

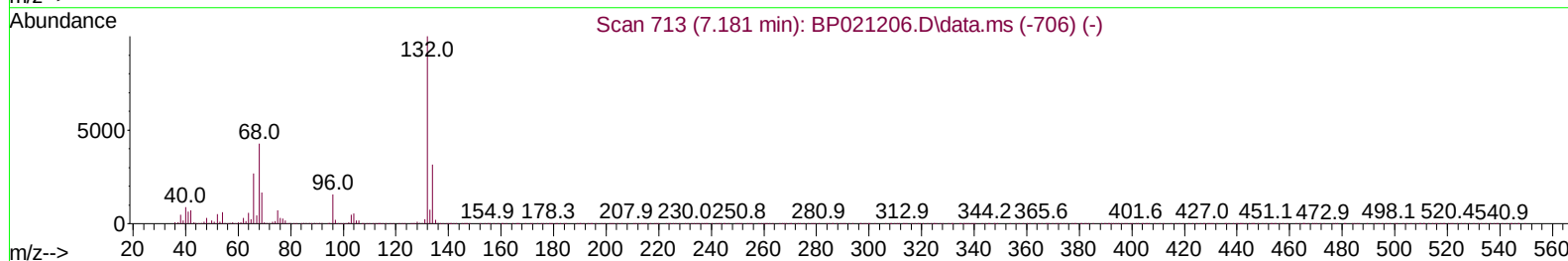
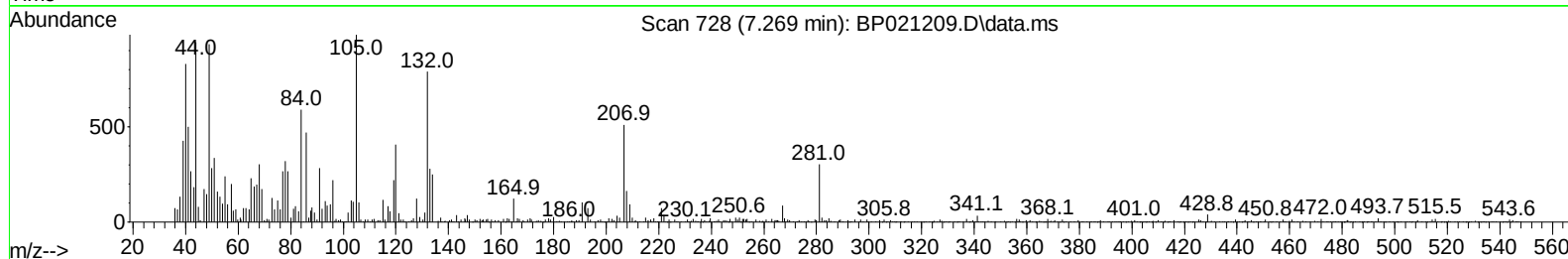
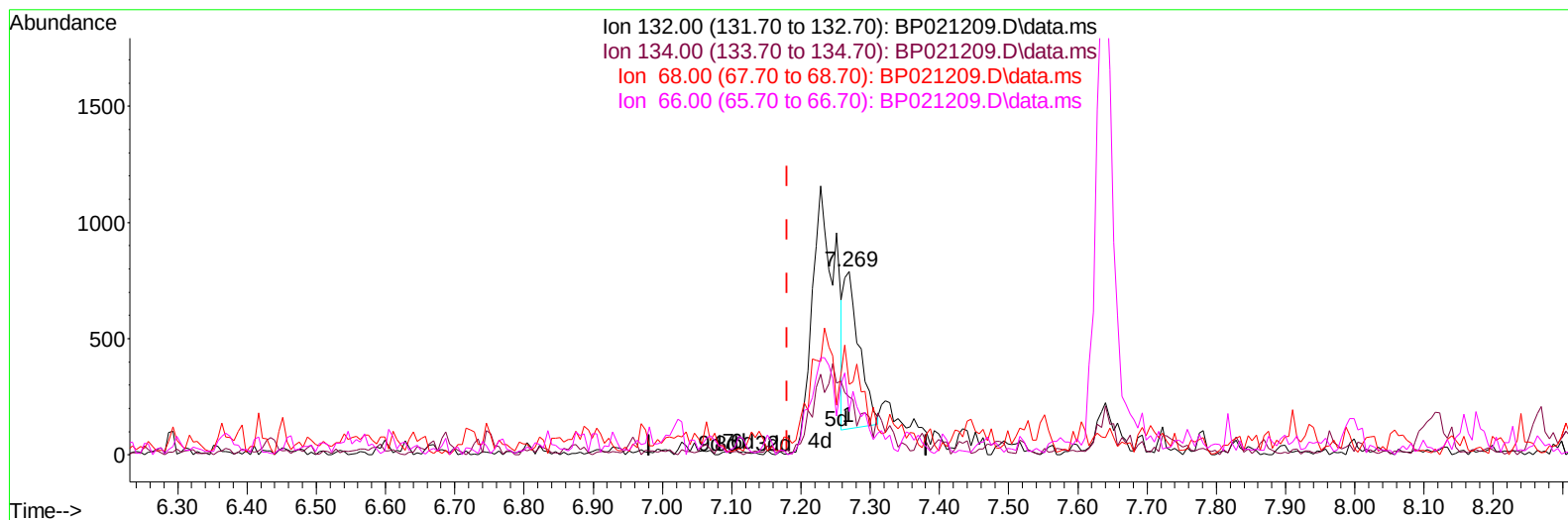
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:46:32 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 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021209.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.269min (+ 0.089) 0.08 ng/u1

response 1058

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.30	31.65
68.00	39.60	38.61
66.00	27.60	23.80

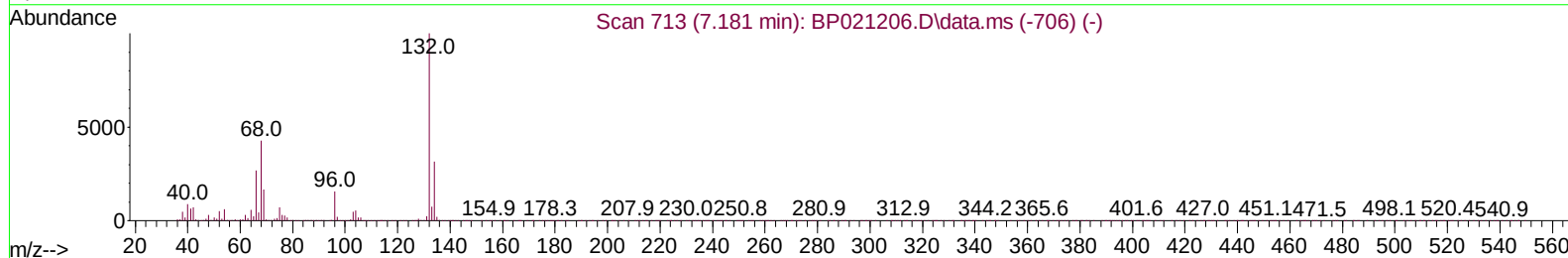
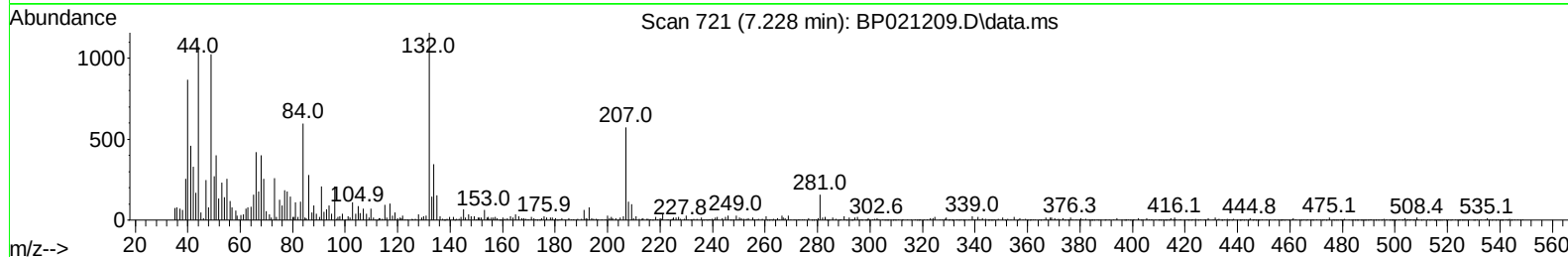
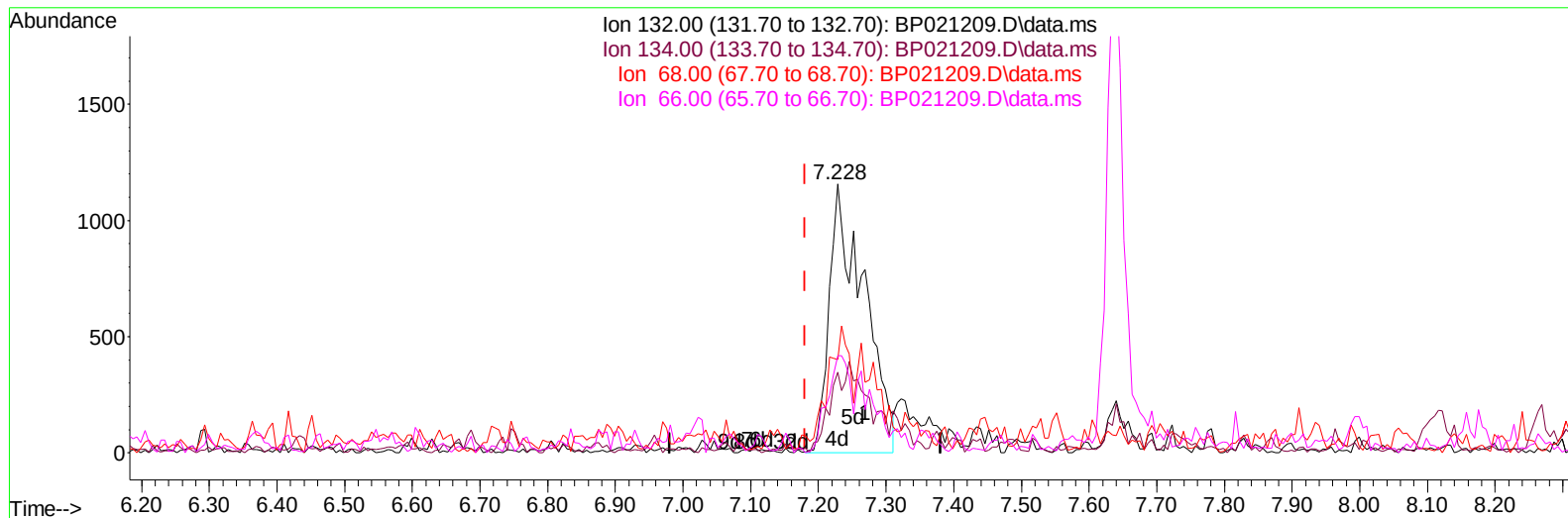
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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TIC: BP021209.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.228min (+ 0.047) 0.30 ng/ul m

response 4117

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.30	29.99
68.00	39.60	34.75
66.00	27.60	36.13#

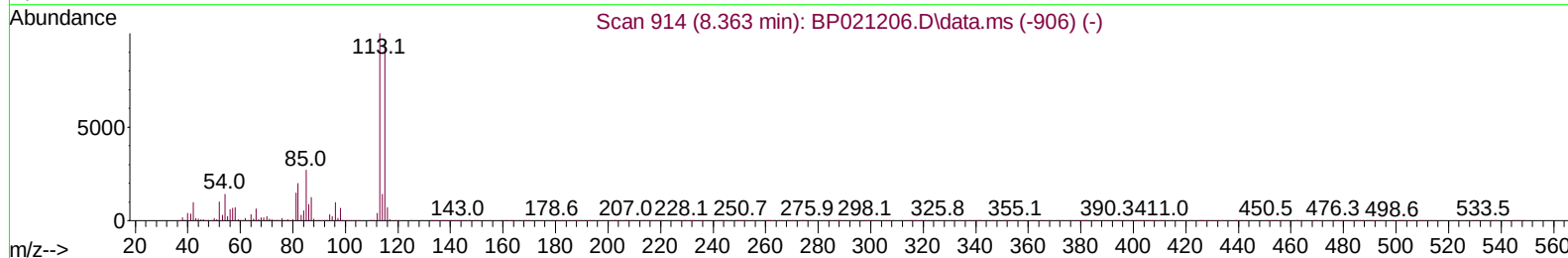
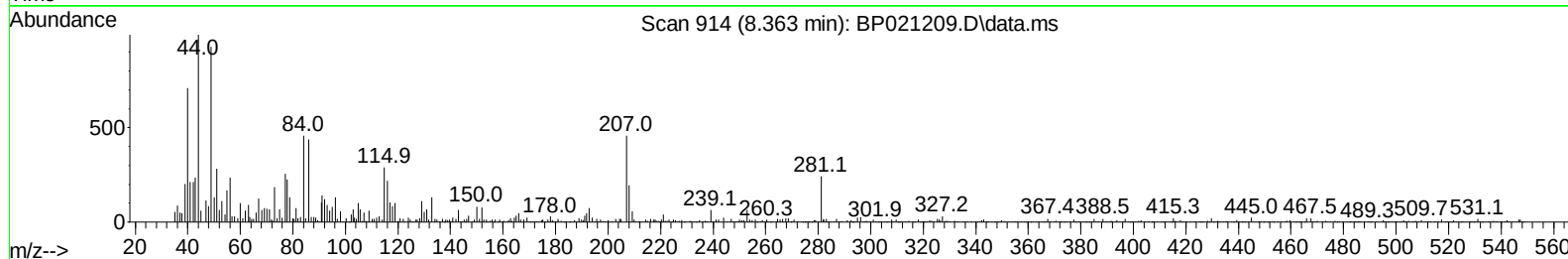
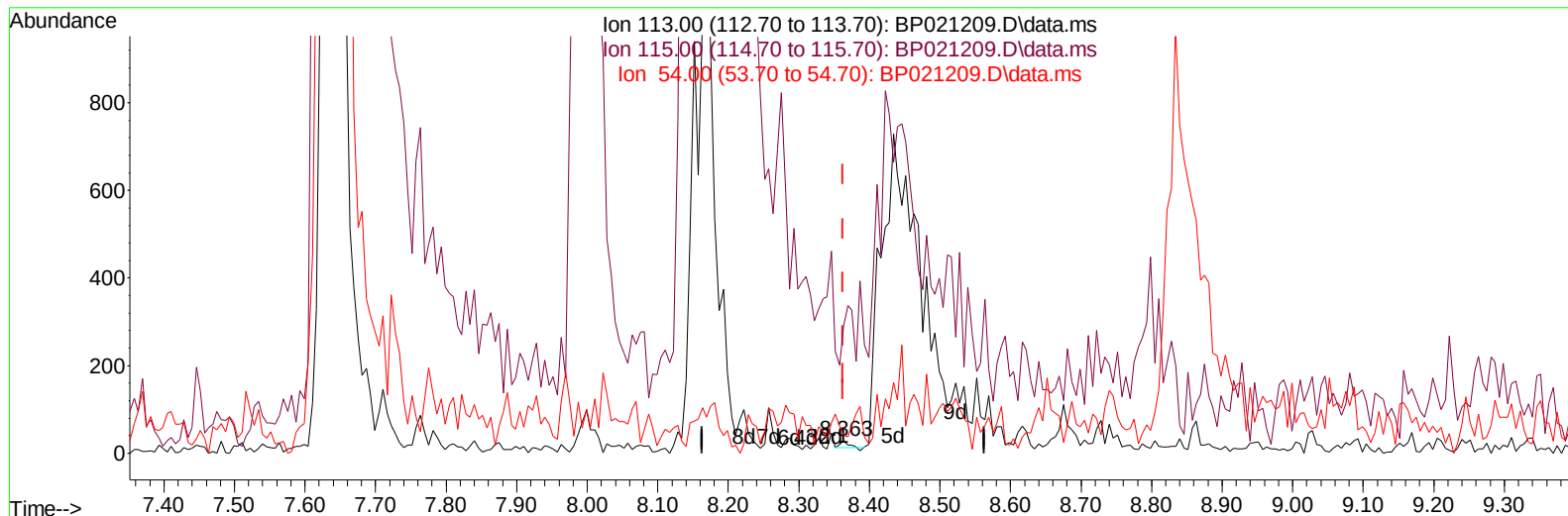
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021209.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.363min (+ 0.000) 0.00 ng/u1

response 11

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.20	996.55#
54.00	13.70	144.83#
0.00	0.00	0.00

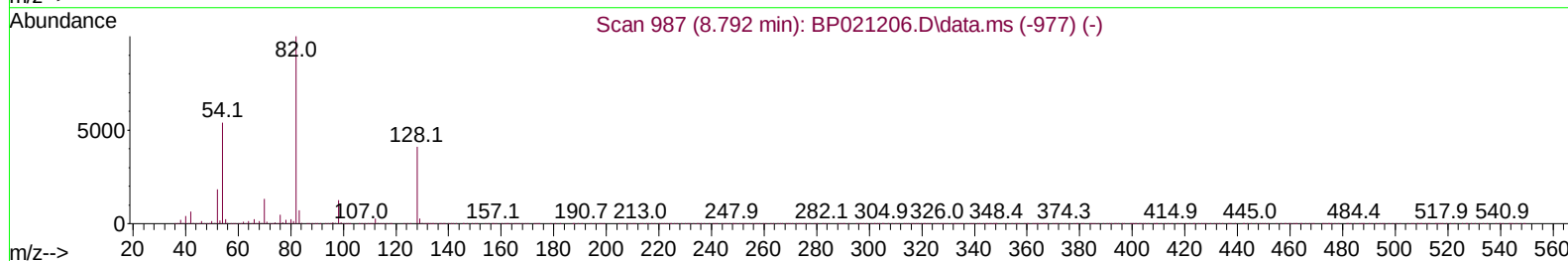
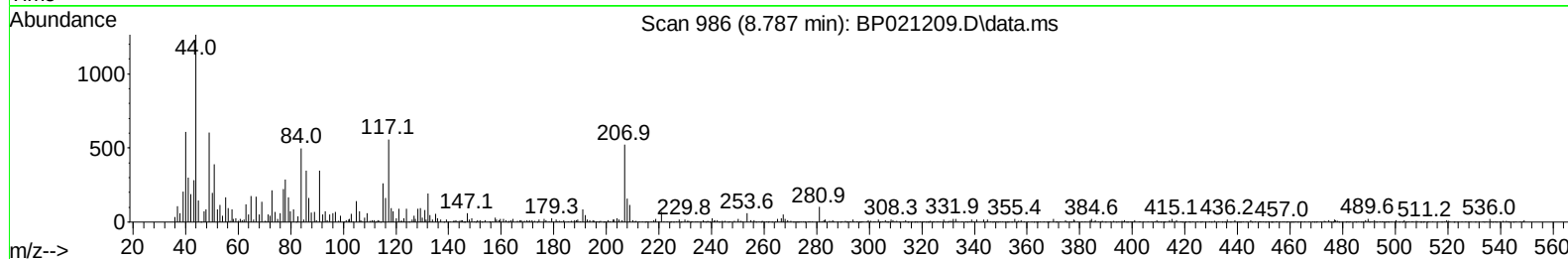
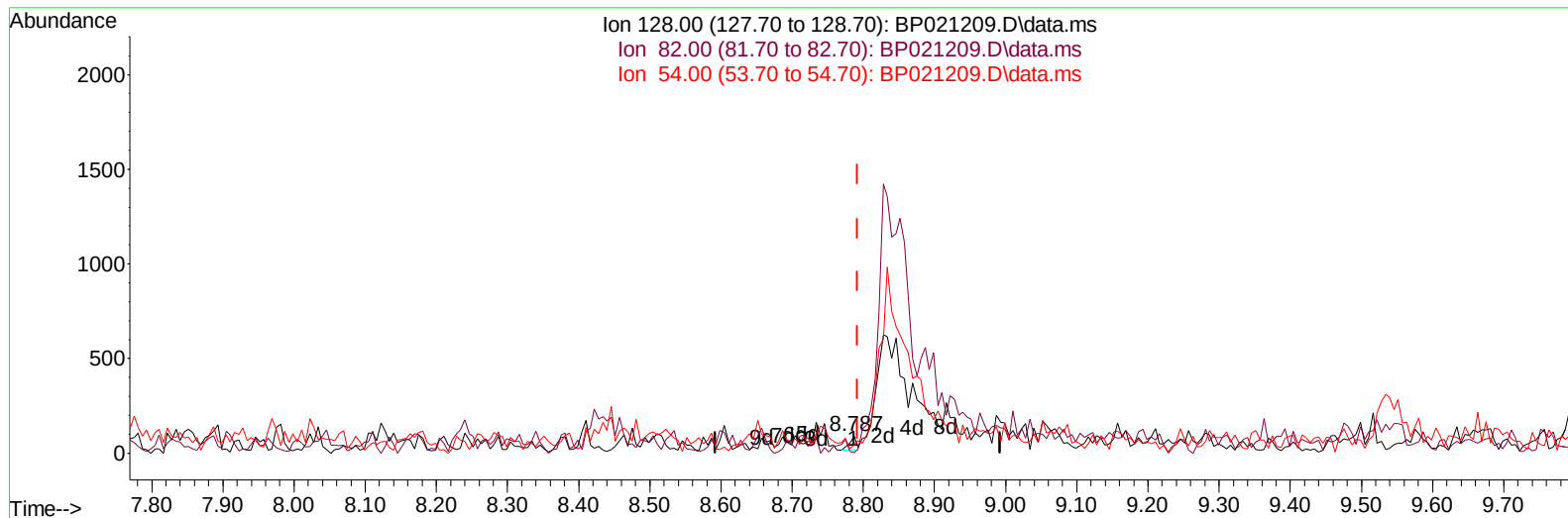
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

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TIC: BP021209.D\data.ms

(21) Nitrobenzene-d5 (S)

8.787min (-0.006) 0.01 ng/uI

response 53

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	2.22#
54.00	125.70	50.00#
0.00	0.00	0.00

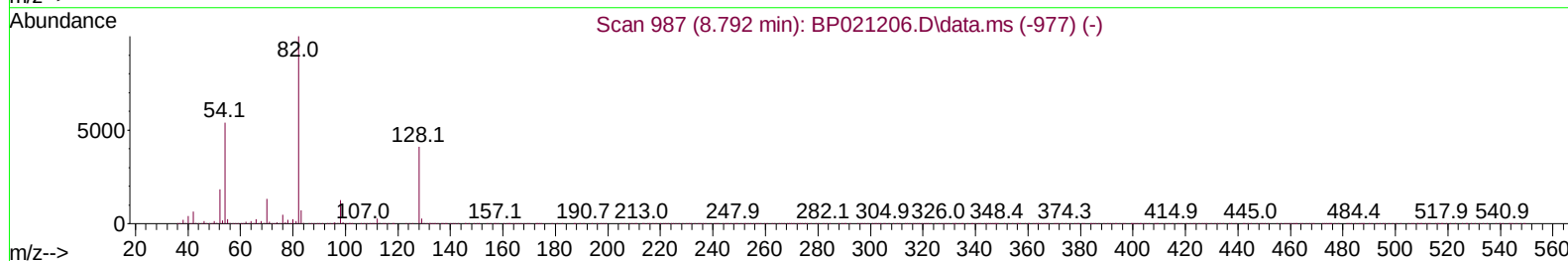
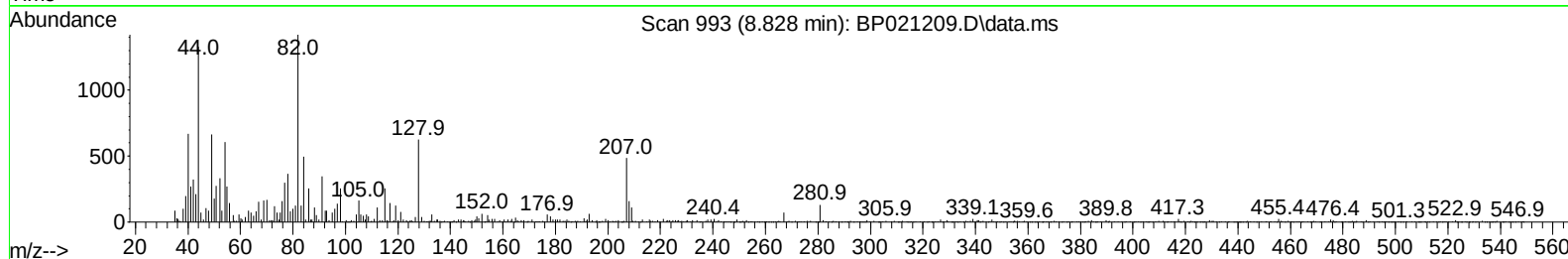
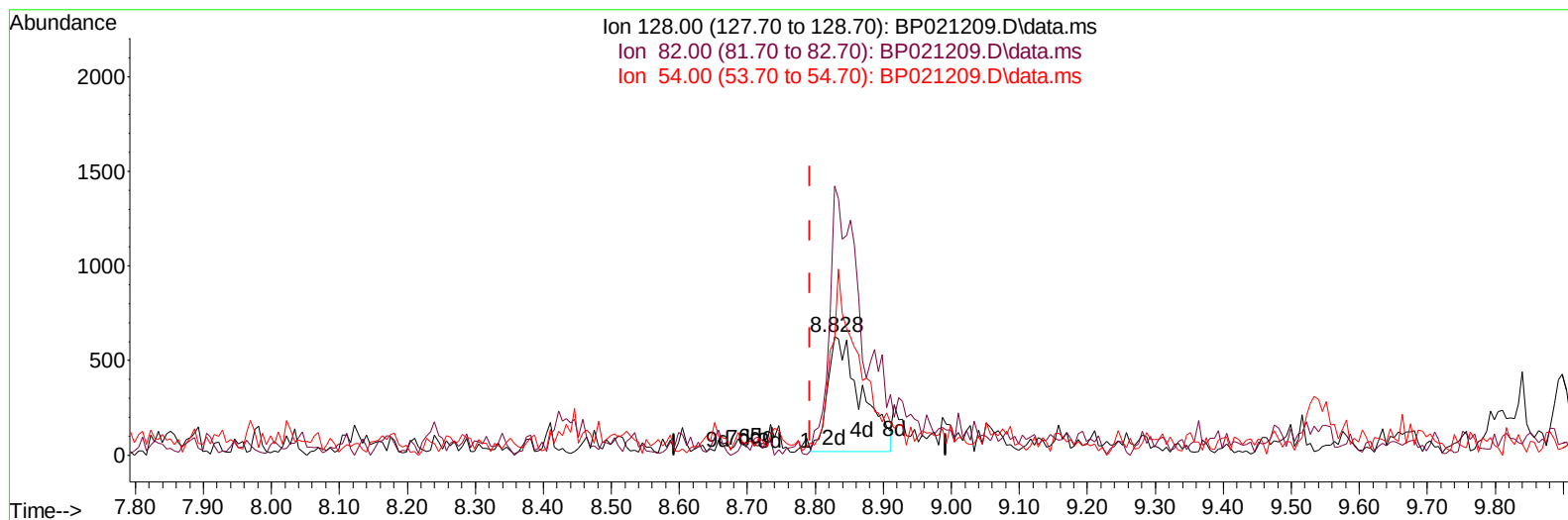
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:46:32 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/30/2024
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TIC: BP021209.D\data.ms

(21) Nitrobenzene-d5 (S)

8.828min (+ 0.036) 0.33 ng/ul m

response 2091

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	227.00
54.00	125.70	96.65#
0.00	0.00	0.00

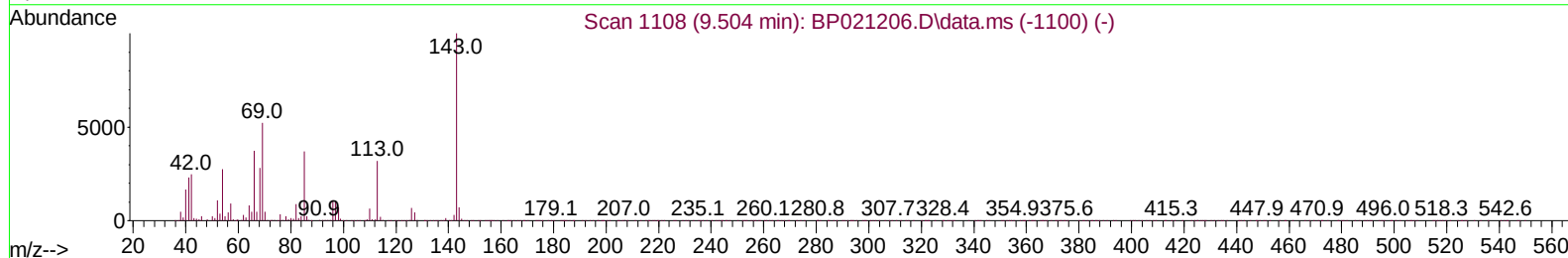
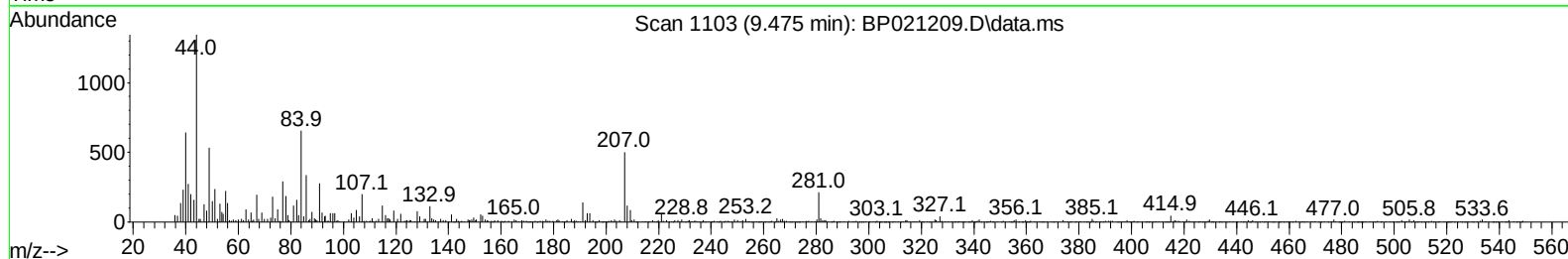
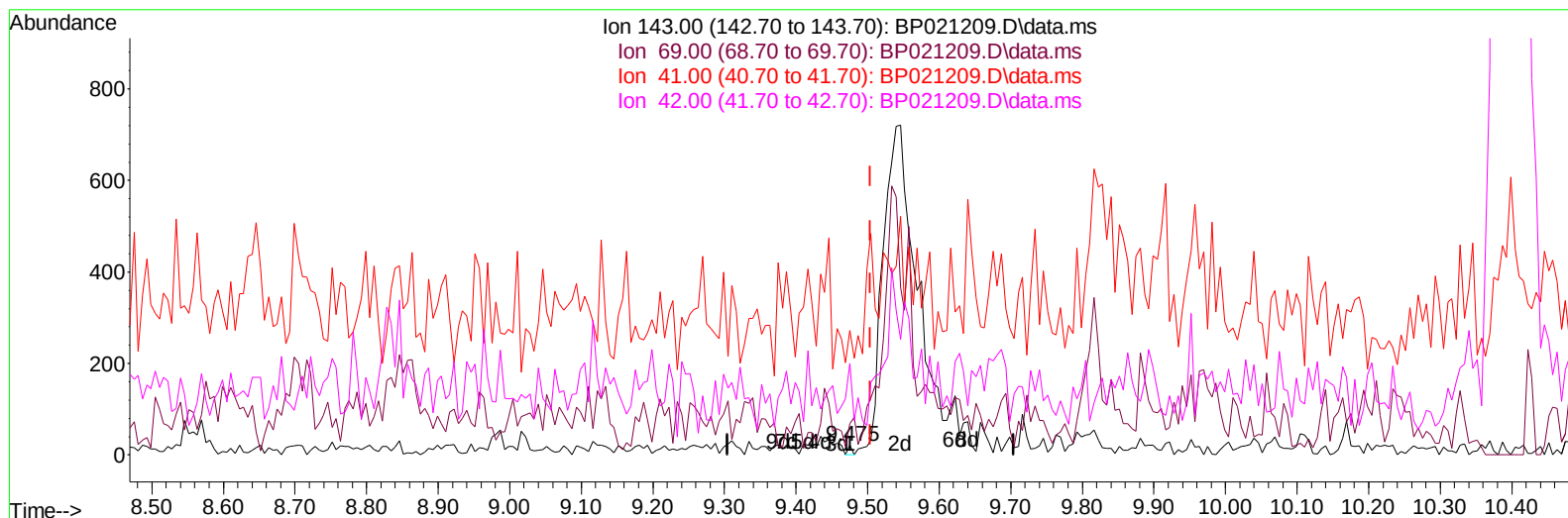
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:46:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP021209.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.475min (-0.029) 0.00 ng/u1

response 7

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	237.93#
41.00	22.70	937.93#
42.00	22.10	689.66#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021209.D
 Acq On : 29 Jul 2024 14:13
 Operator : MA/JU
 Sample : P3347-03DL2 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_P

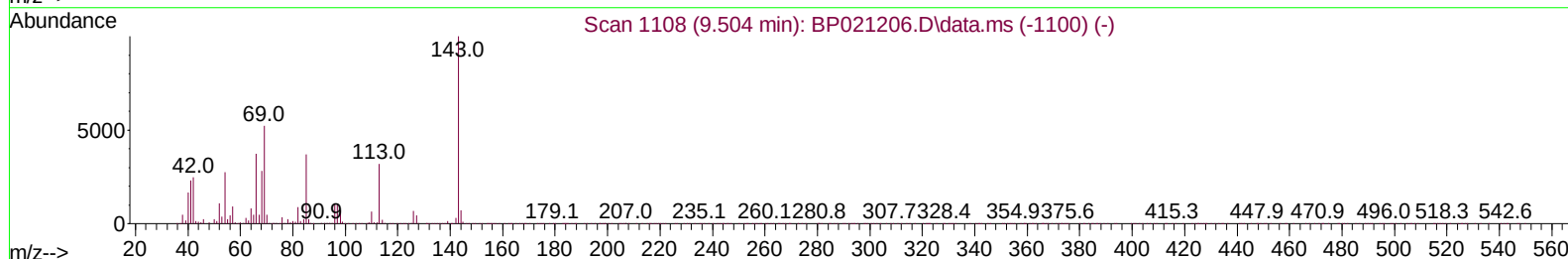
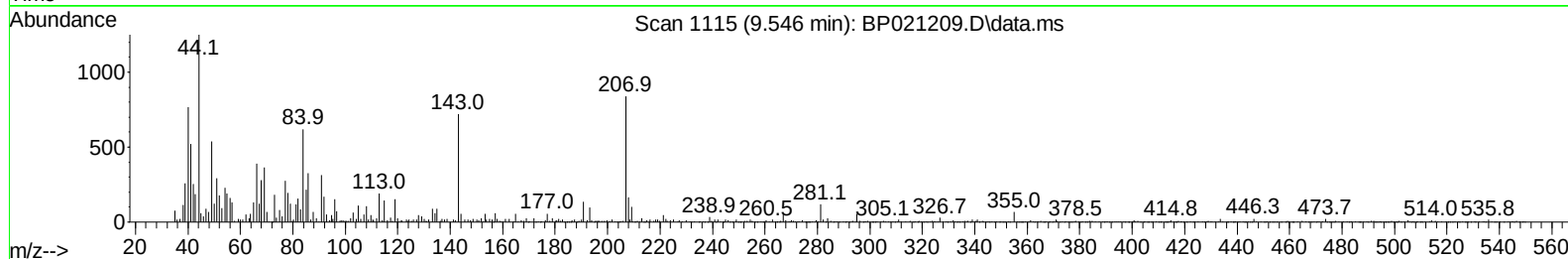
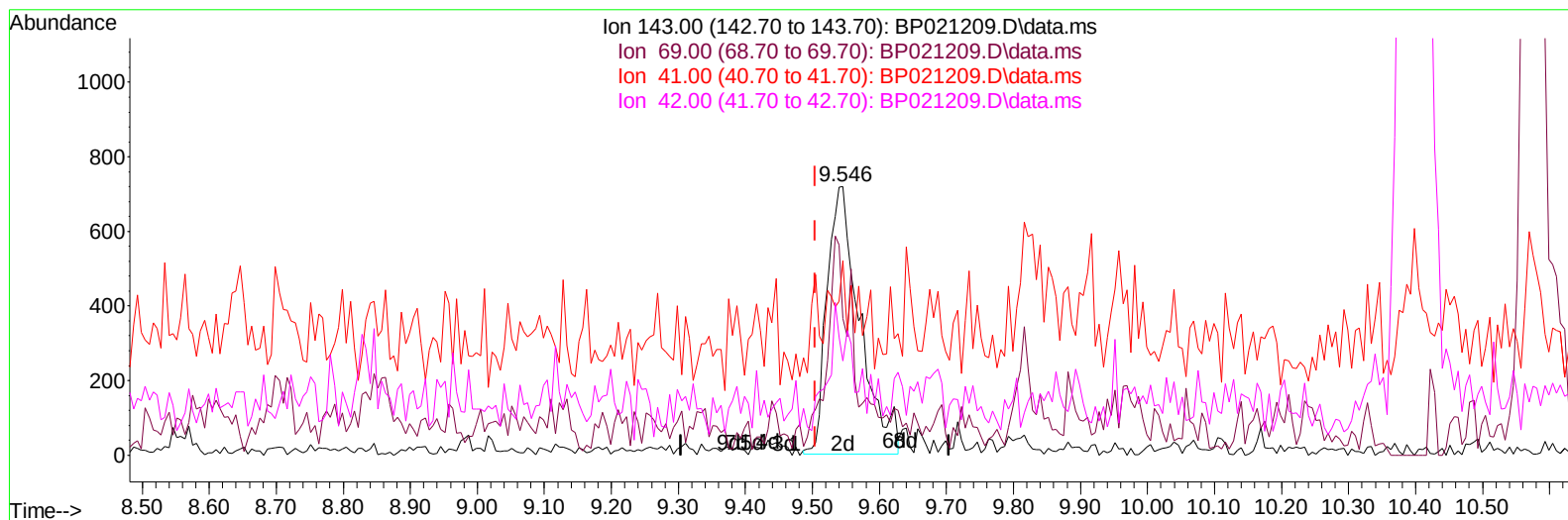
ClientSampleId :

C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:46:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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 QLast Update : Mon Jul 29 12:46:18 2024
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Reviewed By :Yogesh Patel 07/30/2024
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TIC: BP021209.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.546min (+ 0.042) 0.34 ng/ul m

response 2438

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	50.76
41.00	22.70	72.40#
42.00	22.10	35.09#

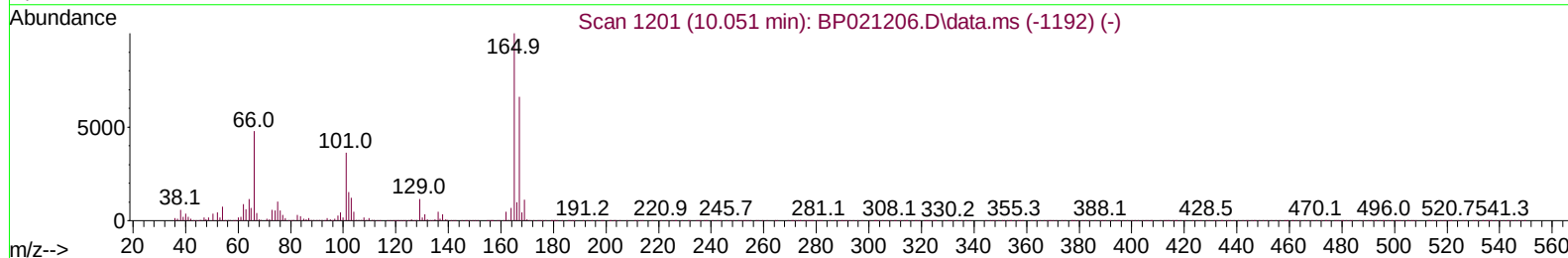
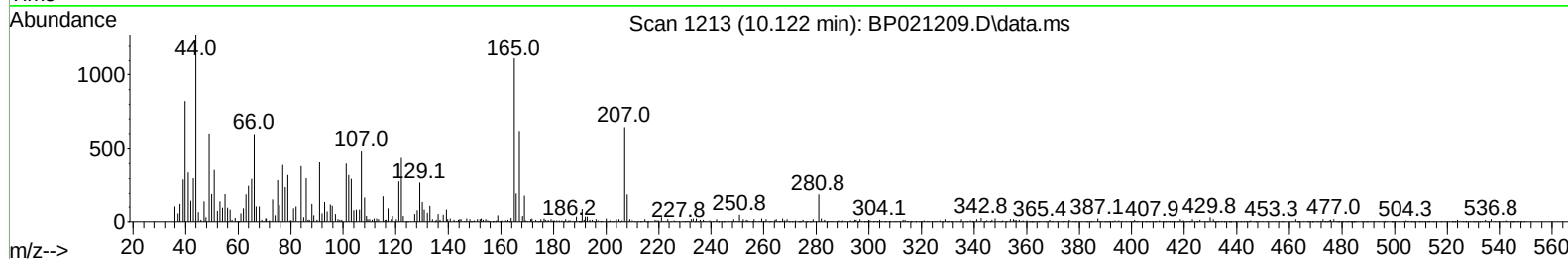
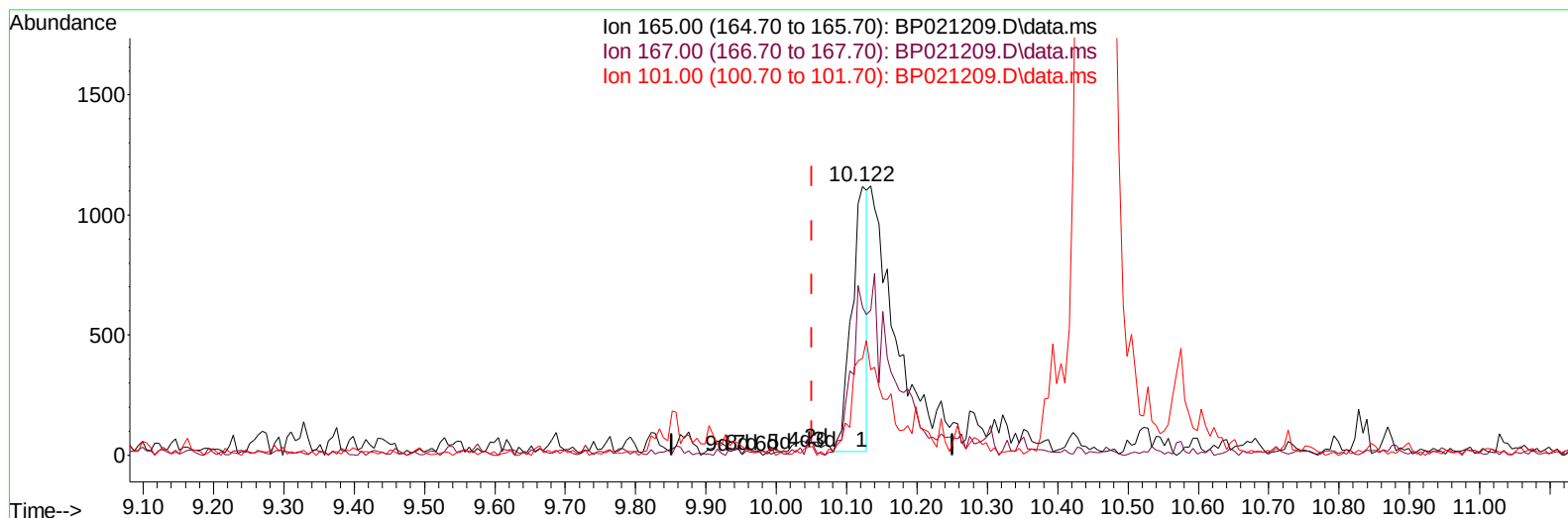
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:46:32 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 07/30/2024
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TIC: BP021209.D\data.ms

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

10.122min (+ 0.071) 0.13 ng/ul

response 1708

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	55.05
101.00	35.50	36.01
0.00	0.00	0.00

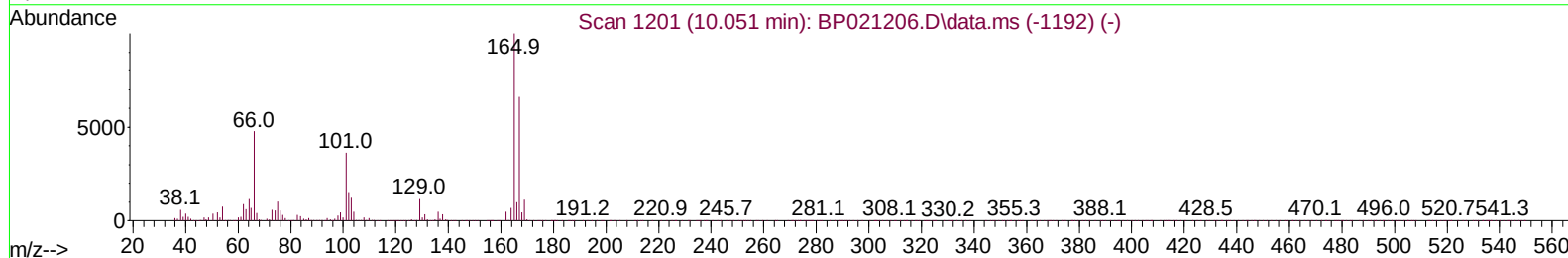
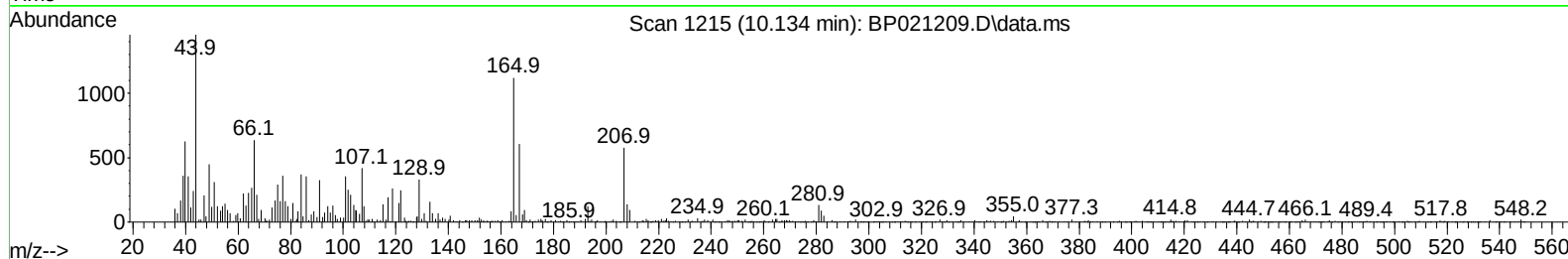
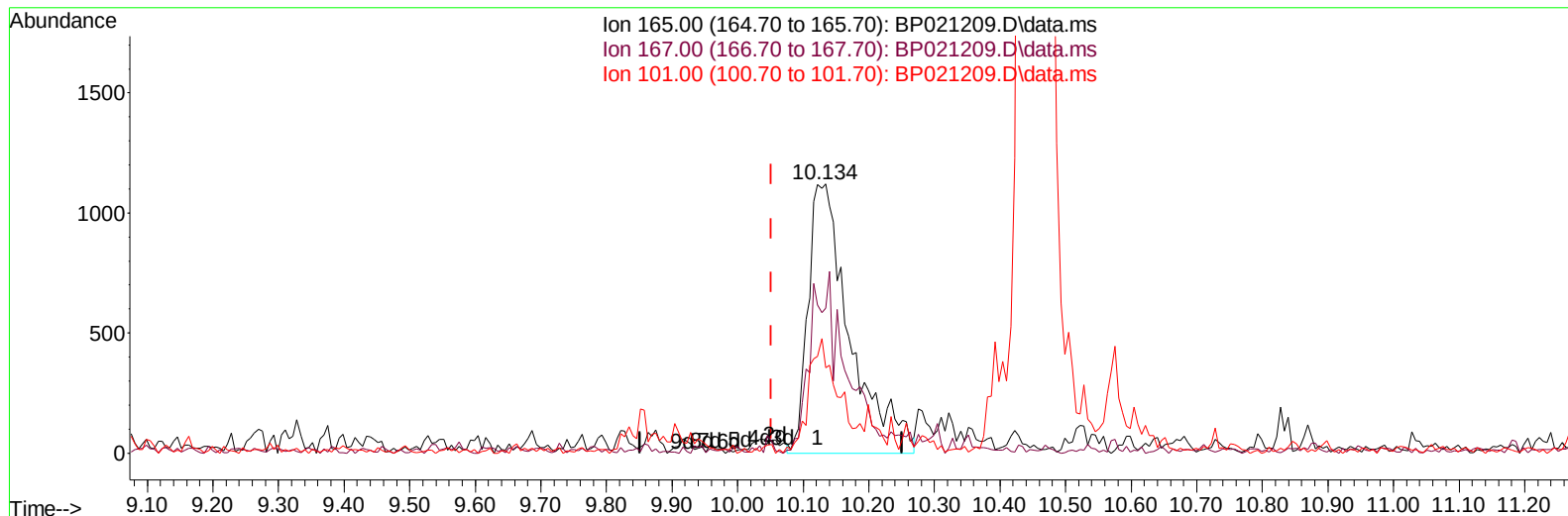
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

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TIC: BP021209.D\data.ms

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

10.134min (+ 0.083) 0.38 ng/ul m

response 4959

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	53.93
101.00	35.50	31.70
0.00	0.00	0.00

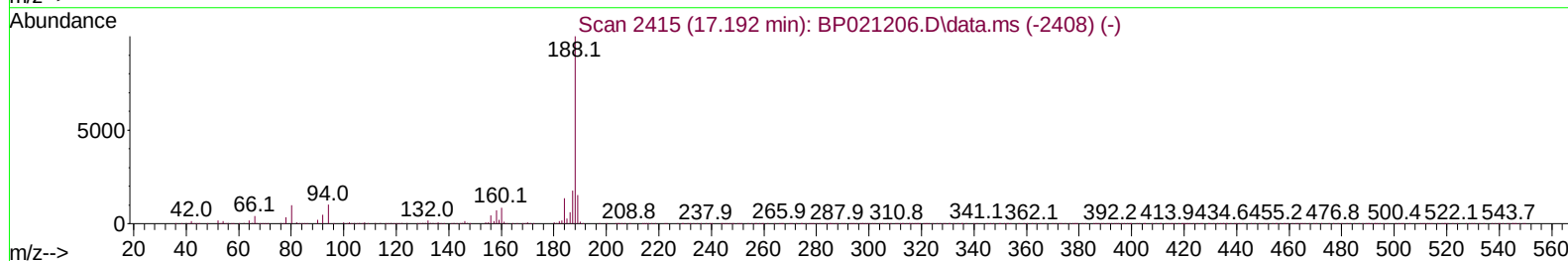
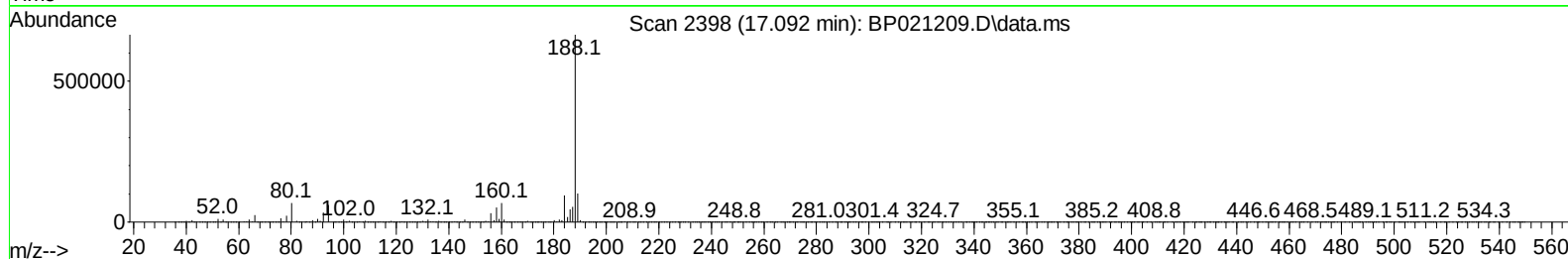
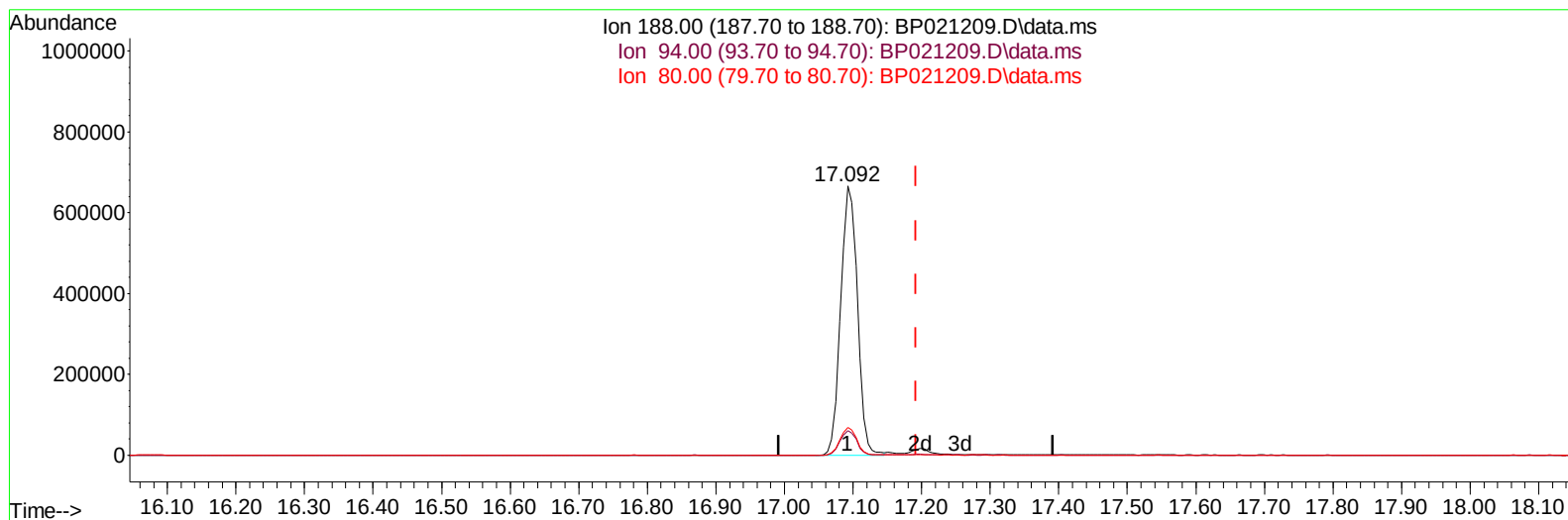
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BP021209.D\data.ms

(73) Anthracene-d10 (S)

17.092min (-0.100) 22.51 ng/u1

response 1120478

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.11
80.00	9.20	10.19
0.00	0.00	0.00

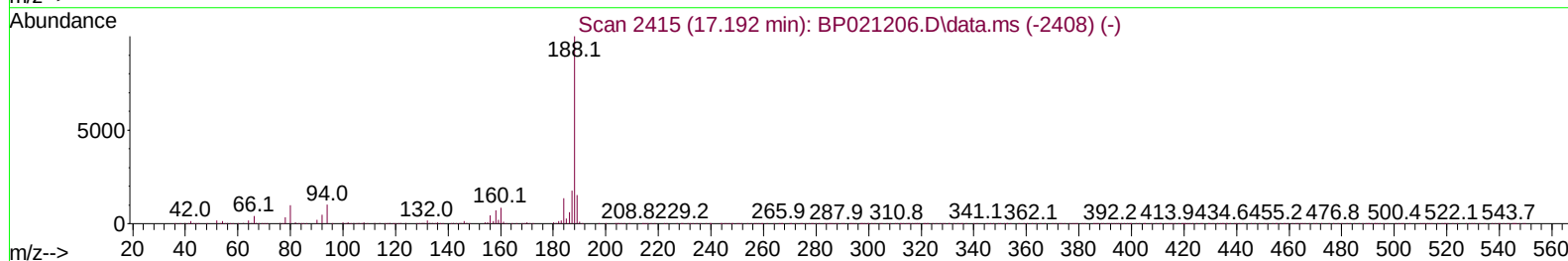
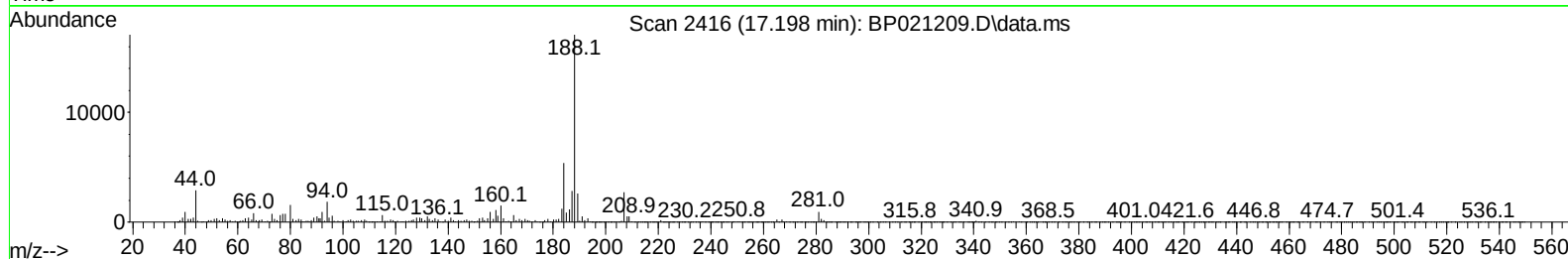
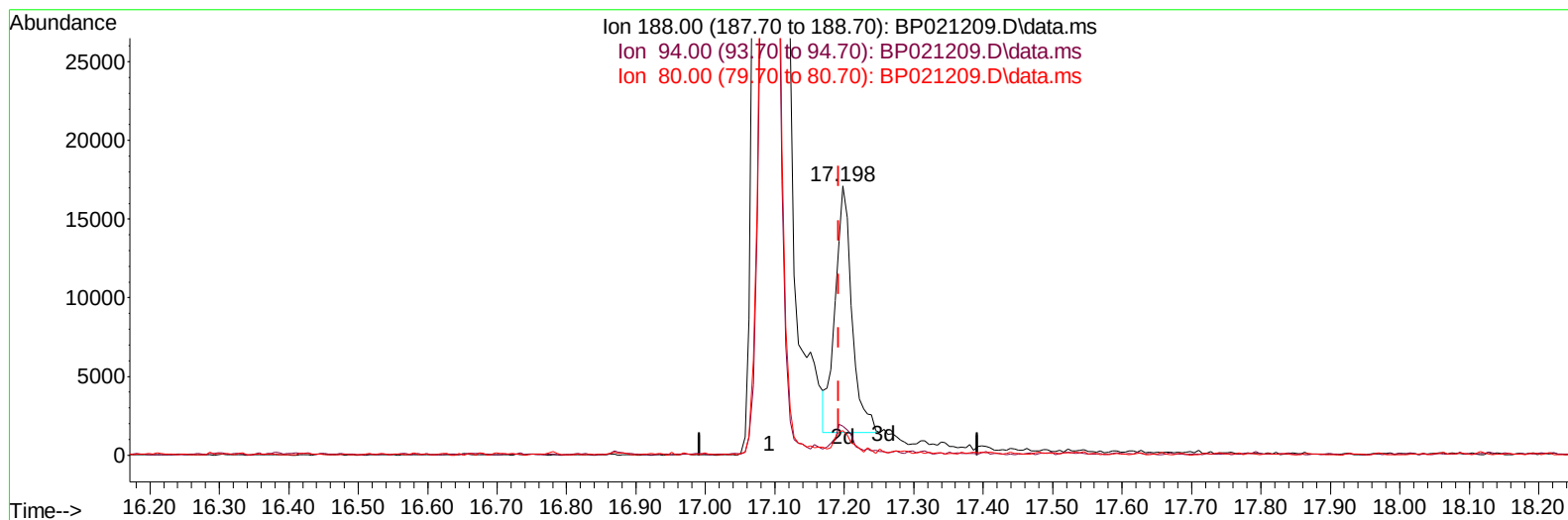
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021209.D\data.ms

(73) Anthracene-d10 (S)

17.198min (+ 0.006) 0.53 ng/ul m

response 26441

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.75
80.00	9.20	9.03
0.00	0.00	0.00

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 Data File : BP021209.D
 Acq On : 29 Jul 2024 14:13
 Operator : MA/JU
 Sample : P3347-03DL2 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW5DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/30/2024
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Quant Time: Jul 29 14:50:29 2024
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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	7.640	152	201700	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	817430	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	523613	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	1120478	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	1125651	20.000	ng/ul	0.01
88) Perylene-d12	24.845	264	1334715	20.000	ng/ul	0.01
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	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.011	67	3409	0.342	ng/ul	0.03
11) 2-Chlorophenol-d4	7.228	132	4117m	0.304	ng/ul	0.05
15) 4-Methylphenol-d8	8.434	113	3034m	0.222	ng/ul	0.07
21) Nitrobenzene-d5	8.828	128	2091m	0.329	ng/ul	0.04
24) 2-Nitrophenol-d4	9.546	143	2438m	0.335	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.134	165	4959m	0.377	ng/ul	0.08
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.693	166	17117	0.450	ng/ul	0.01
49) Acenaphthylene-d8	13.969	160	17012	0.398	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.292	176	15086	0.483	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.198	188	26441m	0.531	ng/ul	0.00
81) Pyrene-d10	19.592	212	30480	0.438	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.633	264	31337	0.476	ng/ul	0.04
Target Compounds						
					Qvalue	
30) Naphthalene	10.452	128	1727019	40.166	ng/ul	100
36) 2-Methylnaphthalene	12.075	142	162234	5.497	ng/ul	99
37) 1-Methylnaphthalene	12.287	142	114218	3.763	ng/ul#	97
52) Acenaphthene	14.340	153	109562	3.411	ng/ul	99
56) Dibenzofuran	14.687	168	49633	1.128	ng/ul	99
77) Carbazole	17.539	167	73200	1.511	ng/ul	99

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

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Data File : BP021209.D
Acq On : 29 Jul 2024 14:13
Operator : MA/JU
Sample : P3347-03DL2 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL2

Manual IntegrationsAPPROVED

Quant Time: Jul 29 14:50:29 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 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

