Quantitation Report (Qedit)

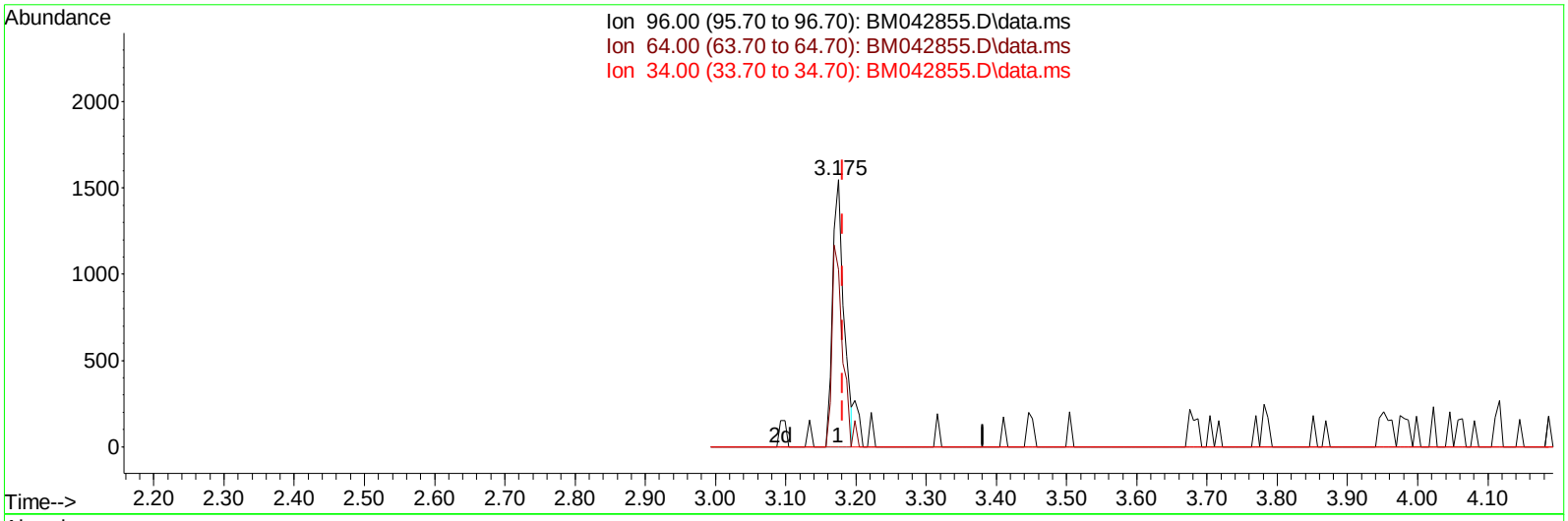
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

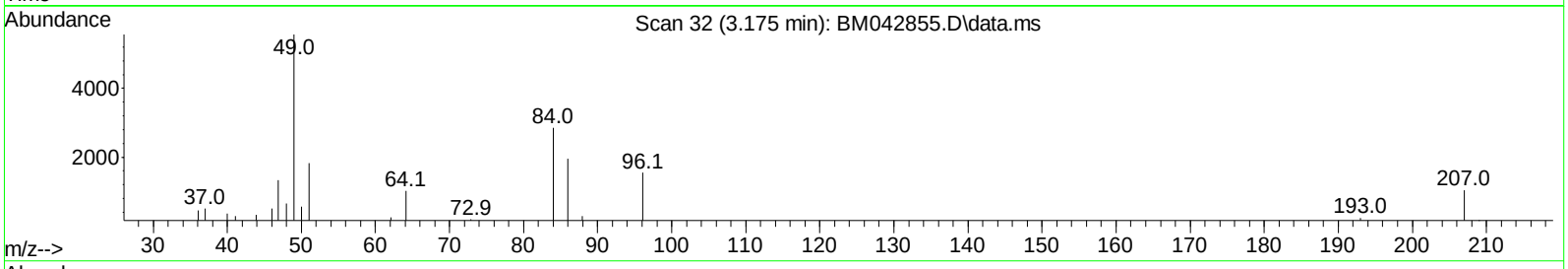
Quant Time: Nov 17 22:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

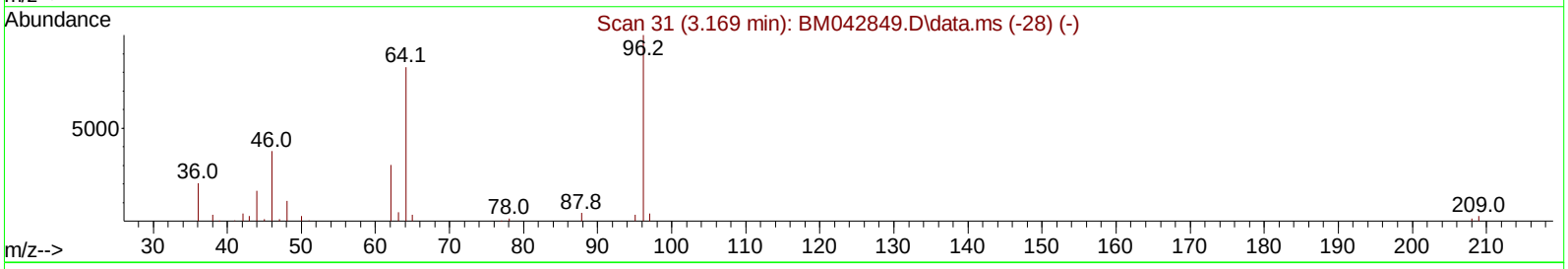
Instrument :
BNA_M
ClientSampleId :
DCKD5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042855.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (-0.006) 2.39 ng/uL

response 1686

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	66.41
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
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Misc :
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ClientSampleId :
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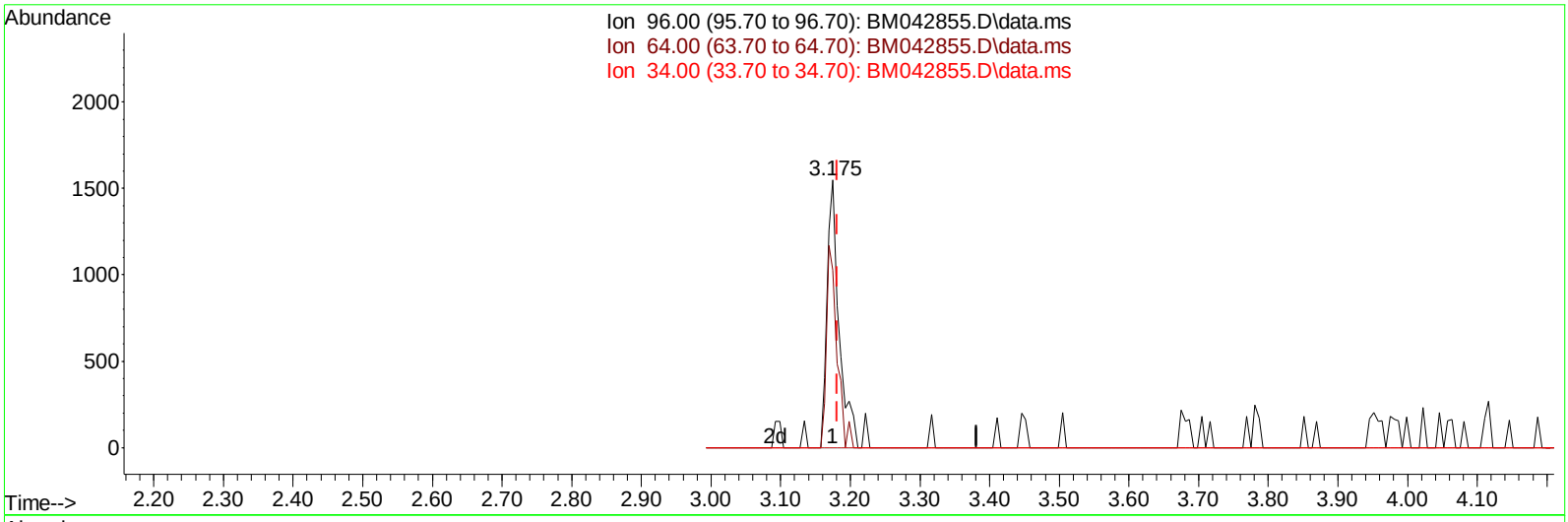

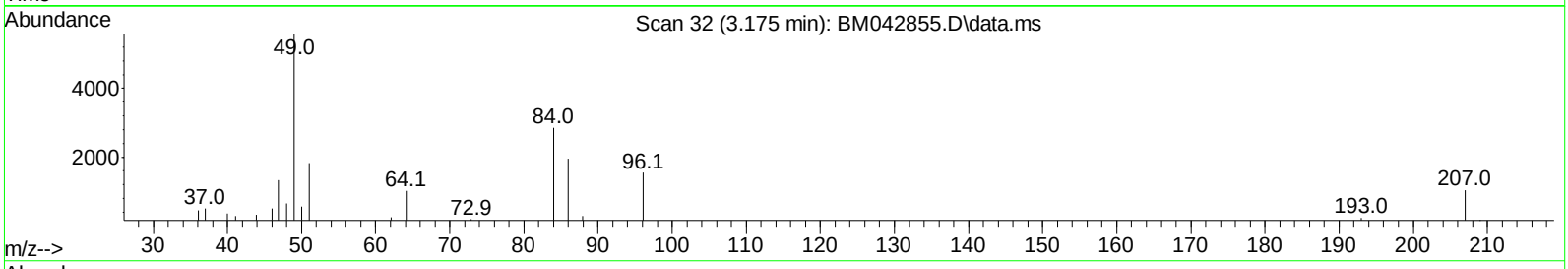

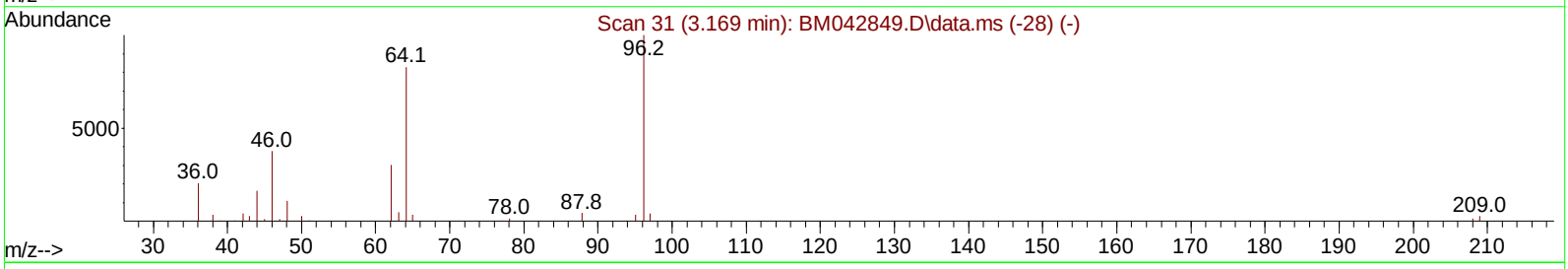

TIC: BM042855.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (-0.006) 2.62 ng/uL m

response 1847

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	66.41
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 22:44:11 2023
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ClientSampleId :
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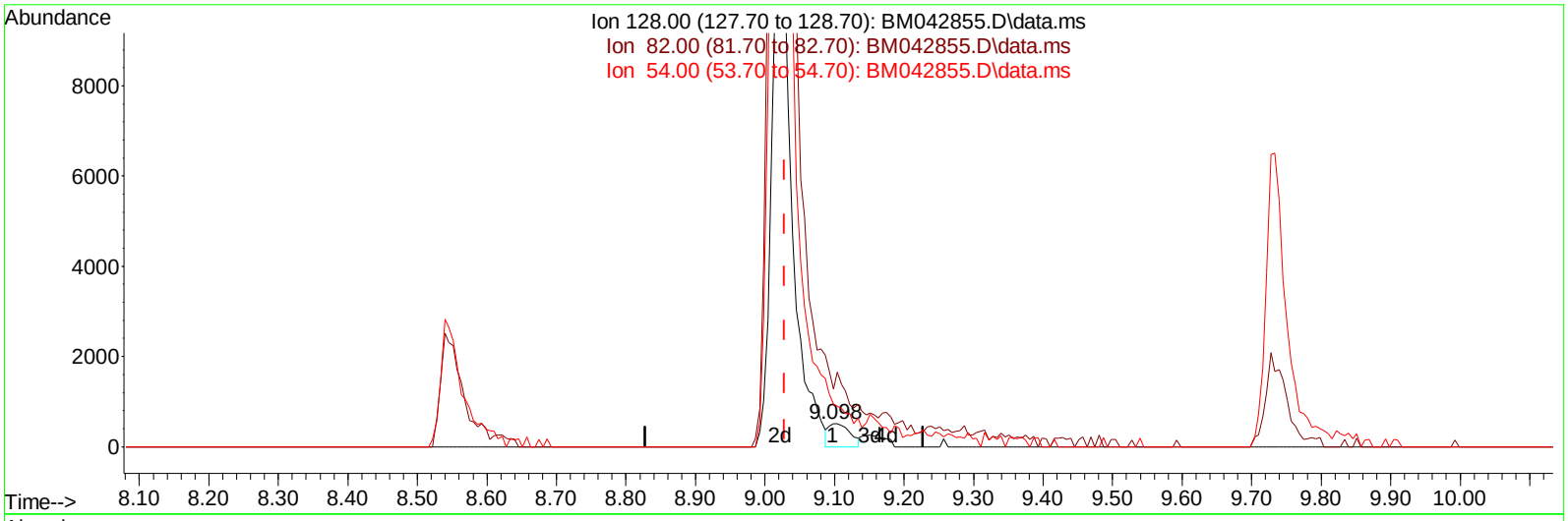

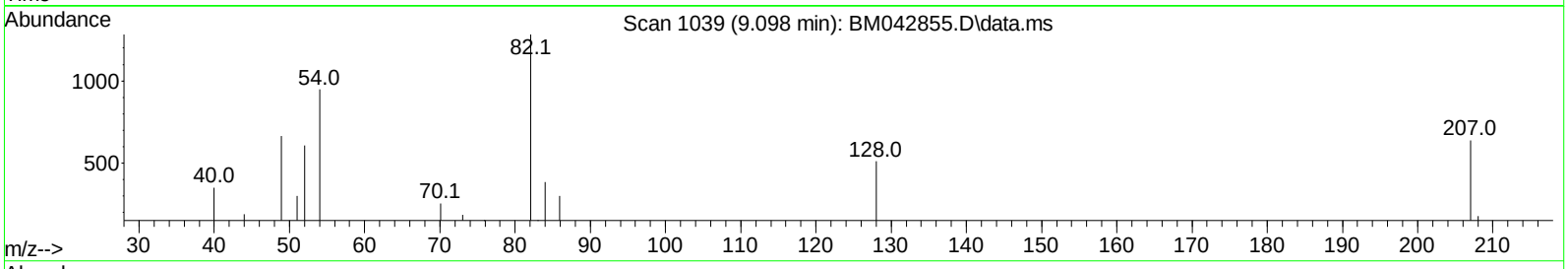

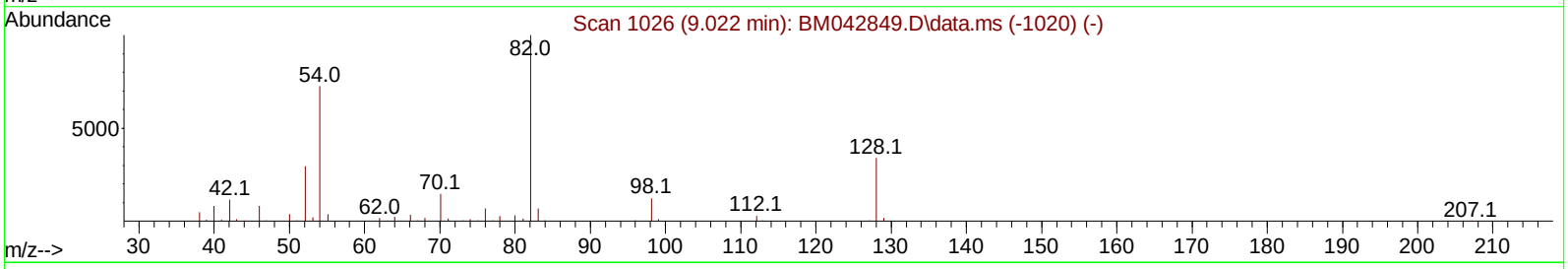

TIC: BM042855.D\data.ms

(21) Nitrobenzene-d5 (S)

9.098min (+ 0.070) 1.33 ng/ul

response 1088

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	251.37
54.00	185.60	185.88
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCKD5

Manual IntegrationsAPPROVED

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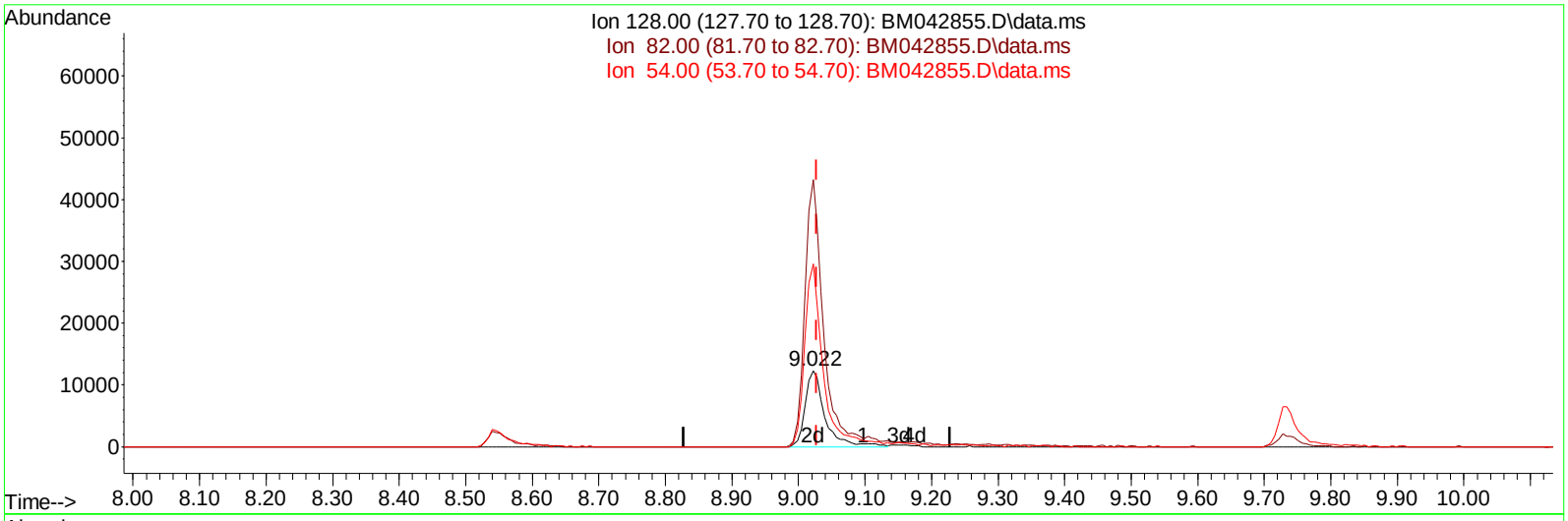

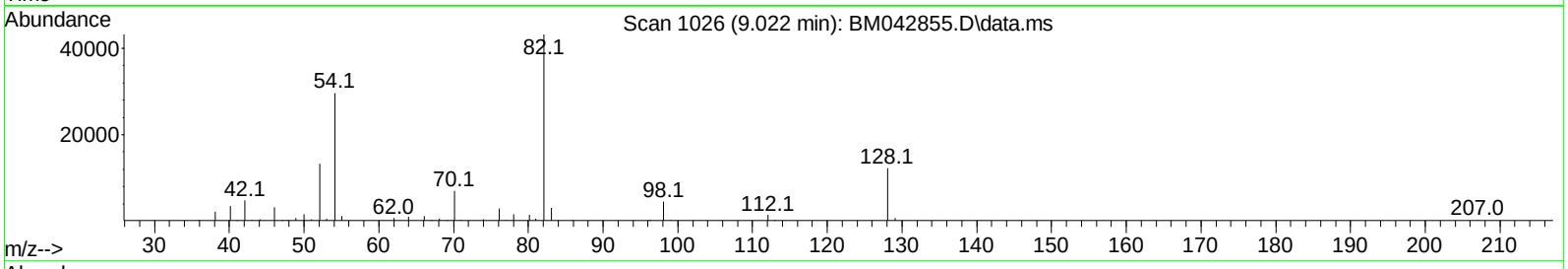

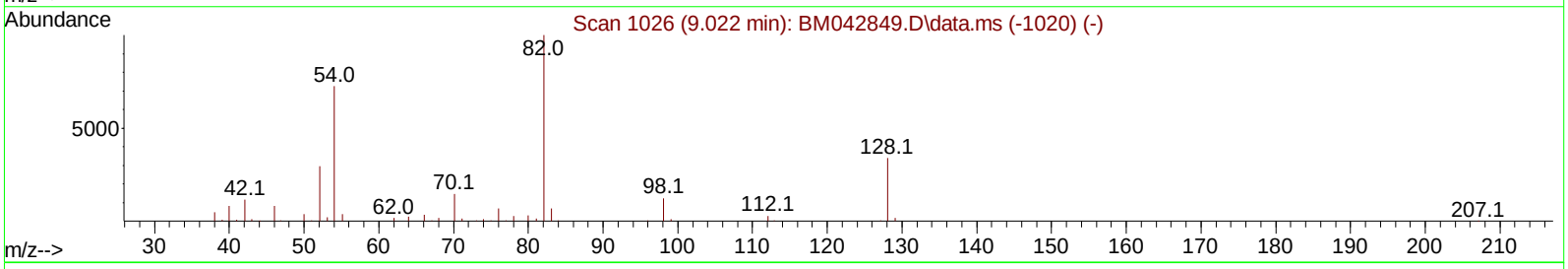

TIC: BM042855.D\data.ms

(21) Nitrobenzene-d5 (S)

9.022min (-0.006) 30.91 ng/ul m

response 25280

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	351.11#
54.00	185.60	240.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 22:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
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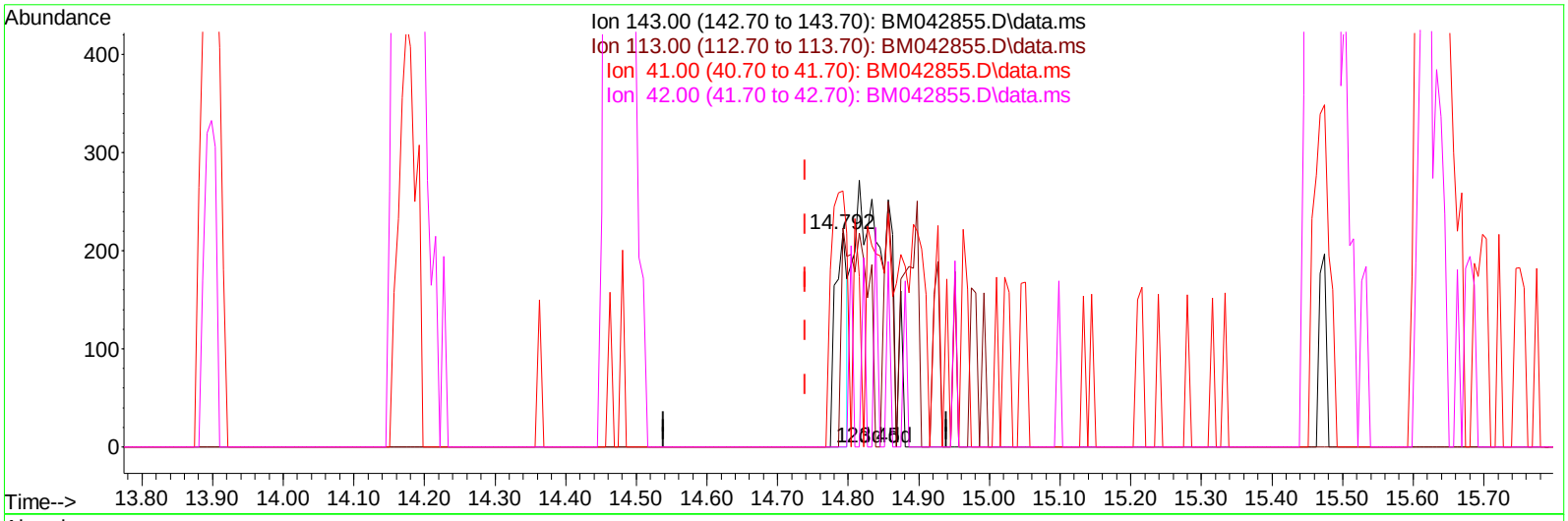
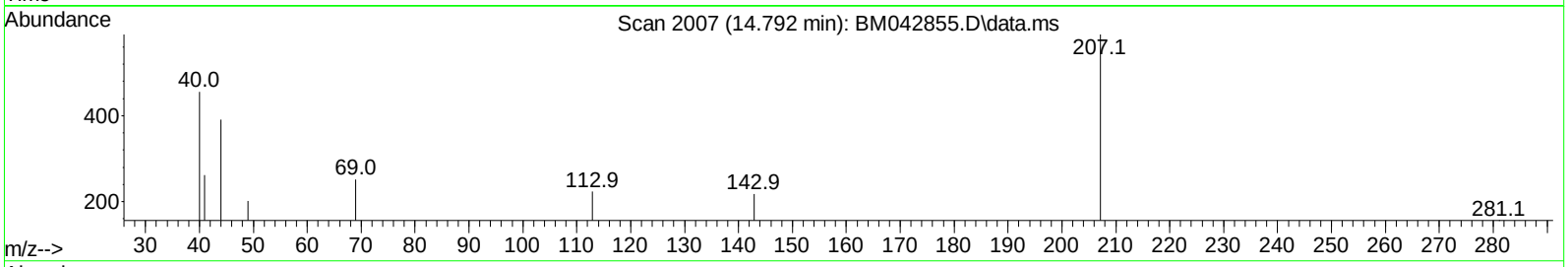
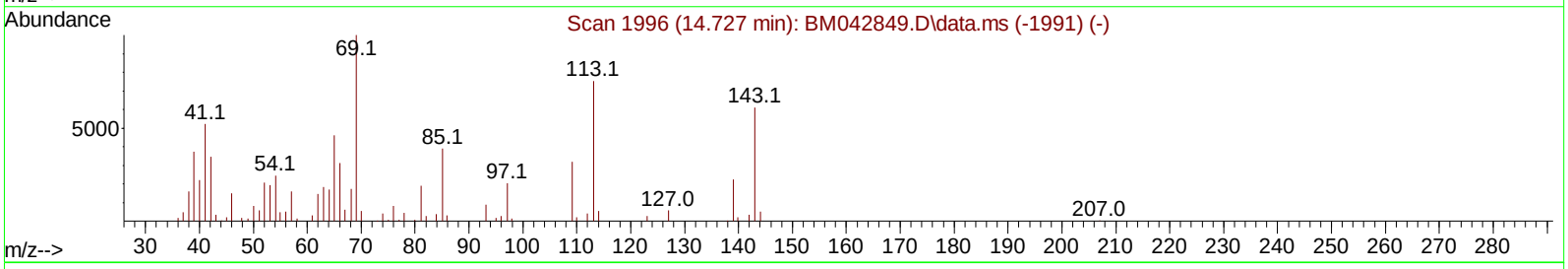
Instrument :
BNA_M
ClientSampleId :
DCKD5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042855.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.053) 0.42 ng/ul

response 256

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	102.29
41.00	73.50	119.72#
42.00	48.00	0.00#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 22:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
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Instrument :
BNA_M
ClientSampleId :
DCKD5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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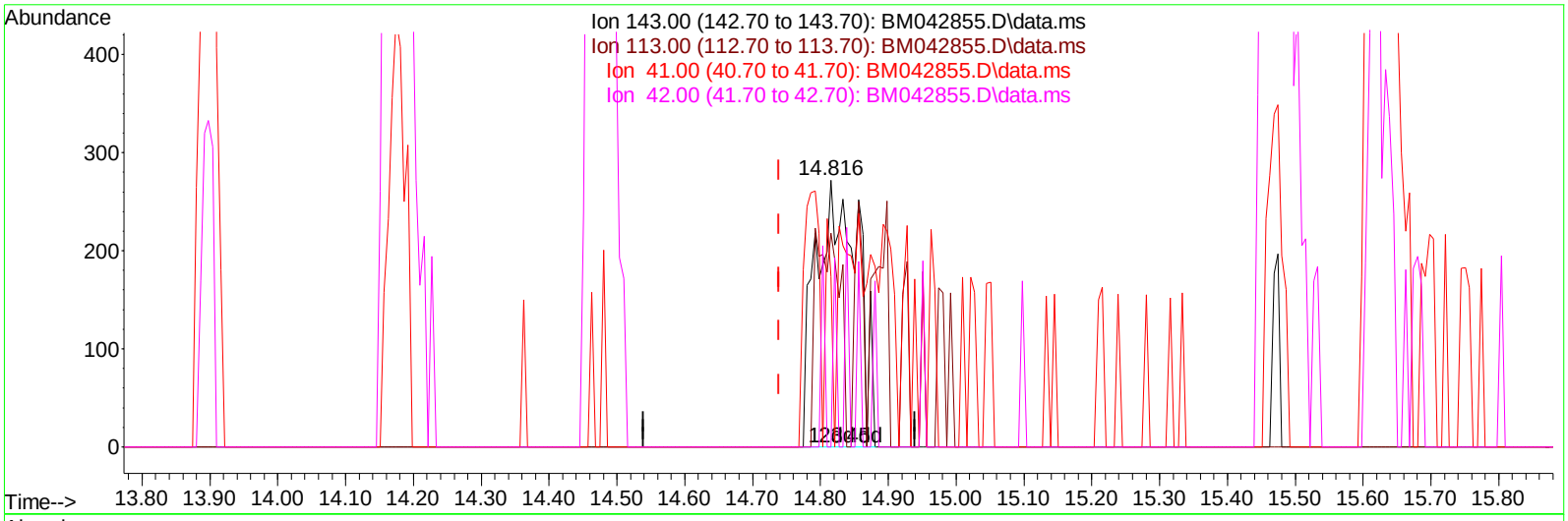

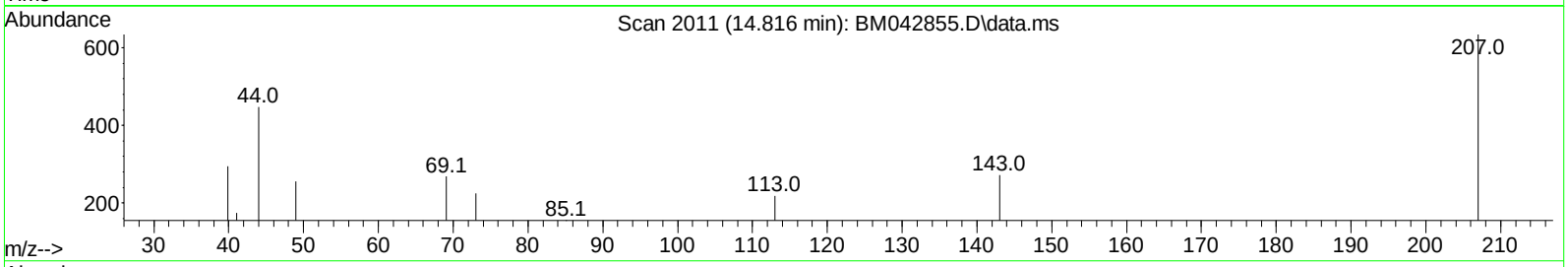

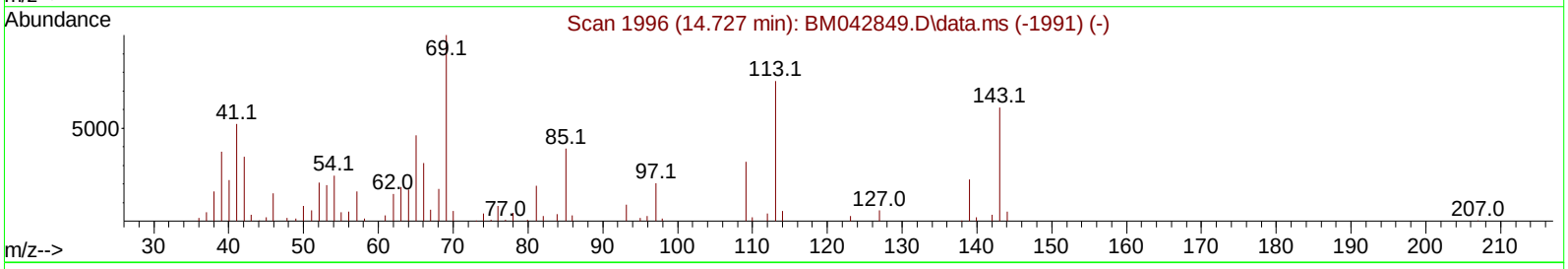

TIC: BM042855.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.076) 1.89 ng/ul m

response 1157

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	80.15#
41.00	73.50	63.97
42.00	48.00	0.00#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042855.D
Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 22:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCKD5

Manual IntegrationsAPPROVED

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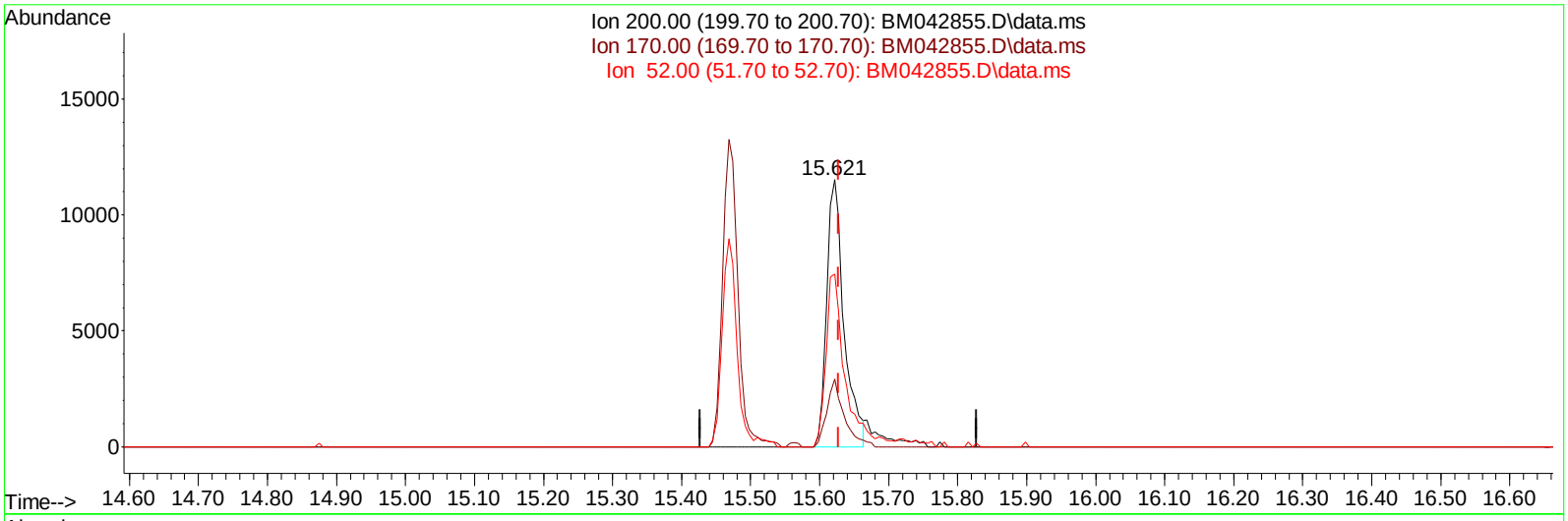

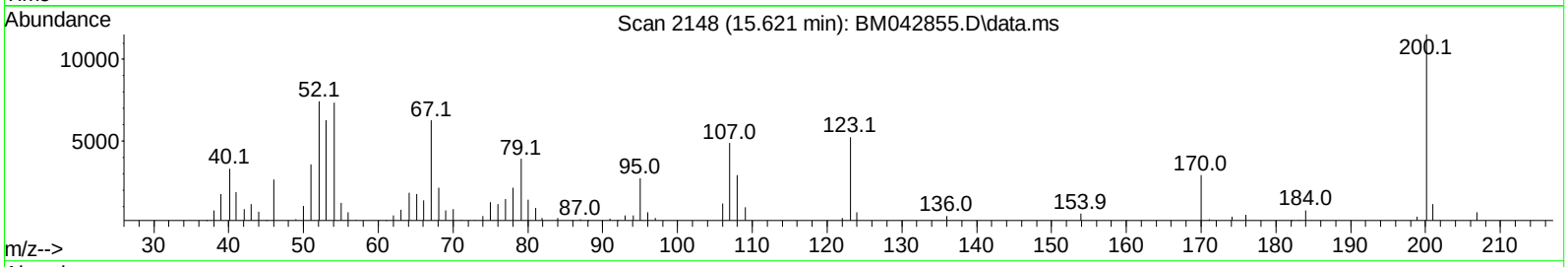

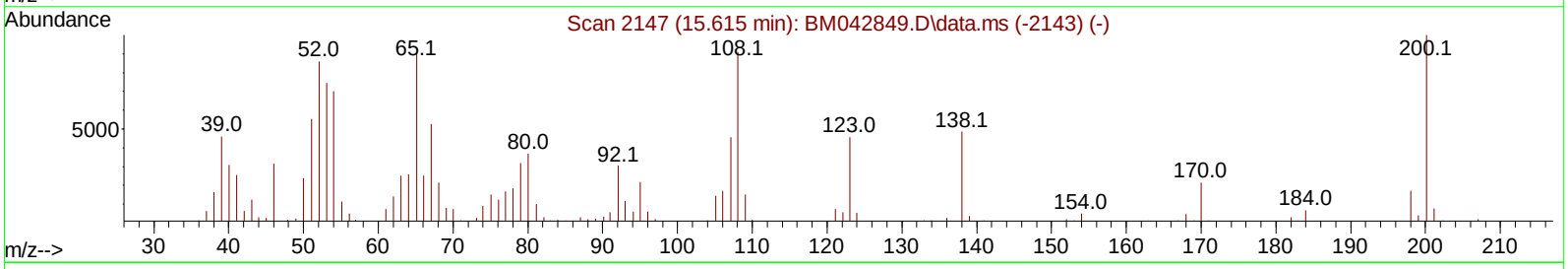

TIC: BM042855.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.621min (-0.006) 21.05 ng/ul

response 20168

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	25.46
52.00	74.30	64.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

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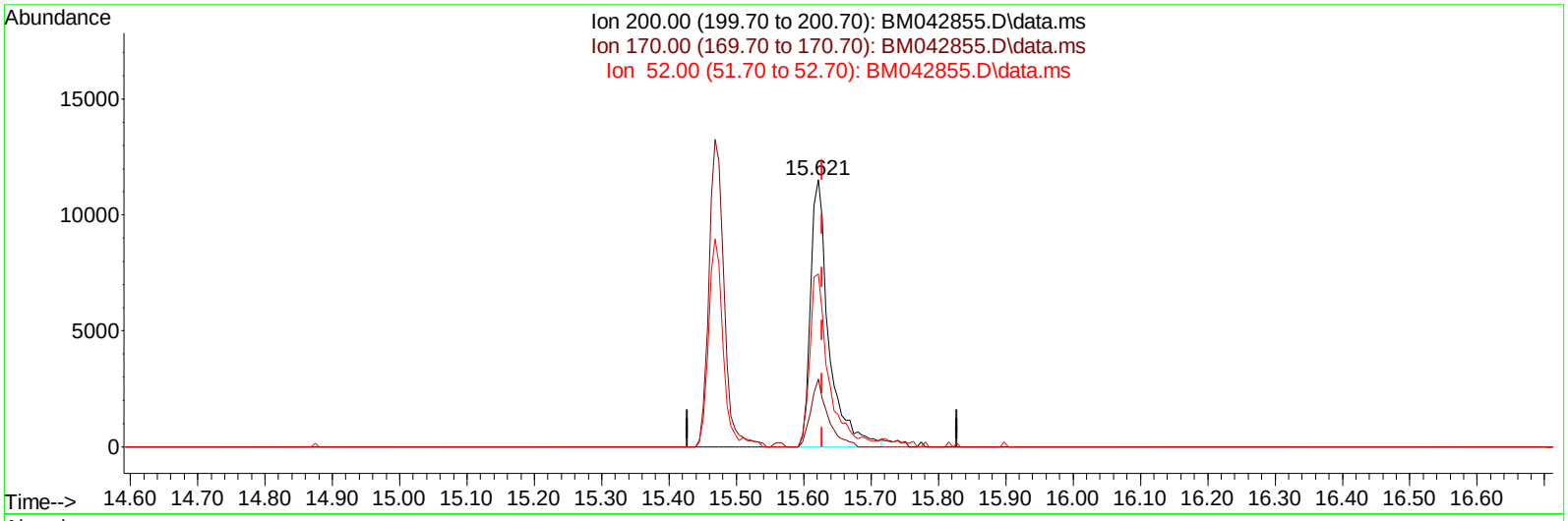

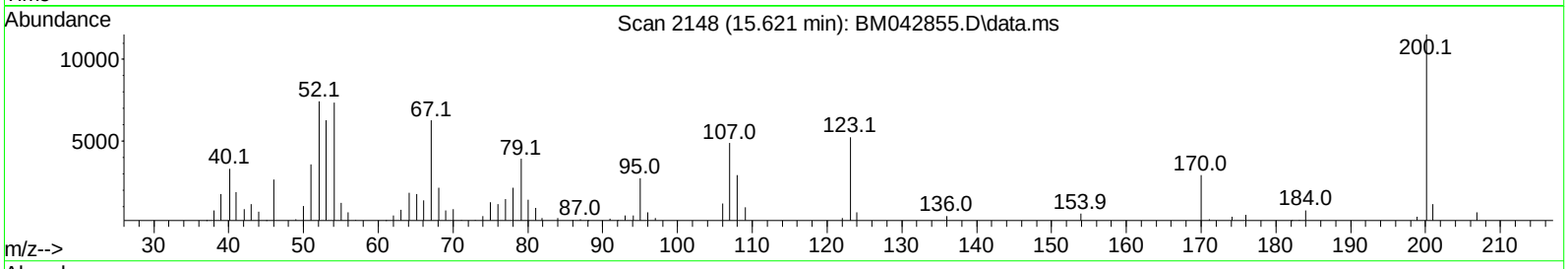

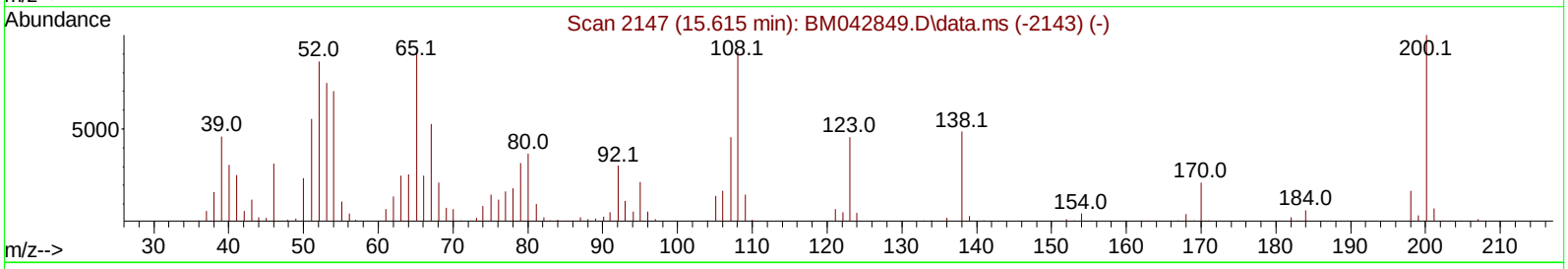

TIC: BM042855.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.621min (-0.006) 22.73 ng/ul m

response 21780

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	25.46
52.00	74.30	64.68
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Acq On : 17 Nov 2023 21:53
Operator : MA/JU
Sample : 05268-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 23:01:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	22105	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	93294	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	57290	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	126508	20.000	ng/ul	-0.01
79) Chrysene-d12	21.415	240	130431	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	170854	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	1847m	2.622	ng/uL	0.00
4) Pyridine-d5	3.628	84	7593	4.333	ng/ul	0.01
7) Phenol-d5	6.998	99	13183	6.128	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	57277	37.889	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	38519	23.204	ng/ul	0.00
15) 4-Methylphenol-d8	8.545	113	20687	12.212	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	25280m	30.906	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	24259	25.353	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	38395	21.580	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	47875	21.193	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	186148	34.331	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160	199087	34.317	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.816	143	1157m	1.889	ng/ul	0.08
60) Fluorene-d10	15.469	176	164834	36.712	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	21780m	22.729	ng/ul	0.00
73) Anthracene-d10	17.327	188	282807	39.889	ng/ul	-0.01
81) Pyrene-d10	19.621	212	391652	45.855	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.621	264	420297	41.126	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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Acq On : 17 Nov 2023 21:53
Operator : MA/JU
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Misc :
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Quant Time: Nov 17 23:01:24 2023
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