

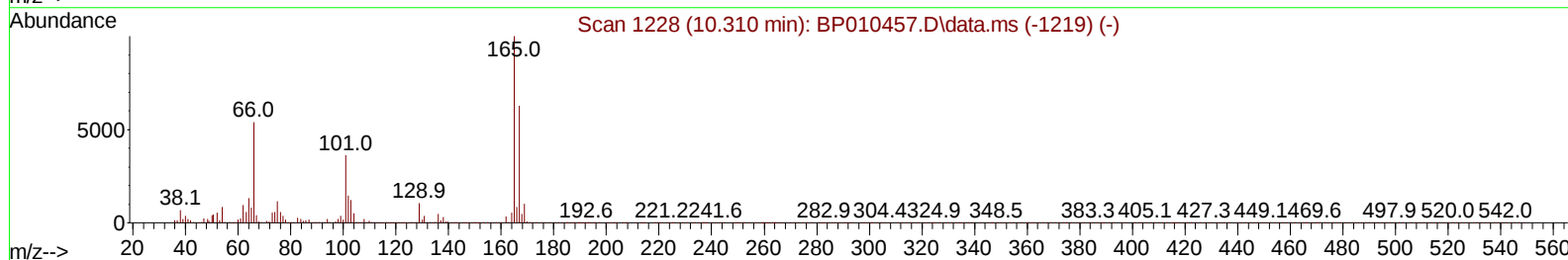
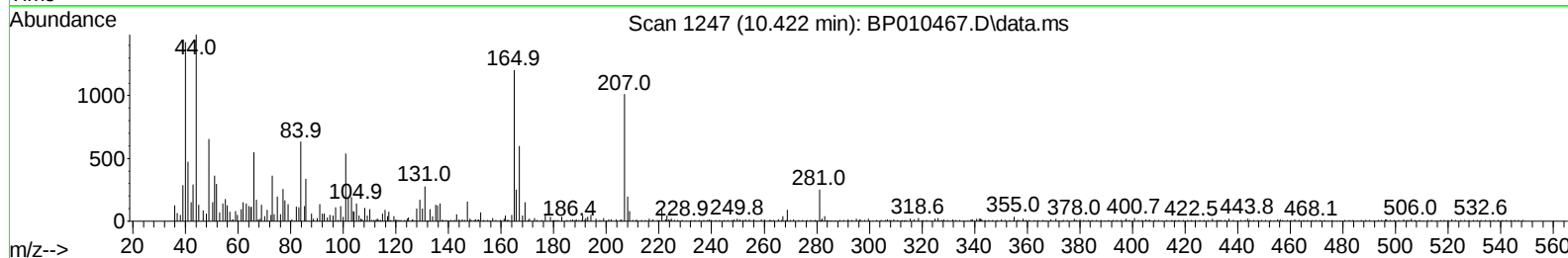
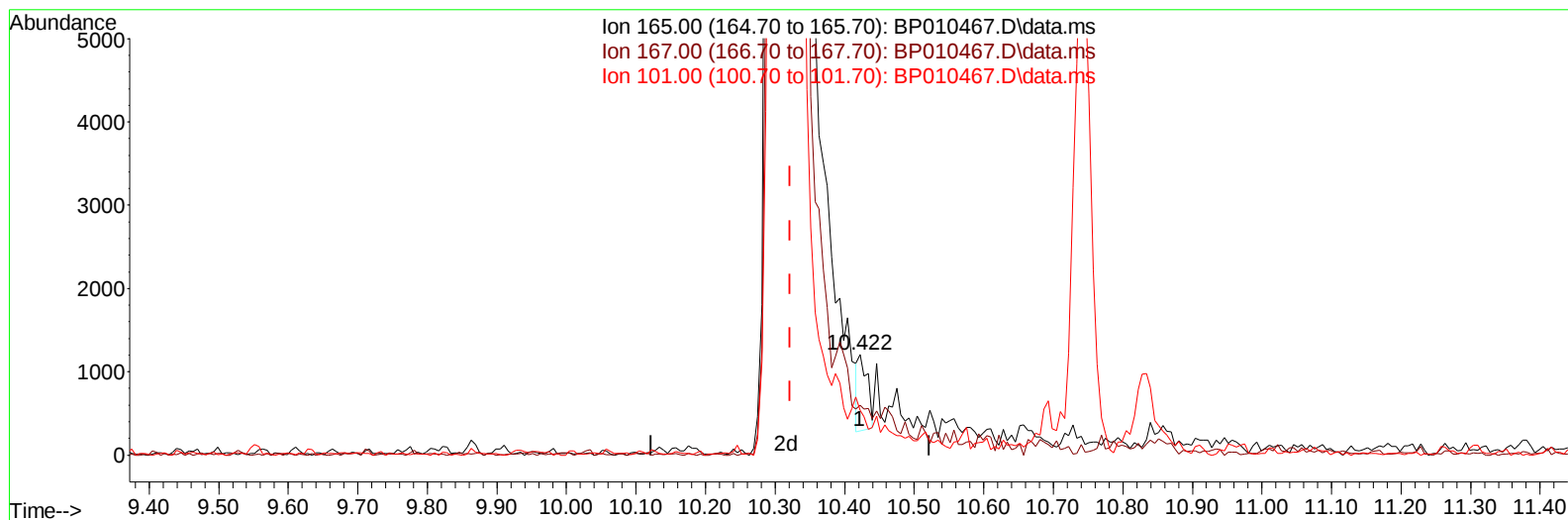
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010467.D
 Acq On : 21 May 2022 09:49
 Operator : CG/JU
 Sample : N2918-22
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTD7

Manual IntegrationsAPPROVED

Quant Time: May 23 00:43:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/23/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BP010467.D\data.ms

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

10.422min (+ 0.100) 0.07 ng/ul

response 826

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	49.75
101.00	49.80	44.93
0.00	0.00	0.00

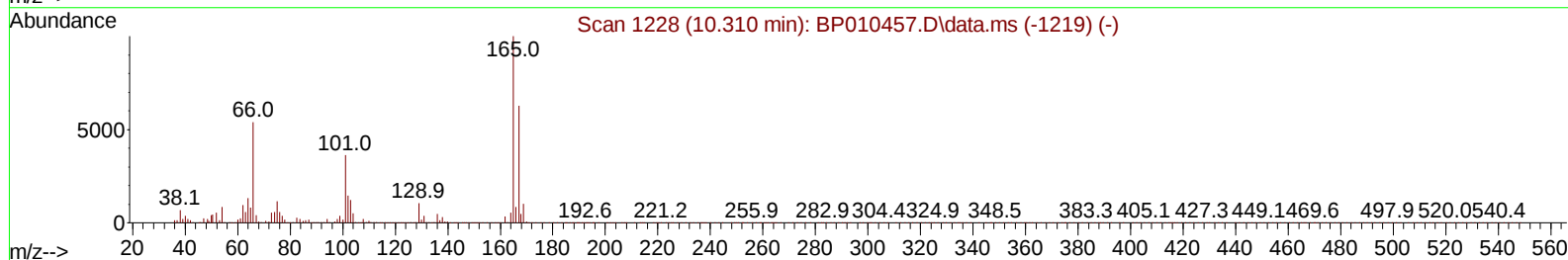
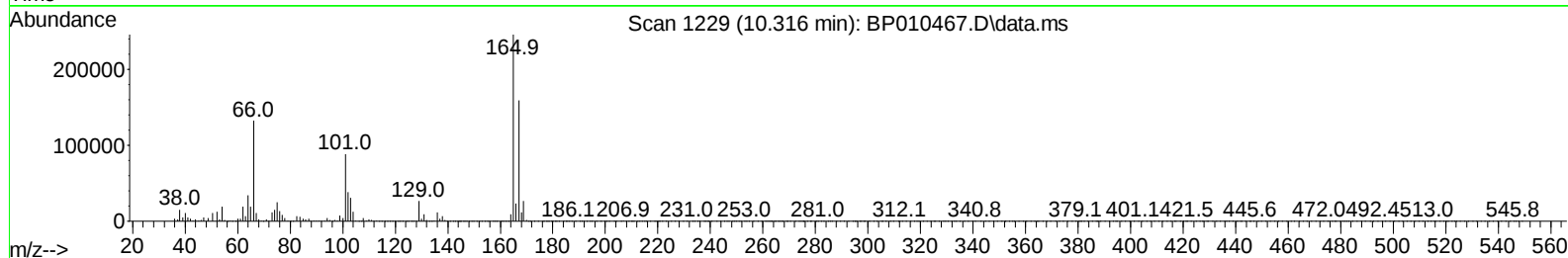
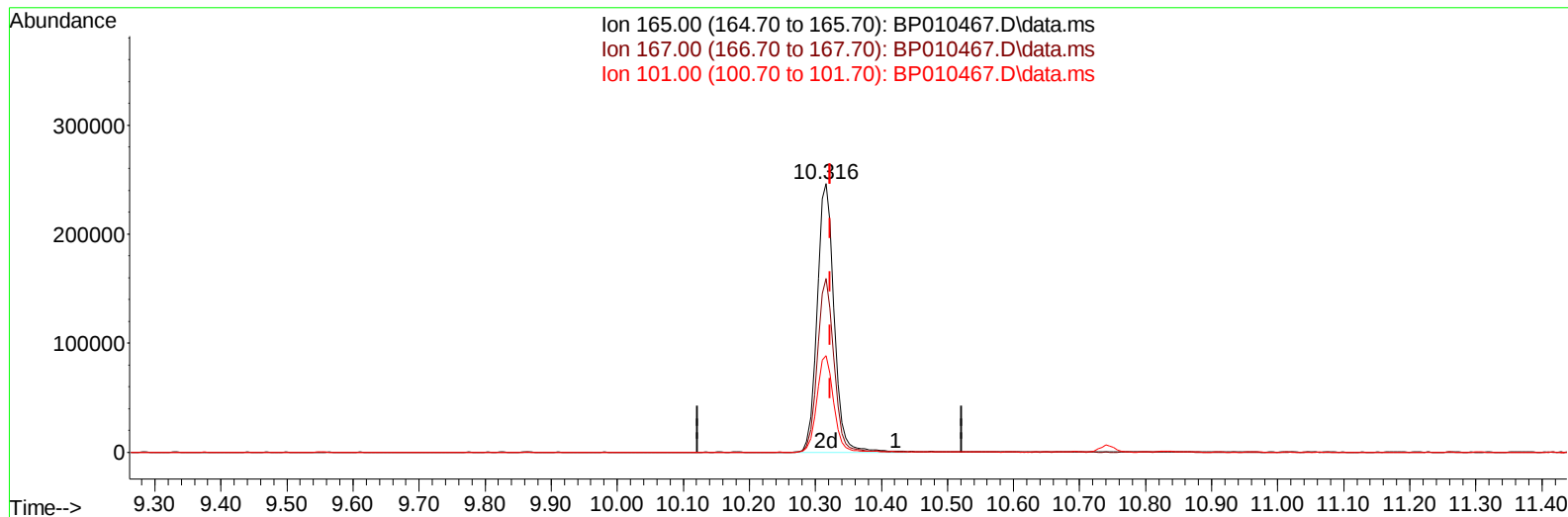
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010467.D
Acq On : 21 May 2022 09:49
Operator : CG/JU
Sample : N2918-22
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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Supervised By :mohammad ahmed 05/25/2022



TIC: BP010467.D\data.ms

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

10.316min (-0.006) 36.83 ng/ul m

response 441525

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	64.72
101.00	49.80	35.90#
0.00	0.00	0.00

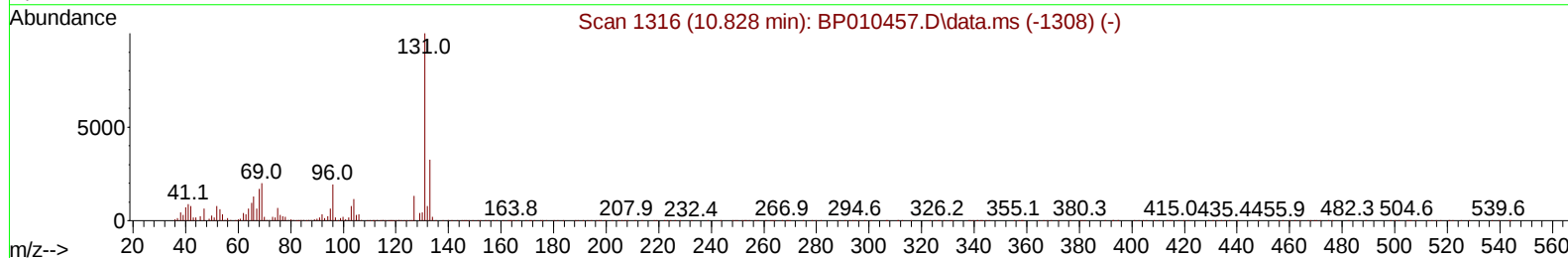
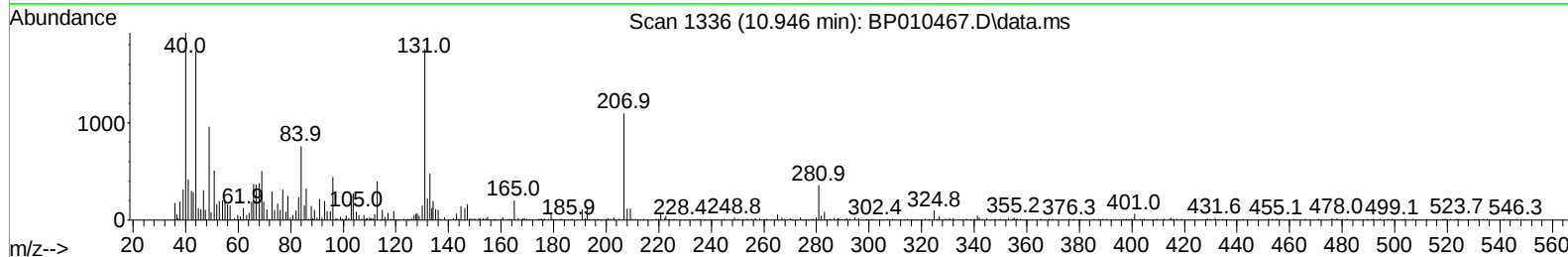
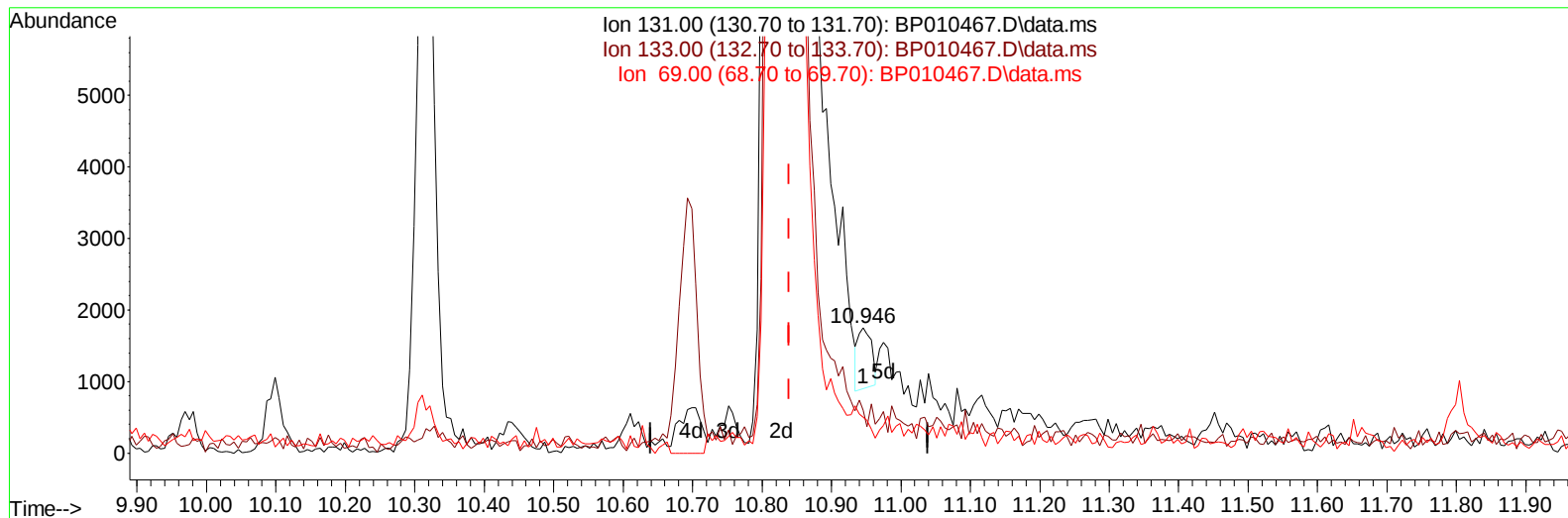
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TIC: BP010467.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.946min (+ 0.106) 0.06 ng/u1

response 1144

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	34.19
69.00	26.10	28.49
0.00	0.00	0.00

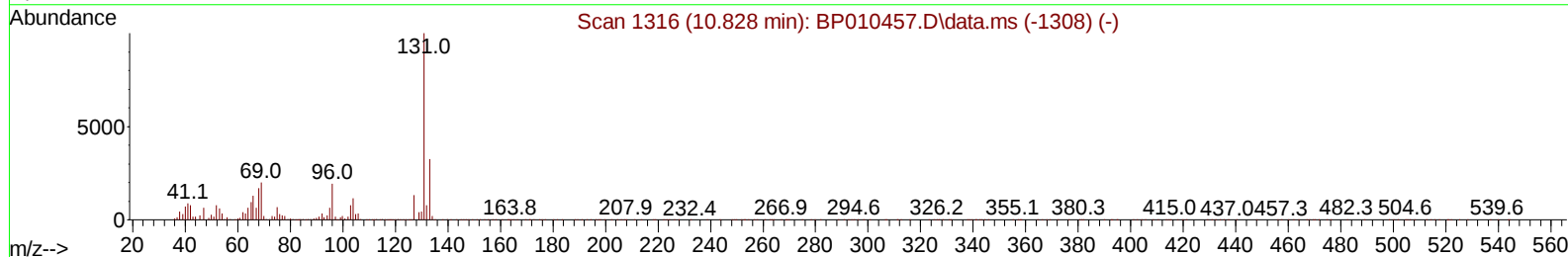
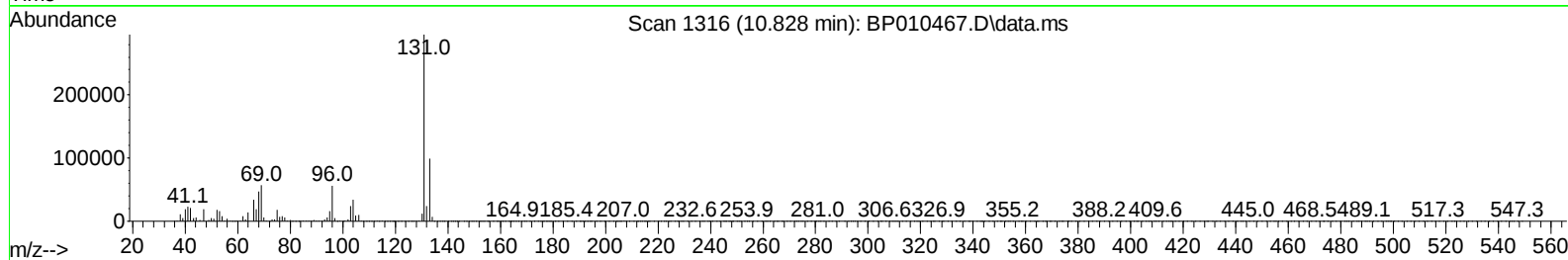
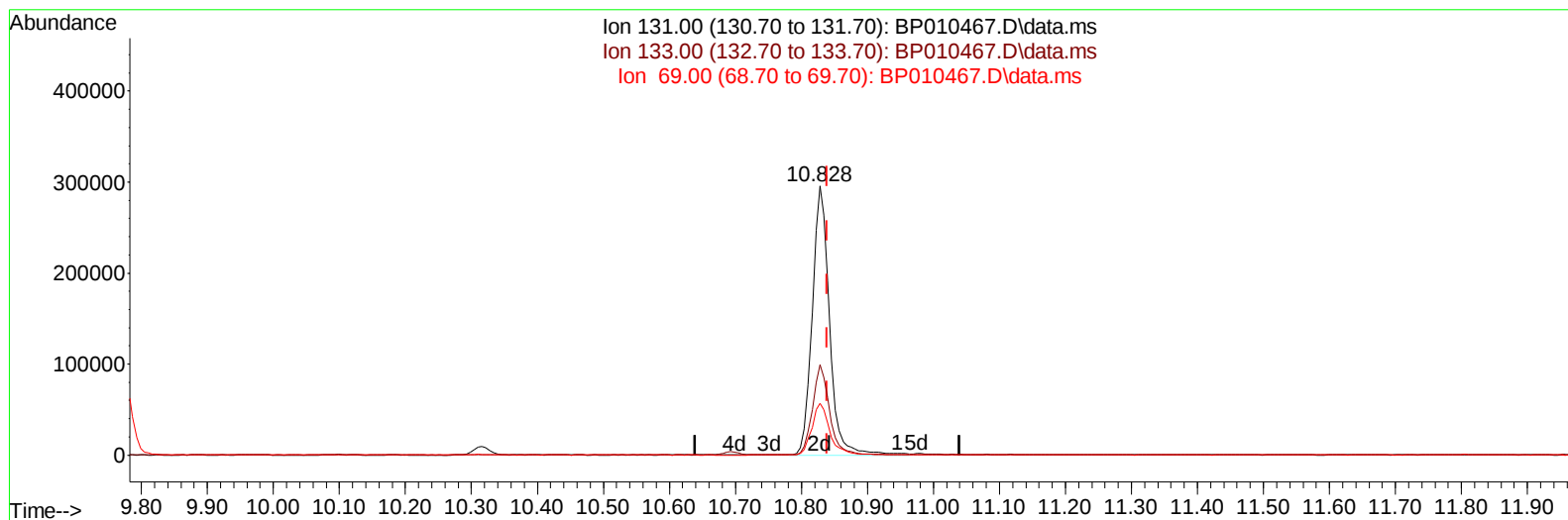
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Instrument :
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TIC: BP010467.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (-0.012) 30.28 ng/ul m

response 539719

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	33.66
69.00	26.10	19.27#
0.00	0.00	0.00

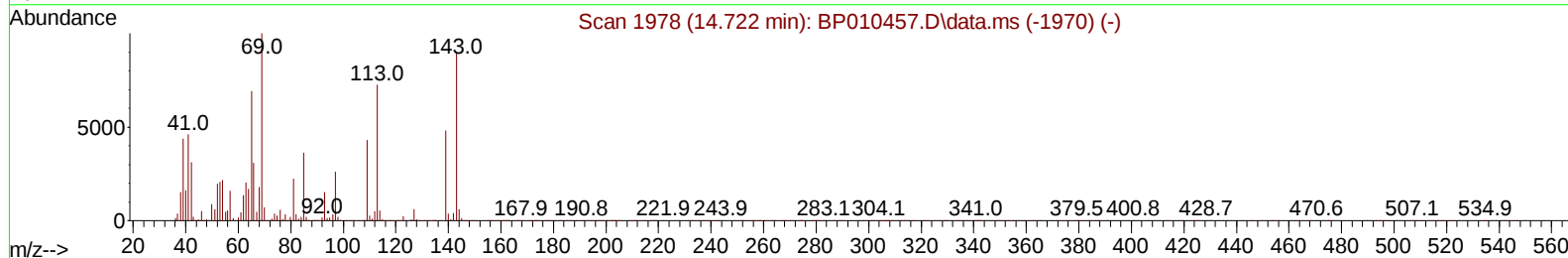
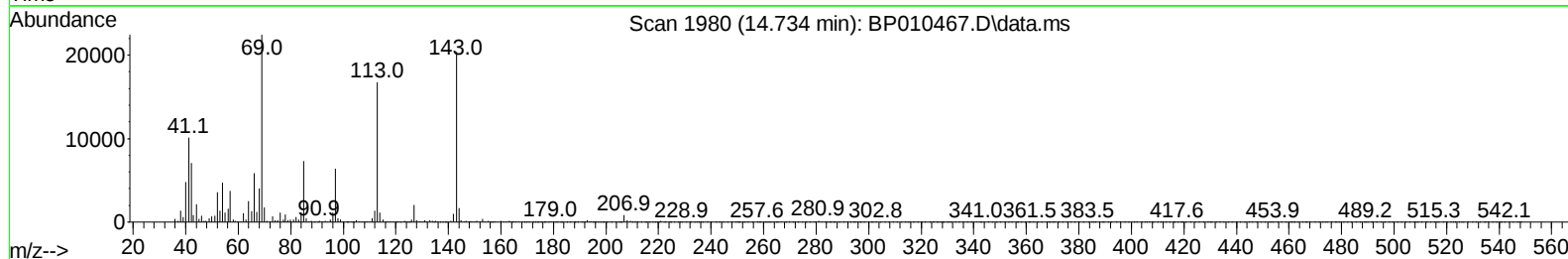
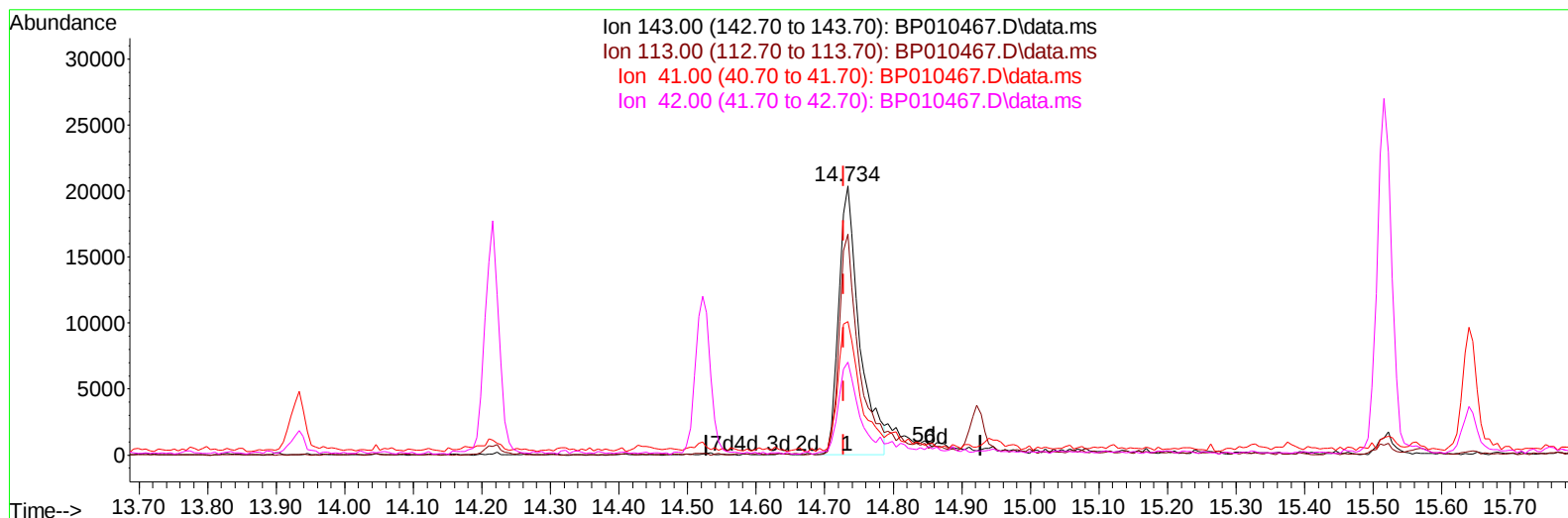
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Instrument :
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TIC: BP010467.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.006) 6.36 ng/ul

response 42619

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	82.21#
41.00	23.20	49.64#
42.00	18.00	34.60#

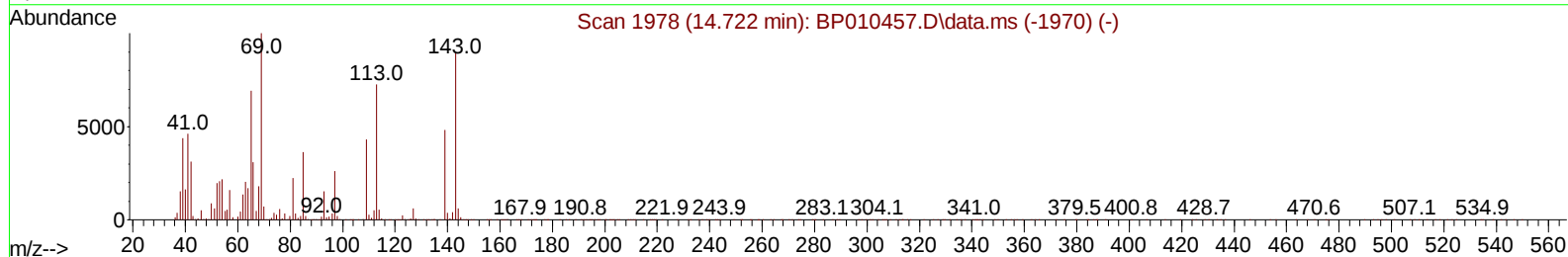
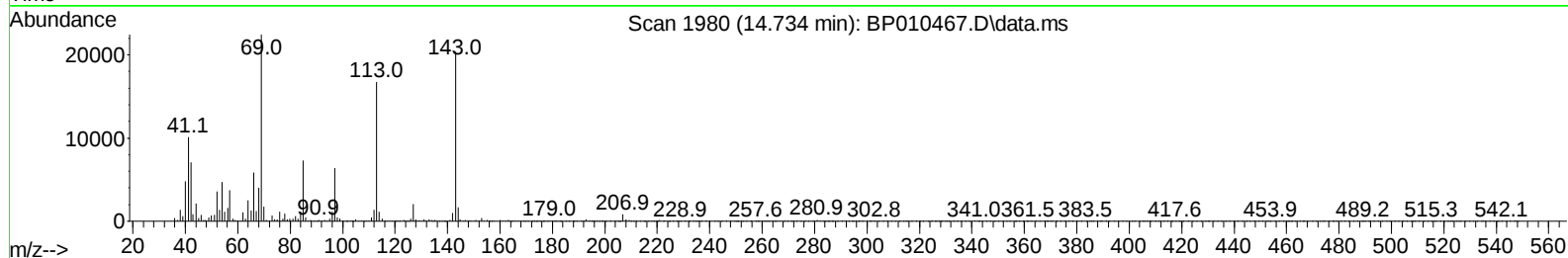
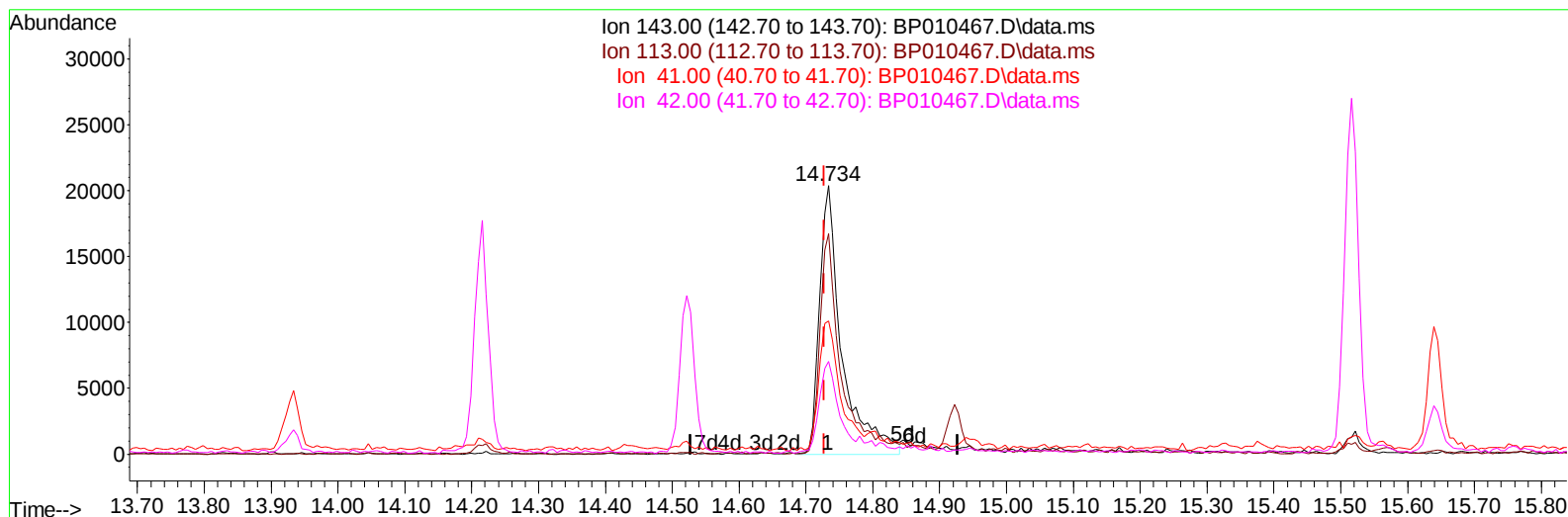
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010467.D
 Acq On : 21 May 2022 09:49
 Operator : CG/JU
 Sample : N2918-22
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTD7

Manual IntegrationsAPPROVED

Quant Time: May 23 00:43:58 2022
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 Supervised By :mohammad ahmed 05/25/2022



TIC: BP010467.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.006) 7.08 ng/ul m

response 47430

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	82.21#
41.00	23.20	49.64#
42.00	18.00	34.60#

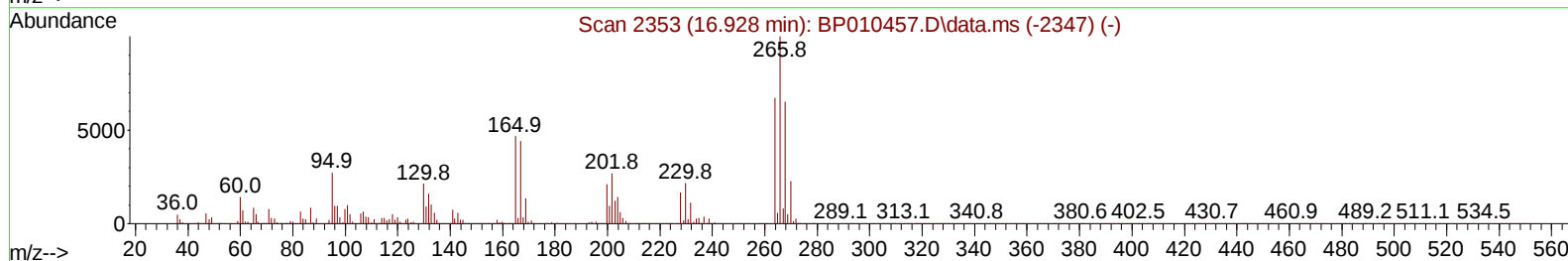
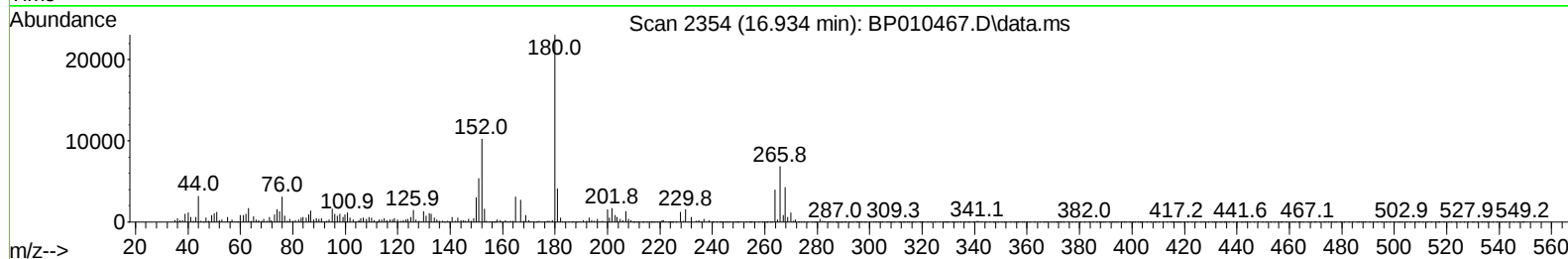
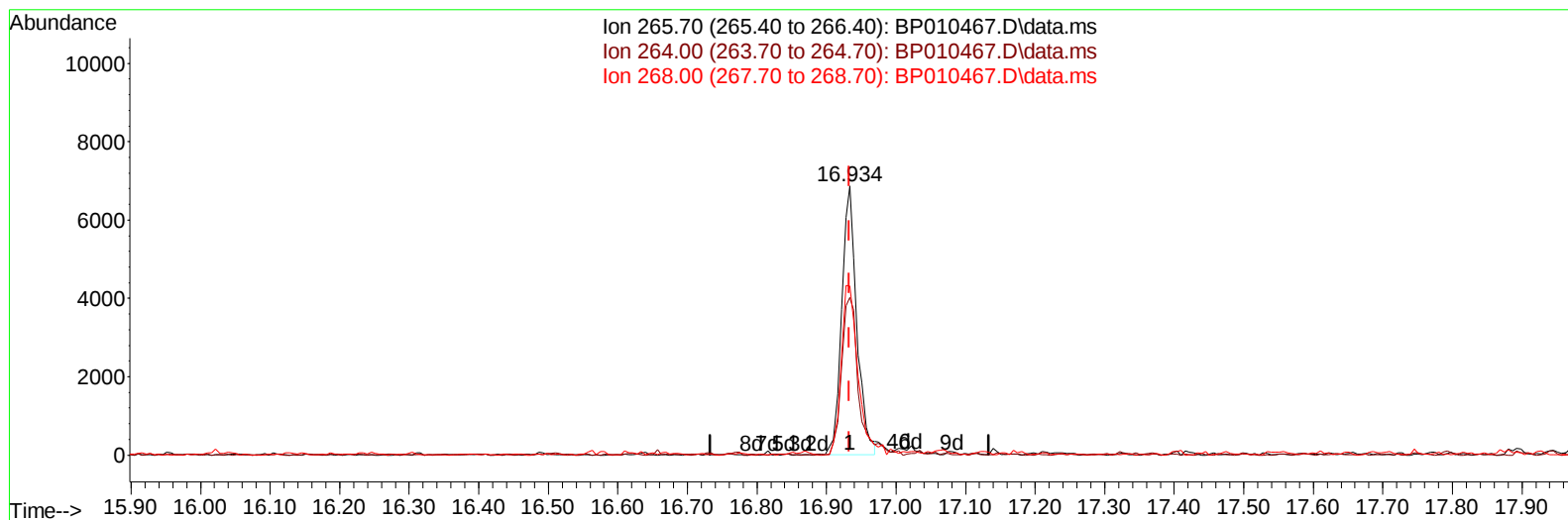
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TIC: BP010467.D\data.ms

(71) Pentachlorophenol (C)

16.934min (+ 0.000) 1.28 ng/u1

response 10414

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	58.68
268.00	82.10	71.44
0.00	0.00	0.00

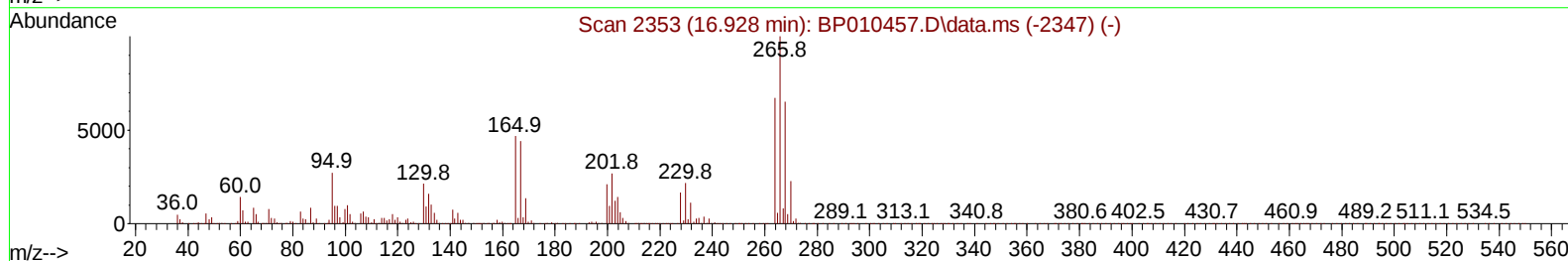
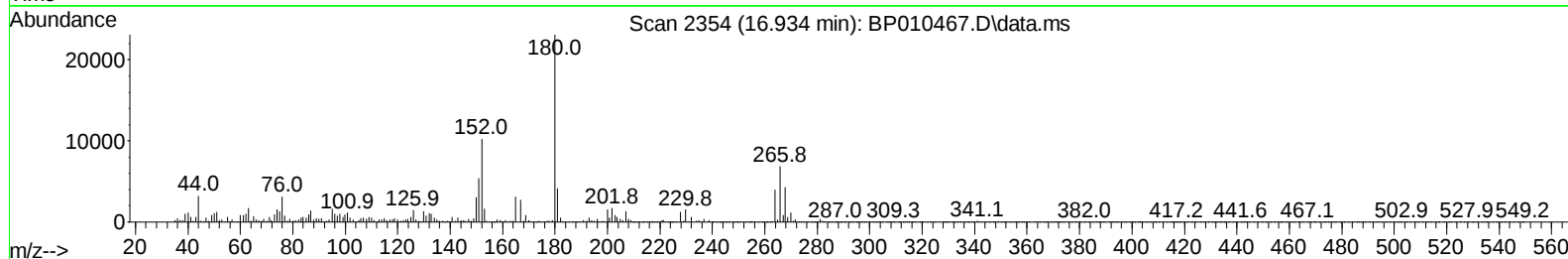
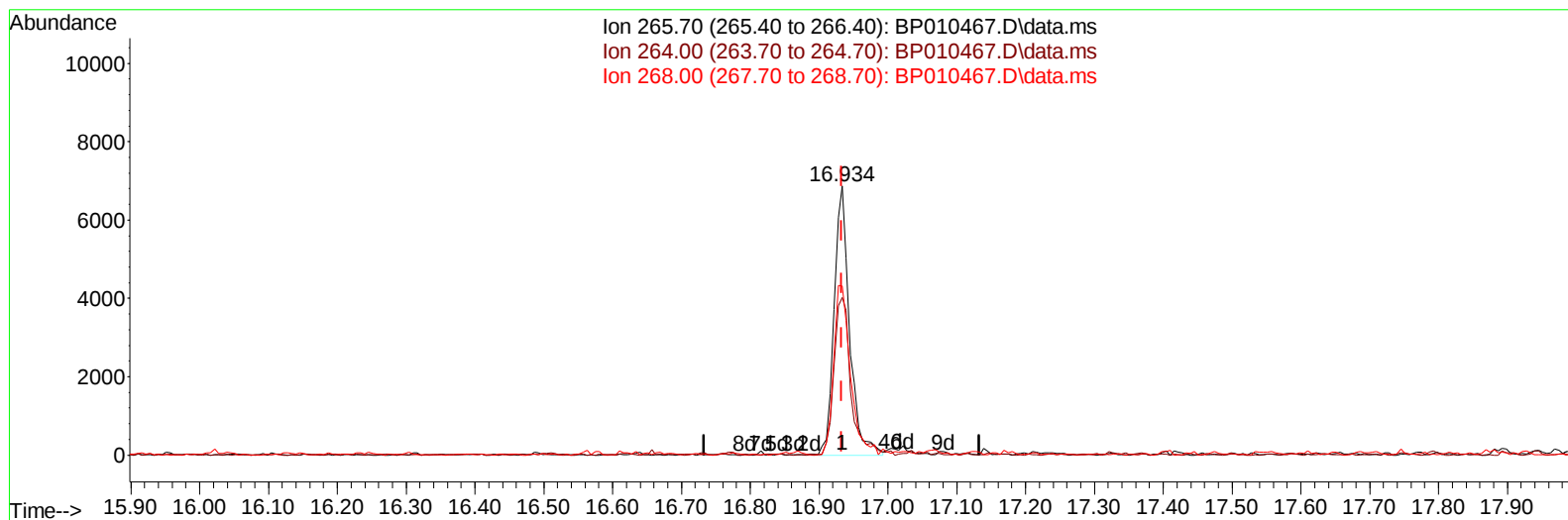
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 Misc :
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Instrument :
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TIC: BP010467.D\data.ms

(71) Pentachlorophenol (C)

16.934min (+ 0.000) 1.32 ng/ul m

response 10760

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	58.68
268.00	82.10	62.82#
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	7.893	152	170936	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	773083	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.522	164	510965	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.275	188	1093582	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.357	240	943948	20.000	ng/ul	0.00
88) Perylene-d12	23.786	264	792623	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	17259	4.304	ng/uL	0.00
4) Pyridine-d5	3.764	84	103477	9.088	ng/ul	0.00
7) Phenol-d5	7.058	99	130618	9.104	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	391384	40.603	ng/ul	0.00
11) 2-Chlorophenol-d4	7.422	132	366177	33.355	ng/ul	-0.01
15) 4-Methylphenol-d8	8.599	113	259185	21.257	ng/ul	-0.01
21) Nitrobenzene-d5	9.052	128	255562	42.714	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	268251	42.306	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	441525m	36.826	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	539719m	30.276	ng/ul	-0.01
46) Dimethylphthalate-d6	13.934	166	1589163	42.213	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1875244	43.185	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	47430m	7.078	ng/ul	0.00
60) Fluorene-d10	15.516	176	1398609	42.704	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	140763	22.009	ng/ul	0.00
73) Anthracene-d10	17.375	188	2190469	44.235	ng/ul	0.00
81) Pyrene-d10	19.610	212	2565309	51.173	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	1845269	46.363	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.740	128	353353	8.751	ng/ul	96
43) 1,1'-Biphenyl	13.357	154	50294	1.341	ng/ul#	91
47) Dimethylphthalate	13.981	163	143417	3.841	ng/ul#	92
56) Dibenzofuran	14.922	168	92542	2.061	ng/ul	100
71) Pentachlorophenol	16.934	266	10760m	1.324	ng/ul	
72) Phenanthrene	17.316	178	97792	1.676	ng/ul	98
77) Carbazole	17.681	167	90316	1.755	ng/ul#	93

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

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