REVIEWED
By Tamara Salazar at 6:30 am, Aug 10, 2020

SJ SP

8/7/2020

Worklist: 4419

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2020-2568	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2677	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2678	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2680	3	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2794	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2806	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-2811	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2066	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2073	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2074	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2075	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2077	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2077	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2077	3	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2091	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2092	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2093	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2103	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2104	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2108	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2110	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

SJ

Worklist: 4419

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
P2020-2111	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2114	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2142	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2150	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

SJ RS

AM# 25: Multi-Drug Screen in Blood by LC-MS/MS

Extraction Date: 08/04/20
Plate lot#: IDP-107-2-200511

Analyst: Sarah Pickle
Plate Expiration: 11/11/2020

Mobile phase A: 10mM Amm Form
0.5M Ammonium Hydroxide
Blank Blood Lot: Hemostat 445283-4
LCMS-QQQ ID: 069901

Mobile phase B: 0.1% Formic Acid in MeOH
Ethyl Acetate LC Methanol
Column: Phenomenex Phenyl Hexyl (4.6x50mm, 2.6um)

Pre-Analytic:

☒ 1. Check levels of mobile phases and needle wash refill as needed. Ensure waste is not full.
☒ 2. Ensure correct column is installed and begin mobile phase flow allow to equilibrate ~ 30 minutes.

Analytic:

☒ 1. Remove standards, plate, controls, and samples from cold storage. Allow to reach room temperature.
☒ 2. Pipette **250 µL blood (calibrated pipette)** in wells of analytical (standards) plate. **Pipette ID: #42**
☒ 3. Place on shaking incubator at ambient temp., 900 rpm for 15 minutes.
☒ 4. Pipette **250 µL of 0.5 M ammonium hydroxide** in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900 rpm for 15 minutes.
☒ 6. Transfer **300 µL of blood+base** mixture to corresponding wells of SLE+ plate.
☒ 7. Apply positive pressure for approx. 10-15 seconds (or until no liquid remains on top of sorbent). ***(Load at 85-100 PSI- Selector to the right)*** *Manifold ID: 067104*
☒ 8. Wait 5 minutes.
☒ 9. Add **900 µL ethyl acetate.**
☒ 10. Wait 5 minutes.
☒ 11. Apply positive pressure for approx. 10-15 seconds. ***(12-15 PSI- Selector to the left).***
☒ 12. Add **900 µL ethyl acetate.**
☒ 13. Wait 5 minutes.
☒ 14. Apply positive pressure for approx. 10-15 seconds. ***(12-15 PSI- Selector to the left).***
☒ 15. Remove plate containing eluate. Place on SPE Dry and evaporate to dryness at approx. 35°C. *SPE Dry ID: 067103*
☒ 16. Reconstitute in **100 µL 20% LC MeOH** and heat seal plate with foil. Place in autosampler and run worklist.

Post-Analytic

☒ 1. Open quantitation software and create a new quantitation batch.
☒ 2. Make necessary changes to integration limits
☒ 3. Evaluate samples, S/N of primary transition >5 and S/N of secondary transition >3 or evaluation of peak symmetry and resolution. Within +/- 2% or 0.1 min RT of administrative control. Calculated concentration 5 or greater or 2-5 for discretionary range.
☒ 4. Did all QCs pass for each analyte? Y / N _____
☒ 5. Central File Packet to include: LIMS Worklist, Method Checklist, Calibration and Control Reports

COMMENTS: *Hands of the analyst Sophie Jackson. Did not evaluate Norhydrocodone and Levetiracetam.*

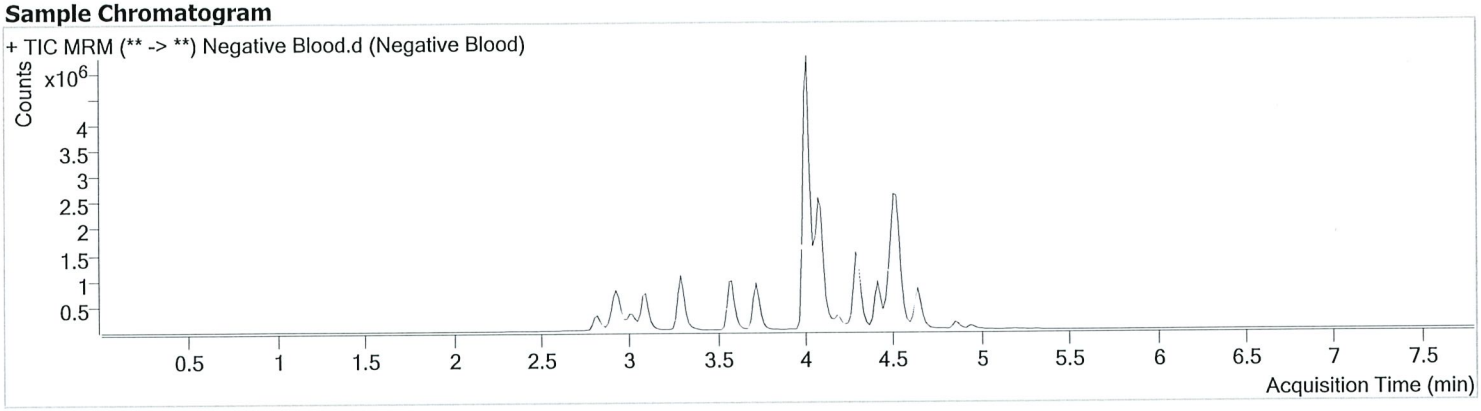
SJ S

AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 25 SJ SP.batch.bin
Calibration Last Update 8/6/2020 9:02:33 AM

Instrument	Falco	**Data File**	Negative Blood.d
Type	Sample	**Sample**	Negative Blood
Acq. Method	AM 25 061720.m	**Operator**	Sarah Pickle
Sample Position	P1-D12	**Comment**	
Injection Volume	5		
Acq. Date-Time	8/4/2020 4:56:19 PM		
Sample Info.			

Sample Chromatogram



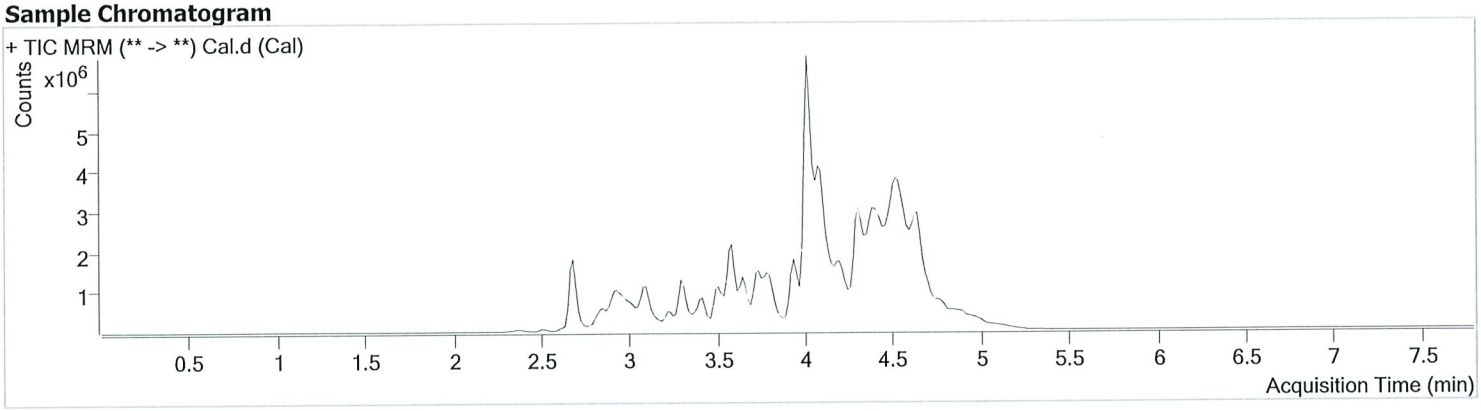
SJ SP

AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 25 SJ SP.batch.bin
Calibration Last Update 8/6/2020 9:02:33 AM

Instrument	Falco	**Data File**	Cal.d
Type	Cal	**Sample**	Cal
Acq. Method	AM 25 061720.m	**Operator**	Sarah Pickle
Sample Position	P1-H12	**Comment**	
Injection Volume	5		
Acq. Date-Time	8/4/2020 4:47:49 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
6-MAM	2.922	5189	5370.42	4833.62	127654	10.0000
7-aminoclonazepam	3.599	83613	∞	88.79	352007	10.0000
7-aminoflunitrazepam	3.798	133480	187.69	∞	352007	10.0000
Acetyl Fentanyl	3.871	76603	8.03	36.44	3280227	10.0000
Acetyl Norfentanyl	2.885	14438	10.04	20.69	3280227	10.0000
a-hydroxyalprazolam	4.500	24042	46.02	11.85	352007	10.0000
alpha-hydroxymidazolam	4.591	304139	185.61	43737.31	352007	10.0000
Alpha-PHP	3.818	762128	815.96	93.52	3280227	10.0000
alpha-PVP	3.544	794680	1035.47	95.92	1039014	10.0000
Alprazolam	4.626	214232	132.32	3103.80	2230387	10.0000
Amitriptyline	4.430	1274005	24.97	97.24	3650260	10.0000
Amphetamine	2.859	478632	49.79	195.26	1039014	10.0000
Benzoylecgonine	3.385	62369	44243.56	22.39	26276	10.0000
Brompheniramine	4.025	29310	1259.65	25782.53	21777467	10.0000
Buprenorphine	4.526	242628	278.49	4227.89	1091010	10.0000
Bupropion	3.742	1028459	1169.32	476.67	3624137	10.0000
Carbamazepine	4.219	711536	∞	∞	105055	10.0000
Carisoprodol	4.202	95703	274.23	71.35	584878	10.0000
Chlordiazepoxide	4.704	94321	59.41	∞	2230387	10.0000
Chlorpheniramine	3.939	4250	1478.84	2880.21	21777467	10.0000
Citalopram	4.055	1074567	248.91	221598.68	21777467	10.0000
Clomipramine	4.609	2008342	349414.74	338.14	21777467	10.0000
Clonazepam	4.425	164987	26.06	43911.43	2230387	10.0000
Clonazolam	4.360	91970	266.89	3605.86	2230387	10.0000
Cocaethylene	3.795	838044	241.63	194380.12	3563938	10.0000
Cocaine	3.582	683342	168.51	22.47	3563938	10.0000
Codeine	2.835	28379	3229.24	484.76	1008614	10.0000
Cyclobenzaprine	4.354	1278442	54911.37	18.15	3650260	10.0000
Desipramine	4.355	1689311	197.74	179.01	3650260	10.0000
Dextromethorphan	4.078	720608	∞	152807.68	3882503	10.0000
Dextrorphan	3.387	449132	2626.59	37.26	3882503	10.0000
Diazepam	4.843	178965	150.29	242.11	2230387	10.0000
Dihydrocodeine	2.773	70118	∞	38.00	1008614	10.0000
Diphenhydramine	4.017	2796889	1180709.93	3381.58	21777467	10.0000

SJ D

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Doxepin	4.138	663937	141.95	24.10	9834134	10.0000
Doxylamine	3.646	2178861	9947.28	73814.91	3882503	10.0000
EDDP	4.092	197581	46.17	26.76	108350	10.0000
Estazolam	4.535	547414	409.41	227696.03	2230387	10.0000
Etizolam	4.651	23929	21720.52	42946.88	2230387	10.0000
Fentanyl	4.100	58626	14.26	189.84	5452636	10.0000
Flualprazolam	4.499	72607	31.76	42776.35	2230387	10.0000
Flunitrazepam	4.548	247993	259.99	66810.63	2230387	10.0000
Fluoxetine	4.303	1093770	285988.04	9.26	4044329	10.0000
Flurazepam	4.175	975609	615737.02	133257.11	2230387	10.0000
Hydrocodone	3.033	154203	56.49	31.80	1008614	10.0000
Hydromorphone	2.518	84347	64.28	50.23	10705	10.0000
Imipramine	4.383	1840057	∞	∞	3650260	10.0000
Ketamine	3.497	416181	297.48	∞	1034457	10.0000
Lamotrigine	3.572	24599	264.16	115.42	21777467	10.0000
Levamisole	2.977	268394	15295.30	27.69	3563938	10.0000
Levetiracetam	2.628	90968	21.58	49.07	21777467	10.0000
Lorazepam	4.424	55578	318.00	21.56	2230387	10.0000
Maprotiline	4.430	1110215	28.89	∞	3650260	10.0000
MDA	2.978	381909	∞	66.66	1815057	10.0000
MDEA	3.238	888548	2229.31	534.25	1815057	10.0000
MDMA	3.085	921650	38.64	179.39	1815057	10.0000
Meperidine	3.587	617105	1573.67	173204.16	3882503	10.0000
Meprobamate	3.637	45670	238.09	81.51	584878	10.0000
Methadone	4.380	2274488	122504.27	∞	108350	10.0000
Methamphetamine	2.980	381399	∞	∞	1815057	10.0000
Methocarbamol	3.557	52476	∞	20.59	108350	10.0000
Methylphenidate	3.512	2443049	∞	74.20	2847301	10.0000
Metoprolol	3.432	92137	498.50	56.80	3882503	10.0000
Midazolam	4.760	194774	165222.23	186.62	2230387	10.0000
Mirtazapine	3.939	1001330	72.19	190.51	3882503	10.0000
Mitragynine	4.205	114558	113996.51	232811.53	3882503	10.0000
Morphine	2.351	14414	115.91	239.36	10705	10.0000
Norbuprenorphine	3.822	15623	12336.13	14.36	1091010	10.0000
Nordiazepam	4.677	164371	737.57	70.02	2230387	10.0000
Norfentanyl	3.313	651602	∞	61.20	3280227	10.0000
Norhydrocodone	2.928	3495	4.57 **Low**	21.53	10705	10.0000
Norketamine	3.575	61873	23.62	1206.97	1034457	10.0000
Normeperidine	3.589	406437	1194.84	37.00	21777467	10.0000
Noroxycodone	2.880	141761	76.30	38.46	1034457	10.0000
Nortriptyline	4.402	645752	61.91	138.20	3650260	10.0000
O-desmethyl-tramadol	2.899	577198	1190.91	49.76	21777467	10.0000
Olanzapine	3.827	216557	169390.33	94.90	105055	10.0000
Oxazepam	4.490	241917	83.69	60.95	1607163	10.0000
Oxycodone	2.924	227658	70.80	145.35	1034457	10.0000
Oxymorphone	2.393	91330	32.47	32.30	10705	10.0000
Paroxetine	4.331	91466	57.08	11334.41	4044329	10.0000
Phenazepam	4.620	341426	33835.22	236.24	2230387	10.0000
Phencyclidine	3.926	1108232	283825.60	∞	3882503	10.0000
Phentermine	3.117	161371	∞	3.77 **Low**	2847301	10.0000
Phenytoin	4.110	183071	10988.05	11320.27	105055	10.0000
Promethazine	4.322	3209025	284905.64	319.40	21777467	10.0000
Pseudoephedrine	2.690	4868043	125.40	84.54	1815057	10.0000
Quetiapine	4.451	1090102	∞	408401.99	5307471	10.0000
Sertraline	4.550	763155	155819.82	18.53	4044329	10.0000
Sufentanil	4.420	84909	10128.53	7.10	3280227	10.0000
Tapentadol	3.422	586492	121.10	57.63	1034457	10.0000
Temazepam	4.658	411712	295.05	60.40	2230387	10.0000
Tramadol	3.418	1112053	97.75	21.98	21777467	10.0000
Trazodone	4.559	1888488	84705.02	745919.33	9834134	10.0000

Cal

SJ P

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Venlafaxine	3.784	1485671	2244520.84	325.34	4044329	10.0000
Zaleplon	4.350	294405	203.91	255.71	5307471	10.0000
Zolpidem	4.304	1003062	236.41	575.66	5307471	10.0000
Zopiclone	4.144	59607	23952.11	68.28	342970	10.0000

Cal

SJ SP

AM# 26: THC and Metabolites Screen in Blood by LC-MS/MS

Extraction Date: 08/04/20 Analyst: Sarah Pickle

Plate lot#: IDP-108-2-200303 Plate Expiration: 09/03/20

Mobile phase A: 10mM Ammonium Formate
0.1% Formic Acid in Water
Blank Blood Lot: Hemostat 445283-4
LCMS-QQQ ID: 069901

Mobile phase B: 0.1% Formic acid in MeOH
MTBE Hexane
Column: Phenomenex Phenyl Hexyl (4.6x50mm: 2.6 um)

Pre-Analytic:

☒ 1. Check levels of mobile phases and needle wash refill as needed. Ensure waste is not full.
☒ 2. Ensure correct column is installed and begin mobile phase flow allow to equilibrate ~ 30 minutes.

Analytic:

☒ 1. Remove standards, plate, controls, and samples from cold storage. Allow to reach room temperature.
☒ 2. Pipette **1000 µL blood (calibrated pipette)** in wells of analytical (standards) plate. **Pipette ID: 27**
☒ 3. Place on shaking incubator at ambient temp., 900 rpm for 15 minutes.
☒ 4. Pipette **500 µL 0.1% formic acid** in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900 rpm for 15 minutes.
☒ 6. Transfer **800 µL of blood+base** mixture to corresponding wells of SLE+ plate.
☒ 7. Apply positive pressure for approx. 10-15 seconds (or until no liquid remains on top of sorbent). ***(Load at 85-100 PSI- Selector to the right)*** Manifold ID: 067104
☒ 8. Wait 5 minutes.
☒ 9. Add **2.25 mL MTBE** (add in 3 increments of 750 µL).
☒ 10. Wait 5 minutes.
☒ 11. Apply positive pressure for approx. 10-15 seconds. ***(12-15 PSI- Selector to the left).***
☒ 12. Add **2.25 mL hexane** (add in 3 increments of 750 µL).
☒ 13. Wait 5 minutes.
☒ 14. Apply positive pressure for approx. 10-15 seconds. ***(12-15 PSI- Selector to the left).***
☒ 15. Remove plate containing eluate. Place on SPE Dry and evaporate to dryness at approx. 35°C. *SPE Dry ID: 067103*
☒ 16. Reconstitute in **100 µL 100% LCMS MeOH** and heat seal plate with foil. Place in autosampler and run worklist.

Post-Analytic

☒ 1. Create batch and process data.
☒ 2. Calculated sample concentration of 3 ng/mL or greater for THC and THC-OH, a calculated sample concentration of 10 ng/mL or greater for Carboxy-THC.
☒ 3. Retention time within +/- 2% or +/-0.100 min whichever is greater of the average retention time of the calibrators.
☒ 4. Did all QCs pass for each analyte? Y / N
☒ 5. Central File Packet to include: LIMS Worklist, Method Checklist, Calibration and Control Reports

COMMENTS: *Did not evaluate THC. Hands of the analyst Sophie Jackson*

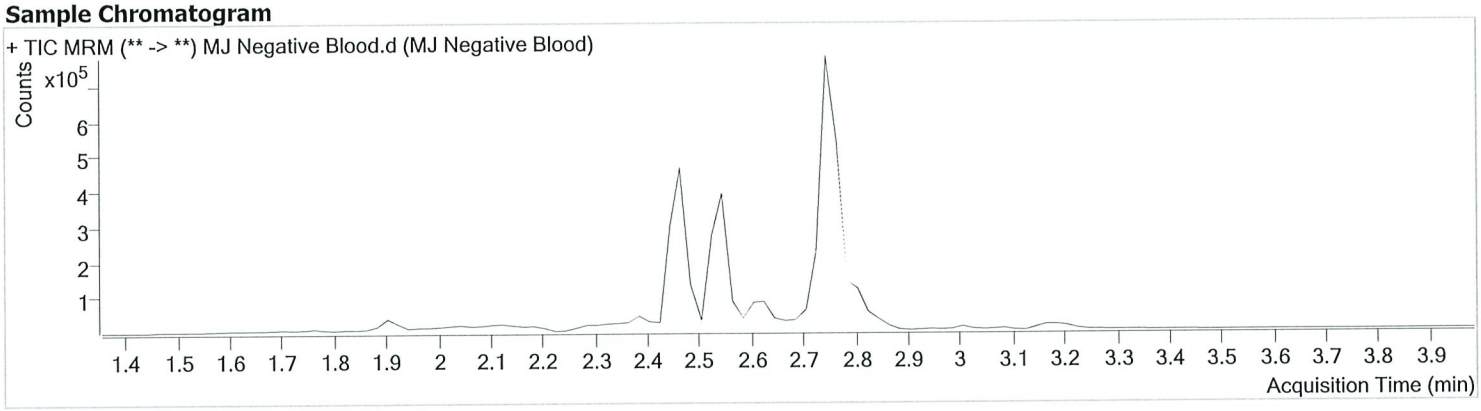
SJ P

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Negative Blood.d
Type	Sample	**Sample**	MJ Negative Blood
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-A2	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 10:23:23 PM		
Sample Info.			

Sample Chromatogram

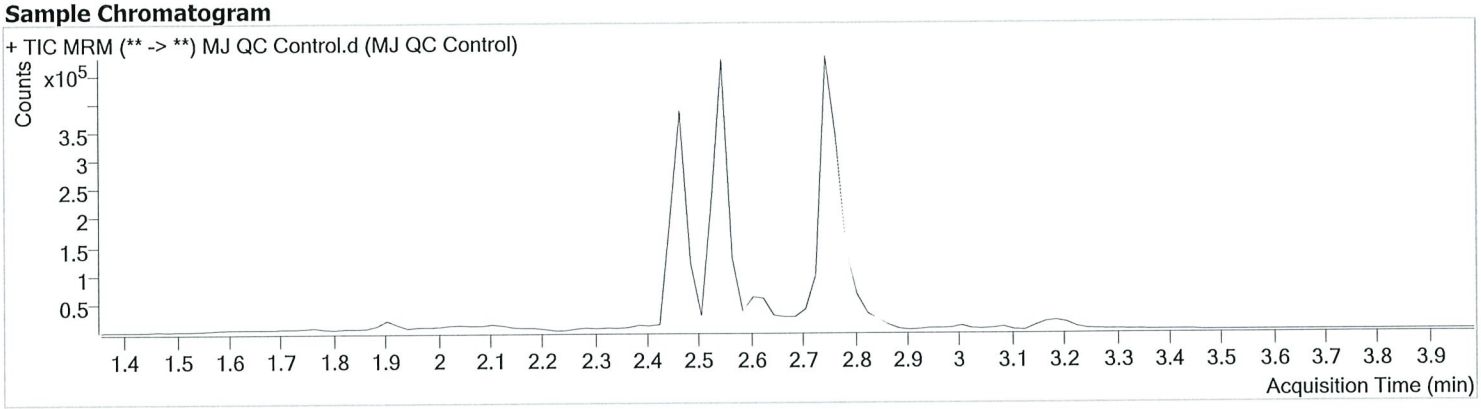


AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ QC Control.d
Type	Sample	**Sample**	MJ QC Control
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-H1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 10:10:20 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.799	5220	159004	4.0420	ng/ml
THC-COOH	2.545	105168	563080	15.0150	ng/ml
THC-OH	2.471	6141	787915	3.9773	ng/ml

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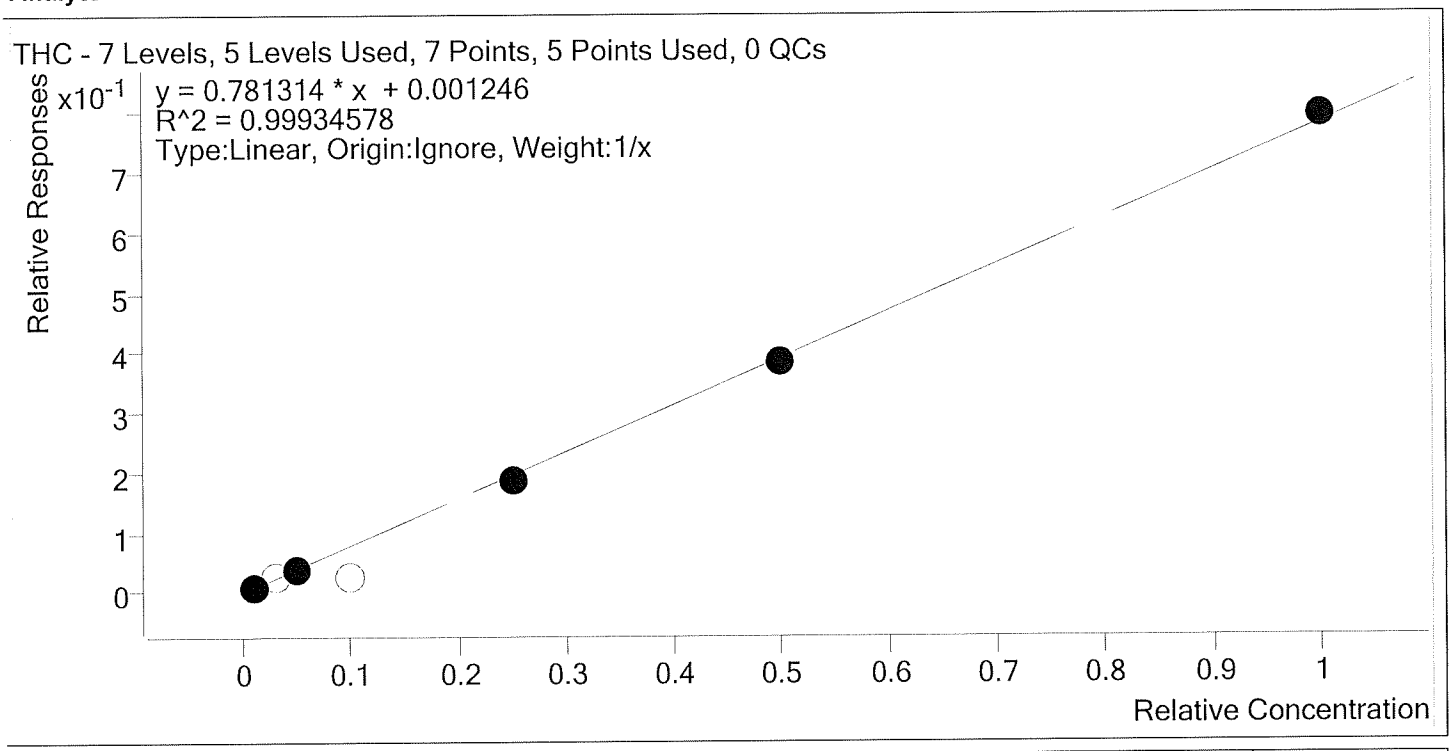
AM #26 Cannabinoids Screen Calibration Curve Report

Batch results	D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Last Cal. Update	8/5/2020 12:45 PM
Analyst Name	ISP\datastor
Analyte	THC
Internal Standard	THC-d3



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✓	1.0	1.1	110.8
MJ Cal 2	2	X	3.0	3.6	118.4
MJ Cal 3	3	✓	5.0	4.6	91.8
MJ Cal 4	4	X	10.0	3.6	36.3
MJ Cal 5	5	✓	25.0	24.2	97.0
MJ Cal 6	6	✓	50.0	49.4	98.7
MJ Cal 7	7	✓	100.0	101.7	101.7

Generated at 12:32 PM on 8/6/2020

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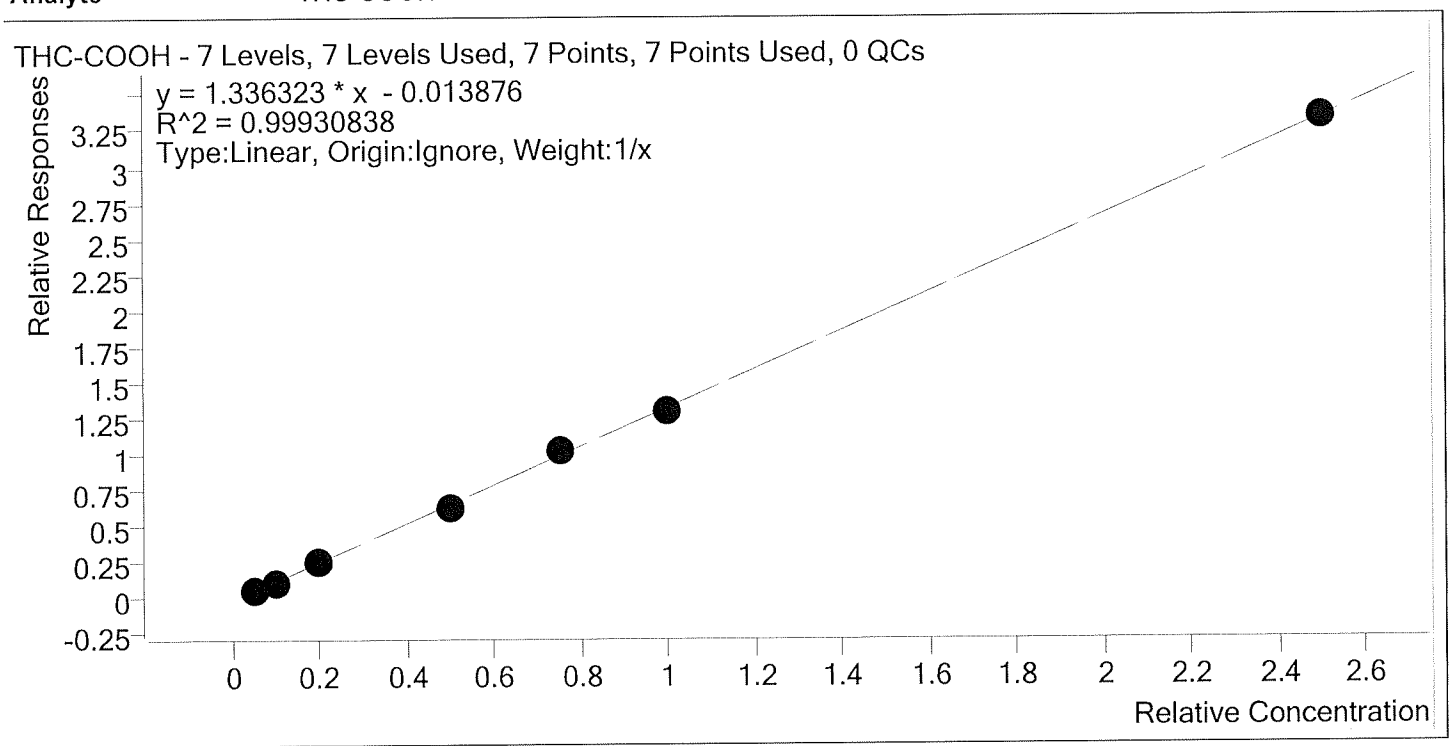
AM #26 Cannabinoids Screen Calibration Curve Report

Batch results	D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Last Cal. Update	8/5/2020 12:45 PM
Analyst Name	ISP\datastor
Analyte	THC-COOH
Internal Standard	THC-COOH-d9



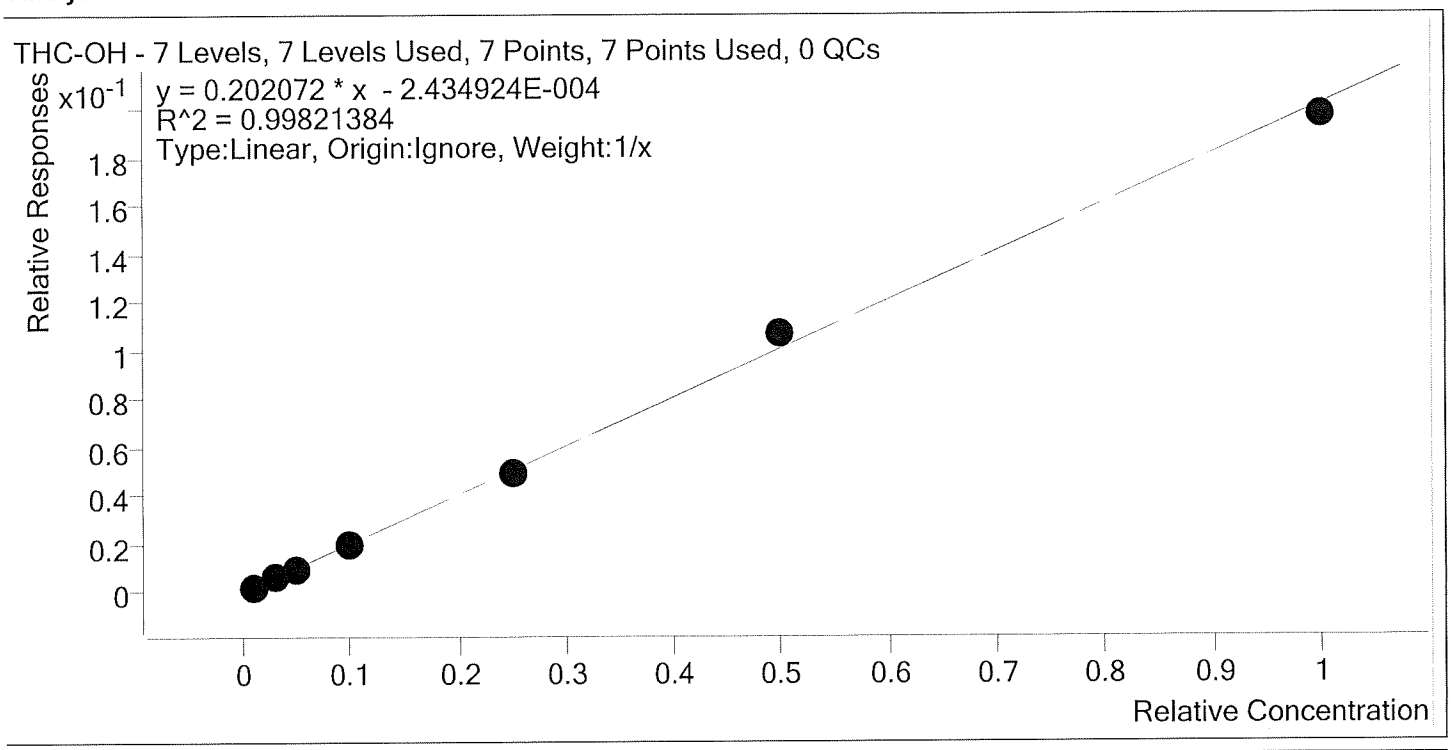
Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✓	5.0	5.5	110.1
MJ Cal 2	2	✓	10.0	9.3	93.0
MJ Cal 3	3	✓	20.0	19.3	96.6
MJ Cal 4	4	✓	50.0	48.7	97.3
MJ Cal 5	5	✓	75.0	77.7	103.6
MJ Cal 6	6	✓	100.0	99.0	99.0
MJ Cal 7	7	✓	250.0	250.4	100.2

Generated at 12:32 PM on 8/6/2020

SJ F

AM #26 Cannabinoids Screen Calibration Curve Report

Batch results	D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Last Cal. Update	8/5/2020 12:45 PM
Analyst Name	ISP\datastor
Analyte	THC-OH
Internal Standard	THC-OH-d3



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✓	1.0	1.1	105.3
MJ Cal 2	2	✓	3.0	3.1	102.4
MJ Cal 3	3	✓	5.0	4.6	92.6
MJ Cal 4	4	✓	10.0	9.7	97.4
MJ Cal 5	5	✓	25.0	24.6	98.2
MJ Cal 6	6	✓	50.0	53.2	106.3
MJ Cal 7	7	✓	100.0	97.8	97.8

Generated at 12:32 PM on 8/6/2020

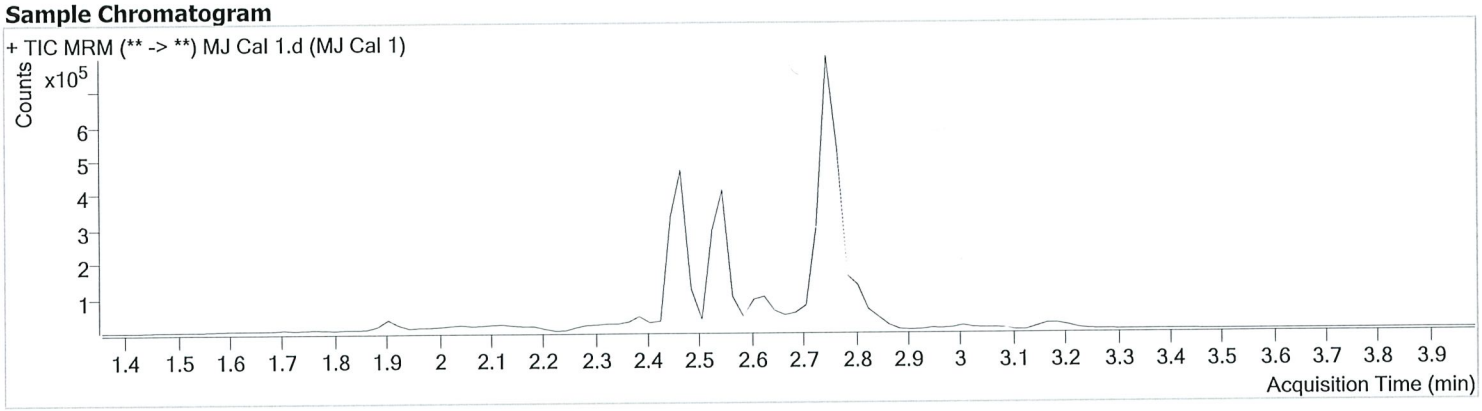
SJ P

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 1.d
Type	Cal	**Sample**	MJ Cal 1
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-A1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:24:33 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.		
THC	2.819	1548	156296	1.1083	ng/ml	**Low**
THC-COOH	2.545	36088	604297	5.5073	ng/ml	
THC-OH	2.471	2037	1081411	1.0526	ng/ml	**Low**

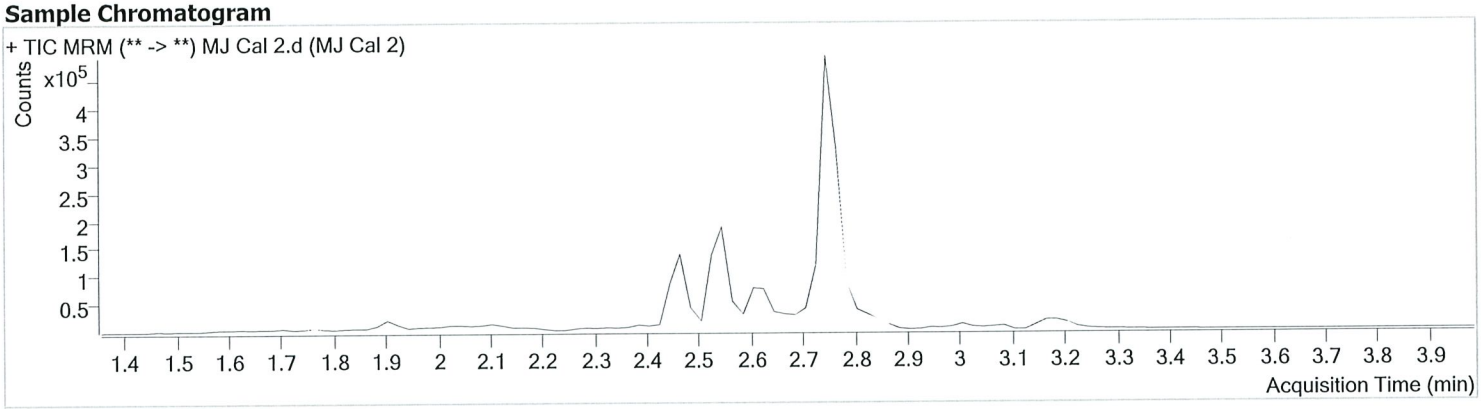
SJ P

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 2.d
Type	Cal	**Sample**	MJ Cal 2
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-B1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:31:13 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.799	1847	63681	3.5525	ng/ml
THC-COOH	2.545	24734	223897	9.3050	ng/ml
THC-OH	2.471	1692	283865	3.0709	ng/ml

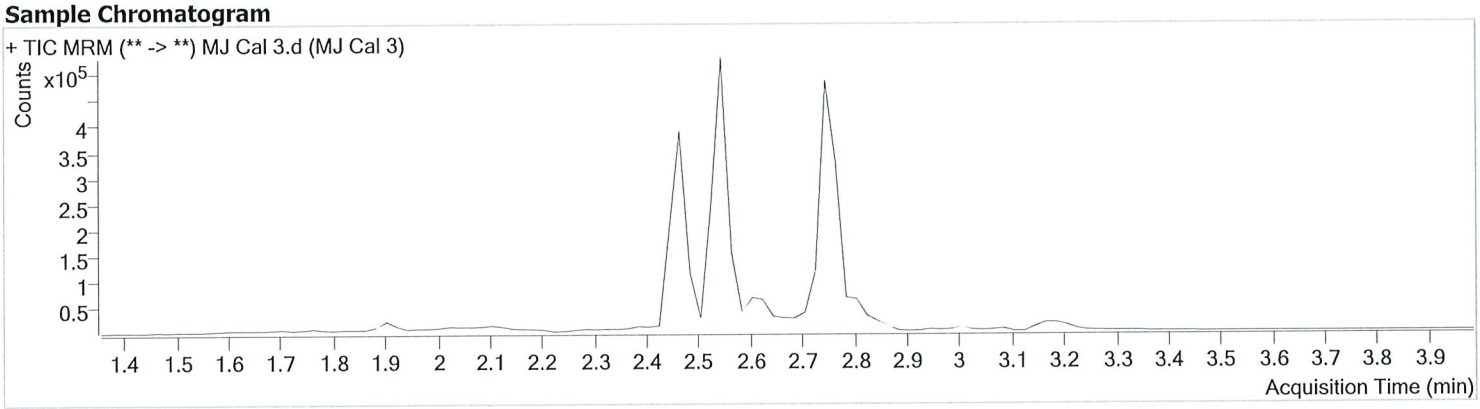
SJ SP

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 3.d
Type	Cal	**Sample**	MJ Cal 3
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-C1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:37:46 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	2664	71792	4.5897	ng/ml
THC-COOH	2.545	140936	576731	19.3252	ng/ml
THC-OH	2.471	7190	788750	4.6314	ng/ml

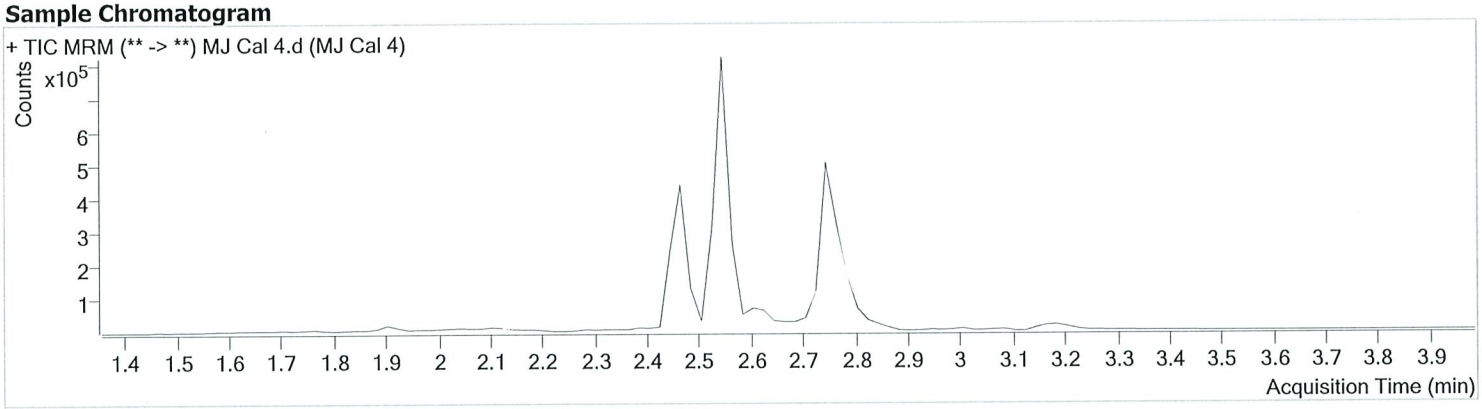
SJ

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 4.d
Type	Cal	**Sample**	MJ Cal 4
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-D1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:44:18 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	5599	188954	3.6333	ng/ml
THC-COOH	2.545	360419	566272	48.6673	ng/ml
THC-OH	2.471	15911	818277	9.7432	ng/ml

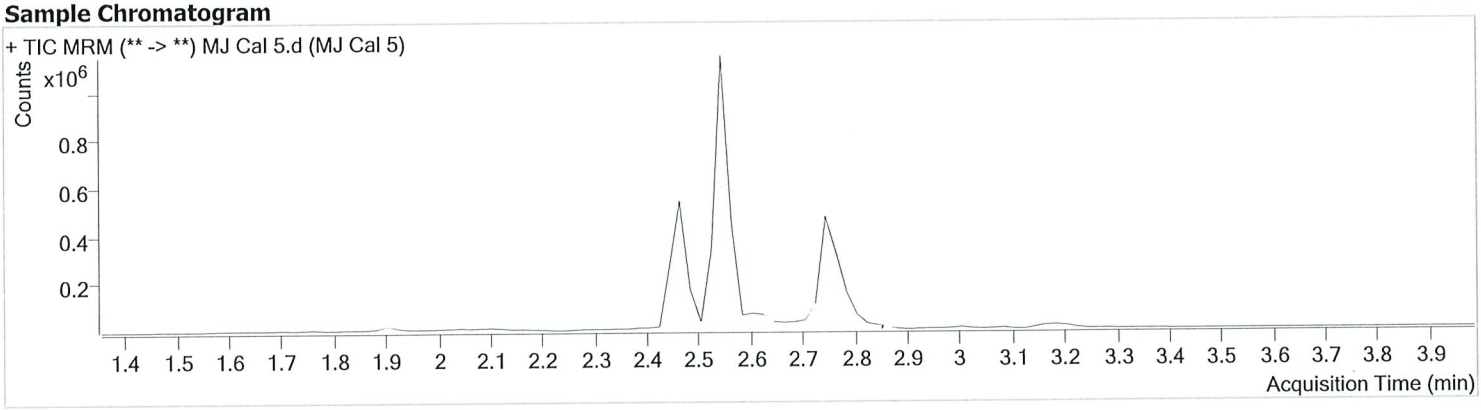
SJ R

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 5.d
Type	Cal	**Sample**	MJ Cal 5
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-E1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:50:50 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.799	30289	158895	24.2380 ng/ml
THC-COOH	2.545	618818	603813	77.7301 ng/ml
THC-OH	2.471	41168	833935	24.5504 ng/ml

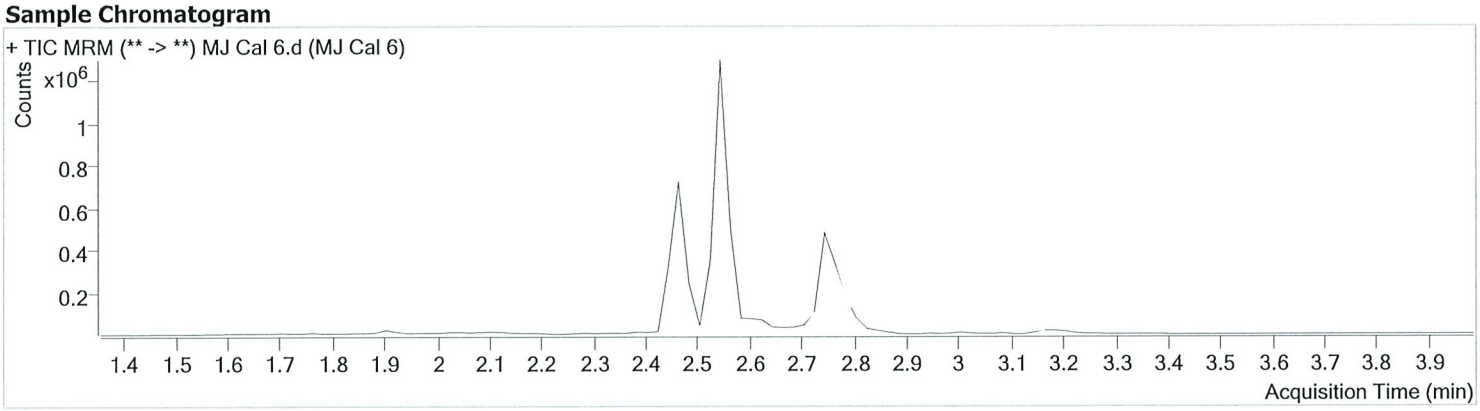
SJ

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 6.d
Type	Cal	**Sample**	MJ Cal 6
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-F1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 9:57:20 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.799	63422	163910	49.3640 ng/ml
THC-COOH	2.545	740523	565509	99.0297 ng/ml
THC-OH	2.471	88736	827847	53.1651 ng/ml

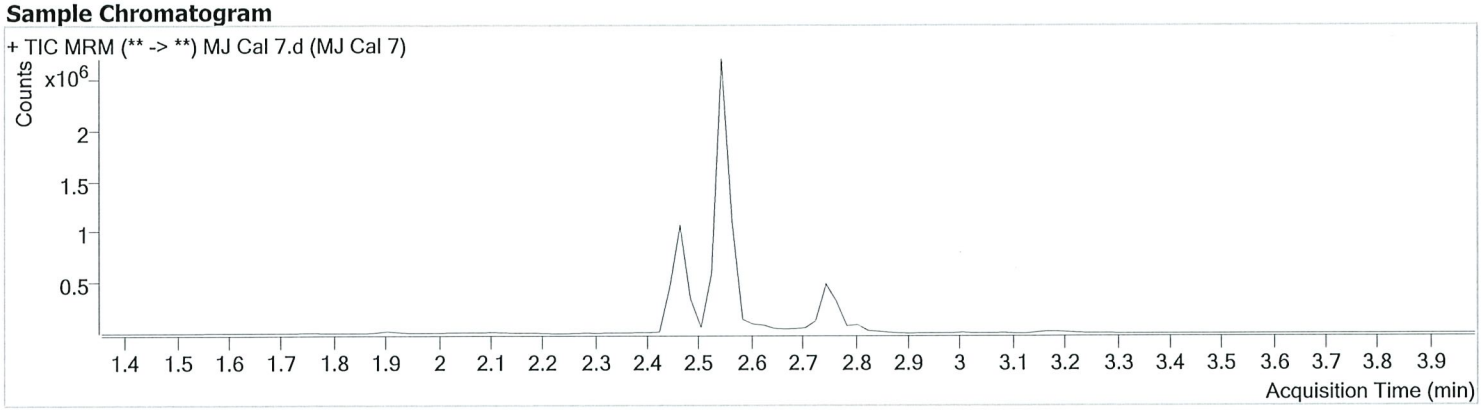
SJ SP

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\080420 AM 25 26 SJ SP\QuantResults\AM 26 SJ.batch.bin
Calibration Last Update 8/5/2020 12:45:51 PM

Instrument	Falco	**Data File**	MJ Cal 7.d
Type	Cal	**Sample**	MJ Cal 7
Acq. Method	am 26 test.m	**Operator**	Sarah Pickle
Sample Position	P3-G1	**Comment**	
Injection Volume	10		
Acq. Date-Time	8/4/2020 10:03:50 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	50689	63692	101.7001	ng/ml
THC-COOH	2.545	1831368	549506	250.4355	ng/ml
THC-OH	2.471	160099	811220	97.7864	ng/ml