REVIEWED
By Sarah Pickle at 3:00 pm, Nov 05, 2020

11/4/2020

TS

Worklist: 4572

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2020-3425	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-3631	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2020-3753	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2664	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2691	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2765	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2768	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2769	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2798	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2808	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2809	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2812	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2821	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2839	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2840	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2848	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2868	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2871	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2875	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2876	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2877	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

Worklist: 4572

TS

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
P2020-2878	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2879	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2880	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2894	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2897	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2899	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2902	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2020-2924	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

TS

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

Extraction Date: 10/21/2020 Analyst: Tamara Salazar
Plate Item #: IDP-107-2 Plate Lot#: 200511 Plate Expiration: 11/11/2020

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: Hemostat 445283-4
Column: Phenomenex Phenyl Hexyl (4.6x50mm, 2.6um)
LCMS-QQQ ID: 069901

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 **250µL blood (calibrated pipette)** in wells of analytical (standards) plate. **Pipette ID: 42**
☒ 3. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 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)***
☒ 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.
☒ 16. Reconstitute in **100µL 20% LC MeOH in Water** 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: Samples were extracted on 10/21/2020. However, before the samples could be ran, the instrument had to be taken out of service for repair. The samples were stored in the freezer, until the repair was completed. The sample plate was ran on ~~10/29/2020~~ 10/29/2020 and 10/30/2020, after a successful repair of the instrument.

11/04/2020 TS

Curves Limited: THC-COOH 10-250

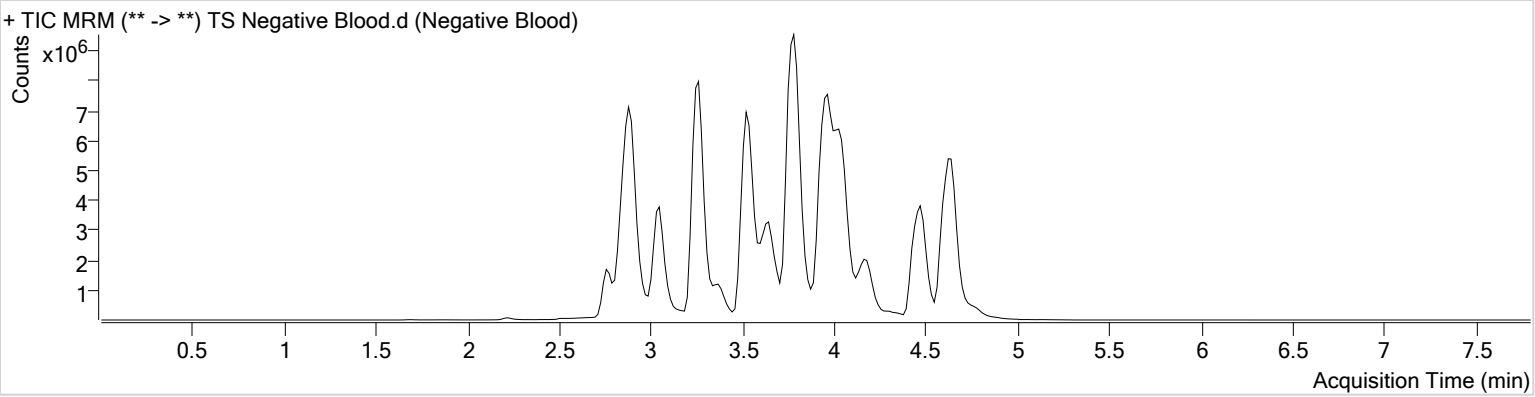
TS

AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 25 TS.batch.bin
Calibration Last Update 11/4/2020 7:46:20 AM

Instrument	Falco	**Data File**	TS Negative Blood.d
Type	Sample	**Sample**	Negative Blood
Acq. Method	AM 25 061720.m	**Operator**	Tamara Salazar
Sample Position	P2-D12	**Comment**	
Injection Volume	5		
Acq. Date-Time	10/30/2020 8:29:36 AM		
Sample Info.			

Sample Chromatogram



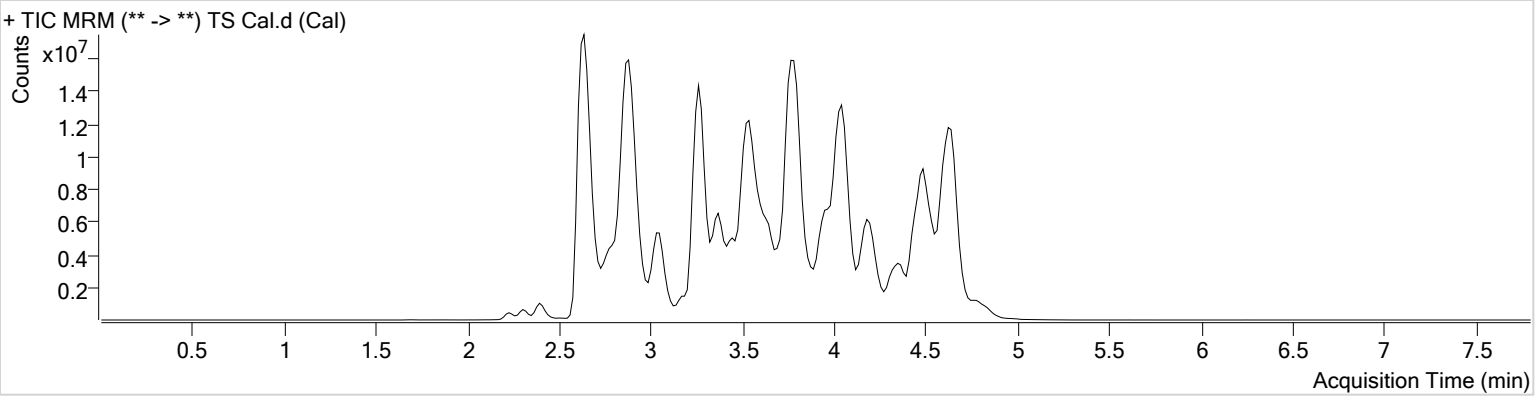
TS

AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 25 TS.batch.bin
Calibration Last Update 11/4/2020 7:46:20 AM

Instrument	Falco	**Data File**	TS Cal.d
Type	Cal	**Sample**	Cal
Acq. Method	AM 25 061720.m	**Operator**	Tamara Salazar
Sample Position	P2-H12	**Comment**	
Injection Volume	5		
Acq. Date-Time	10/30/2020 8:21:01 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
6-MAM	2.831	64656	2928.16	68.70	1680170	10.0000
7-aminoclonazepam	3.569	2068765	90130.95	114029.55	7916951	10.0000
7-aminoflunitrazepam	3.783	4036351	∞	872.93	7916951	10.0000
Acetyl Fentanyl	3.718	58677	11.88	30793.37	43819583	10.0000
Acetyl Norfentanyl	2.855	364098	∞	∞	43819583	10.0000
a-hydroxyalprazolam	4.500	311970	∞	60.32	7916951	10.0000
alpha-hydroxymidazolam	4.530	2461545	905.45	677.18	7916951	10.0000
Alpha-PHP	3.741	2297365	76256.82	∞	43819583	10.0000
alpha-PVP	3.468	5447538	∞	4930.17	6735103	10.0000
Alprazolam	4.626	3865442	∞	9967.44	39198535	10.0000
Amitriptyline	4.339	402946	∞	260.31	1123224	10.0000
Amphetamine	2.814	3111835	750.33	∞	6735103	10.0000
Benzoylecgonine	3.385	1578971	405306.16	1238.01	637724	10.0000
Brompheniramine	3.980	19797	∞	38.38	22236181	10.0000
Buprenorphine	4.006	106132	32.35	6298.28	533032	10.0000
Bupropion	3.650	2717272	4241.72	666.03	9427394	10.0000
Carbamazepine	4.204	14143417	1383.36	3946.55	1264737	10.0000
Carisoprodol	4.187	1829162	6708.57	98.01	11149466	10.0000
Chlordiazepoxide	4.597	1124263	1227.69	261623.64	39198535	10.0000
Chlorpheniramine	3.861	6105	∞	∞	22236181	10.0000
Citalopram	3.994	1018177	∞	869.86	22236181	10.0000
Clomipramine	4.533	536330	3509.61	∞	22236181	10.0000
Clonazepam	4.410	2336989	1646.35	9654.08	39198535	10.0000
Clonazolam	4.360	1742711	919018.14	183067.91	39198535	10.0000
Cocaethylene	3.734	5723189	∞	276203.03	36249704	10.0000
Cocaine	3.521	6674998	1238758.33	∞	36249704	10.0000
Codeine	2.729	458635	19.37	329.74	12989441	10.0000
Cyclobenzaprine	4.278	364395	144.84	17.11	1123224	10.0000
Desipramine	4.294	688898	39.81	62.19	1123224	10.0000
Dextromethorphan	4.016	431846	82561.52	82.26	2567336	10.0000
Dextrorphan	3.341	2110631	∞	129.48	2567336	10.0000
Diazepam	4.828	1476891	92.82	∞	39198535	10.0000
Dihydrocodeine	2.697	1338425	3427.78	472.68	12989441	10.0000
Diphenhydramine	3.956	2544919	104105.89	∞	22236181	10.0000

TS

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Doxepin	4.077	331351	76.63	23.47	7748651	10.0000
Doxylamine	3.585	8609707	∞	147505.78	2567336	10.0000
EDDP	4.045	3489217	6299.13	658.32	2208511	10.0000
Estazolam	4.520	8605835	690.43	∞	39198535	10.0000
Etizolam	4.652	601063	312.49	845135.95	39198535	10.0000
Fentanyl	3.932	30695	25.93	5.76	2599395	10.0000
Flualprazolam	4.484	1223739	∞	413.13	39198535	10.0000
Flunitrazepam	4.533	3917883	63232.91	∞	39198535	10.0000
Fluoxetine	4.258	373502	∞	∞	1001839	10.0000
Flurazepam	4.053	871000	165690.59	18.91	39198535	10.0000
Hydrocodone	2.912	1698828	144.15	∞	12989441	10.0000
Hydromorphone	2.396	1840347	∞	∞	334846	10.0000
Imipramine	4.306	841537	49732.84	48.28	1123224	10.0000
Ketamine	3.297	5819585	372.11	354.14	18663416	10.0000
Lamotrigine	3.434	454914	29748.56	67619.83	22236181	10.0000
Levamisole	2.886	3924673	∞	∞	36249704	10.0000
Levetiracetam	2.614	2262254	∞	∞	22236181	10.0000
Lorazepam	4.409	785923	446.02	∞	39198535	10.0000
Maprotiline	4.339	354486	∞	∞	1123224	10.0000
MDA	2.933	1586636	2031.46	∞	18833495	10.0000
MDEA	3.192	2941995	∞	∞	18833495	10.0000
MDMA	3.024	4000632	1496.46	1885.68	18833495	10.0000
Meperidine	3.511	1504297	7.89	∞	2567336	10.0000
Meprobamate	3.622	689499	69.86	44.43	11149466	10.0000
Methadone	4.334	1373302	100.81	364.96	2208511	10.0000
Methamphetamine	2.919	2903331	∞	177.53	18833495	10.0000
Methocarbamol	3.527	716600	∞	13542.48	2208511	10.0000
Methylphenidate	3.451	8319735	∞	∞	14408307	10.0000
Metoprolol	3.387	589770	168.40	62.58	2567336	10.0000
Midazolam	4.469	584313	∞	421.56	39198535	10.0000
Mirtazapine	3.647	1283506	1870.16	801.35	2567336	10.0000
Mitragynine	4.068	48497	18277.35	4593.06	2567336	10.0000
Morphine	2.229	361094	245.07	713.16	334846	10.0000
Norbuprenorphine	3.761	12548	6055.40	4211.38	533032	10.0000
Nordiazepam	4.677	2324024	∞	∞	39198535	10.0000
Norfentanyl	3.267	8818906	∞	∞	43819583	10.0000
Norhydrocodone	2.883	84741	39.44	4.99 **Low**	334846	10.0000
Norketamine	3.268	886997	∞	309426.81	18663416	10.0000
Normeperidine	3.528	930185	146.44	∞	22236181	10.0000
Noroxycodone	2.835	2123414	∞	∞	18663416	10.0000
Nortriptyline	4.341	234203	241.41	17.28	1123224	10.0000
O-desmethyl-tramadol	2.869	11956087	1104.62	53.39	22236181	10.0000
Olanzapine	3.092	35471	18.54	5.05	1264737	10.0000
Oxazepam	4.490	3757113	684.30	252.92	27443543	10.0000
Oxycodone	2.863	4121133	∞	∞	18663416	10.0000
Oxymorphone	2.302	1563098	∞	227.15	334846	10.0000
Paroxetine	4.270	45419	99.81	1776.77	1001839	10.0000
Phenazepam	4.621	3877834	102683.77	77718.56	39198535	10.0000
Phencyclidine	3.880	2693784	308951.62	∞	2567336	10.0000
Phentermine	3.072	800885	∞	6.75	14408307	10.0000
Phenytoin	4.095	2060576	207947.32	∞	1264737	10.0000
Promethazine	4.229	1069515	77.71	40.74	22236181	10.0000
Pseudoephedrine	2.644	67712652	∞	∞	18833495	10.0000
Quetiapine	4.176	1389655	306146.29	179652.32	61878676	10.0000
Sertraline	4.473	189292	34910.76	35.61	1001839	10.0000
Sufentanil	4.191	23842	13786.87	3.01 **Low**	43819583	10.0000
Tapentadol	3.375	4752088	1232.72	213.13	18663416	10.0000
Temazepam	4.643	6070852	1025.55	110.68	39198535	10.0000
Tramadol	3.371	11430772	43122.26	122.50	22236181	10.0000
Trazodone	4.038	1615649	143.64	289.27	7748651	10.0000

Cal

TS

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Venlafaxine	3.738	5724732	∞	423.49	1001839	10.0000
Zaleplon	4.351	4526962	1090619.63	∞	61878676	10.0000
Zolpidem	3.797	11667978	899.01	404.89	61878676	10.0000
Zopiclone	3.685	814669	274138.54	386211.30	4217987	10.0000

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

TS

Extraction Date: 10/21/2020 Analyst: Tamara Salazar

Plate lot# IDP-108-2, 200723 Plate Expiration: 01/23/21

Mobile phase A: 10mM Ammonium Formate 0.1% Formic Acid in Water **Mobile phase B:** 0.1% Formic acid in MeOH MTBE Hexane
Blank Blood Lot: 445283-4 **Column**: Phenomenex Phenyl Hexyl (4.6x50mm: 2.6 um)
LCMS-QQQ ID: 069901

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. Using a calibrated pipette, add **1000 µL blood** into the appropriate wells of analytical (standards) plate. **Pipette ID: #42**
☒ 3. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 4. Pipette **500 µL 0.1% formic acid in water** for blood samples in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 6. Transfer 8**00 µL of blood+acid** 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)***
☒ 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.
☒ 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.
☒ 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: Samples were extracted on 10/21/2020. However, before the samples could be ran, the instrument had to be taken out of service for repair. The samples were stored in the freezer, until the repair was completed. The sample plate was ran on ~~10/29/2020~~, after a successful repair of the instrument.

10/29/2020 and 10/30/2020
11/04/2020 TS

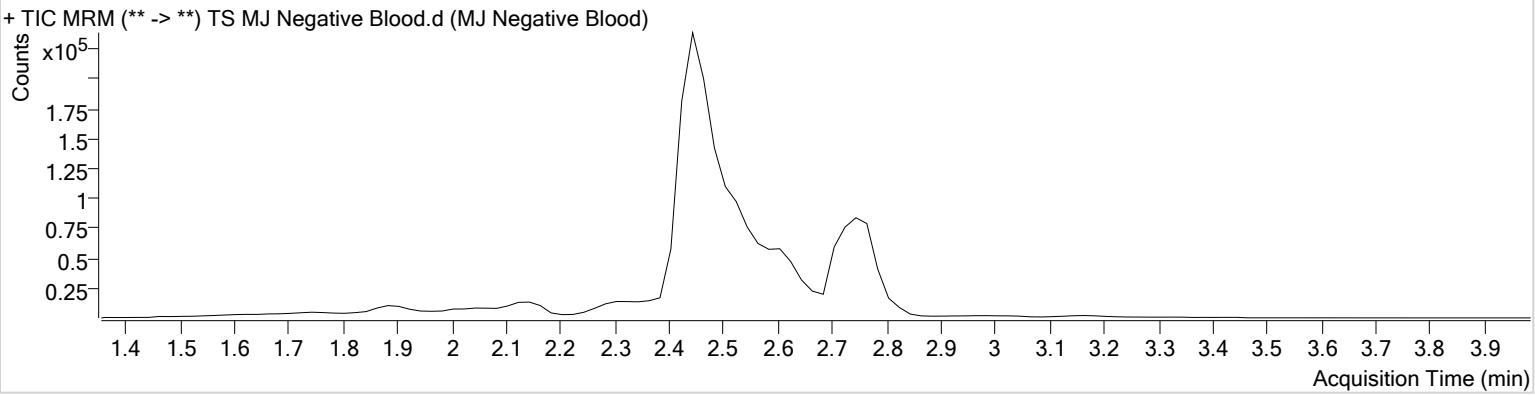
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Negative Blood.d
Type	Sample	**Sample**	MJ Negative Blood
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-A2	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 4:38:15 AM		
Sample Info.			

Sample Chromatogram



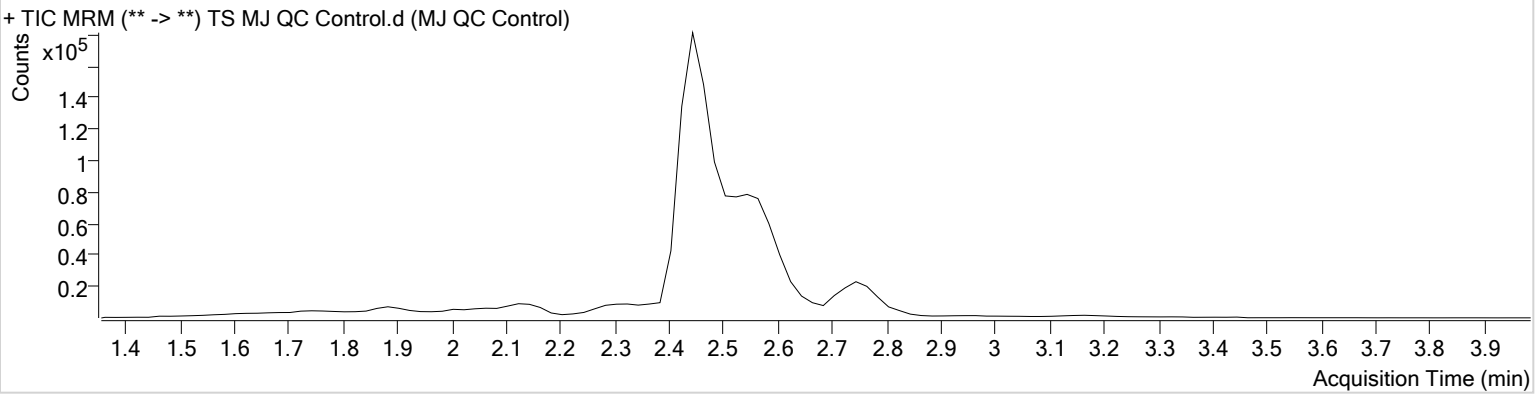
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ QC Control.d
Type	Sample	**Sample**	MJ QC Control
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-H1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 4:25:13 AM		
Sample Info.			

Sample Chromatogram

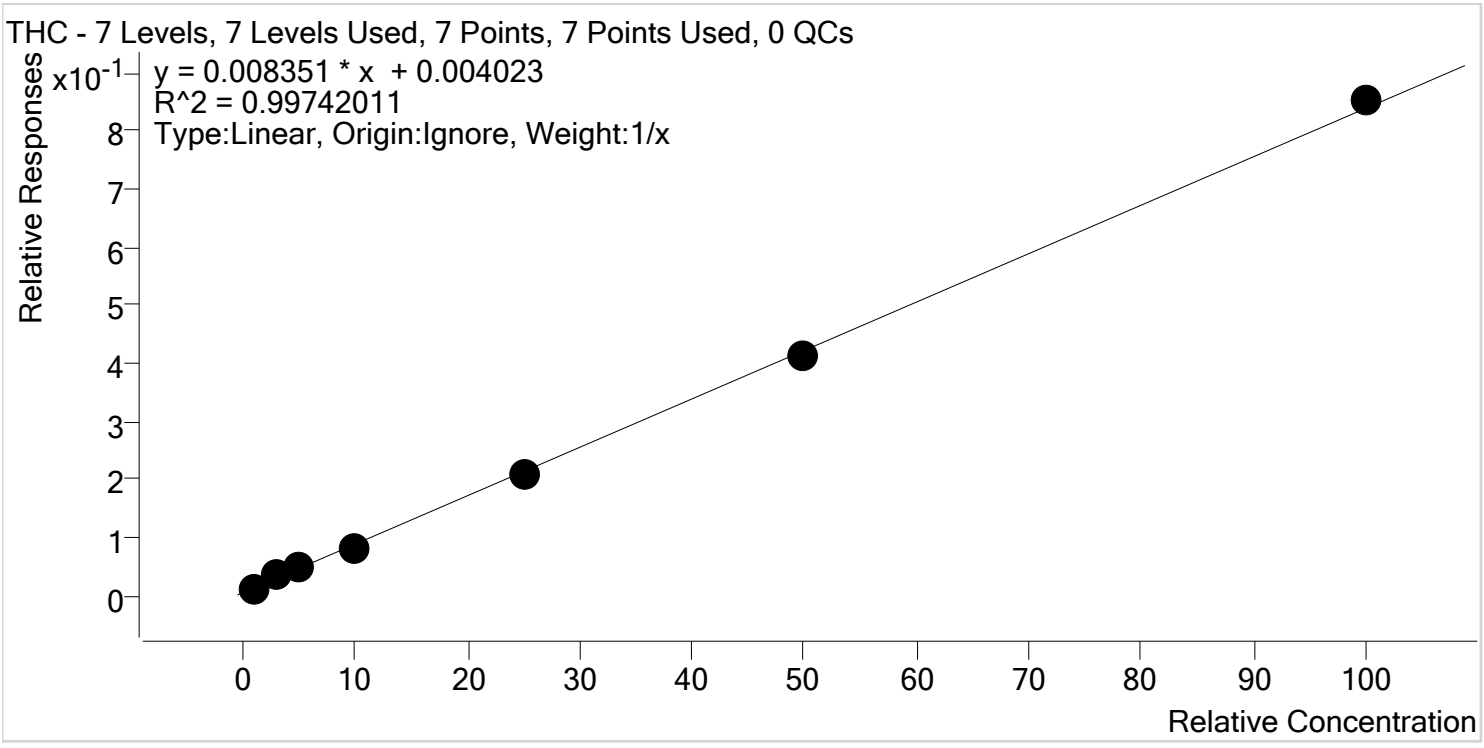


Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	917	22983	4.2950	ng/ml
THC-COOH	2.545	56850	146540	12.2880	ng/ml
THC-OH	2.451	38303	347096	4.5643	ng/ml

TS

AM #26 Cannabinoids Screen Calibration Curve Report

Batch results	D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Last Cal. Update	11/3/2020 2:05 PM
Analyst Name	ISP\datastor
Analyte	THC
Internal Standard	THC-D3

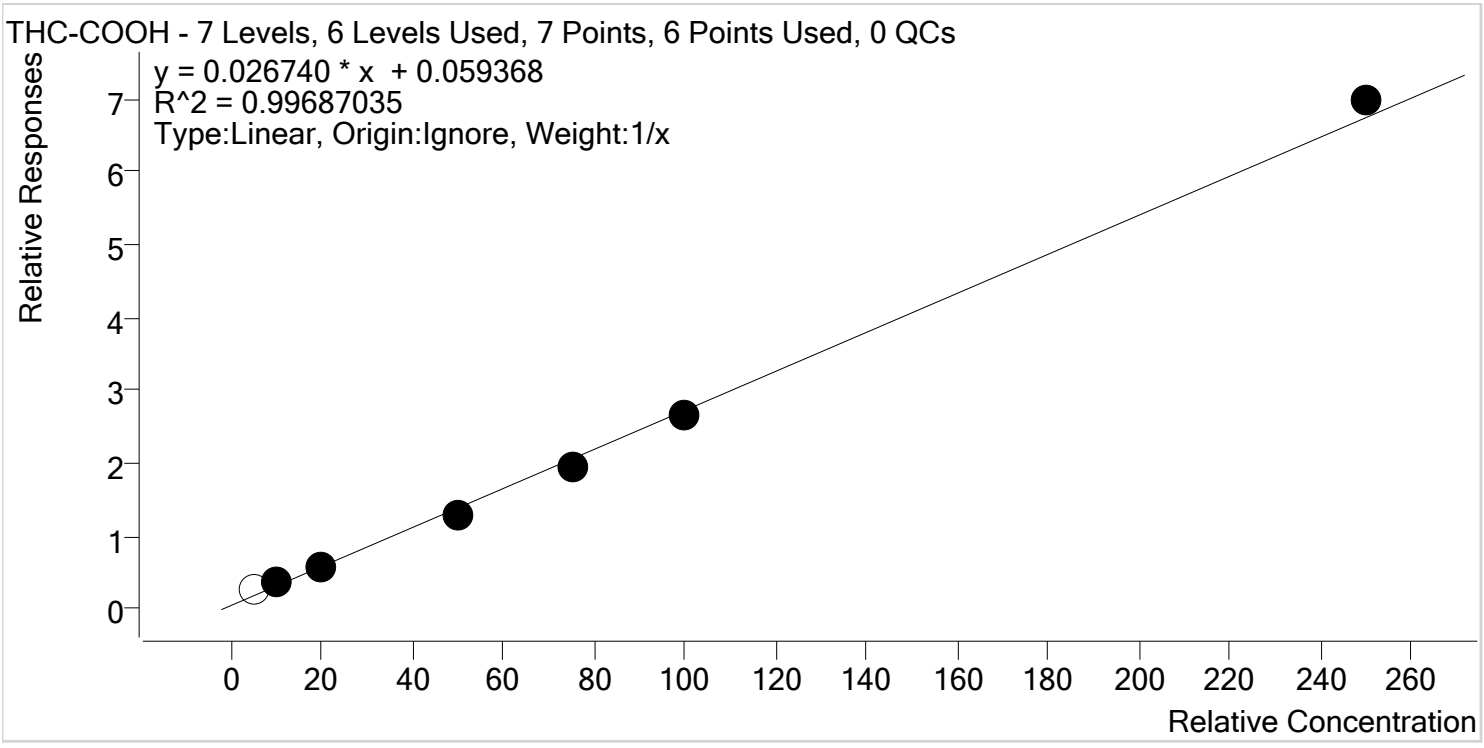


Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✔	1.0	0.8	80.8
MJ Cal 2	2	✔	3.0	3.9	129.1
MJ Cal 3	3	✔	5.0	5.1	101.7
MJ Cal 4	4	✔	10.0	9.1	90.9
MJ Cal 5	5	✔	25.0	24.4	97.7
MJ Cal 6	6	✔	50.0	49.2	98.3
MJ Cal 7	7	✔	100.0	101.6	101.6

TS

AM #26 Cannabinoids Screen Calibration Curve Report

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Last Cal. Update 11/3/2020 2:05 PM
Analyst Name ISP\datastor
Analyte THC-COOH **Internal Standard** THC-COOH-D9

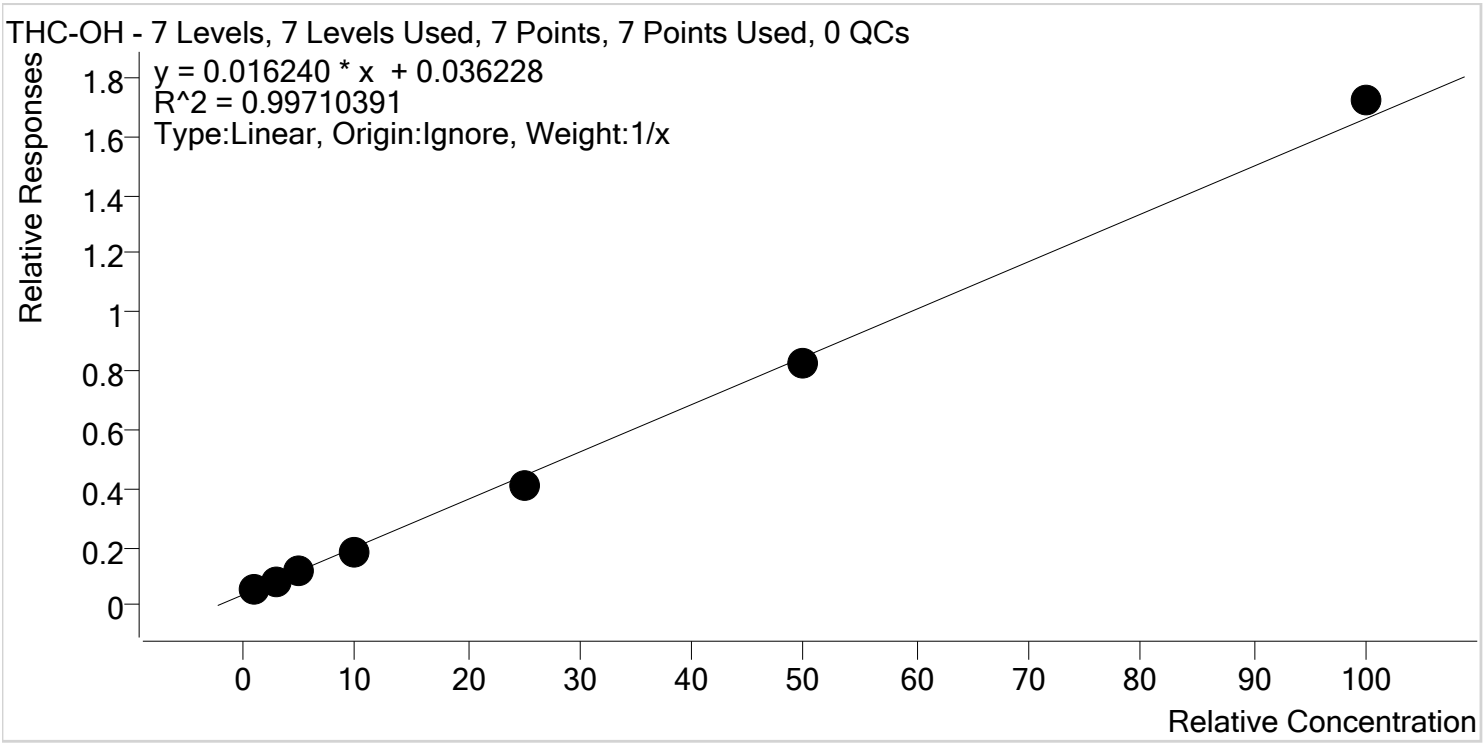


Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✗	5.0	8.5	170.9
MJ Cal 2	2	✔	10.0	11.4	114.0
MJ Cal 3	3	✔	20.0	19.4	97.0
MJ Cal 4	4	✔	50.0	46.3	92.6
MJ Cal 5	5	✔	75.0	71.4	95.2
MJ Cal 6	6	✔	100.0	97.9	97.9
MJ Cal 7	7	✔	250.0	258.7	103.5

TS

AM #26 Cannabinoids Screen Calibration Curve Report

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Last Cal. Update 11/3/2020 2:05 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	1.3	129.8
MJ Cal 2	2	✔	3.0	2.6	88.3
MJ Cal 3	3	✔	5.0	4.7	93.9
MJ Cal 4	4	✔	10.0	9.3	93.2
MJ Cal 5	5	✔	25.0	23.2	93.0
MJ Cal 6	6	✔	50.0	49.0	98.1
MJ Cal 7	7	✔	100.0	103.8	103.8

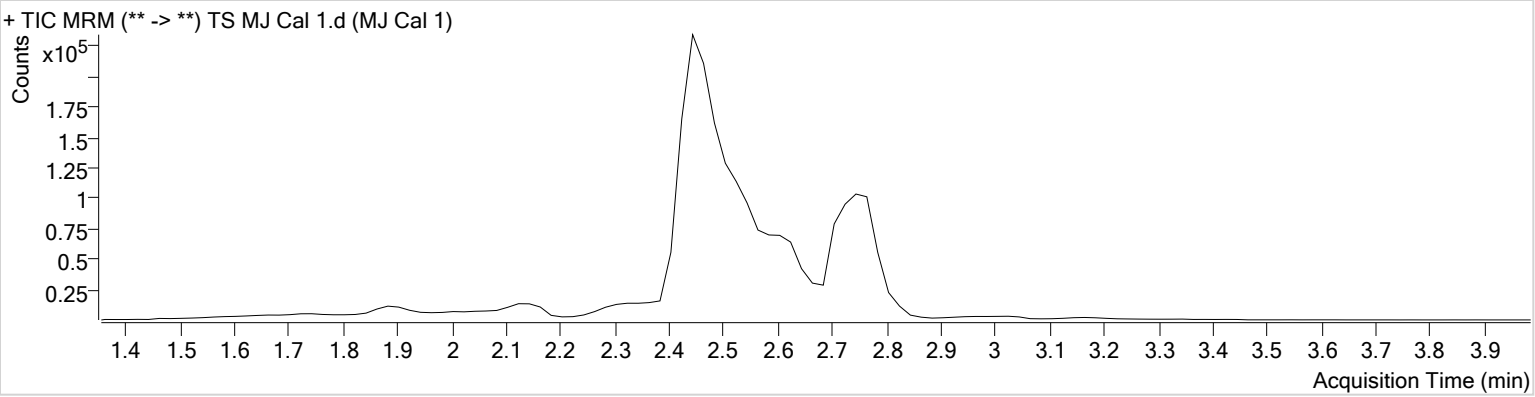
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 1.d
Type	Cal	**Sample**	MJ Cal 1
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-A1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 3:39:31 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.		
THC	2.779	1054	97880	0.8075	ng/ml	**Low**
THC-COOH	2.625	49549	172139	8.5444	ng/ml	
THC-OH	2.491	25875	451518	1.2979	ng/ml	**Low**

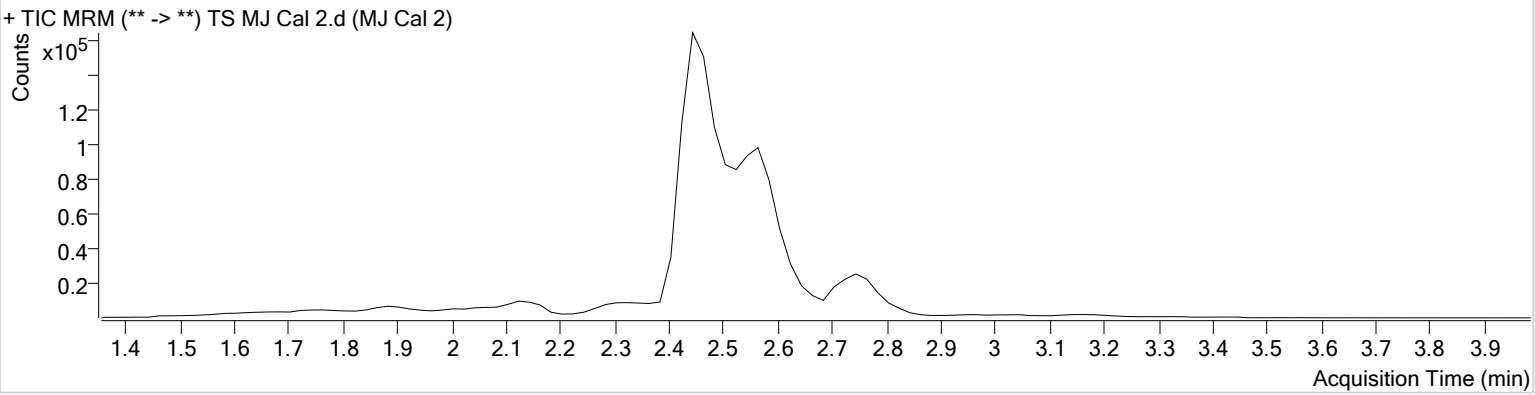
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 2.d
Type	Cal	**Sample**	MJ Cal 2
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-B1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 3:46:11 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.		
THC	2.799	801	22013	3.8734	ng/ml	
THC-COOH	2.565	76979	211420	11.3964	ng/ml	
THC-OH	2.471	26331	332202	2.6499	ng/ml	**Low**

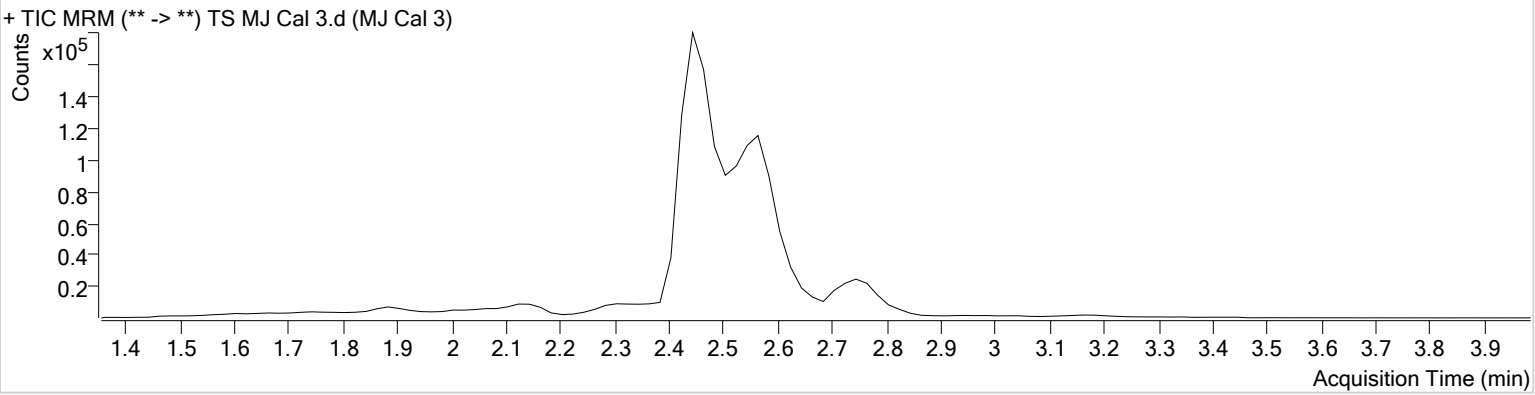
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 3.d
Type	Cal	**Sample**	MJ Cal 3
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-C1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 3:52:41 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	1019	21916	5.0833	ng/ml
THC-COOH	2.565	116919	202301	19.3934	ng/ml
THC-OH	2.471	39671	352637	4.6964	ng/ml

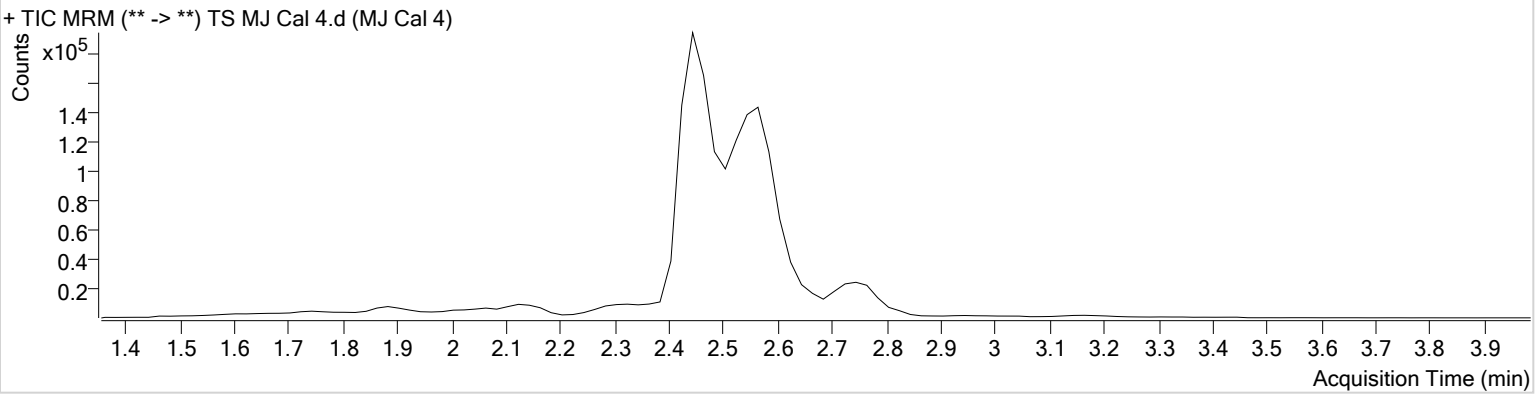
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 4.d
Type	Cal	**Sample**	MJ Cal 4
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-D1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 3:59:13 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	1765	22084	9.0882	ng/ml
THC-COOH	2.565	226784	174873	46.2786	ng/ml
THC-OH	2.451	68071	362997	9.3162	ng/ml

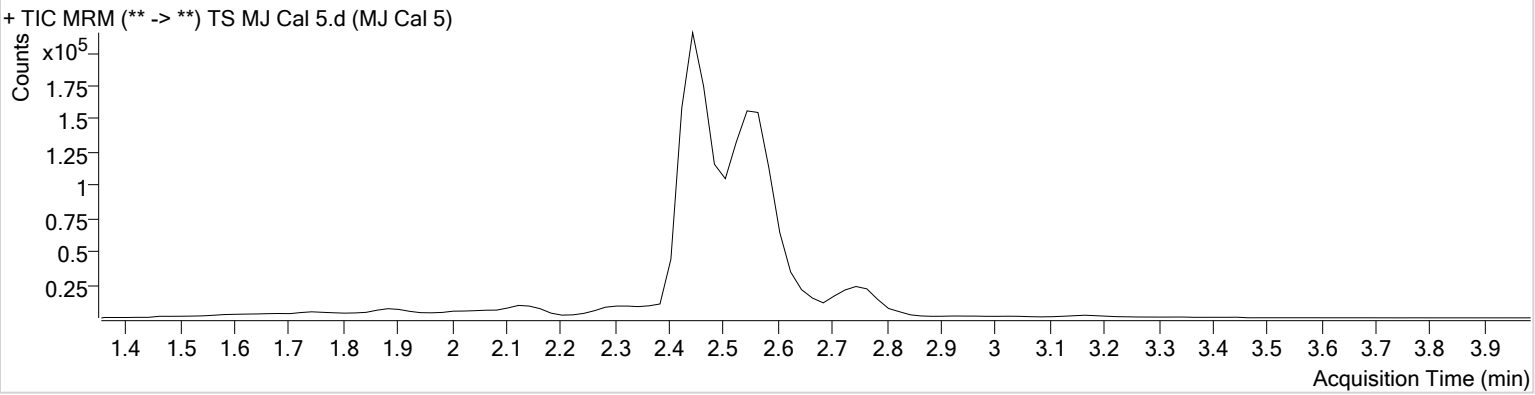
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 5.d
Type	Cal	**Sample**	MJ Cal 5
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-E1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 4:05:43 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	4287	20610	24.4247	ng/ml
THC-COOH	2.545	287276	145969	71.3799	ng/ml
THC-OH	2.451	138445	334703	23.2393	ng/ml

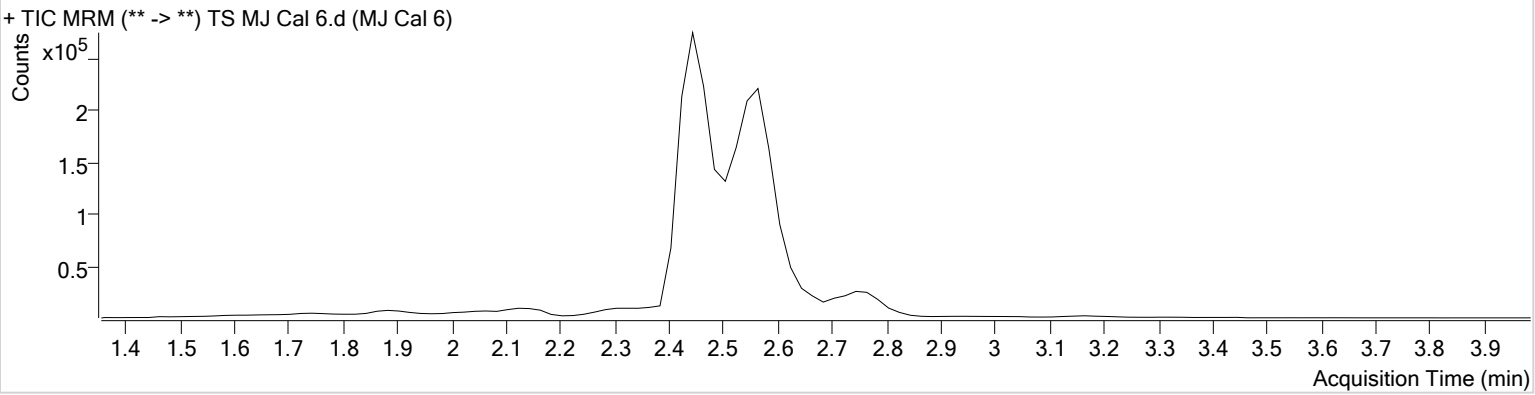
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 6.d
Type	Cal	**Sample**	MJ Cal 6
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-F1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 4:12:13 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	8990	21683	49.1640	ng/ml
THC-COOH	2.565	437595	163512	97.8634	ng/ml
THC-OH	2.451	317131	380956	49.0289	ng/ml

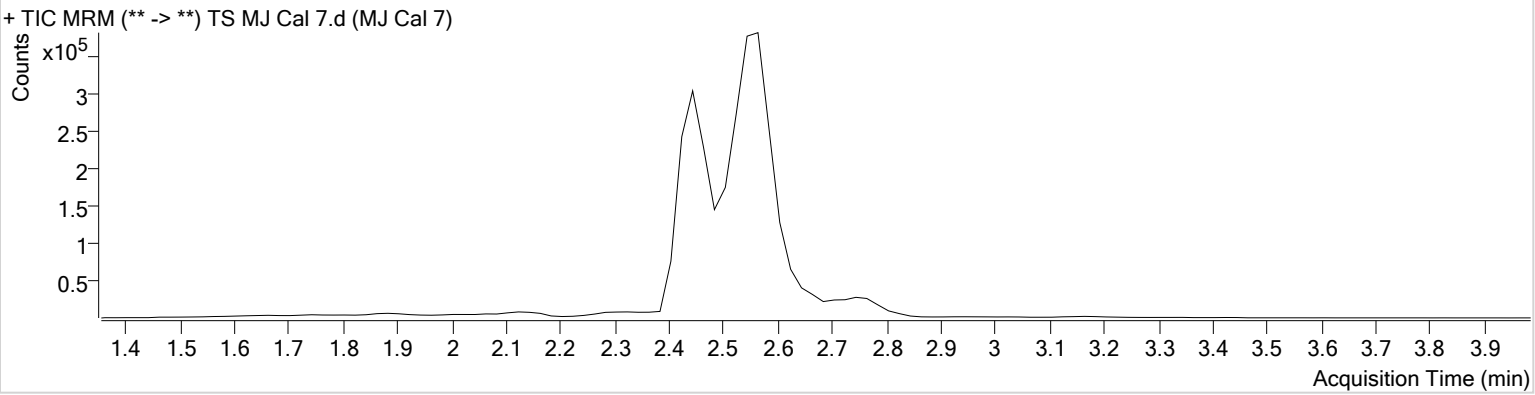
TS

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2020\AM 25-26\AM 25-26 102920 CS TS\QuantResults\AM 26 TS.batch.bin
Calibration Last Update 11/3/2020 2:05:48 PM

Instrument	Falco	**Data File**	TS MJ Cal 7.d
Type	Cal	**Sample**	MJ Cal 7
Acq. Method	am 26 test.m	**Operator**	Tamara Salazar
Sample Position	P4-G1	**Comment**	
Injection Volume	10		
Acq. Date-Time	10/30/2020 4:18:43 AM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.779	16196	19006	101.5589	ng/ml
THC-COOH	2.565	957652	137265	258.6883	ng/ml
THC-OH	2.451	538365	312734	103.7714	ng/ml