

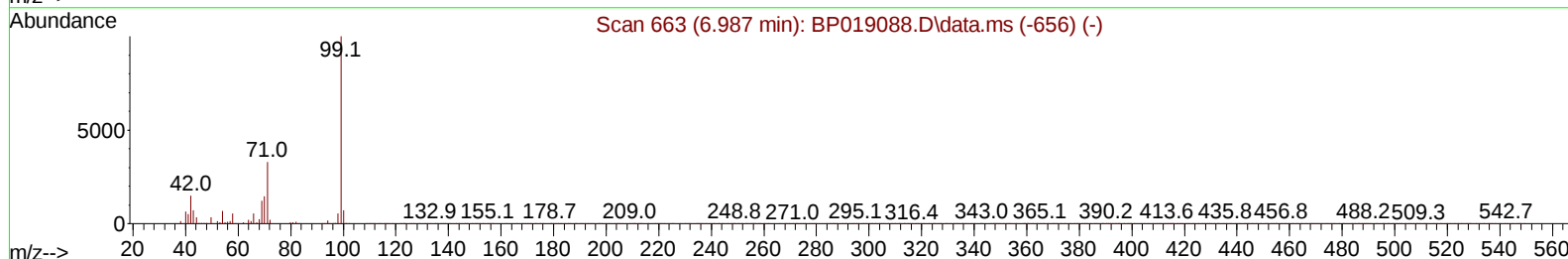
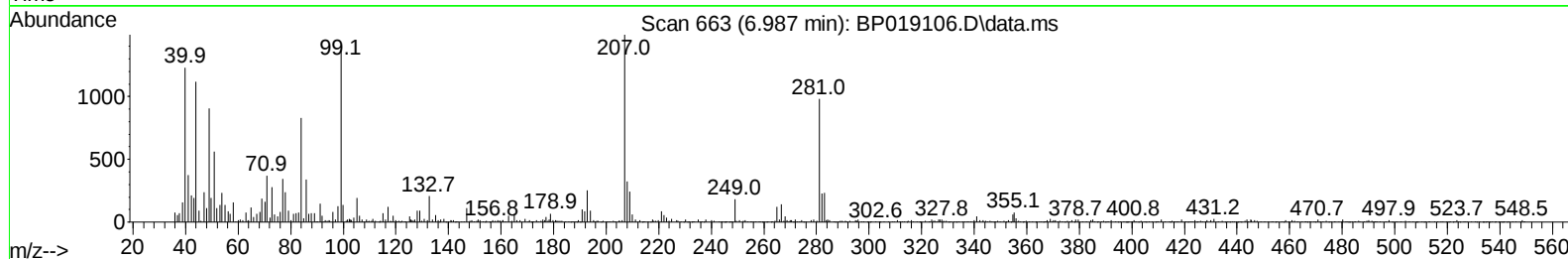
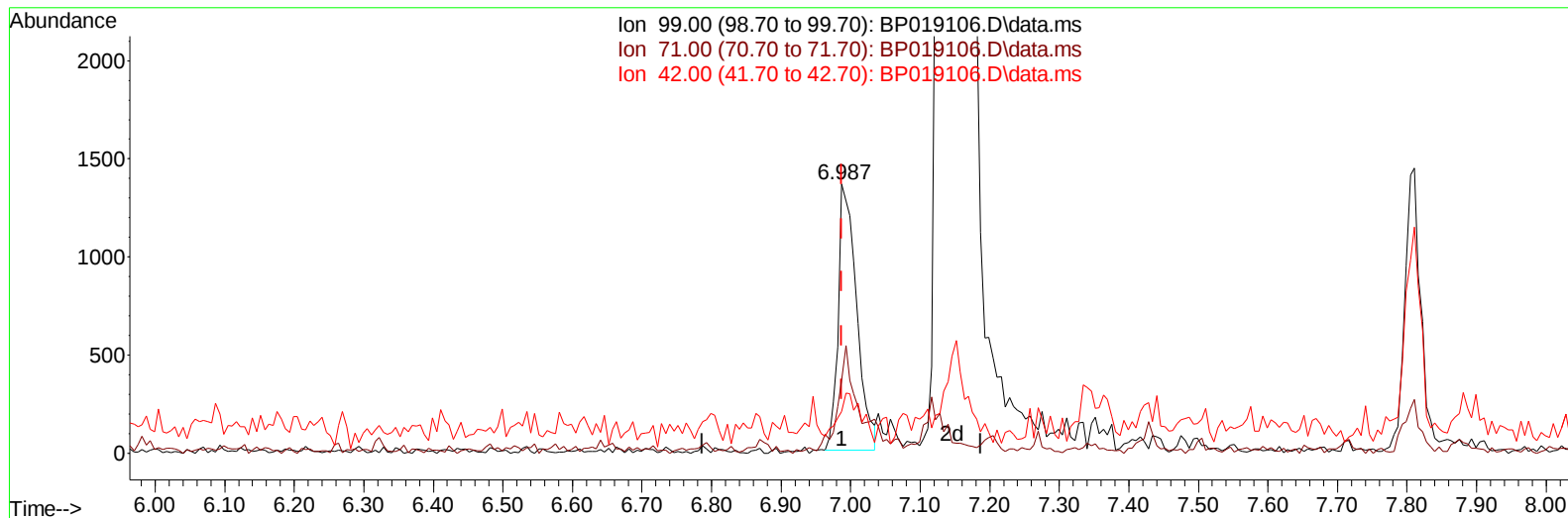
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
Data File : BP019106.D
Acq On : 27 Dec 2023 04:32
Operator : MA/JU
Sample : 05988-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0Q55

Manual IntegrationsAPPROVED

Quant Time: Dec 27 04:59:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 26 22:20:53 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/28/2023



TIC: BP019106.D\data.ms

(7) Phenol-d5 (S)

6.987min (+ 0.000) 0.15 ng/u1

response 2521

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	31.00	26.99
42.00	15.10	15.46
0.00	0.00	0.00

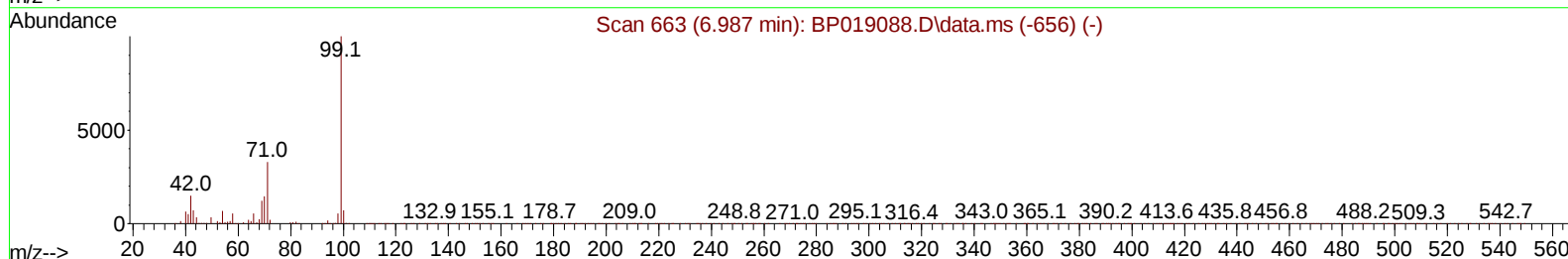
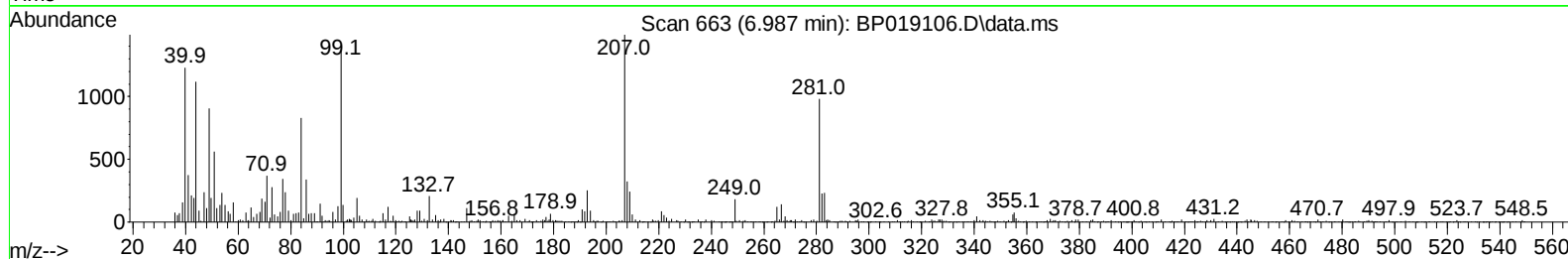
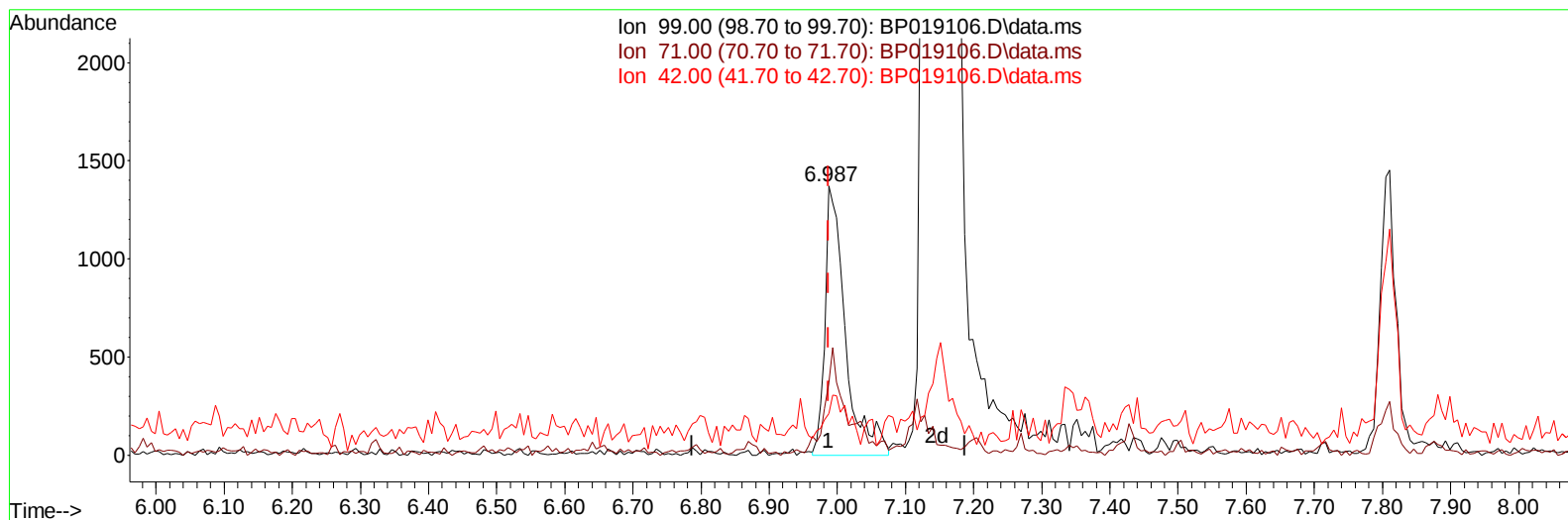
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TIC: BP019106.D\data.ms

(7) Phenol-d5 (S)

6.987min (+ 0.000) 0.17 ng/ul m

response 2856

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	31.00	26.99
42.00	15.10	15.46
0.00	0.00	0.00

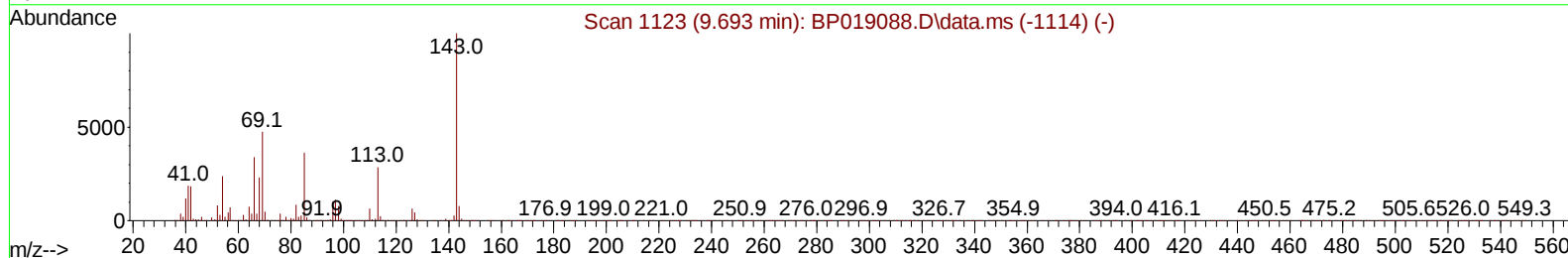
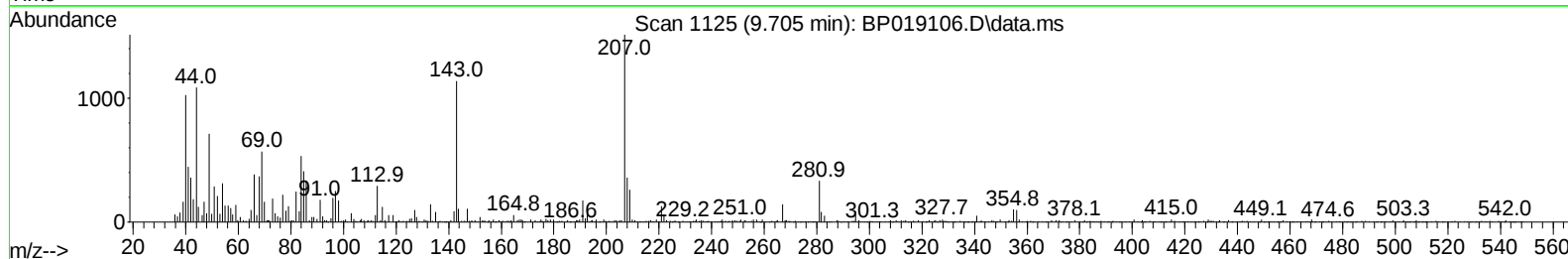
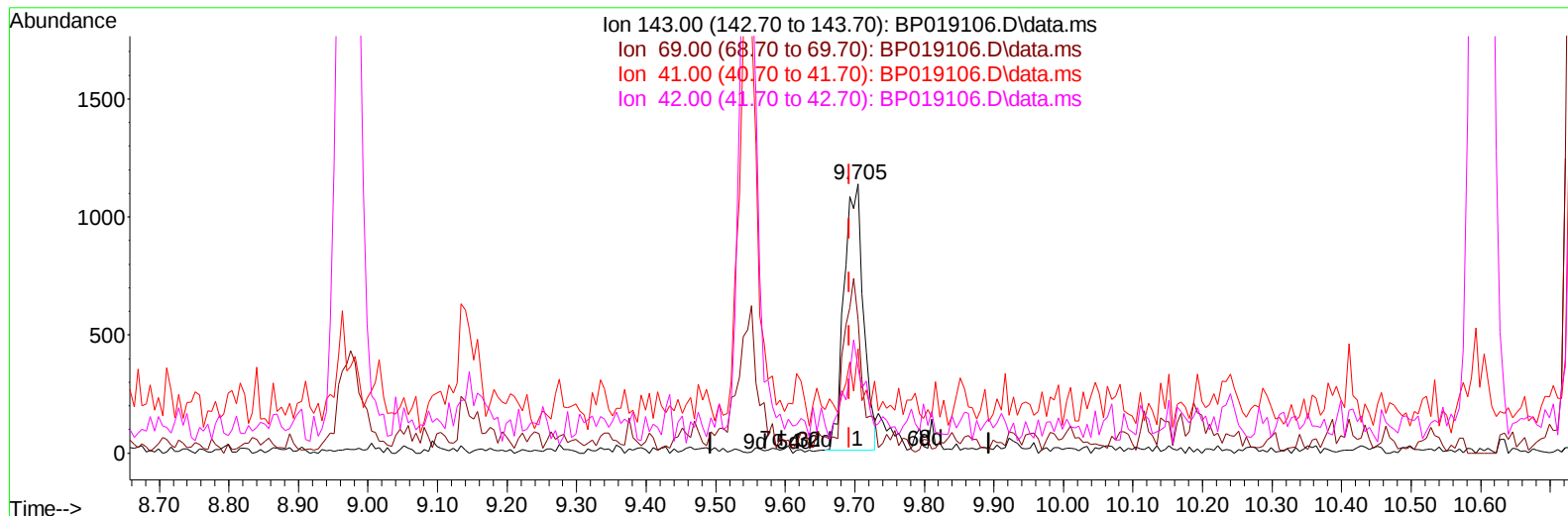
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
Data File : BP019106.D
Acq On : 27 Dec 2023 04:32
Operator : MA/JU
Sample : 05988-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP019106.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.705min (+ 0.012) 0.40 ng/u1

response 2203

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.20	49.69
41.00	18.80	38.89#
42.00	19.90	31.69#

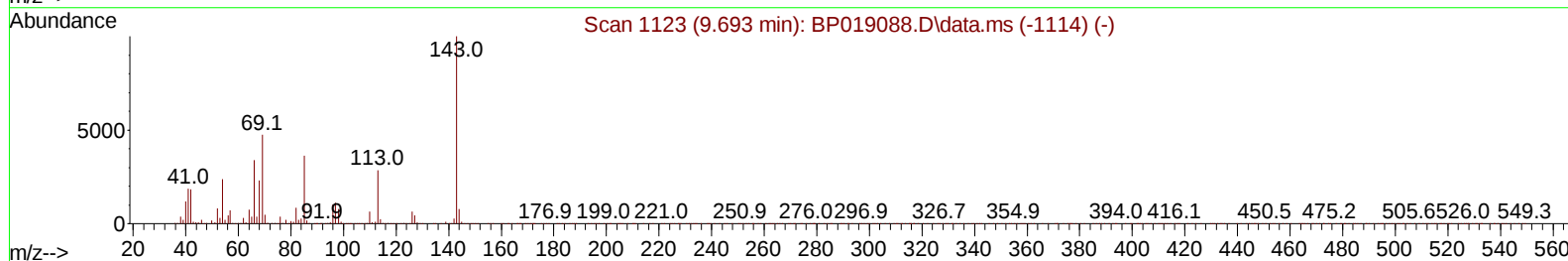
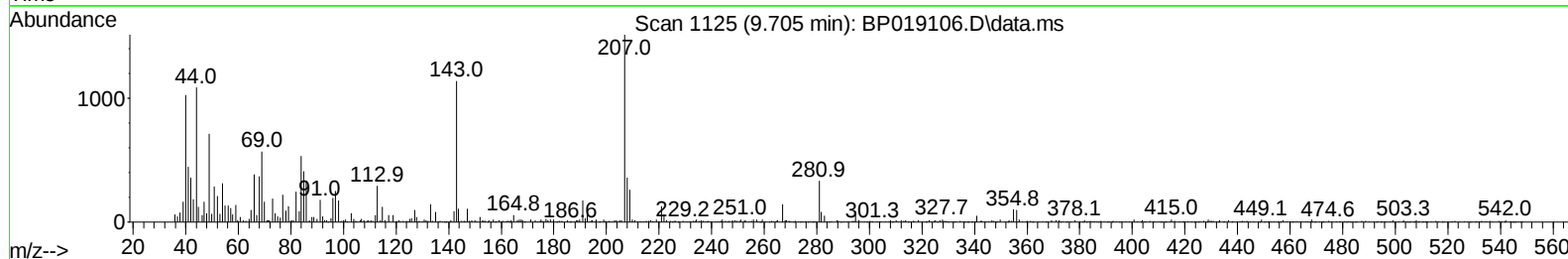
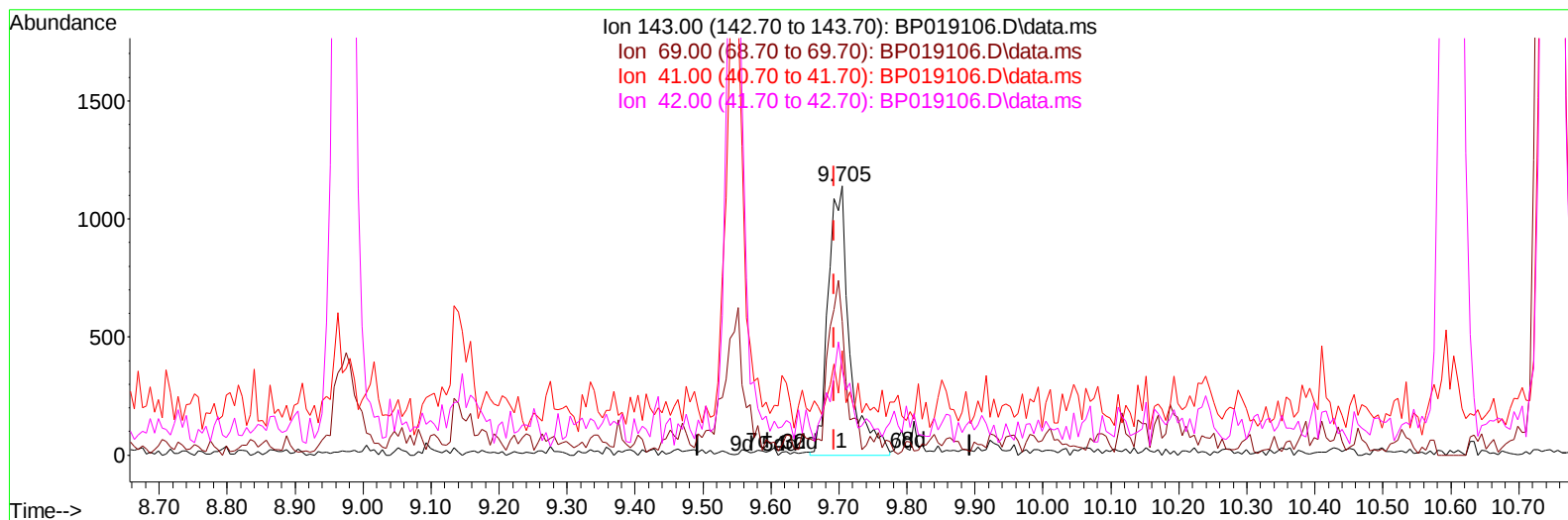
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
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Acq On : 27 Dec 2023 04:32
Operator : MA/JU
Sample : 05988-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0Q55

Manual IntegrationsAPPROVED

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TIC: BP019106.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.705min (+ 0.012) 0.45 ng/ul m

response 2503

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.20	49.69
41.00	18.80	38.89#
42.00	19.90	31.69#

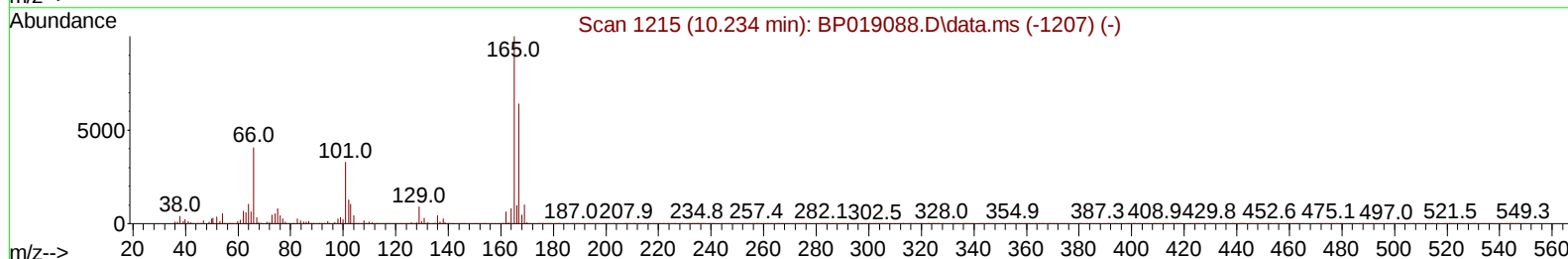
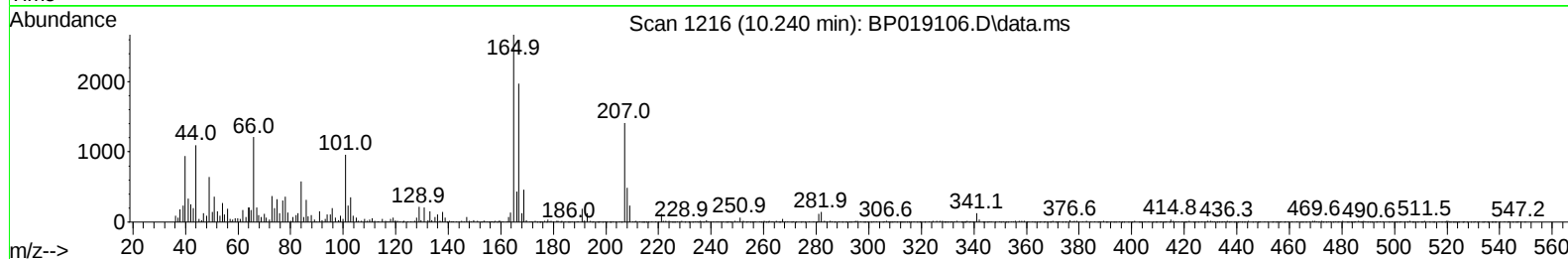
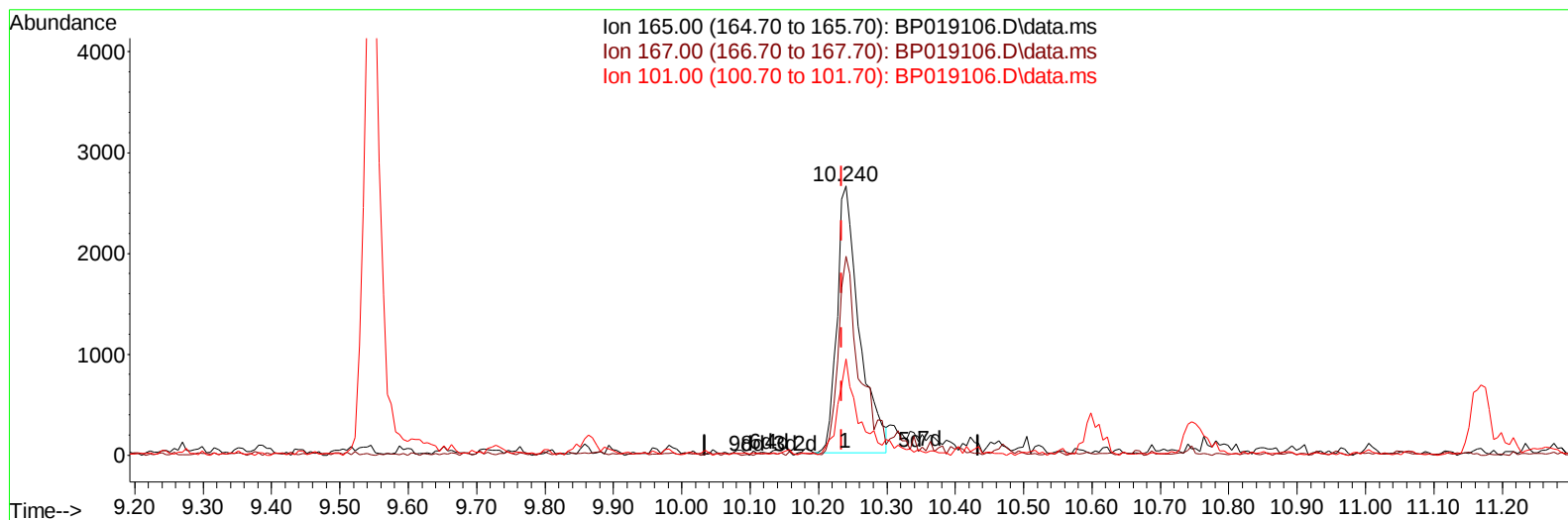
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
Data File : BP019106.D
Acq On : 27 Dec 2023 04:32
Operator : MA/JU
Sample : 05988-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0Q55

Manual IntegrationsAPPROVED

Quant Time: Dec 27 04:59:18 2023
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TIC: BP019106.D\data.ms

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

10.240min (+ 0.006) 0.53 ng/u1

response 5992

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	74.03
101.00	33.30	35.83
0.00	0.00	0.00

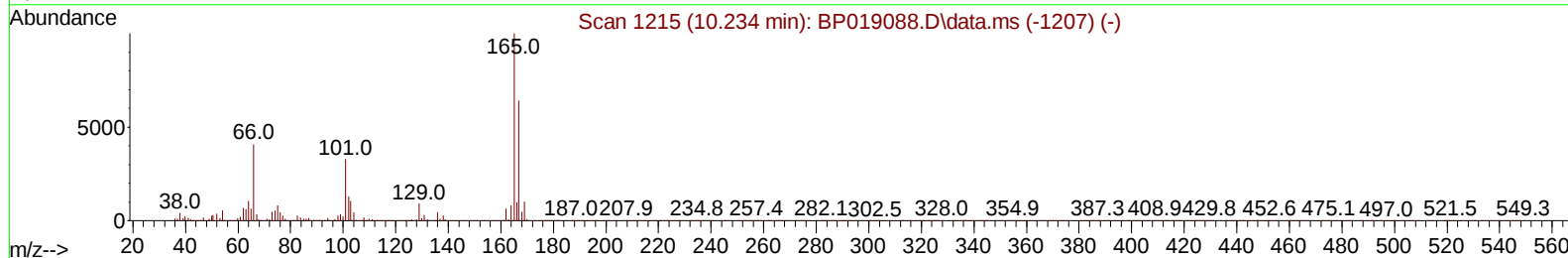
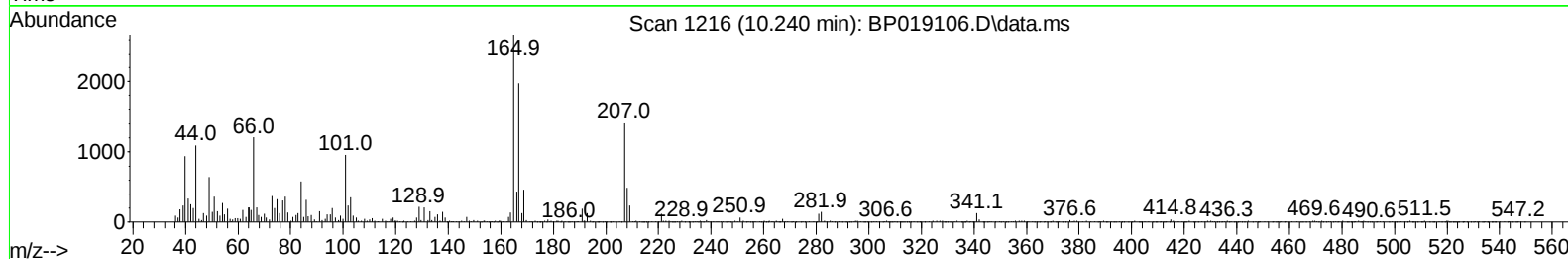
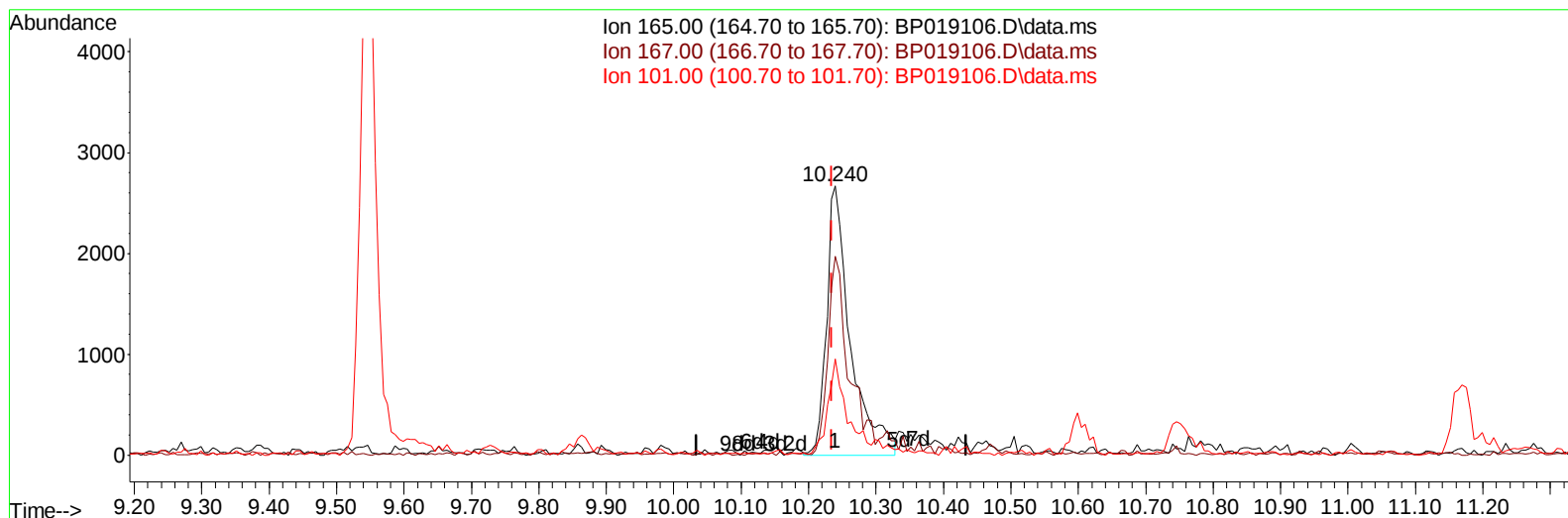
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
 Data File : BP019106.D
 Acq On : 27 Dec 2023 04:32
 Operator : MA/JU
 Sample : 05988-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55

Manual IntegrationsAPPROVED

Quant Time: Dec 27 04:59:18 2023
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TIC: BP019106.D\data.ms

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

10.240min (+ 0.006) 0.58 ng/ul m

response 6551

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	74.03
101.00	33.30	35.83
0.00	0.00	0.00

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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/28/2023

Quant Time: Dec 27 05:00:21 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	164347	20.000	ng/ul	0.00
20) Naphthalene-d8	10.605	136	598640	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	357791	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	818940	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	905362	20.000	ng/ul	0.00
88) Perylene-d12	23.639	264	1140231	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	17625	3.655	ng/uL	0.00
4) Pyridine-d5	3.664	84	132958	10.292	ng/ul	0.00
7) Phenol-d5	6.987	99	2856m	0.173	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.146	67	140021	14.324	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	6502	0.505	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	3592	0.269	ng/ul	0.01
21) Nitrobenzene-d5	8.969	128	79118	14.849	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	2503m	0.453	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.240	165	6551m	0.580	ng/ul	0.00
31) 4-Chloroaniline-d4	10.752	131	231126	15.657	ng/ul	0.00
46) Dimethylphthalate-d6	13.863	166	484885	15.184	ng/ul	0.00
49) Acenaphthylene-d8	14.140	160	585965	16.664	ng/ul	0.00
54) 4-Nitrophenol-d4	14.657	143	3	0.001	ng/ul	0.00
60) Fluorene-d10	15.440	176	481214	17.953	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	6	0.001	ng/ul	0.00
73) Anthracene-d10	17.292	188	820058	19.048	ng/ul	0.00
81) Pyrene-d10	19.533	212	1059954	15.040	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.486	264	1255000	18.877	ng/ul	0.00

Target Compounds Qvalue

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

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