

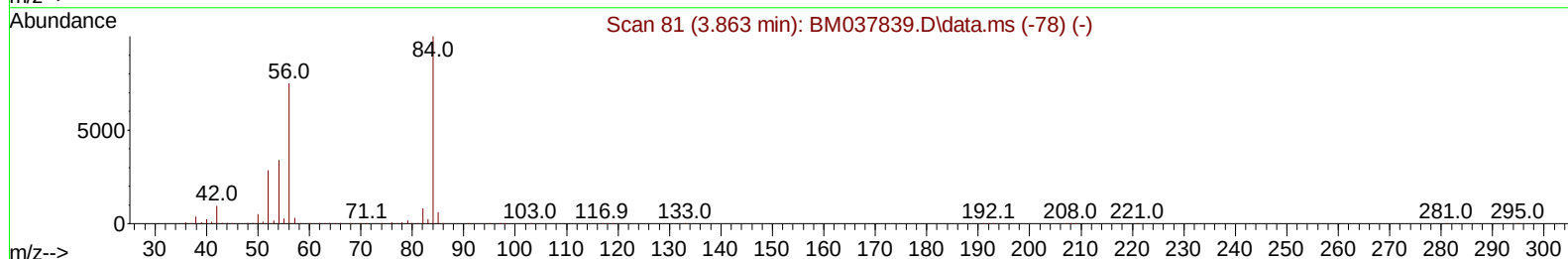
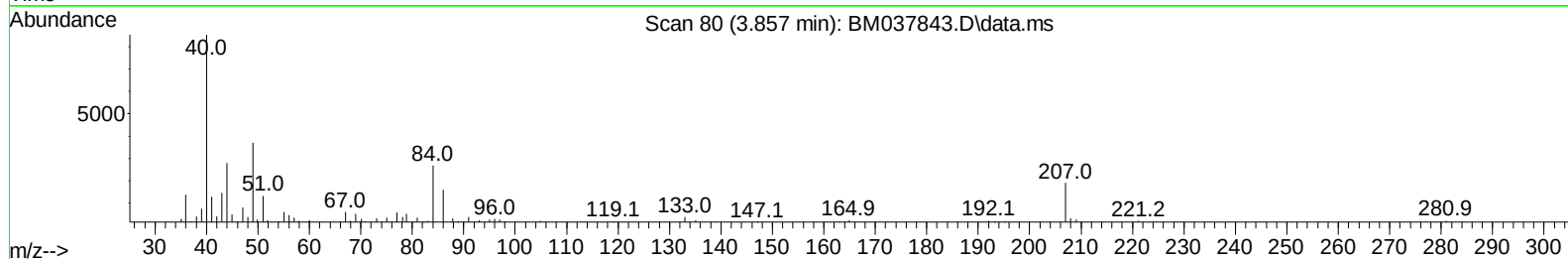
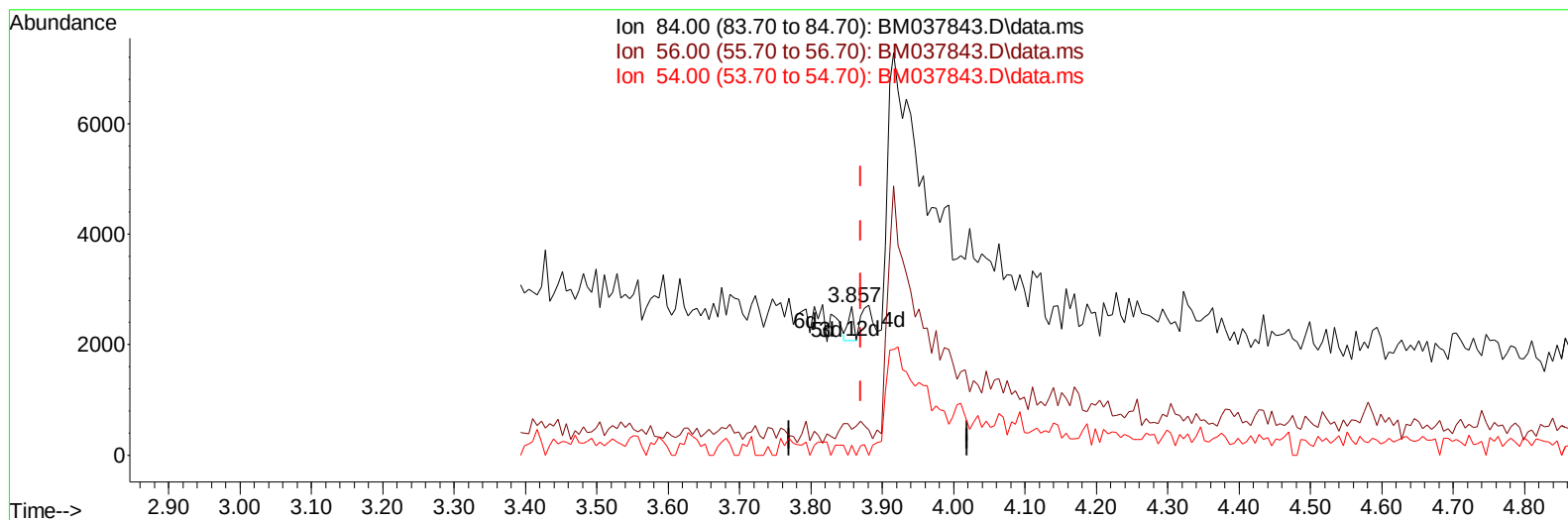
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037843.D
 Acq On : 05 Dec 2022 14:27
 Operator : CG/JU
 Sample : N5738-17DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6DL

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:25:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022



TIC: BM037843.D\data.ms

(4) Pyridine-d5 (S)

3.857min (-0.012) 0.01 ng/ul

response 328

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	76.40	17.49#
54.00	34.60	6.70#
0.00	0.00	0.00

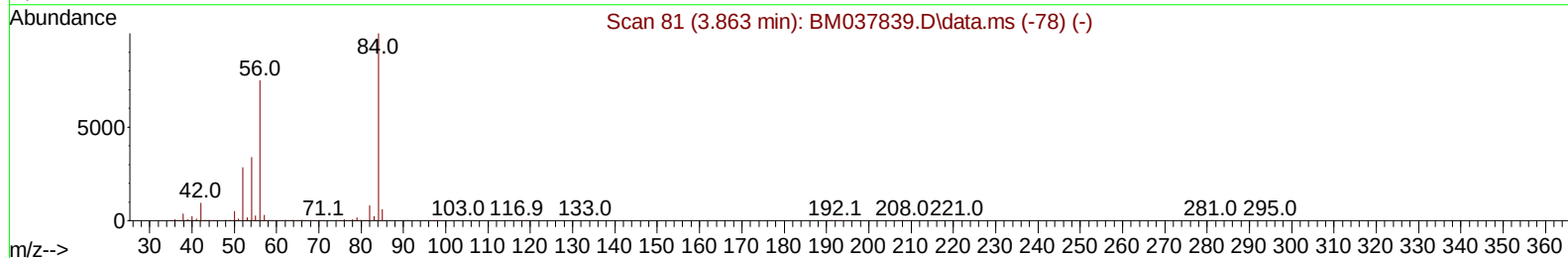
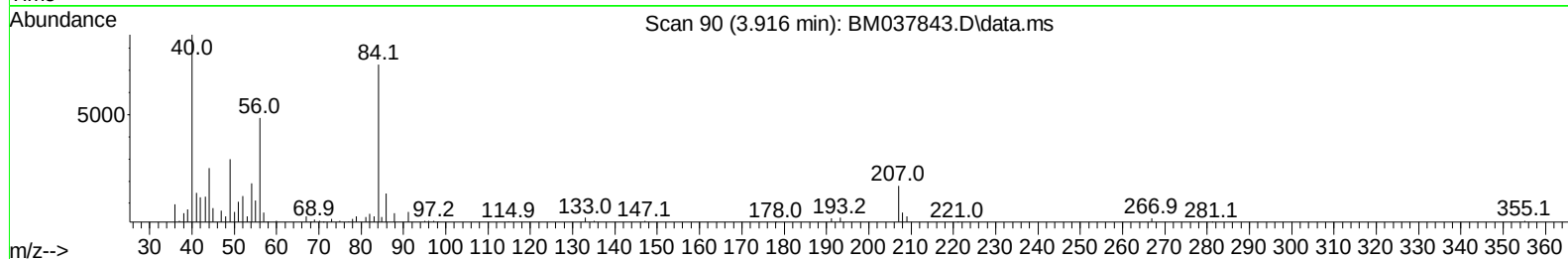
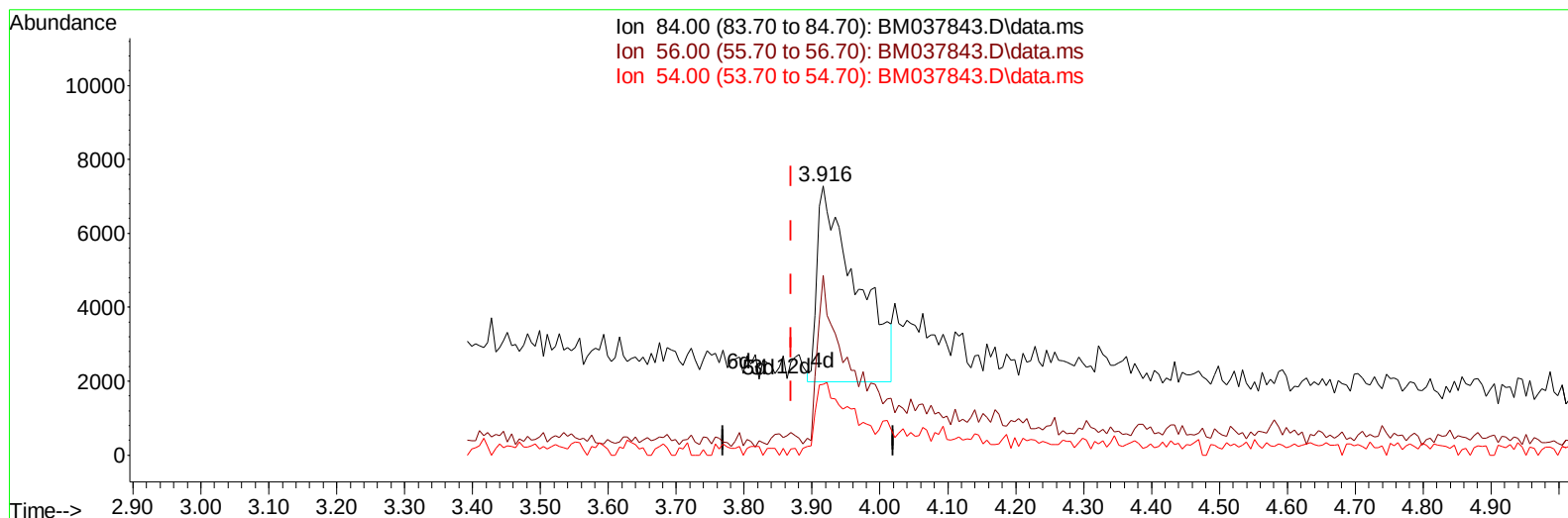
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037843.D
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Operator : CG/JU
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Instrument :
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Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
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TIC: BM037843.D\data.ms

(4) Pyridine-d5 (S)

3.916min (+ 0.047) 0.90 ng/ul m

response 21102

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	76.40	66.90
54.00	34.60	26.33#
0.00	0.00	0.00

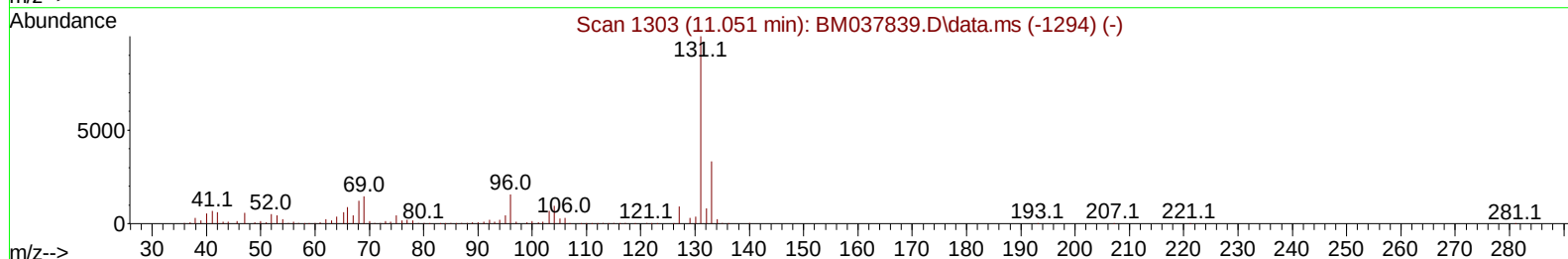
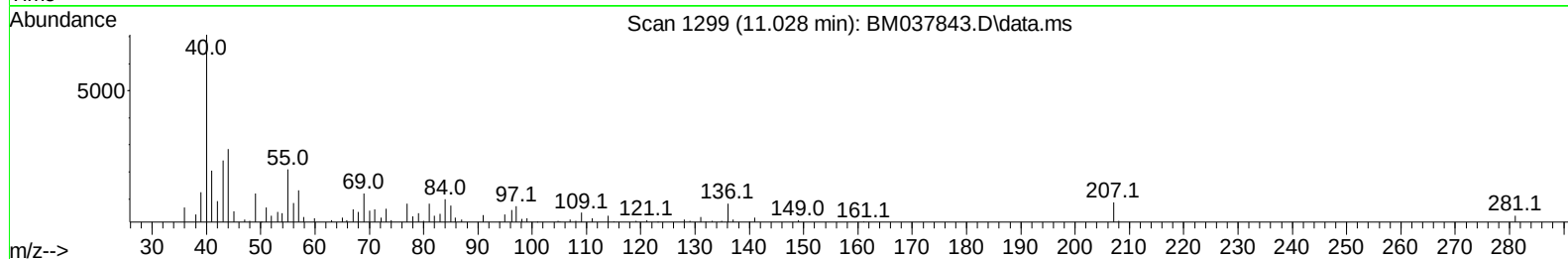
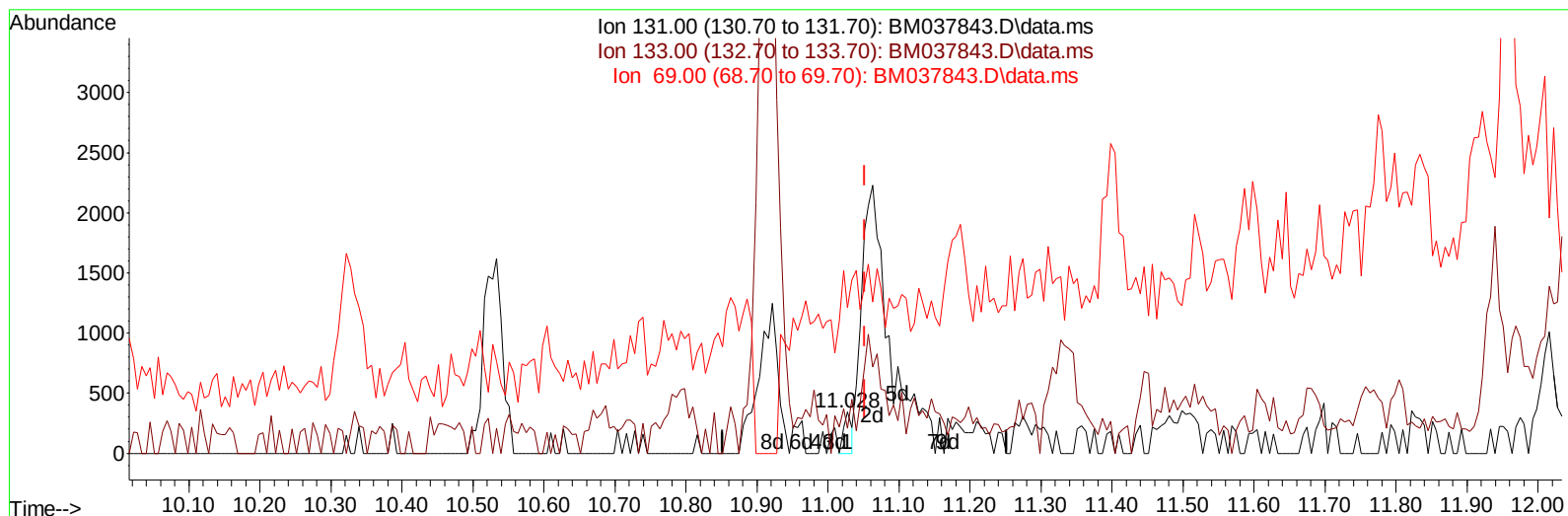
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037843.D
 Acq On : 05 Dec 2022 14:27
 Operator : CG/JU
 Sample : N5738-17DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM037843.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (-0.024) 0.01 ng/u1

response 271

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	60.47#
69.00	17.80	352.33#
0.00	0.00	0.00

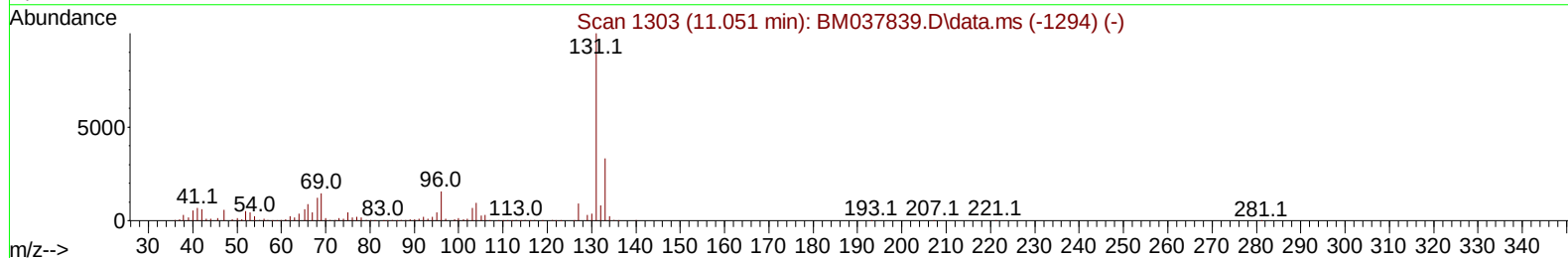
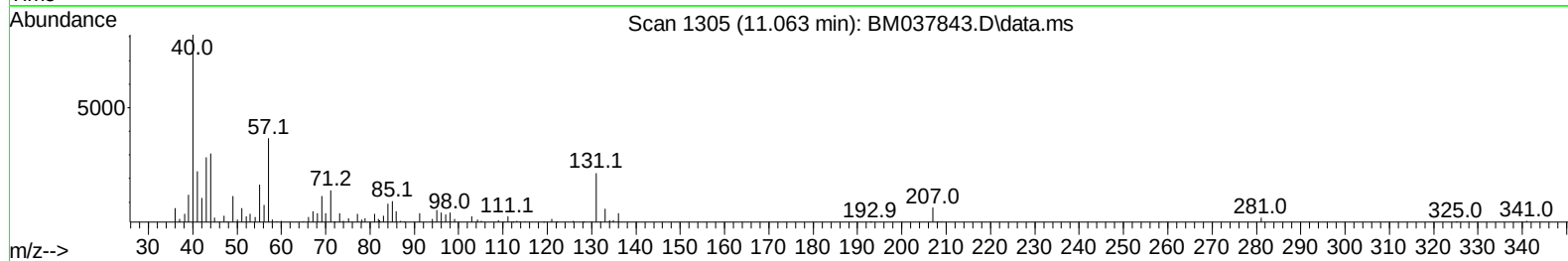
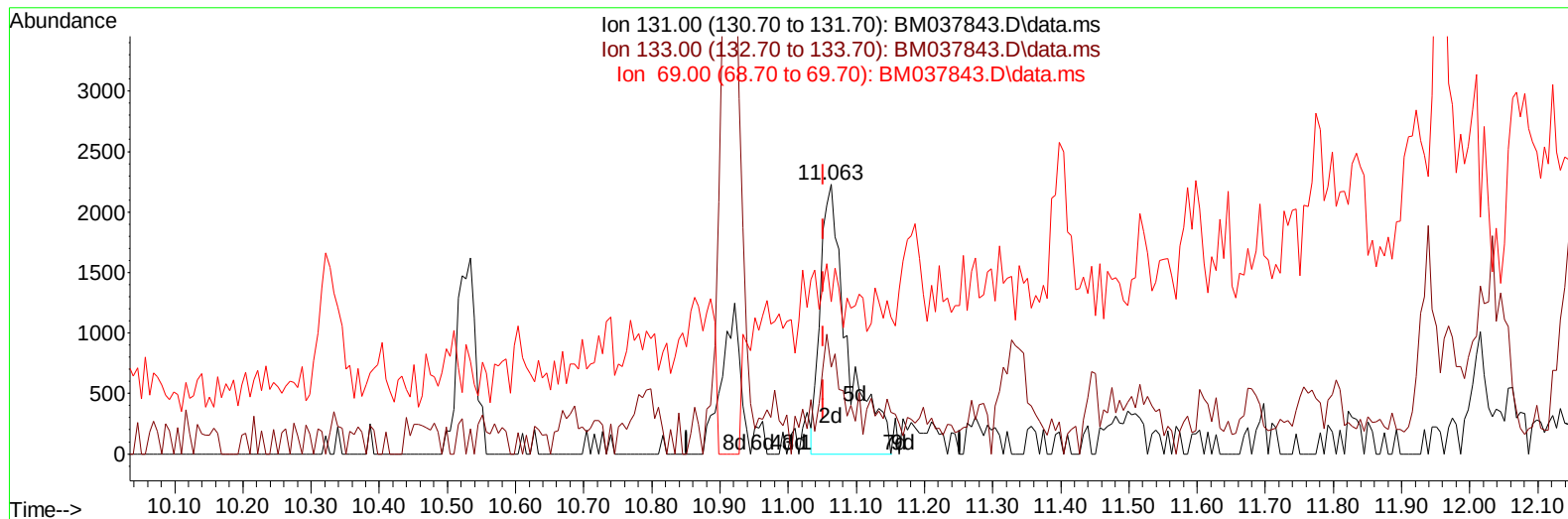
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037843.D
Acq On : 05 Dec 2022 14:27
Operator : CG/JU
Sample : N5738-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6DL

Manual IntegrationsAPPROVED

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TIC: BM037843.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.063min (+ 0.011) 0.19 ng/ul m

response 6184

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	32.23
69.00	17.80	56.42#
0.00	0.00	0.00

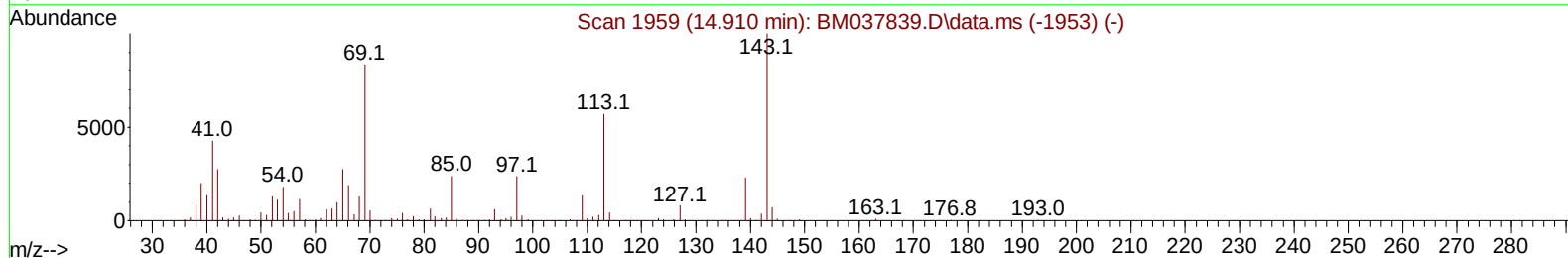
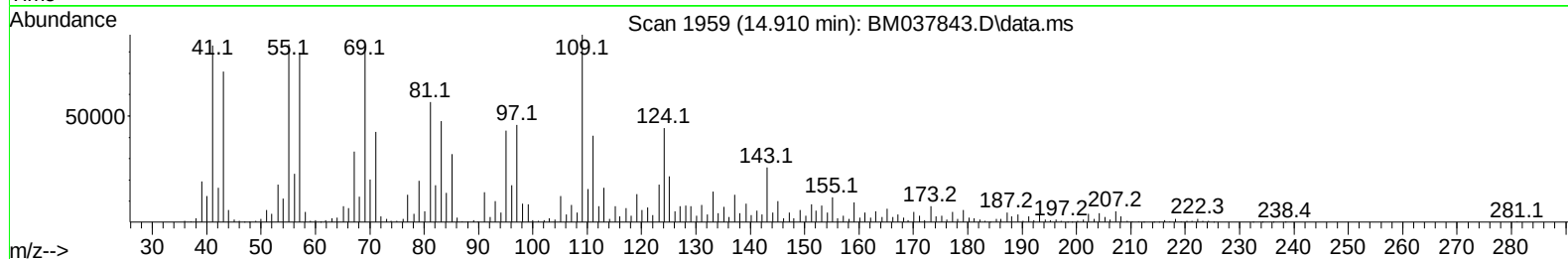
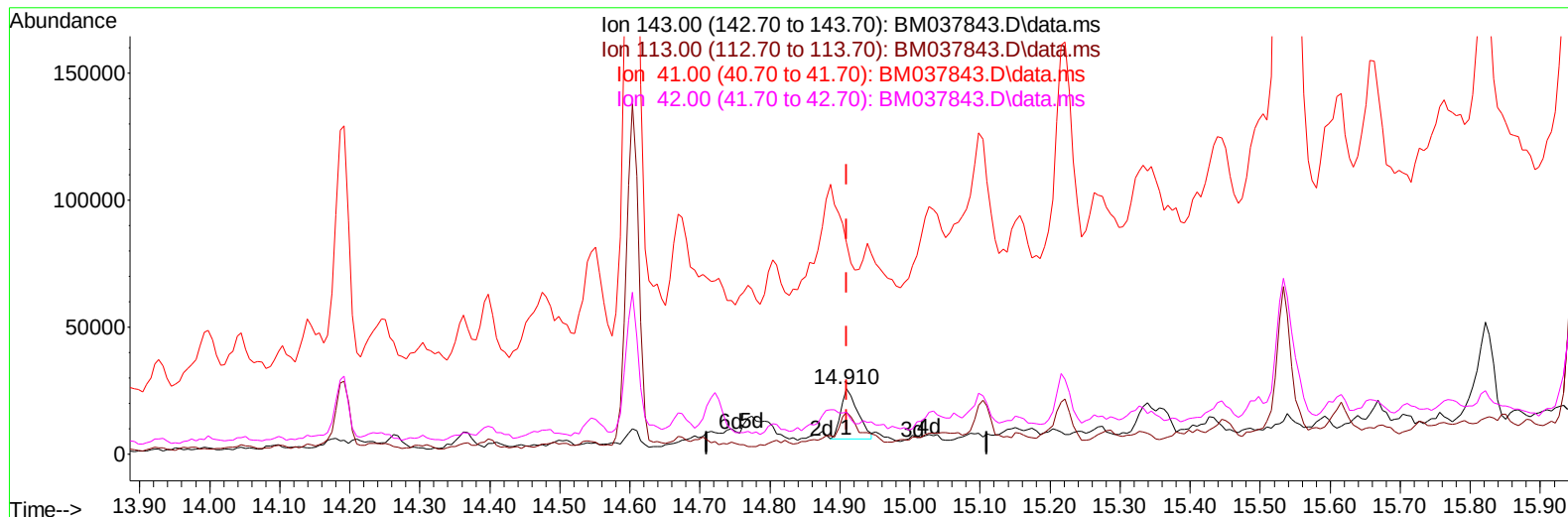
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037843.D
Acq On : 05 Dec 2022 14:27
Operator : CG/JU
Sample : N5738-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6DL

Manual IntegrationsAPPROVED

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TIC: BM037843.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (-0.000) 3.04 ng/uL

response 33600

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	56.60	63.69
41.00	55.10	323.88#
42.00	32.10	63.68#

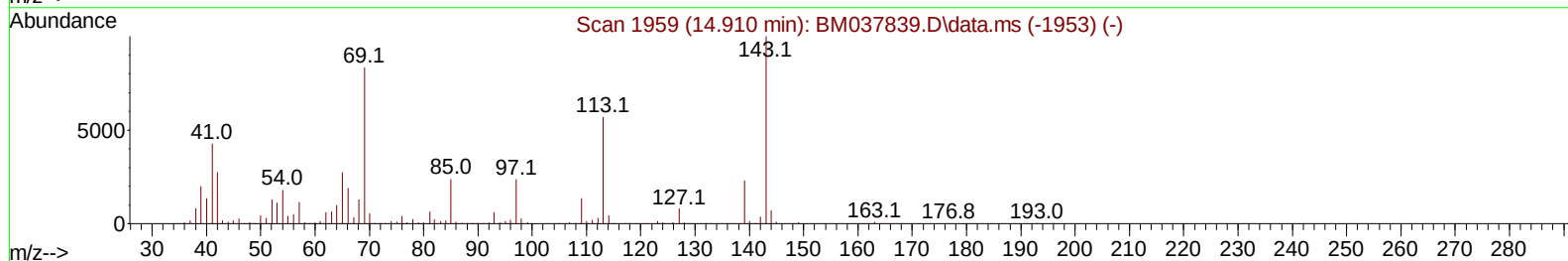
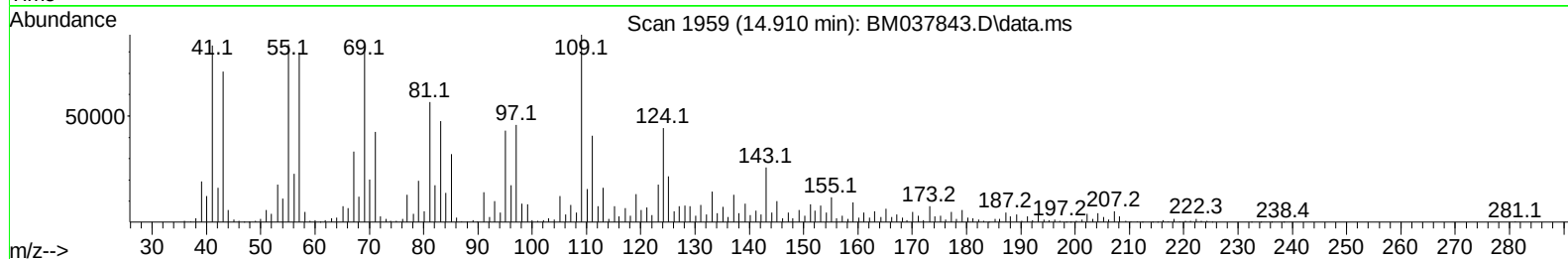
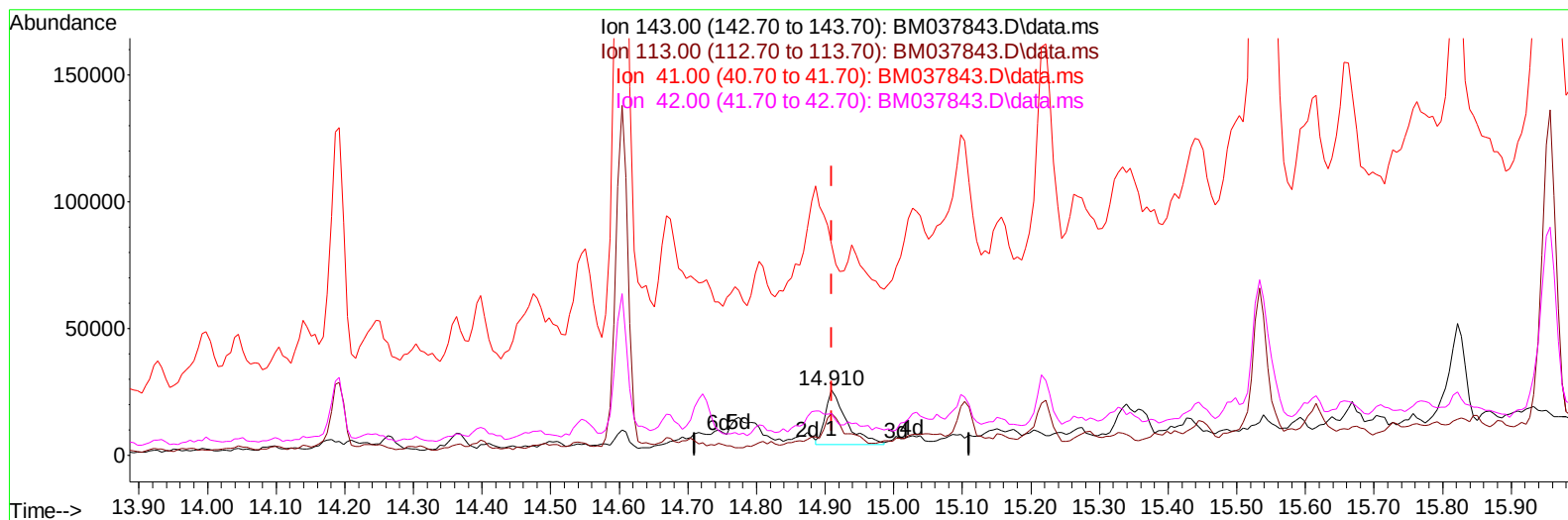
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037843.D
Acq On : 05 Dec 2022 14:27
Operator : CG/JU
Sample : N5738-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6DL

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:25:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



TIC: BM037843.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (-0.000) 4.06 ng/ul m

response 44875

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	56.60	63.69
41.00	55.10	323.88#
42.00	32.10	63.68#

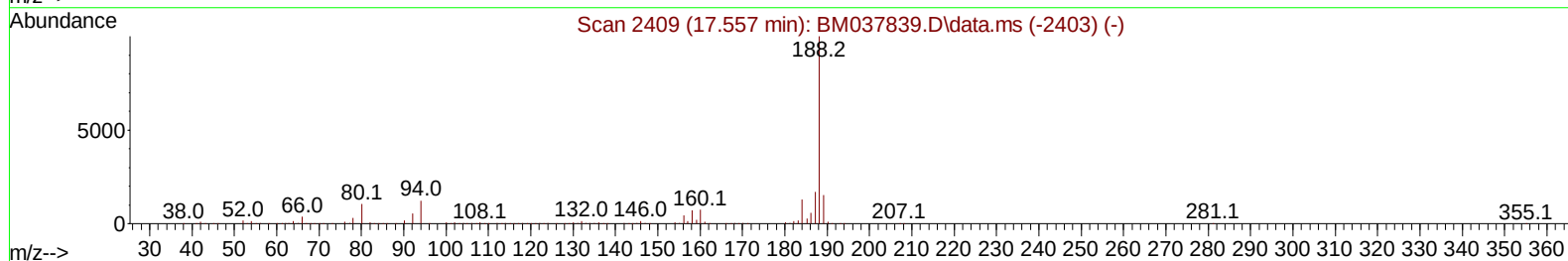
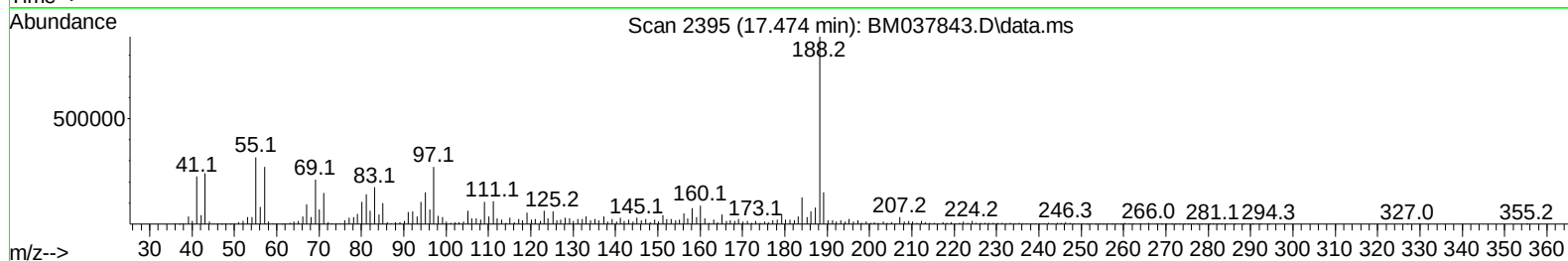
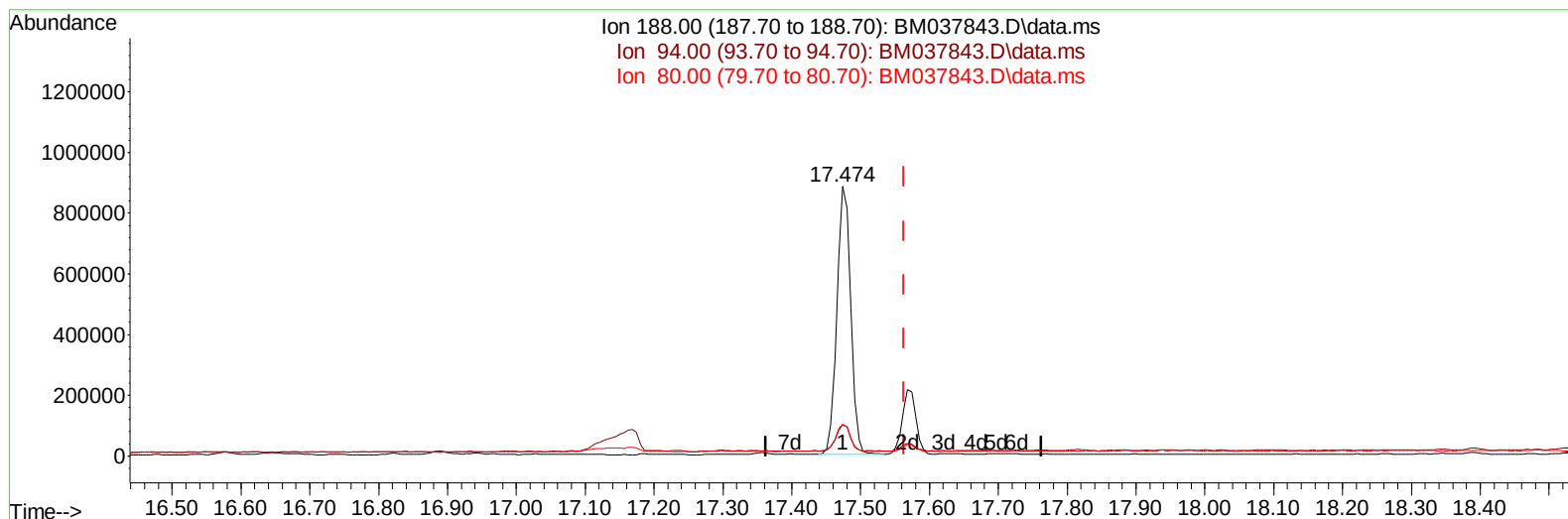
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037843.D
 Acq On : 05 Dec 2022 14:27
 Operator : CG/JU
 Sample : N5738-17DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM037843.D\data.ms

(73) Anthracene-d10 (S)

17.474min (-0.089) 21.84 ng/u1

response 1243221

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.80	11.76
80.00	10.20	11.78
0.00	0.00	0.00

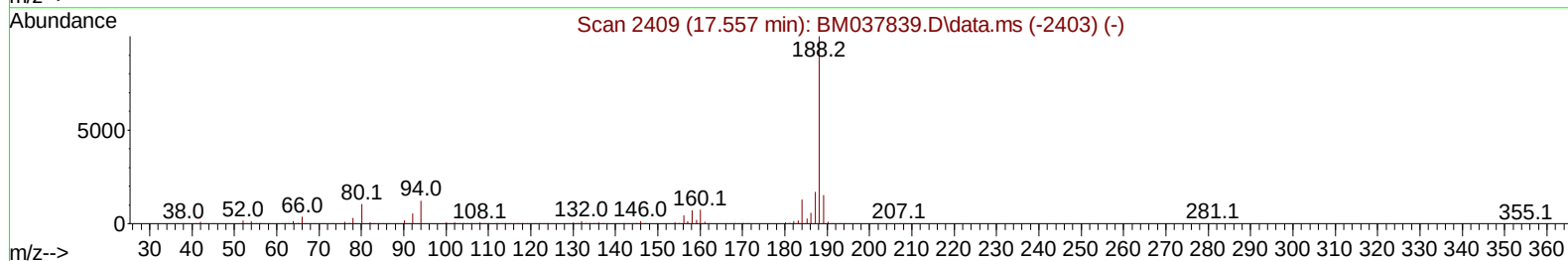
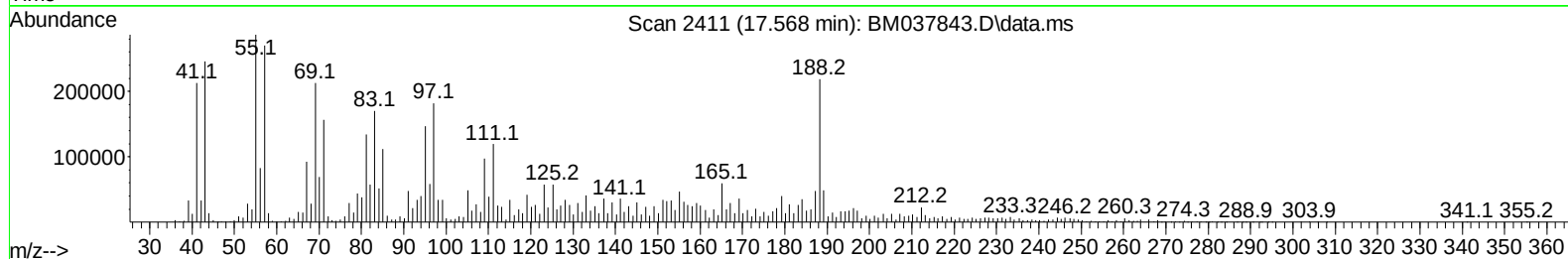
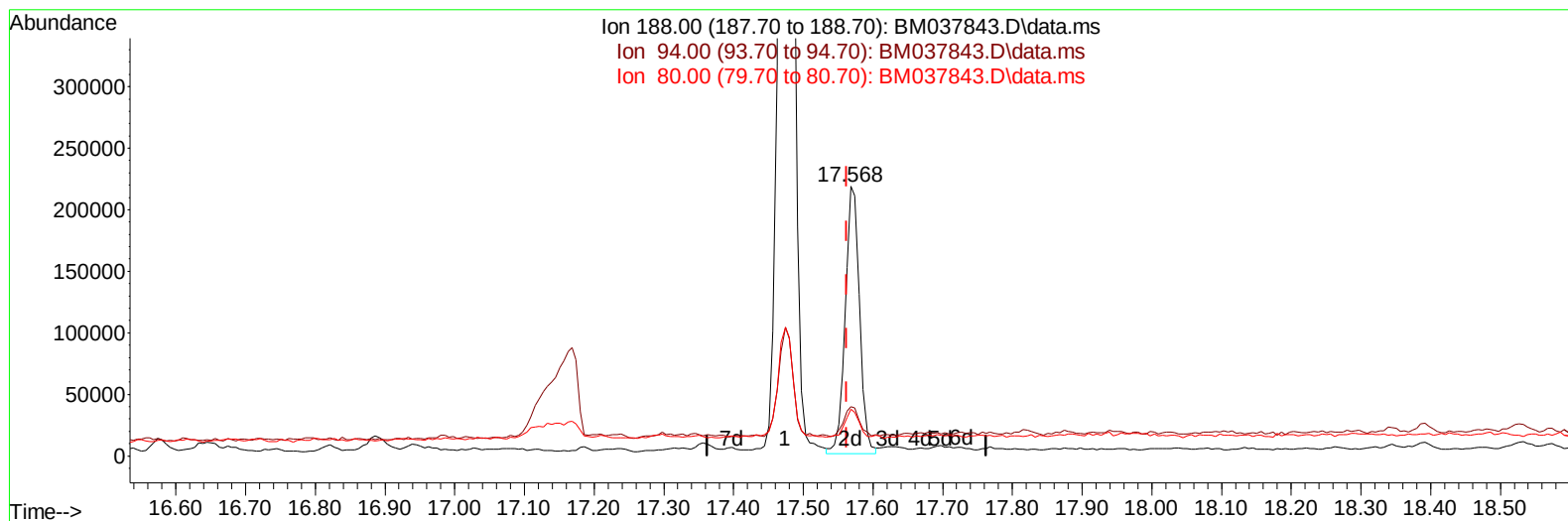
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037843.D
Acq On : 05 Dec 2022 14:27
Operator : CG/JU
Sample : N5738-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6DL

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:25:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



TIC: BM037843.D\data.ms

(73) Anthracene-d10 (S)

17.568min (+ 0.005) 5.49 ng/ul m

response 312807

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.80	18.37#
80.00	10.20	17.31#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037843.D
 Acq On : 05 Dec 2022 14:27
 Operator : CG/JU
 Sample : N5738-17DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6DL

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	339872	20.000	ng/ul	0.00
20) Naphthalene-d8	10.916	136	1377218	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.721	164	776431	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.474	188	1237848	20.000	ng/ul	0.01
79) Chrysene-d12	21.633	240	1000000	20.000	ng/ul	0.00
88) Perylene-d12	24.121	264	1109238	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	6146	0.848	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.245	99	127733	4.171	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	77411	4.333	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.616	132	103185	4.457	ng/ul	0.00
15) 4-Methylphenol-d8	8.798	113	92663	3.805	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	48878	4.468	ng/ul	0.00
24) 2-Nitrophenol-d4	9.986	143	48370	4.273	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.528	165	88873	4.233	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.127	166	273823	5.136	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	327602	5.052	ng/ul	0.00
54) 4-Nitrophenol-d4	14.910	143	44875m	4.055	ng/ul	0.00
60) Fluorene-d10	15.710	176	237161	4.903	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.827	200	33866	5.194	ng/ul	0.00
73) Anthracene-d10	17.568	188	312807m	5.495	ng/ul	0.00
81) Pyrene-d10	19.850	212	288053	5.561	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.956	264	276085	4.968	ng/ul	0.00
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.345	232	306528	22.540	ng/ul#	91
71) Pentachlorophenol	17.168	266	13417873	1470.713	ng/ul	99
72) Phenanthrene	17.515	178	203772	3.037	ng/ul#	83
80) Fluoranthene	19.515	202	442262	6.990	ng/ul	97
82) Pyrene	19.880	202	923030	14.129	ng/ul	97
83) Butylbenzylphthalate	20.756	149	196446	6.897	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.521	149	188875	4.388	ng/ul	95
87) Chrysene	21.668	228	196755	3.304	ng/ul#	91
90) Benzo(b)fluoranthene	23.356	252	165877	2.329	ng/ul#	82

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

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Operator : CG/JU
Sample : N5738-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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