

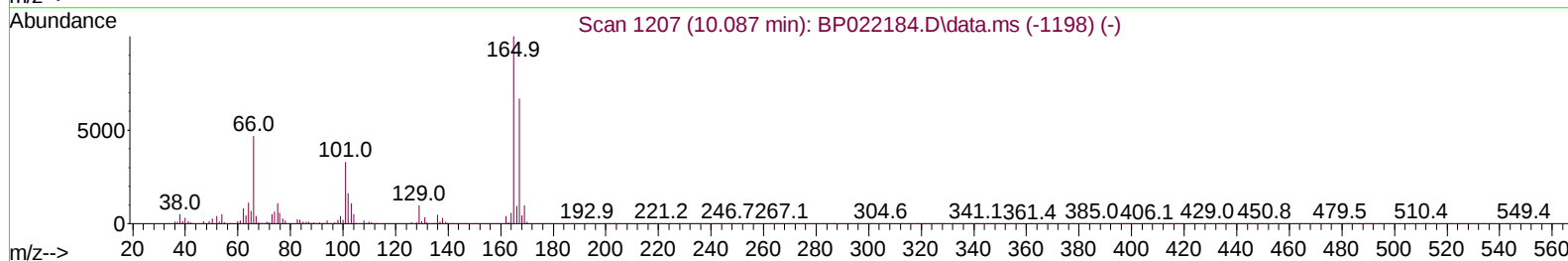
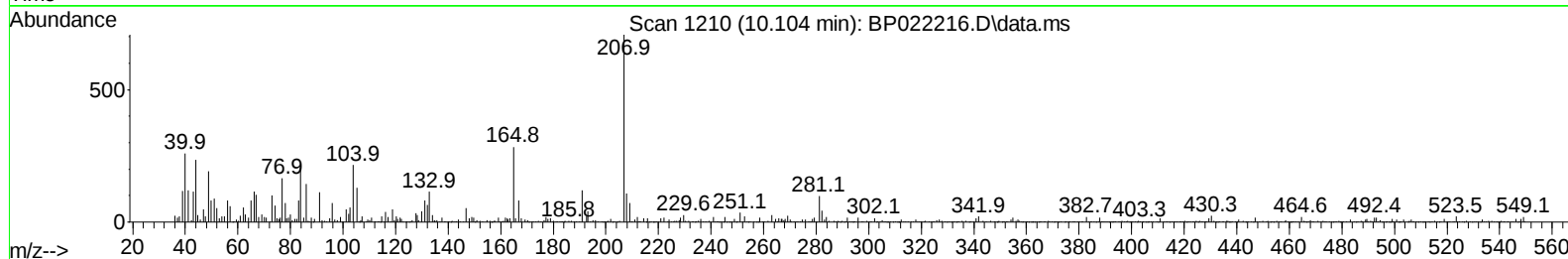
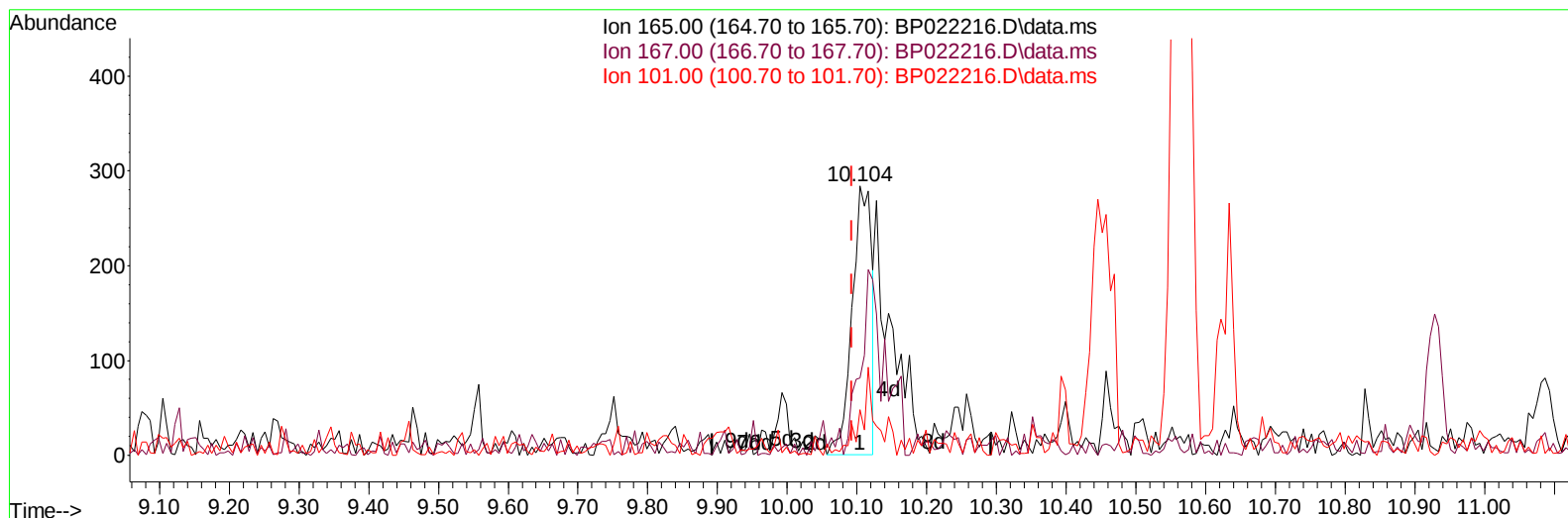
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022216.D
Acq On : 04 Oct 2024 06:02
Operator : RC/JU
Sample : P4017-17DL2 30X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD3DL2

Manual IntegrationsAPPROVED

Quant Time: Oct 04 06:53:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022216.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.104min (+ 0.012) 0.08 ng/u1

response 544

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.40	27.52#
101.00	33.20	16.11#
0.00	0.00	0.00

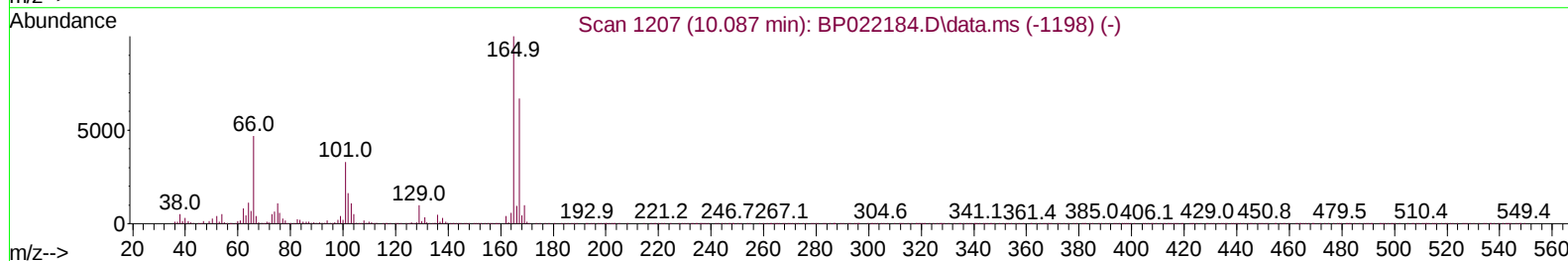
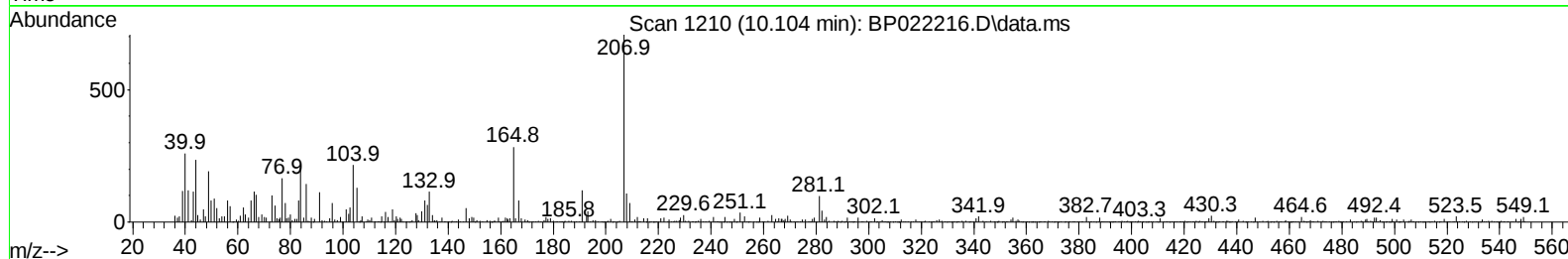
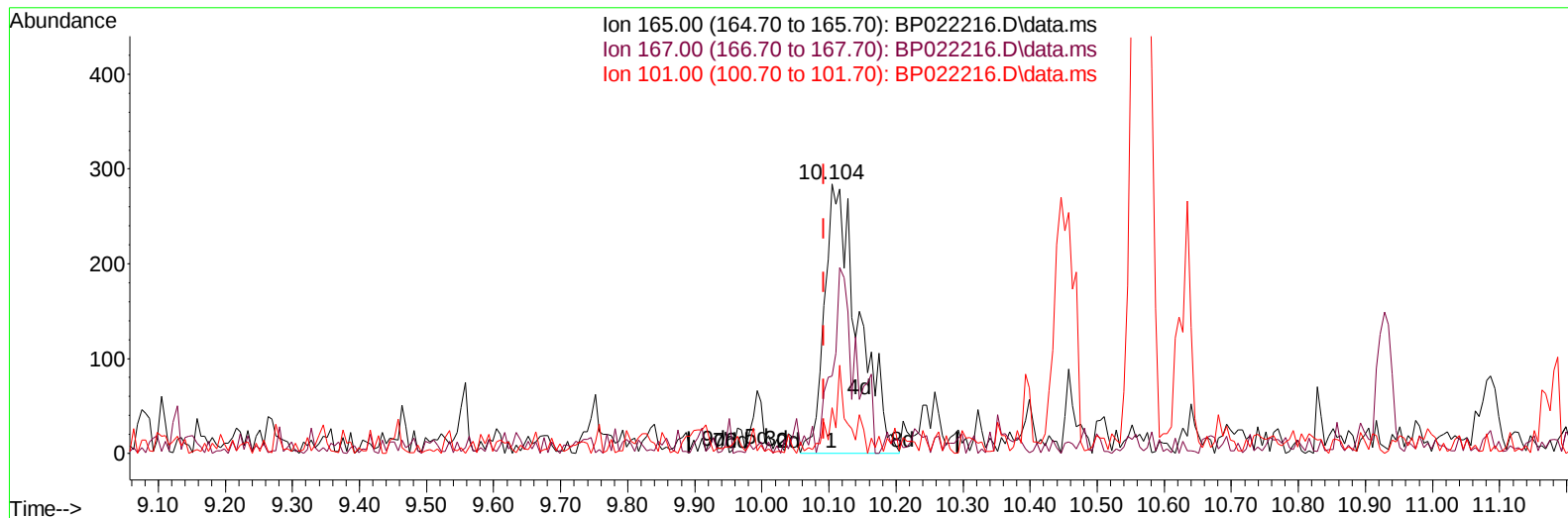
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022216.D
Acq On : 04 Oct 2024 06:02
Operator : RC/JU
Sample : P4017-17DL2 30X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD3DL2

Manual IntegrationsAPPROVED

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QLast Update : Fri Oct 04 05:25:28 2024
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TIC: BP022216.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.104min (+ 0.012) 0.15 ng/ul m

response 996

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.40	28.87#
101.00	33.20	16.90#
0.00	0.00	0.00

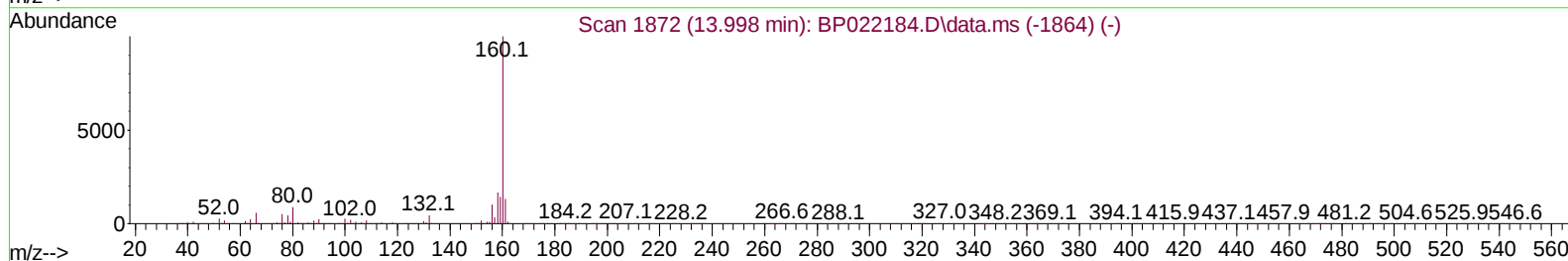
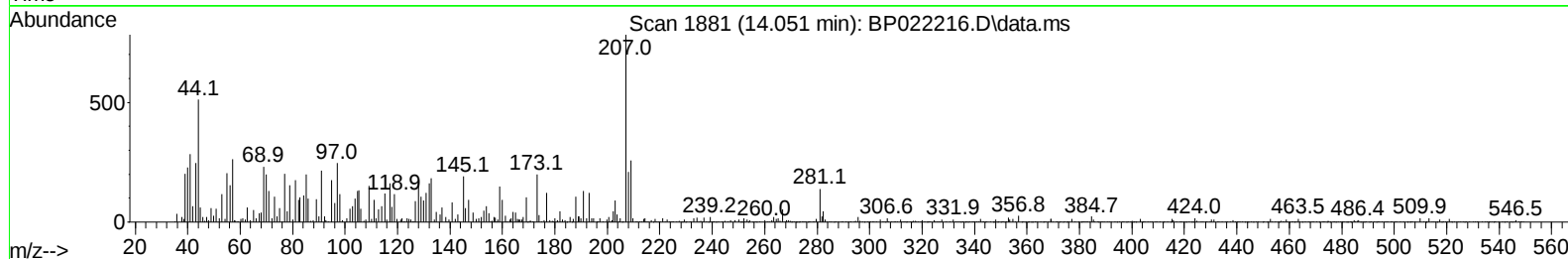
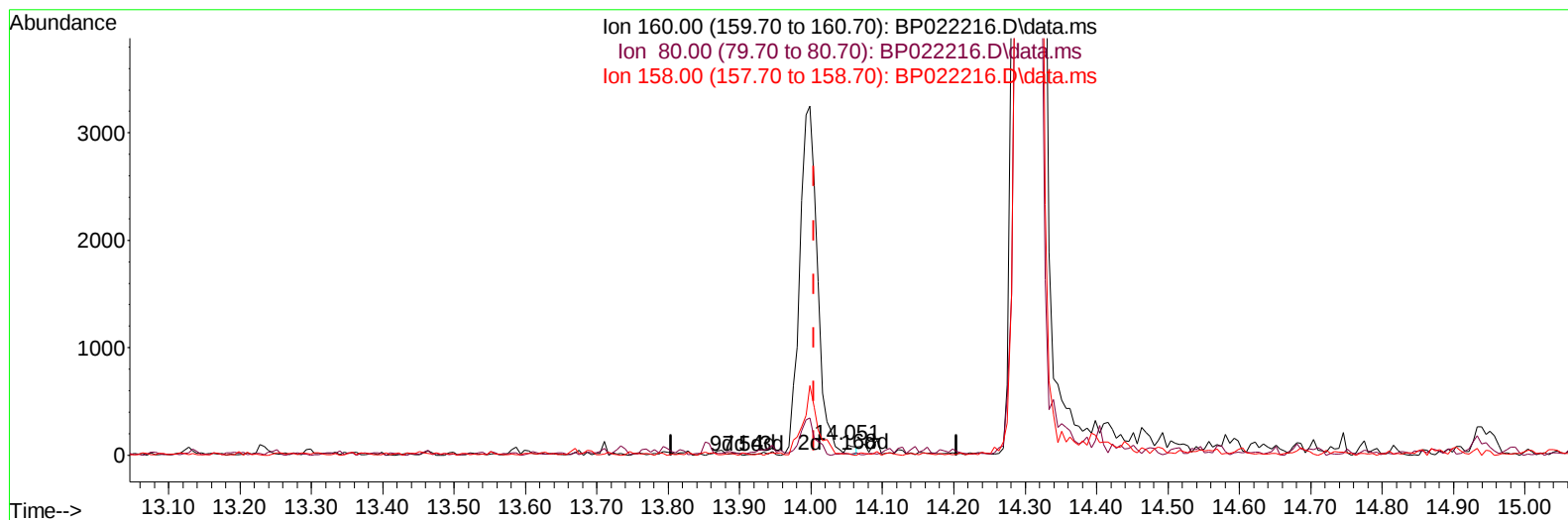
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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TIC: BP022216.D\data.ms

(49) Acenaphthylene-d8 (S)

14.051min (+ 0.047) 0.00 ng/u1

response 79

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	10.10	11.70
158.00	16.00	15.96
0.00	0.00	0.00

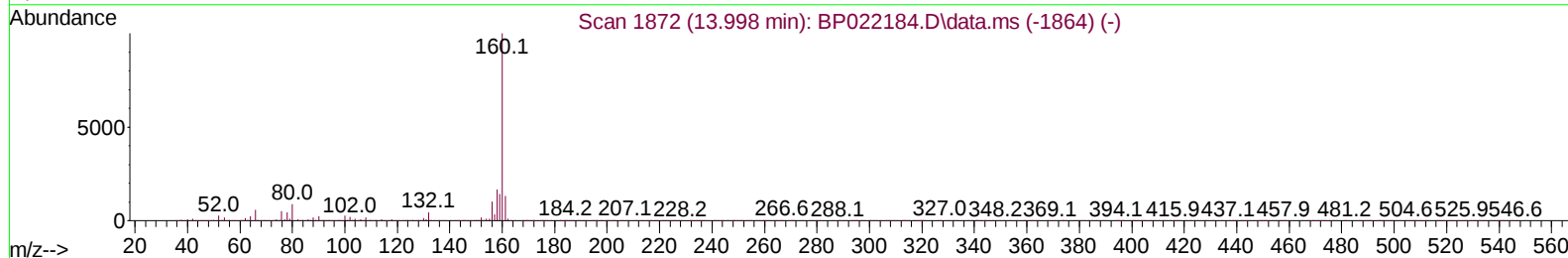
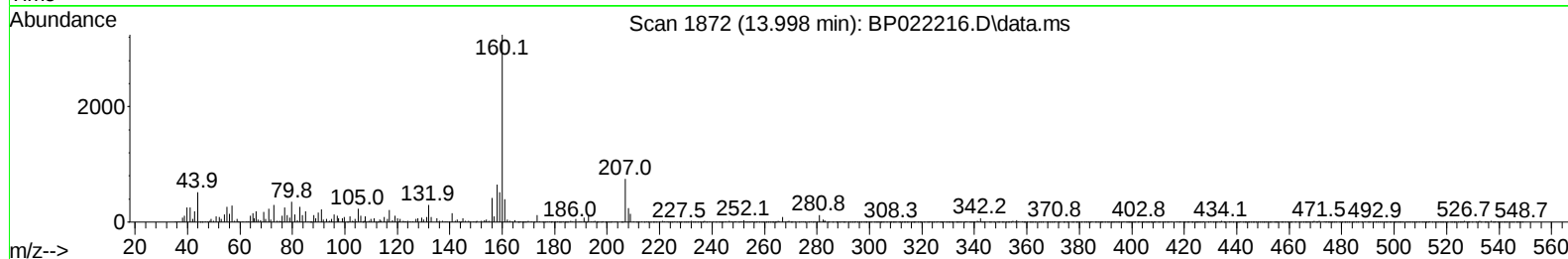
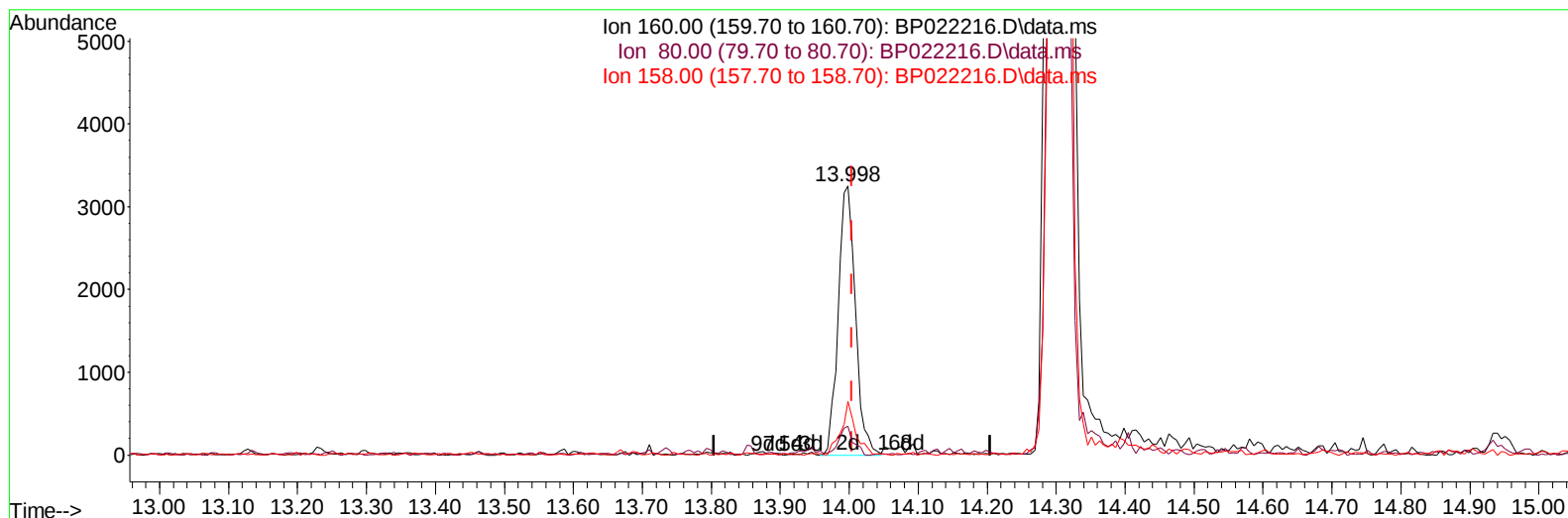
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP022216.D\data.ms

(49) Acenaphthylene-d8 (S)

13.998min (-0.006) 0.24 ng/ul m

response 5619

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	10.10	10.74
158.00	16.00	19.91#
0.00	0.00	0.00

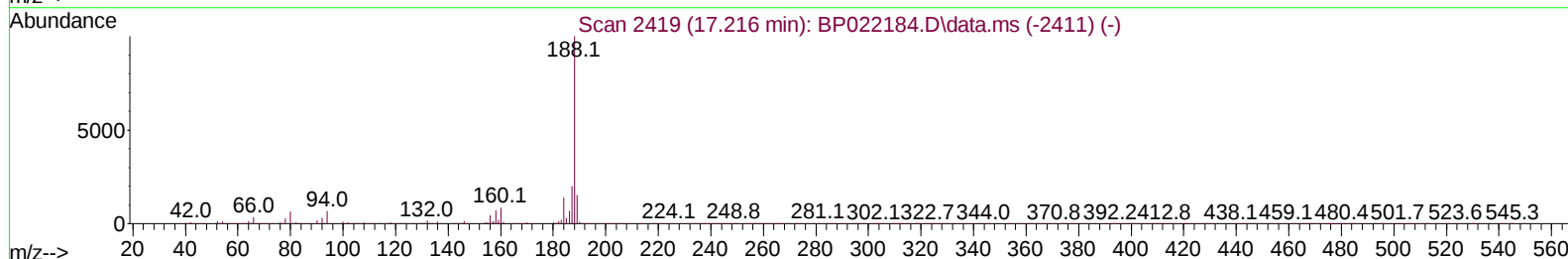
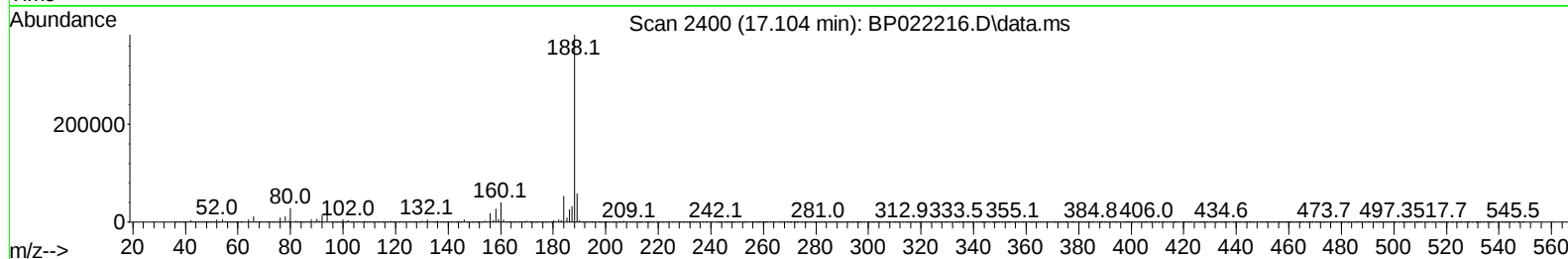
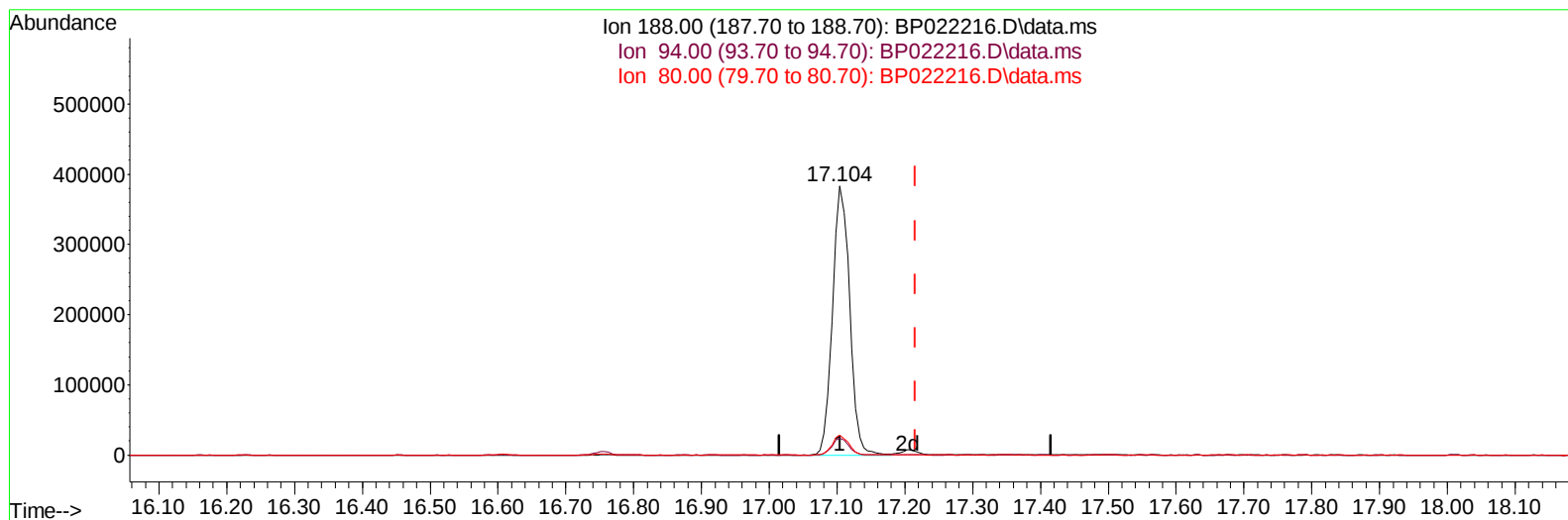
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Operator : RC/JU
Sample : P4017-17DL2 30X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD3DL2

Manual IntegrationsAPPROVED

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TIC: BP022216.D\data.ms

(73) Anthracene-d10 (S)

17.104min (-0.112) 21.42 ng/u1

response 674422

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	6.32
80.00	8.00	7.45
0.00	0.00	0.00

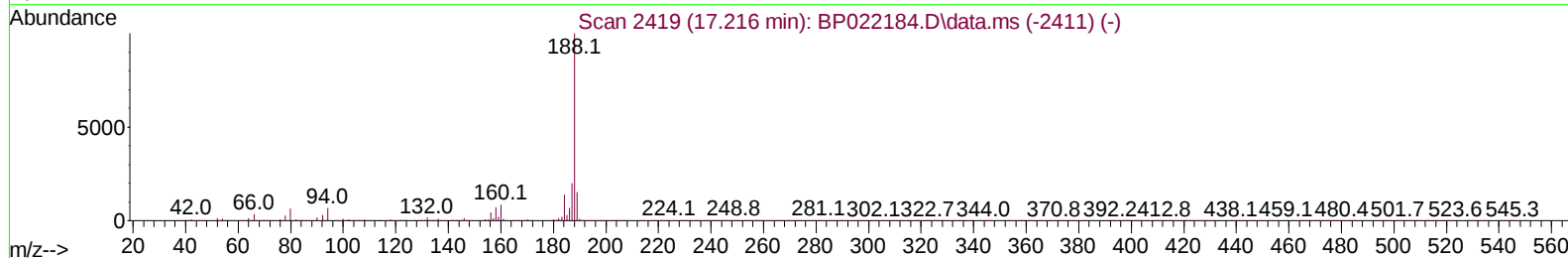
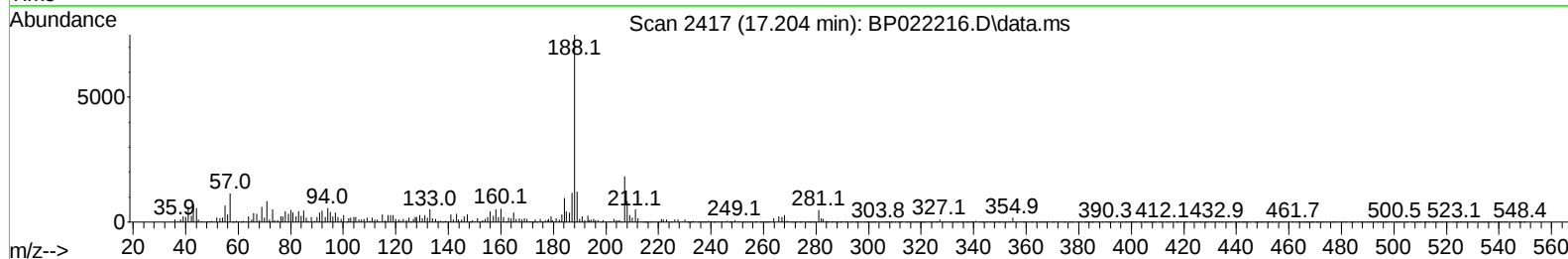
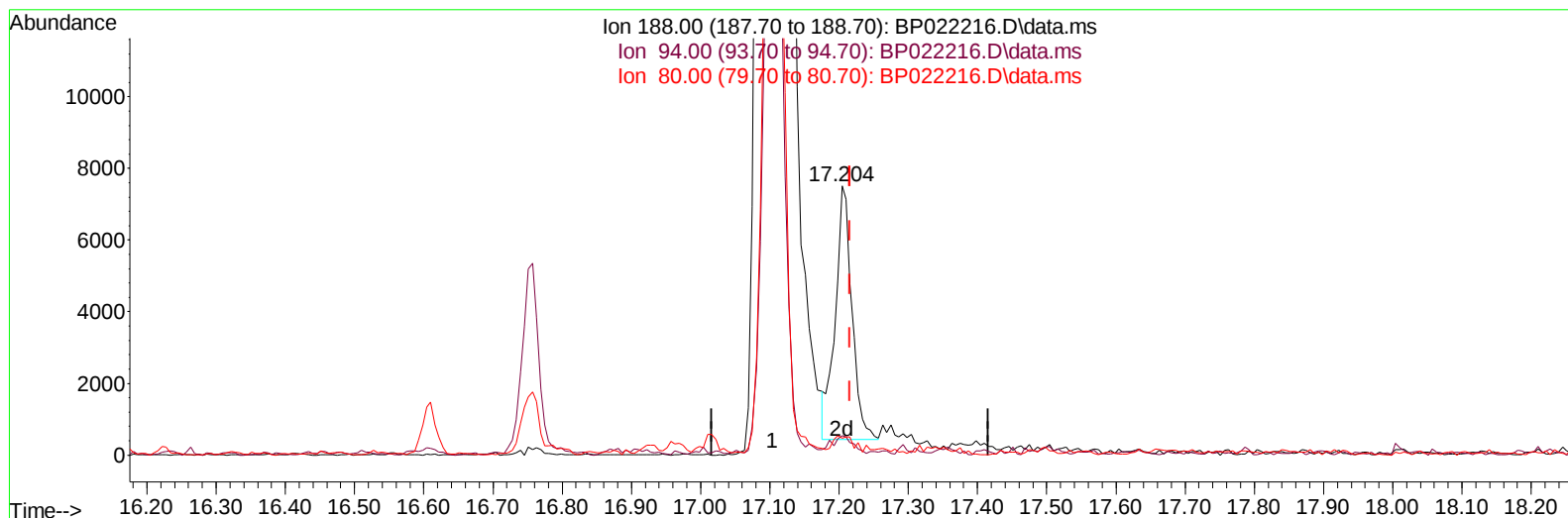
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022216.D
Acq On : 04 Oct 2024 06:02
Operator : RC/JU
Sample : P4017-17DL2 30X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD3DL2

Manual IntegrationsAPPROVED

Quant Time: Oct 04 06:53:01 2024
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Quant Title : SVOA CALIBRATION
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Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022216.D\data.ms

(73) Anthracene-d10 (S)

17.204min (-0.012) 0.38 ng/u1 m

response 11930

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	7.30
80.00	8.00	6.36#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4017-17DL2 30X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DD3DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 04 06:56:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	101535	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.452	136	372411	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.304	164	285741	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.104	188	674422	20.000	ng/ul	-0.01
79) Chrysene-d12	21.527	240	748023	20.000	ng/ul	-0.01
88) Perylene-d12	24.815	264	894509	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.887	99	854	0.103	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	1155	0.226	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	1113	0.185	ng/ul	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	9.552	143	432	0.137	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.104	165	996m	0.145	ng/ul	0.01
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.710	166	5913	0.268	ng/ul	-0.01
49) Acenaphthylene-d8	13.998	160	5619m	0.240	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.310	176	5208	0.267	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.204	188	11930m	0.379	ng/ul	-0.01
81) Pyrene-d10	19.586	212	9017	0.233	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	6203	0.132	ng/ul	-0.01
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	14.945	232	22626	3.427	ng/ul#	97
71) Pentachlorophenol	16.757	266	504065	76.824	ng/ul	99

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

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