

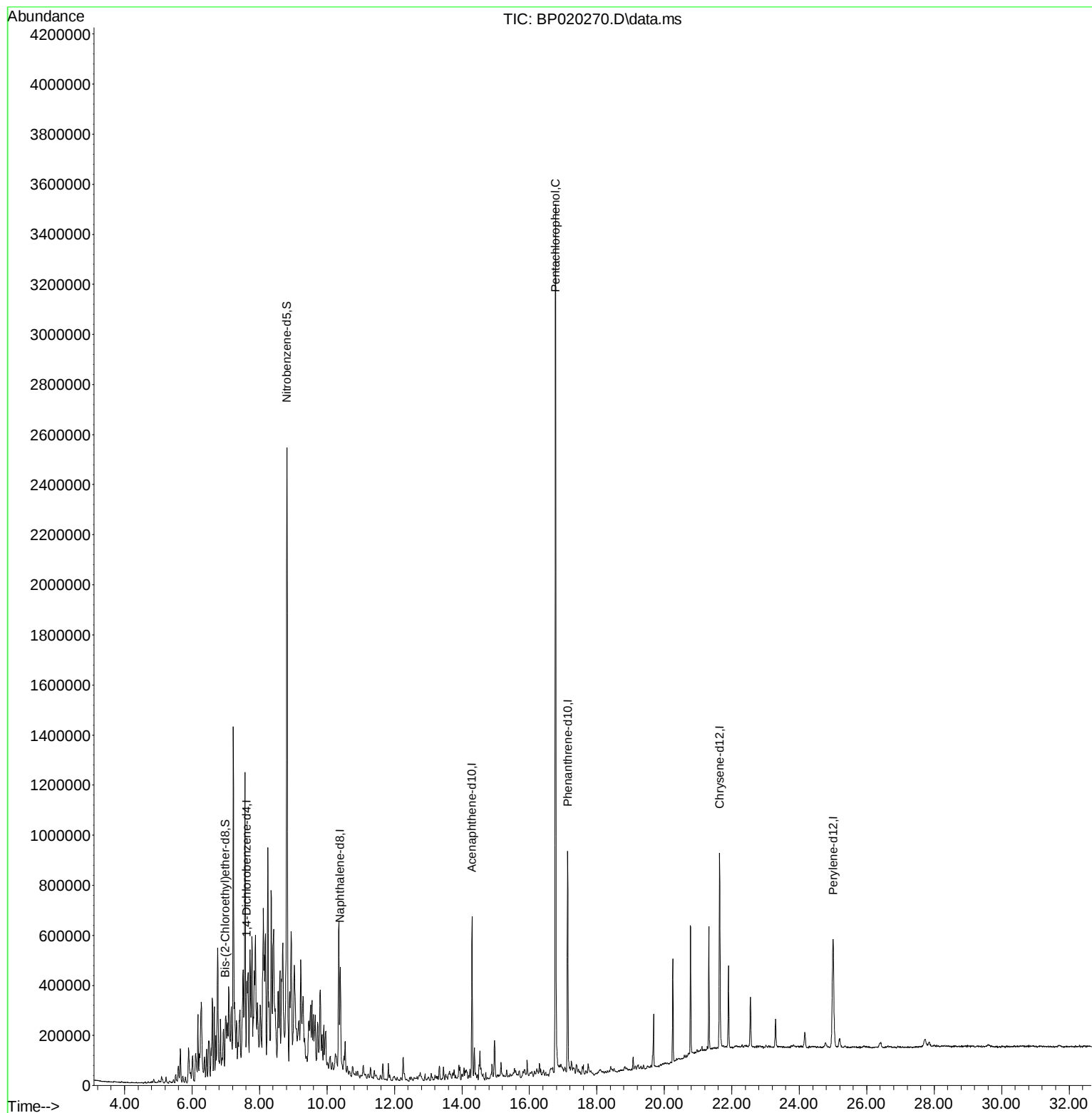
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020270.D
Acq On : 09 May 2024 15:12
Operator : MA/JU
Sample : P2369-13DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 10 00:43:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



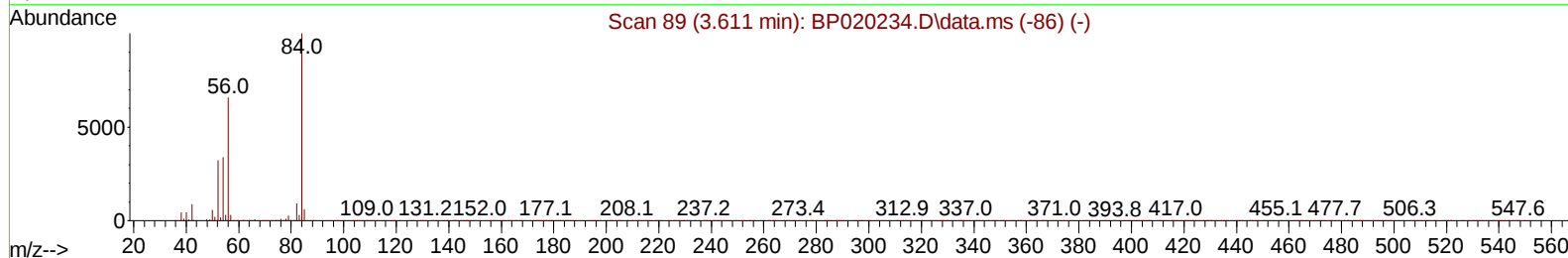
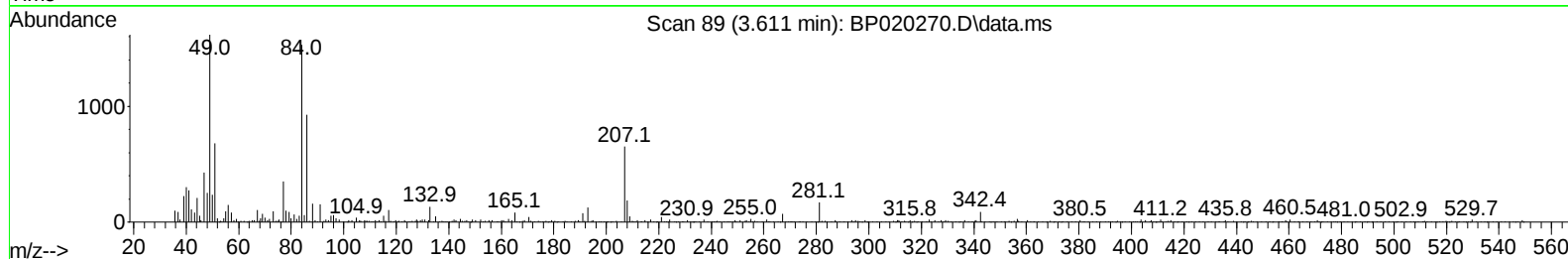
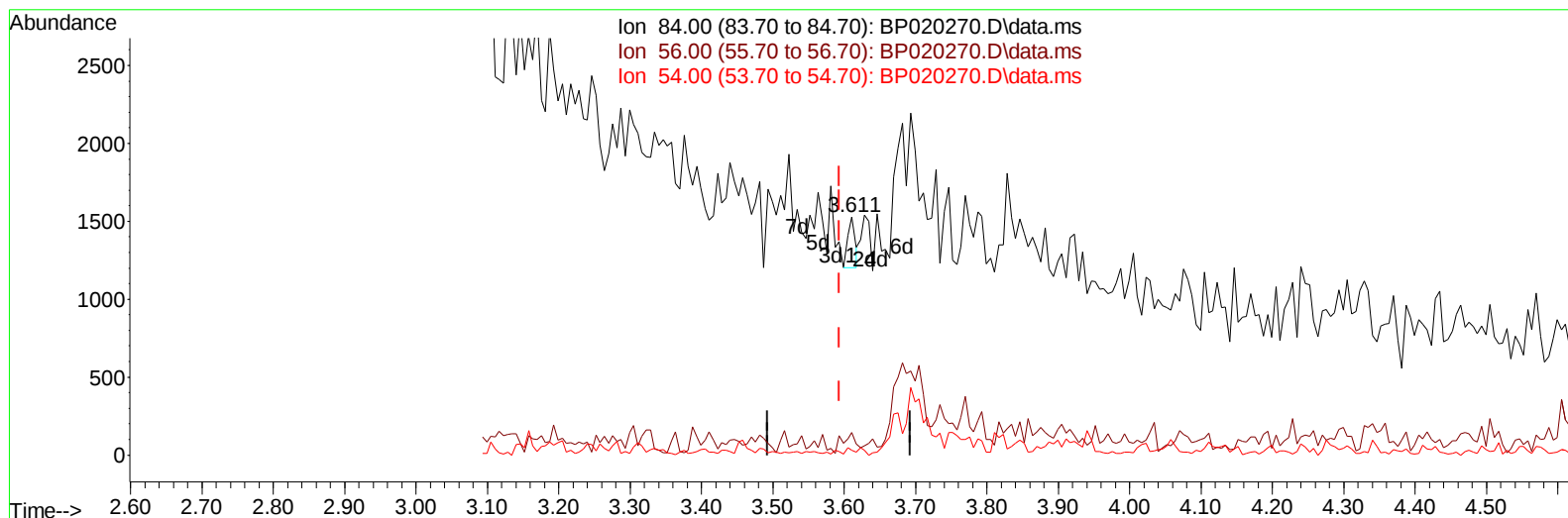
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
 Operator : MA/JU
 Sample : P2369-13DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 17 04:15:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 16 10:48:40 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024



TIC: BP020270.D\data.ms

(4) Pyridine-d5 (S)

3.611min (+ 0.018) 0.05 ng/u1

response 232

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.30	9.55#
54.00	31.80	2.09#
0.00	0.00	0.00

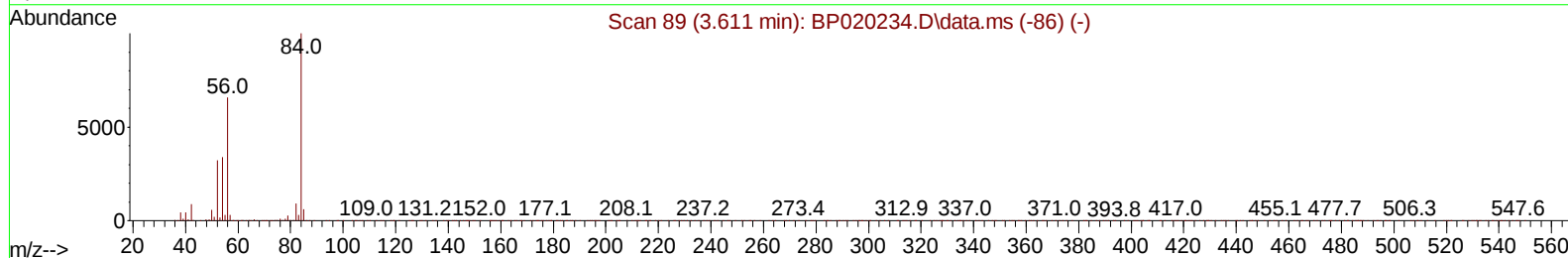
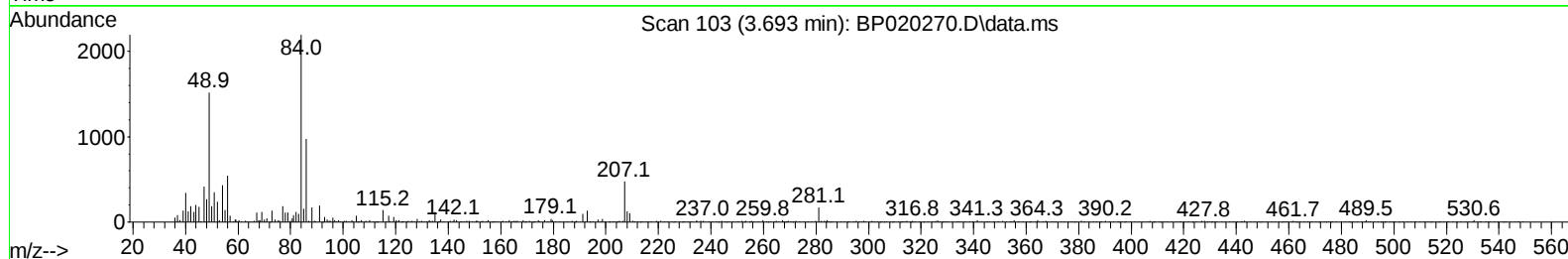
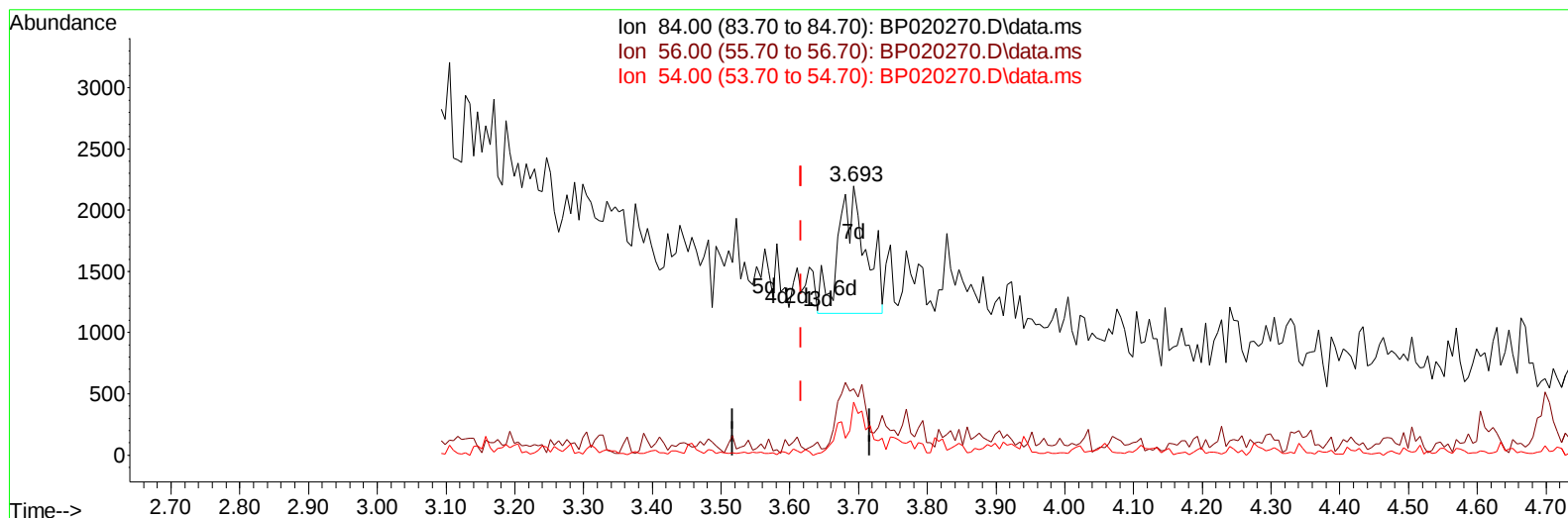
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
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 Quant Title : SVOA CALIBRATION
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TIC: BP020270.D\data.ms

(4) Pyridine-d5 (S)

3.693min (+ 0.076) 0.56 ng/u1 m

response 2867

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.30	24.62#
54.00	31.80	19.75#
0.00	0.00	0.00

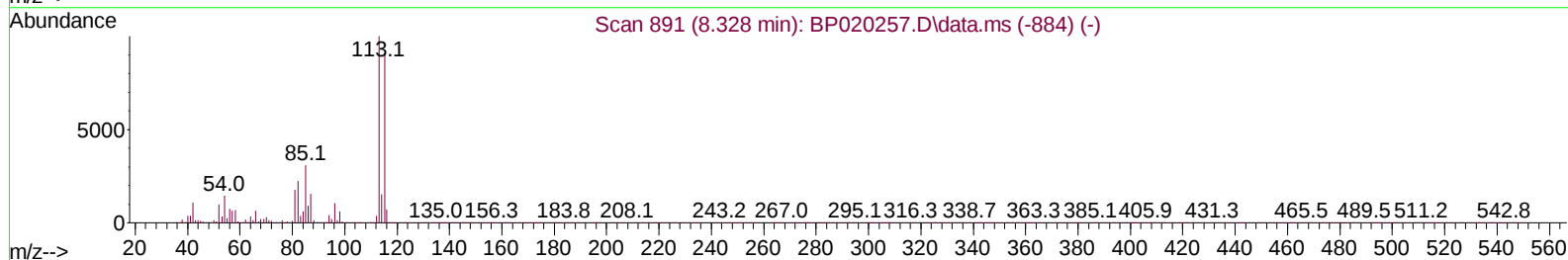
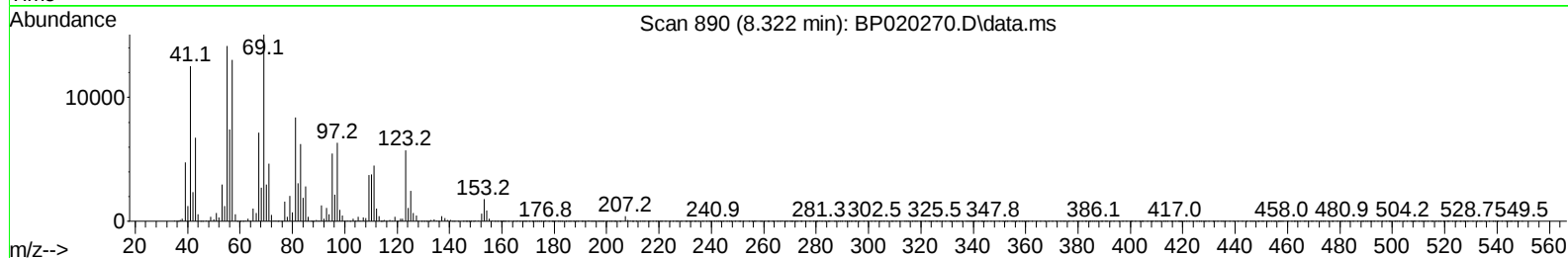
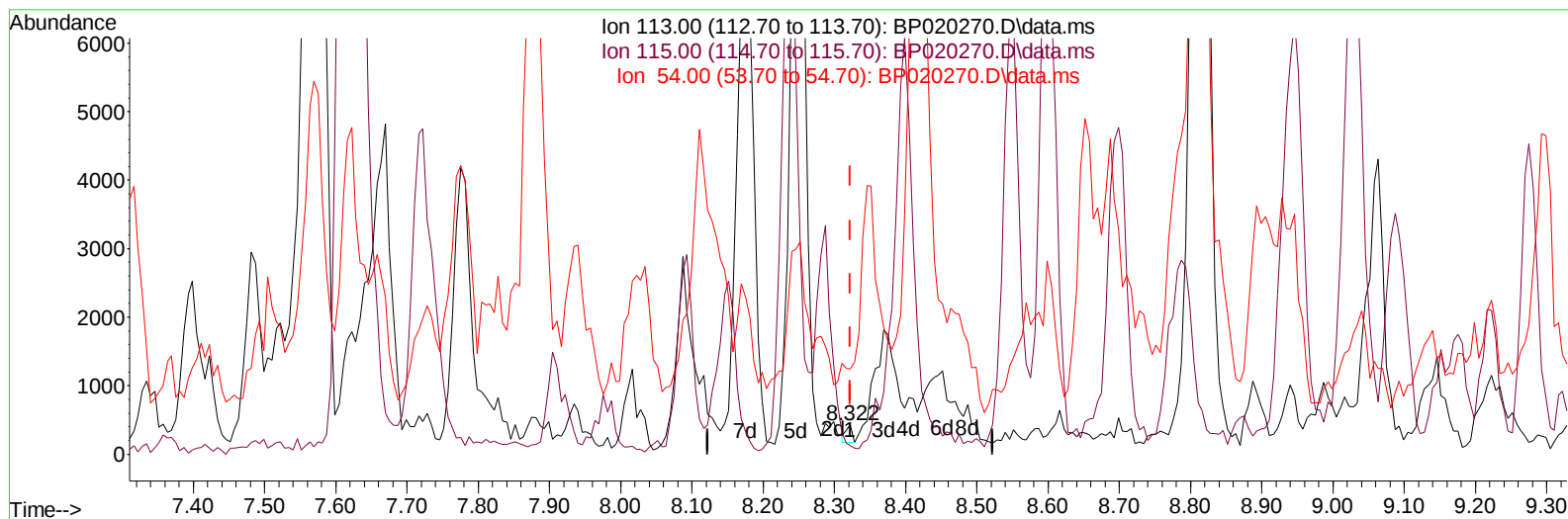
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
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Instrument :
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Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024



TIC: BP020270.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.322min (-0.000) 0.03 ng/u1

response 154

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	29.56#
54.00	16.90	287.99#
0.00	0.00	0.00

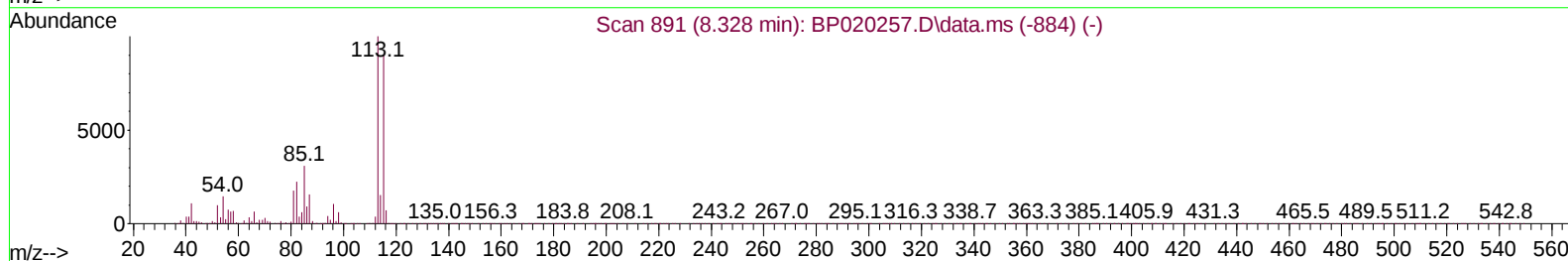
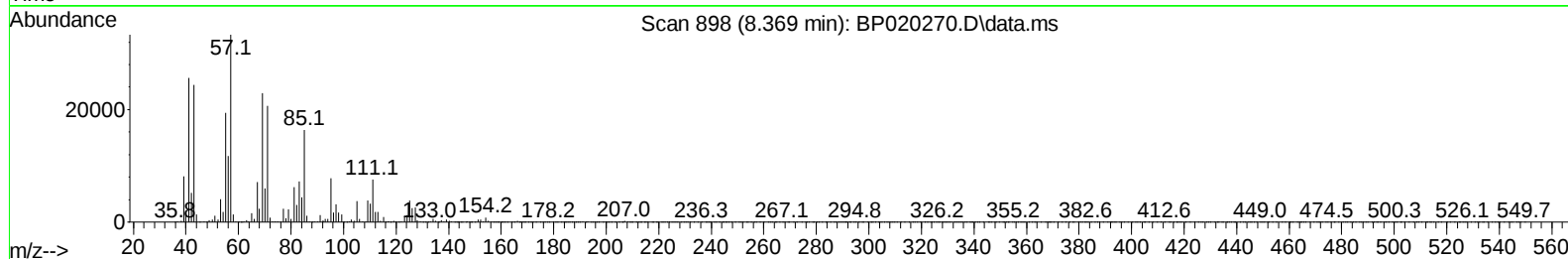
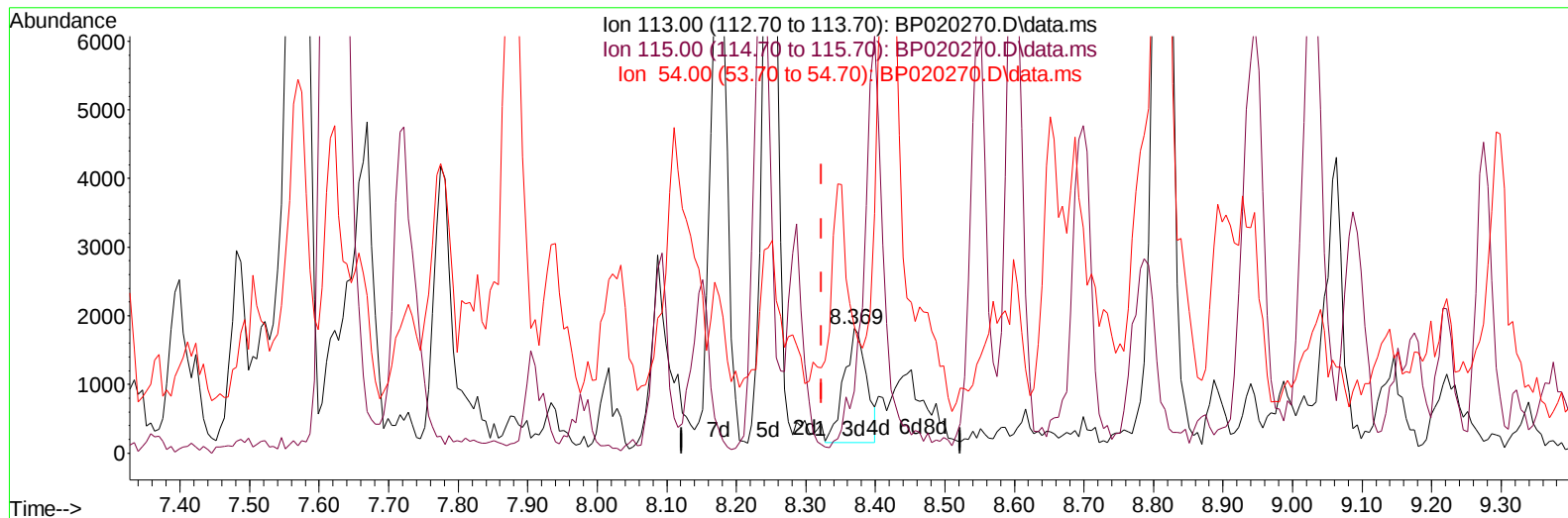
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
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 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020270.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.369min (+ 0.047) 0.72 ng/ul m

response 3687

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	49.70#
54.00	16.90	101.76#
0.00	0.00	0.00

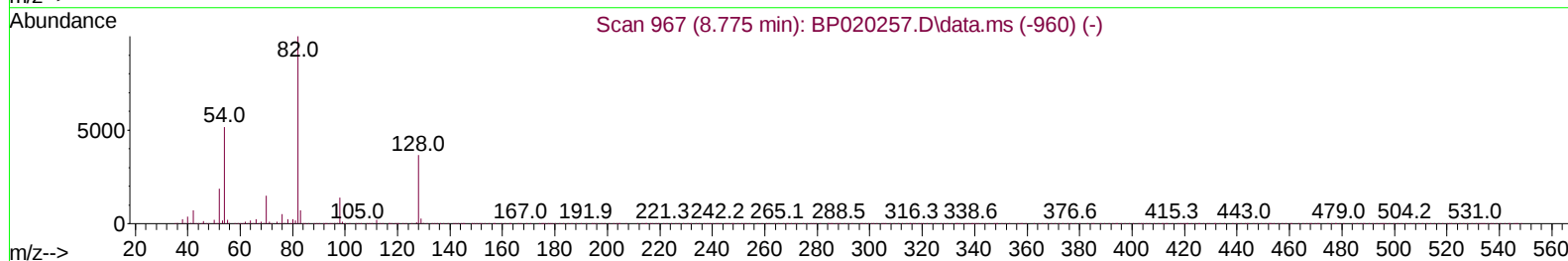
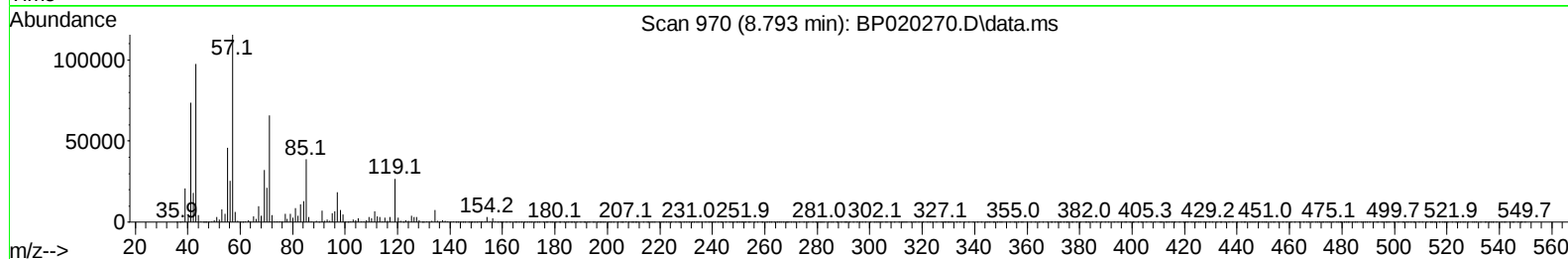
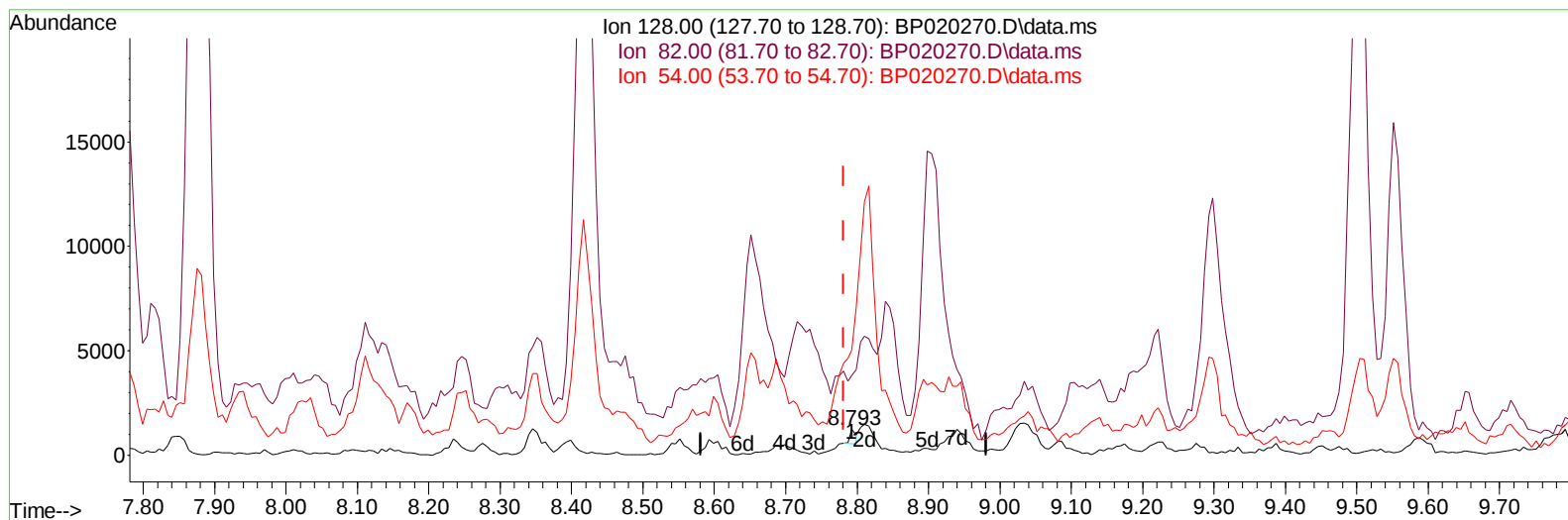
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
 Operator : MA/JU
 Sample : P2369-13DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 09 15:39:11 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
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 Supervised By :mohammad ahmed 05/11/2024



TIC: BP020270.D\data.ms

(21) Nitrobenzene-d5 (S)

8.793min (+ 0.012) 0.16 ng/u1

response 389

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	294.50	309.95
54.00	152.70	409.87#
0.00	0.00	0.00

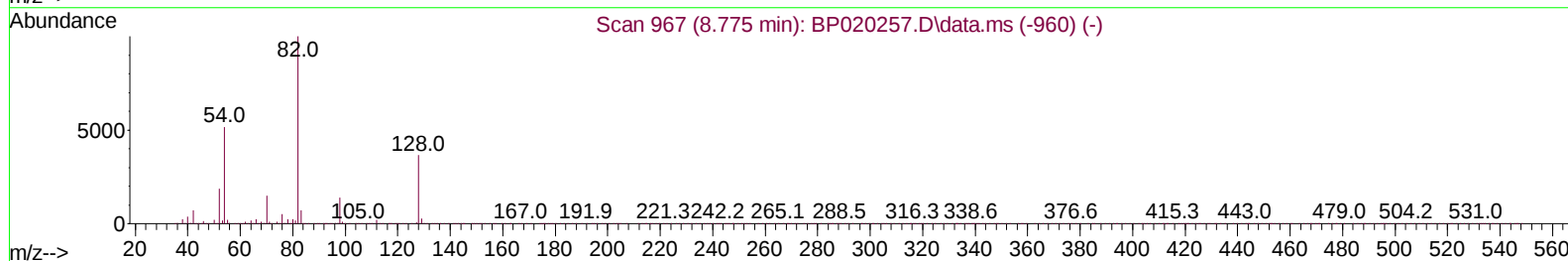
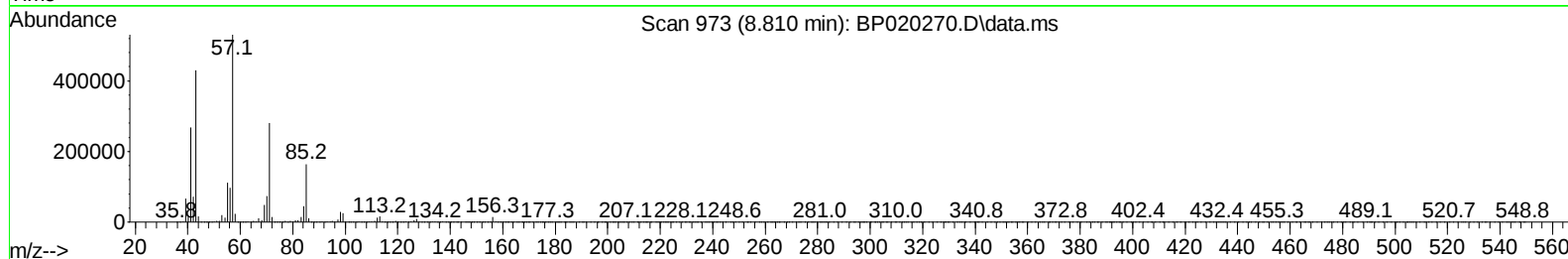
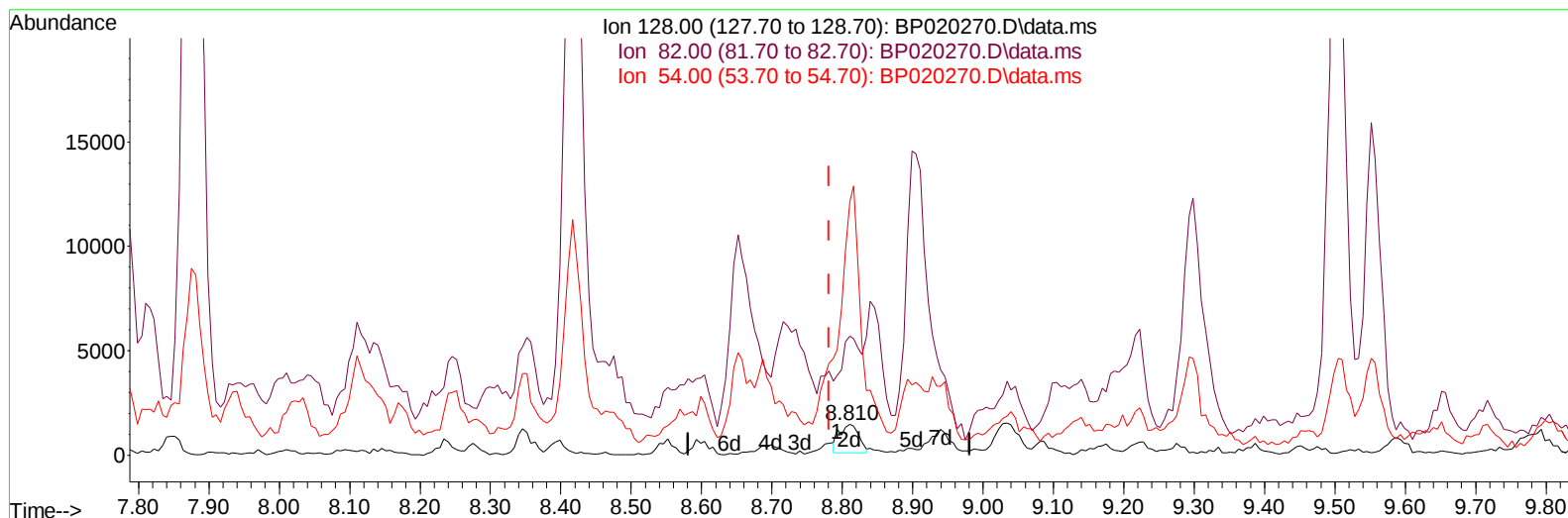
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
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 Sample : P2369-13DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 09 15:39:11 2024
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TIC: BP020270.D\data.ms

(21) Nitrobenzene-d5 (S)

8.810min (+ 0.029) 1.09 ng/ul m

response 2608

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	294.50	388.68#
54.00	152.70	827.90#
0.00	0.00	0.00

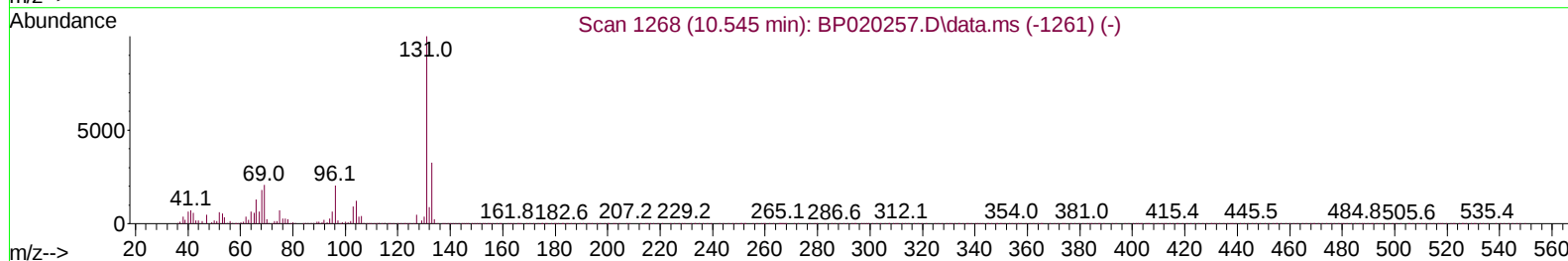
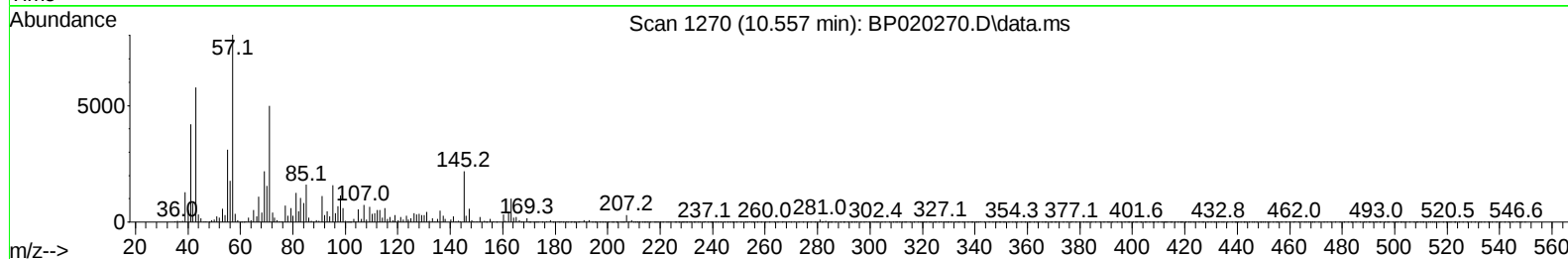
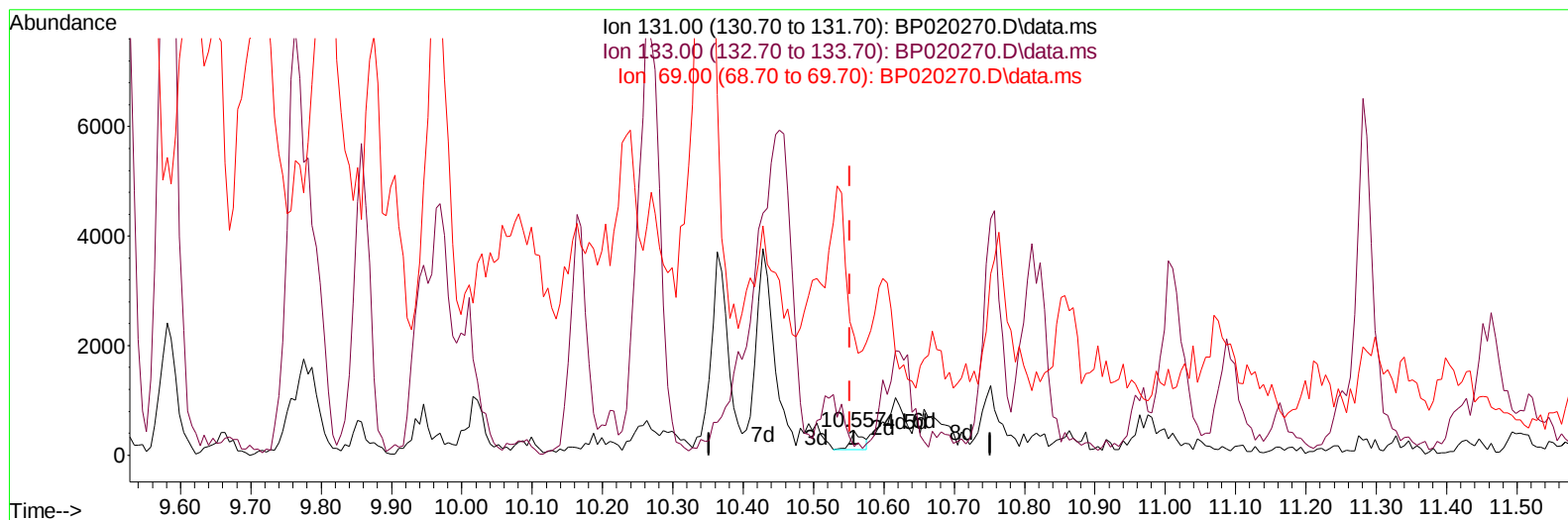
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 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
 Operator : MA/JU
 Sample : P2369-13DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7DL

Manual IntegrationsAPPROVED

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 QLast Update : Wed May 08 22:57:55 2024
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TIC: BP020270.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.557min (+ 0.006) 0.06 ng/u1

response 423

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	37.50
69.00	20.50	502.78#
0.00	0.00	0.00

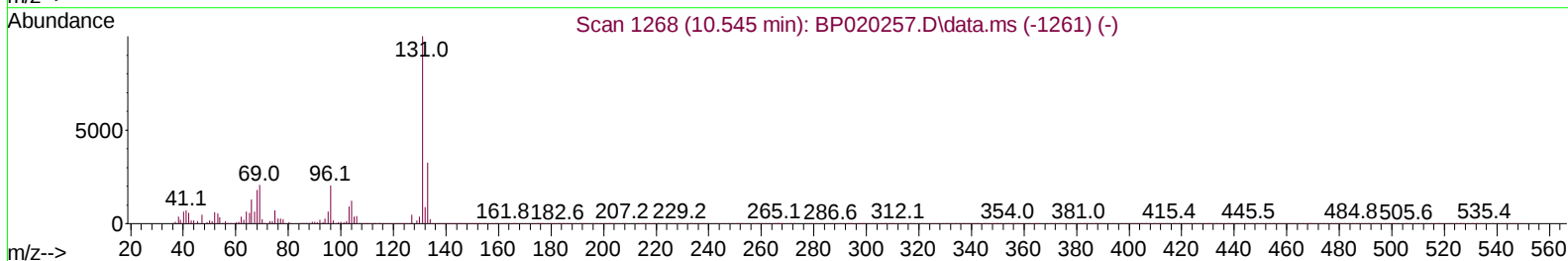
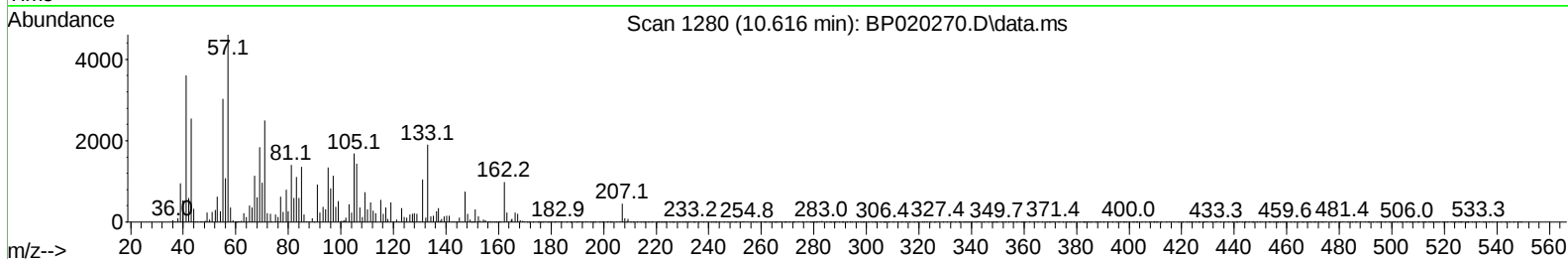
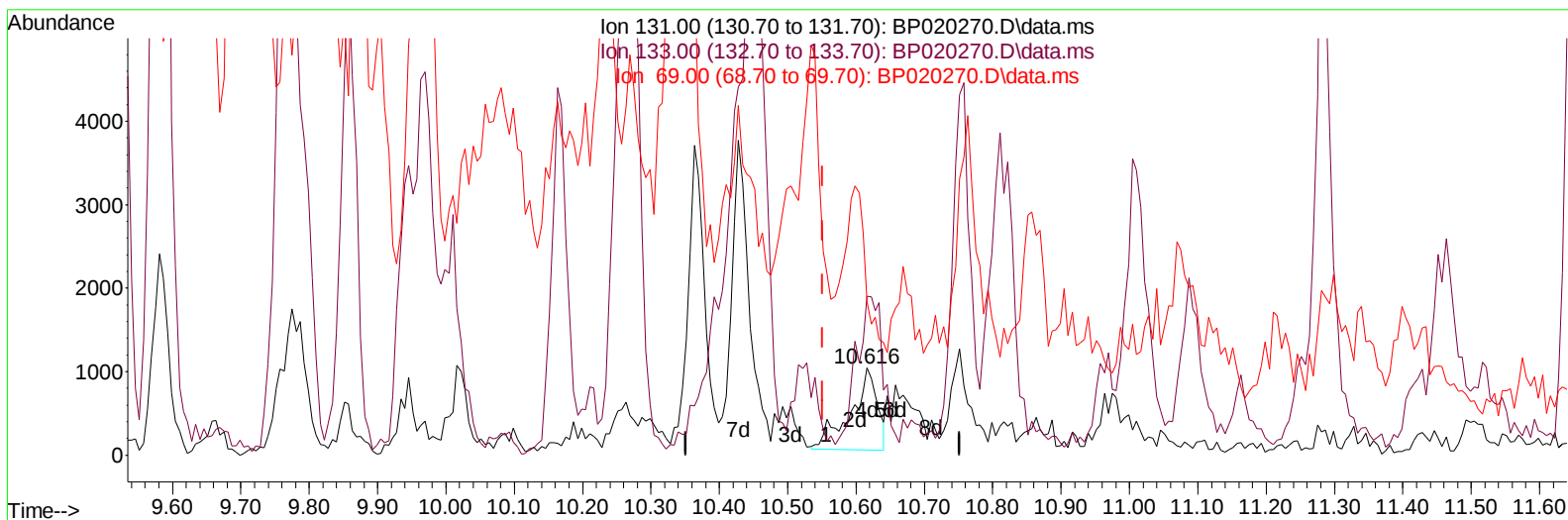
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020270.D
Acq On : 09 May 2024 15:12
Operator : MA/JU
Sample : P2369-13DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 09 15:39:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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TIC: BP020270.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.616min (+ 0.065) 0.38 ng/ul m

response 2635

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	182.38#
69.00	20.50	176.63#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020270.D
 Acq On : 09 May 2024 15:12
 Operator : MA/JU
 Sample : P2369-13DL 30X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :

BNA_P

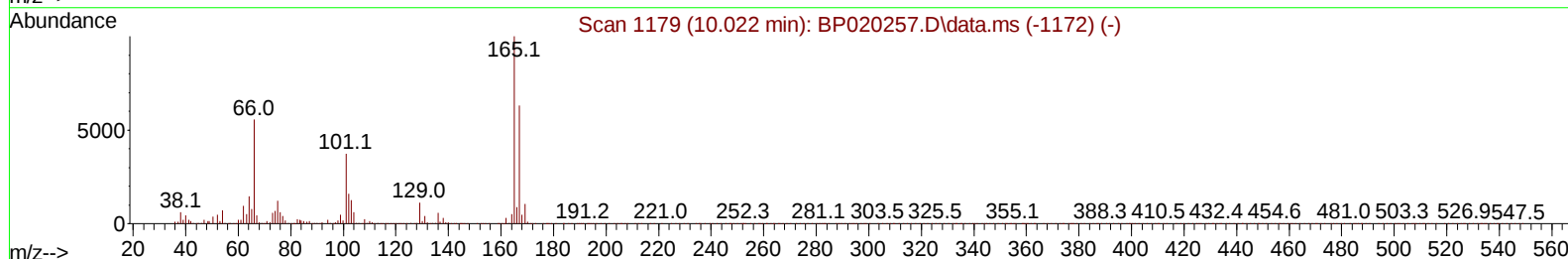
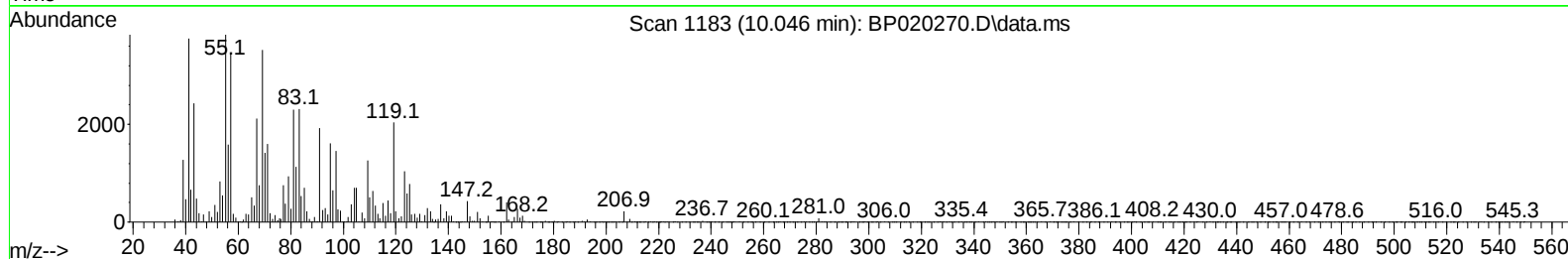
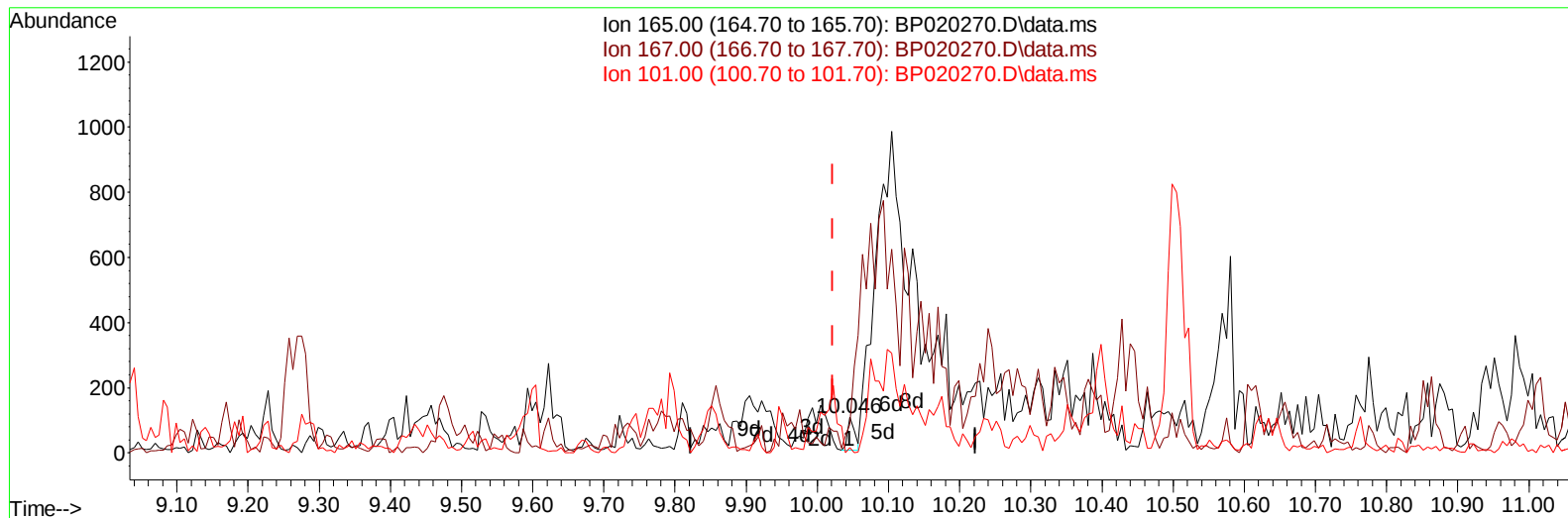
ClientSampleId :

A43N7DL

Manual IntegrationsAPPROVED

Quant Time: May 09 15:44:38 2024
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TIC: BP020270.D\data.ms

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

10.046min (+ 0.023) 0.01 ng/u1

response 69

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	80.73#
101.00	40.90	15.60#
0.00	0.00	0.00

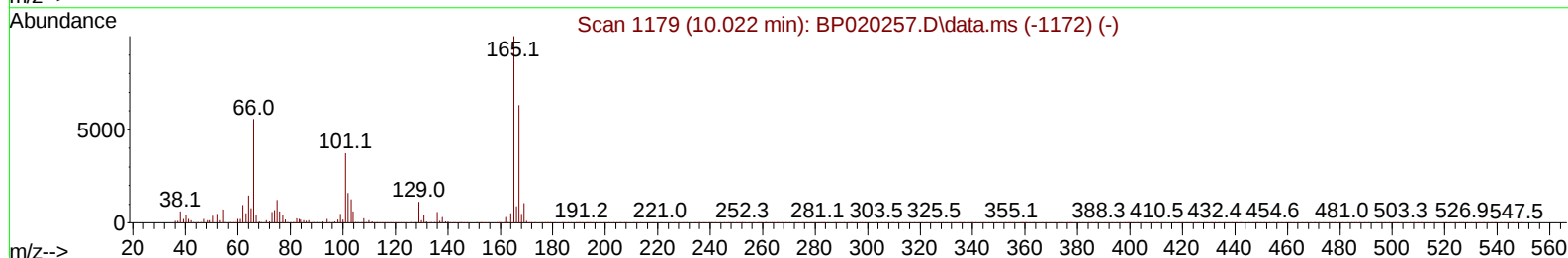
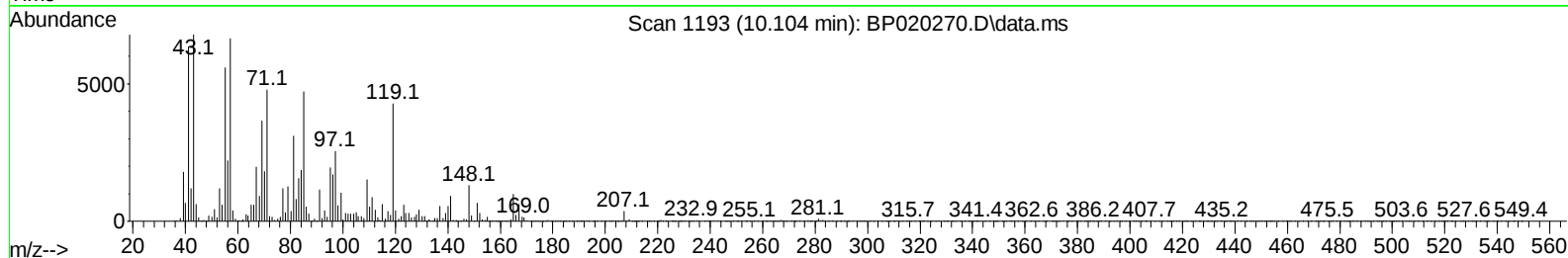
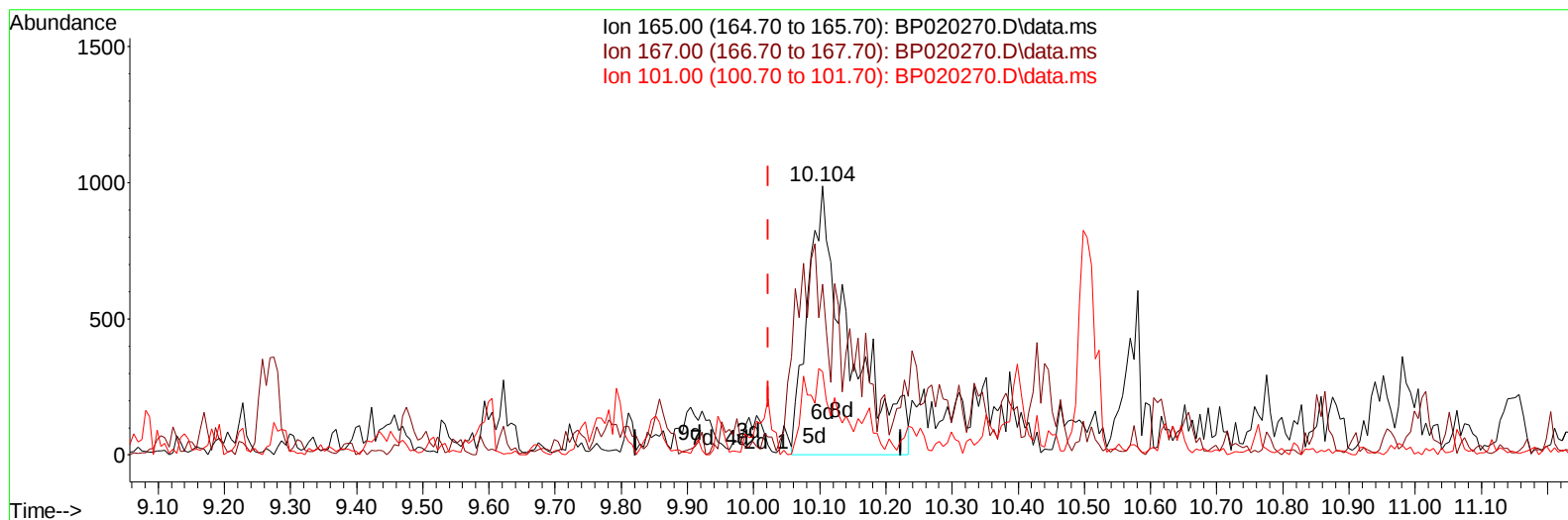
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TIC: BP020270.D\data.ms

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

10.104min (+ 0.082) 0.86 ng/ul m

response 4297

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	63.42
101.00	40.90	31.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
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 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
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 A43N7DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 10 00:43:45 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	74054	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	319528	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.298	164	240959	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188	565286	20.000	ng/ul	0.00
79) Chrysene-d12	21.639	240	516988	20.000	ng/ul	0.00
88) Perylene-d12	25.004	264	540267	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	3.693	84	2867m	0.563	ng/ul	0.08
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	6.987	67	20315	5.258	ng/ul	0.02
11) 2-Chlorophenol-d4	7.181	132	3065	0.674	ng/ul	0.02
15) 4-Methylphenol-d8	8.369	113	3687m	0.717	ng/ul	0.05
21) Nitrobenzene-d5	8.810	128	2608m	1.090	ng/ul	0.03
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	10.104	165	4297m	0.859	ng/ul	0.08
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.722	166	13904	0.790	ng/ul	0.01
49) Acenaphthylene-d8	13.992	160	14879	0.765	ng/ul	0.01
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.328	176	12770	0.870	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.245	188	22451	0.918	ng/ul	0.00
81) Pyrene-d10	19.651	212	26773	0.886	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.774	264	19885	0.761	ng/ul	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.775	266	738787	172.349	ng/ul	98

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