

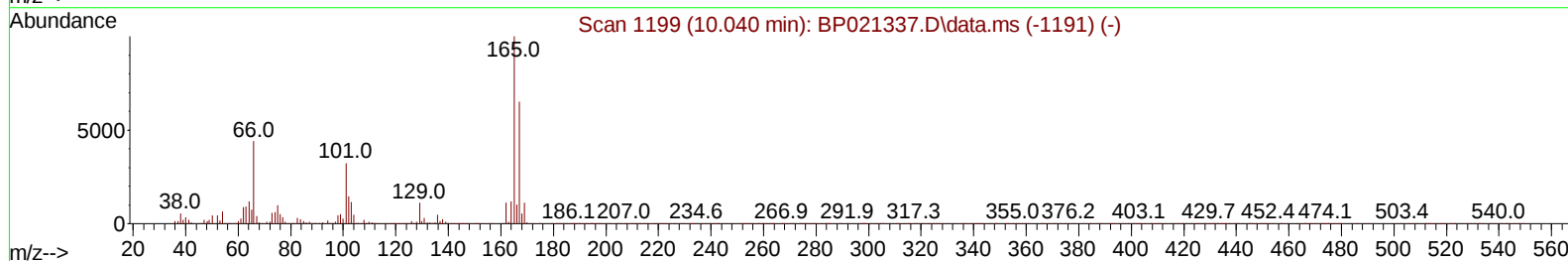
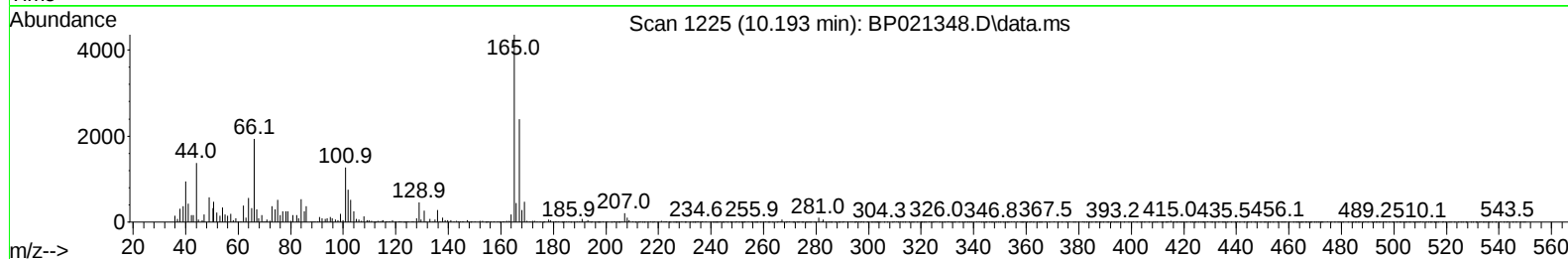
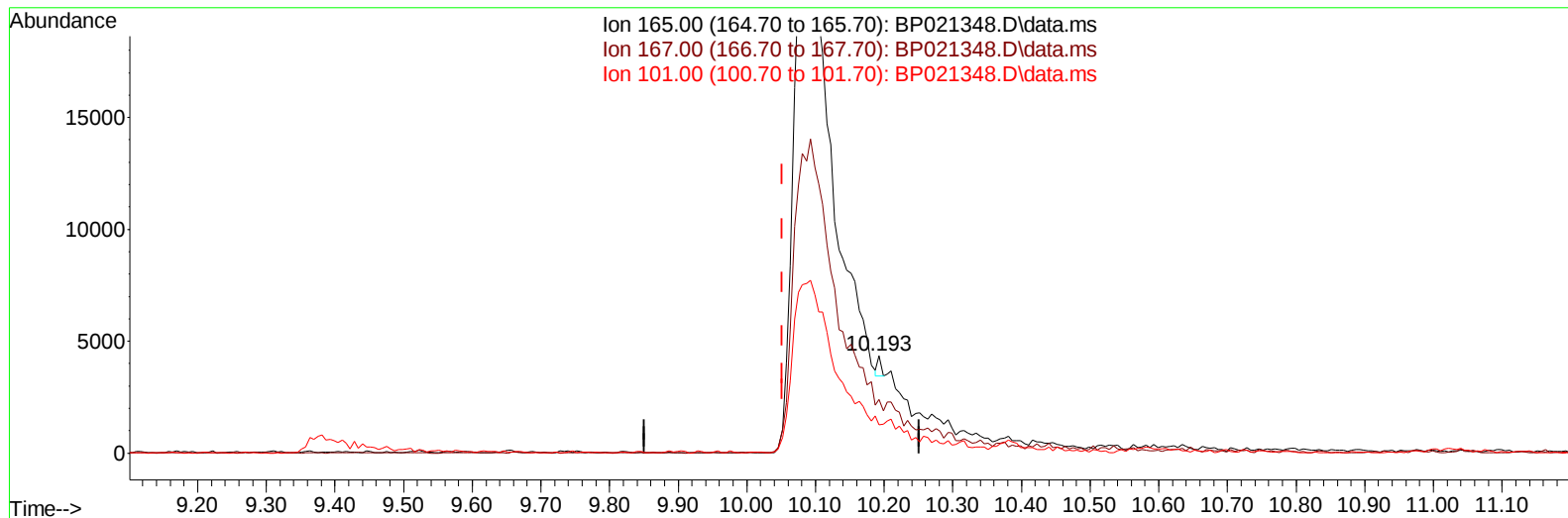
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021348.D
Acq On : 03 Aug 2024 17:40
Operator : CG/JU
Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR8

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:22:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021348.D\data.ms

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

10.193min (+ 0.142) 0.03 ng/u1

response 327

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	54.84
101.00	35.50	29.21
0.00	0.00	0.00

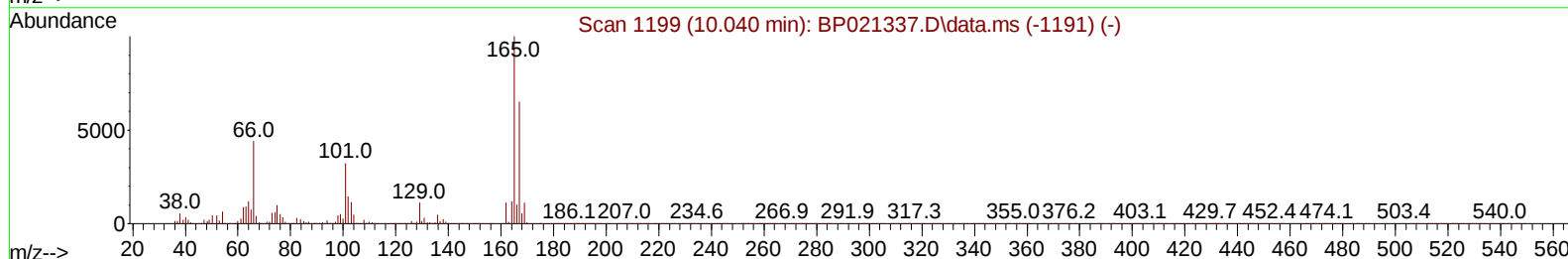
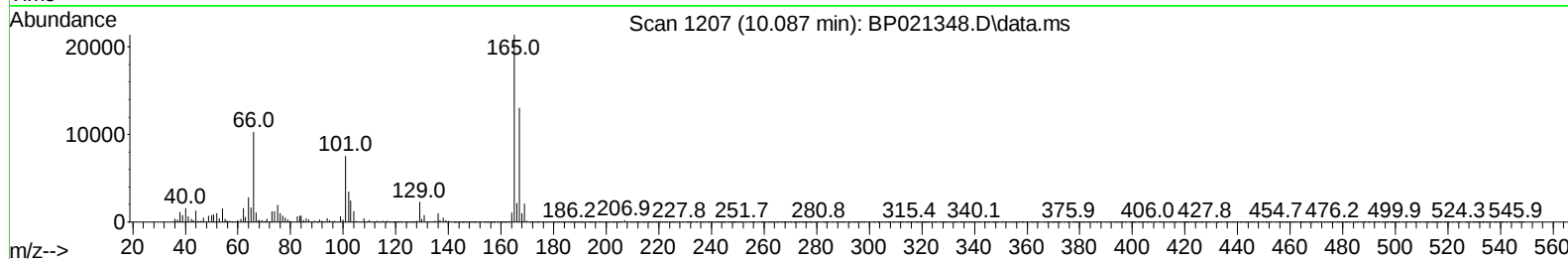
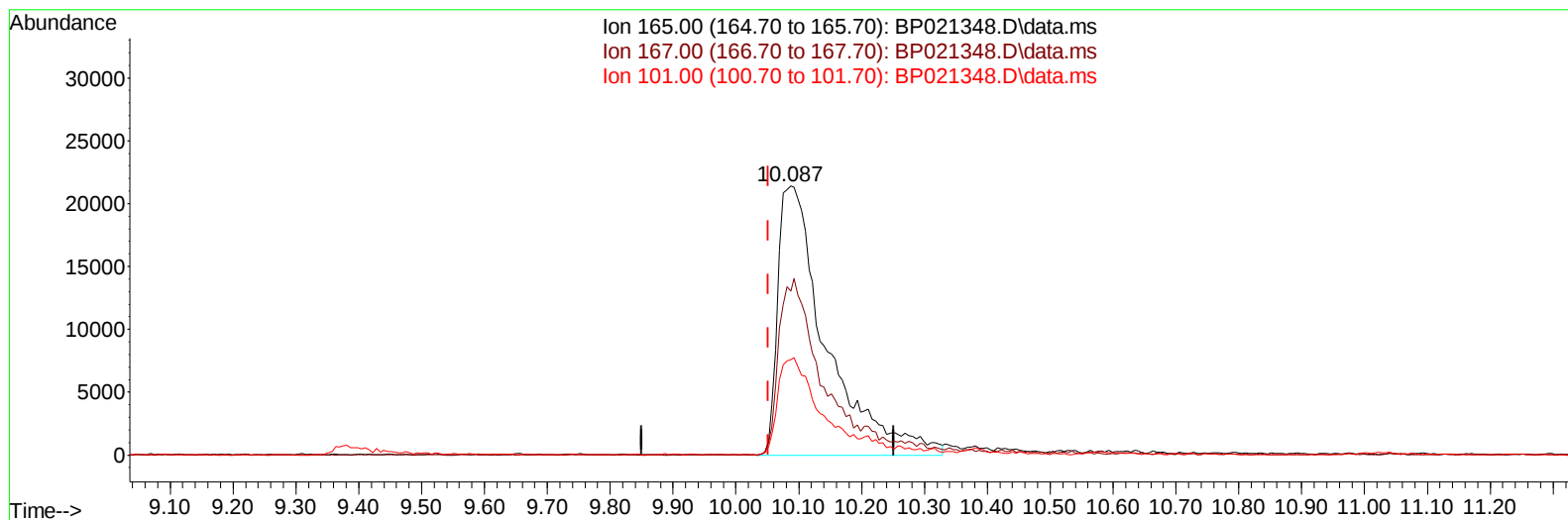
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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Operator : CG/JU
Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR8

Manual IntegrationsAPPROVED

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TIC: BP021348.D\data.ms

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

10.087min (+ 0.036) 10.73 ng/ul m

response 114676

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	60.96
101.00	35.50	35.38
0.00	0.00	0.00

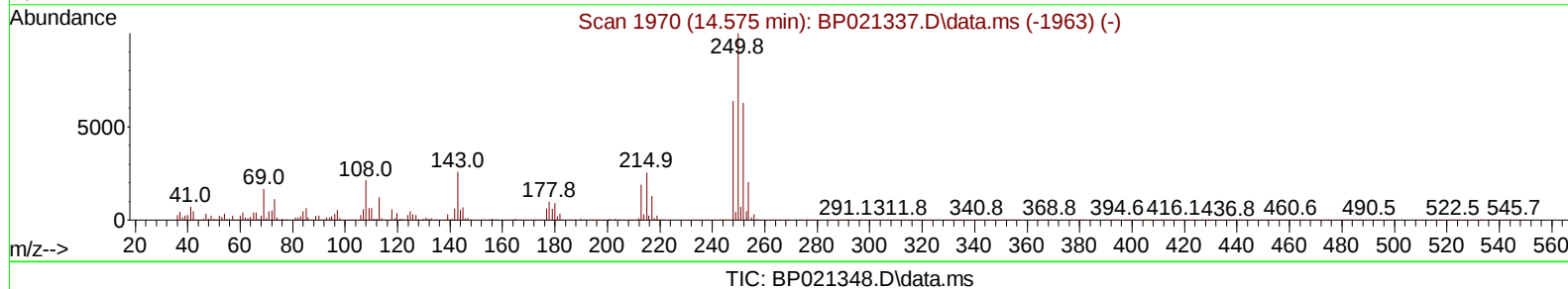
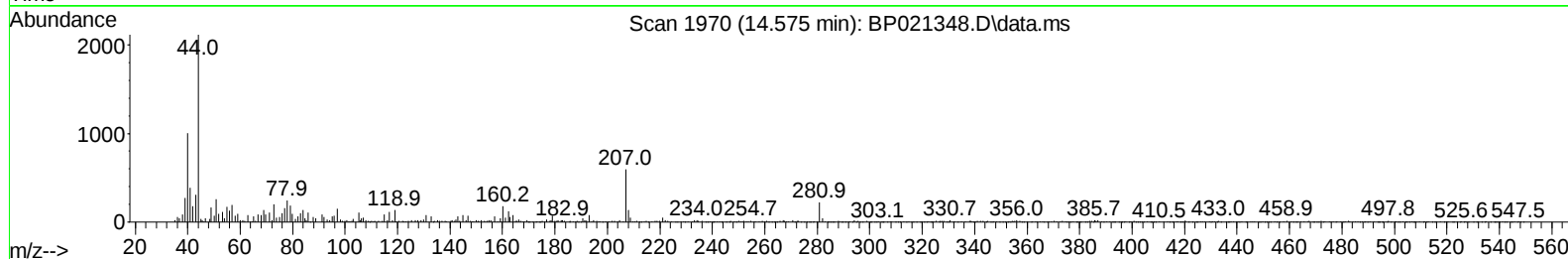
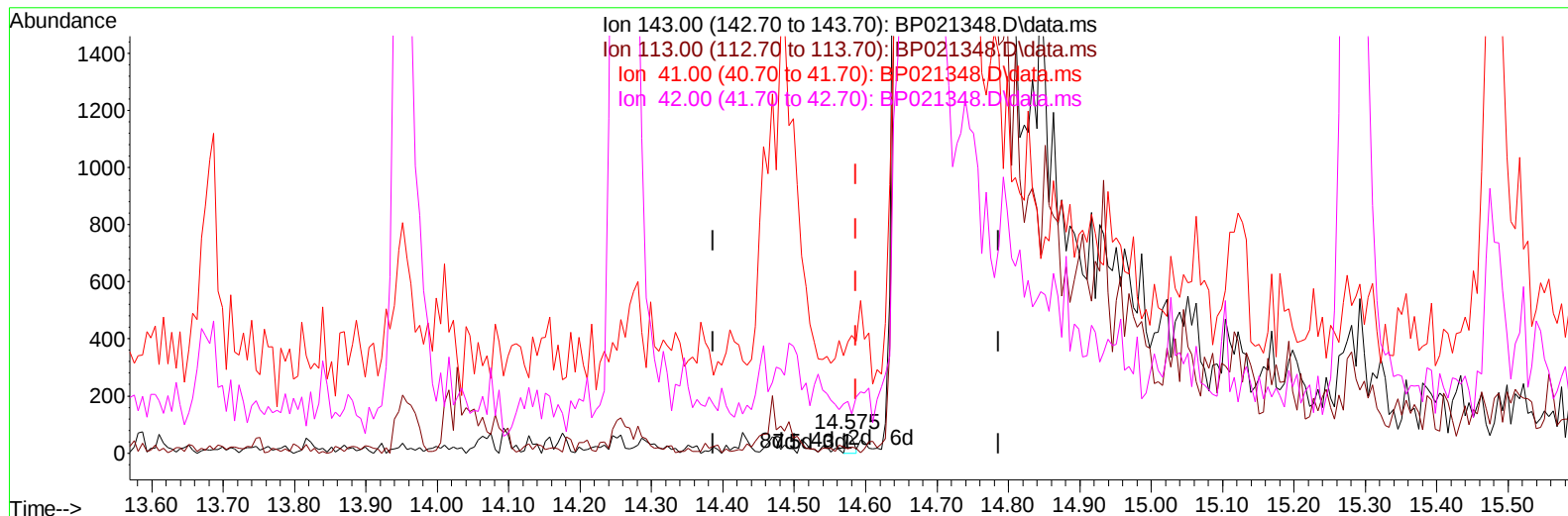
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021348.D
Acq On : 03 Aug 2024 17:40
Operator : CG/JU
Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR8

Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:03:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
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Reviewed By :Yogesh Patel 08/05/2024
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(54) 4-Nitrophenol-d4 (S)

14.575min (-0.011) 0.01 ng/u1

response 48

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	22.73#
41.00	37.90	589.39#
42.00	27.10	275.76#

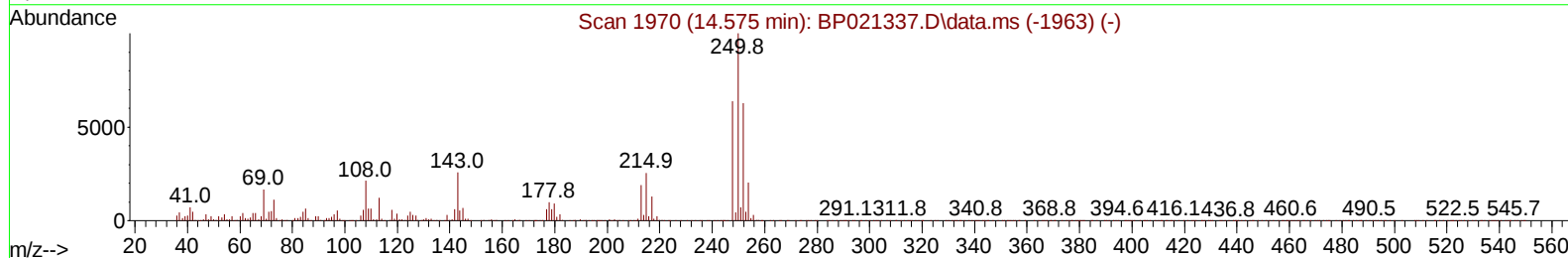
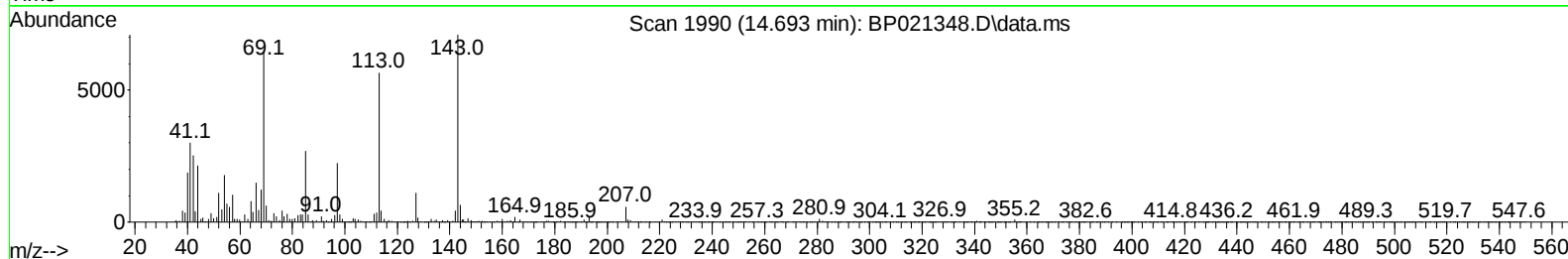
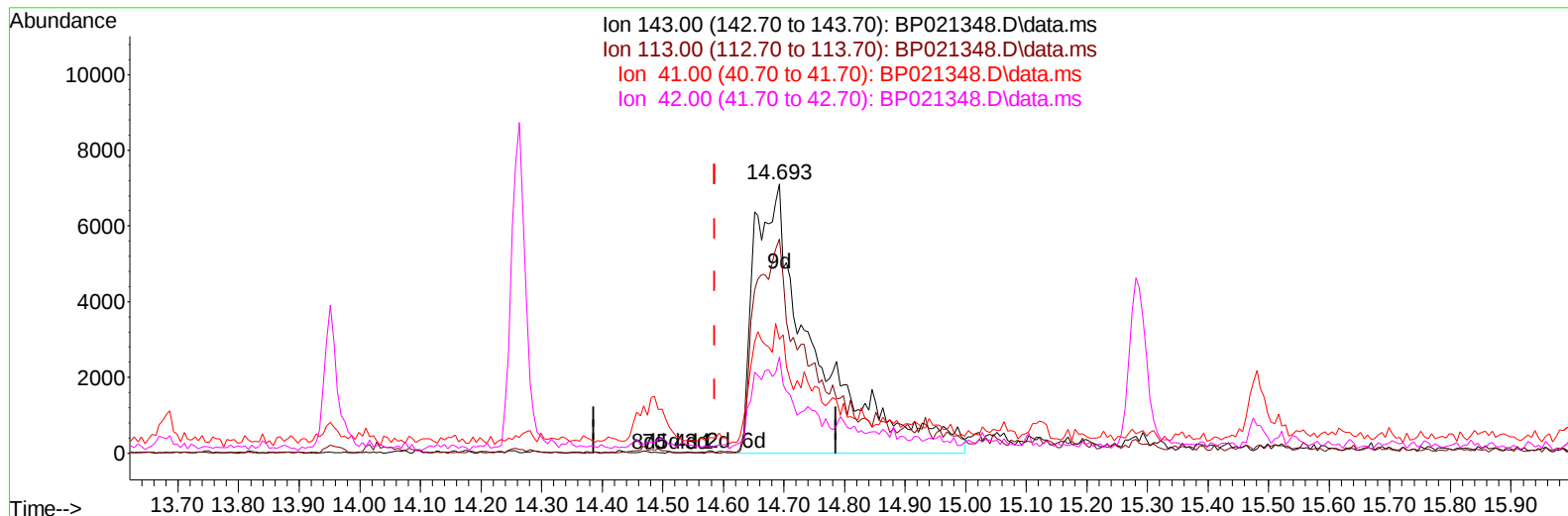
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021348.D
Acq On : 03 Aug 2024 17:40
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Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:03:16 2024
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TIC: BP021348.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.106) 10.62 ng/ul m

response 49551

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.67
41.00	37.90	42.34
42.00	27.10	35.66#

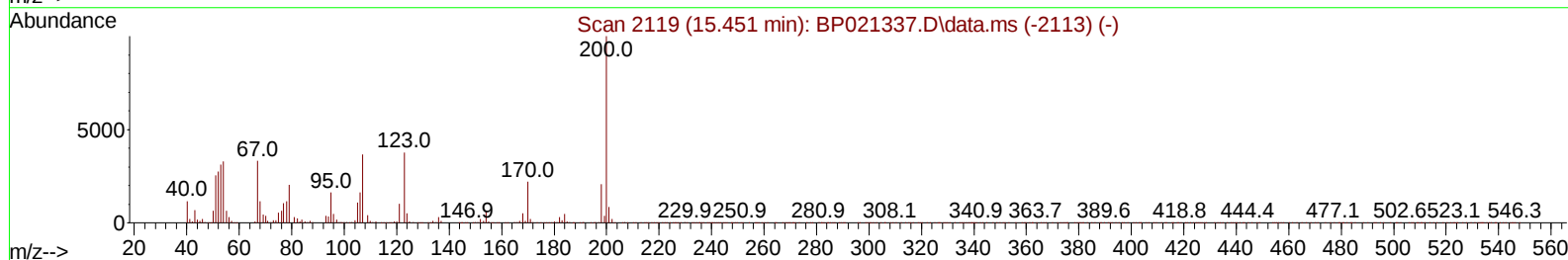
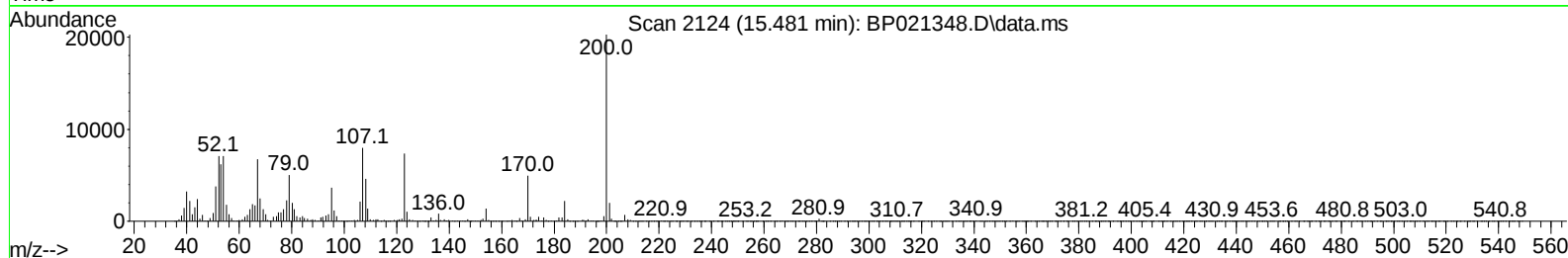
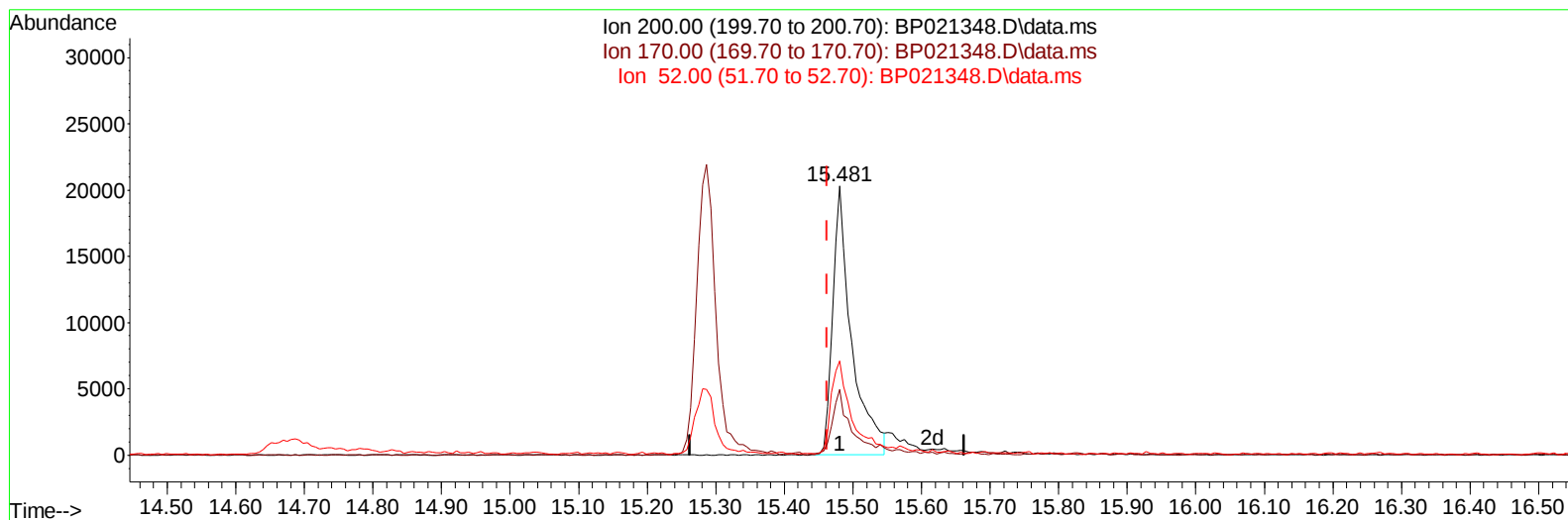
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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Acq On : 03 Aug 2024 17:40
Operator : CG/JU
Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR8

Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:03:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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Reviewed By :Yogesh Patel 08/05/2024
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TIC: BP021348.D\data.ms

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

15.481min (+ 0.018) 6.29 ng/ul

response 38635

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.51
52.00	38.50	35.06
0.00	0.00	0.00

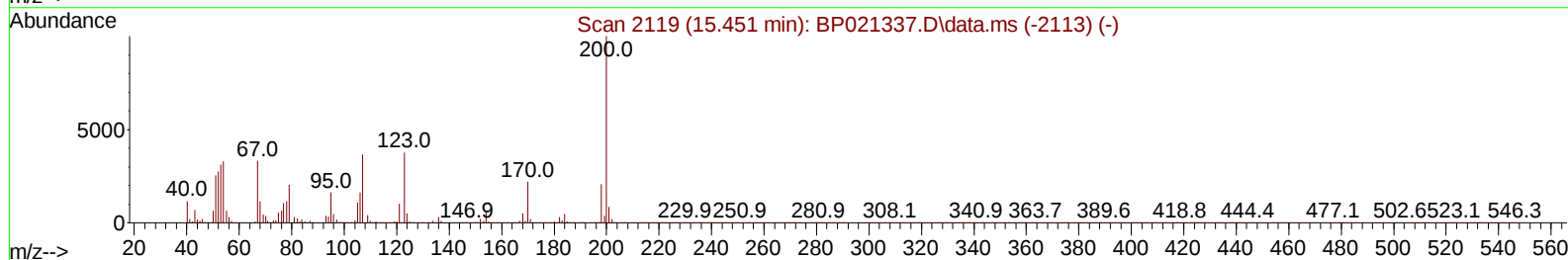
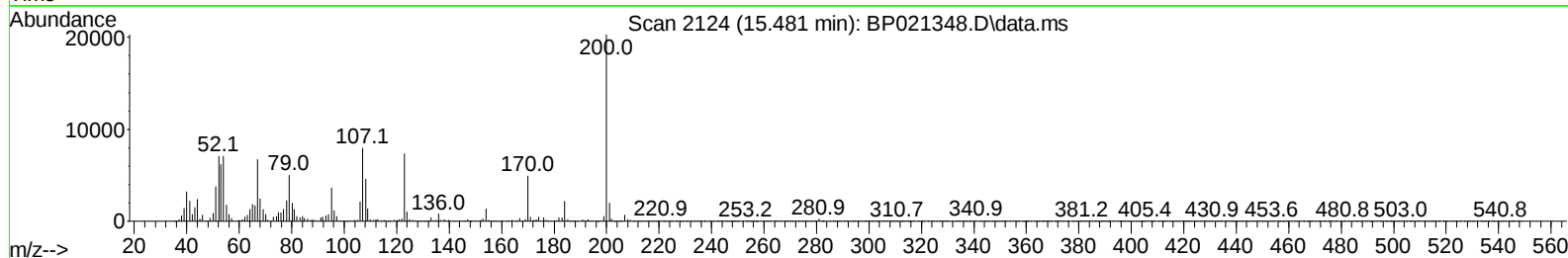
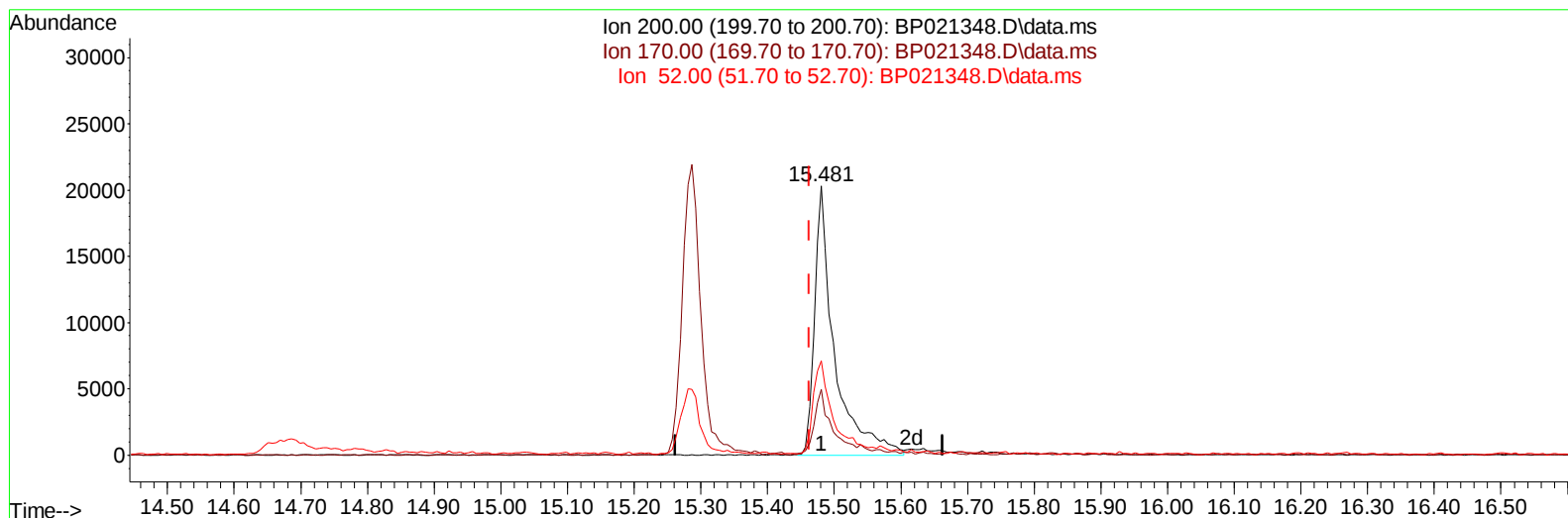
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021348.D
Acq On : 03 Aug 2024 17:40
Operator : CG/JU
Sample : P3278-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR8

Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:03:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
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Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021348.D\data.ms

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

15.481min (+ 0.018) 6.88 ng/ul m

response 42216

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.51
52.00	38.50	35.06
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 05 00:04:21 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	161461	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.387	136	665008	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	450981	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.075	188	1014865	20.000	ng/ul	-0.02
79) Chrysene-d12	21.527	240	1054631	20.000	ng/ul	0.00
88) Perylene-d12	24.816	264	1238487	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	7096	2.000	ng/uL	-0.01
4) Pyridine-d5	3.593	84	86365	8.408	ng/ul	0.00
7) Phenol-d5	6.864	99	129985	9.875	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.981	67	88252	11.063	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	120491	11.110	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	113715	10.401	ng/ul	0.01
21) Nitrobenzene-d5	8.799	128	56769	10.991	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	61780	10.450	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	114676m	10.727	ng/ul	0.04
31) 4-Chloroaniline-d4	10.581	131	153986	10.873	ng/ul	0.02
46) Dimethylphthalate-d6	13.681	166	408502	12.460	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	443005	12.034	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.693	143	49551m	10.623	ng/ul	0.11
60) Fluorene-d10	15.287	176	359502	13.367	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	42216m	6.875	ng/ul	0.02
73) Anthracene-d10	17.186	188	597207	13.249	ng/ul	0.00
81) Pyrene-d10	19.575	212	782420	12.000	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	833774	13.650	ng/ul	0.00

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:04:21 2024
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