

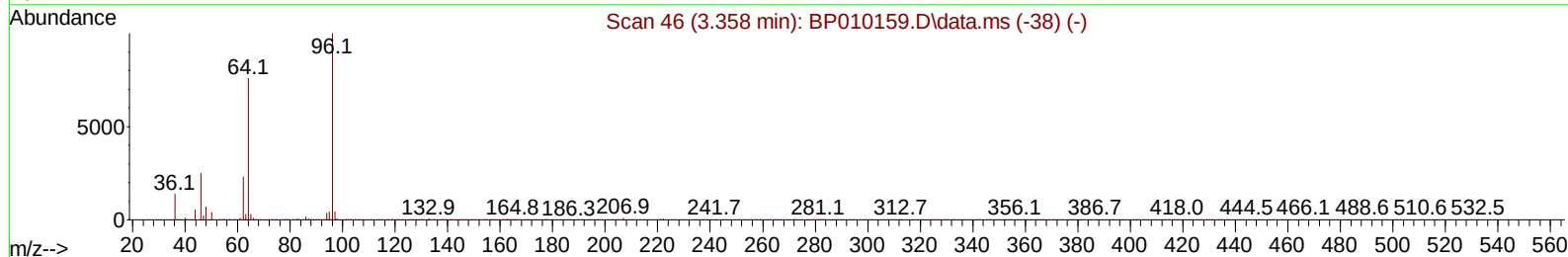
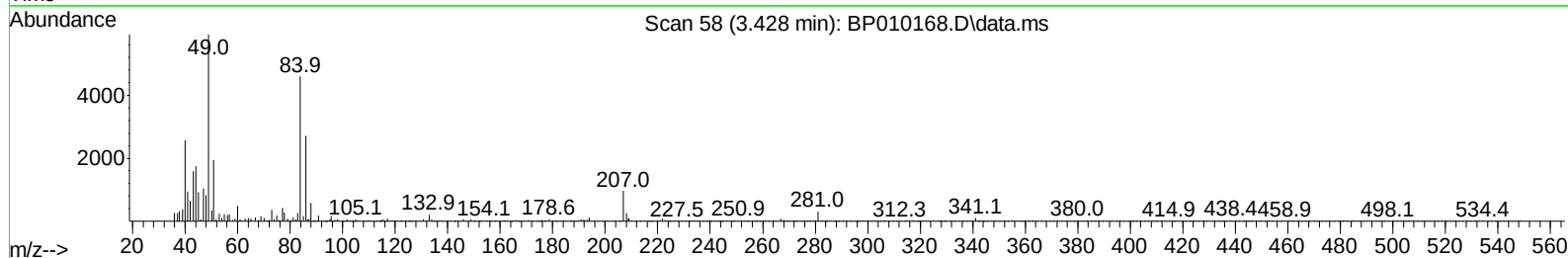
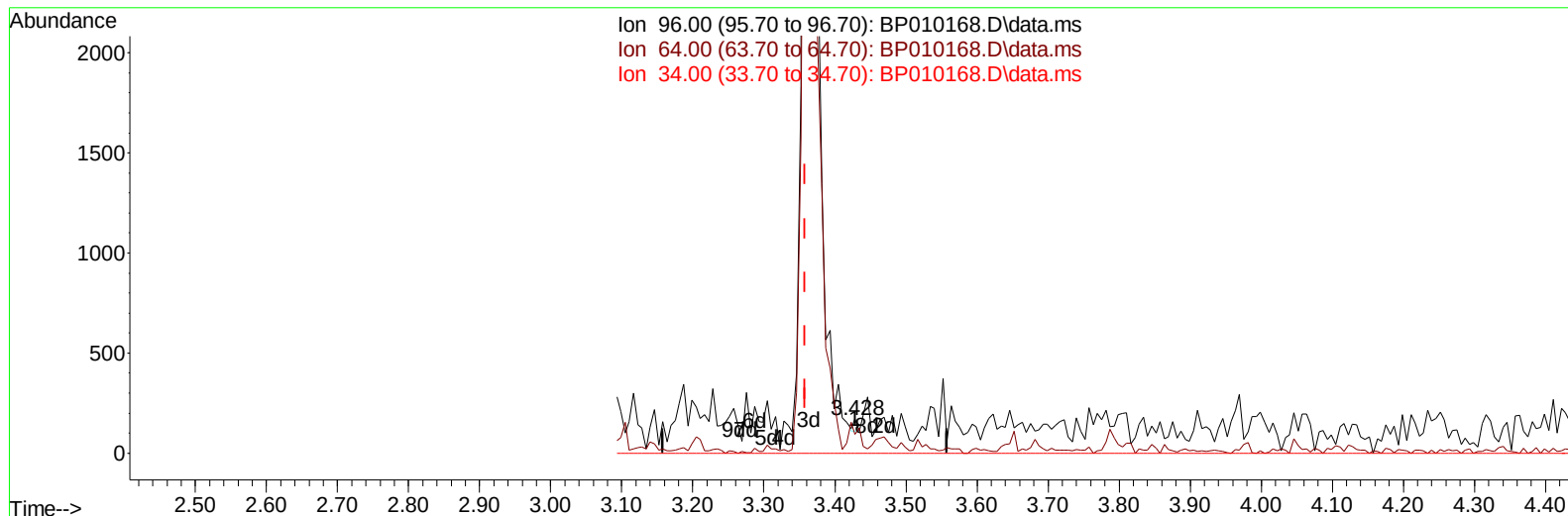
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
 Data File : BP010168.D
 Acq On : 02 May 2022 12:29
 Operator : CG/JU
 Sample : N2562-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW468

Manual IntegrationsAPPROVED

Quant Time: May 03 01:07:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 00:58:32 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/03/2022
 Supervised By :Yogesh Patel 05/05/2022



TIC: BP010168.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.428min (+ 0.071) 0.01 ng/uL

response 21

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	55.88
34.00	0.00	0.00
0.00	0.00	0.00

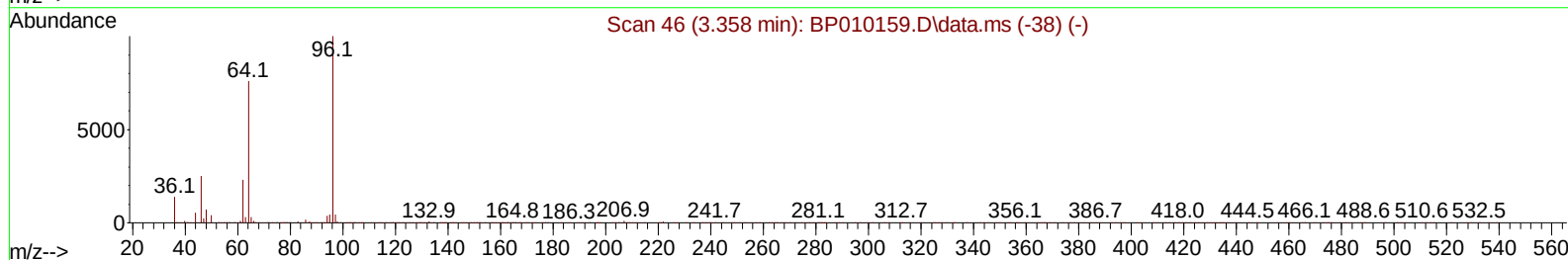
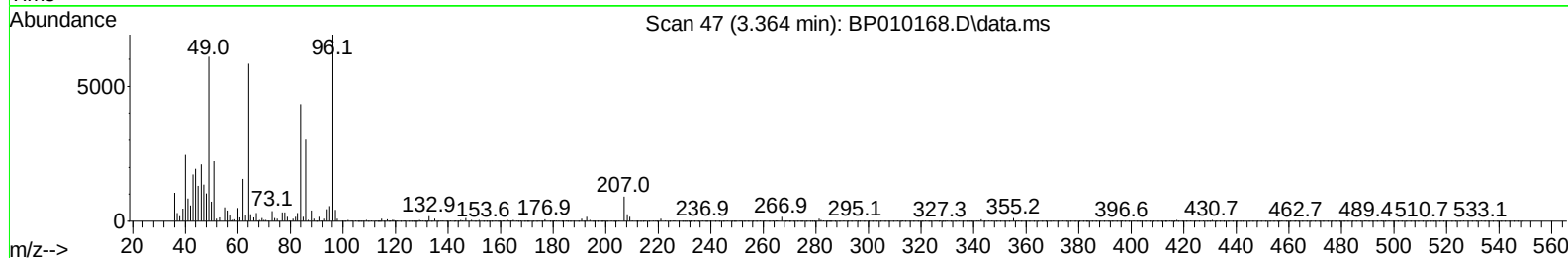
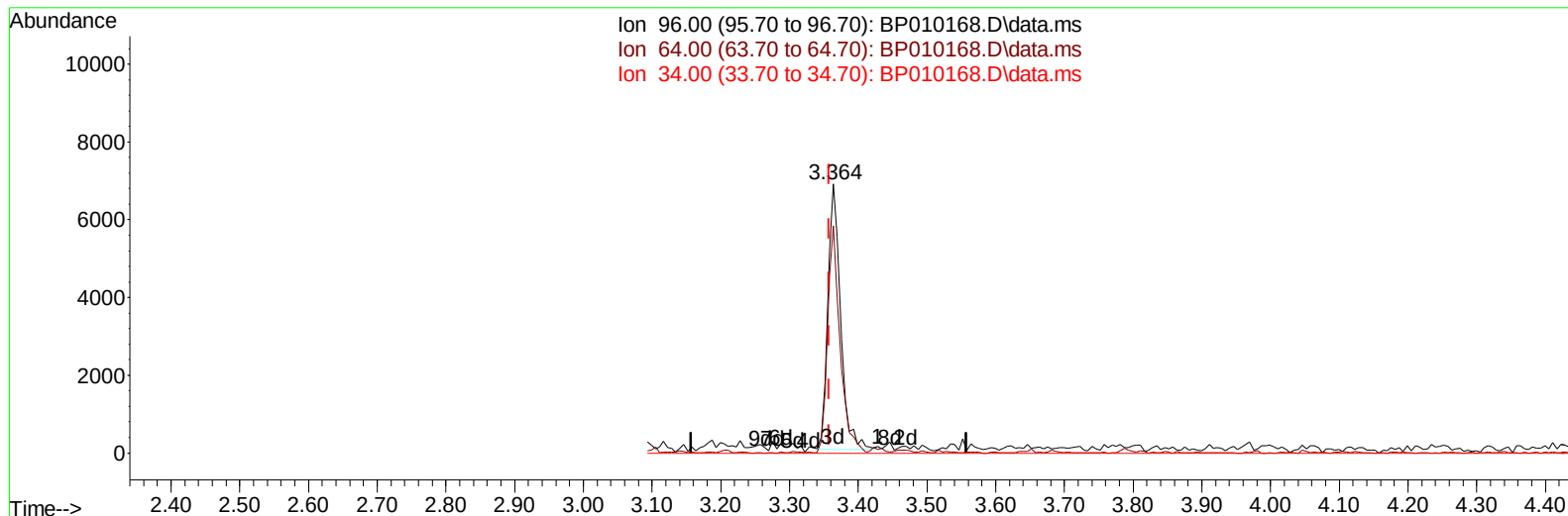
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TIC: BP010168.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.364min (+ 0.006) 2.49 ng/uL m

response 8898

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	84.53#
34.00	0.00	0.00
0.00	0.00	0.00

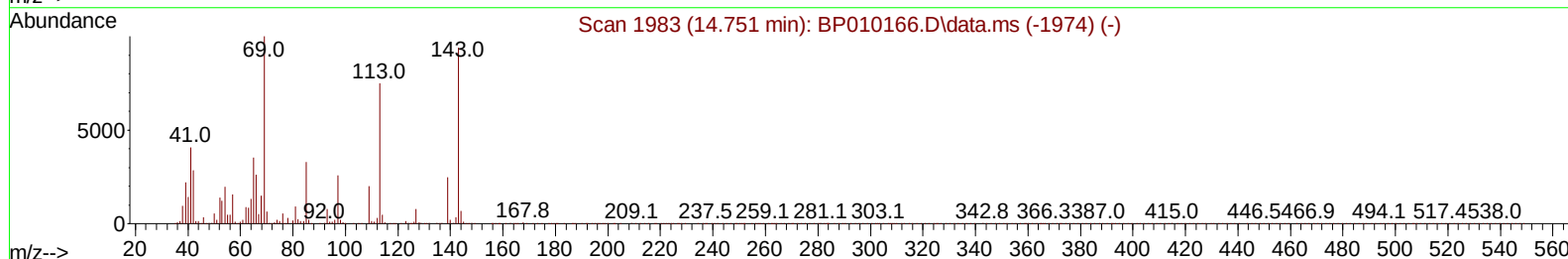
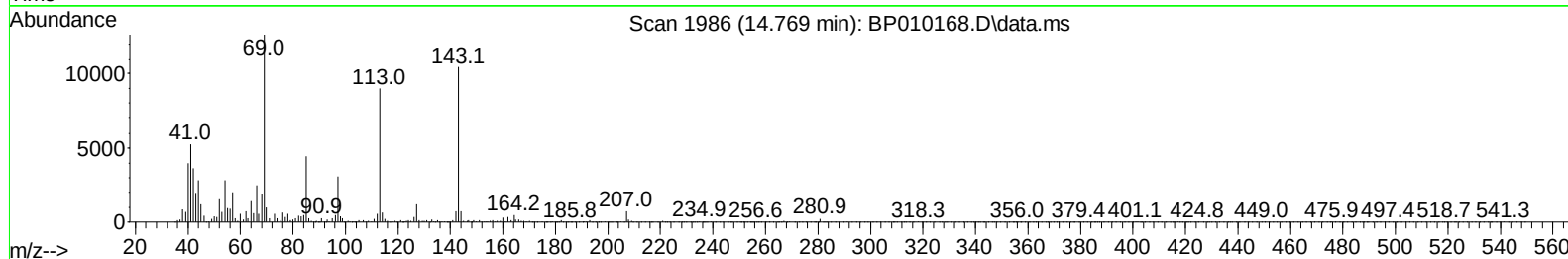
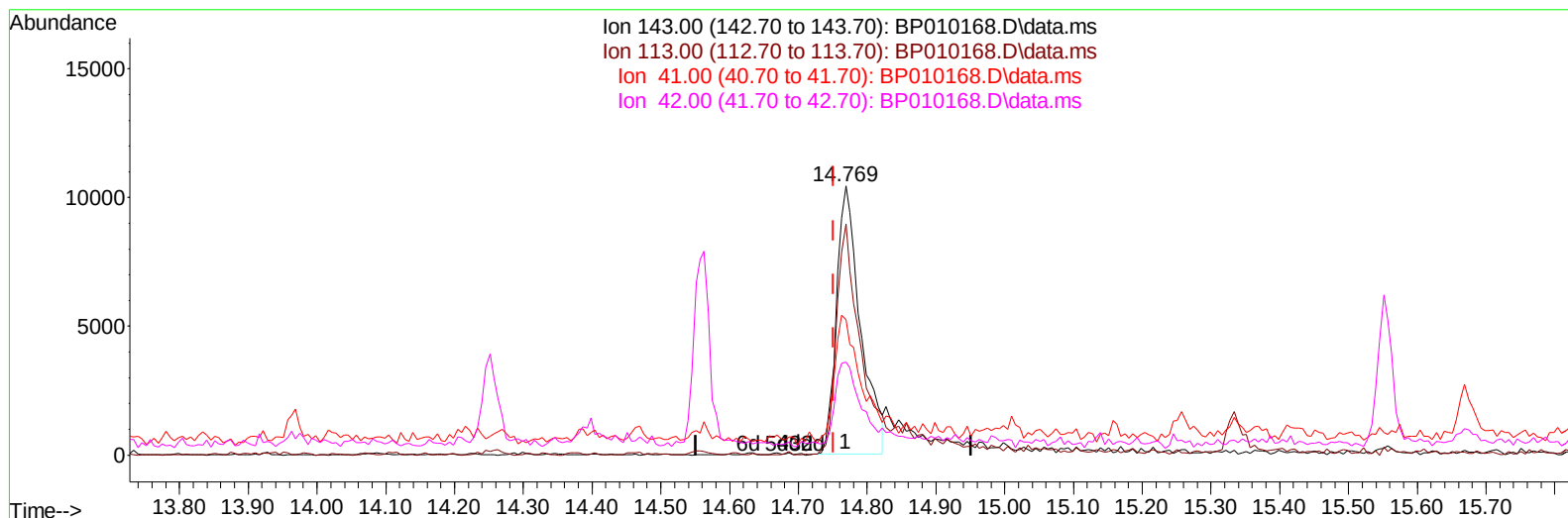
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TIC: BP010168.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.769min (+ 0.018) 4.87 ng/ul

response 25198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	85.91#
41.00	23.20	50.45#
42.00	18.00	34.66#

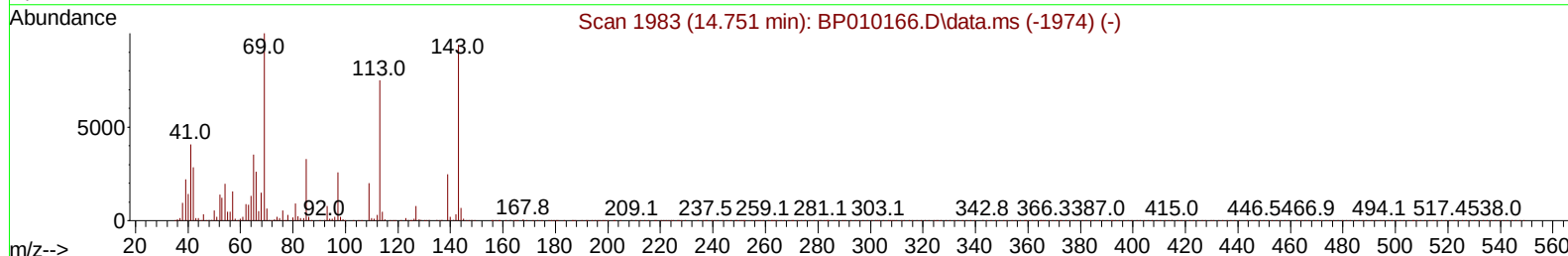
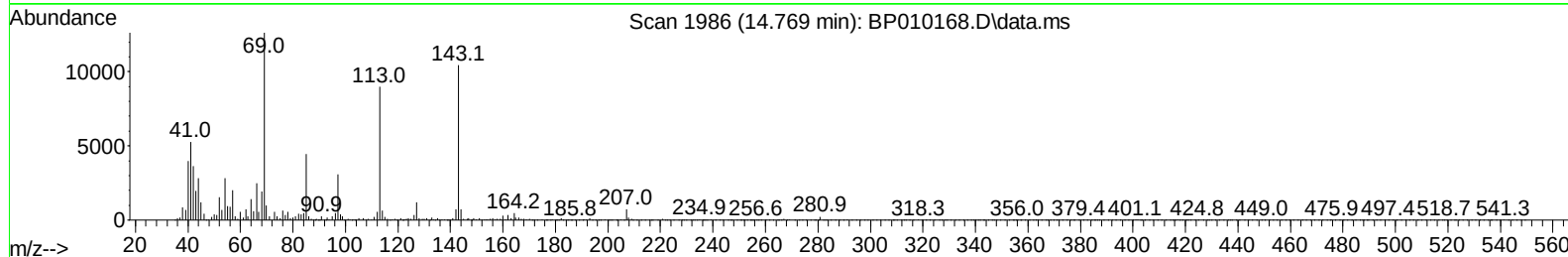
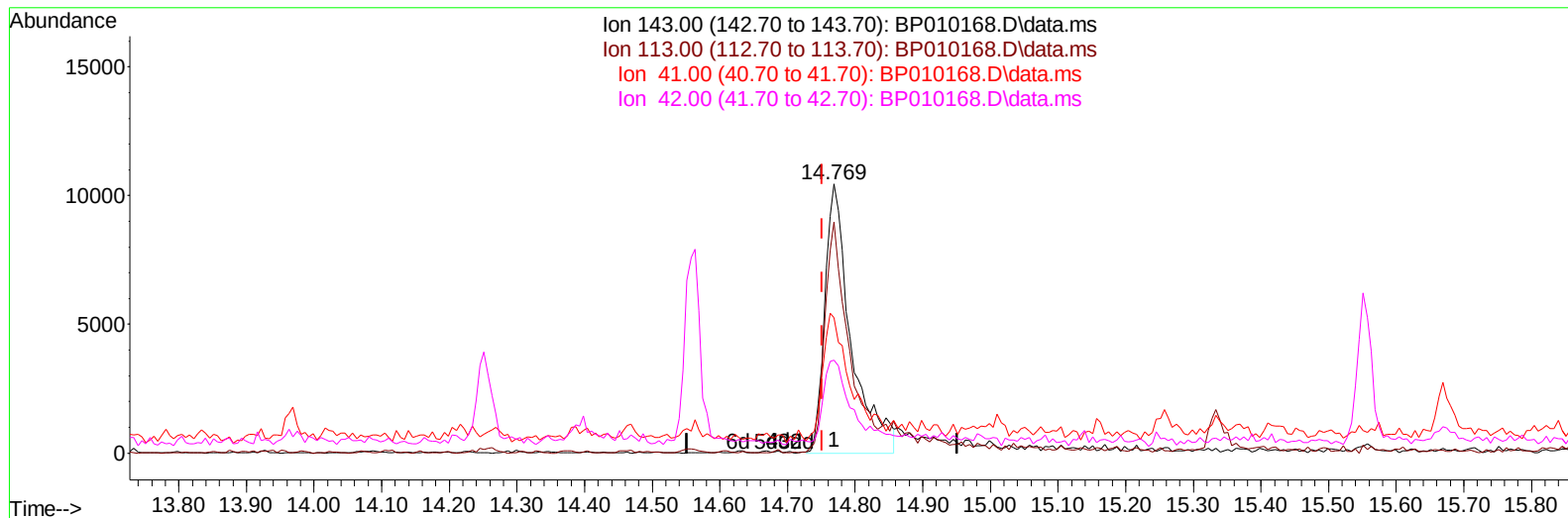
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
Data File : BP010168.D
Acq On : 02 May 2022 12:29
Operator : CG/JU
Sample : N2562-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW468

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TIC: BP010168.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.769min (+ 0.018) 5.46 ng/ul m

response 28229

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	85.91#
41.00	23.20	50.45#
42.00	18.00	34.66#

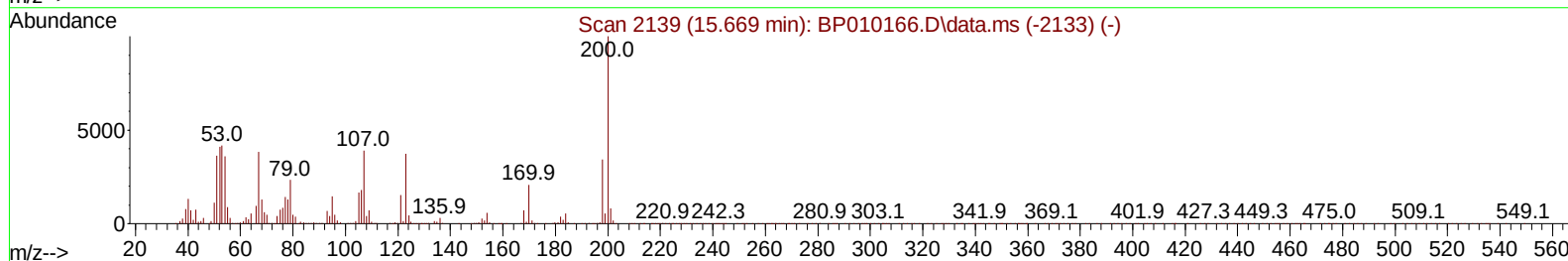
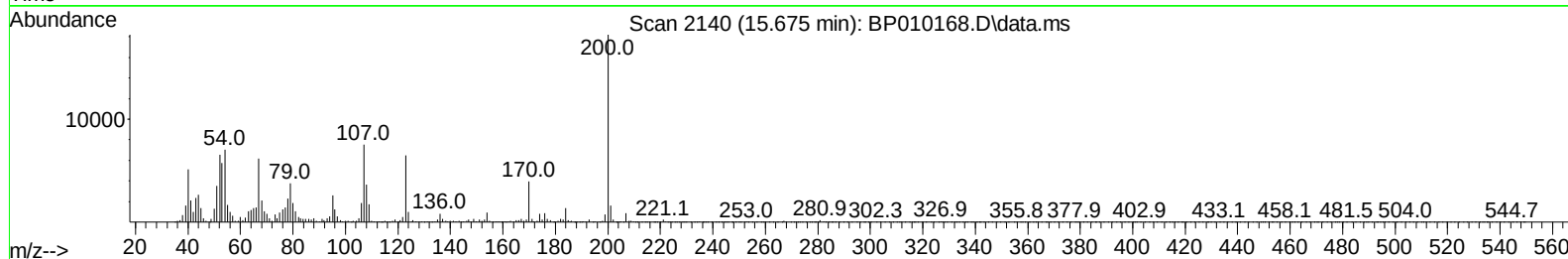
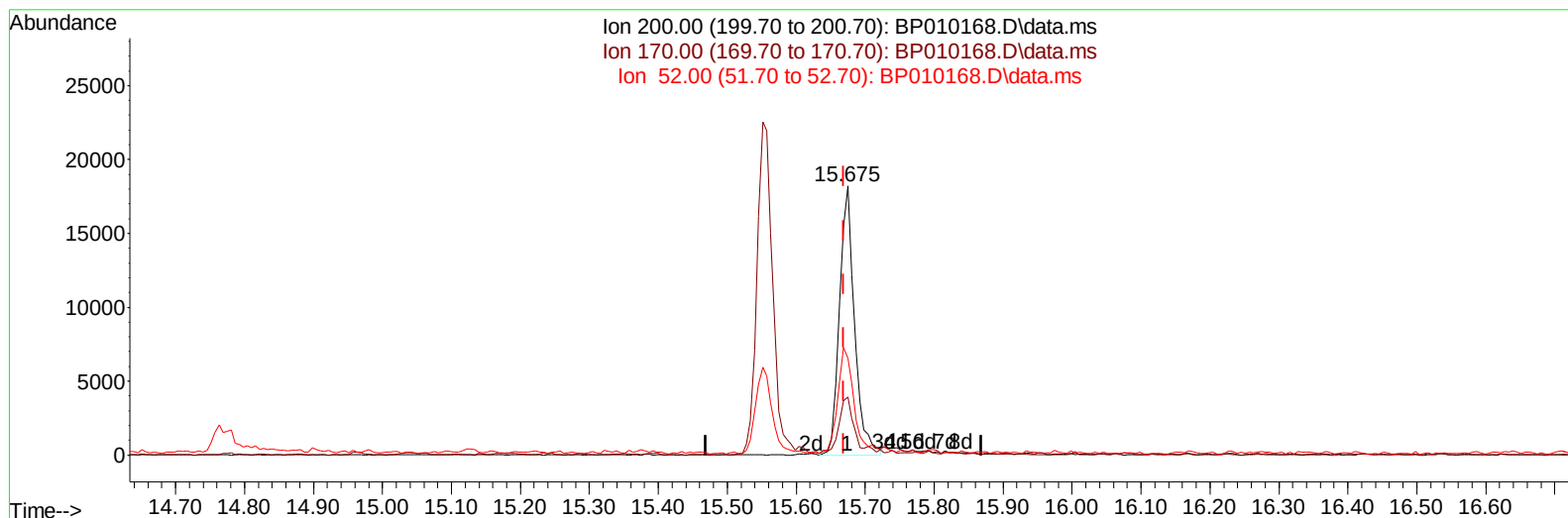
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
Data File : BP010168.D
Acq On : 02 May 2022 12:29
Operator : CG/JU
Sample : N2562-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW468

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TIC: BP010168.D\data.ms

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

15.675min (+ 0.006) 6.65 ng/ul

response 27519

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.59
52.00	21.20	36.08#
0.00	0.00	0.00

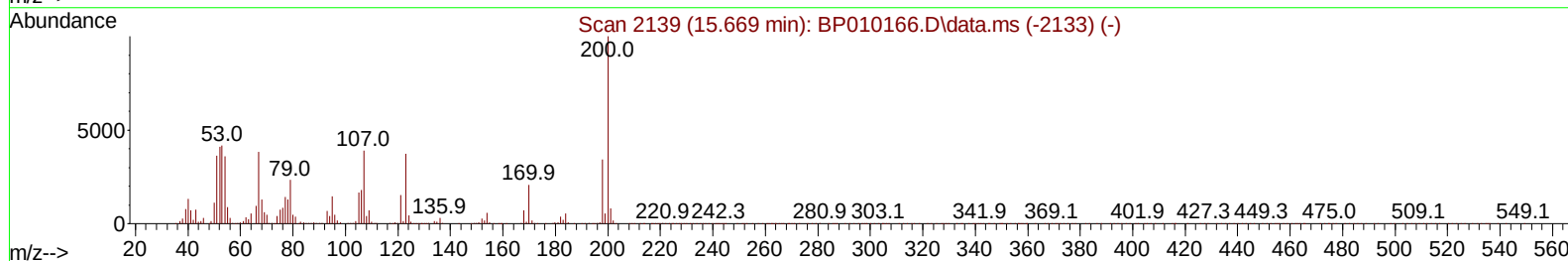
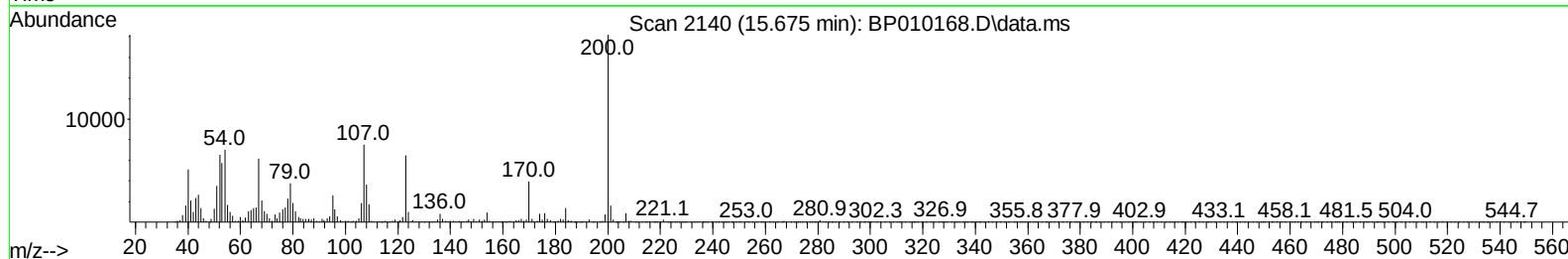
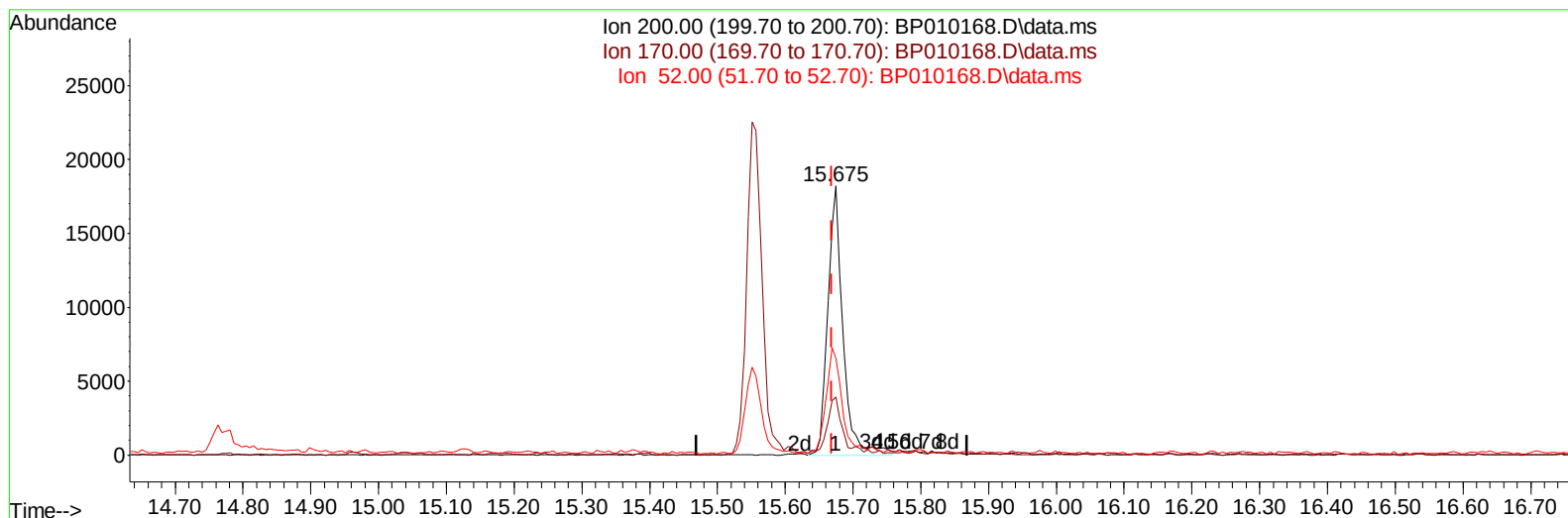
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
 Data File : BP010168.D
 Acq On : 02 May 2022 12:29
 Operator : CG/JU
 Sample : N2562-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW468

Manual IntegrationsAPPROVED

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TIC: BP010168.D\data.ms

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

15.675min (+ 0.006) 6.87 ng/ul m

response 28421

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.59
52.00	21.20	36.08#
0.00	0.00	0.00

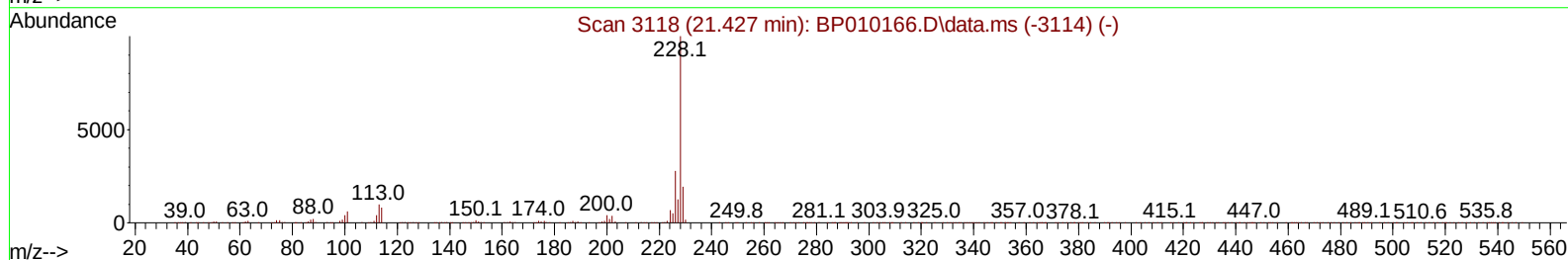
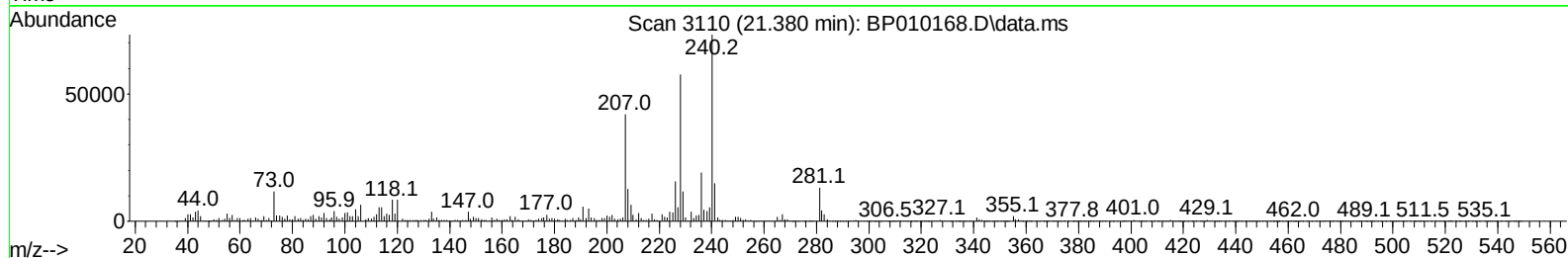
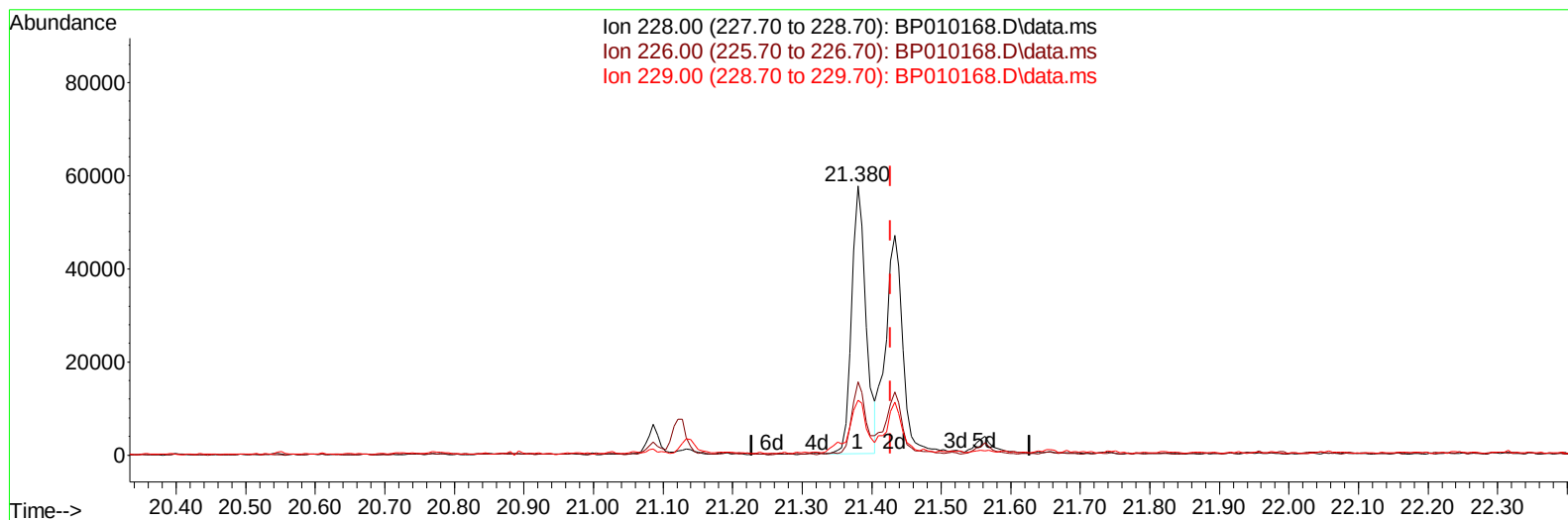
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Instrument :
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TIC: BP010168.D\data.ms

(87) Chrysene

21.380min (-0.047) 2.27 ng/u1

response 82151

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	27.19
229.00	19.00	20.44
0.00	0.00	0.00

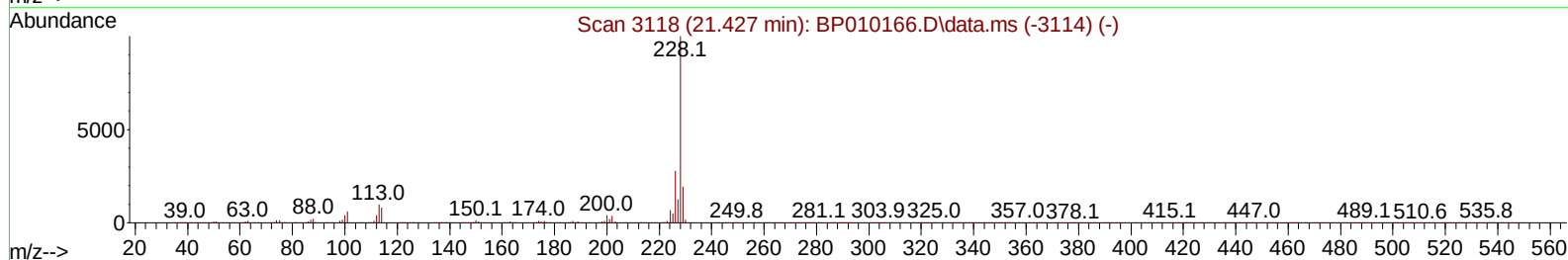
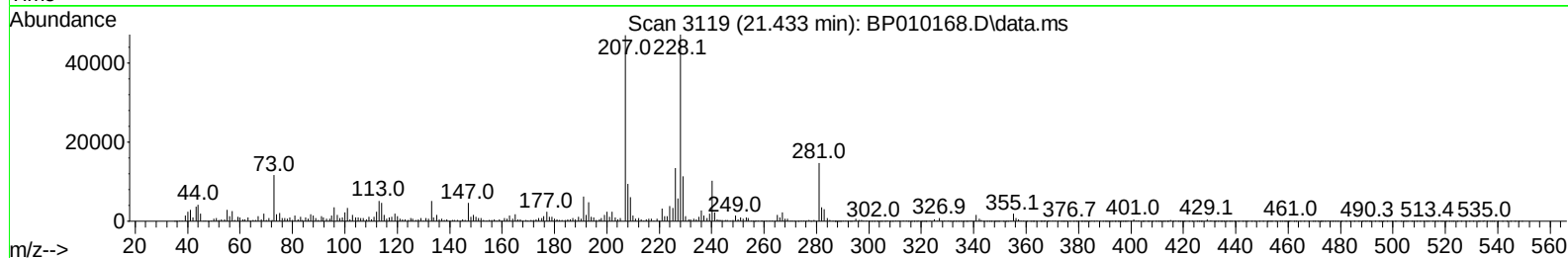
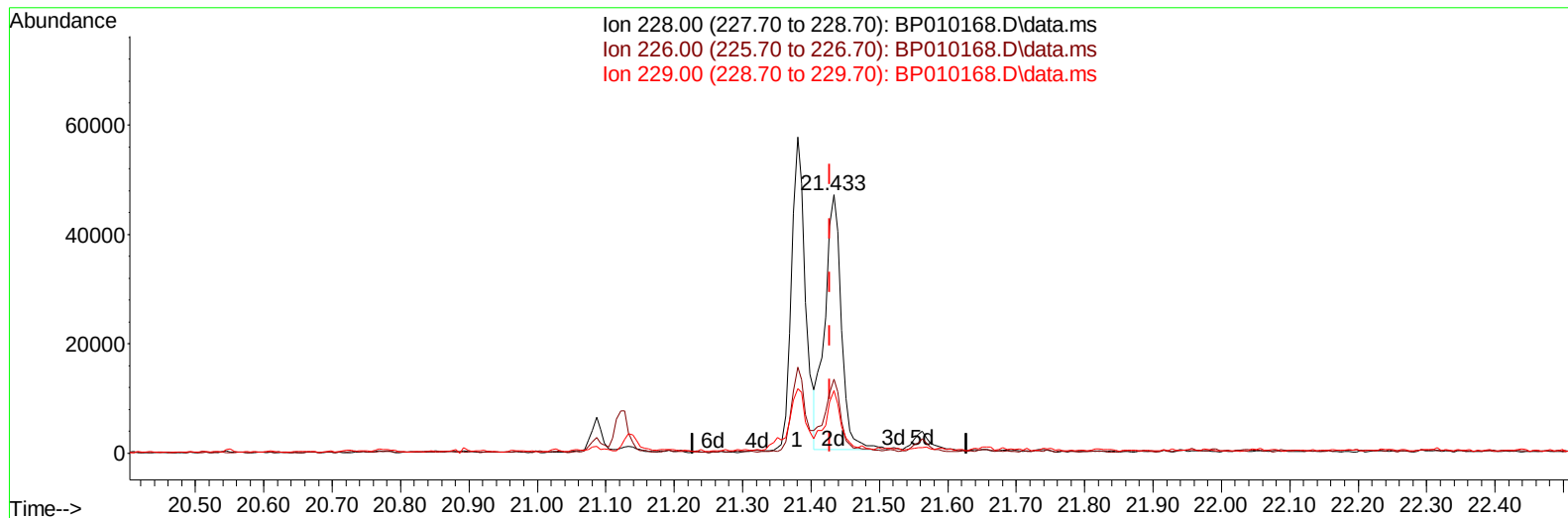
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP010168.D\data.ms

(87) Chrysene

21.433min (+ 0.006) 2.19 ng/u l m

response 79423

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	28.63
229.00	19.00	24.18#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	155842	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	611713	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.563	164	361173	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.316	188	653994	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	579829	20.000	ng/ul	# 0.00
88) Perylene-d12	23.845	264	597833	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	8898m	2.490	ng/uL	0.00
4) Pyridine-d5	3.787	84	49621	4.936	ng/ul	0.01
7) Phenol-d5	7.093	99	151971	10.721	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	110199	12.956	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	132745	12.645	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	120664	10.274	ng/ul	0.00
21) Nitrobenzene-d5	9.087	128	63610	13.074	ng/ul	0.00
24) 2-Nitrophenol-d4	9.810	143	65985	12.418	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	116276	11.241	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	132449	8.930	ng/ul	0.00
46) Dimethylphthalate-d6	13.969	166	369249	13.143	ng/ul	0.00
49) Acenaphthylene-d8	14.251	160	411526	12.103	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	28229m	5.458	ng/ul	0.02
60) Fluorene-d10	15.551	176	313533	12.973	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	28421m	6.873	ng/ul	0.00
73) Anthracene-d10	17.410	188	437960	13.842	ng/ul	0.00
81) Pyrene-d10	19.639	212	494703	15.002	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	447899	14.291	ng/ul	0.00
Target Compounds						
					Qvalue	
59) Diethylphthalate	15.381	149	30510	1.099	ng/ul	96
72) Phenanthrene	17.357	178	69602	1.958	ng/ul	96
78) Di-n-butylphthalate	18.269	149	59118	1.517	ng/ul#	94
80) Fluoranthene	19.322	202	170791	4.592	ng/ul#	95
82) Pyrene	19.669	202	142757	3.725	ng/ul	96
85) Benzo(a)anthracene	21.380	228	81999	2.228	ng/ul	97
87) Chrysene	21.433	228	79423m	2.192	ng/ul	
90) Benzo(b)fluoranthene	23.098	252	110429	2.748	ng/ul	93
93) Benzo(a)pyrene	23.739	252	57130	1.537	ng/ul#	92
94) Indeno(1,2,3-cd)pyrene	26.398	276	40512	1.096	ng/ul#	92
96) Benzo(g,h,i)perylene	27.186	276	36402	1.167	ng/ul#	74

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

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