Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039654.D
Acq On : 25 Apr 2023 23:53
Operator : CG/JU
Sample : 02488-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 26 00:25:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHE62

Manual IntegrationsAPPROVED

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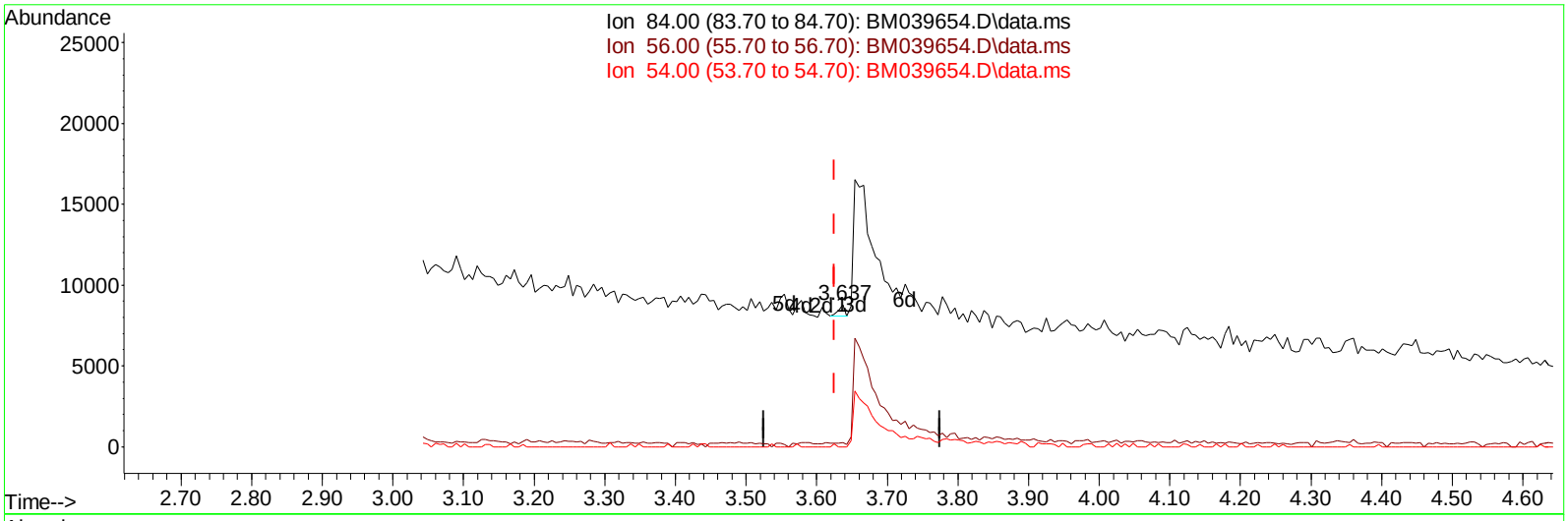
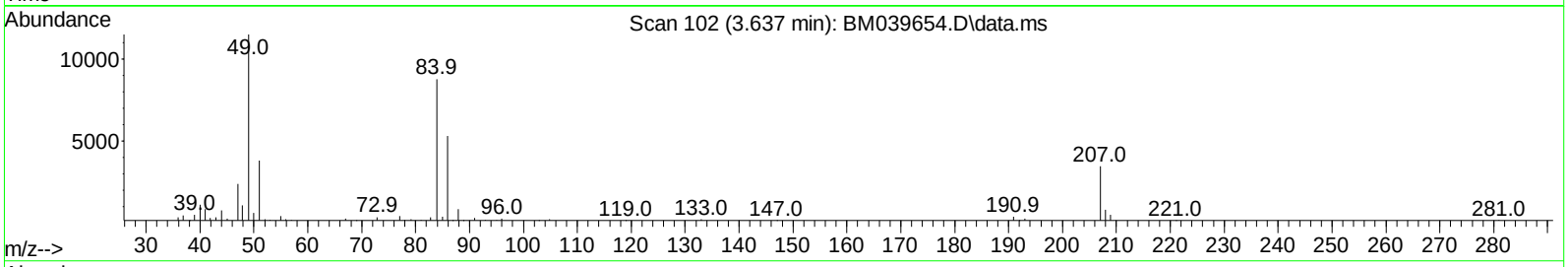
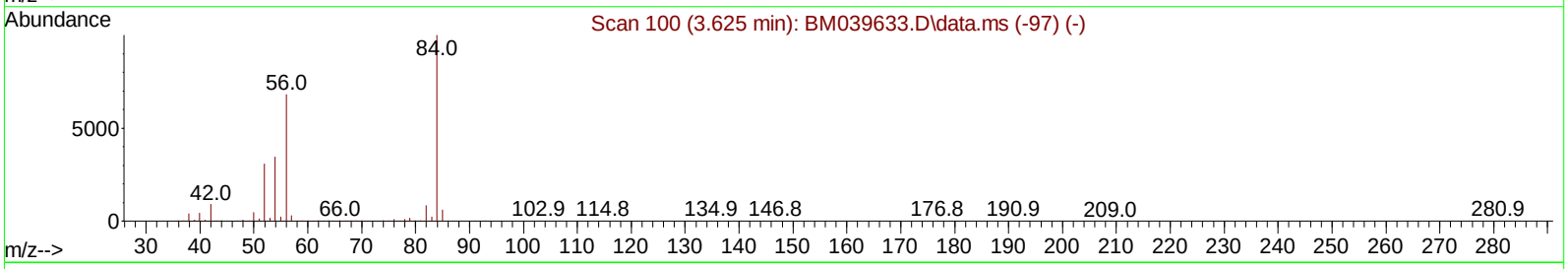
Supervised By :Jagrut Upadhyay 04/26/2023







TIC: BM039654.D\data.ms

(4) Pyridine-d5 (S)

3.637min (+ 0.012) 0.03 ng/ul

response 428

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	2.78#
54.00	32.00	0.00#
0.00	0.00	0.00

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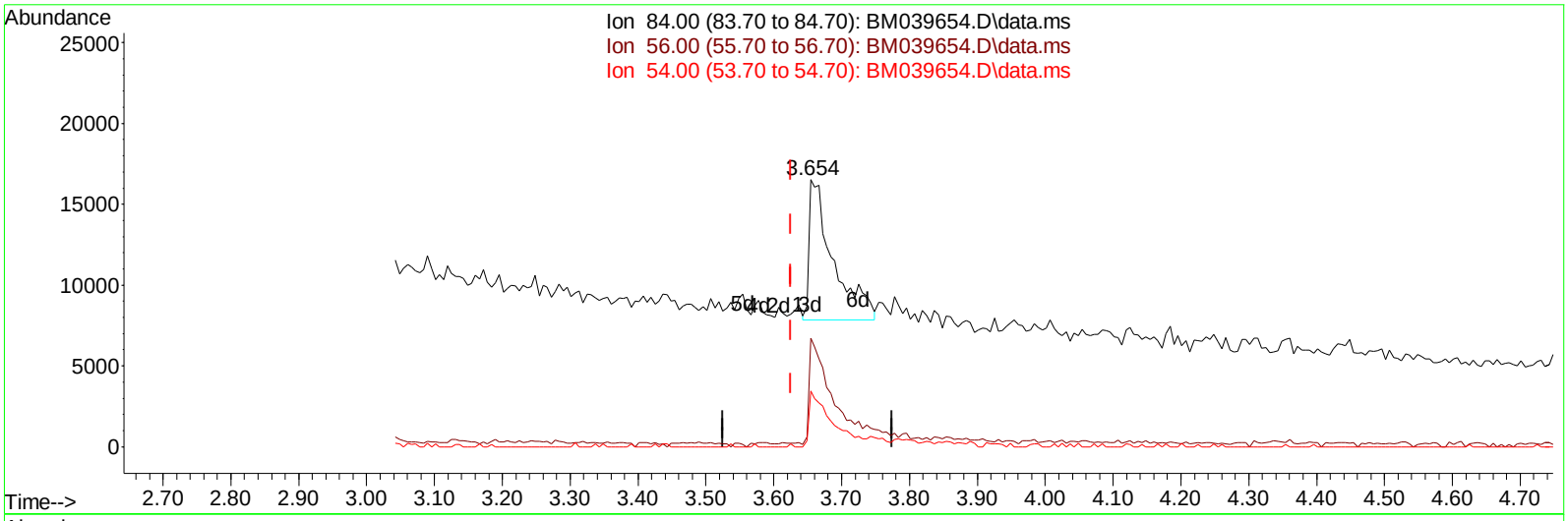

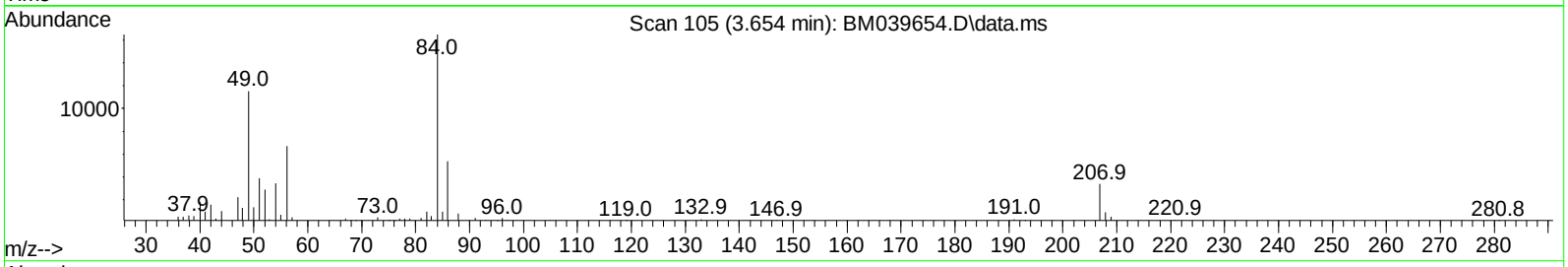

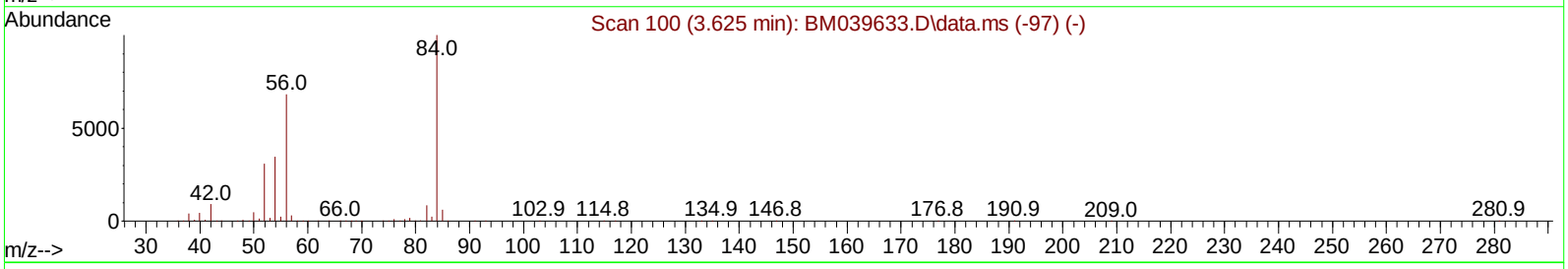

TIC: BM039654.D\data.ms

(4) Pyridine-d5 (S)

3.654min (+ 0.029) 1.58 ng/ul m

response 21160

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	40.67#
54.00	32.00	20.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 25 Apr 2023 23:53
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Misc :
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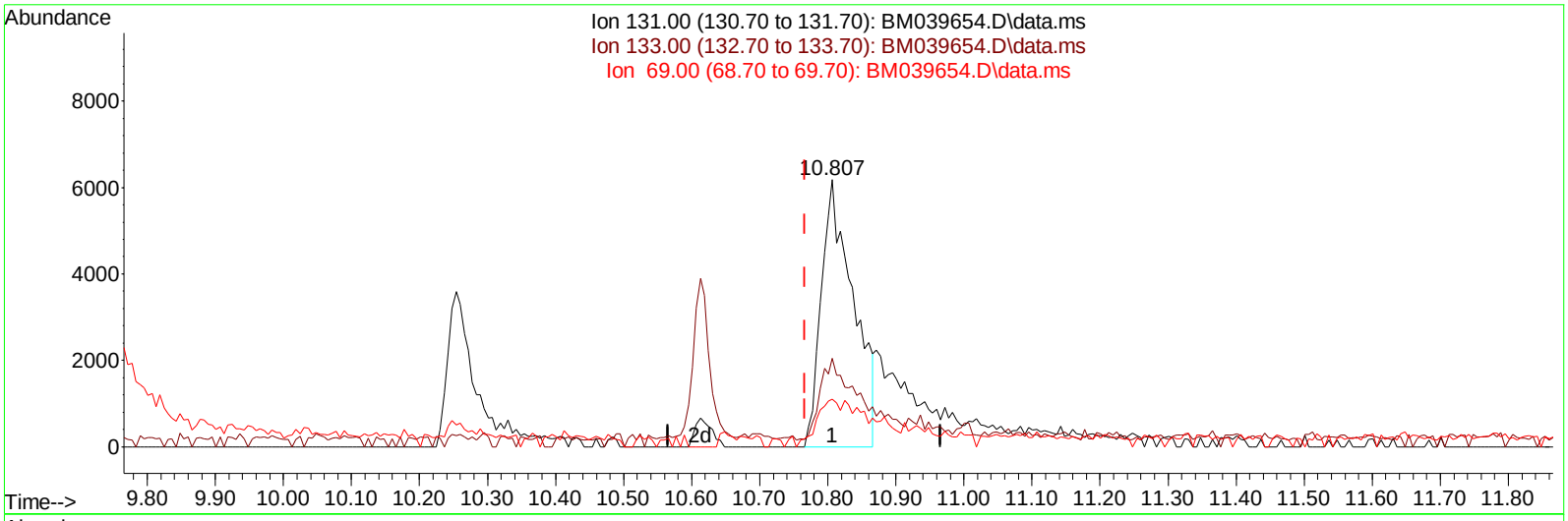

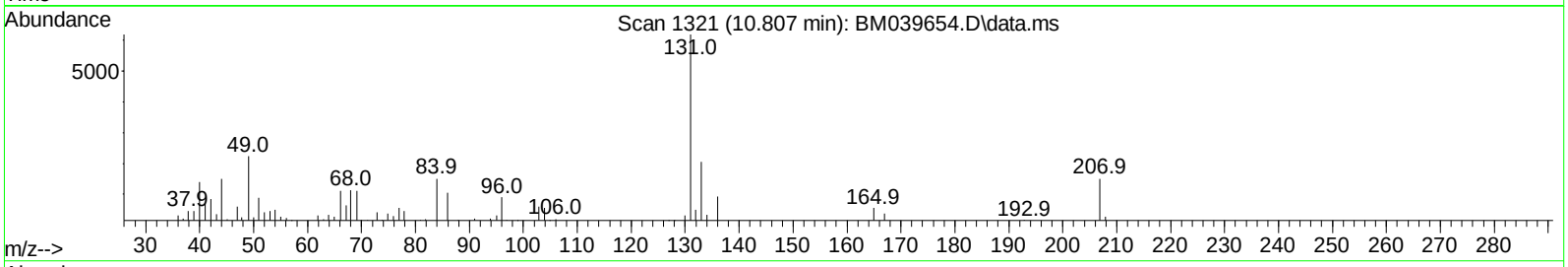

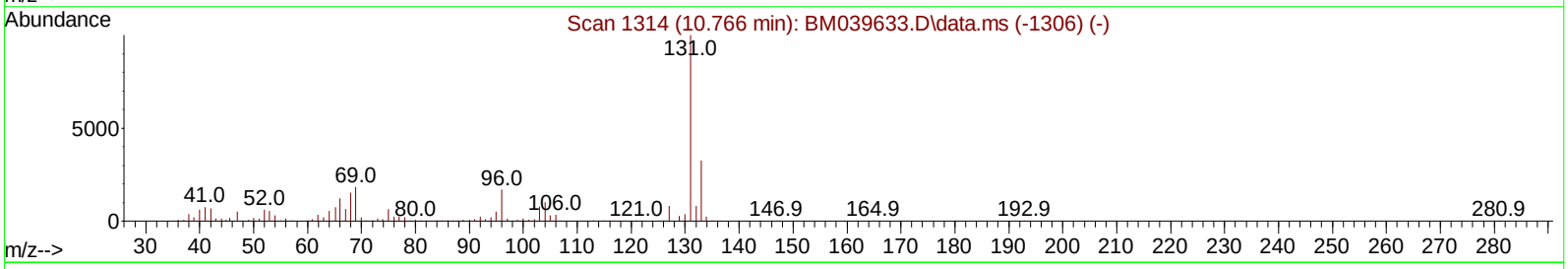

TIC: BM039654.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.807min (+ 0.041) 1.08 ng/ul

response 20164

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.18
69.00	18.10	17.87
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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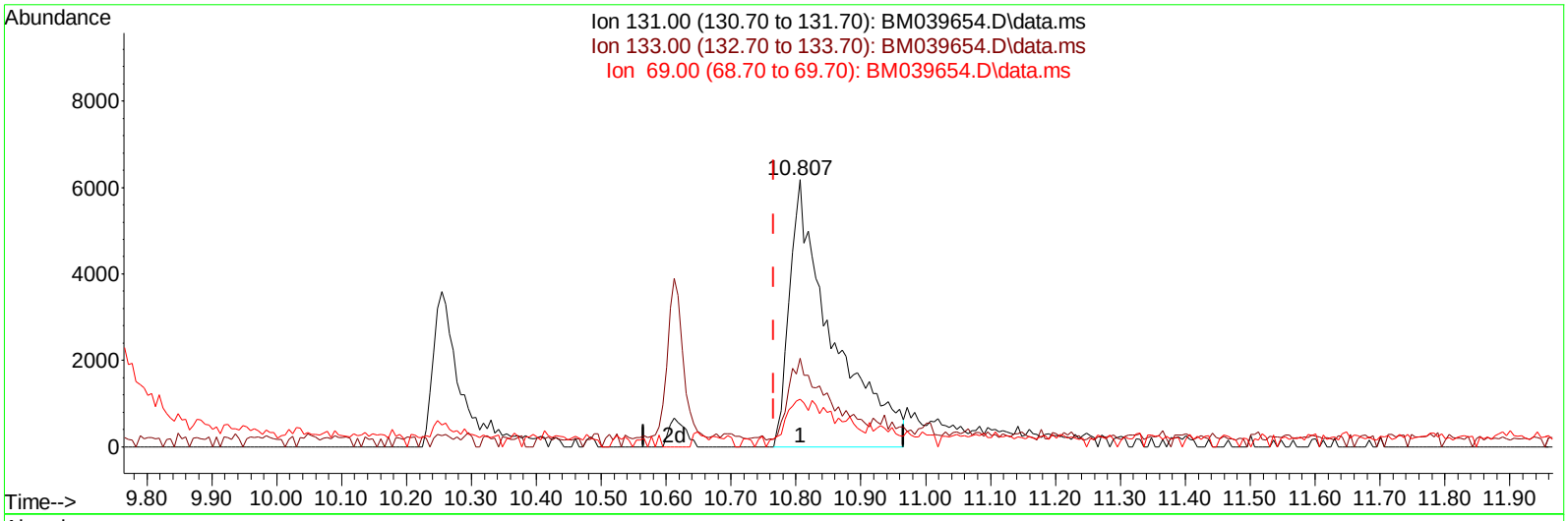

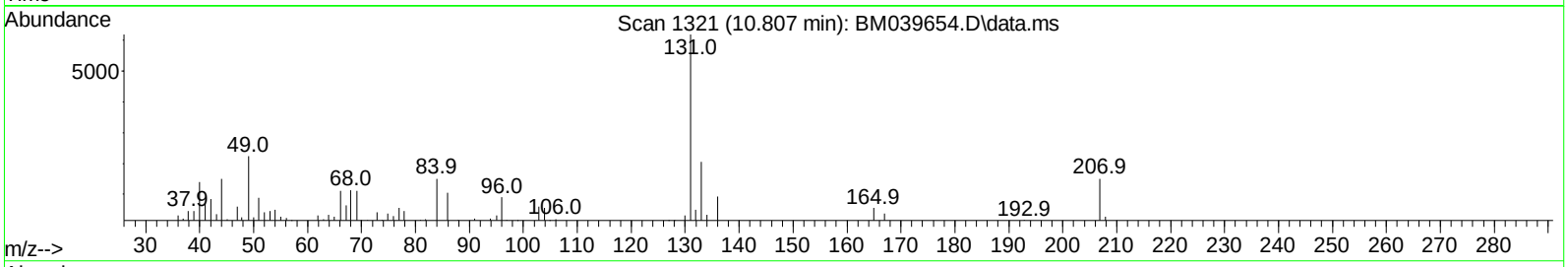

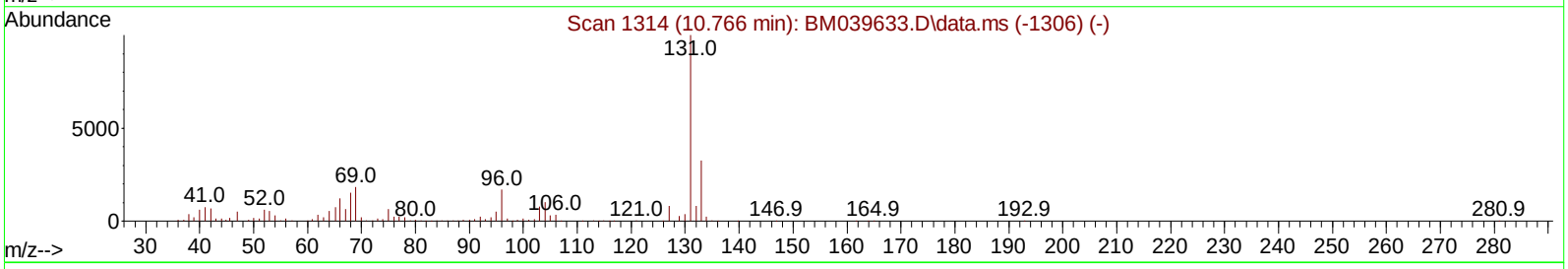

TIC: BM039654.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.807min (+ 0.041) 1.50 ng/ul m

response 28015

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.18
69.00	18.10	17.87
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
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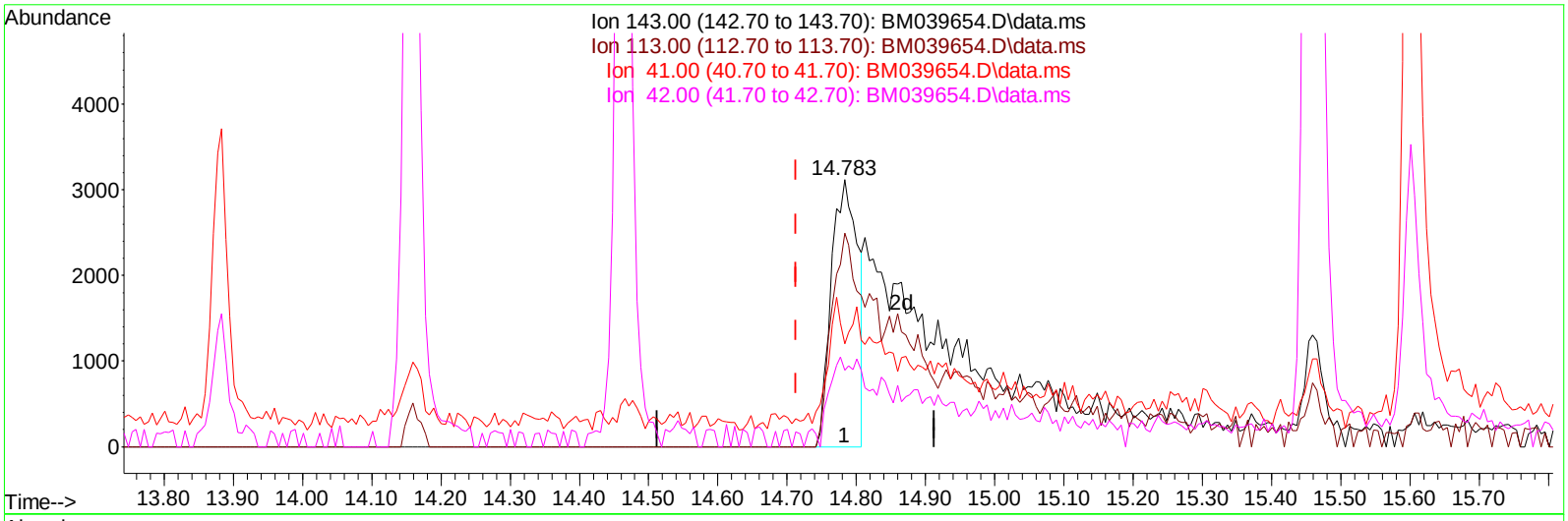

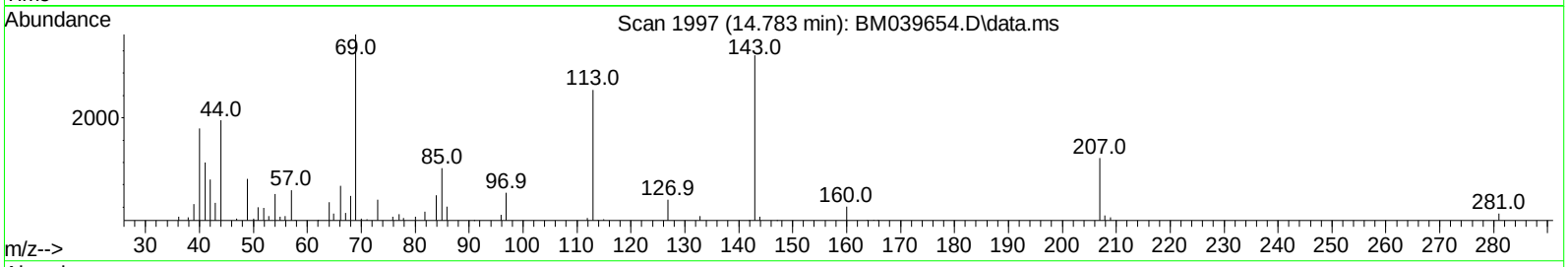

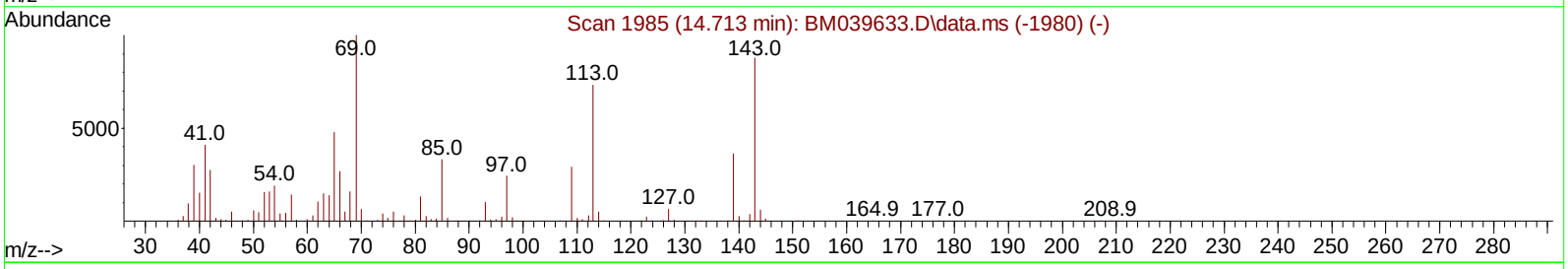

TIC: BM039654.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.070) 1.50 ng/ul

response 8214

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	80.11
41.00	39.90	38.66
42.00	26.60	28.59

Quantitation Report (Qedit)

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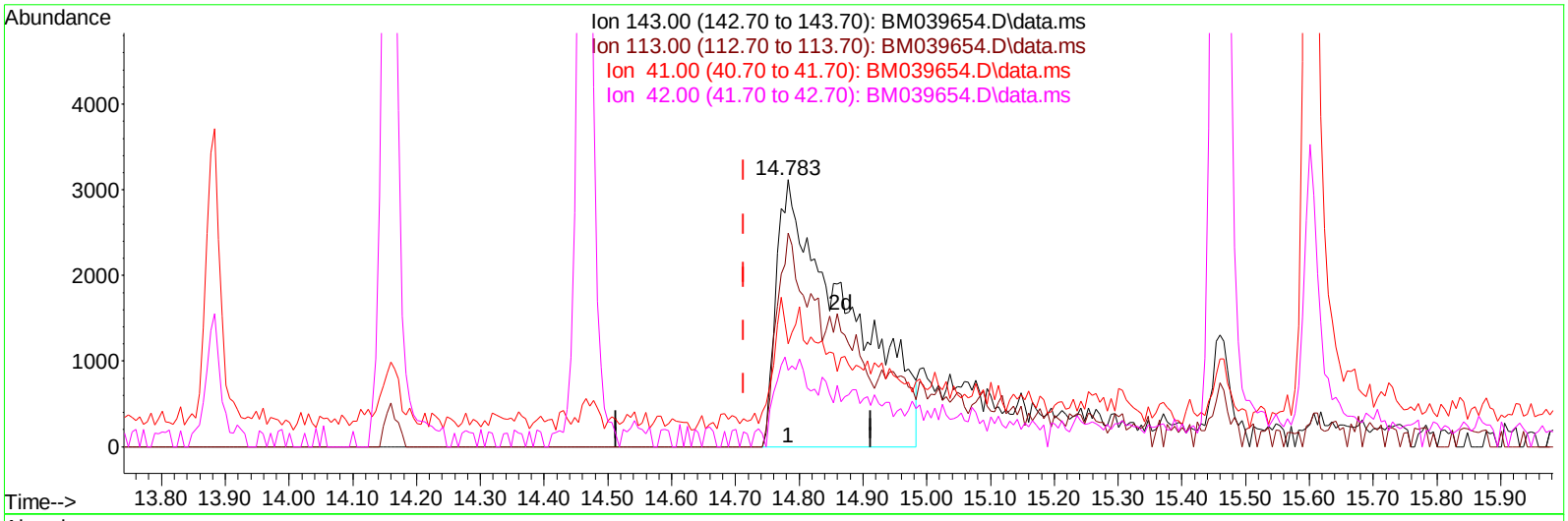

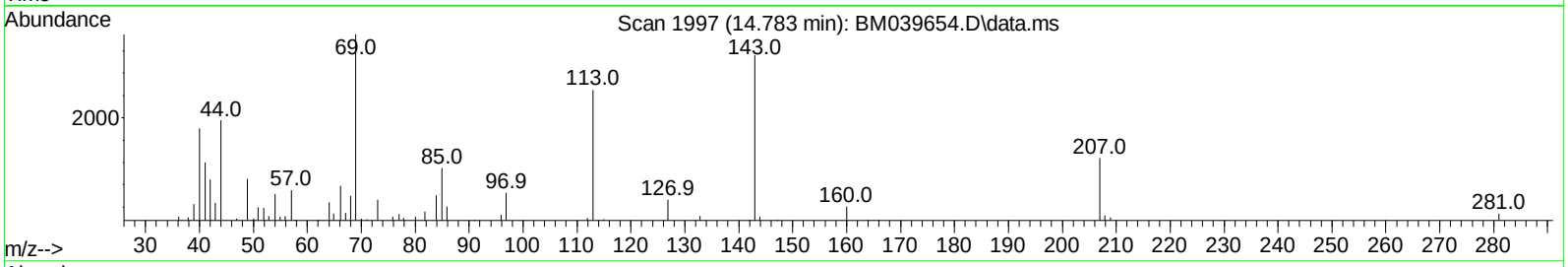

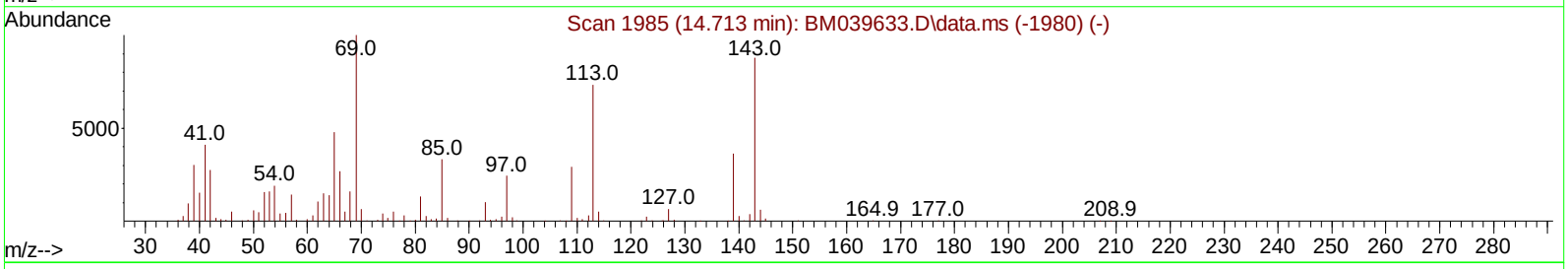

TIC: BM039654.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.070) 4.36 ng/ul m

response 23858

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	80.11
41.00	39.90	38.66
42.00	26.60	28.59

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	183394	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	804251	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	448755	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	866393	20.000	ng/ul	0.00
79) Chrysene-d12	21.412	240	664235	20.000	ng/ul	0.00
88) Perylene-d12	23.771	264	662442	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	20854	4.365	ng/uL	0.00
4) Pyridine-d5	3.654	84	21160m	1.576	ng/ul	0.03
7) Phenol-d5	7.001	99	94631	5.638	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.142	67	377006	33.982	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	335334	25.468	ng/ul	0.00
15) 4-Methylphenol-d8	8.536	113	185369	13.710	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	204640	31.627	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	217501	29.936	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	330763	26.458	ng/ul	0.00
31) 4-Chloroaniline-d4	10.807	131	28015m	1.500	ng/ul	0.04
46) Dimethylphthalate-d6	13.883	166	1466066	40.509	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1028029	25.285	ng/ul	0.00
54) 4-Nitrophenol-d4	14.783	143	23858m	4.356	ng/ul	0.07
60) Fluorene-d10	15.460	176	1113905	37.566	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.601	200	171821	29.843	ng/ul	0.00
73) Anthracene-d10	17.318	188	1443667	34.648	ng/ul	0.00
81) Pyrene-d10	19.618	212	1778090	40.285	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.618	264	1222691	34.187	ng/ul	0.00

Target Compounds Qvalue

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

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