

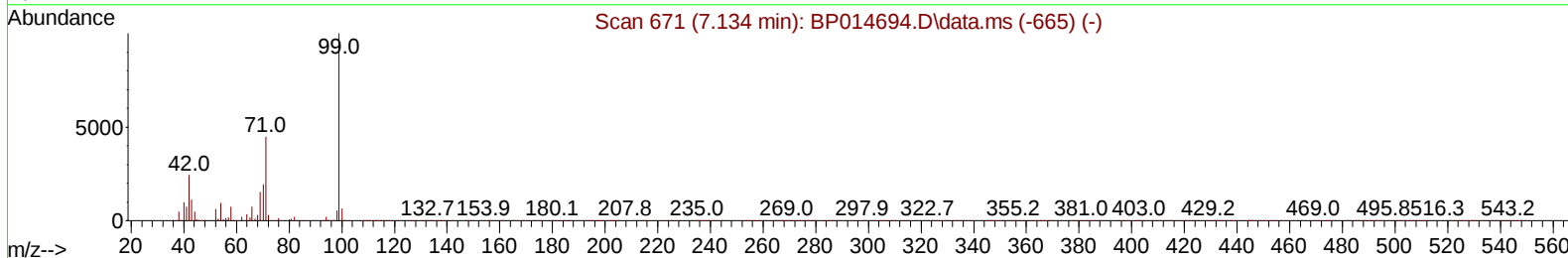
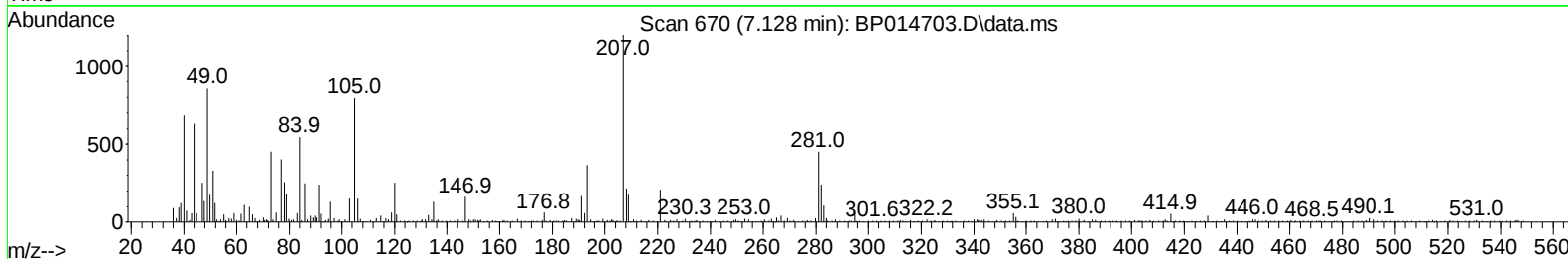
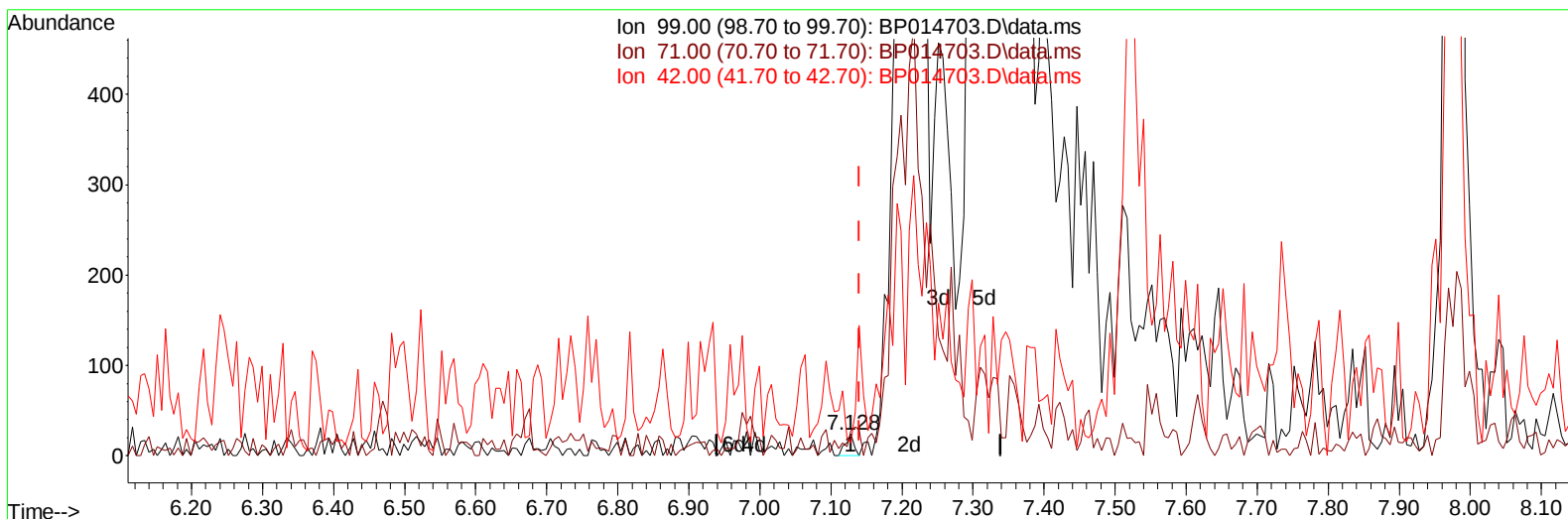
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
 Acq On : 13 Apr 2023 09:18
 Operator : CG/JU
 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

Manual IntegrationsAPPROVED

Quant Time: Apr 14 00:54:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/14/2023
 Supervised By :Jagrut Upadhyay 04/14/2023



TIC: BP014703.D\data.ms

(7) Phenol-d5 (S)

7.128min (-0.011) 0.00 ng/u1

response 20

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	116.67#
42.00	18.90	58.33#
0.00	0.00	0.00

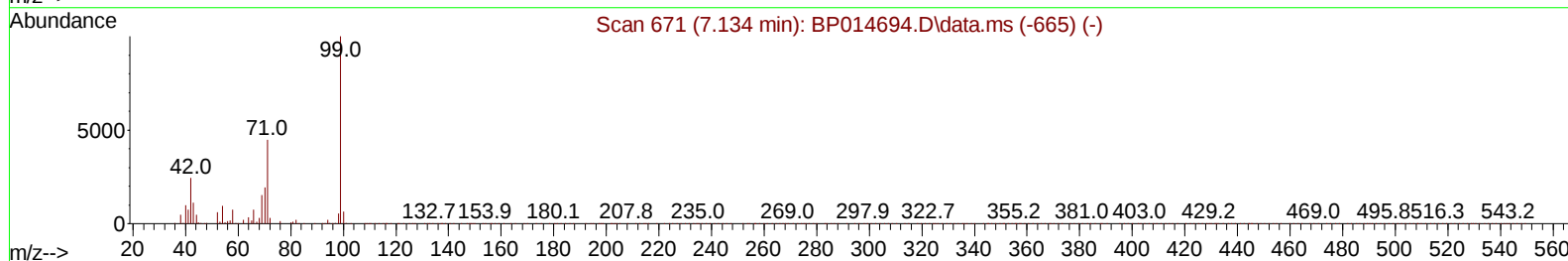
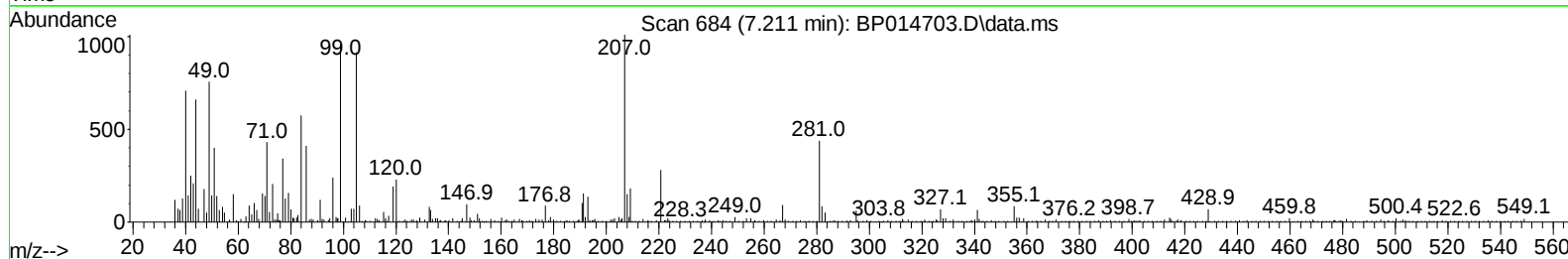
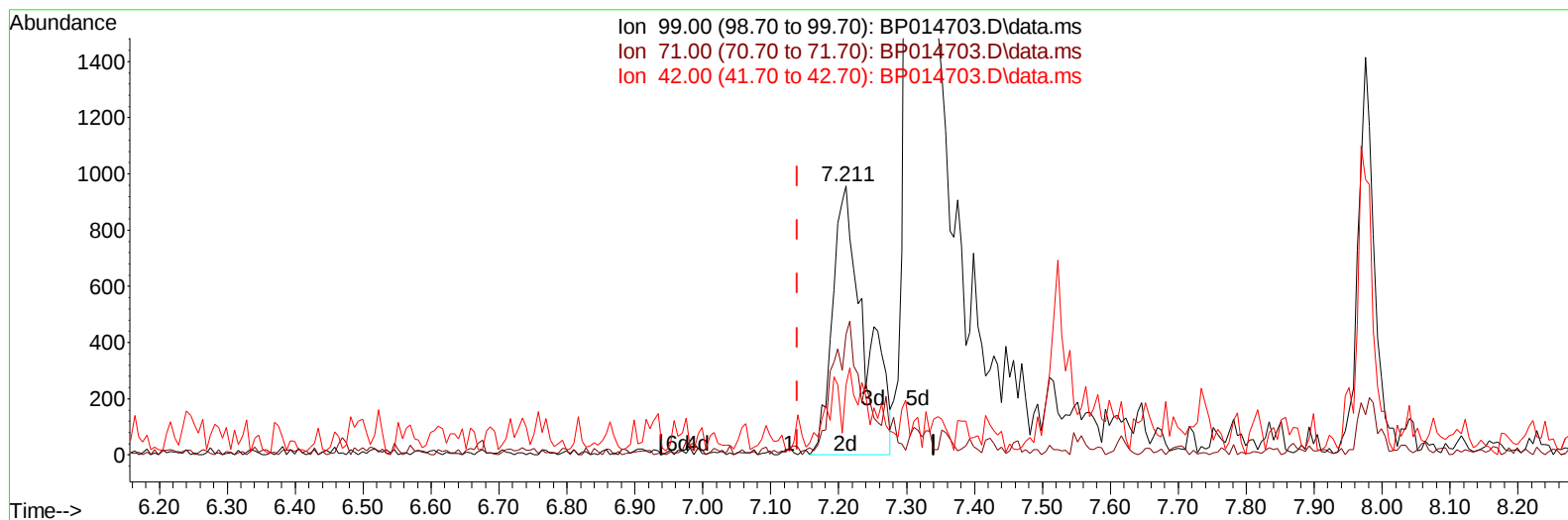
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
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 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

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 Supervised By :Jagrut Upadhyay 04/14/2023



TIC: BP014703.D\data.ms

(7) Phenol-d5 (S)

7.211min (+ 0.071) 0.38 ng/ul m

response 3158

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	44.93
42.00	18.90	26.02#
0.00	0.00	0.00

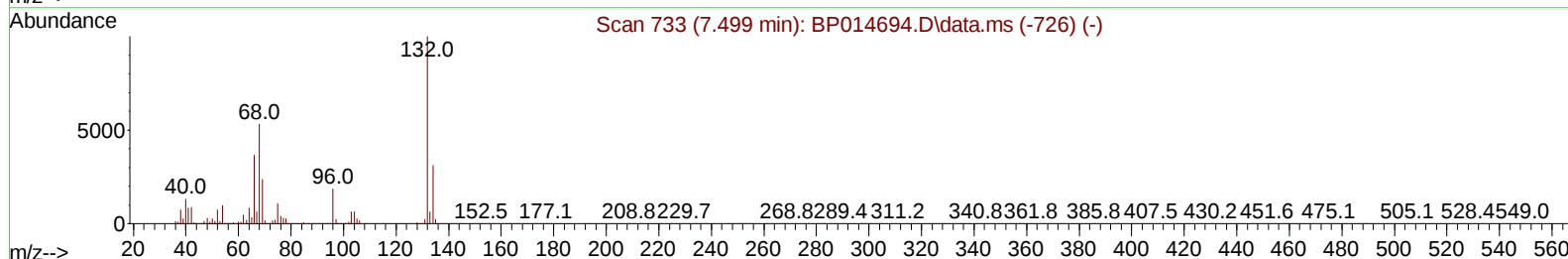
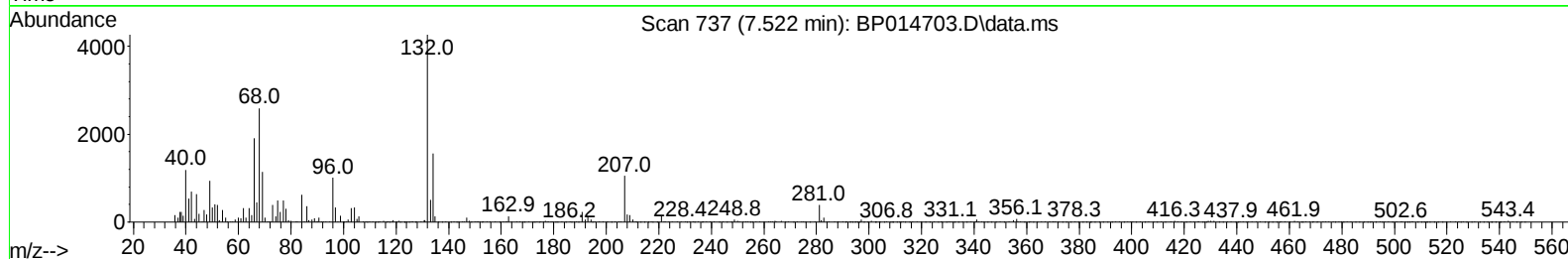
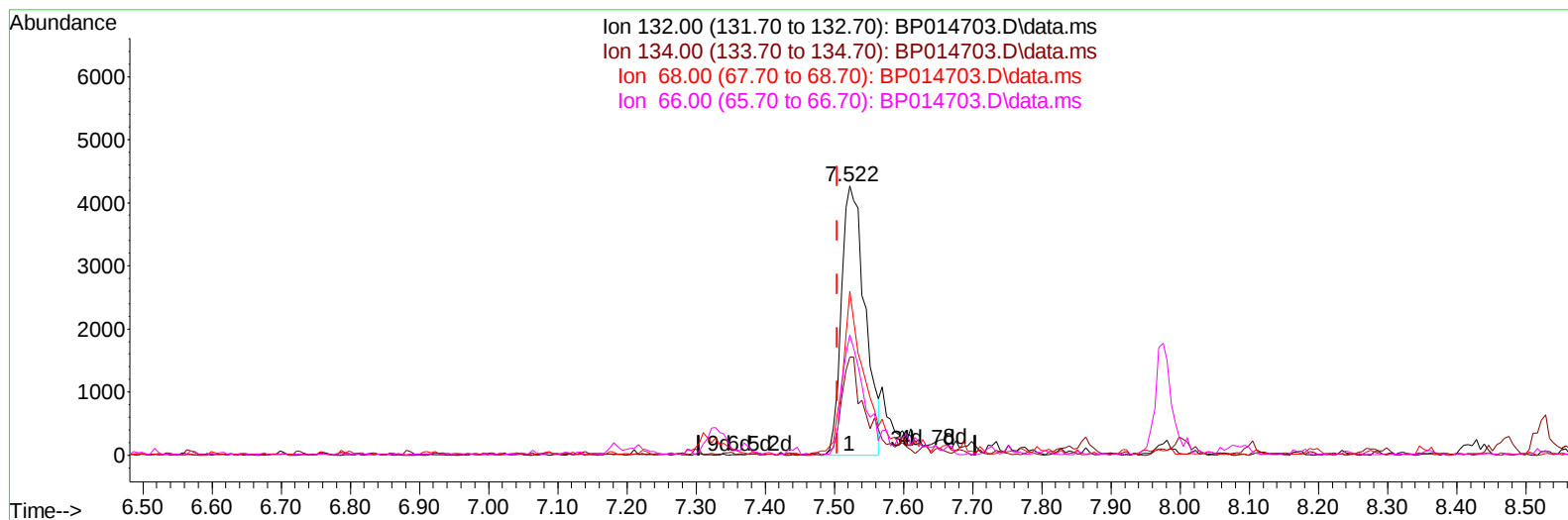
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
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TIC: BP014703.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.522min (+ 0.018) 1.70 ng/u1

response 10089

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.10	36.45
68.00	50.20	60.85#
66.00	34.70	44.69#

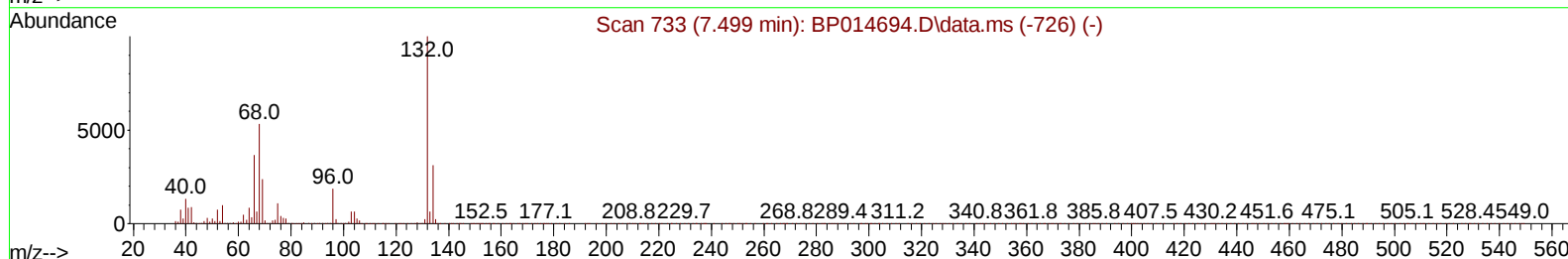
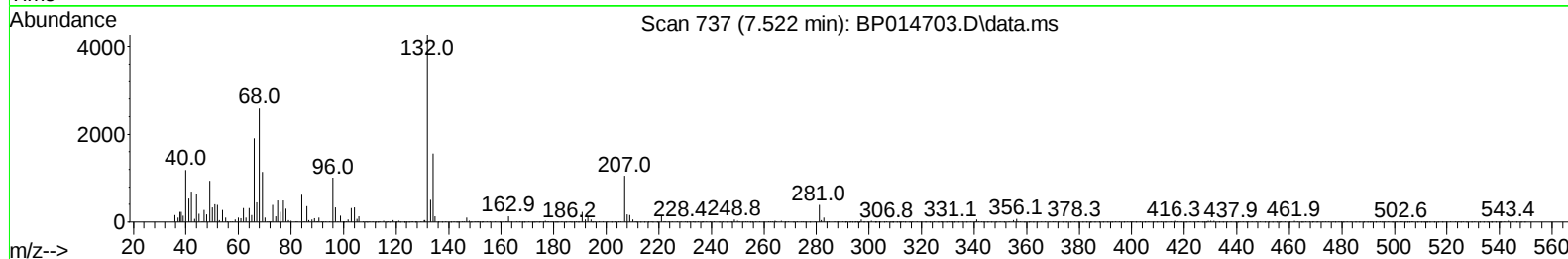
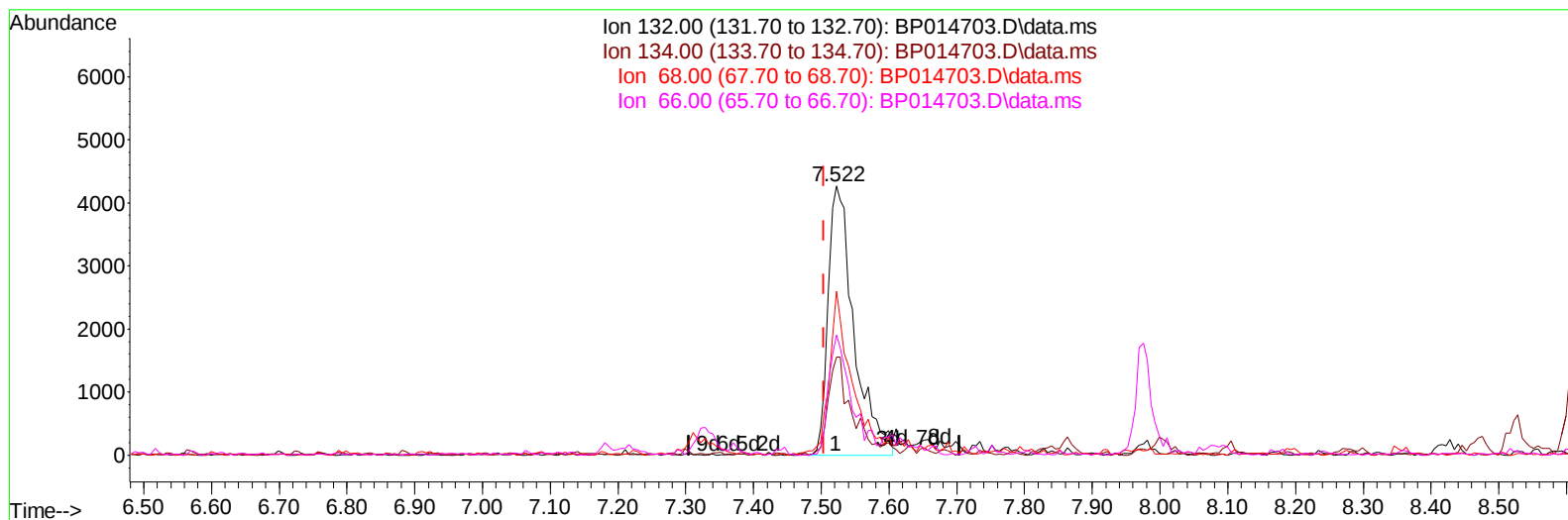
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
 Acq On : 13 Apr 2023 09:18
 Operator : CG/JU
 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

Manual IntegrationsAPPROVED

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TIC: BP014703.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.522min (+ 0.018) 1.91 ng/ul m

response 11349

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.10	36.45
68.00	50.20	60.85#
66.00	34.70	44.69#

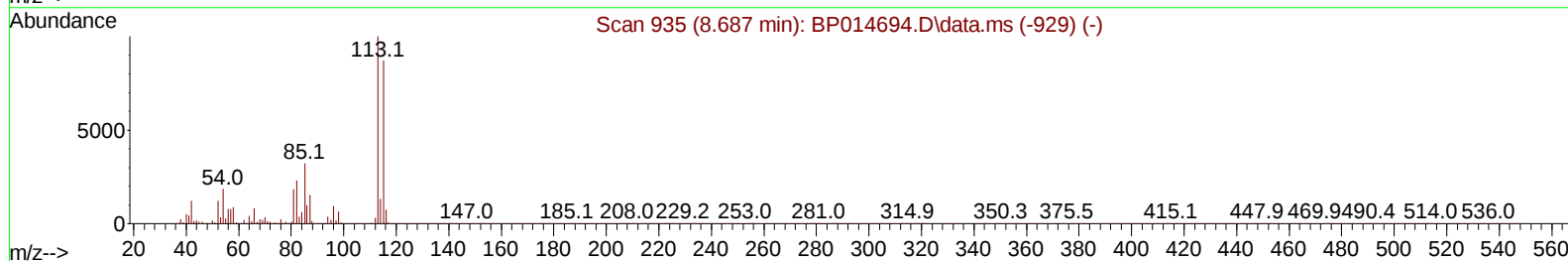
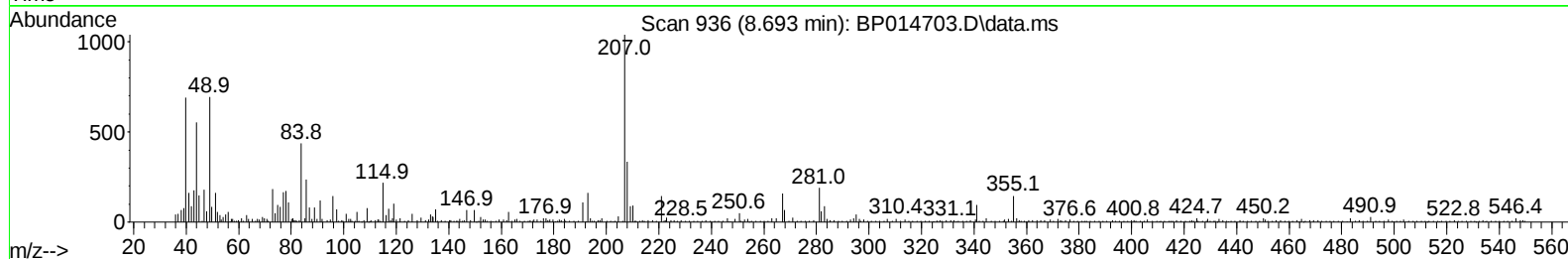
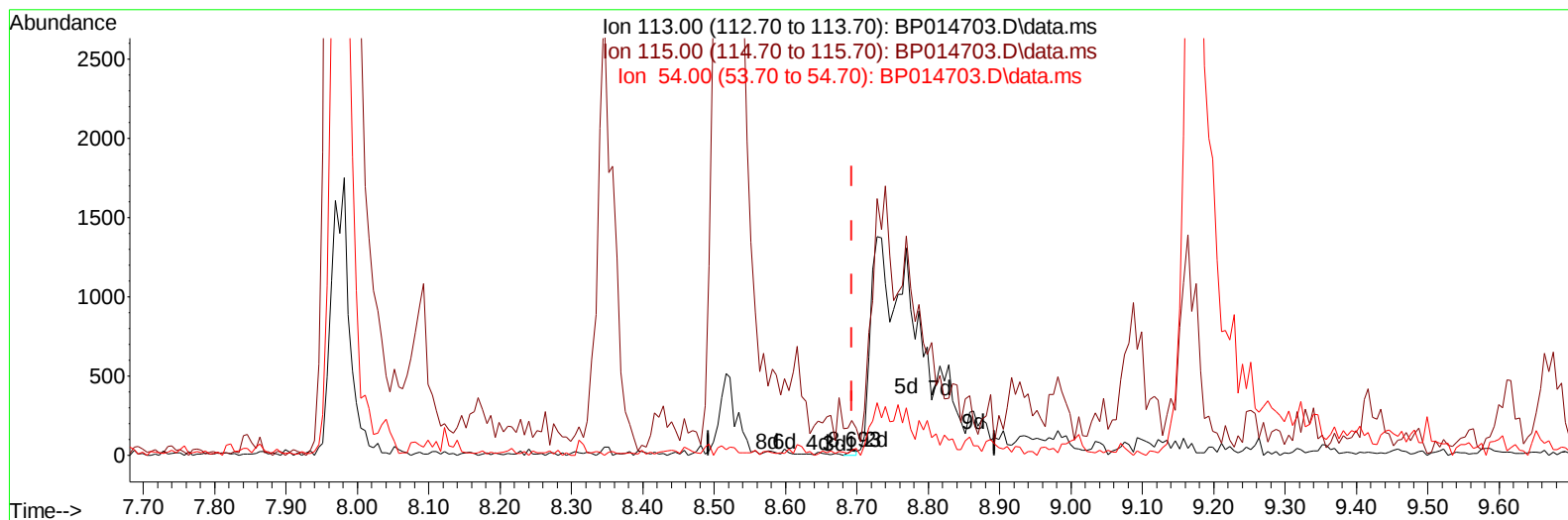
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
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Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP014703.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.693min (+ 0.000) 0.00 ng/u1

response 22

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.90	834.62#
54.00	15.10	115.38#
0.00	0.00	0.00

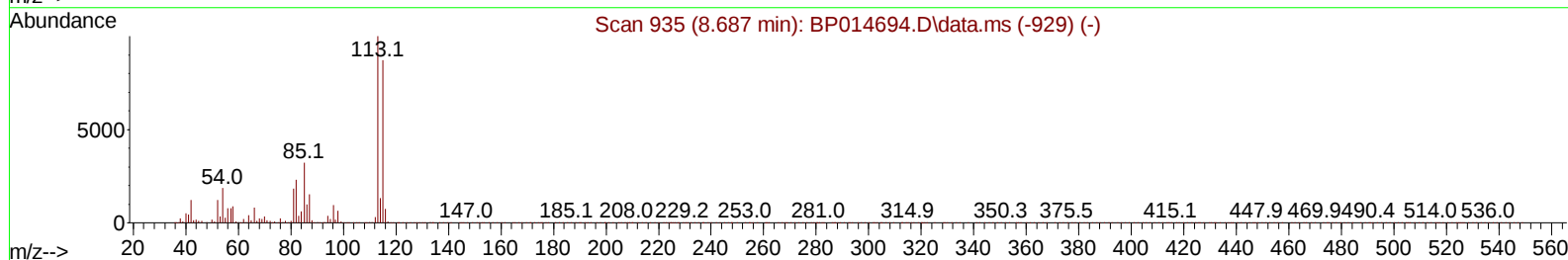
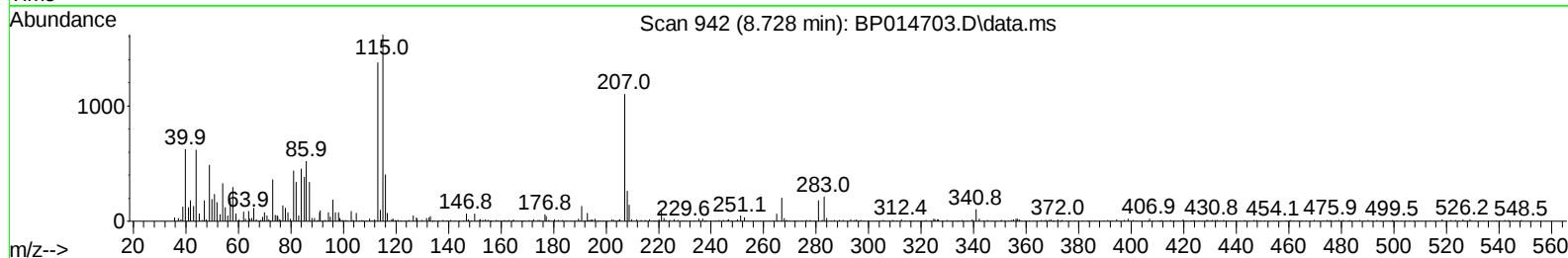
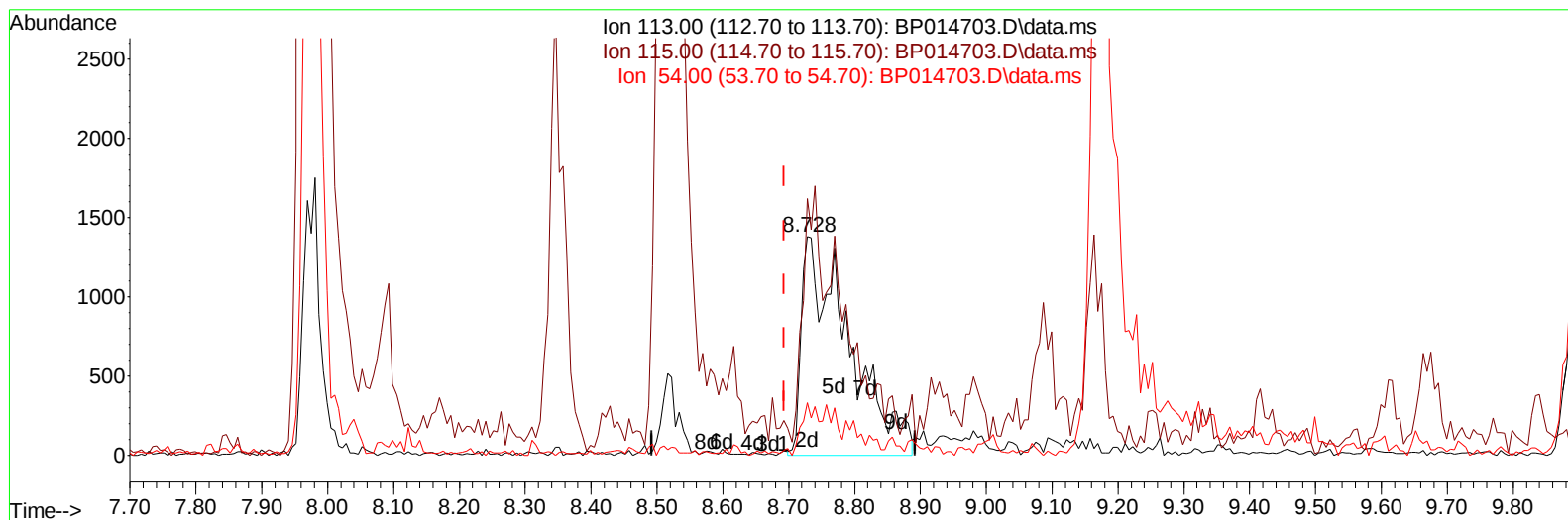
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

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TIC: BP014703.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.728min (+ 0.036) 1.03 ng/ul m

response 6824

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.90	117.49#
54.00	15.10	23.95#
0.00	0.00	0.00

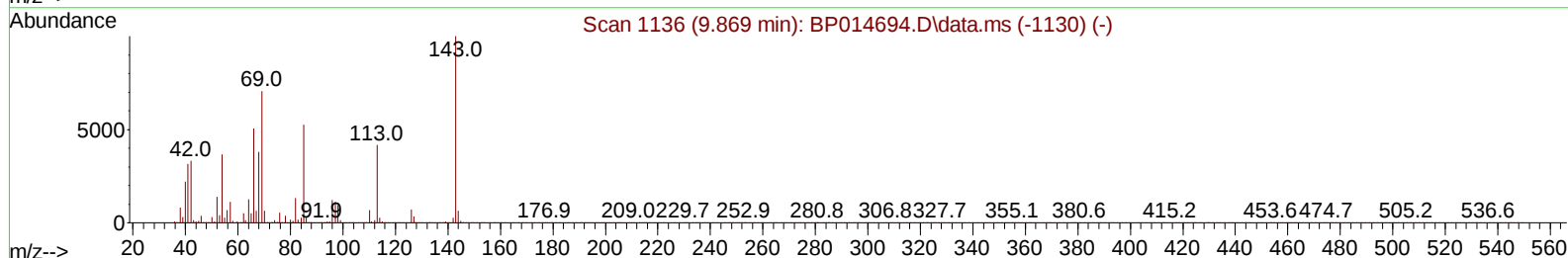
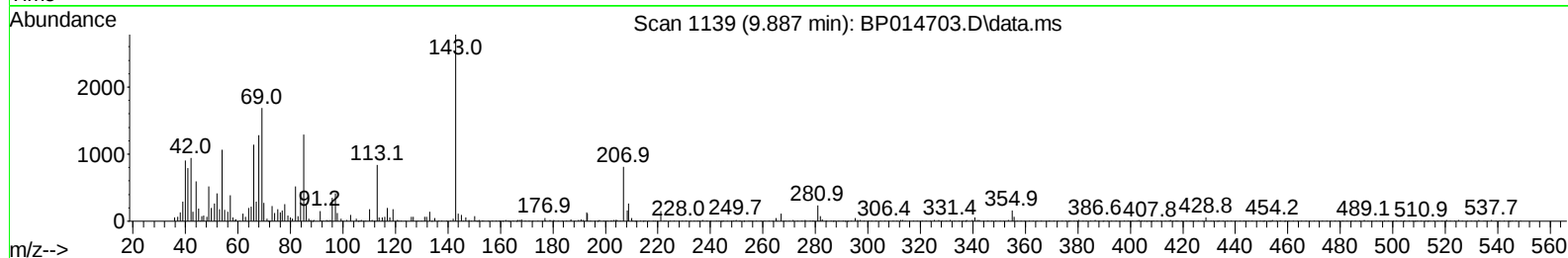
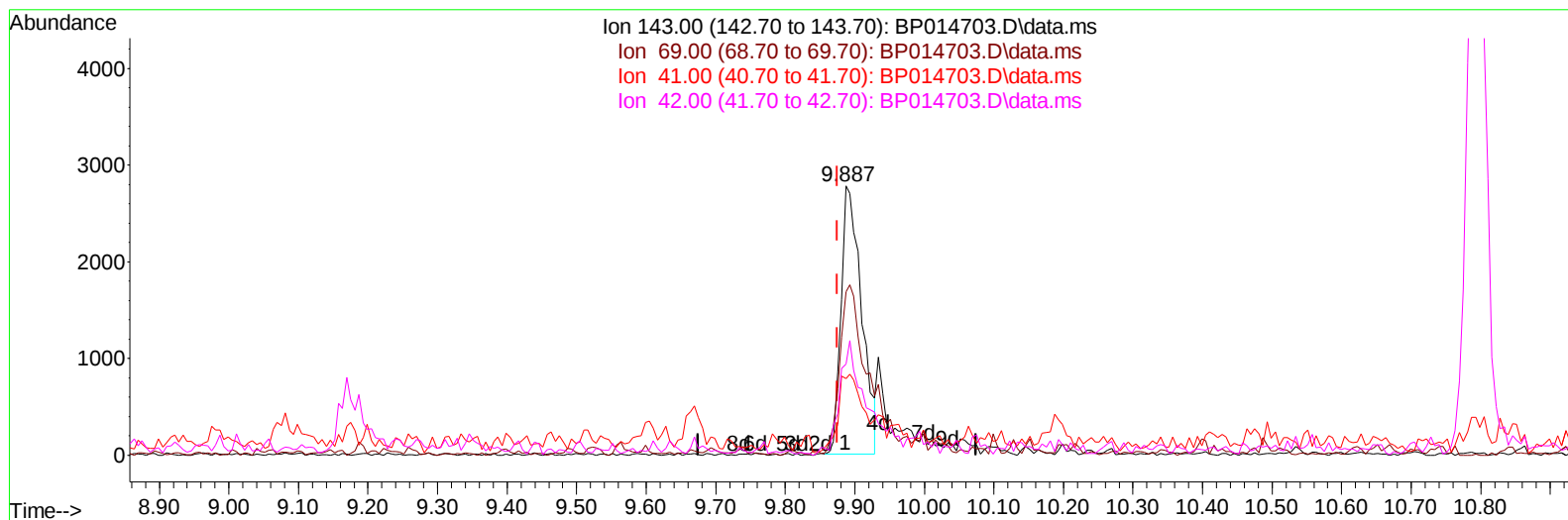
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

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QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration



TIC: BP014703.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.887min (+ 0.012) 1.74 ng/u1

response 5714

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	62.40	60.64
41.00	24.10	28.50
42.00	25.90	33.82#

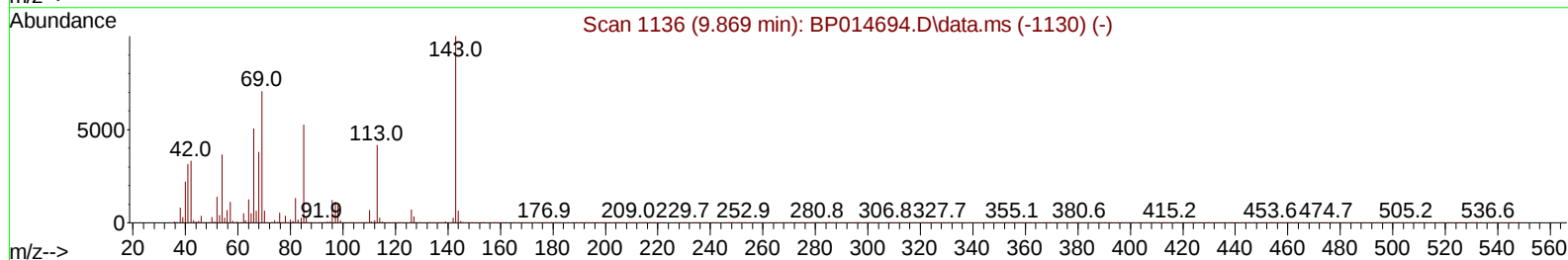
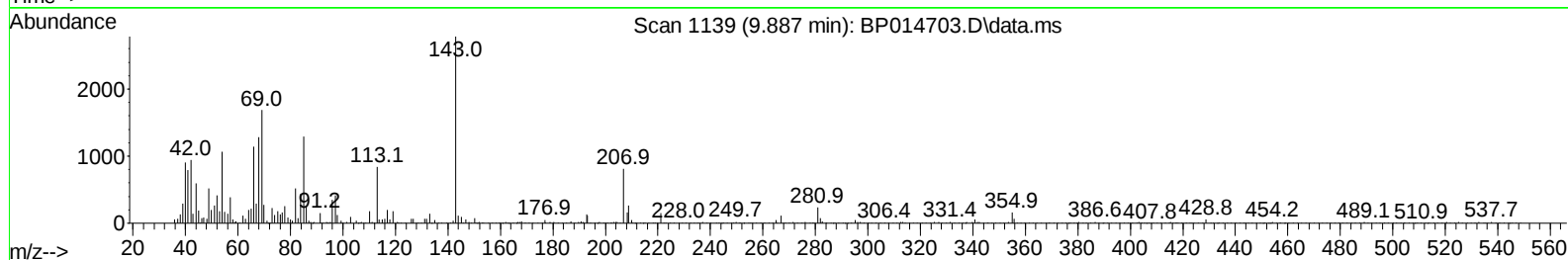
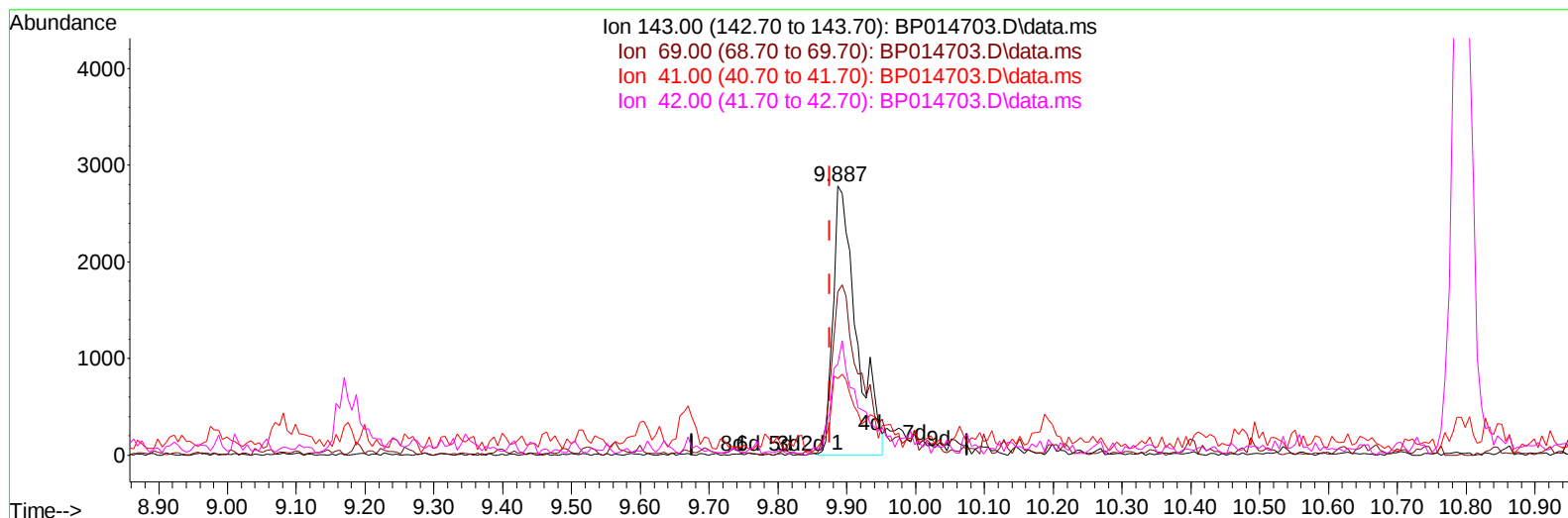
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/14/2023
Supervised By :Jagrut Upadhyay 04/14/2023

Quant Time: Apr 14 00:54:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration



TIC: BP014703.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.887min (+ 0.012) 1.99 ng/u1 m

response 6524

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	62.40	60.64
41.00	24.10	28.50
42.00	25.90	33.82#

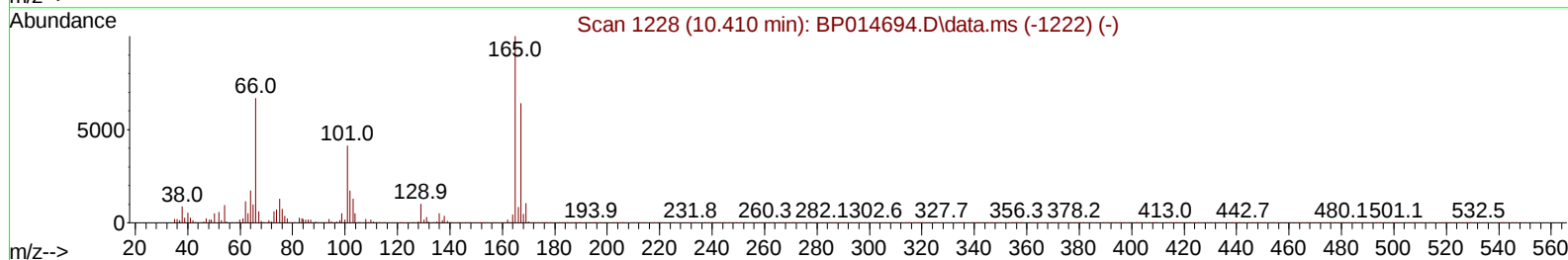
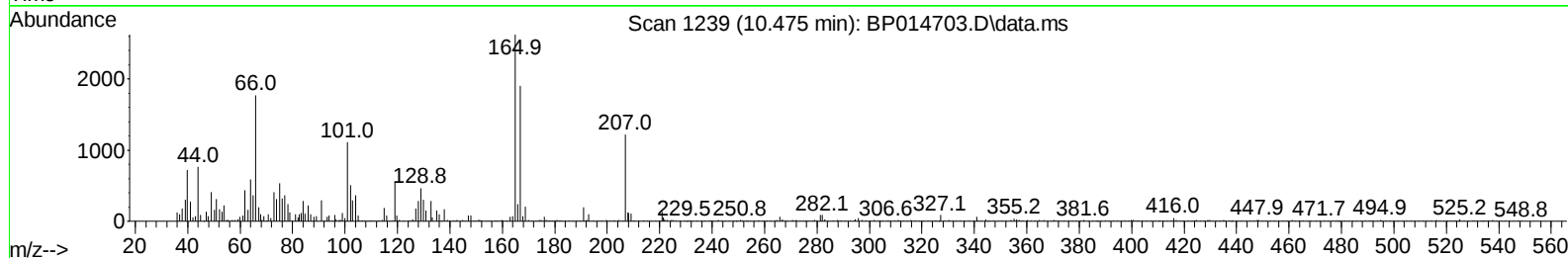
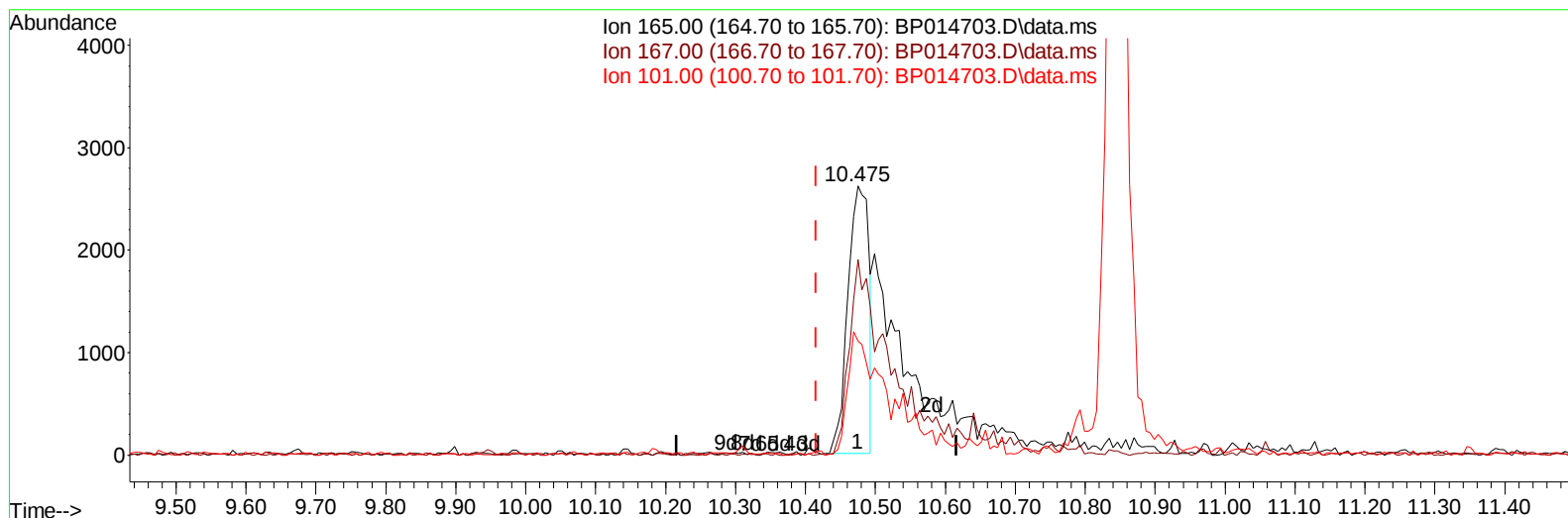
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
 Acq On : 13 Apr 2023 09:18
 Operator : CG/JU
 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

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TIC: BP014703.D\data.ms

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

10.475min (+ 0.059) 0.92 ng/u1

response 5498

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	72.62
101.00	39.20	42.42
0.00	0.00	0.00

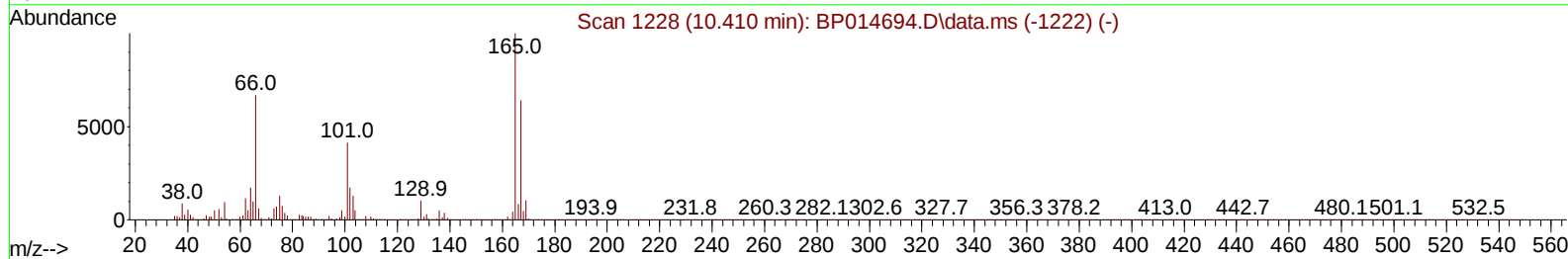
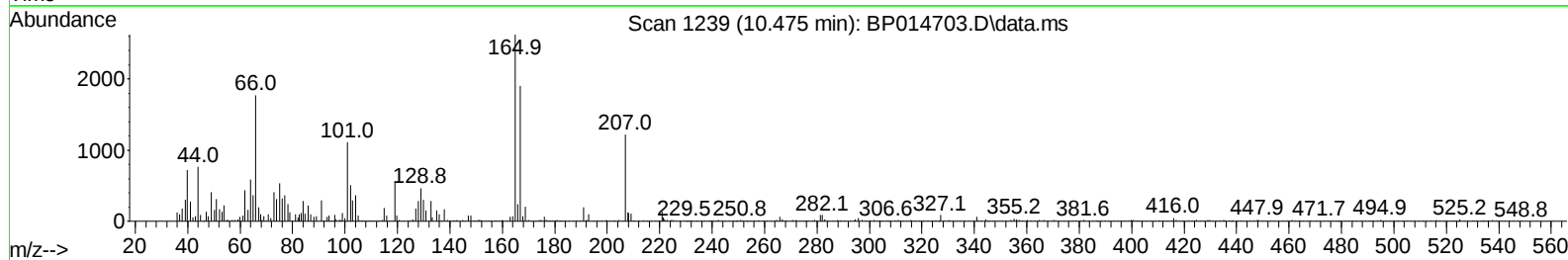
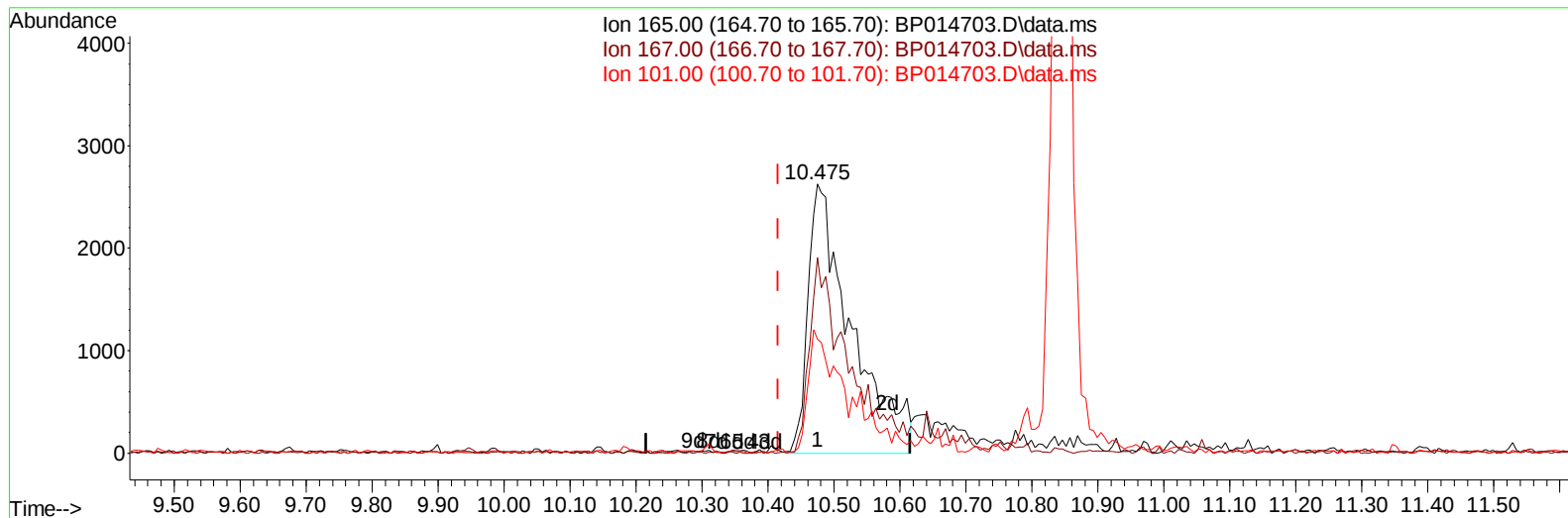
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

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TIC: BP014703.D\data.ms

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

10.475min (+ 0.059) 2.00 ng/ul m

response 11929

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	72.62
101.00	39.20	42.42
0.00	0.00	0.00

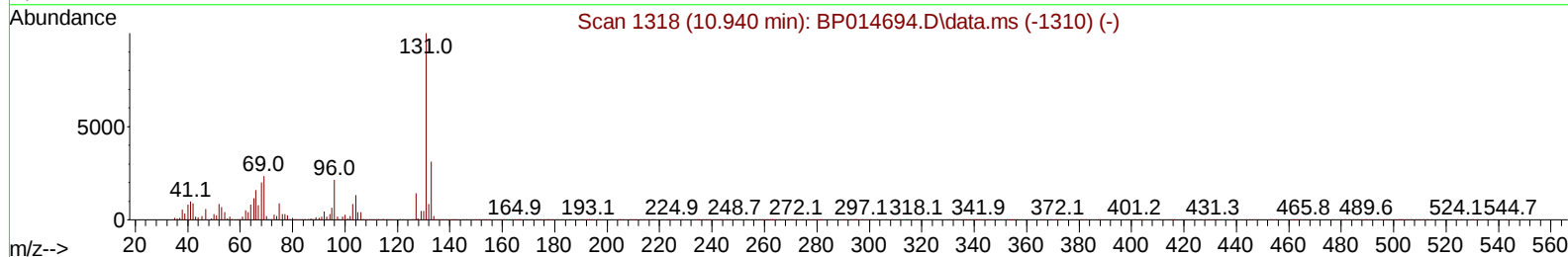
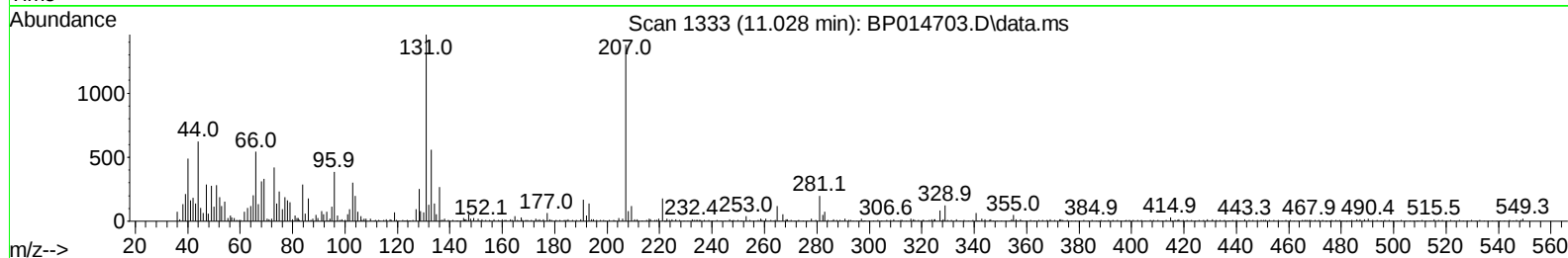
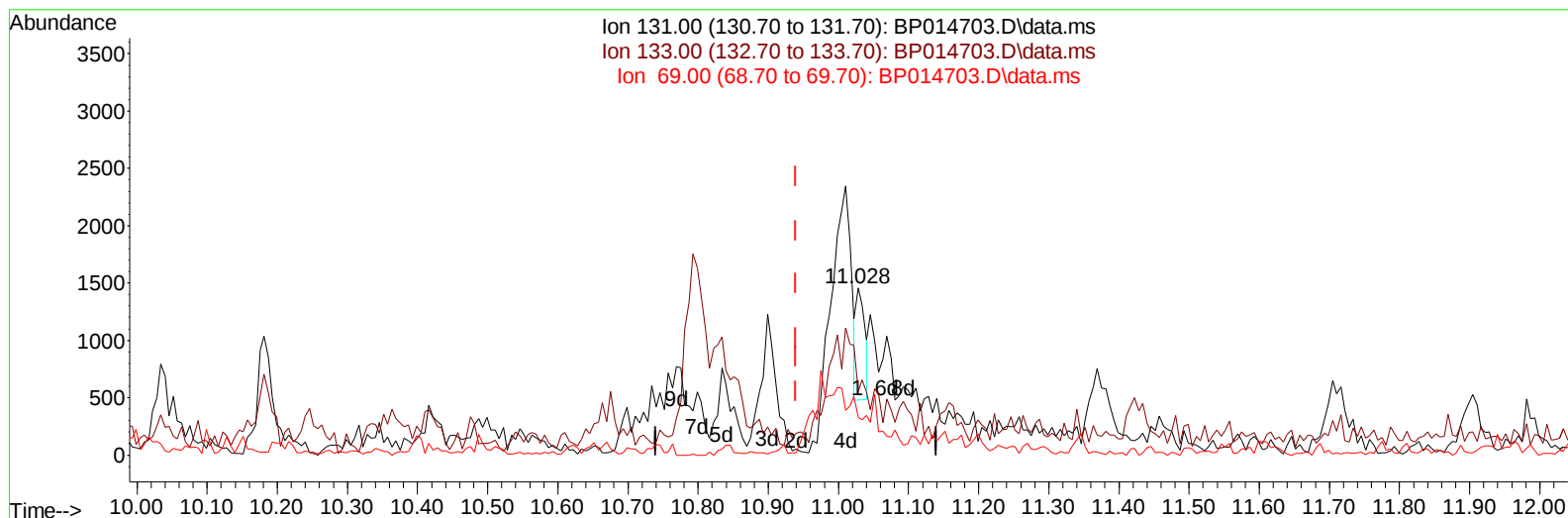
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
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 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BP014703.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (+ 0.088) 0.10 ng/u1

response 821

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	38.27
69.00	21.30	22.63
0.00	0.00	0.00

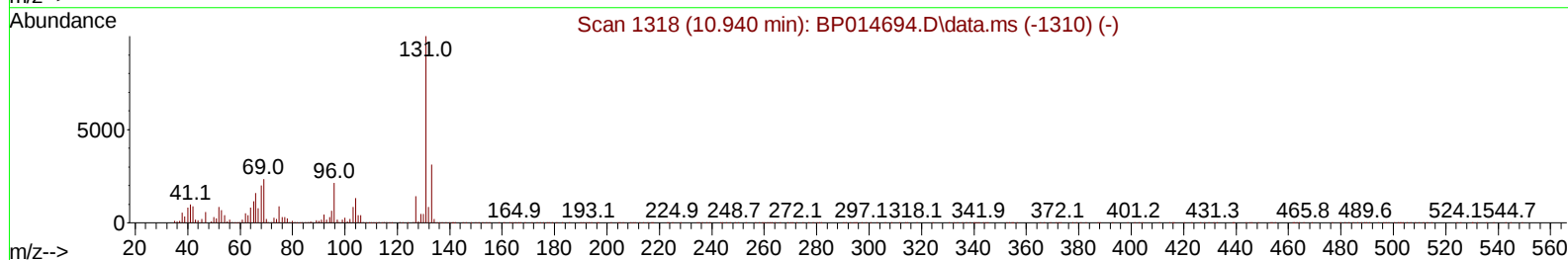
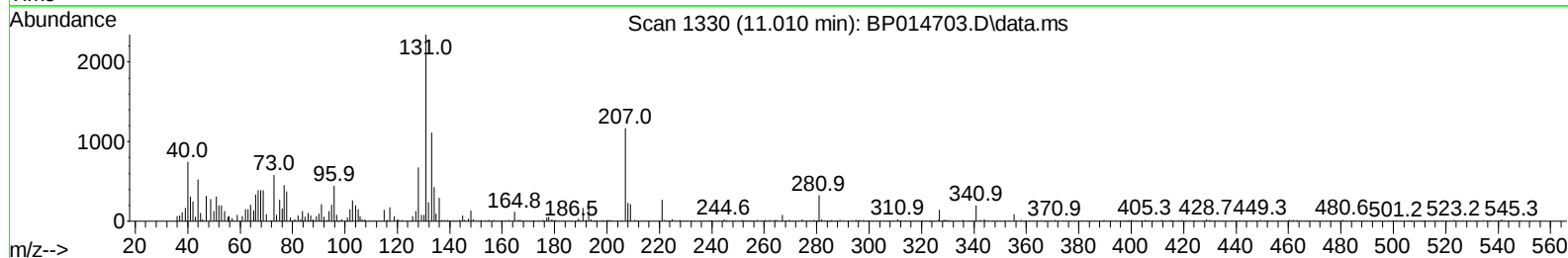
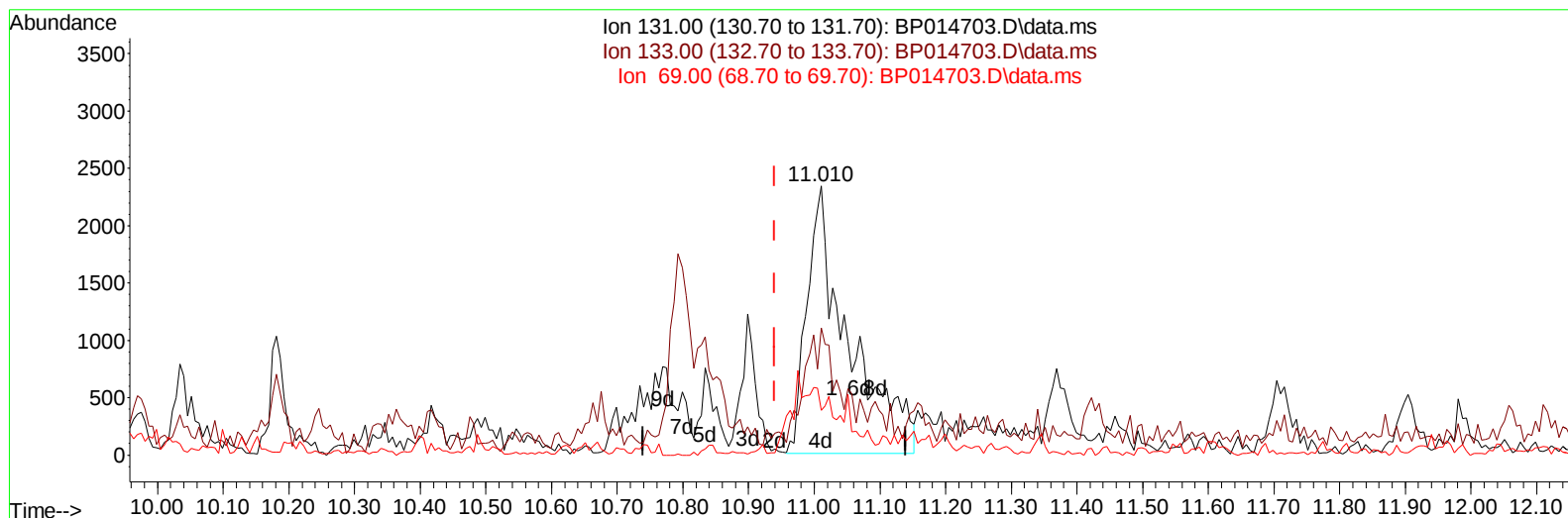
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
 Acq On : 13 Apr 2023 09:18
 Operator : CG/JU
 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

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TIC: BP014703.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.010min (+ 0.071) 1.30 ng/ul m

response 10224

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	47.38#
69.00	21.30	16.72#
0.00	0.00	0.00

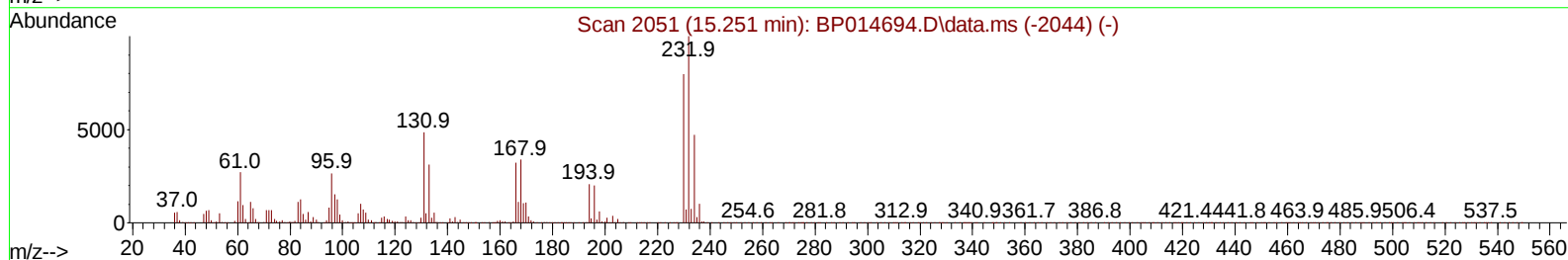
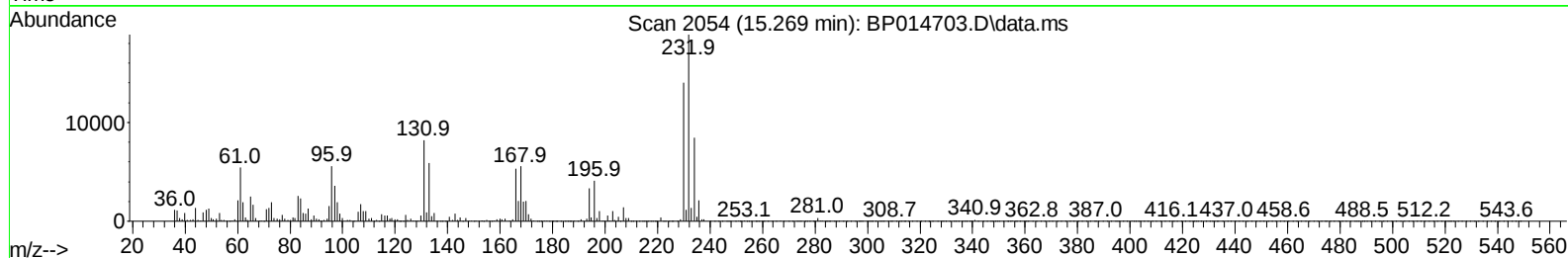
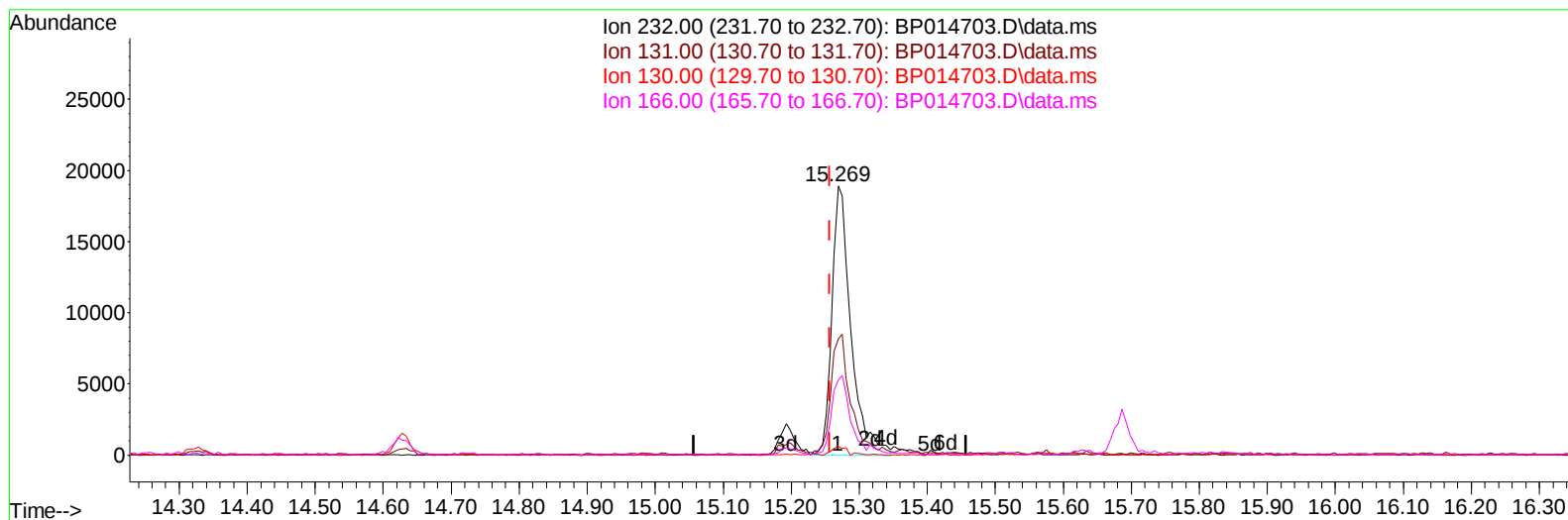
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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C0QG3DL

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TIC: BP014703.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.269min (+ 0.012) 8.14 ng/ul m

response 36794

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	43.70	43.32
130.00	2.40	3.09#
166.00	30.10	28.01

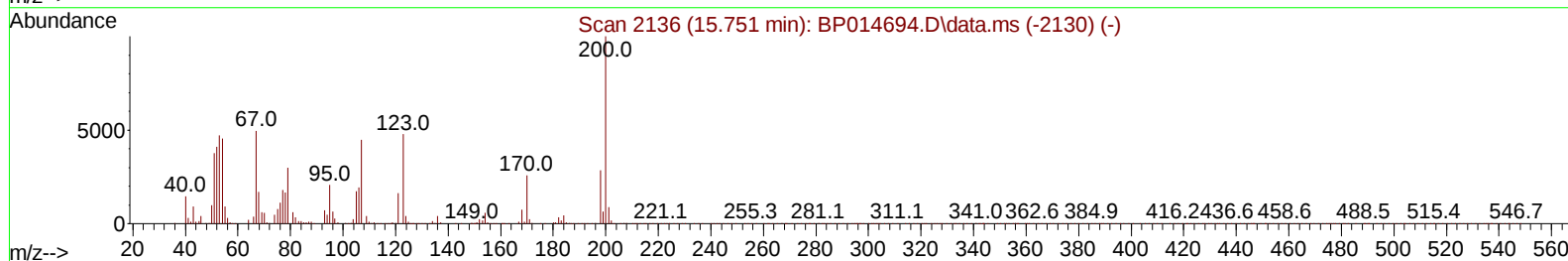
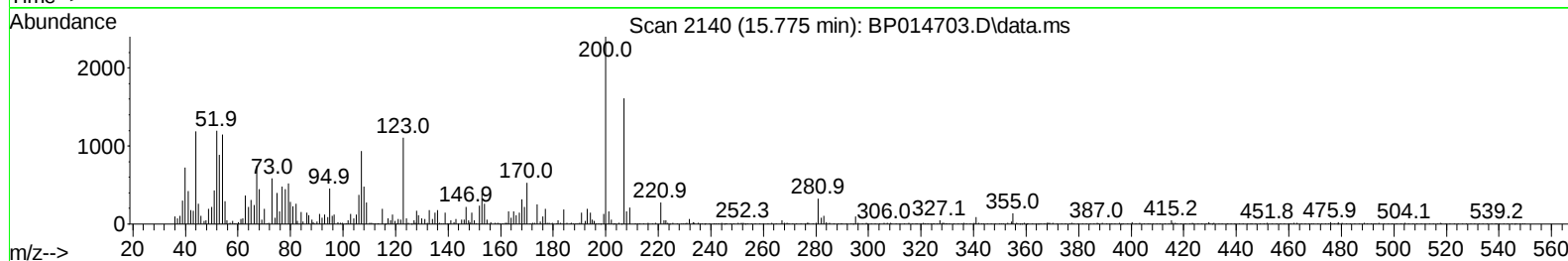
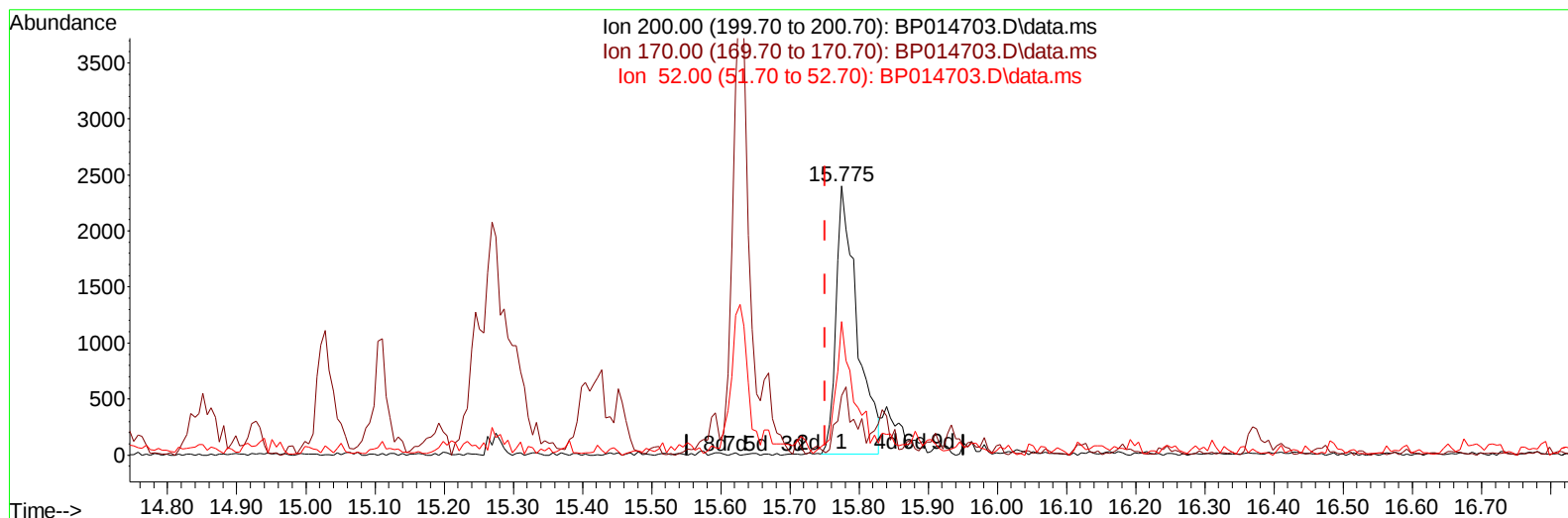
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

Manual IntegrationsAPPROVED

Quant Time: Apr 14 00:54:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/14/2023
Supervised By :Jagrut Upadhyay 04/14/2023



TIC: BP014703.D\data.ms

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

15.775min (+ 0.024) 1.63 ng/u1

response 5019

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	22.08
52.00	45.50	49.75
0.00	0.00	0.00

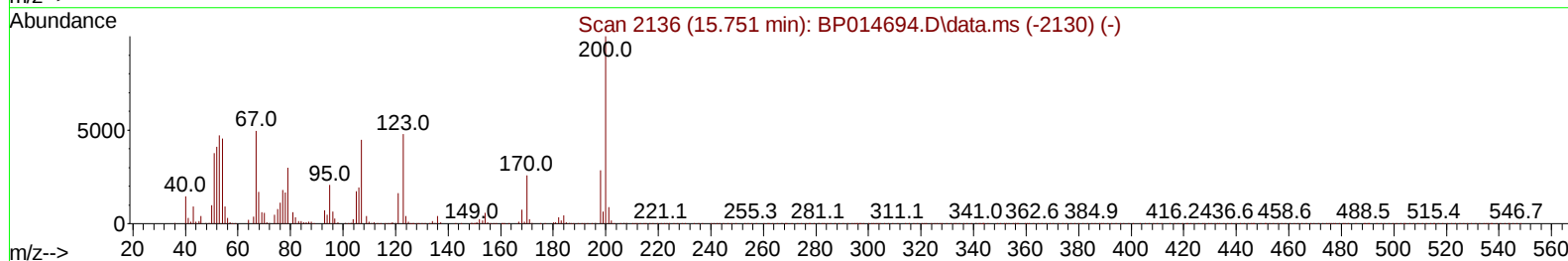
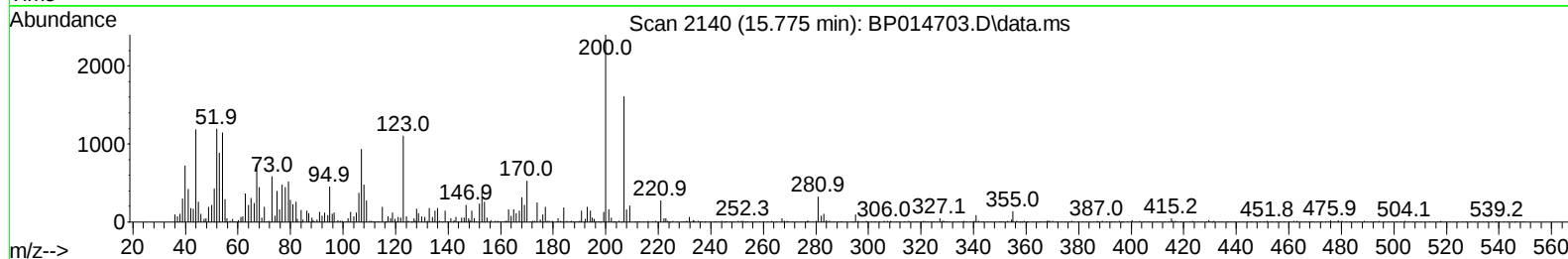
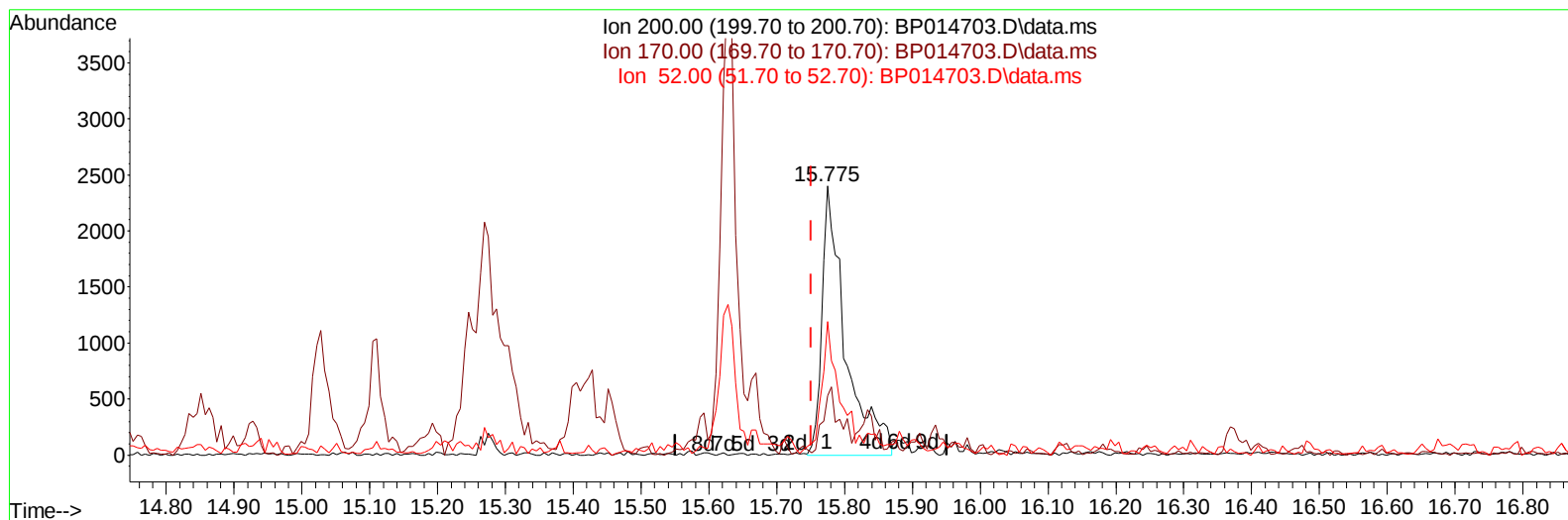
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014703.D
Acq On : 13 Apr 2023 09:18
Operator : CG/JU
Sample : 02282-01DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG3DL

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Quant Title : SVOA CALIBRATION
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TIC: BP014703.D\data.ms

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

15.775min (+ 0.024) 1.87 ng/ul m

response 5758

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	22.08
52.00	45.50	49.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014703.D
 Acq On : 13 Apr 2023 09:18
 Operator : CG/JU
 Sample : 02282-01DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG3DL

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	88983	20.000	ng/ul	0.00
20) Naphthalene-d8	10.793	136	355061	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.628	164	214050	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.392	188	417421	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	389566	20.000	ng/ul	0.00
88) Perylene-d12	23.980	264	468675	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	7.211	99	3158m	0.385	ng/ul	0.07
9) Bis-(2-Chloroethyl)eth...	7.316	67	14932	2.836	ng/ul	0.02
11) 2-Chlorophenol-d4	7.522	132	11349m	1.913	ng/ul	0.02
15) 4-Methylphenol-d8	8.728	113	6824m	1.031	ng/ul	0.04
21) Nitrobenzene-d5	9.169	128	6633	2.314	ng/ul	0.02
24) 2-Nitrophenol-d4	9.887	143	6524m	1.988	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.475	165	11929m	1.996	ng/ul	0.06
31) 4-Chloroaniline-d4	11.010	131	10224m	1.299	ng/ul	0.07
46) Dimethylphthalate-d6	14.046	166	57990	3.341	ng/ul	0.01
49) Acenaphthylene-d8	14.322	160	60133	3.123	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.628	176	48583	3.357	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	5758m	1.875	ng/ul	0.02
73) Anthracene-d10	17.492	188	69551	3.443	ng/ul	0.00
81) Pyrene-d10	19.728	212	83631	3.196	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.816	264	86968	3.493	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.846	128	572758	28.960	ng/ul	100
36) 2-Methylnaphthalene	12.463	142	44694	3.335	ng/ul	94
37) 1-Methylnaphthalene	12.675	142	43760	3.292	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.269	232	36794m	8.143	ng/ul	
71) Pentachlorophenol	17.040	266	590983	170.979	ng/ul	99

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

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Manual IntegrationsAPPROVED

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