4/8/2019

Worklist: 3244

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
C2019-0499	1	145324	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0500	1	145326	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0501	1	145328	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0502	1	145332	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0503	1	145334	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0528	1	145712	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0530	1	145725	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0531	1	146562	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0538	3	145962	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0541	1	146118	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0550	1	146150	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0555	1	146302	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0560	1	146314	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0588	1	146913	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0604	1	147080	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0611	2	147219	AM 25/AM 26 Blood MultiDrug/THC Screen by L(
C2019-0626	1	147336	AM 25/AM 26 Blood MultiDrug/THC Screen by L(

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

Extraction Date: 4/8/19 Analyst: Anne Nord
Plate lot#: 0543908 Plate Expiration: November 28 2019

Mobile phase A: 10mM Amm Form 0.5M Ammonium Hydroxide
Mobile phase B: 0.1% Formic Acid in MeOH Ethyl Acetate LC Methanol
Blank Blood Lot: 19A207P3
Column: Phenomenex Phenyl Hexyl (4.6x50mm, 2.6um)
LCMS-QQQ ID: 69679

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.
☒ 3. Create worklist: Data Path Name: D:\masshunter\Data\2019\am 25-26\040819

Analytic:

☒ 1. Remove standards, plate, controls, and samples from cold storage. Allow to reach room temperature.
☒ 2. Pipette **250µL blood (calibrated pipette) Pipette ID: 1926134** in wells of analytical (standards) plate.
☒ 3. Place on shaking incubator at ambient temp., 900rpm for 15 minutes. *Shaker ID: 66759*
☒ 4. Pipette **250µL 00.5M ammonium hydroxide** in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 6. Transfer **300µL 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: 66792*
☒ 8. Wait 5 minutes.
☒ 9. Add **900uL ethyl acetate.**
☒ 10. Wait 5 minutes.
☒ 11. Apply positive pressure for approx. 15 seconds. ***(10-15 PSI- Selector to the left).***
☒ 12. Add **900uL ethyl acetate.**
☒ 13. Wait 5 minutes.
☒ 14. Apply positive pressure for approx. 15 seconds. ***(10-15 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: 66819*
☒ 16. Reconstitute in **100µL 100% 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.
Batch Name:mds
☒ 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. Calc conc 5 or greater, discretionary range 2-5
☒ 4. Did all QCs pass for each analyte? Y / N yes
☒ 5. Central File Packet to include: LIMS Worklist, Method Checklist, Calibration and Control Reports

COMMENTS:

Toxicology AM method 25 external prep information
working solution 10000 ng/ml in meoh Hydromorphone, Hydrocodone, Nortriptyline, Sertraline
Stock solution 1mg/ml 100 ul each in 9600ul meOH
Ppd 4/23/18 Exp: 4/23/19 lot 42318 by Amn

Drug	lot	expiration
Hydromorphone	FE04101502	6/1/2020
Hydrocodone	FE09091505	9/1/2020
nortriptyline	FN06191503	8/1/2020
sertraline	FN01081501	3/1/2020

AM 25 control 100 ul working solution (42318) in 9900 ul neg blood
ppd 04/23/18 exp 4/23/19 lot 42318 neg blood lot 17J20718 by Amn

Concentration 100ng/ml hydrocodone, nortriptyline, sertraline, hydromorphone

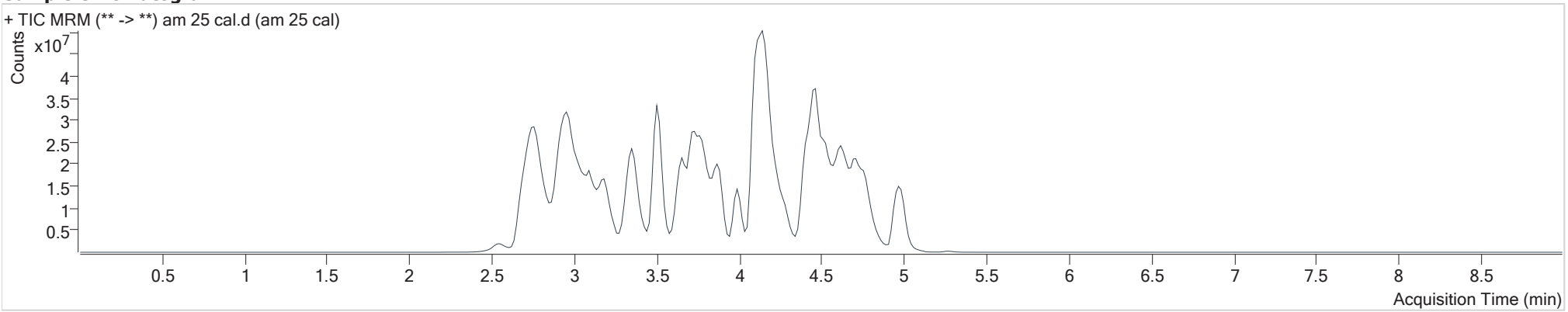
AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\mds.batch.bin
Calibration Last Update 4/9/2019 9:07:03 AM

Instrument 69679
Type Cal
Acq. Method am 25.m
Sample Position P2-A1
Injection Volume 5
Acq. Date-Time 4/8/2019 3:13:07 PM
Sample Info.

Data File am 25 cal.d
Sample am 25 cal
Operator Anne Nord
Comment

Sample Chromatogram



Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
6-MAM	3.268	94302	19867	73	2342169	10.00
7-aminoclonazepam	3.531	578937	752	96	2531030	10.00
7-aminoflunitrazepam	3.729	2305211	6341	1232	11448464	10.00
Acetyl Fentanyl	4.416	656100	∞	188712	36076123	10.00
Acetyl Norfentanyl	2.928	391513	77	462	22056602	10.00
a-hydroxyalprazolam	4.447	85752	50	8	545243	10.00
alpha-hydroxymidazolam	4.523	1238226	∞	382505	9932591	10.00
alpha-PVP	3.845	6792363	3084	∞	27604570	10.00
Alprazolam	4.542	1379173	684	165	4706467	10.00
Amitriptyline	4.716	4685282	578	∞	11578886	10.00
Amphetamine	2.963	4091559	38	39	10561795	10.00
Benzoylecgonine	3.317	1080659	∞	1204	4848328	10.00
Buprenorphine	5.280	164740	270	29445	729349	10.00
Bupropion	4.151	4731423	3411	∞	16468152	10.00
Carbamazepine	4.167	7127408	∞	∞	32090548	10.00
Carisoprodol	4.149	1006659	∞	90	5374098	10.00
Chlordiazepoxide	4.667	418853	53	79	9210643	10.00
Chlorpheniramine	4.086	23023	39	∞	58255922	10.00

am 25 cal

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Citalopram	4.216	4652399	∞	2343	23014753	10.00
Clonazepam	4.402	289750	6198	29	517033	10.00
Cocaine	3.788	9863807	40569	1351	41218192	10.00
Codeine	3.225	706168	2013	1051	3523103	10.00
Cyclobenzaprine	4.593	5635069	∞	49	21900763	10.00
Desipramine	4.533	7481168	3053229	6419	37878802	10.00
Dextromethorphan	4.255	4435165	18127	199867	21892643	10.00
Dextrorphan	3.519	3937974	3523	22904	22481297	10.00
Diazepam	4.776	789657	∞	2230	3744690	10.00
Dihydrocodeine	2.951	1572847	∞	273	10119612	10.00
Diphenhydramine	4.180	17115773	∞	∞	58255922	10.00
Doxepin	4.423	3102917	∞	98	18547928	10.00
Doxylamine	3.731	16841679	∞	∞	55245052	10.00
EDDP	4.115	6622147	1386456	180244	36429762	10.00
Estazolam	4.451	2163376	4566	190	5775483	10.00
Etizolam	4.538	181858	69524	589653	5775483	10.00
Fentanyl	4.631	542392	∞	48228	27490943	10.00
Flunitrazepam	4.510	1282549	∞	105	270212	10.00
Fluoxetine	4.418	5287895	∞	∞	21923771	10.00
Flurazepam	4.628	4851328	999012	178498	270212	10.00
Hydrocodone	3.454	1895318	∞	∞	11237397	10.00
Hydromorphone	2.819	1581044	479	∞	3391189	10.00
Imipramine	4.654	9854847	5584	∞	34199757	10.00
Ketamine	4.136	2954363	107	174	13439459	10.00
Lamotrigine	3.626	438231	86	∞	20928775	10.00
Levamisole	3.372	5553642	607207	1328	41218192	10.00
Lorazepam	4.371	122713	9	∞	4706467	10.00
Maprotiline	4.531	1060133	733	∞	11578886	10.00
MDA	3.113	3786887	5952	2874	18258556	10.00
MDEA	3.341	8585782	6300	1340	37382094	10.00
MDMA	3.204	9342963	∞	3100	5164250	10.00
Meperidine	3.842	4529694	∞	3669	20928775	10.00
Meprobamate	3.617	473971	118	181	2007929	10.00
Methadone	4.464	11819551	16008	∞	42776468	10.00
Methamphetamine	3.069	22687592	∞	∞	32504084	10.00
Methocarbamol	3.521	167348	62	230	20928775	10.00
Methylphenidate	3.660	14828700	∞	∞	49149777	10.00
Metoprolol	3.503	1008716	1711	4209	20928775	10.00
Midazolam	4.708	906977	∞	∞	12664802	10.00
Mirtazapine	4.579	3753564	∞	4320	20928775	10.00
Mitragynine	4.643	811387	90986	280864	18547928	10.00
Morphine	2.607	510835	532	∞	389264	10.00
Norbuprenorphine	4.029	71328	461	21555	366003	10.00
Nordiazepam	4.640	229136	140	72	731577	10.00

am 25 cal

AM #25 Multi-Drug Screen Results

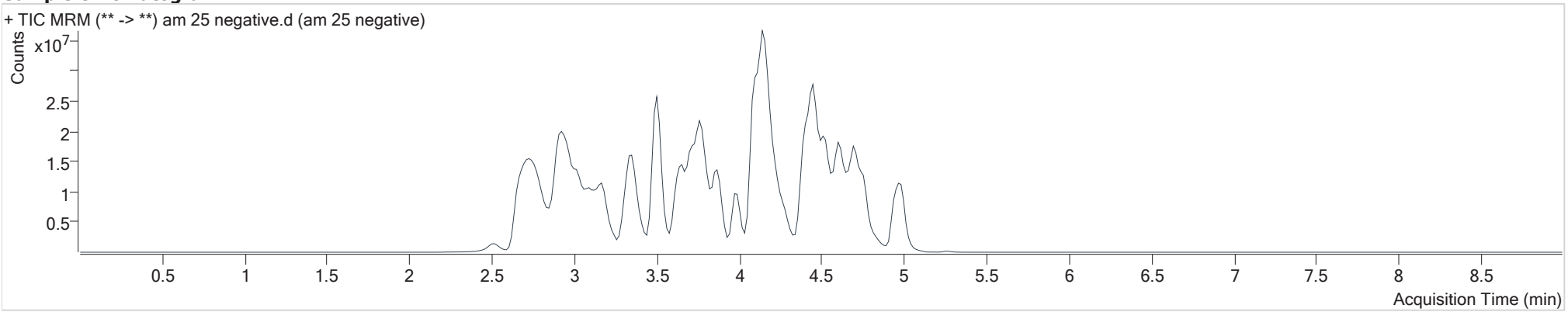
Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Norfentanyl	3.370	7897536	446	428	32542764	10.00
Norhydrocodone	3.076	95908	∞	10	2557672	10.00
Normeperidine	3.676	3494650	2312	∞	13796673	10.00
Noroxycodone	2.997	1693519	∞	∞	5958257	10.00
Nortriptyline	4.564	2773968	23928	955	7199836	10.00
O-desmethyl-tramadol	2.972	12212602	∞	187	51297667	10.00
Olanzapine	4.279	2358817	1184	462	81386	10.00
Oxazepam	4.452	126629	30	16	633114	10.00
Oxycodone	3.177	3665934	∞	∞	17880318	10.00
Oxymorphone	2.558	2008554	∞	398	7228877	10.00
Paroxetine	4.569	480496	∞	∞	9804595	10.00
Phenazepam	4.584	402778	38755	∞	1469288	10.00
Phencyclidine	4.011	8100373	3433	∞	33838851	10.00
Phentermine	3.206	2454582	25	36	20961110	10.00
Phenytoin	4.073	9015	∞	∞	81386	10.00
Promethazine	4.746	11620884	31111	∞	51518266	10.00
Pseudoephedrine	2.764	67314825	5514	∞	171759680	10.00
Quetiapine	4.782	6664213	∞	223421	9826936	10.00
Sertraline	4.773	1975338	∞	∞	9804595	10.00
Sufentanil	4.995	617099	∞	14888	31561388	10.00
Tapentadol	3.509	6691378	∞	4775	31425905	10.00
Temazepam	4.605	879031	246	∞	4603409	10.00
Tramadol	3.518	12210856	28035	∞	47631894	10.00
Trazodone	4.966	6925751	1355	∞	29316998	10.00
Venlafaxine	3.883	11767351	14858	∞	45605287	10.00
Zaleplon	4.281	1766441	114492	8482	5434154	10.00
Zolpidem	4.481	13799367	201	3160	44307488	10.00
Zopiclone	4.490	488058	103913	169	2280179	10.00

AM #25 Multi-Drug Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\mds.batch.bin
Calibration Last Update	4/9/2019 9:07:03 AM

Instrument	69679	**Data File**	am 25 negative.d
Type	Sample	**Sample**	am 25 negative
Acq. Method	am 25.m	**Operator**	Anne Nord
Sample Position	P2-C1	**Comment**	
Injection Volume	5		
Acq. Date-Time	4/8/2019 3:33:29 PM		
Sample Info.			

Sample Chromatogram



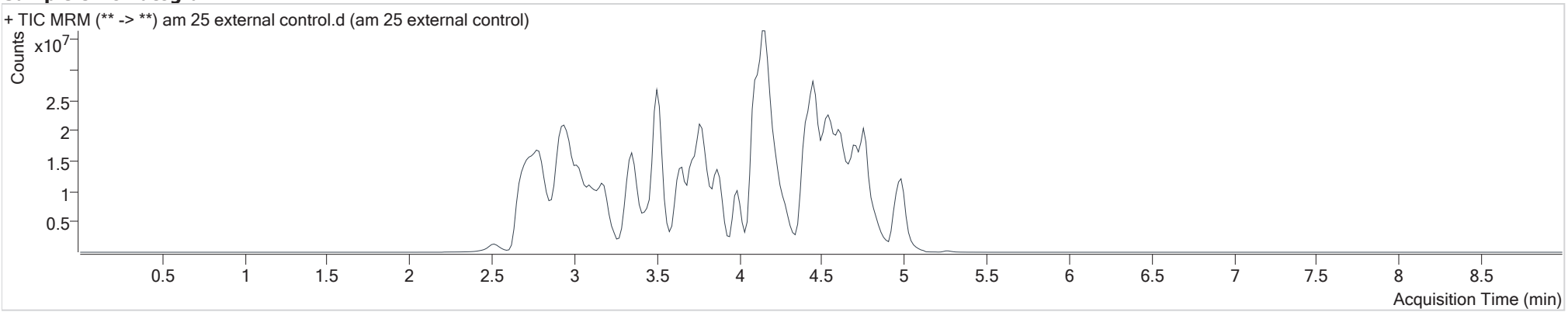
AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\mds.batch.bin
Calibration Last Update 4/9/2019 9:07:03 AM

Instrument 69679
Type Sample
Acq. Method am 25.m
Sample Position P2-D1
Injection Volume 5
Acq. Date-Time 4/8/2019 3:43:41 PM
Sample Info.

Data File am 25 external control.d
Sample am 25 external control
Operator Anne Nord
Comment

Sample Chromatogram



Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Hydrocodone	3.454	15775732	∞	∞	10393250	90.00
Hydromorphone	2.804	9883802	42	62	2815872	75.29
Nortriptyline	4.564	22507364	18466	6016	7340113	79.59
Sertraline	4.773	18908566	∞	∞	9742925	96.33

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

Extraction Date: 4/8/19 Analyst: Anne Nord

Plate lot#: 0539904 Plate Expiration: 09/10/2019

Mobile phase A: 10mM Ammonium Formate **Mobile phase B:** 0.1% Formic acid in MeOH
0.1% Formic Acid in Water MTBE Hexane
Blank Blood Lot: 19A207P3 **Column**: Phenomenex Phenyl Hexyl (4.6x50mm: 2.6 um)
LCMS-QQQ ID: 69679

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.
☒ 3. Create worklist:

Analytic:

☒ 1. Remove standards, plate, controls, and samples from cold storage. Allow to reach room temperature.
☒ 2. Pipette **1000 µL blood (calibrated pipette) Pipette ID: k52558g** in wells of analytical (standards) plate.
- Blank blood for locations containing standards/QCs and internal standards
- Sample blood for locations containing only internal standards

☒ 3. Place on shaking incubator at ambient temp., 900rpm for 15 minutes. *Shaker ID: 66759*
☒ 4. Pipette **500 µL 0.1% formic acid** in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 6. Transfer 8**00 µL of blood+base** mixture to corresponding wells of SLE+ plate.
☒ 7. Apply positive pressure for approx. 4 seconds (or until no liquid remains on top of sorbent).
(Load at 85-100 PSI- Selector to the right) Manifold ID: 66792
☒ 8. Wait 5 minutes.
☒ 9. Add **2.25 mL MTBE** (add in 3 increments of 750uL).
☒ 10. Wait 5 minutes.
☒ 11. Apply positive pressure for approx. 15 seconds. ***(10-15 PSI- Selector to the left).***
☒ 12. Add **2.25 mL hexane** (add in 3 increments of 750uL).
☒ 13. Wait 5 minutes.
☒ 14. Apply positive pressure for approx. 15 seconds. ***(10-15 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: 66819
☒ 16. Reconstitute in **100µL 100% MeOH** and heat seal plate with foil. Place in autosampler and run worklist.

Post-Analytic

☒ 1. Create batch and process data.
Data path: D:\2019 data\am 25-26\040819 Batch Name:_ cann screen
☒ 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 +/-.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

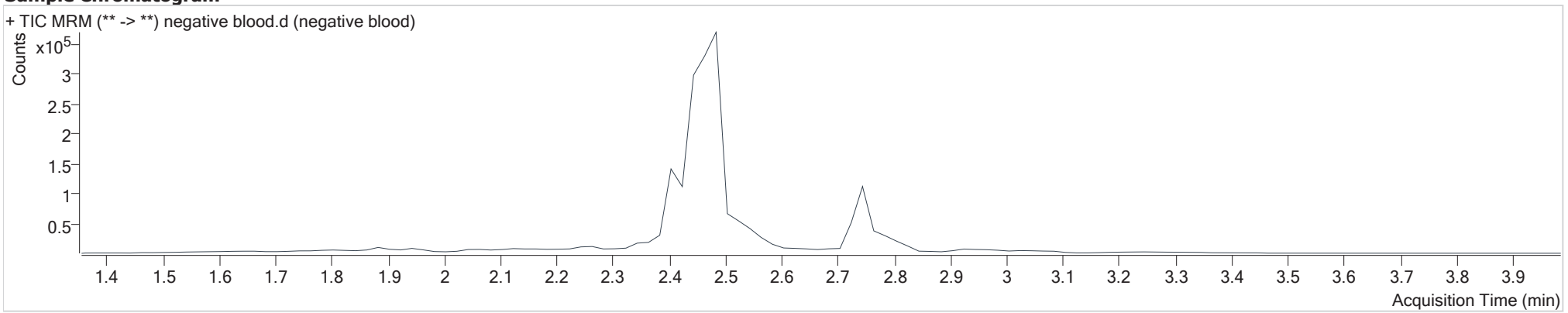
COMMENTS:

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	negative blood.d
Type	Sample	**Sample**	negative blood
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-A2	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 12:34:39 PM		
Sample Info.			

Sample Chromatogram



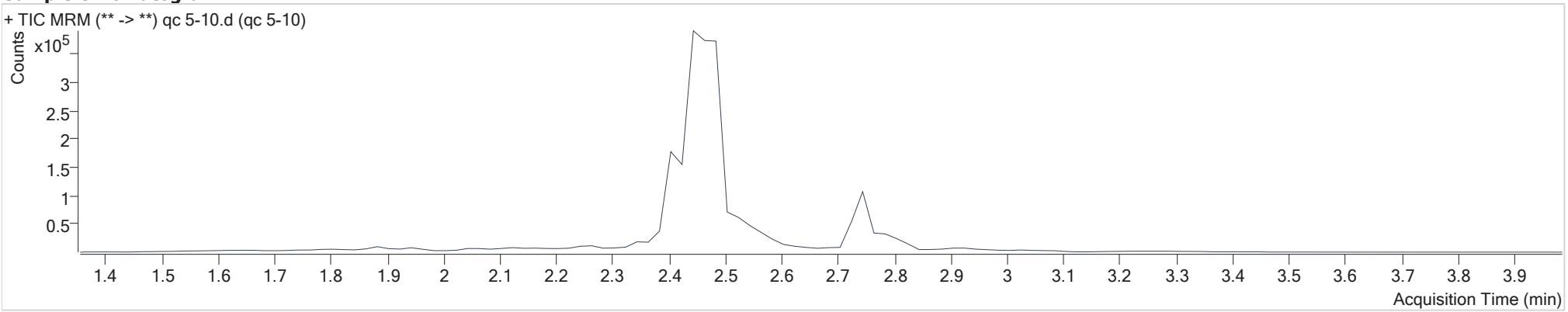
Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.819	69	33424	0.45 ng/ml **Low**

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	qc 5-10.d
Type	QC	**Sample**	qc 5-10
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-H1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 1:01:20 PM		
Sample Info.			

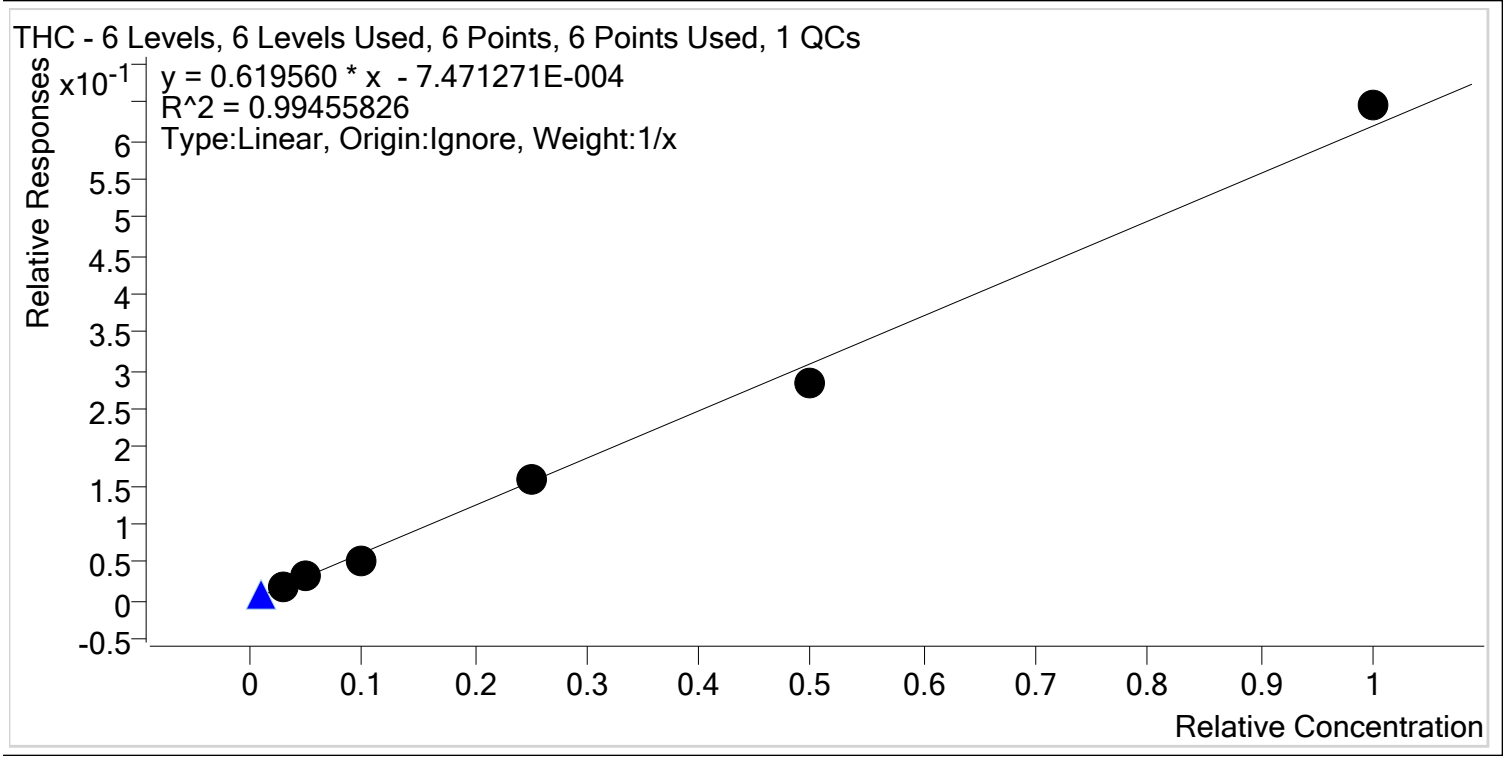
Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.799	1092	39902	4.54	ng/ml
THC-COOH	2.425	68751	396533	9.03	ng/ml **Low**
THC-OH	2.451	9397	1368719	4.61	ng/ml

Compound Calibration Report

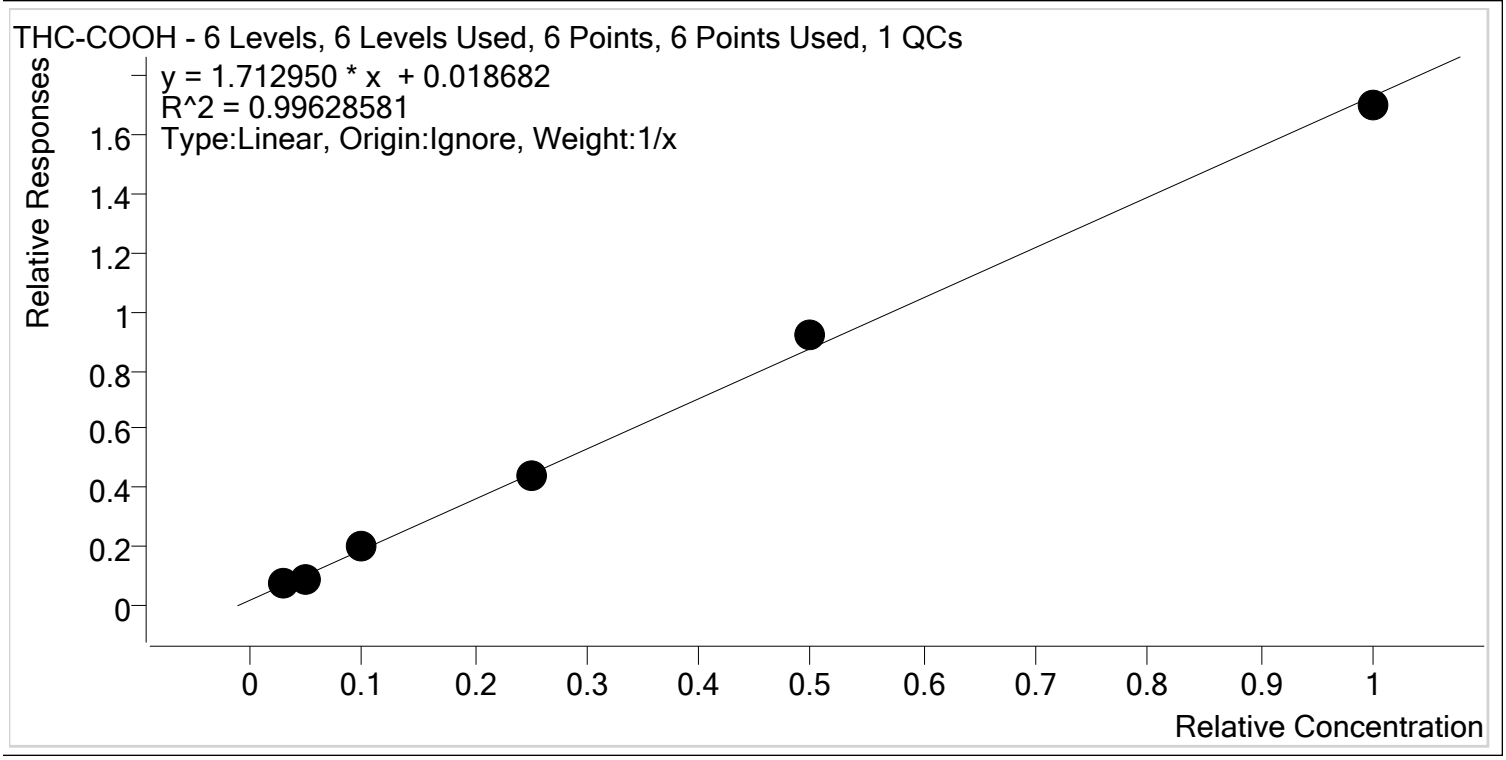
Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Last Cal. Update	4/9/2019 8:47 AM
Analyst Name	ISP\datastor
Analyte	THC
Internal Standard	THC-d3



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
cal 2	2	✔	3.0	3.2	107.1
cal 3	3	✔	5.0	5.4	108.8
cal 4	4	✔	10.0	8.6	85.8
cal 5	5	✔	25.0	25.5	102.1
cal-6	6	✔	50.0	46.0	91.9
cal-7	7	✔	100.0	104.3	104.3

Compound Calibration Report

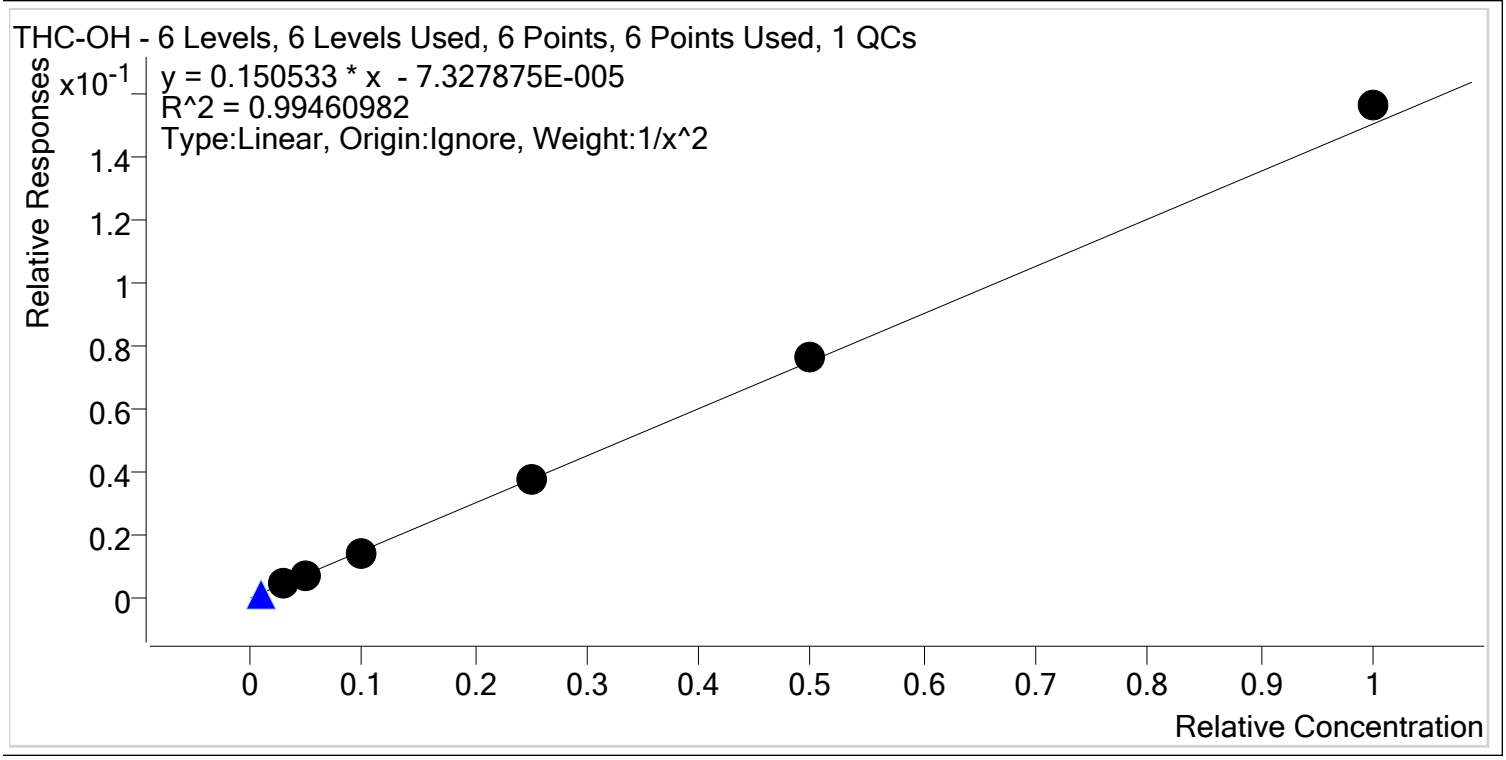
Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Last Cal. Update	4/9/2019 8:47 AM
Analyst Name	ISP\datastor
Analyte	THC-COOH
Internal Standard	THC-COOH-d9



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
cal 2	2	✔	3.0	3.5	117.0
cal 3	3	✔	5.0	3.8	76.7
cal 4	4	✔	10.0	10.5	104.5
cal 5	5	✔	25.0	24.7	99.0
cal-6	6	✔	50.0	52.4	104.7
cal-7	7	✔	100.0	98.1	98.1

Compound Calibration Report

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Last Cal. Update	4/9/2019 8:47 AM
Analyst Name	ISP\datastor
Analyte	THC-OH
Internal Standard	THC-OH-d3



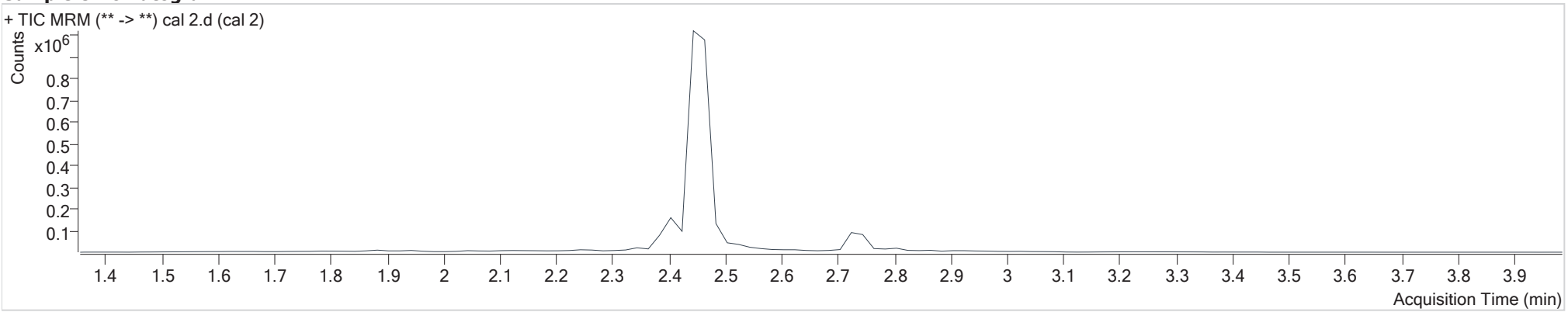
Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
cal 2	2	✔	3.0	3.2	106.4
cal 3	3	✔	5.0	4.5	90.1
cal 4	4	✔	10.0	9.8	97.7
cal 5	5	✔	25.0	25.1	100.4
cal-6	6	✔	50.0	50.8	101.6
cal-7	7	✔	100.0	103.9	103.9

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal 2.d
Type	Cal	**Sample**	cal 2
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-B1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 11:41:20 AM		
Sample Info.			

Sample Chromatogram



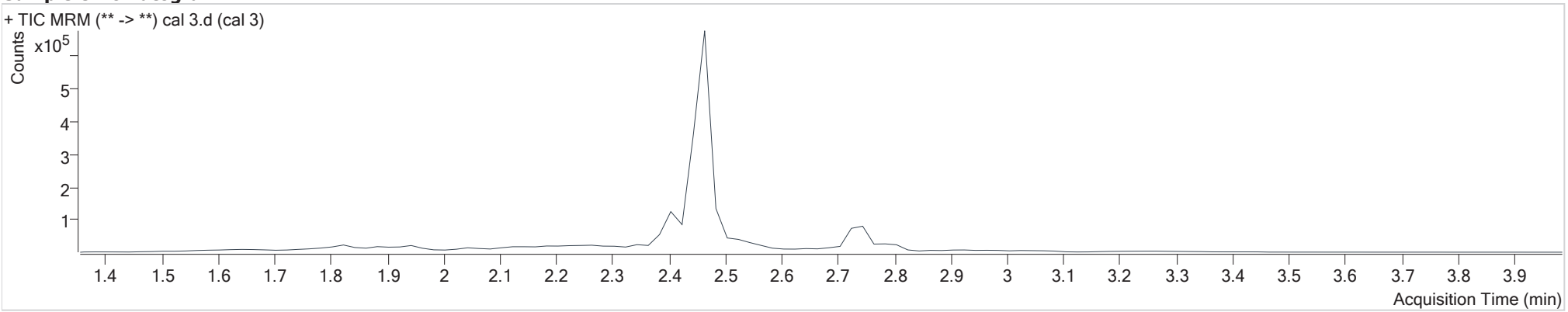
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	597	31148	3.21	ng/ml
THC-COOH	2.405	27859	353535	3.51	ng/ml **Low**
THC-OH	2.451	11854	2506043	3.19	ng/ml

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal 3.d
Type	Cal	**Sample**	cal 3
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-C1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 11:48:00 AM		
Sample Info.			

Sample Chromatogram



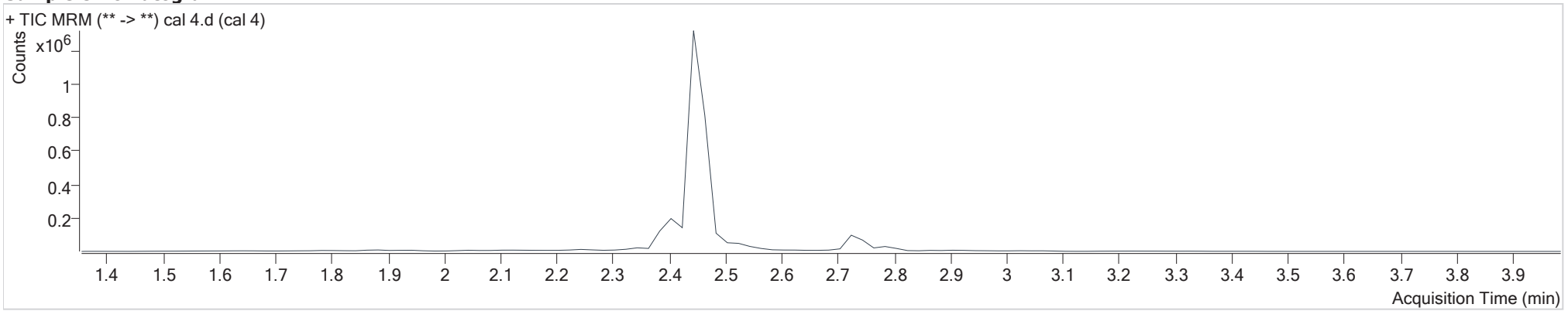
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	1006	30521	5.44	ng/ml
THC-COOH	2.425	22623	268140	3.83	ng/ml **Low**
THC-OH	2.471	8853	1319459	4.51	ng/ml

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal 4.d
Type	Cal	**Sample**	cal 4
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-D1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 11:54:40 AM		
Sample Info.			

Sample Chromatogram



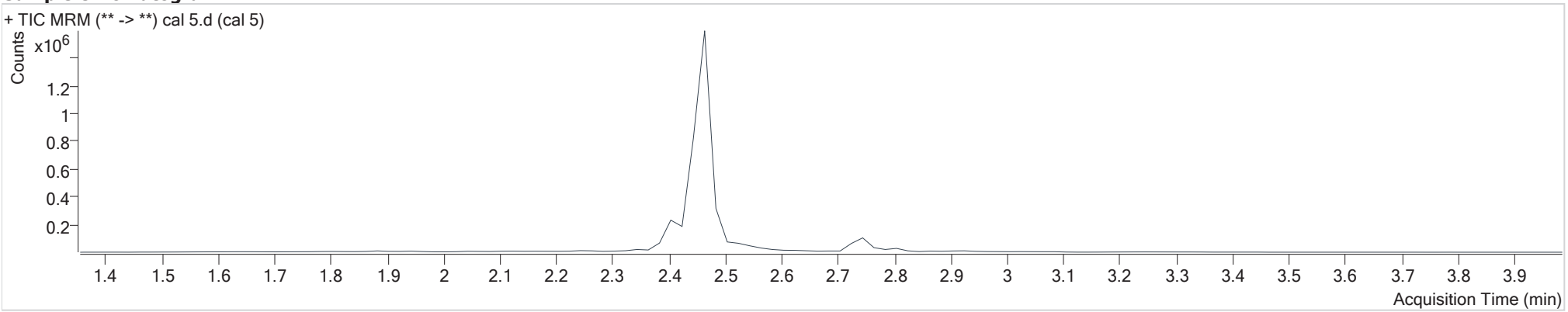
Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.799	1959	37371	8.58 ng/ml
THC-COOH	2.405	74546	377087	10.45 ng/ml
THC-OH	2.451	36487	2493272	9.77 ng/ml

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal 5.d
Type	Cal	**Sample**	cal 5
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-E1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 12:01:22 PM		
Sample Info.			

Sample Chromatogram



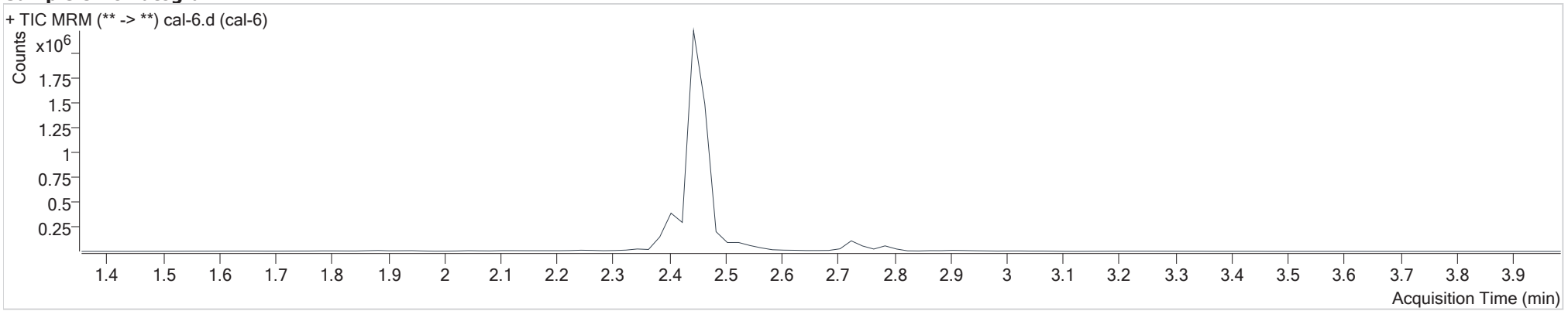
Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.819	5220	33171	25.52 ng/ml
THC-COOH	2.425	157849	356635	24.75 ng/ml
THC-OH	2.471	94187	2497618	25.10 ng/ml

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal-6.d
Type	Cal	**Sample**	cal-6
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-F1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 12:08:02 PM		
Sample Info.			

Sample Chromatogram



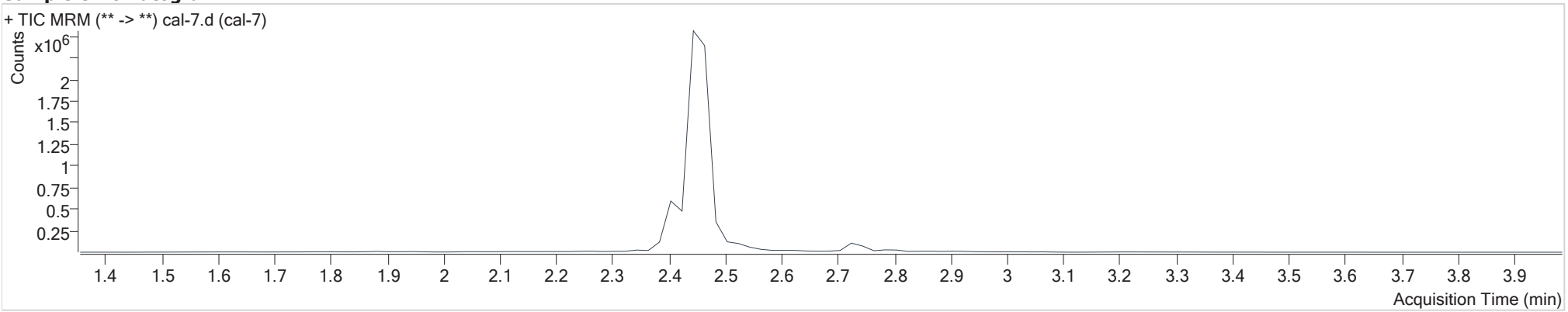
Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.799	16561	58313	45.96 ng/ml
THC-COOH	2.405	336629	367662	52.36 ng/ml
THC-OH	2.451	219611	2875884	50.78 ng/ml

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2019\am 25-26\040819\QuantResults\cann screen.batch.bin
Calibration Last Update	4/9/2019 8:47:32 AM

Instrument	69679	**Data File**	cal-7.d
Type	Cal	**Sample**	cal-7
Acq. Method	am 26 cann screen.m	**Operator**	Anne Nord
Sample Position	P1-G1	**Comment**	
Injection Volume	10		
Acq. Date-Time	4/8/2019 12:14:44 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.819	16549	25643	104.28	ng/ml
THC-COOH	2.405	640050	376716	98.10	ng/ml
THC-OH	2.451	410987	2629898	103.86	ng/ml