BLALC Volatiles QA_QC Data Spreadsheet-v5.xls

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB 600A Liquid Processor/Dilutor Serial Number: ML600HC11378

Run Date(s):10/16/19-10/17/19 **Volatiles Quality Assurance Controls**

	• •	11 · A	8			
Control level	Expiration	L0t#	Iarget	Larget Value	Acceptable Kange	Overall Results
						0.0800 g/100cc
Level 1	Jan-22	1801036	0.0812	312	0.0731-0.0893	0.0810 g/100cc
						g/100cc
						0.2039 g/100cc
Level 2	Mar-22	1803028	0.2035	35	0.1832-0.2238	0.2061 g/100cc
						g/100cc
Multi-Compo	Multi-Component mixture:	Sep-20		Lot #	FN06041502	ok
	Curve Fit:		Column 1	0.99	0.99999 Column2	0.99995

Ethanol Ca	Ethanol Calibration Reference Material					
Calibrator level	Target Value	Acceptable Range	Column 1	Column 1 Column 2 Precision	Precision	Mean
50	0.050	0.045 - 0.055	0.0509	0.0522	0.0013	0.0515
100	0.100	0.090 - 0.110	0.0994	0.0995	0.0001	0.0994
200	0.200	0.180 - 0.220	0.1996	0.1983	0.0013	0.1989
300	0.300	0.270 - 0.330	0.2997	0.2985	0.0012	0.2991
500	0.500	0.450 - 0.550	0.5004	0.5014	0.001	0.5009

	Overall Results	0.080 g/100cc
	Overal	080.0
	Acceptable Range (0.076 - 0.084
Aqueous Controls	Target Value	080.0
	Control level	80

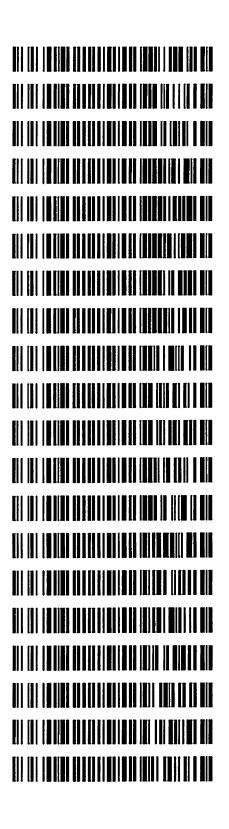
Revision: 1 Issue Date: 01/03/2019 Issuing Authority: Quality Manager

Page: 1 of 1

REVIEWED

Worklist: 3759

LAB CASE	ITEM	ITEM TYPE	DESCRIPTION
M2019-4316	2	ВСК	Alcohol Analysis
M2019-4427	1	ВСК	Alcohol Analysis
M2019-4430	1	ВСК	Alcohol Analysis
M2019-4445	1	ВСК	Alcohol Analysis
M2019-4446	1	ВСК	Alcohol Analysis
M2019-4447	1	ВСК	Alcohol Analysis
M2019-4449	1	вск	Alcohol Analysis
M2019-4454	1	ВСК	Alcohol Analysis
M2019-4462	1	ВСК	Alcohol Analysis
M2019-4487	1	ВСК	Alcohol Analysis
M2019-4488	1	ВСК	Alcohol Analysis
M2019-4505	2	ВСК	Alcohol Analysis
M2019-4518	1	вск	Alcohol Analysis
M2019-4535	1	ВСК	Alcohol Analysis
M2019-4536	1	ВСК	Alcohol Analysis
M2019-4537	1	ВСК	Alcohol Analysis
M2019-4556	1	ВСК	Alcohol Analysis
M2019-4562	1	ВСК	Alcohol Analysis
M2019-4575	1	ВСК	Alcohol Analysis
M2019-4581	1	ВСК	Alcohol Analysis



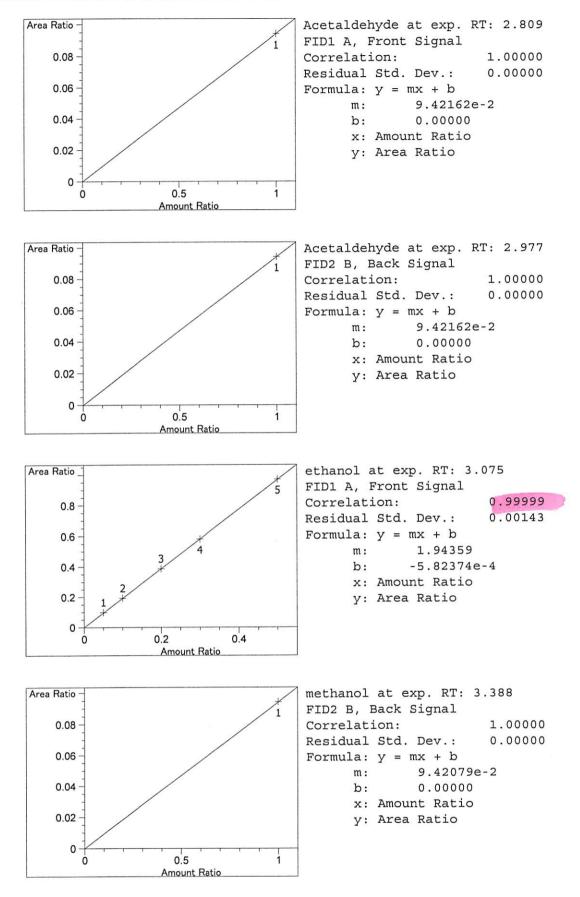
Method C:\CHEM32\1\METHODS\ALCOHOL.M

_____ Calibration Table _____ _____ General Calibration Setting _____ Calib. Data Modified : Wednesday, October 16, 2019 2:26:32 PM Signals calculated separately : No Rel. Reference Window : 0.000 % 0.100 min Abs. Reference Window : Abs. Reference Window :0.100 minRel. Non-ref. Window :0.000 %Abs. Non-ref. Window :0.100 minUncalibrated Peaks :not reportedPartial Calibration :Yes, identified peaks are recalibratedCorrect All Ret. Times:No, only for identified peaks Linear : Curve Type Ignored Origin : Equal Weight : Recalibration Settings: Average Response:Average all calibrationsAverage Retention Time:Floating Average New 75% Calibration Report Options : Printout of recalibrations within a sequence: Calibration Table after Recalibration Normal Report after Recalibration If the sequence is done with bracketing: Results of first cycle (ending previous bracket) Default Sample ISTD Information (if not set in sample table): ISTD ISTD Amount Name # [g/100cc] 1.00000 n-propanol 1 2 1.00000 n-propanol _____ -----Signal Details -----Signal 1: FID1 A, Front Signal Signal 2: FID2 B, Back Signal _____ _____ Overview Table _____

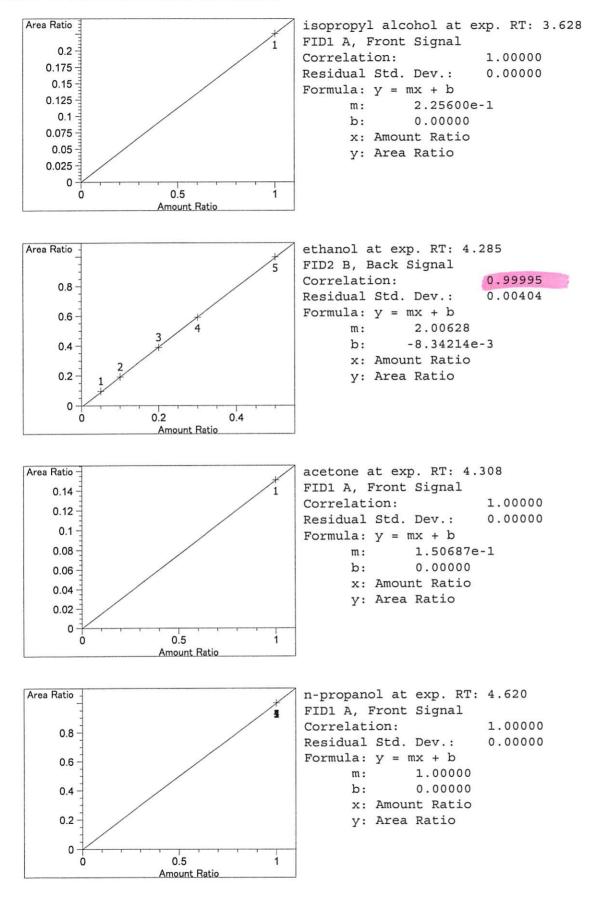
16

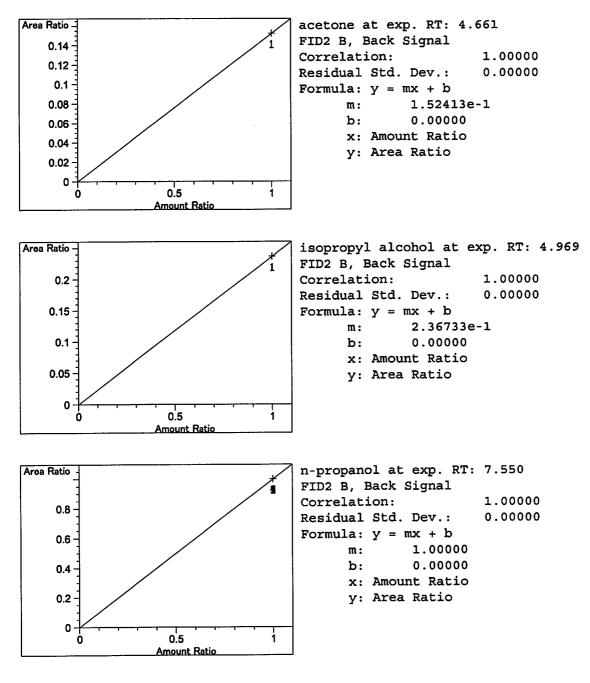
Area Rsp.Factor Ref ISTD # Compound RT Sig Lvl Amount [g/100cc] 2.586 1 1 1.00000 3.69669 2.70512e-1 No No 1 methanol 2.809 1 1 1.00000 4.26100 2.34687e-1 No No 2 Acetaldehyde 2.977 2 1 1.00000 4.26100 2.34687e-1 No No 2 Acetaldehyde 3.075 1 1 5.00000e-2 4.24434 1.17804e-2 No No 1 ethanol 2 1.00000e-1 8.59285 1.16376e-2 3 2.00000e-1 17.34125 1.15332e-2 4 3.00000e-1 25.88383 1.15902e-2 5 5.00000e-1 43.04636 1.16154e-2 1.00000 4.26062 2.34707e-1 No No 2 methanol 3.388 2 1 1.00000 9.73055 1.02769e-1 No No 1 isopropyl alcohol 3.628 1 1 4.285 2 1 5.00000e-2 4.36005 1.14678e-2 No No 2 ethanol 2 1.00000e-1 8.90578 1.12287e-2 3 2.00000e-1 18.12253 1.10360e-2 4 3.00000e-1 27.26104 1.10047e-2 5 5.00000e-1 45.66494 1.09493e-2 4.308 1 1 1.00000 6.49940 1.53860e-1 No No 1 acetone 4.620 1 1 1.00000 43.13191 2.31847e-2 No Yes 1 n-propanol 1.0000044.597132.24230e-21.0000044.770622.23361e-2 2 3 1.00000 44.48696 2.24785e-2 4 1.00000 44.28769 2.25796e-2 5 4.661 2 1 1.00000 6.89301 1.45075e-1 No No 2 acetone 4.969 2 1 1.00000 10.70642 9.34019e-2 No No 2 isopropyl alcohol 1.00000 45.22579 2.21113e-2 No Yes 2 n-propanol 7.550 2 1 1.00000 46.55435 2.14803e-2 2 1.00000 46.52124 2.14956e-2 3 1.00000 46.15976 2.16639e-2 4 1.00000 45.77140 2.18477e-2 5 _____ ______ Peak Sum Table ***No Entries in table*** 1 Warnings or Errors : Warning : Curve requires more calibration points., (methanol) Calibration Curves methanol at exp. RT: 2.586 Area Ratio -FID1 A, Front Signal 0.08 1.00000 Correlation: 0.07 0.00000 Residual Std. Dev.: 0.06 Formula: y = mx + b0.05 **m** : 8.57067e-2 0.04 0.00000 b: 0.03 x: Amount Ratio 0.02 y: Area Ratio 0.01 0 0.5 Amount Ratio

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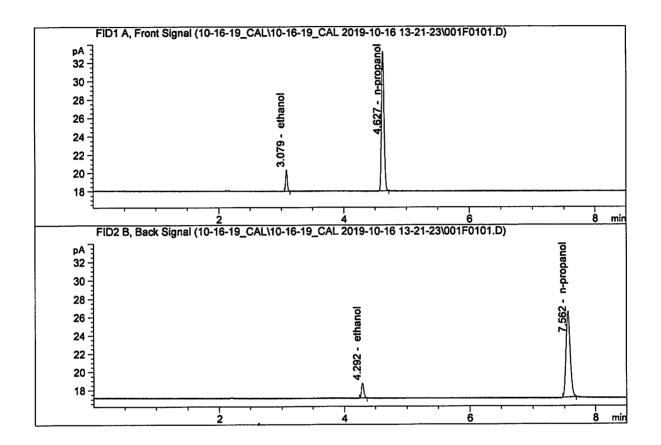




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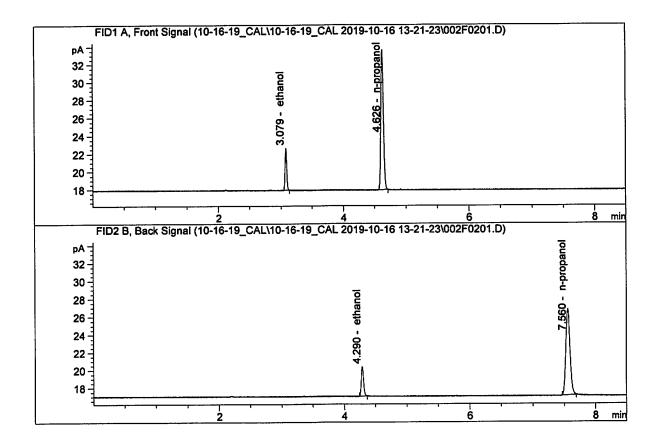
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Sample Name	:	0.050 FN05211804
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	:	CN11180014-CN11041167



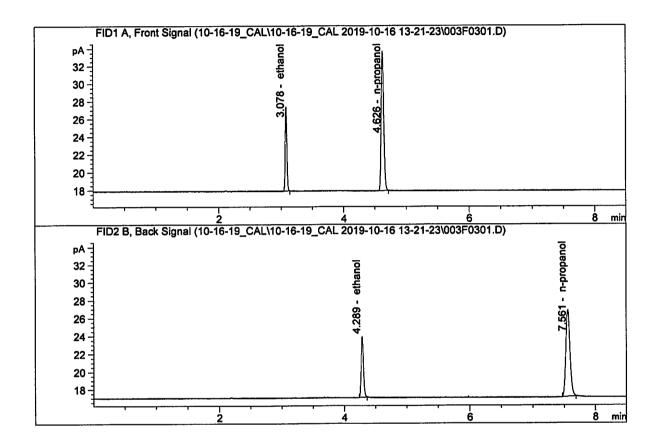
# Compound	Column	Area	Amount	Units
1. Ethanol	Column 1:	4.24434	0.0509	g/100cc
2. Ethanol	Column 2:	4.36005	0.0522	g/100cc
3. n-Propan	ol Column 1:	43.13191	1.0000	g/100cc
4. n-Propan	ol Column 2:	45.22579	1.0000	g/100cc

Sample Name :	0.100 FN02271802
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



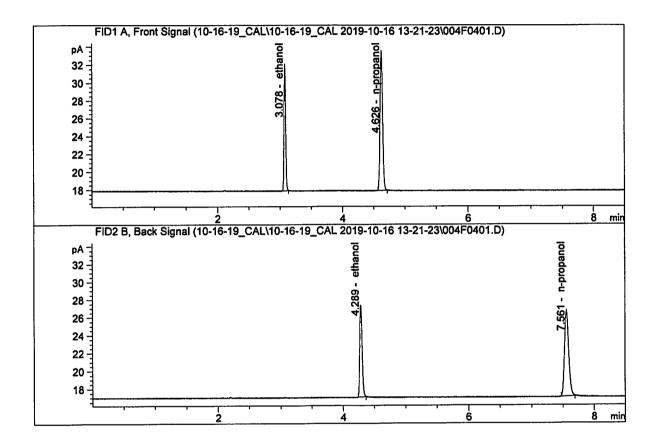
# Compour	d Column	Area	Amount	Units
1. Ethanol		8.59285	0.0994	g/100cc
2. Ethanol		8.90578	0.0995	g/100cc
3. n-Propa		44.59713	1.0000	g/100cc
4. n-Propa		46.55435	1.0000	g/100cc

Sample Name :	0.200 FN06231704
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



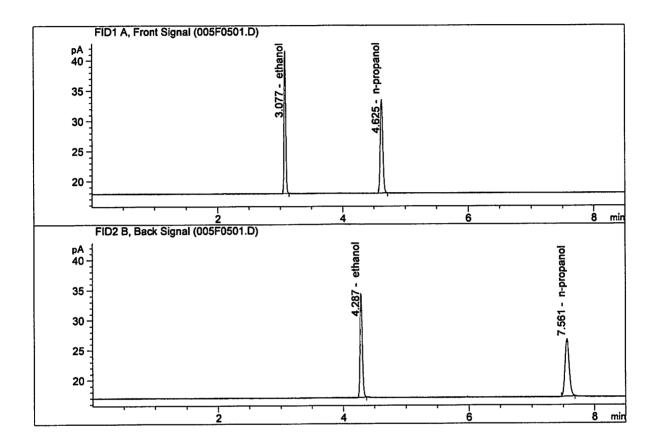
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.34125	0.1996	g/100cc
2.	Ethanol	Column 2:	18.12253	0.1983	g/100cc
З.	n-Propanol	Column 1:	44.77062	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.52124	1.0000	g/100cc

Sample Name	:	0.300 FN07311804
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	:	CN11180014-CN11041167



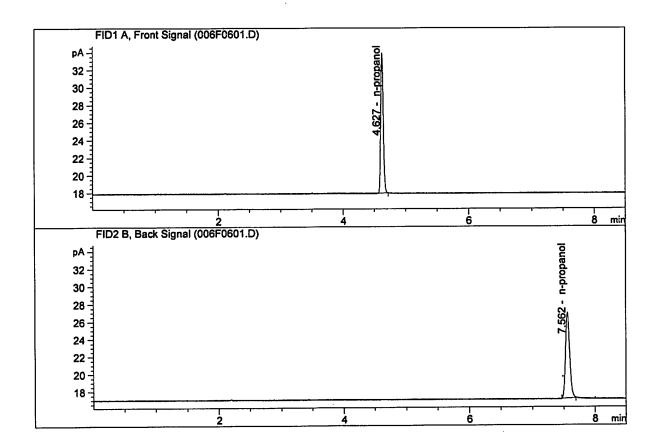
#	Compound	Column	Area	Amount	Units
 1. 2.	Ethanol Ethanol	Column 1: Column 2:	25.88383 27.26104	0.2997 0.2985	g/100cc g/100cc
	n-Propanol n-Propanol	Column 1: Column 2:	44.48696 46.15976	1.0000 1.0000	g/100cc g/100cc

Sample Name	:	0.500 FN08031602
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	:	CN11180014-CN11041167



# Compound	Column	Area	Amount	Units
 Ethanol Ethanol Tropanol n-Propanol 	Column 1:	43.04636	0.5004	g/100cc
	Column 2:	45.66494	0.5014	g/100cc
	Column 1:	44.28769	1.0000	g/100cc
	Column 2:	45.77140	1.0000	g/100cc

Sample Name	:	INTERNAL STANDARD BLANK
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	::	CN11180014-CN11041167



# Compound	Column	Area	Amount	Units
 Ethanol Ethanol n-Propanol n-Propanol 	Column 1:	0.00000	0.0000	g/100cc
	Column 2:	0.00000	0.0000	g/100cc
	Column 1:	45.52771	1.0000	g/100cc
	Column 2:	47.21188	1.0000	g/100cc

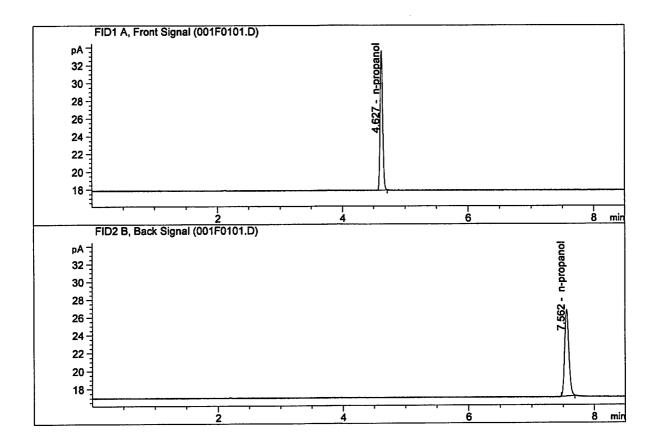
Sequence File C:\Chem32\1\Data\10-16-19_CAL\10-16-19_CAL 2019-10-16 13-21-23\10-16-19_CAL.S

	Sample Summ	a r y		
Sequence table:	C:\Chem32\1\Data\10-16- CAL.S	19_CAL\10-16-19_CAL 2019-10)-16 13-21-23\10-16-19)
Data directory path	: C:\Chem32\1\Data\10-16-	19_CAL\10-16-19_CAL 2019-10)-16 13-21-23\	
Logbook:	C:\Chem32\1\Data\10-16- CAL.LOG	19_CAL\10-16-19_CAL 2019-10)-16 13-21-23\10-16-19)
Sequence start:	10/16/2019 1:35:59 PM			
Sequence Operator:				
Operator:	System			
Method file name:	C:\Chem32\1\Data\10-16-	19 CAL\10-16-19 CAL 2019-10)-16 13-21-23\ALCOHOL.	.,
				M
Run Location Inj	Sample Name Sample Amt	Multip.* File name		м
# #	Sample Name Sample Amt [g/100cc]	Multip.* File name Dilution	Cal # Cmp	M
# #	Sample Name Sample Amt [g/100cc]	Multip.* File name	Cal # Cmp	M
# # 	Sample Name Sample Amt [g/100cc]	Multip.* File name Dilution 	Cal # Cmp - * 4	м
# # 1 1 1 0.	Sample Name Sample Amt [g/100cc]	Multip.* File name Dilution 	Cal # Cmp -	М
# # 1 1 1 0. 2 2 1 0.	Sample Name Sample Amt [g/100cc] 	Multip.* File name Dilution 1.0000 001F0101.D 1.0000 002F0201.D	Cal # Cmp - * 4	М
# # 1 1 10. 2 2 10. 3 3 10.	Sample Name Sample Amt [g/100cc] 050 FN05211804 - 100 FN02271802 -	Multip.* File name Dilution 	Cal # Cmp - * 4 * 4	м
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Sample Name Sample Amt [g/100cc] 	Multip.* File name Dilution 1.0000 001F0101.D 1.0000 002F0201.D 1.0000 003F0301.D	Cal # Cmp - * 4 * 4 * 4	м

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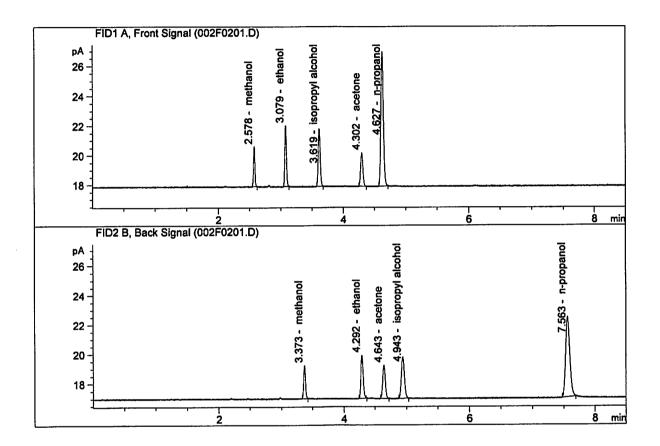
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Sample Name	:	INTERNAL STD BLK 1
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	::	CN11180014-CN11041167



# Compou	nd Column	Area	Amount	Units
1. Ethano	l Column 1:	0.00000	0.0000	g/100cc
2. Ethano	1 Column 2:	0.00000	0.0000	g/100cc
3. n-Prop	anol Column 1:	44.65046	1.0000	g/100cc
4. n-Prop	anol Column 2:	46.54261	1.0000	g/100cc

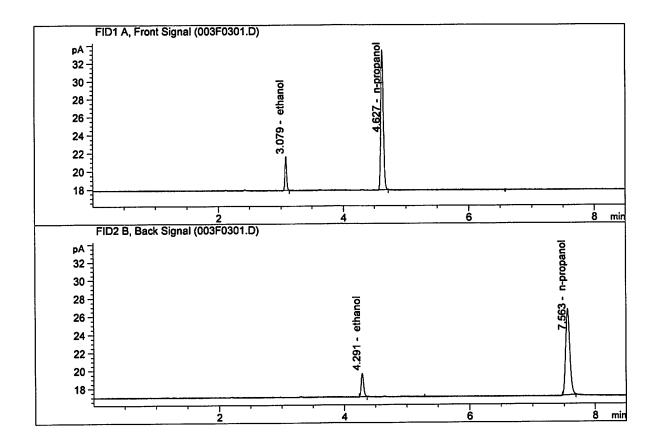
Sample Name	:	MIX VOL FN06041502
Laboratory	:	Meridian
Injection Date	:	Oct 16, 2019
Method	:	ALCOHOL.M
Acq. Instrument	::	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
2.	Ethanol Ethanol n-Propanol	Column 1: Column 2: Column 1:	7.39270 7.69993 25.62828	0.1487 0.1518 1.0000	g/100cc g/100cc g/100cc
4.	n-Propanol	Column 2:	25.99889	1.0000	g/100cc

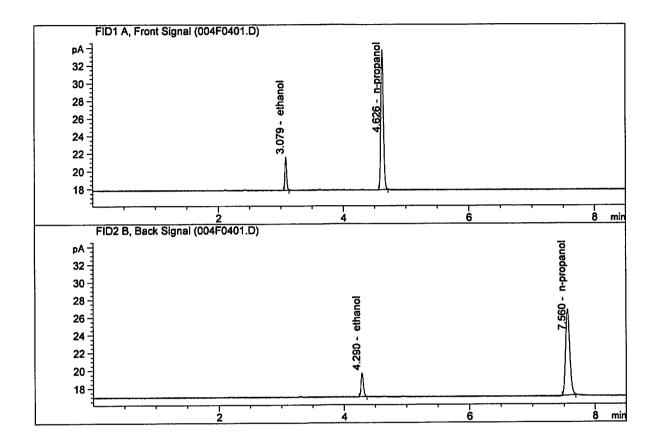
Laboratory No.: QC1-1Analysis Date(s): 16 Oct 2019						
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0795	0.0811	0.0016	0.0803	0.0800	
(g/100cc)	0.0793	0.0804	0.0011	0.0798	0.0800	
Analysis Metl	nod					
Refer to Blood	Alcohol Metho	d #1				
Instrument Ir	formation			Instrumen	nt method is storea	centrally.
	nt Method: Alcol ilutor Serial Numl		378			
Reporting of	Results		Uncertaint	y of Measure	ment (UM%):	5.00%
Ove	rall Mean (g/10	00cc)	Low	High	5% of	f Mean
0.080 0.076 0.084					0.0	004
Reported Result						
			0.080			

Sample Name :	QC1-1-A
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
2.	Ethanol Ethanol	Column 1: Column 2:	6.82855 7.09123	0.0795 0.0811	g/100cc g/100cc g/100cc
	n-Propanol n-Propanol	Column 1: Column 2:	44.34295 45.92475	1.0000 1.0000	g/100cc

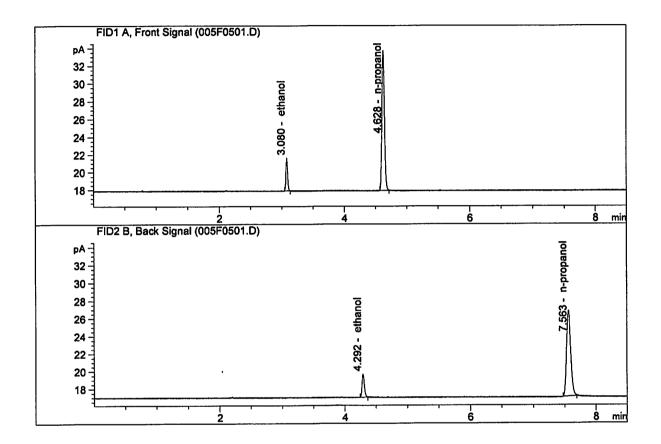
Sample Name :	QC1-1-B
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



# Compound	Column	Area	Amount	Units
 Ethanol Ethanol n-Propanol n-Propanol 	Column 1:	6.92080	0.0793	g/100cc
	Column 2:	7.13122	0.0804	g/100cc
	Column 1:	45.06110	1.0000	g/100cc
	Column 2:	46.64948	1.0000	g/100cc

Laboratory N	o.: 0.08 FN041	71701	Analysis Date(s): 16 Oct 2019			
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0795	0.0804	0.0009	0.0799	0.0802	
(g/100cc)	0.0800	0.0809	0.0009	0.0804	0.0002	
Analysis Metl	hod					
Refer to Blood	Alcohol Metho	d #1				
Instrument In	nformation			Instrumen	t method is storea	l centrally.
	ent Method: Alcol Dilutor Serial Num		378			
Reporting of	Results		Uncertain	ty of Measure	ment (UM%):	5.00%
Ove	erall Mean (g/10)0cc)	Low	High	5% of	f Mean
0.080 0.076 0.084				0.	004	
		R	eported Res	ult		
			0.080			

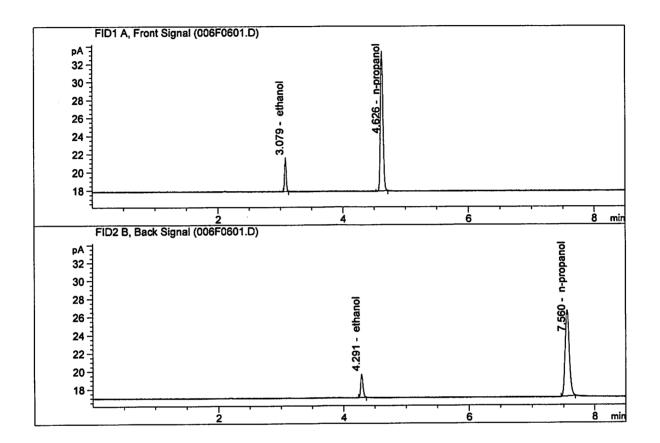
Sample Name :	0.08 FN04171701-A
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



# Compound	Column	Area	Amount	Units
1. Ethanol	Column 1:	6.92395	0.0795	g/100cc
2. Ethanol	Column 2:	7.11735	0.0804	g/100cc
3. n-Propanol	Column 1:	45.00718	1.0000	g/100cc
4. n-Propanol	Column 2:	46.51338	1.0000	g/100cc

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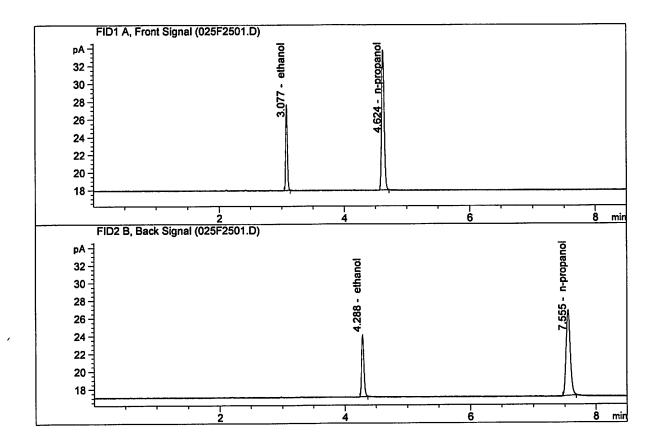
Sample Name :	0.08 FN04171701-B
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.82742	0.0800	g/100cc
2.	Ethanol	Column 2:	7.02048	0.0809	g/100cc
З.	n-Propanol	Column 1:	44.09672	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.62662	1.0000	g/100cc

Laboratory N	aboratory No.: QC2-1 Analysis Date(s): 16 Oct 2019					
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.2039	0.2043	0.0004	0.2041	0.2039	
(g/100cc)	0.2039	0.2038	0.0001	0.2038	0.2057	
Analysis Metl	hod					
Refer to Blood	Alcohol Metho	d #1				
Instrument In	nformation			Instrumen	nt method is stored	l centrally.
	ent Method: Alcoh Dilutor Serial Num		378			
Reporting of	Results		Uncertaint	ty of Measure	ment (UM%):	5.00%
Ove	erall Mean (g/10	00cc)	Low	High	5% of	f Mean
0.203 0.192 0.214				0.	011	
		R	eported Res	ult		
			0.203		~	

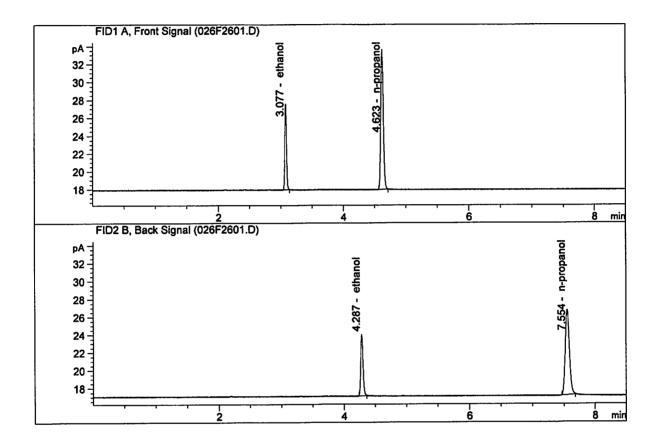
Sample Name :	QC2-1-A
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



# Com <u>r</u>	ound Co	lumn	Area	Amount	Units
1. Etha 2. Etha 3. n-Pi 4. n-Pi	nol Co copanol Co	lumn 2:	18.51188 44.91115	0.2043 1.0000	g/100cc g/100cc g/100cc g/100cc

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Sample Name :	QC2-1-B
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



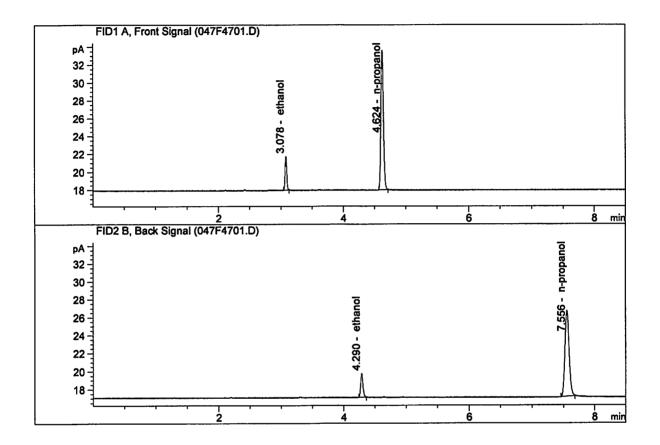
# Comp	ound Colum	n	Area	Amount	Units
1. Etha	nol Colum	n 1:	17.65029	0.2039	g/100cc
2. Etha	nol Colum	n 2:	18.40103	0.2038	g/100cc
3. n-Pr	opanol Colum	n 1:	44.60648	1.0000	g/100cc
4. n-Pr	opanol Colum	n 2:	45.94073	1.0000	g/100cc

Laboratory No.: QC1-2Analysis Date(s): 16 Oct 2019						
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0807	0.0815	0.0008	0.0811	0.0810	
(g/100cc)	0.0803	0.0816	0.0013	0.0809	0.0810	
Analysis Metl	hod			Texter of the second second second second	anna a' suiteach ann a faithe	
Refer to Blood	Alcohol Metho	d #1				
Instrument Ir	nformation			Instrumen	nt method is storea	centrally.
	nt Method: Alcol		378			
Reporting of	Results		Uncertaint	y of Measure	ment (UM%):	5.00%
Ove	rall Mean (g/10	0cc)	Low	High	5% of	Mean
0.081 0.076				0.086	0.0	005
	Reported Result					
			0.081			

Calibration and control data are stored centrally.

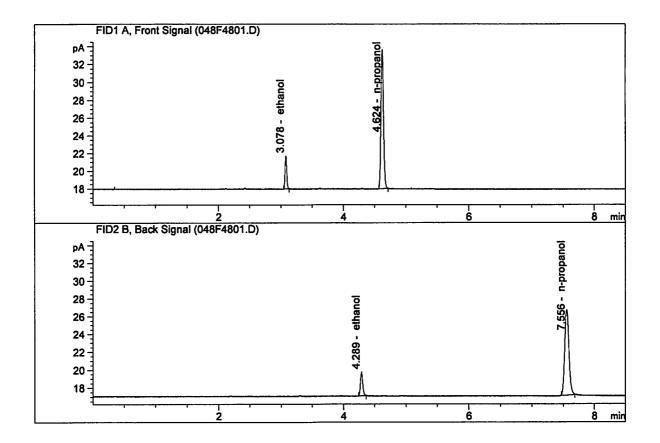
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Sample Name :	QC1-2-A
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.93678	0.0807	g/100cc
2.	Ethanol	Column 2:	7.08270	0.0815	g/100cc
з.	n-Propanol	Column 1:	44.36641	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.62285	1.0000	g/100cc

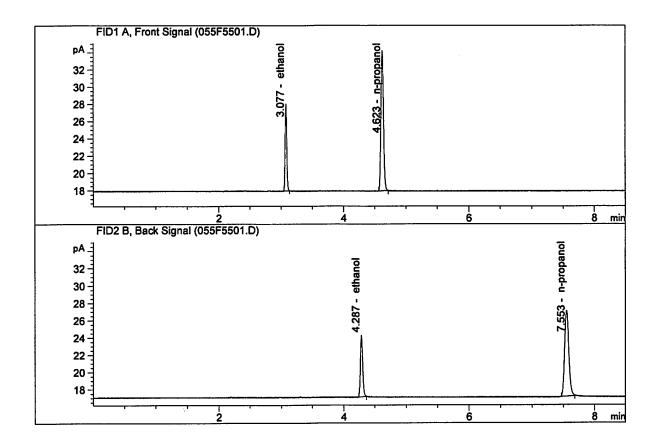
Sample Name :	QC1-2-B
Laboratory :	Meridian
Injection Date :	Oct 16, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.93743	0.0803	g/100cc
2.	Ethanol	Column 2:	7.13149	0.0816	g/100cc
З.	n-Propanol	Column 1:	44.62385	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.87138	1.0000	g/100cc

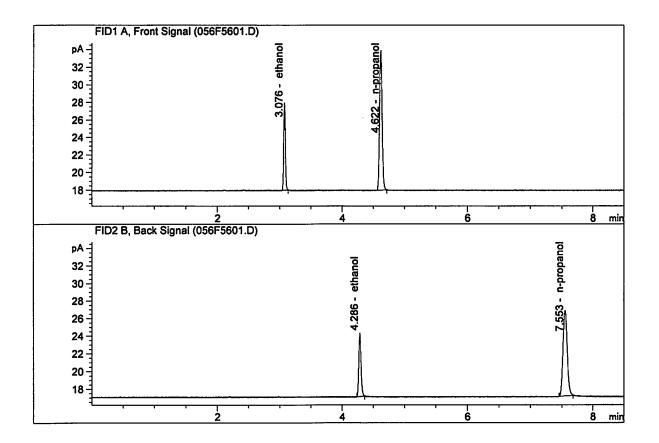
Laboratory No.: QC2-2 Analysis Date(s): 17 Oct 2019							
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean		
Sample Results	0.2042	0.2041	0.0001	0.2041	0.2061		
(g/100cc)	0.2079	0.2082	0.0003	0.2080	0.2001		
Analysis Meth	Analysis Method						
Refer to Blood	Alcohol Metho	d #1					
Instrument In	formation			Instrumen	t method is storea	centrally.	
Refer to Instrume Hamilton Auto-D	nt Method: Alcoh ilutor Serial Numb		378				
Reporting of I	Results		Uncertaint	y of Measure	ment (UM%):	5.00%	
Ove	rall Mean (g/10	0cc)	Low	High	5% of	Mean	
0.206 0.195 0.217				0.217	0.0)11	
	Reported Result						
			0.206				

Sample Name :	QC2-2-A		
Laboratory :	Meridian		
Injection Date :	Oct 17, 2019		
Method :	ALCOHOL.M		
Acq. Instrument:	CN11180014-CN11041167		



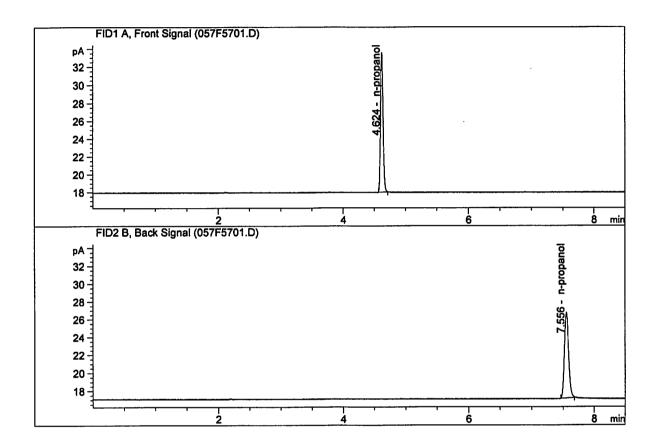
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.34985	0.2042	g/100cc
2.	Ethanol	Column 2:	19.10430	0.2041	g/100cc
3.	n-Propanol	Column 1:	46.31269	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.62729	1.0000	g/100cc

Sample Name :	QC2-2-B
Laboratory :	Meridian
Injection Date :	Oct 17, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.24063	0.2079	g/100cc
2.	Ethanol	Column 2:	19.02400	0.2082	g/100cc
3.	n-Propanol	Column 1:	45.21755	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.48068	1.0000	g/100cc

Sample Name :	INTERNAL STD BLK
Laboratory :	Meridian
Injection Date :	Oct 17, 2019
Method :	ALCOHOL.M
Acq. Instrument:	CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	44.38101	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.66333	1.0000	g/100cc

Sequence File C:\Chem32\...9_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\10-16-19_SAMPLES.S

Sequence table: C:\Chem32\l\Data\10-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\10 16-19_SAMPLES_100 Data directory path: C:\Chem32\l\Data\110-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\ Logbook: C:\Chem32\l\Data\110-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\ Sequence start: 10/16/2019 3116:00 PM Sequence start: 10/16/2019 3116:00 PM Sequence for the start of the		Sample	Summa	ary					
Data directory path: C: (Chem32/L)Data10-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\10 Logbook: C: (Chem32/L)Data10-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\10 Sequence operator: SYSTEM Method file name: C: (Chem32/L)Data\10-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20 Null Docation Inj Sample Name Sample Amt Multip.* File name Cal # # # fg/100ccl Cup 1 I INTERNAL STD EKK 1.0000 001F0101.D 4 4 # fg/100ccl 0000 001F0101.D 4 5 1 0.00 001F0101.D 4 4 5 1 0.00 001F0101.D 4 4 4 6 1<000	Sequence table:								
Logbook: C:\Chem32\\\Data\locit -16-19_SAMPLES\2019-10-16 15-01-20\lo 16-19_SAMPLES.LOG Sequence start: 10/16/2019 3:16:08 PM Sequence Serator: SYSTEM Operator: SYSTEM Method file name: C:\Chem32\\\Data\locit -19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20 \ALCOHOL.M Run Location Inj Sample Name Sample Ant Multip.* File name Cal #	Data directory path	: C:\Chem32\1\I	Data\10-16-3	19 SAMPLES	5\10-16-19 SAMPLES	2019-10-16 15-01-20\			
16-19_SAMPLES.LOG Sequence Operator: SYSTEM Operator: SYSTEM Method file name: C:(Chem321)[Data]10-16-19_SAMPLES]10-16-19_SAMPLES 2019-10-16 15-01-20 ALCOHOL.M Cal Run Location Inj Sample Name Sample Amt Multip.* File name Cal # # (g/100cl Dilution Comp 1			Data\10-16-	19 SAMPLES	S\10-16-19_SAMPLES	2019-10-16 15-01-20\10			
Sequence Operator: SYSTEM Operator: SYSTEM Method file name: C:\Chem32\1\Data\10-16-19_SAMPLES\2019-10-16 15-01-20 \ALCONOL.M Pun Location Inj Sample Name Sample Amt Multip.* File name Cal # # # # [g/100cc] Dilution Cmp 1 1 1 INTERNAL STD BLK - 1.0000 002F0201.D 10 3 3 1 CC1-1-A - 1.0000 002F0201.D 10 3 3 1 CC1-1-B - 1.0000 003F0301.D 4 4 4 1 CC1-1B - 1.0000 003F0301.D 4 5 5 1 0.08 FN04171701 1.0000 003F0501.D 4 5 6 1 0.08 FN04171701 1.0000 003F0501.D 4 7 7 1 LOTISI06B070131 1.0000 009F0601.D 4 9 9 1 LOTISI06B070131 1.0000 009F0601.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 2 13 13 M2019-4427-1-B - 1.0000 019F1001.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 4 12 12 12 M2019-4427-1-B - 1.0000 019F1001.D 4 13 13 M2019-4430-1-B - 1.0000 019F1001.D 4 14 14 M2019-4430-1-B - 1.0000 019F1001.D 4 15 15 M2019-4430-1-B - 1.0000 019F1001.D 4 16 16 M2019-4430-1-B - 1.0000 019F1001.D 4 17 71 M2019-4445-1-A - 1.0000 019F101.D 4 18 18 M2019-4445-1-A - 1.0000 019F101.D 4 12 12 12 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 02F2201.D 4 12 22 1 M2019-4458-1-A - 1.0000 02F2201.D 4 12 22 1 M2019-4458-1-A - 1.0000 02F72701.D 4 13 33 1 M2019-4458-1-A - 1.0000 02F72701.D 4 13 33 1 M2019-4458-1-A - 1.0000 03F75501.D 2 13 31 M2019-4458-1-A - 1.0000 03F75501.D 2									
Sequence Operator: SYSTEM Operator: SYSTEM Method file name: C:\Chem32\1\Data\10-16-19_SAMPLES\2019-10-16 15-01-20 \ALCONOL.M Pun Location Inj Sample Name Sample Amt Multip.* File name Cal # # # # [g/100cc] Dilution Cmp 1 1 1 INTERNAL STD BLK - 1.0000 002F0201.D 10 3 3 1 CC1-1-A - 1.0000 002F0201.D 10 3 3 1 CC1-1-B - 1.0000 003F0301.D 4 4 4 1 CC1-1B - 1.0000 003F0301.D 4 5 5 1 0.08 FN04171701 1.0000 003F0501.D 4 5 6 1 0.08 FN04171701 1.0000 003F0501.D 4 7 7 1 LOTISI06B070131 1.0000 009F0601.D 4 9 9 1 LOTISI06B070131 1.0000 009F0601.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 2 13 13 M2019-4427-1-B - 1.0000 019F1001.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 4 11 11 M2019-4427-1-B - 1.0000 019F1001.D 4 12 12 12 M2019-4427-1-B - 1.0000 019F1001.D 4 13 13 M2019-4430-1-B - 1.0000 019F1001.D 4 14 14 M2019-4430-1-B - 1.0000 019F1001.D 4 15 15 M2019-4430-1-B - 1.0000 019F1001.D 4 16 16 M2019-4430-1-B - 1.0000 019F1001.D 4 17 71 M2019-4445-1-A - 1.0000 019F101.D 4 18 18 M2019-4445-1-A - 1.0000 019F101.D 4 12 12 12 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 019F101.D 4 12 22 1 M2019-4445-1-A - 1.0000 02F2201.D 4 12 22 1 M2019-4458-1-A - 1.0000 02F2201.D 4 12 22 1 M2019-4458-1-A - 1.0000 02F72701.D 4 13 33 1 M2019-4458-1-A - 1.0000 02F72701.D 4 13 33 1 M2019-4458-1-A - 1.0000 03F75501.D 2 13 31 M2019-4458-1-A - 1.0000 03F75501.D 2	Sequence start:	10/16/2019 3	:16:08 PM						
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VALCOHOL.M Sample Name Comp 1 1 1 INTERNAL STD BLK - 1.0000 0017010.D 2 2 2 1 MIX VOL FNGO6015 - 1.0000 00270201.D 10 3 1 CC1-1-R - 1.0000 00270201.D 4 4 1 CC1-1-R - 1.0000 00470401.D 4 6 1 0.08 FN04171701- - 1.0000 00470601.D 4 9 1 LOT19106BOT0191- - 1.0000 00470601.D 4 10 1 LOT19106BOT073- - 1.0000 017101.D 2 12 1 M2019-4427-1-B - 1.0000 0127101.D 2 13 1 M2019-4427-1-B - 1.0000 0127101.D 4 14 1 M2019-4436-1-A - 1.0000 0127101.D 4 15 1 M2019-4446-1-A - 1	Operator:	SYSTEM							
VALCONCL.M Run Location Inj Sample Name [g/100cc] Gample Ant Multip.* [g/100cc] File name Dilution Cal # Cmp Cmp 1 1 INTERNAL STD ELK - 1.0000 00170101.D 2 2 1 MIX VOL FN060415 - 1.0000 00270201.D 10 3 1 CC1-1-R - 1.0000 00470401.D 4 4 1 CC1-1-R - 1.0000 00470401.D 4 5 1 0.08 FN04171701- - 1.0000 00470601.D 4 6 1 0.08 FN04171701- - 1.0000 00470601.D 4 9 1 LOT19106BOT013- - 1.0000 0107100.D 4 10 1 LOT19106BOT073- - 1.0000 0127101.D 2 12 1 M2019-4427-1-B - 1.0000 0127101.D 2 13 1 M2019-4427-1-A - 1.0000 0127101.D 4 <									
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		защрте маше	[a/100cc]	Dilution	FIIC Mane	Cmp			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	# # !		[g/10000]						
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22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	99 1 LO	T19106BOT0073-	-	1.0000	009F0901.D	4			
22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	10 10 1 LO	T19106BOT0073-	-	1.0000	010F1001.D	4			
22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	11 11 1 M2	019-4427-1-A	-	1.0000	011F1101.D	2			
22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	12 12 1 M2	019-4427-1-B	-	1.0000	012F1201.D	2			
22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	13 13 1 M2	019-4316-2-A	-	1.0000	013F1301.D	6			
22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	14 14 1 M2	019-4316-2-B	-	1.0000	014F1401.D	6			
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22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000		019-4445-1-D	-	1 0000	010F1001.D	4			
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22221M2019-4447-1-B-1.0000022F2201.D423231M2019-4449-1-A-1.0000023F2301.D424241M2019-4449-1-B-1.0000023F2501.D425251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000025F2601.D4271M2019-4454-1-A-1.0000025F201.D428281M2019-4454-1-B-1.0000025F201.D4291M2019-4462-1-B-1.0000025F201.D530301M2019-4462-1-B-1.0000030F3001.D6311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D237371M2019-4518-1-A-1.0000035F3601.D43881M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D440401M2019-4535-1-A-1.0000	20 20 I M2	019-4447-1-A	-	1.0000	021F2101.D	4			
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24 1 $M2019-4449-1-B$ $ 1.0000$ $024F2401.D$ 4 25 25 1 $QC2-1-A$ $ 1.0000$ $025F2501.D$ 4 26 26 1 $QC2-1-B$ $ 1.0000$ $026F2601.D$ 4 27 27 1 $M2019-4454-1-A$ $ 1.0000$ $022F2701.D$ 4 28 28 1 $M2019-4454-1-B$ $ 1.0000$ $028F2801.D$ 4 29 29 1 $M2019-4462-1-A$ $ 1.0000$ $029F2901.D$ 5 30 30 1 $M2019-4462-1-B$ $ 1.0000$ $030F3001.D$ 6 31 31 $M2019-4462-1-B$ $ 1.0000$ $032F3201.D$ 4 32 32 1 $M2019-4487-1-A$ $ 1.0000$ $032F3201.D$ 4 33 33 1 $M2019-4487-1-B$ $ 1.0000$ $033F3301.D$ 6 34 4 $M2019-4488-1-B$ $ 1.0000$ $034F3401.D$ 4 35 35 1 $M2019-4488-1-B$ $ 1.0000$ $036F3601.D$ 2 36 36 1 $M2019-4518-1-A$ $ 1.0000$ $036F3601.D$ 2 37 7 1 $M2019-4518-1-A$ $ 1.0000$ $038F3801.D$ 4 39 9 1 $M2019-4535-1-A$ $ 1.0000$ $039F3901.D$ 4 40 40 1 $M2019-4536-1-A$ $-$ <t< td=""><td></td><td></td><td>-</td><td></td><td></td><td></td></t<>			-						
25251QC2-1-A-1.0000025F2501.D426261QC2-1-B-1.0000026F2601.D427271M2019-4454-1-A-1.0000027F2701.D428281M2019-4454-1-B-1.0000029F2801.D429291M2019-4462-1-A-1.0000029F2901.D530301M2019-4462-1-B-1.0000030F3001.D631311M2019-4487-1-B-1.0000032F3201.D432321M2019-4487-1-B-1.0000033F3301.D634341M2019-4488-1-A-1.0000035F3501.D236361M2019-4505-2-A-1.0000035F3601.D236361M2019-4518-1-A-1.0000035F3601.D2371M2019-4518-1-A-1.0000035F3601.D2381M2019-4518-1-A-1.0000035F301.D439391M2019-4535-1-A-1.0000035F301.D44001M2019-4535-1-A-1.0000040F4001.D4411M2019-4535-1-B-1.0000040F4001.D44221M2019-4536-1-A-1.0000042F4201.D4			-	1.0000	024F2401.D	4			
27 1 $M2019-4454-1-A$ $ 1.0000$ $027F2701.D$ 4 28 28 1 $M2019-4454-1-B$ $ 1.0000$ $028F2801.D$ 4 29 29 1 $M2019-4462-1-A$ $ 1.0000$ $029F2901.D$ 5 30 30 1 $M2019-4462-1-B$ $ 1.0000$ $030F3001.D$ 6 31 31 1 $M2019-4487-1-A$ $ 1.0000$ $031F3101.D$ 4 32 32 1 $M2019-4487-1-B$ $ 1.0000$ $032F3201.D$ 4 33 33 1 $M2019-4488-1-A$ $ 1.0000$ $033F3301.D$ 6 34 34 1 $M2019-4488-1-B$ $ 1.0000$ $034F3401.D$ 4 35 51 $M2019-4505-2-A$ $ 1.0000$ $035F3501.D$ 2 36 36 1 $M2019-4518-1-A$ $ 1.0000$ $03F3701.D$ 4 38 81 $M2019-4518-1-A$ $ 1.0000$ $03F3901.D$ 4 39 9 1 $M2019-4535-1-A$ $ 1.0000$ $039F3901.D$ 4 40 40 1 $M2019-4535-1-B$ $ 1.0000$ $040F4001.D$ 4 41 41 1 $M2019-4536-1-A$ $ 1.0000$ $042F4201.D$ 4			-	1.0000	025F2501.D	4			
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30 30 1 M2019-4462-1-B $ 1.0000$ $030F3001.D$ 6 31 31 1 M2019-4487-1-A $ 1.0000$ $031F3101.D$ 4 32 32 1 M2019-4487-1-B $ 1.0000$ $032F3201.D$ 4 33 33 1 M2019-4488-1-A $ 1.0000$ $033F3301.D$ 6 34 4 1 M2019-4488-1-B $ 1.0000$ $034F3401.D$ 4 35 51 1 M2019-4505-2-A $ 1.0000$ $035F3501.D$ 2 36 36 1 M2019-4505-2-B $ 1.0000$ $03F3601.D$ 2 37 37 1 M2019-4518-1-A $ 1.0000$ $03F3801.D$ 4 38 38 1 M2019-4518-1-B $ 1.0000$ $03F3901.D$ 4 39 39 1 M2019-4535-1-A $ 1.0000$ $03F3901.D$ 4 40 40 1 M2019-4536-1-A $ 1.0000$ $040F4001.D$ 4 41 41 1 M2019-4536-1-A $ 1.0000$ $042F4201.D$ 4			-						
31311M2019-4487-1-A-1.0000031F3101.D432321M2019-4487-1-B-1.0000032F3201.D433331M2019-4488-1-A-1.0000033F3301.D634341M2019-4488-1-B-1.0000034F3401.D435351M2019-4505-2-A-1.0000035F3501.D236361M2019-4505-2-B-1.0000036F3601.D237371M2019-4518-1-A-1.0000037F3701.D438381M2019-4535-1-A-1.0000039F3901.D440401M2019-4535-1-B-1.0000040F4001.D4411M2019-4536-1-A-1.0000041F4101.D4421M2019-4536-1-B-1.0000042F4201.D4			-						
32 32 1 M2019-4487-1-B $ 1.0000$ $032F3201.D$ 4 33 33 1 M2019-4488-1-A $ 1.0000$ $033F3301.D$ 6 34 34 1 M2019-4488-1-B $ 1.0000$ $034F3401.D$ 4 35 35 1 M2019-4505-2-A $ 1.0000$ $035F3501.D$ 2 36 36 1 M2019-4505-2-B $ 1.0000$ $036F3601.D$ 2 37 37 1 M2019-4518-1-A $ 1.0000$ $037F3701.D$ 4 38 38 1 M2019-4518-1-B $ 1.0000$ $039F3901.D$ 4 39 39 1 M2019-4535-1-A $ 1.0000$ $040F4001.D$ 4 41 41 1 M2019-4536-1-A $ 1.0000$ $042F4201.D$ 4 42 42 1 M2019-4536-1-B $ 1.0000$ $042F4201.D$ 4			-						
33 33 1 M2019-4488-1-A - 1.0000 033F3301.D 6 34 34 1 M2019-4488-1-B - 1.0000 034F3401.D 4 35 35 1 M2019-4505-2-A - 1.0000 035F3501.D 2 36 36 1 M2019-4505-2-B - 1.0000 036F3601.D 2 37 37 1 M2019-4518-1-A - 1.0000 037F3701.D 4 38 38 1 M2019-4518-1-B - 1.0000 039F3801.D 4 39 39 1 M2019-4535-1-A - 1.0000 039F3901.D 4 40 40 1 M2019-4535-1-B - 1.0000 040F4001.D 4 41 1 M2019-4536-1-A - 1.0000 040F4001.D 4 42 1 M2019-4536-1-A - 1.0000 042F4201.D 4			-						
34 34 1 M2019-4488-1-B- 1.0000 $034F3401.D$ 4 35 35 1 M2019-4505-2-A- 1.0000 $035F3501.D$ 2 36 36 1 M2019-4505-2-B- 1.0000 $036F3601.D$ 2 37 37 1 M2019-4518-1-A- 1.0000 $037F3701.D$ 4 38 38 1 M2019-4518-1-B- 1.0000 $038F3801.D$ 4 39 39 1 M2019-4535-1-A- 1.0000 $039F3901.D$ 4 40 40 1 M2019-4535-1-B- 1.0000 $040F4001.D$ 4 41 41 1 M2019-4536-1-A- 1.0000 $042F4201.D$ 4 42 42 1 M2019-4536-1-B- 1.0000 $042F4201.D$ 4			-						
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36 36 1 $M2019-4505-2-B$ $ 1.0000$ $036F3601.D$ 2 37 37 1 $M2019-4518-1-A$ $ 1.0000$ $037F3701.D$ 4 38 38 1 $M2019-4518-1-B$ $ 1.0000$ $038F3801.D$ 4 39 39 1 $M2019-4535-1-A$ $ 1.0000$ $039F3901.D$ 4 40 40 1 $M2019-4535-1-B$ $ 1.0000$ $040F4001.D$ 4 41 41 $M2019-4536-1-A$ $ 1.0000$ $041F4101.D$ 4 42 42 1 $M2019-4536-1-B$ $ 1.0000$ $042F4201.D$ 4			-						
37 1 M2019-4518-1-A- 1.0000 $037F3701.D$ 4 38 38 1 M2019-4518-1-B- 1.0000 $038F3801.D$ 4 39 39 1 M2019-4535-1-A- 1.0000 $039F3901.D$ 4 40 40 1 M2019-4535-1-B- 1.0000 $040F4001.D$ 4 41 41 1 M2019-4536-1-A- 1.0000 $041F4101.D$ 4 42 42 1 M2019-4536-1-B- 1.0000 $042F4201.D$ 4			-						
38381M2019-4518-1-B-1.0000038F3801.D439391M2019-4535-1-A-1.0000039F3901.D440401M2019-4535-1-B-1.0000040F4001.D441411M2019-4536-1-A-1.0000041F4101.D442421M2019-4536-1-B-1.0000042F4201.D4			-						
391M2019-4535-1-A-1.0000039F3901.D440401M2019-4535-1-B-1.0000040F4001.D441411M2019-4536-1-A-1.0000041F4101.D442421M2019-4536-1-B-1.0000042F4201.D4			-						
401M2019-4535-1-B-1.0000040F4001.D4411M2019-4536-1-A-1.0000041F4101.D442421M2019-4536-1-B-1.0000042F4201.D4			-			4			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		019-4535-1-B	-	1.0000	040F4001.D	4			
		019-4536-1-A	-	1.0000	041F4101.D	4			
43 43 1 M2019-4537-1-A - 1.0000 043F4301.D 4	42 42 1 M2	019-4536-1-B	-	1.0000	042F4201.D	<u>م</u> ()ل			
	43 43 1 M2	019-4537-1-A	-	1.0000	043F4301.D	4			

Sequence File C:\Chem32\...9_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20\10-16-19_SAMPLES.S

Run #	Location	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	M2019-4537-1-B	-	1.0000	044F4401.D	4
45	45	1	M2019-4556-1-A	-	1.0000	045F4501.D	4
46	46	1	M2019-4556-1-B	-	1.0000	046F4601.D	4
47	47	1	QC1-2-A	-	1.0000	047F4701.D	4
48	48	1	QC1-2-B	-	1.0000	048F4801.D	4
49	49	1	M2019-4562-1-A	-	1.0000	049F4901.D	6
50	50	1	M2019-4562-1-B	-	1.0000	050F5001.D	6
51	51	1	M2019-4575-1-A	-	1.0000	051F5101.D	4
52	52	1	M2019-4575-1-B	-	1.0000	052F5201.D	4
53	53	1	M2019-4581-1-A	-	1.0000	053F5301.D	4
54	54	1	M2019-4581-1-B	-	1.0000	054F5401.D	4
55	55	1	QC2-2-A	-	1.0000	055F5501.D	4
56	56	1	QC2-2-B	-	1.0000	056F5601.D	4
57	57	1	INTERNAL STD BLK	-	1.0000	057F5701.D	2

Method file name: C:\Chem32\1\Data\10-16-19_SAMPLES\10-16-19_SAMPLES 2019-10-16 15-01-20 \SHUTDOWN.M

Run	Location	Inj	Sample	Name	Sample Amt	Multip.*	File name	Cal	#
#		#			[g/100cc]	Dilution			Cmp
58	58	1	EMPTY		-	1.0000	058F5801.D		0