REVIEWED
By Tamara Salazar at 12:29 pm, Feb 07, 2022

2/4/2022

Worklist: 5561

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2021-5397	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2021-5515	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2021-5540	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2021-5576	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2021-5642	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2022-0139	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2022-0232	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2022-0252	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
M2022-0298	2	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-3865	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4151	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4153	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4177	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4178	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4199	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4223	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2021-4225	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0092	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0156	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0161	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0162	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

Worklist: 5561

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
P2022-0163	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0194	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0197	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ
P2022-0198	1	BCK	AM 25/AM 26 Blood MultiDrug/THC Screen by LC-QQQ

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

Extraction Date: 02/01/2022
Plate lot#: 211015
Mobile phase A: 10mM Amm Form
Instant Buffer I
Blank Blood Lot: Lampire 20L20725
LCMS-QQQ ID: 069901

Analyst: Celena Shrum
Plate Retest Date: 04/15/2022
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. Using a calibrated pipette, pipette **250µL blood** into wells of analytical (standards) plate. **Pipette ID: 42**
☒ 3. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 4. Pipette **250µL 0.5 M ammonium hydroxide** in wells of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 6. Transfer **200-450µL of blood+base and** mixture to corresponding wells of SLE+ plate.
Amount transferred: 300µl
☒ 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 **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** 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 of 5 or greater or 2-5 for discretionary range.
☒ 4. Did all QCs pass for each analyte? If no, describe issue in comments (below).
☒ 5. Central File Packet to include: LIMS Worklist, Method Checklist, Calibration and Control Reports

COMMENTS: P2022-0058-1 from a previous batch was included in this run. Previous batch was Worklist 5550.

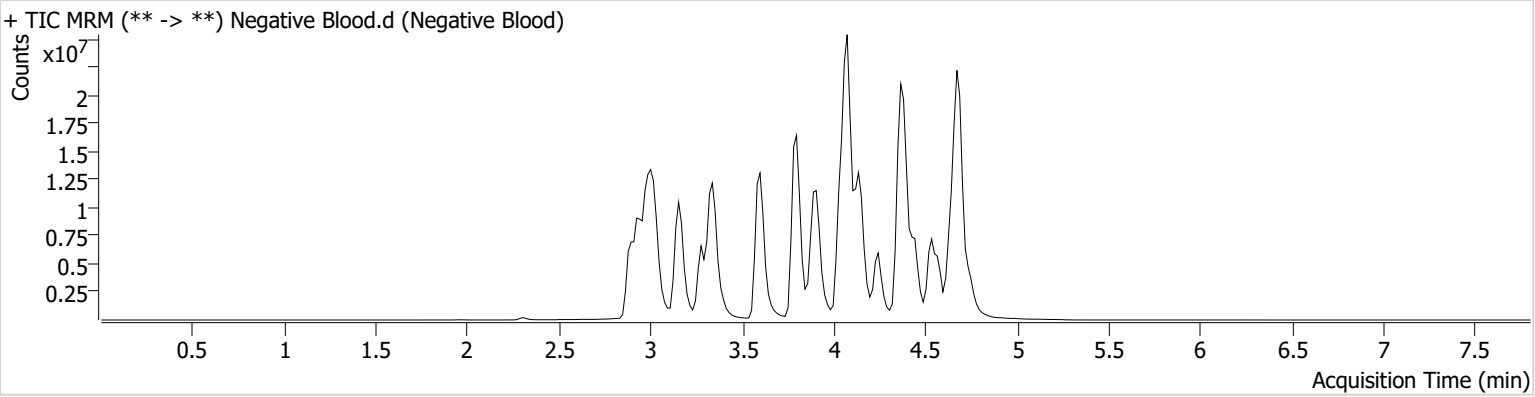
	1	2	3	4	5	6	7	8	9	10	11	12
A	CAL	M2022-0139-2	P2021-4178-1	P2022-0163-1								
B	CAL	M2022-0232-2	P2021-4199-1	P2022-0194-1								
C	Blood NC	M2022-0252-2	P2021-4223-1	P2022-0197-1								
D	M2021-5397-1	M2022-0298-2	P2021-4225-1	P2022-0198-1								
E	M2021-5515-1	P2021-3865-1	P2022-0092-1	P2022-0058-1								
F	M2021-5540-1	P2021-4151-1	P2022-0156-1									
G	M2021-5576-1	P2021-4153-1	P2022-0161-1									
H	M2021-5642-1	P2021-4177-1	P2022-0162-1									

AM #25 Multi-Drug Screen Results

Batch results	D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 25.batch.bin
Calibration Last Update	2/4/2022 12:58:33 PM

Instrument	Falco (069901)	**Data File**	Negative Blood.d
Type	Sample	**Sample**	Negative Blood
Acq. Method	AM 25 MDS.m	**Operator**	Celena Shrum
Sample Position	P6-C1	**Comment**	
Injection Volume	5		
Acq. Date-Time	2/1/2022 7:31:28 PM		
Sample Info.			

Sample Chromatogram

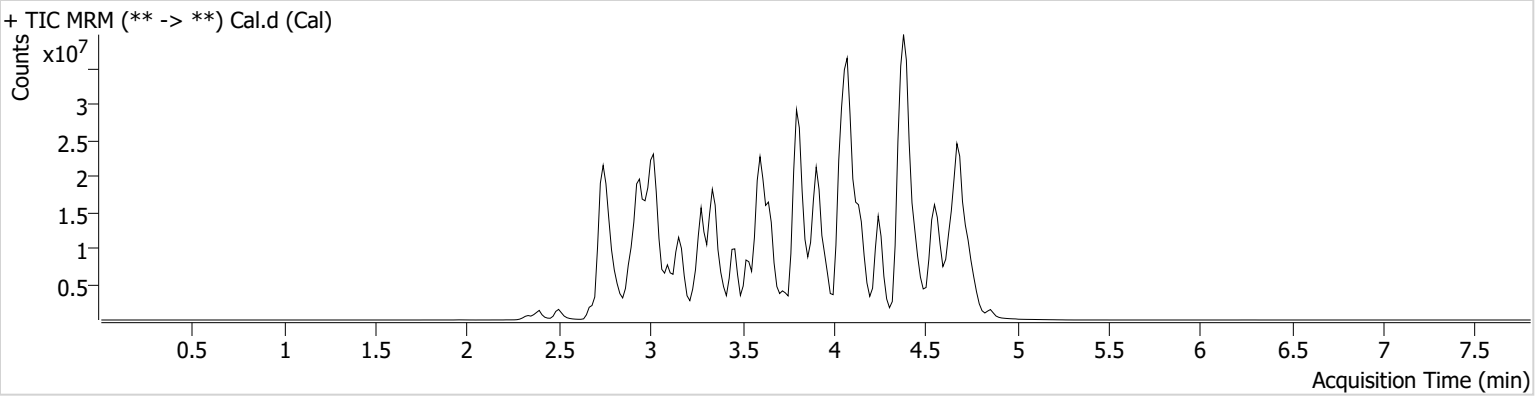


AM #25 Multi-Drug Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 25.batch.bin
Calibration Last Update 2/4/2022 12:58:33 PM

Instrument	Falco (069901)	**Data File**	Cal.d
Type	Cal	**Sample**	Cal
Acq. Method	AM 25 MDS.m	**Operator**	Celena Shrum
Sample Position	P6-B1	**Comment**	
Injection Volume	5		
Acq. Date-Time	2/1/2022 7:22:55 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
6-MAM	2.953	91079	655.38	36676.16	2383848	10.0000
7-aminoclonazepam	3.602	1345250	4984.77	2669.72	5796868	10.0000
7-aminoflunitrazepam	3.802	2413654	296.08	656.72	5796868	10.0000
Acetyl Fentanyl	3.921	681535	642.50	399915.52	42094030	10.0000
Acetyl Norfentanyl	2.917	609747	327.27	708.88	42094030	10.0000
a-hydroxyalprazolam	4.536	375170	236.73	183.89	5796868	10.0000
alpha-hydroxymidazolam	4.611	4154418	2640.16	1149.58	5796868	10.0000
Alpha-PHP	3.852	6096826	44111.31	3134.23	42094030	10.0000
alpha-PVP	3.577	8164655	1074.38	646.14	20507735	10.0000
Alprazolam	4.631	3512940	606.91	789.05	26558371	10.0000
Amitriptyline	4.451	2894901	406.90	286.03	11690629	10.0000
Amphetamine	2.936	6396715	7654.80	523.53	20507735	10.0000
Benzoylecgonine	3.402	414342	841.46	90.14	812885	10.0000
Brompheniramine	4.045	165669	387.20	435.62	53509027	10.0000
Buprenorphine	4.776	1592072	816289.18	159147.80	6348053	10.0000
Bupropion	3.822	8208842	1419.78	1654.15	28778764	10.0000
Carbamazepine	4.270	16072827	12196.68	∞	667245	10.0000
Carisoprodol	4.252	2004781	2163031.72	258.06	11442401	10.0000
Chlordiazepoxide	4.771	1800352	363.53	4697.96	26558371	10.0000
Chlorpheniramine	3.957	13740044	15595.51	48.19	53509027	10.0000
Citalopram	4.090	4947213	508.41	1085396.63	53509027	10.0000
Clomipramine	4.645	3673730	16694.15	12542.40	53509027	10.0000
Clonazepam	4.476	1531102	644.03	511.85	26558371	10.0000
Clonazolam	4.396	1695141	63550.98	241336.51	26558371	10.0000
Cocaethylene	3.814	8084189	78892.56	3686.12	37341183	10.0000
Cocaine	3.601	7948730	92839.02	39501.14	37341183	10.0000
Codeine	2.866	687343	545814.56	1146.36	16368926	10.0000
Cyclobenzaprine	4.359	3913577	218227.36	72.29	11690629	10.0000
Desipramine	4.390	6488242	752.61	682.21	11690629	10.0000
Dextromethorphan	4.082	3454537	301.92	29705.70	19208847	10.0000
Dextrorphan	3.389	4615800	946.65	9342714.17	19208847	10.0000
Diazepam	4.864	1467351	870.92	1412.91	26558371	10.0000
Dihydrocodeine	2.774	1891017	1541.50	842.25	16368926	10.0000
Diphenhydramine	4.051	16329405	3245.52	991.33	53509027	10.0000

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Doxepin	4.173	4028292	550.84	180.61	39057128	10.0000
Doxylamine	3.649	18403508	39116.32	20487.28	19208847	10.0000
EDDP	4.080	1767877	228.04	160.43	4363514	10.0000
Estazolam	4.557	7836820	920.28	1333.72	26558371	10.0000
Etizolam	4.642	405197	147469.63	1884042.73	26558371	10.0000
Fentanyl	4.151	513761	590.27	174404.76	32756640	10.0000
Flualprazolam	4.505	1373668	1187620.47	16036.46	26558371	10.0000
Flunitrazepam	4.585	3028105	177111.95	11210.09	26558371	10.0000
Fluoxetine	4.355	2995889	689.76	203.89	5715848	10.0000
Flurazepam	4.226	5364046	787773.18	552635.13	26558371	10.0000
Hydrocodone	3.049	2870777	1141.36	374.39	16368926	10.0000
Hydromorphone	2.503	2506734	26337.95	539.98	582594	10.0000
Imipramine	4.419	9368892	1221.07	802.79	11690629	10.0000
Ketamine	3.623	5396600	7067.34	329.91	21413817	10.0000
Lamotrigine	3.636	435562	10520.70	115781.35	53509027	10.0000
Levamisole	3.010	5793992	38651.00	415.63	37341183	10.0000
Levetiracetam	2.690	2289923	1090.05	1677.01	53509027	10.0000
Lorazepam	4.475	542001	398.92	194.25	26558371	10.0000
Maprotiline	4.451	1997423	125.87	326.85	11690629	10.0000
MDA	3.041	4692074	1112.33	305.89	43716285	10.0000
MDEA	3.255	8573725	502.67	578.26	43716285	10.0000
MDMA	3.102	11541253	12521447.20	3253.47	43716285	10.0000
Meperidine	3.636	3992737	493.39	340.32	19208847	10.0000
Meprobamate	3.701	1205103	610.17	335.33	11442401	10.0000
Methadone	4.400	10645175	590.54	2455.60	4363514	10.0000
Methamphetamine	3.027	11645921	2635.21	481.76	43716285	10.0000
Methocarbamol	3.606	573616	414.54	329.64	4363514	10.0000
Methylphenidate	3.530	18959415	83.79	618.05	32928563	10.0000
Metoprolol	3.450	1243224	409.32	16930.15	19208847	10.0000
Midazolam	4.781	1287743	344.78	2007.26	26558371	10.0000
Mirtazapine	4.035	5297557	46662.56	34019.09	19208847	10.0000
Mitragynine	4.241	813838	744358.84	3266.93	19208847	10.0000
Morphine	2.337	484938	∞	713.64	582594	10.0000
Norbuprenorphine	3.841	131163	549.14	207530.71	6348053	10.0000
Nordiazepam	4.728	1862486	901.79	471.58	26558371	10.0000
Norfentanyl	3.361	12897026	15243.22	5351.41	42094030	10.0000
Norhydrocodone	2.944	133959	52.38	68.66	582594	10.0000
Norketamine	3.746	1529046	387.81	16320.20	21413817	10.0000
Normeperidine	3.623	3662798	594.79	320.74	53509027	10.0000
Noroxycodone	2.896	1610472	∞	165.90	21413817	10.0000
Nortriptyline	4.422	2626090	881.82	350.86	11690629	10.0000
O-desmethyl-tramadol	2.946	14208404	520.79	985.86	53509027	10.0000
Olanzapine	3.861	1447168	1110664.60	6679.28	667245	10.0000
Oxazepam	4.541	2856850	6607.18	151.69	13153105	10.0000
Oxycodone	2.955	4842483	727.48	963.92	21413817	10.0000
Oxymorphone	2.378	2089053	760.75	593.47	582594	10.0000
Paroxetine	4.351	361885	6533.54	136692.57	5715848	10.0000
Phenazepam	4.672	2232561	748.64	972.76	26558371	10.0000
Phencyclidine	3.930	10427692	1208.43	293.66	19208847	10.0000
Phentermine	3.180	2876297	277.15	29.60	32928563	10.0000
Phenytoin	4.161	1076593	3021.32	382.04	667245	10.0000
Promethazine	4.357	9312794	844.88	128.53	53509027	10.0000
Pseudoephedrine	2.751	74130806	1032.31	1344.72	43716285	10.0000
Quetiapine	4.564	7986779	2255.32	19020.29	48676959	10.0000
Sertraline	4.570	1051285	802.71	1965.37	5715848	10.0000
Sufentanil	4.533	481619	79356.22	465.81	42094030	10.0000
Tapentadol	3.470	9257958	745.02	582.29	21413817	10.0000
Temazepam	4.694	5431717	1148.48	32.93	26558371	10.0000
Tramadol	3.450	17142102	2250.78	615.97	53509027	10.0000
Trazodone	4.717	10684728	3549.71	19613.38	39057128	10.0000

Cal

AM #25 Multi-Drug Screen Results

Name	RT	Resp.	S/N	S/N	ISTD Resp.	Calc. Conc.
Venlafaxine	3.818	11256993	2301.87	384.61	5715848	10.0000
Zaleplon	4.356	2425973	2486.82	948.31	48676959	10.0000
Zolpidem	4.386	15770166	63436.54	2123.05	48676959	10.0000
Zopiclone	4.272	489051	541.53	117956.42	2312445	10.0000

AM# 26: Screening of THC and Metabolites in Blood and Urine by LC-MS/MS

Extraction Date: 02/01/2022
Plate lot#: 211018
Mobile phase A: 0.1% Formic Acid in LCMS Water
Blank Blood Lot: Lampire 20L20725
LCMS-QQQ ID: 069901

Analyst: Celena Shrum
Plate Retest Date: 04/18/2022
Mobile phase B: 0.1% Formic acid in Acetonitrile
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. Using a calibrated pipette, add **1000µl blood (calibrated pipette)** 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 **500µL 0.1% formic acid in water blood sample** of analytical plate.
☒ 5. Place on shaking incubator at ambient temp., 900rpm for 15 minutes.
☒ 6. Transfer **800µL of blood+acid** 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 **2.25mL 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 **2.25mL 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: 067103*
☒ 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. Make any necessary integration changes, R^2 values ≥0.98 for each analyte
☒ 3. RT +/- 2% or 0.100 min, whichever is greater
☒ 4. Confirmation testing on case samples with a response for THC and OH-THC of 3ng/mL or greater and/or Carboxy-THC at 10ng/mL or greater (analyst discretion between 5-10ng/mL) may be pursued.
☒ 5. Did all QCs pass for each analyte? (if not, describe in comments section)
☒ 6. Central File Packet to include: LIMS Worklist, Method Checklist, Calibration and Control Reports

COMMENTS:

	1	2	3	4	5	6
a	cal 1ng	QC 2	M2022-0232-2	P2021-4223-1	P2022-0197-1	
b	cal 3 ng	Blood NEG	M2022-0252-2	P2021-4225-1	P2022-0198-1	
c	cal 5 ng	M2021-5397-1	M2022-0298-2	P2022-0092-1	M2021-5642-1	
d	cal 10ng	M2021-5515-1	P2021-3865-1	P2022-0156-1		
e	cal 25 ng	M2021-5540-1	P2021-4151-1	P2022-0161-1		
f	cal 50 ng	M2021-5576-1	P2021-4153-1	P2022-0162-1		
g	cal 100 ng	M2021-5642-1*	P2021-4177-1	P2022-0163-1		
h	QC 1	M2022-0139-2	P2021-4199-1	P2022-0194-1		

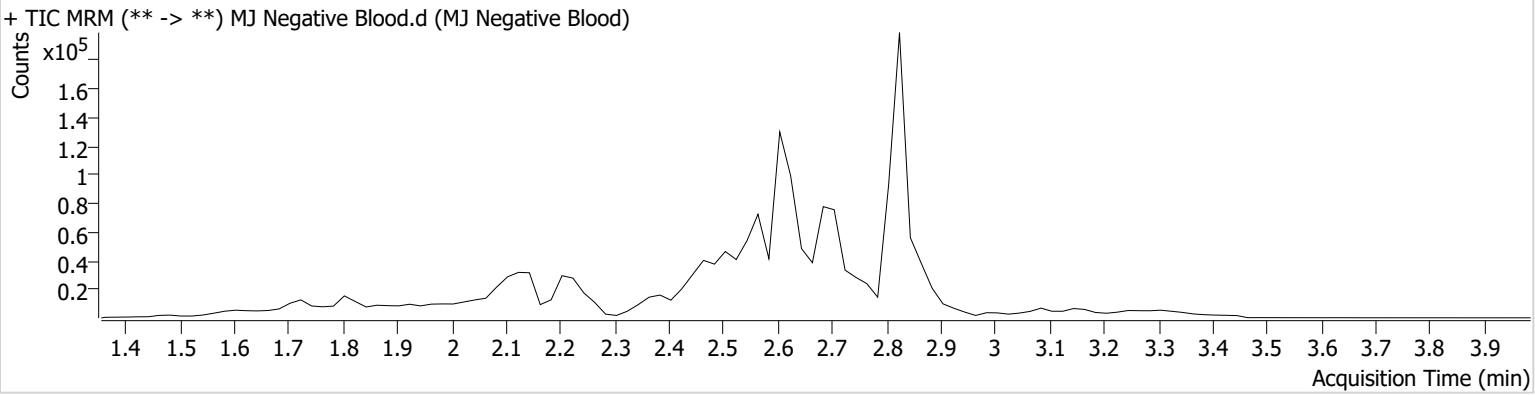
*M2021-5642-1 was moved from G2 to C5 during the SLE portion of the extraction due to clotting

AM #26 Cannabinoids Screen Results

Batch results	D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update	2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Negative Blood.d
Type	Sample	**Sample**	MJ Negative Blood
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-B2	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 3:48:25 PM		
Sample Info.			

Sample Chromatogram

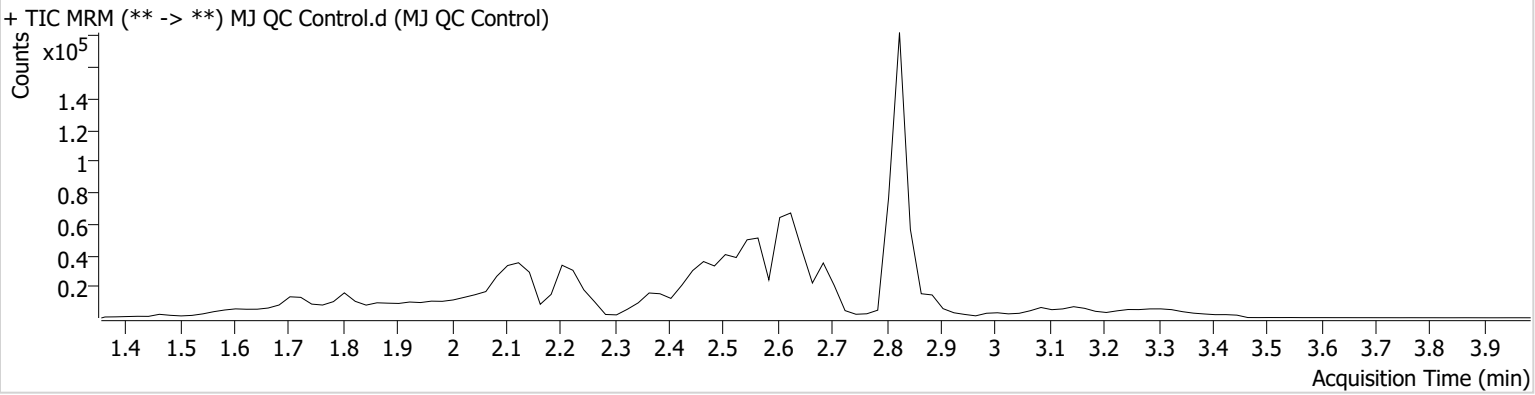


AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ QC Control.d
Type	QC	**Sample**	MJ QC Control
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-H1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 3:35:16 PM		
Sample Info.			

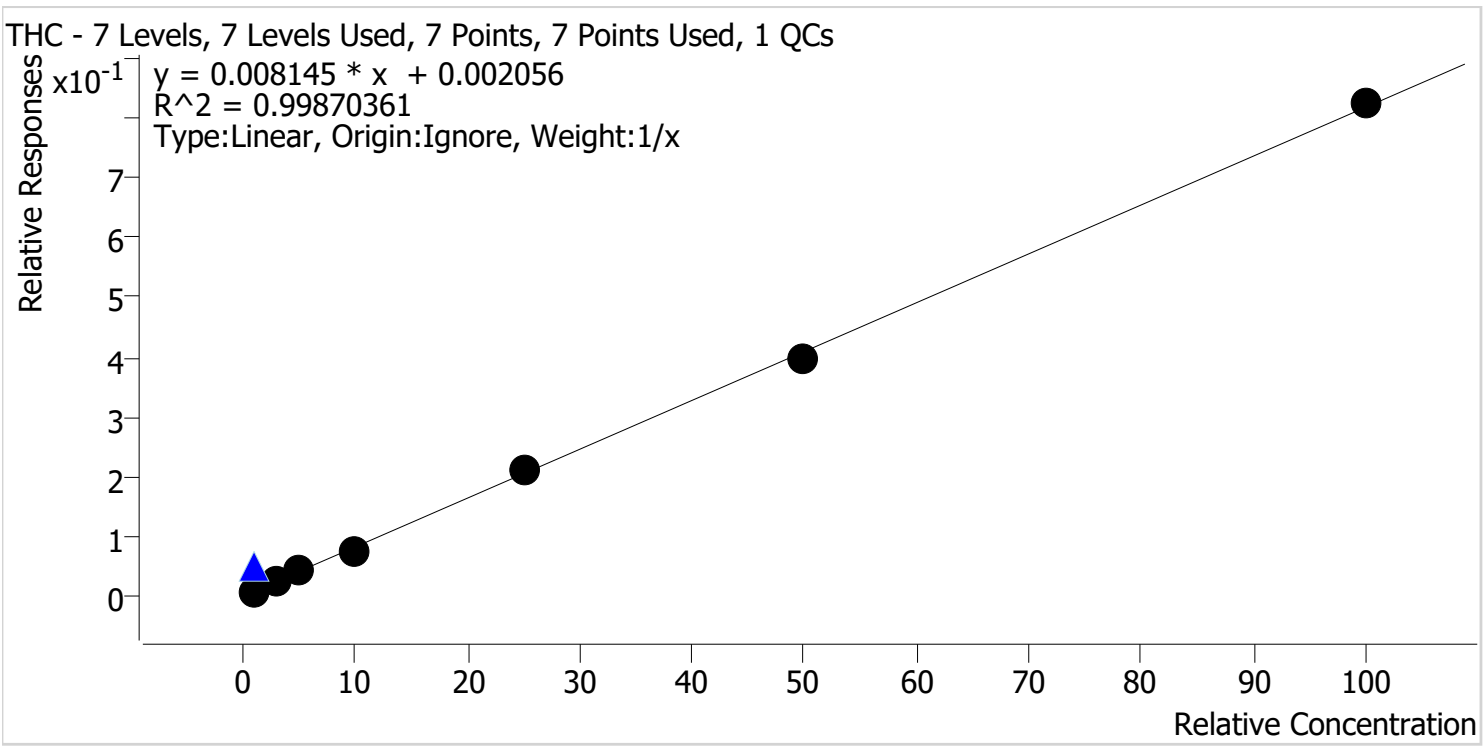
Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	627	12844	5.7422	ng/ml
THC-COOH	2.647	13398	56946	17.5685	ng/ml
THC-OH	2.614	3564	125620	14.2721	ng/ml

AM #26 Cannabinoids Screen Calibration Curve Report

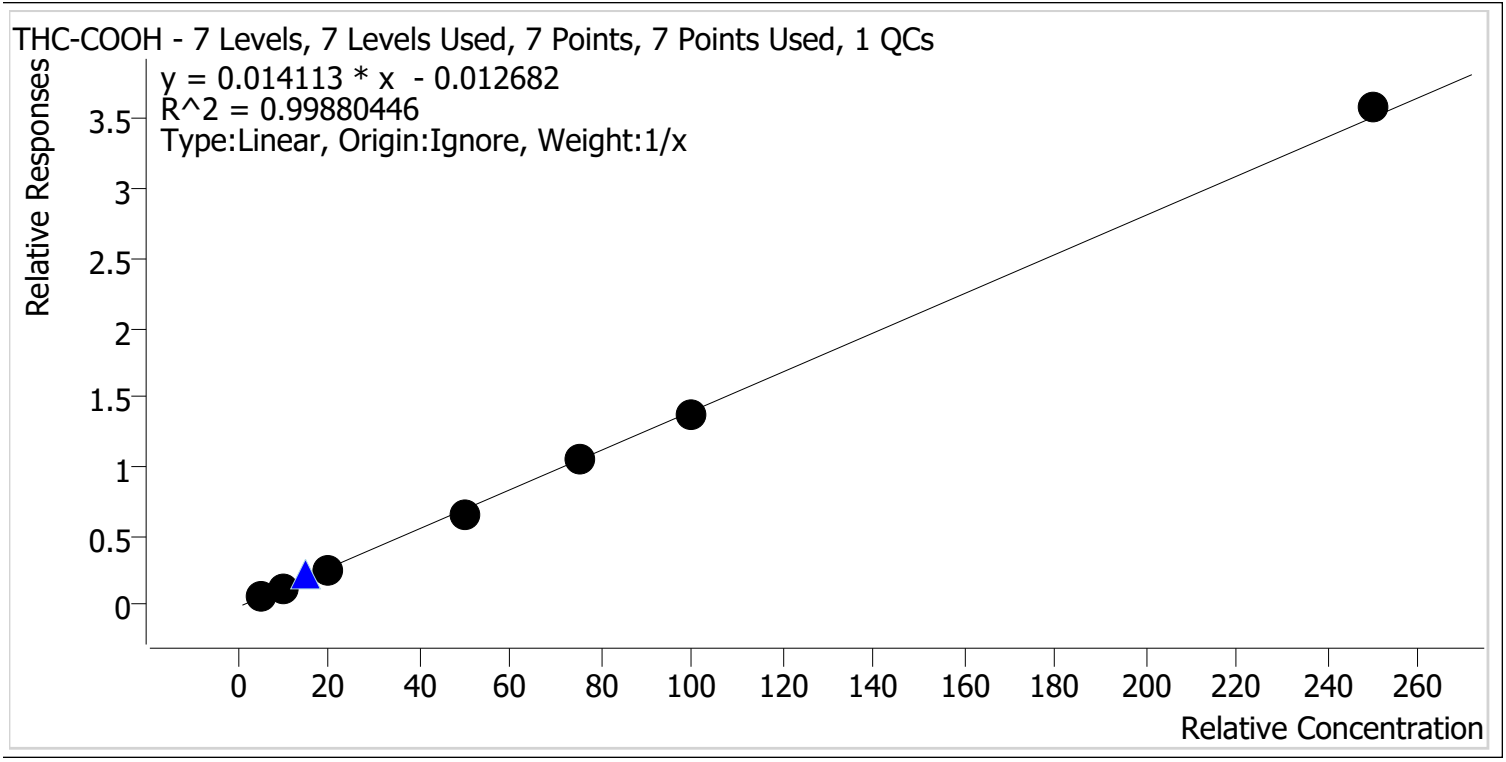
Batch results	D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Last Cal. Update	2/4/2022 1:01 PM
Analyst Name	ISP\datastor
Analyte	THC
Internal Standard	THC-D3



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✔	1.0	0.9	85.7
MJ Cal 2	2	✔	3.0	3.3	110.0
MJ Cal 3	3	✔	5.0	5.6	111.5
MJ Cal 4	4	✔	10.0	9.3	92.5
MJ Cal 5	5	✔	25.0	25.5	101.9
MJ Cal 6	6	✔	50.0	48.8	97.7
MJ Cal 7	7	✔	100.0	100.7	100.7

AM #26 Cannabinoids Screen Calibration Curve Report

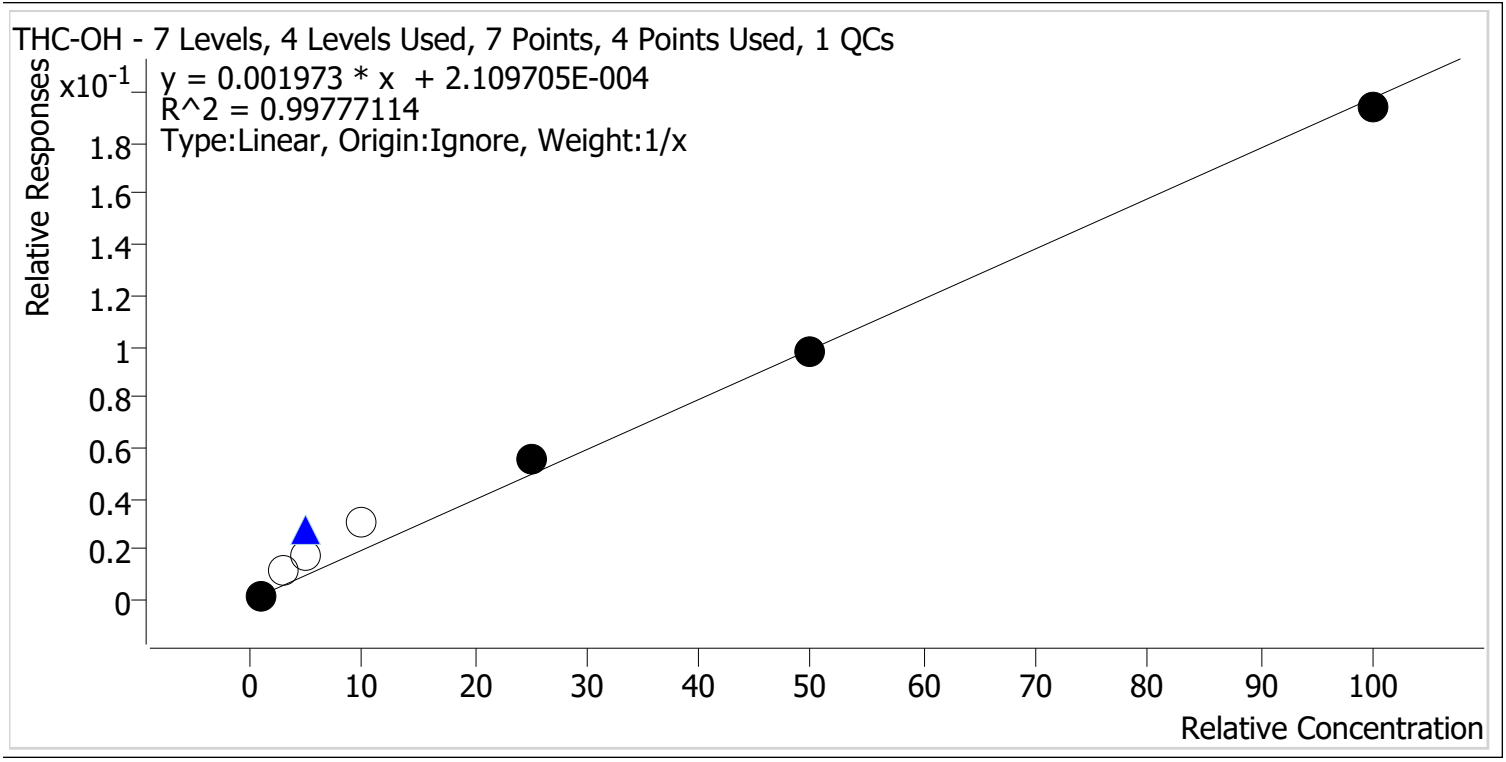
Batch results	D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Last Cal. Update	2/4/2022 1:01 PM
Analyst Name	ISP\datastor
Analyte	THC-COOH
Internal Standard	THC-COOH-D9



Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✔	5.0	5.7	114.8
MJ Cal 2	2	✔	10.0	9.6	96.4
MJ Cal 3	3	✔	20.0	18.7	93.3
MJ Cal 4	4	✔	50.0	47.4	94.9
MJ Cal 5	5	✔	75.0	75.1	100.2
MJ Cal 6	6	✔	100.0	98.5	98.5
MJ Cal 7	7	✔	250.0	254.9	102.0

AM #26 Cannabinoids Screen Calibration Curve Report

Batch results	D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Last Cal. Update	2/4/2022 1:01 PM
Analyst Name	ISP\datastor
Analyte	THC-OH
Internal Standard	THC-OH-D3



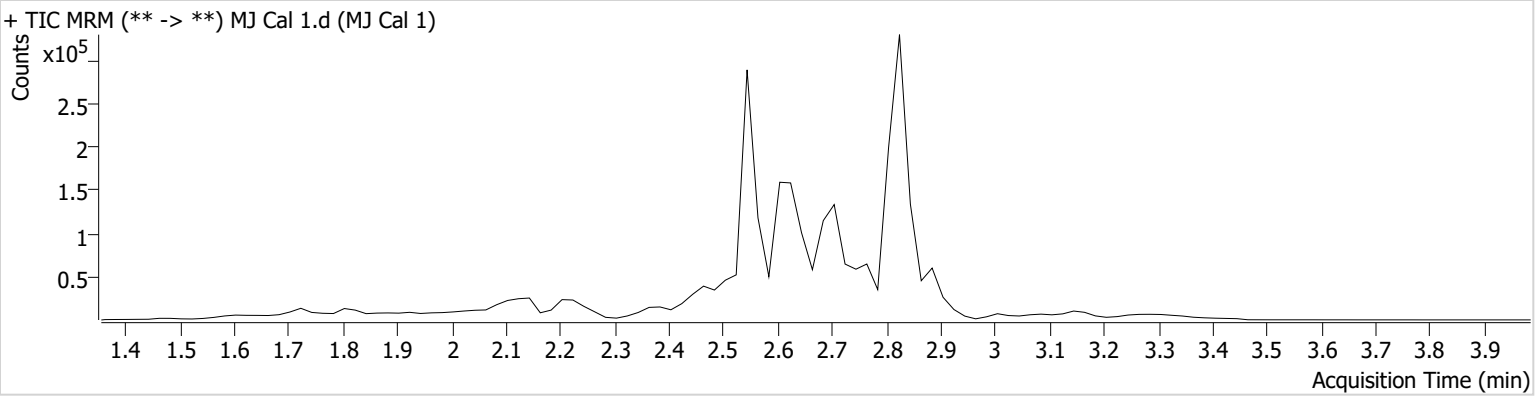
Sample	Level	Enabled	Expected Concentration	Final Concentration	Accuracy
MJ Cal 1	1	✔	1.0	0.9	92.4
MJ Cal 2	2	✗	3.0	5.9	198.2
MJ Cal 3	3	✗	5.0	8.8	176.2
MJ Cal 4	4	✗	10.0	15.9	158.9
MJ Cal 5	5	✔	25.0	27.8	111.0
MJ Cal 6	6	✔	50.0	49.2	98.5
MJ Cal 7	7	✔	100.0	98.1	98.1

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 1.d
Type	Cal	**Sample**	MJ Cal 1
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-A1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 2:34:16 PM		
Sample Info.			

Sample Chromatogram



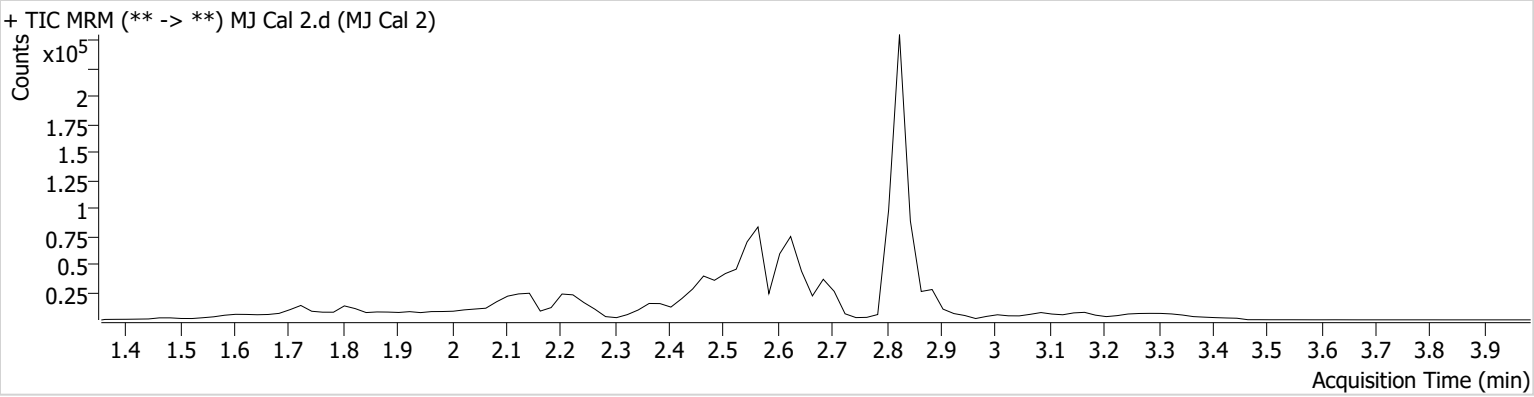
Name	RT	Resp.	ISTD Resp.	Final Conc.		
THC	2.899	512	56704	0.8565	ng/ml	**Low**
THC-COOH	2.647	12201	178583	5.7394	ng/ml	
THC-OH	2.554	1071	526447	0.9239	ng/ml	**Low**

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 2.d
Type	Cal	**Sample**	MJ Cal 2
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-B1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 2:40:59 PM		
Sample Info.			

Sample Chromatogram



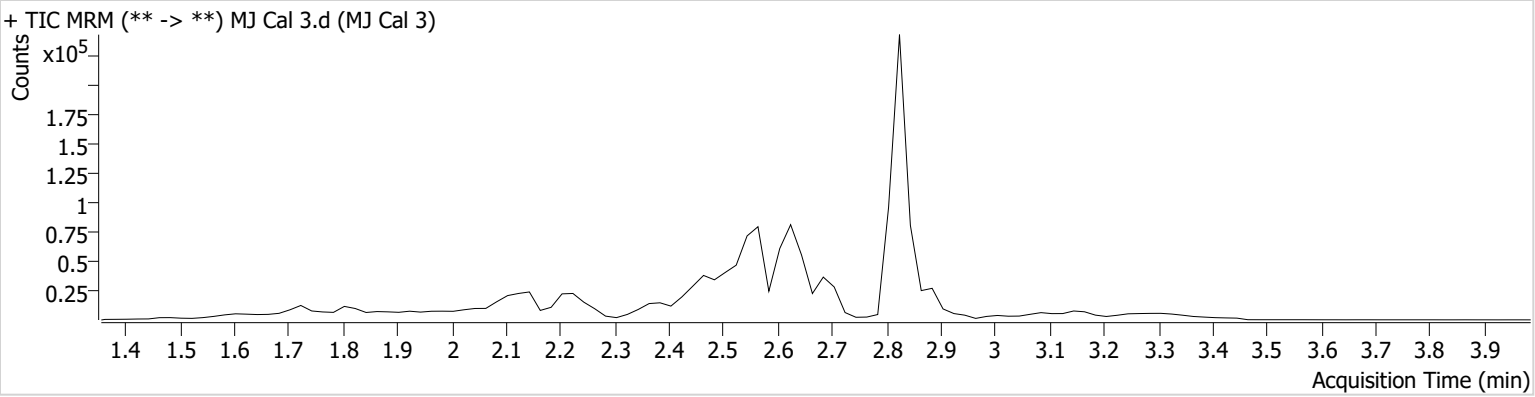
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	750	25930	3.2992	ng/ml
THC-COOH	2.647	9837	79737	9.6395	ng/ml
THC-OH	2.554	2502	209504	5.9466	ng/ml

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 3.d
Type	Cal	**Sample**	MJ Cal 3
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-C1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 2:47:35 PM		
Sample Info.			

Sample Chromatogram



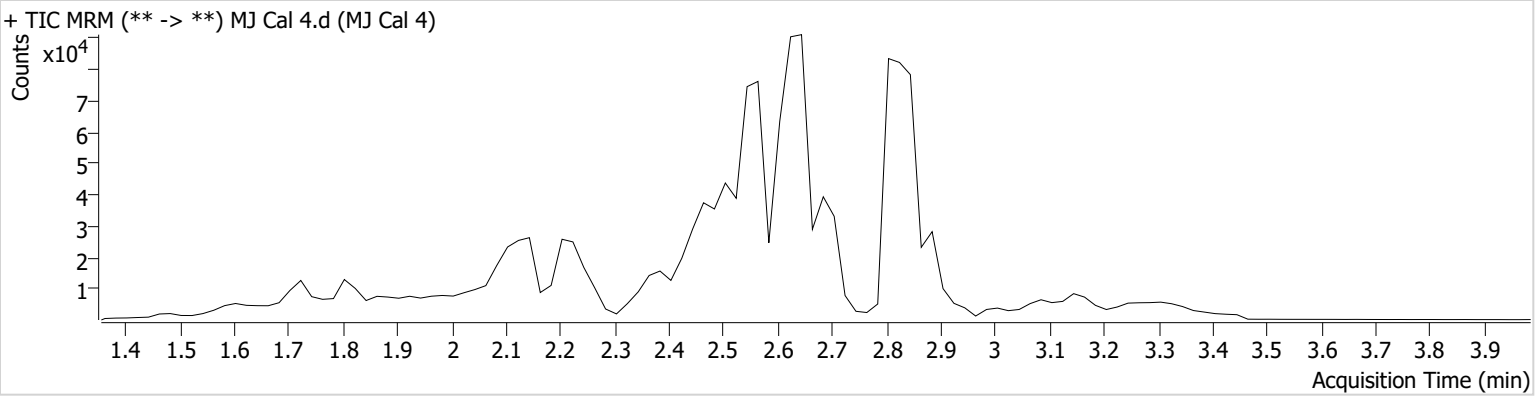
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	1185	24958	5.5770	ng/ml
THC-COOH	2.647	20061	79988	18.6692	ng/ml
THC-OH	2.614	3537	201055	8.8098	ng/ml

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 4.d
Type	Cal	**Sample**	MJ Cal 4
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-D1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 2:54:08 PM		
Sample Info.			

Sample Chromatogram



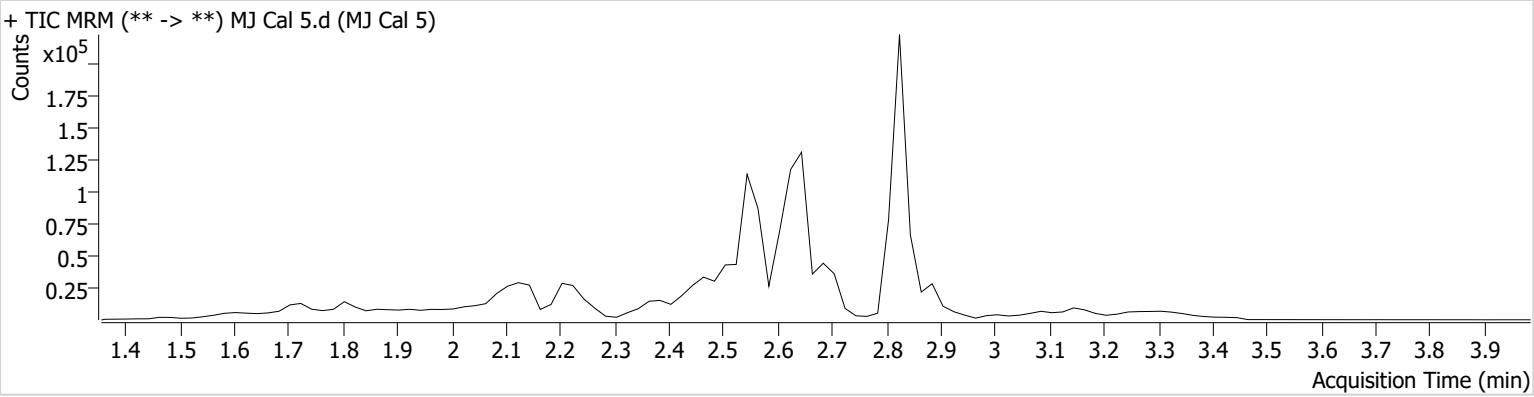
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	2016	26034	9.2542	ng/ml
THC-COOH	2.647	45747	69655	47.4342	ng/ml
THC-OH	2.614	5149	163119	15.8906	ng/ml

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 5.d
Type	Cal	**Sample**	MJ Cal 5
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-E1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 3:00:44 PM		
Sample Info.			

Sample Chromatogram



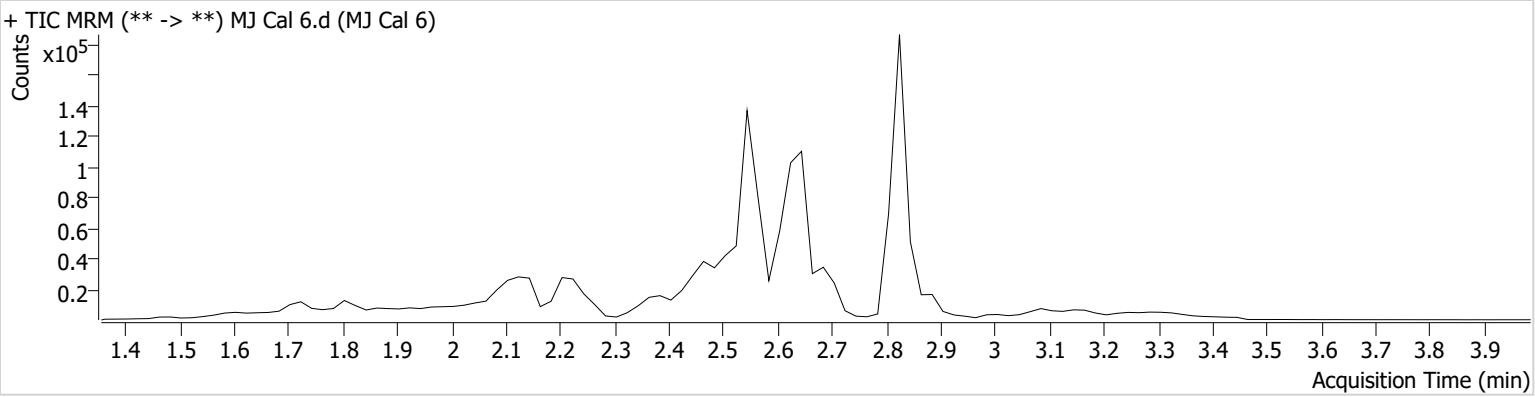
Name	RT	Resp.	ISTD Resp.	Final Conc.
THC	2.899	5069	24182	25.4838 ng/ml
THC-COOH	2.647	79749	76136	75.1155 ng/ml
THC-OH	2.574	8950	162764	27.7624 ng/ml

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 6.d
Type	Cal	**Sample**	MJ Cal 6
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-F1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 3:21:58 PM		
Sample Info.			

Sample Chromatogram



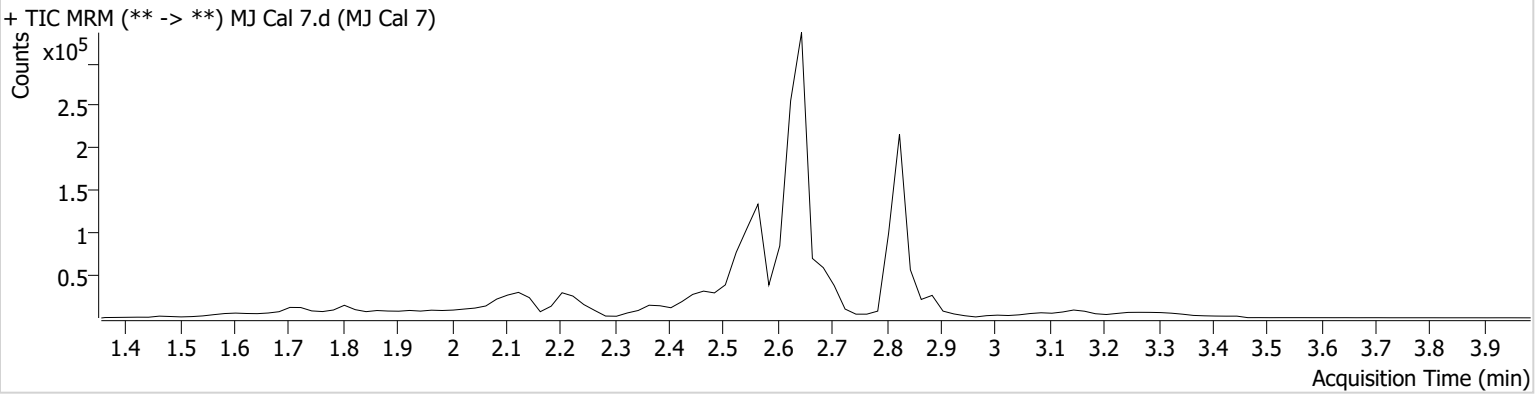
Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	5143	12867	48.8262	ng/ml
THC-COOH	2.647	70487	51182	98.4787	ng/ml
THC-OH	2.574	12069	123935	49.2481	ng/ml

AM #26 Cannabinoids Screen Results

Batch results D:\MassHunter\Data\2022\AM 25-26\02-01-22 AM 25 26 CS\QuantResults\AM 26.batch.bin
Calibration Last Update 2/4/2022 1:01:20 PM

Instrument	Falco (069901)	**Data File**	MJ Cal 7.d
Type	Cal	**Sample**	MJ Cal 7
Acq. Method	AM 26 THCS.m	**Operator**	Celena Shrum
Sample Position	P5-G1	**Comment**	
Injection Volume	10		
Acq. Date-Time	2/1/2022 3:28:41 PM		
Sample Info.			

Sample Chromatogram



Name	RT	Resp.	ISTD Resp.	Final Conc.	
THC	2.899	13646	16595	100.7031	ng/ml
THC-COOH	2.647	260090	72547	254.9235	ng/ml
THC-OH	2.574	30144	155622	98.0656	ng/ml