

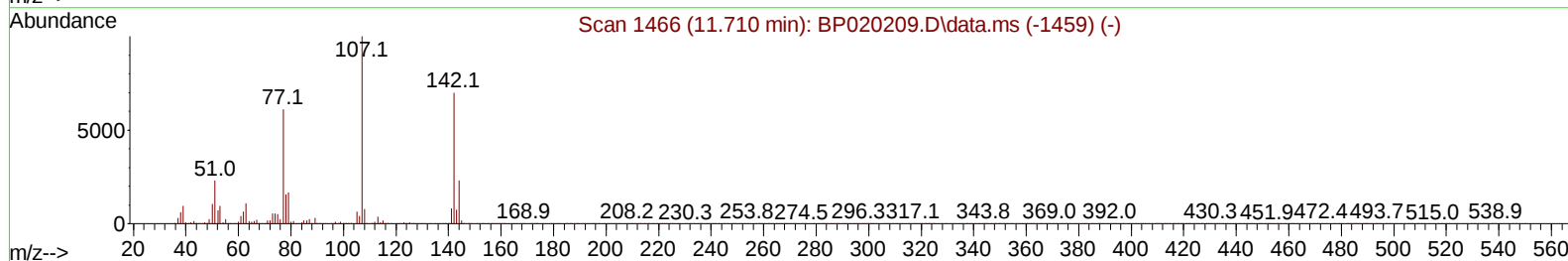
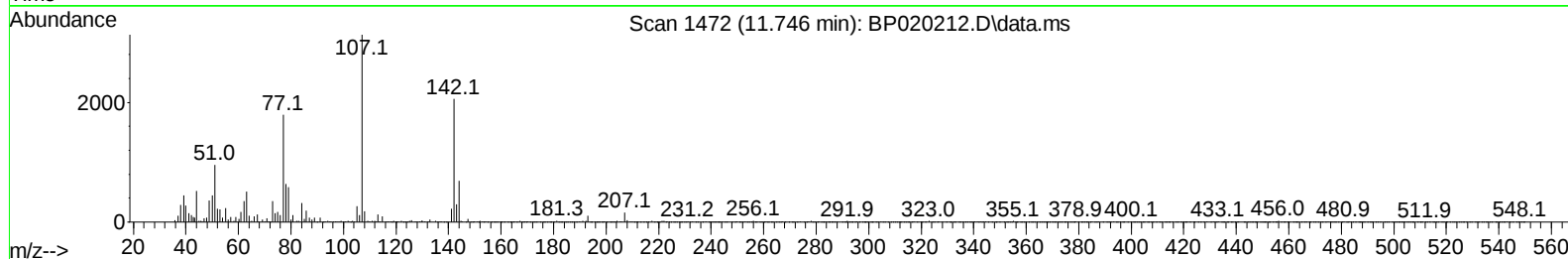
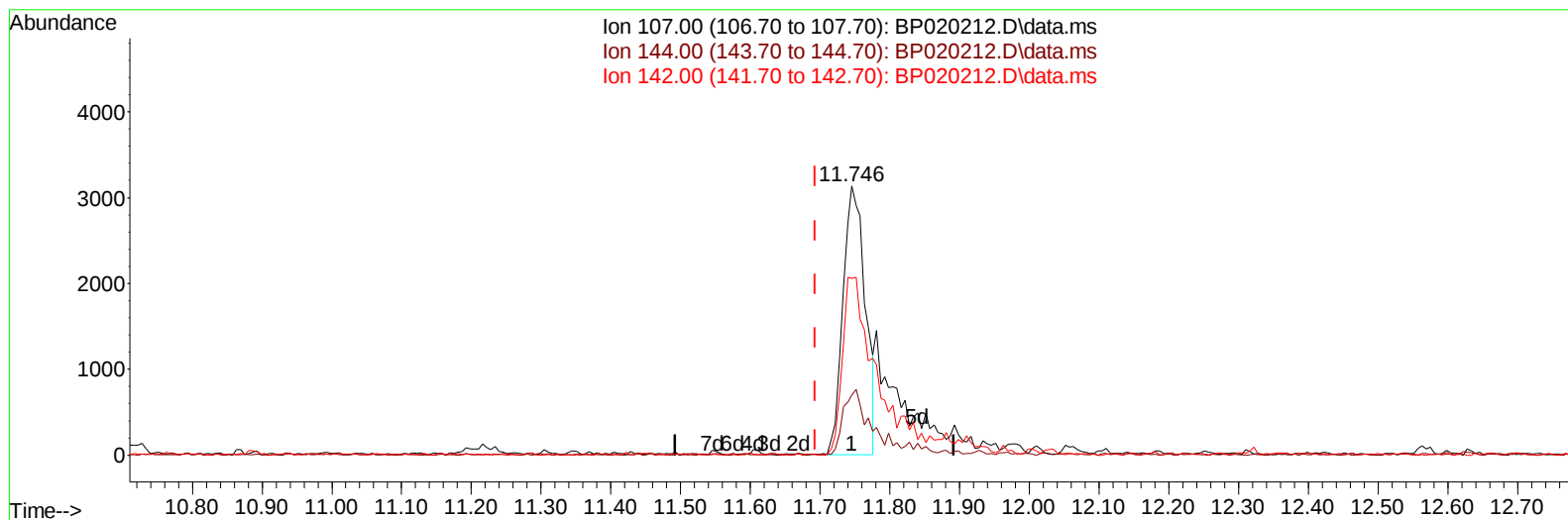
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020212.D
Acq On : 06 May 2024 18:48
Operator : MA/JU
Sample : P2373-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 06 22:44:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020212.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.746min (+ 0.053) 1.20 ng/u1

response 6921

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	22.90	22.21
142.00	70.70	65.70
0.00	0.00	0.00

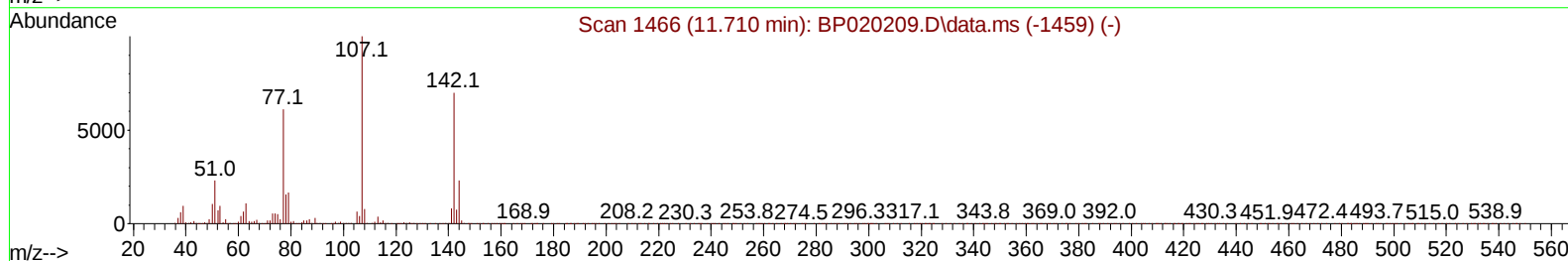
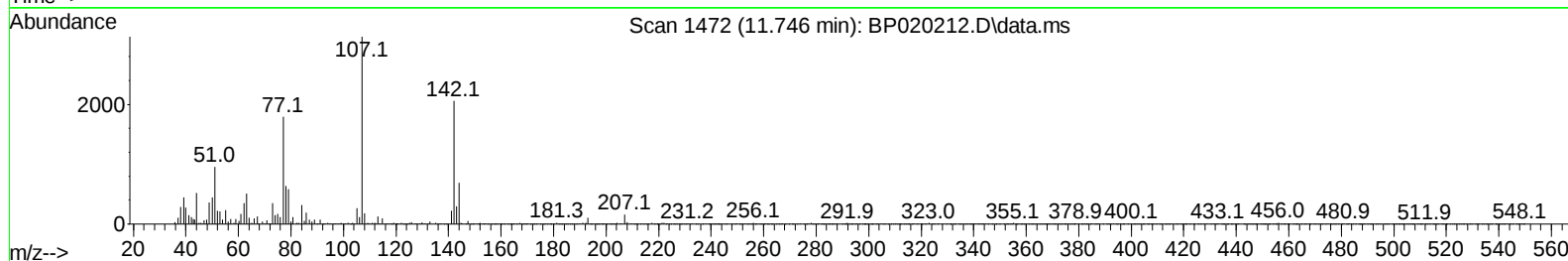
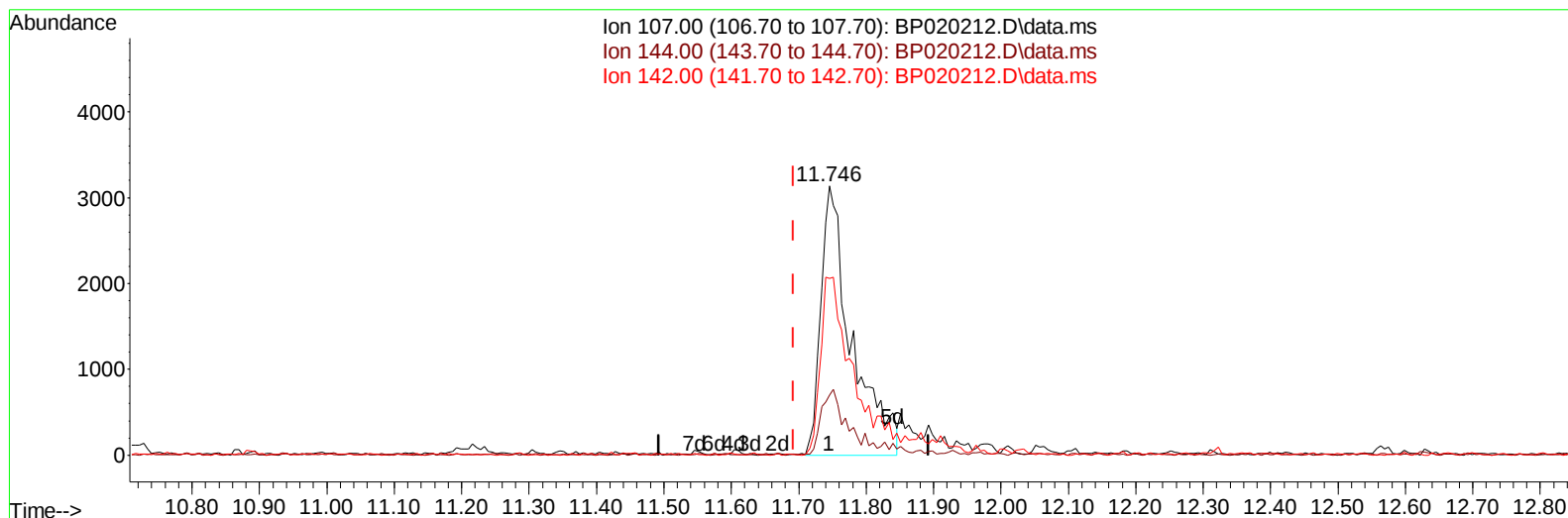
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020212.D
 Acq On : 06 May 2024 18:48
 Operator : MA/JU
 Sample : P2373-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 06 22:44:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020212.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.746min (+ 0.053) 1.71 ng/ul m

response 9869

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	22.90	22.21
142.00	70.70	65.70
0.00	0.00	0.00

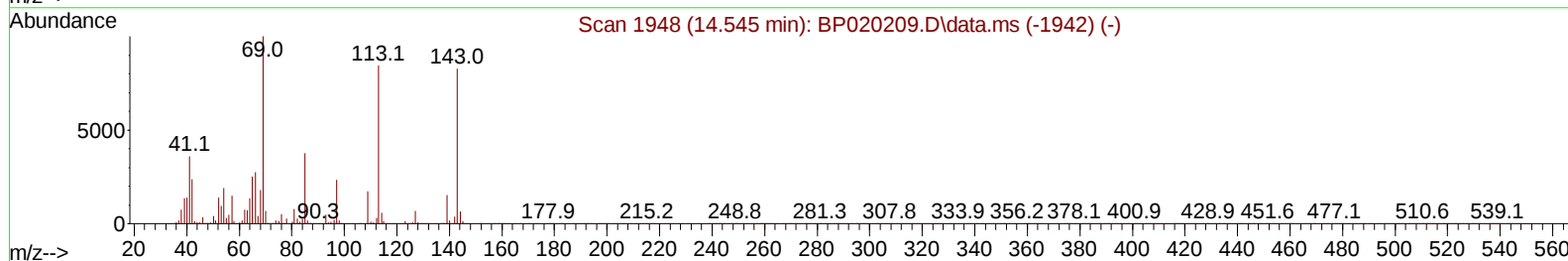
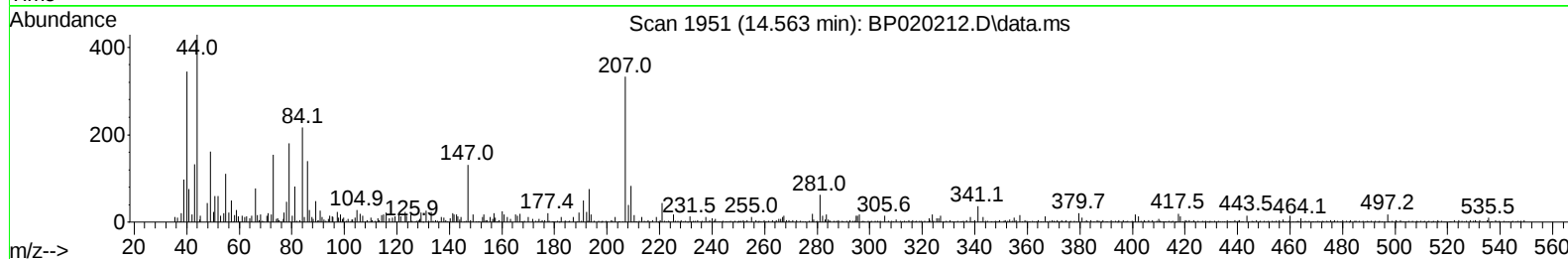
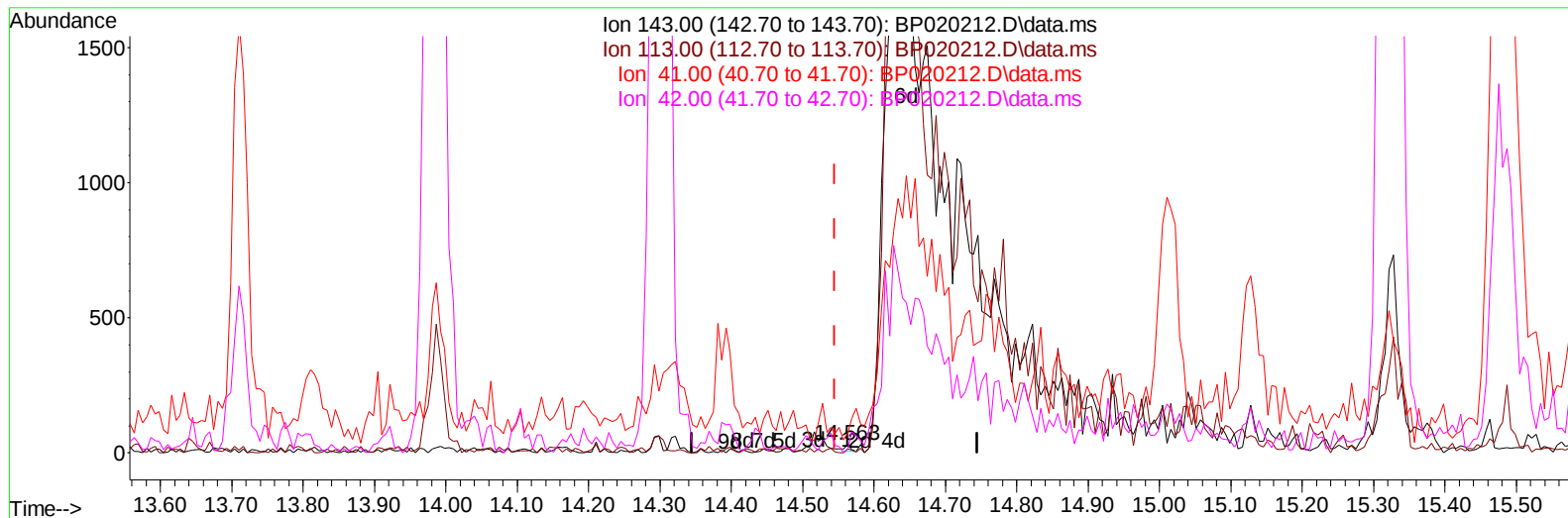
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020212.D
Acq On : 06 May 2024 18:48
Operator : MA/JU
Sample : P2373-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 06 22:44:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020212.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.018) 0.00 ng/u1

response 11

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	45.16#
41.00	50.30	241.94#
42.00	32.50	54.84#

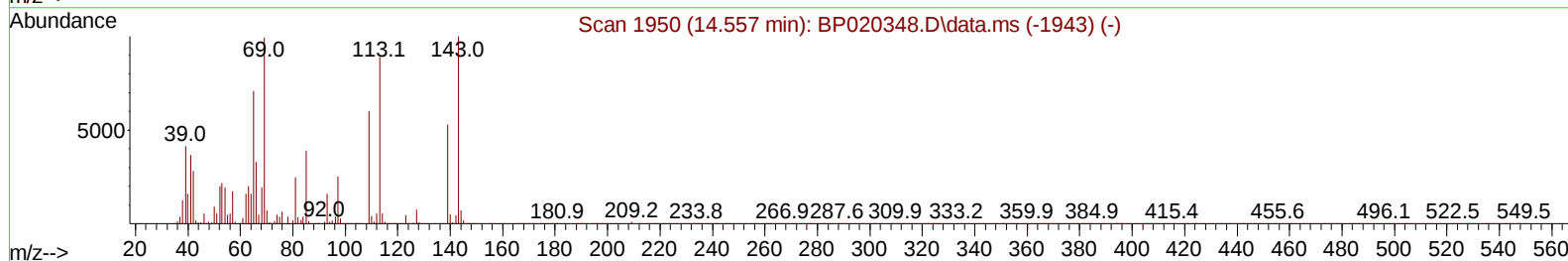
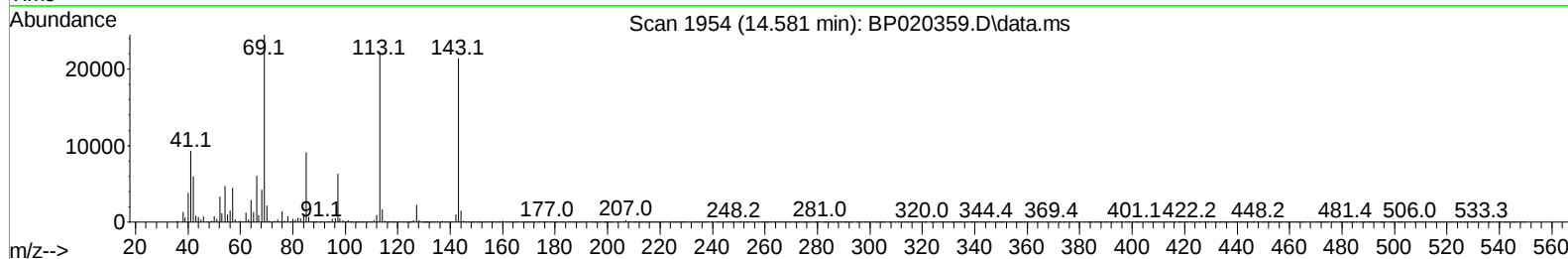
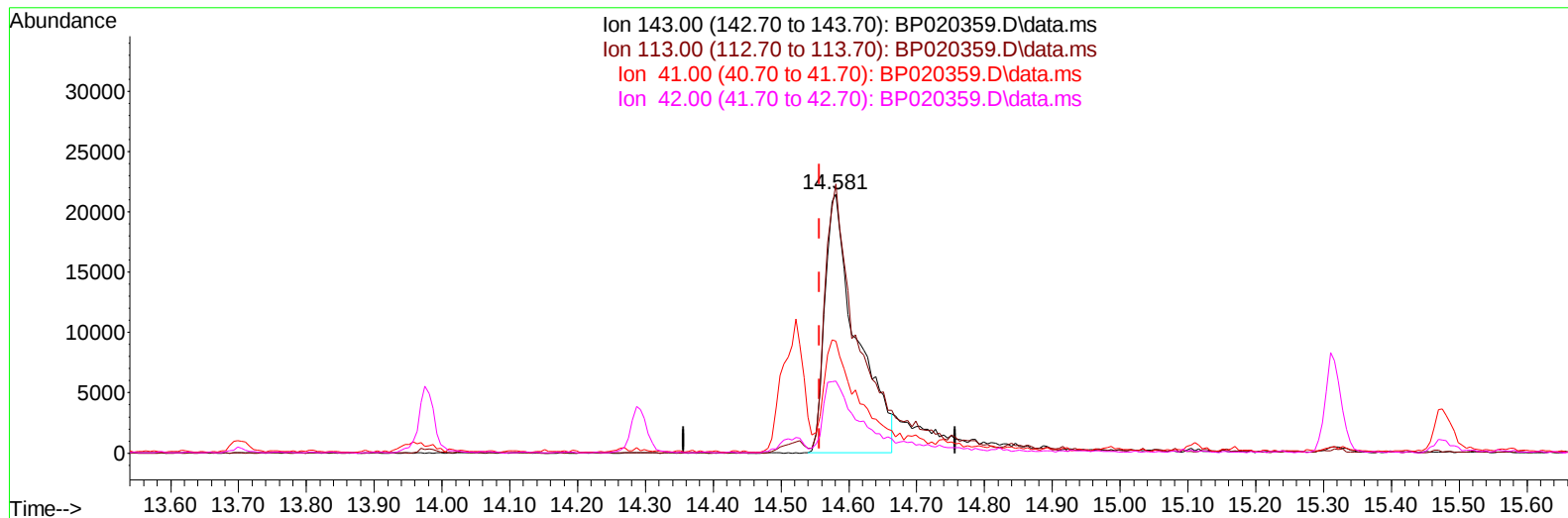
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020359.D
Acq On : 13 May 2024 18:35
Operator : MA/JU
Sample : P2371-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 13 22:29:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020359.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.024) 32.74 ng/u1

response 68955

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	103.91
41.00	50.30	43.32
42.00	32.50	27.89

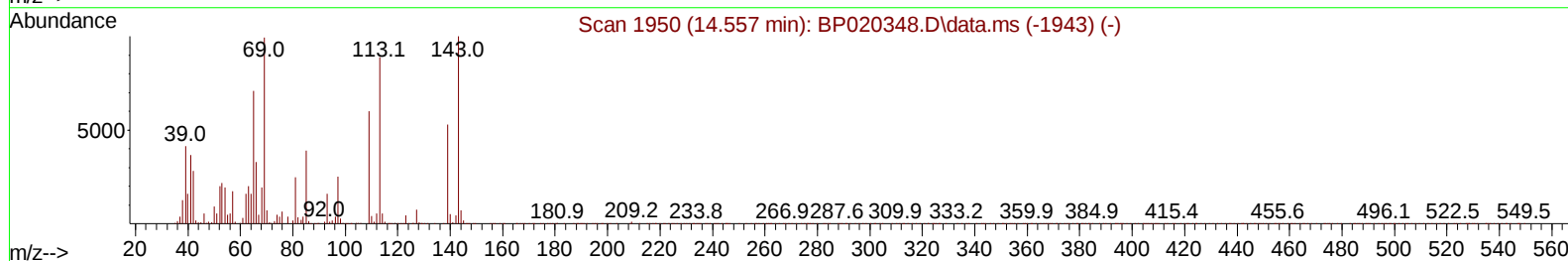
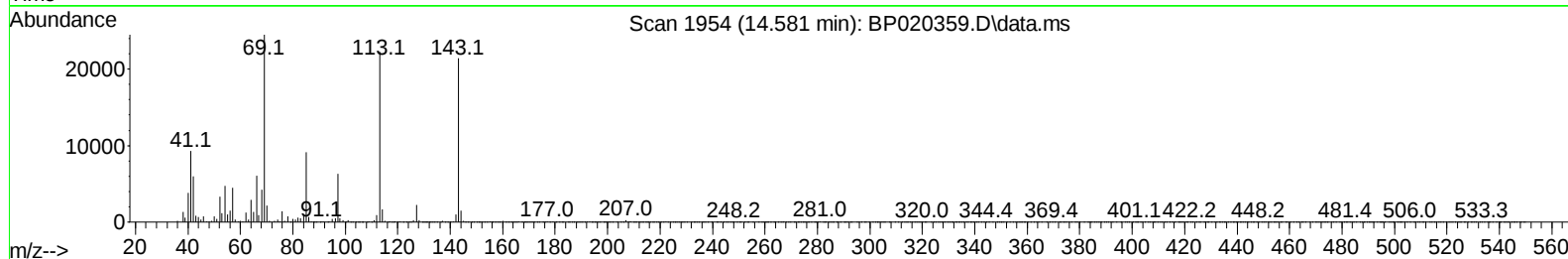
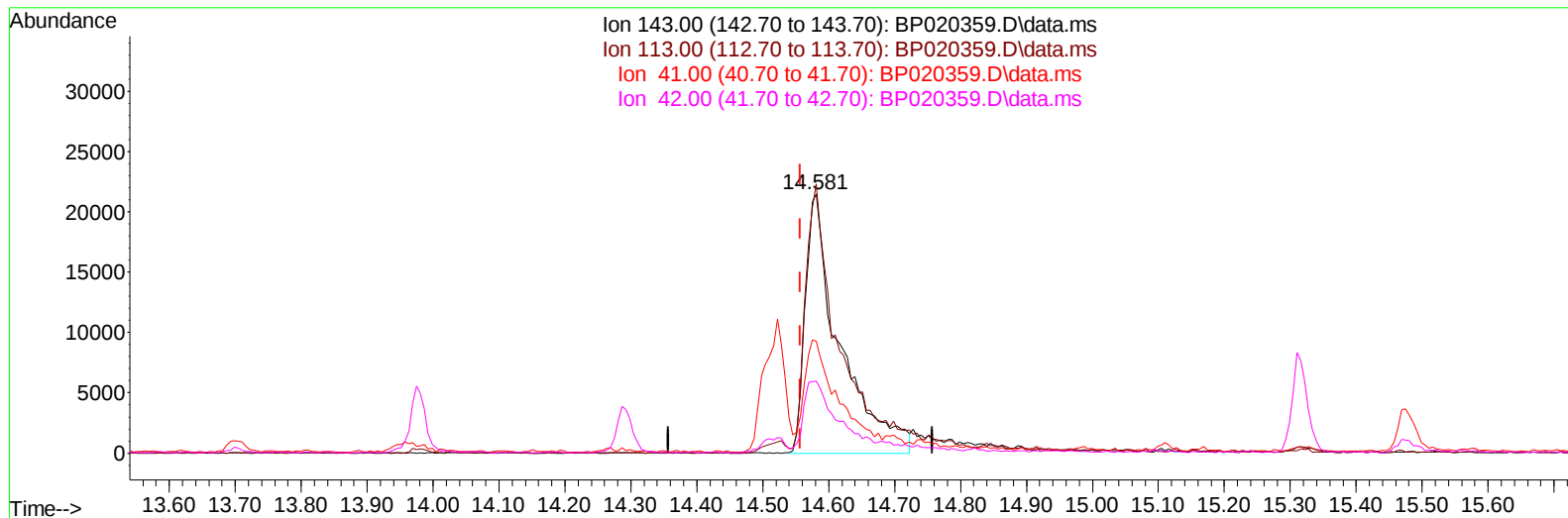
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020359.D
Acq On : 13 May 2024 18:35
Operator : MA/JU
Sample : P2371-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 13 22:29:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020359.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.024) 36.71 ng/ul m

response 77329

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	103.91
41.00	50.30	43.32
42.00	32.50	27.89

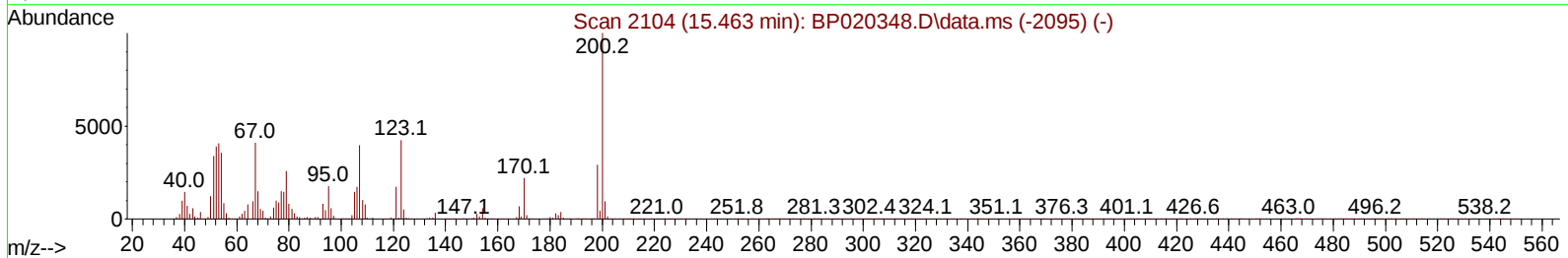
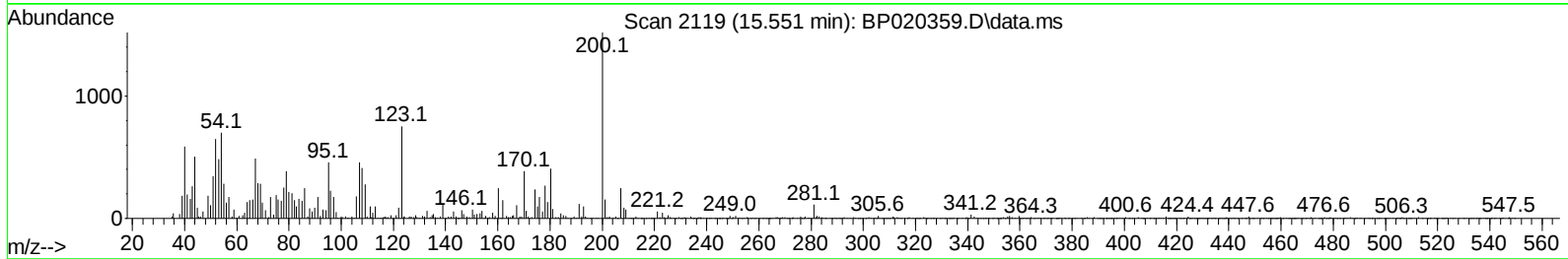
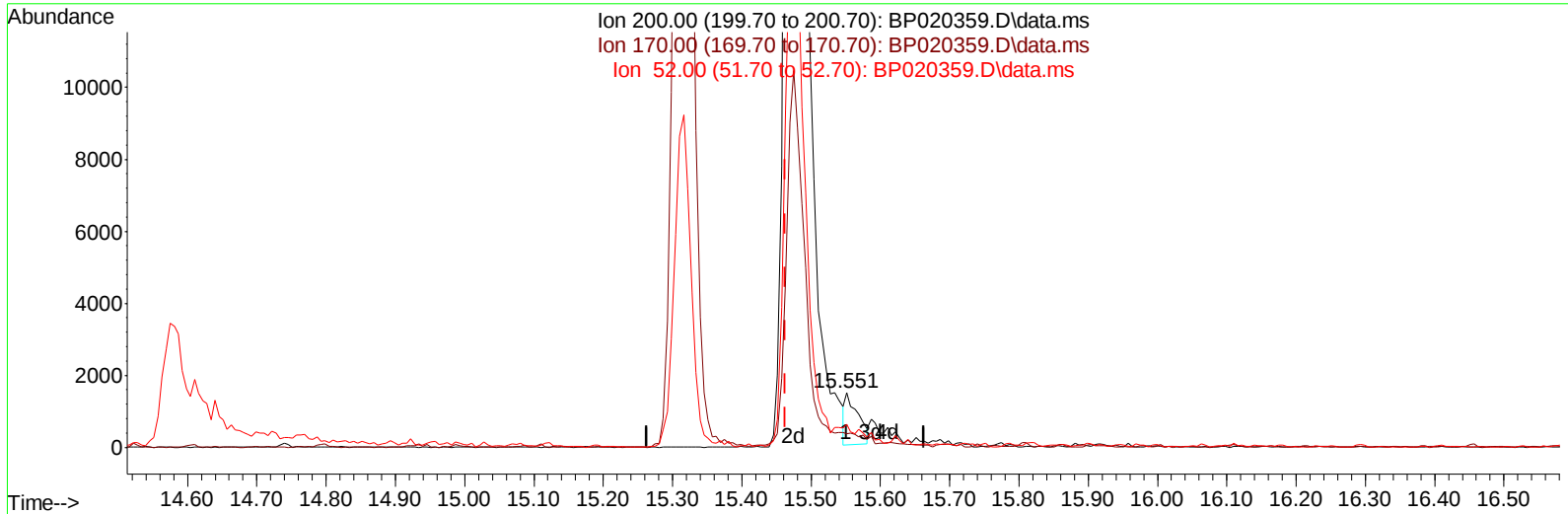
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020359.D
Acq On : 13 May 2024 18:35
Operator : MA/JU
Sample : P2371-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 13 22:29:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020359.D\data.ms

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

15.551min (+ 0.088) 0.71 ng/ul

response 1901

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	25.28
52.00	48.40	42.66
0.00	0.00	0.00

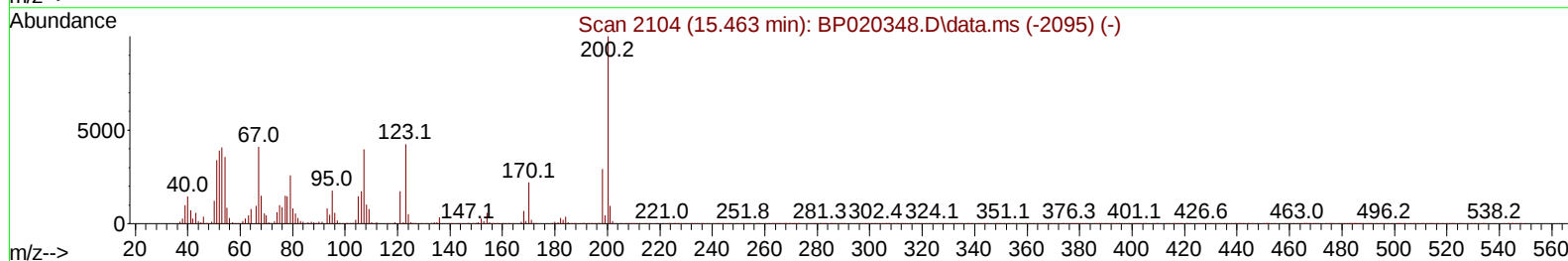
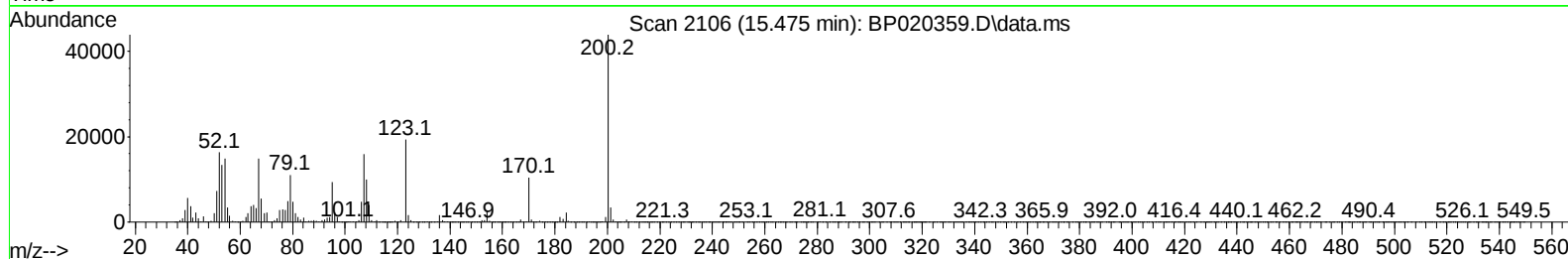
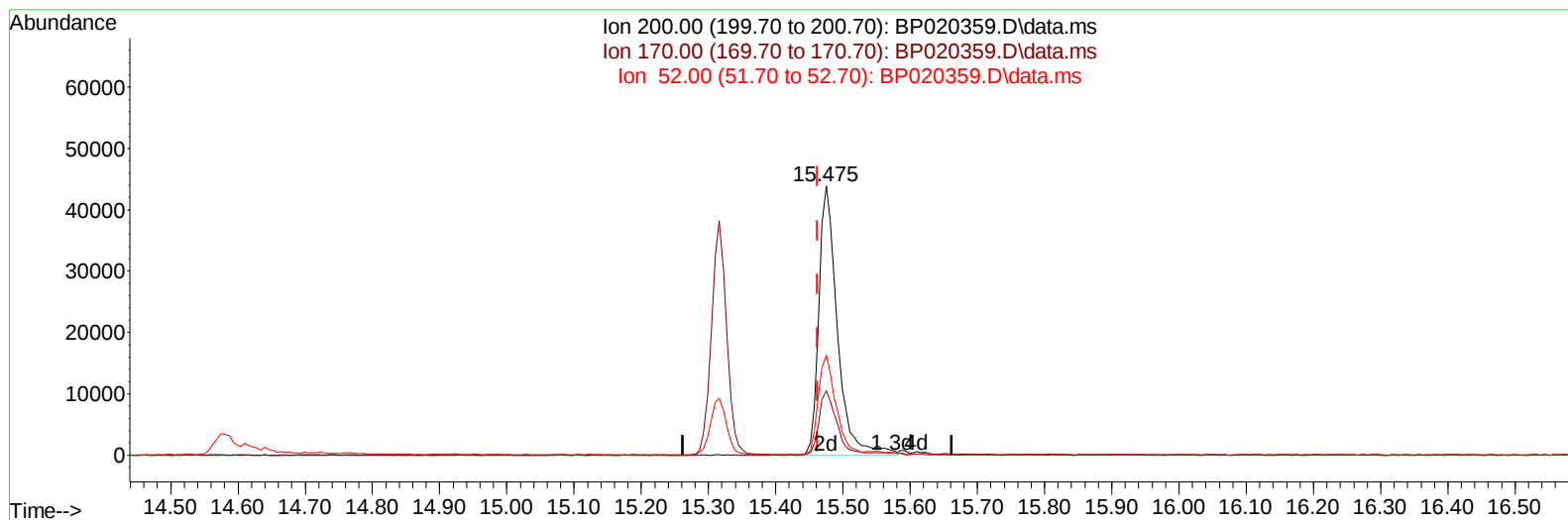
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020359.D
Acq On : 13 May 2024 18:35
Operator : MA/JU
Sample : P2371-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43Q5

Manual IntegrationsAPPROVED

Quant Time: May 13 22:29:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020359.D\data.ms

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

15.475min (+ 0.012) 31.33 ng/ul m

response 83933

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.85
52.00	48.40	37.17#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020359.D
 Acq On : 13 May 2024 18:35
 Operator : MA/JU
 Sample : P2371-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Q5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

Quant Time: May 13 22:33:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	65767	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	265841	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.293	164	187676	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.128	188	422114	20.000	ng/ul	0.01
79) Chrysene-d12	21.628	240	450654	20.000	ng/ul	0.01
88) Perylene-d12	24.968	264	509130	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	9201	5.909	ng/uL	0.00
4) Pyridine-d5	3.617	84	127089	28.087	ng/ul	0.00
7) Phenol-d5	6.805	99	178237	31.558	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	107843	31.432	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	139842	34.635	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	147373	32.274	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	71588	35.961	ng/ul	0.00
24) 2-Nitrophenol-d4	9.481	143	83473	36.616	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	149483	35.933	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	206443	35.457	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	576684	42.078	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160	609529	40.260	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	77329m	36.712	ng/ul	0.02
60) Fluorene-d10	15.316	176	494687	43.275	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.475	200	83933m	31.334	ng/ul	0.01
73) Anthracene-d10	17.234	188	786682	43.080	ng/ul	0.02
81) Pyrene-d10	19.628	212	1058248	40.172	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.739	264	1101821	44.758	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020359.D
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Sample : P2371-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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A43Q5

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