

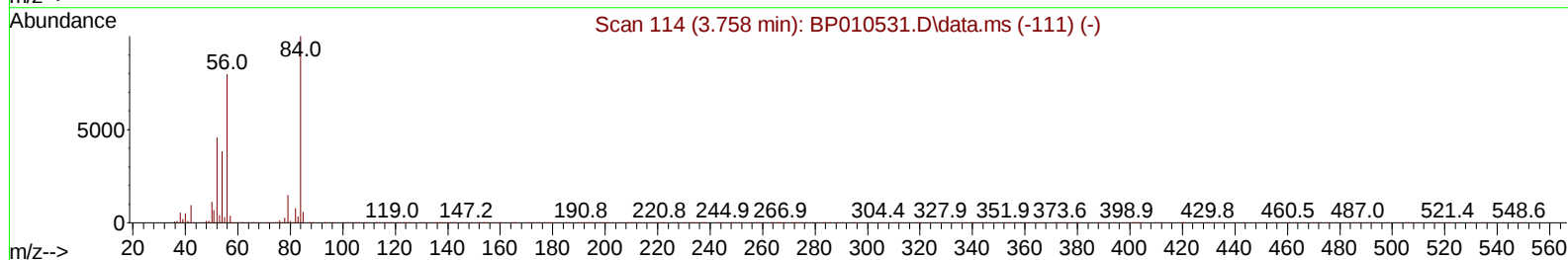
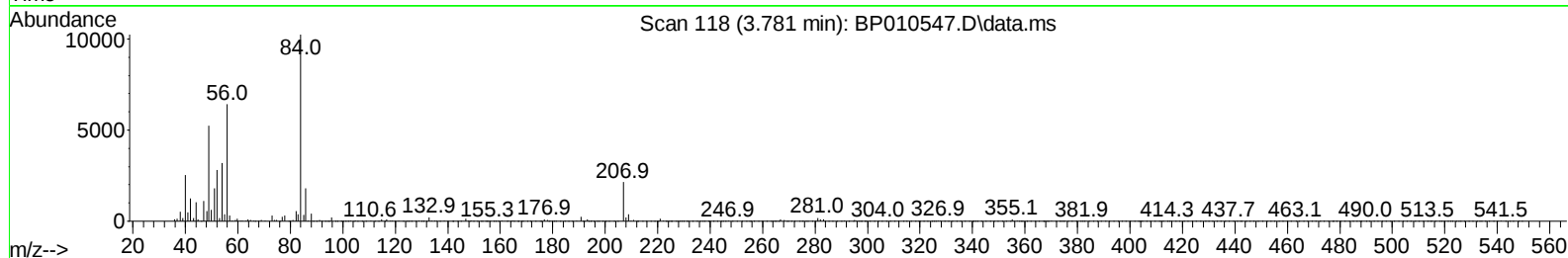
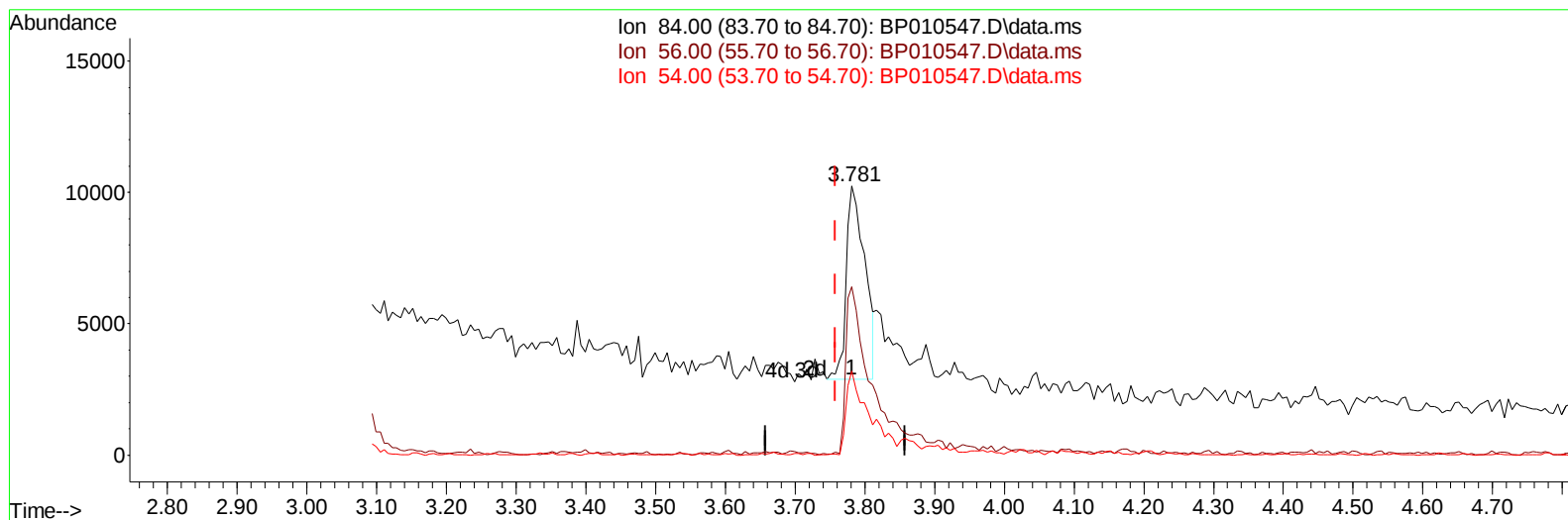
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010547.D
Acq On : 25 May 2022 21:31
Operator : CG/JU
Sample : N2950-10DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD0DL

Manual IntegrationsAPPROVED

Quant Time: May 25 23:28:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022



TIC: BP010547.D\data.ms

(4) Pyridine-d5 (S)

3.781min (+ 0.024) 1.67 ng/u1

response 13529

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	62.62#
54.00	24.80	31.17#
0.00	0.00	0.00

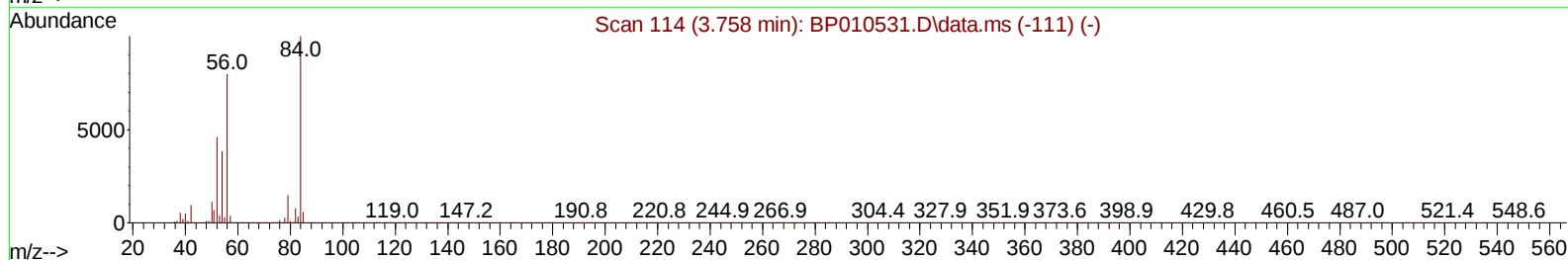
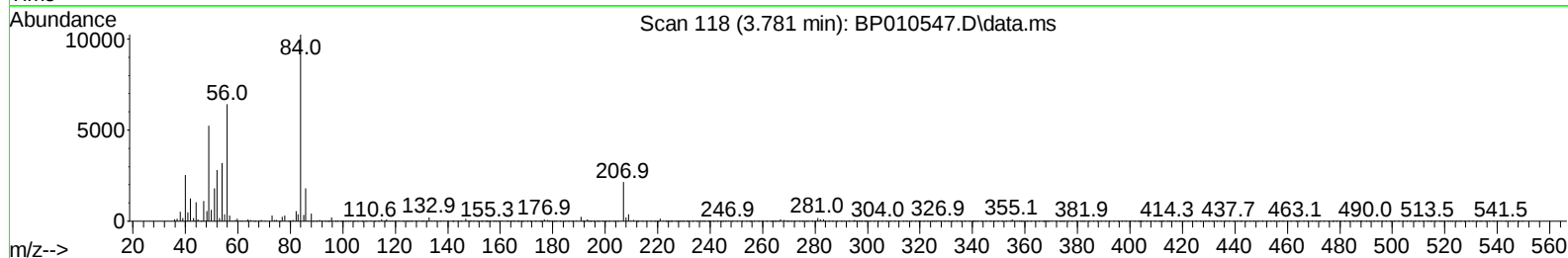
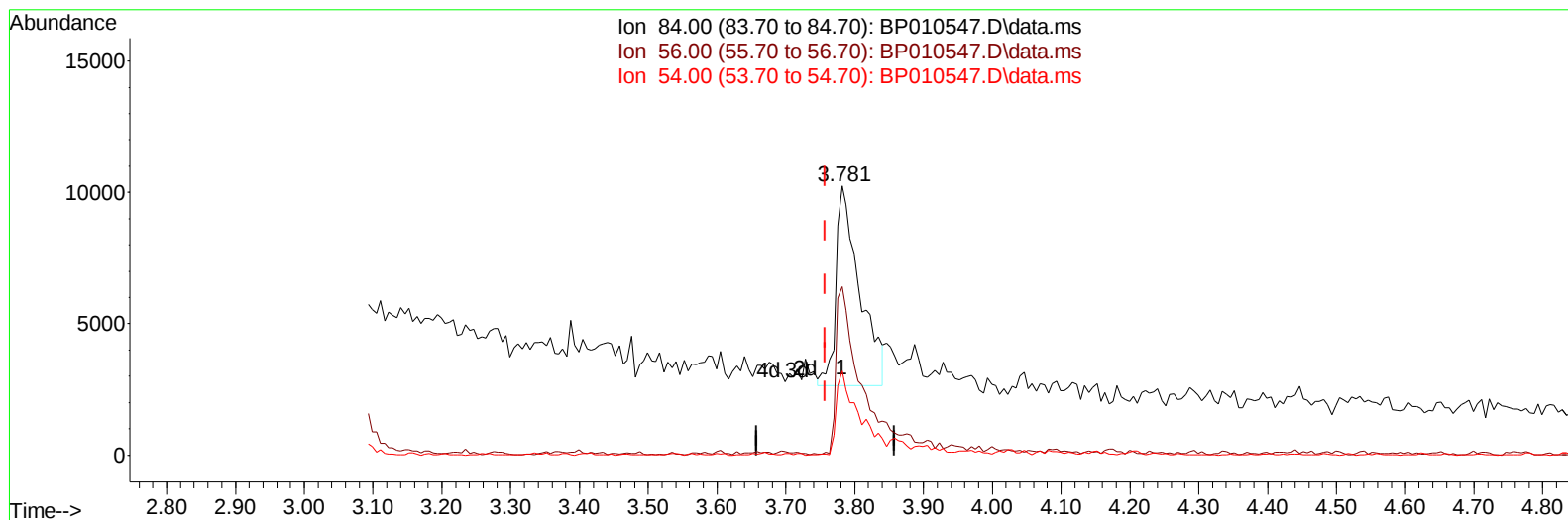
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 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010547.D\data.ms

(4) Pyridine-d5 (S)

3.781min (+ 0.024) 2.25 ng/ul m

response 18236

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	62.62#
54.00	24.80	31.17#
0.00	0.00	0.00

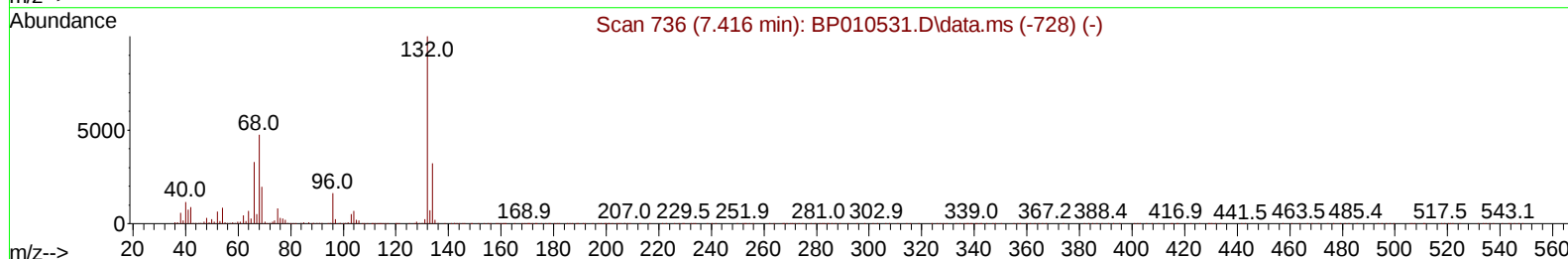
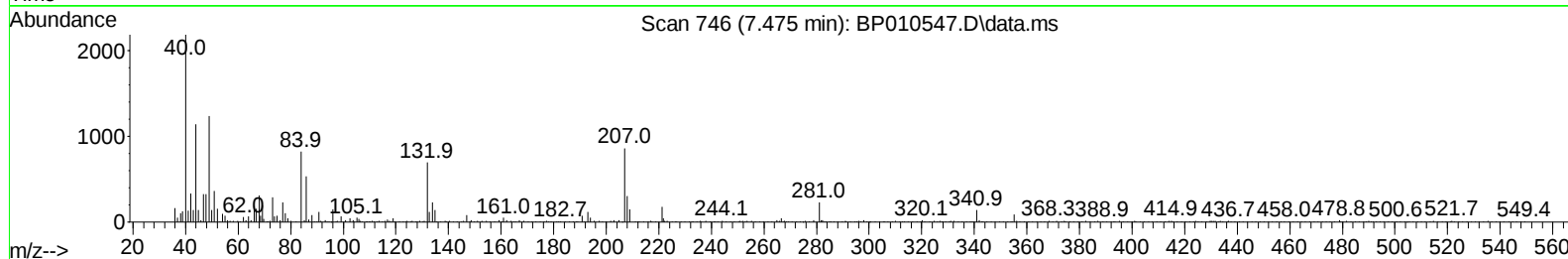
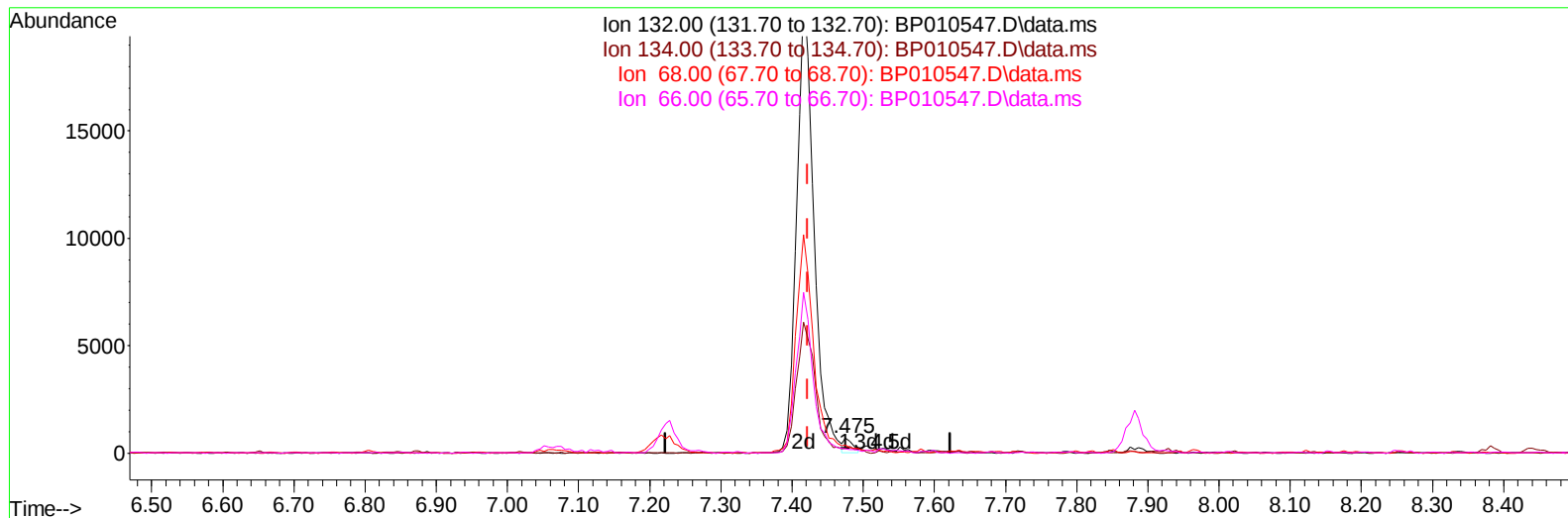
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TIC: BP010547.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.475min (+ 0.053) 0.08 ng/u1

response 597

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.90	28.40
68.00	51.40	46.51
66.00	26.30	23.01

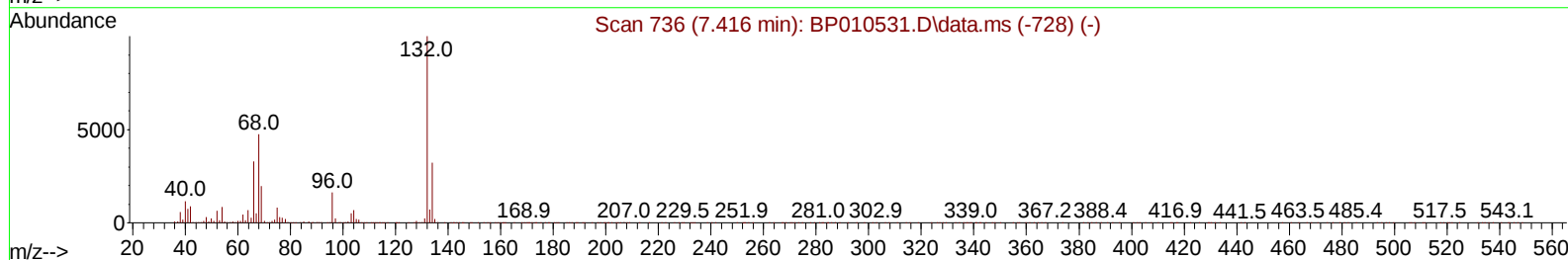
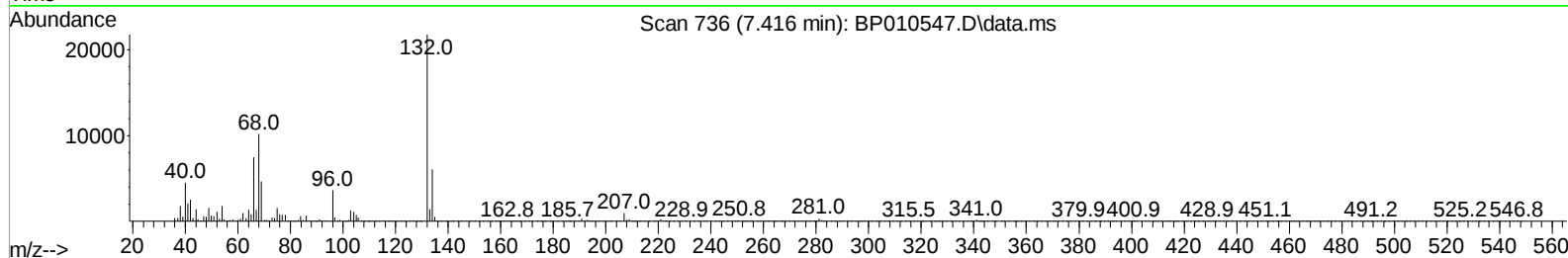
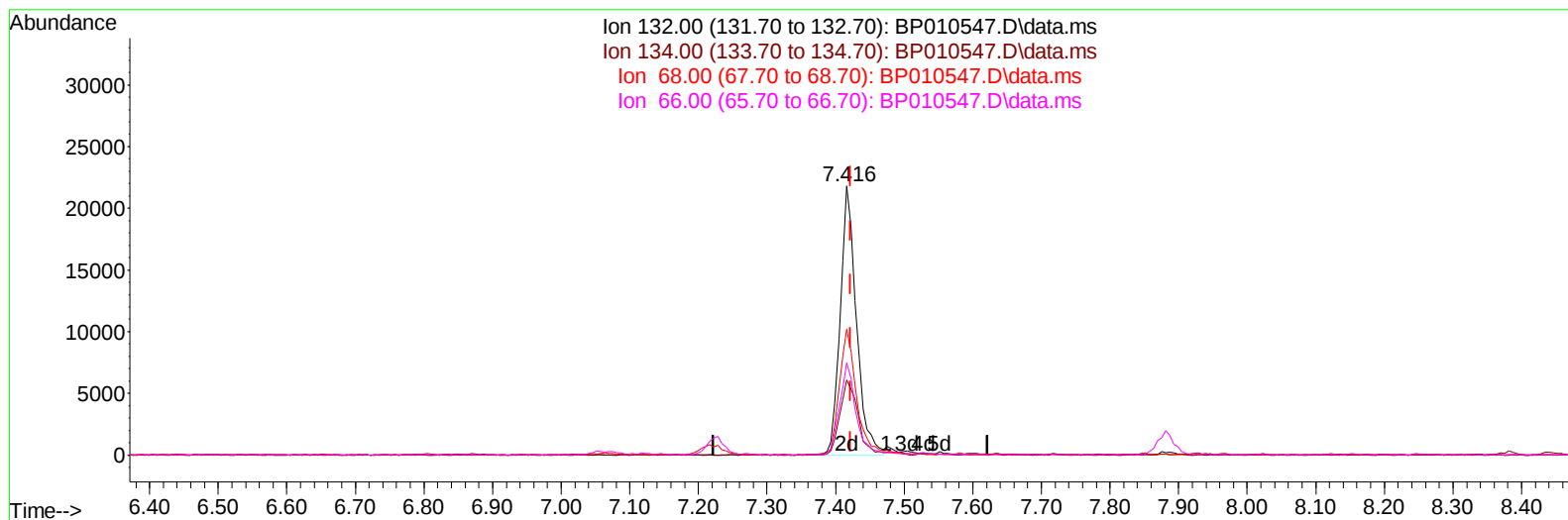
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TIC: BP010547.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.416min (-0.006) 4.55 ng/ul m

response 35521

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.90	27.95
68.00	51.40	46.72
66.00	26.30	34.31#

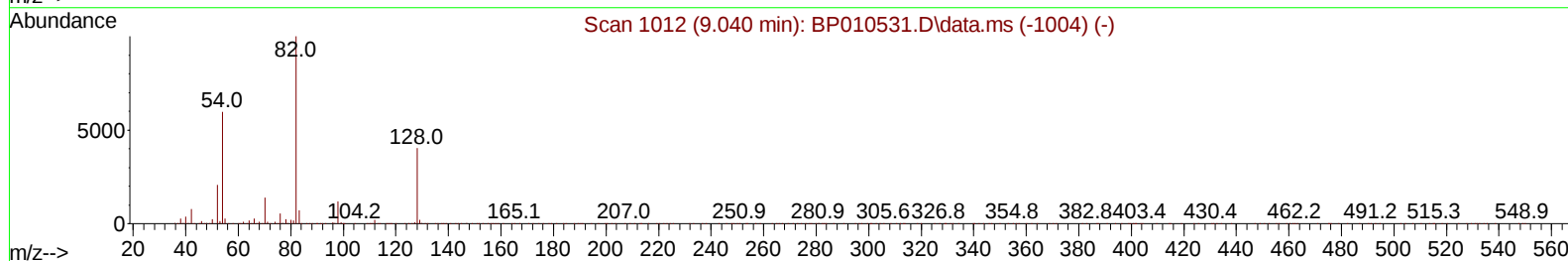
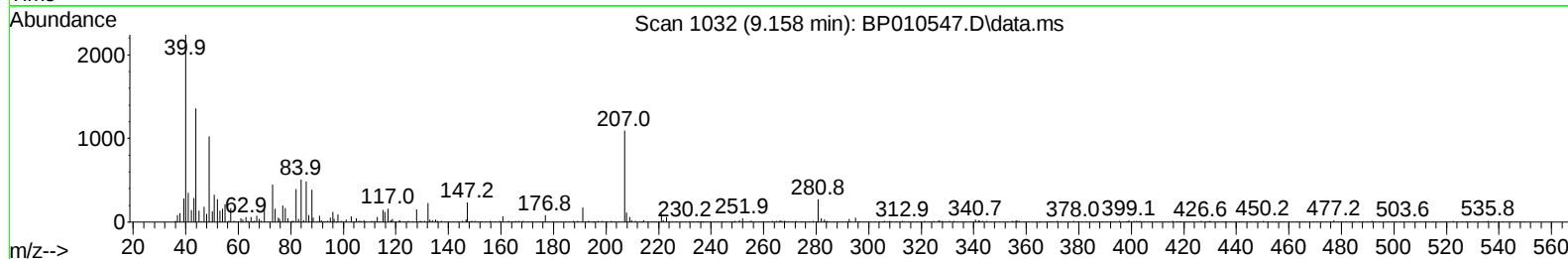
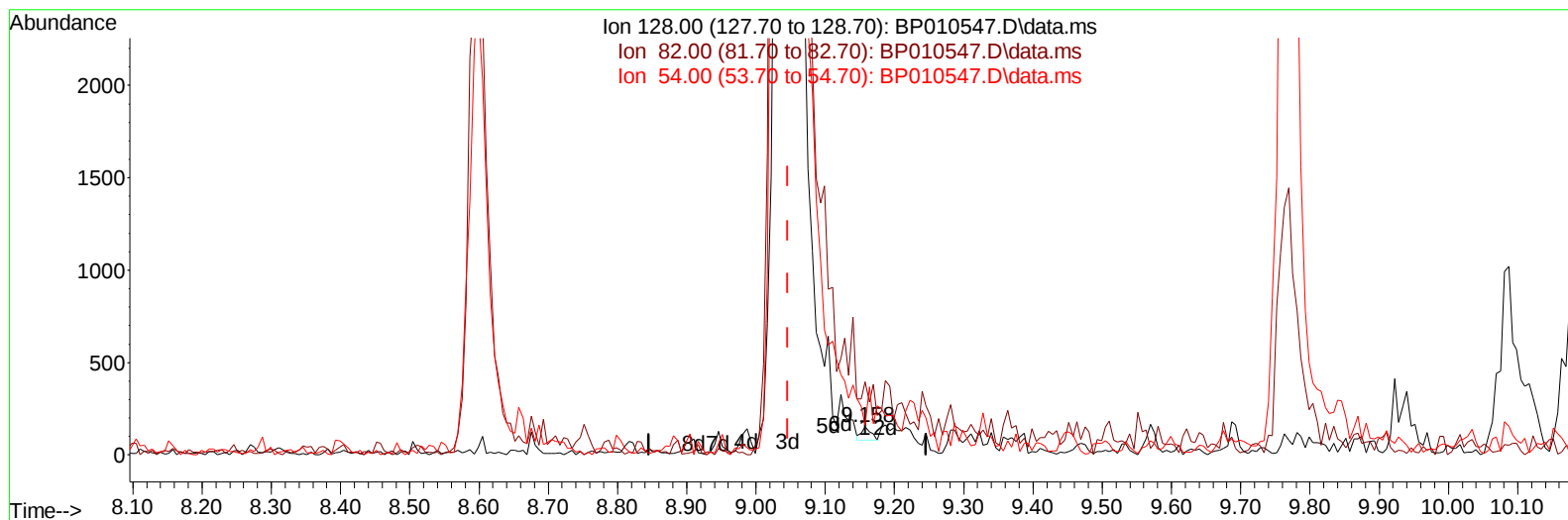
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Instrument :
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TIC: BP010547.D\data.ms

(21) Nitrobenzene-d5 (S)

9.158min (+ 0.112) 0.02 ng/u1

response 66

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	257.79
54.00	120.20	105.84
0.00	0.00	0.00

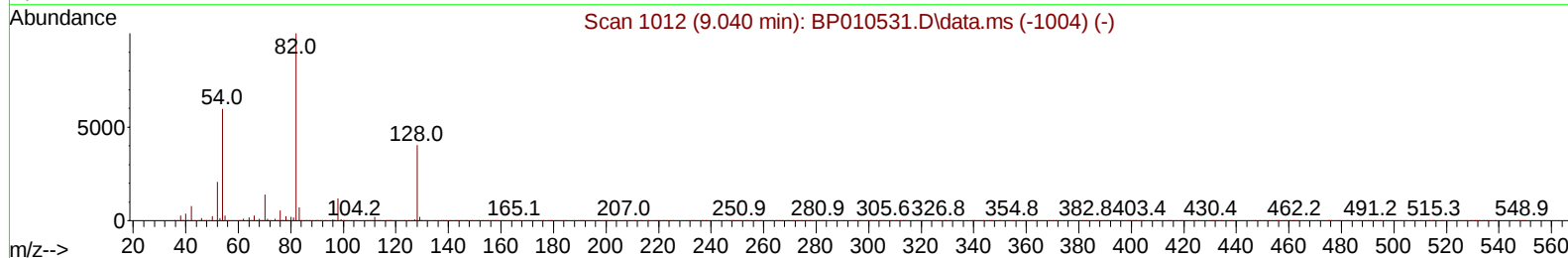
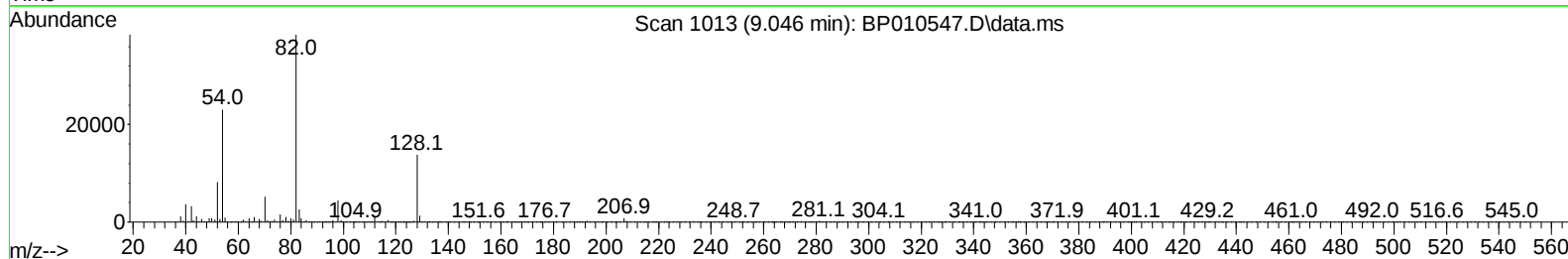
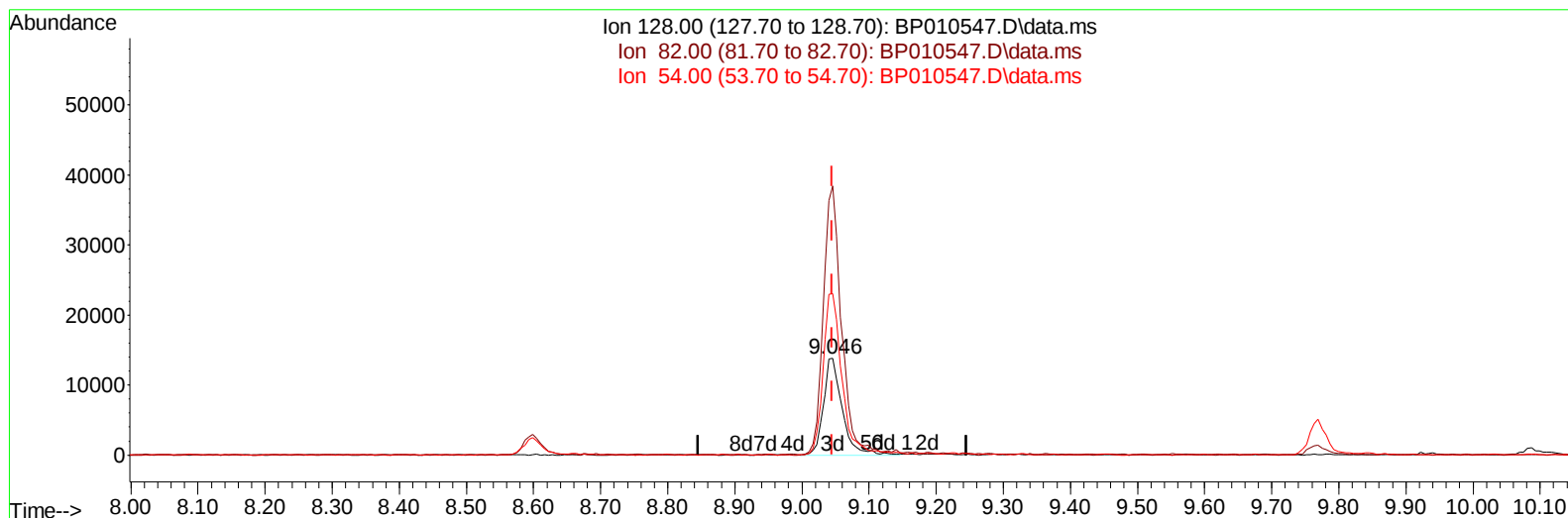
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP010547.D\data.ms

(21) Nitrobenzene-d5 (S)

9.046min (+ 0.000) 6.83 ng/u1 m

response 26900

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	277.43
54.00	120.20	166.51#
0.00	0.00	0.00

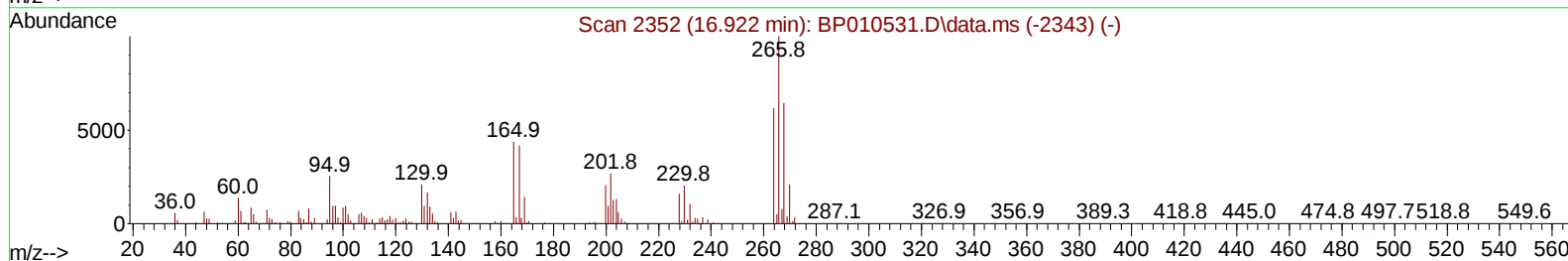
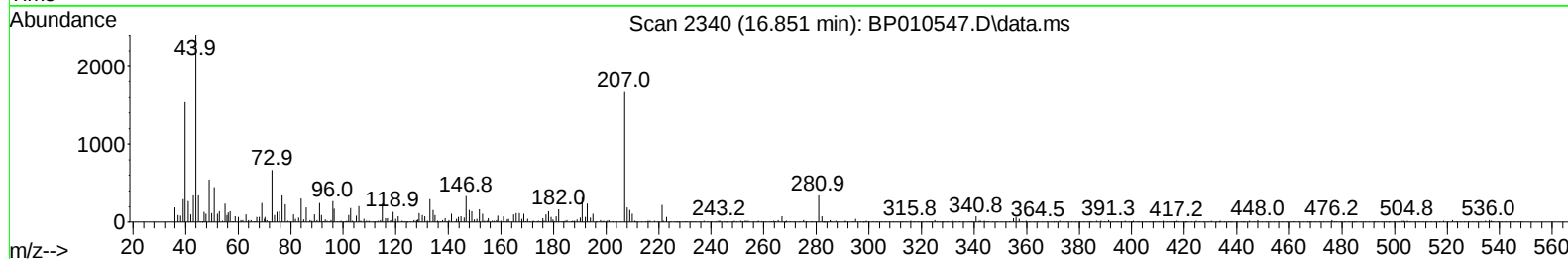
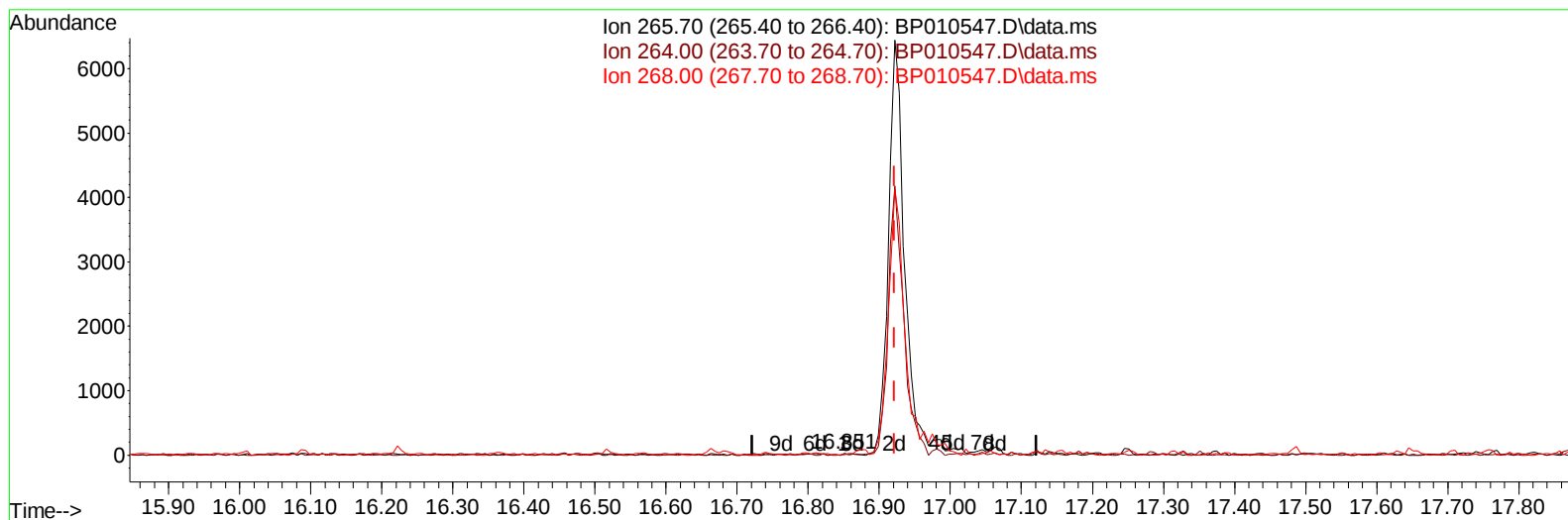
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TIC: BP010547.D\data.ms

(71) Pentachlorophenol (C)

16.851min (-0.070) 0.00 ng/u1

response 13

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	85.71
268.00	82.10	71.43
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :

BNA_P

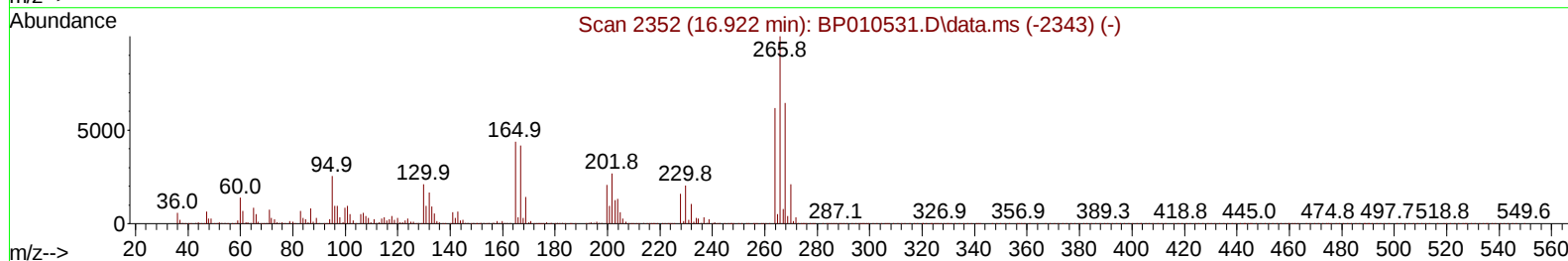
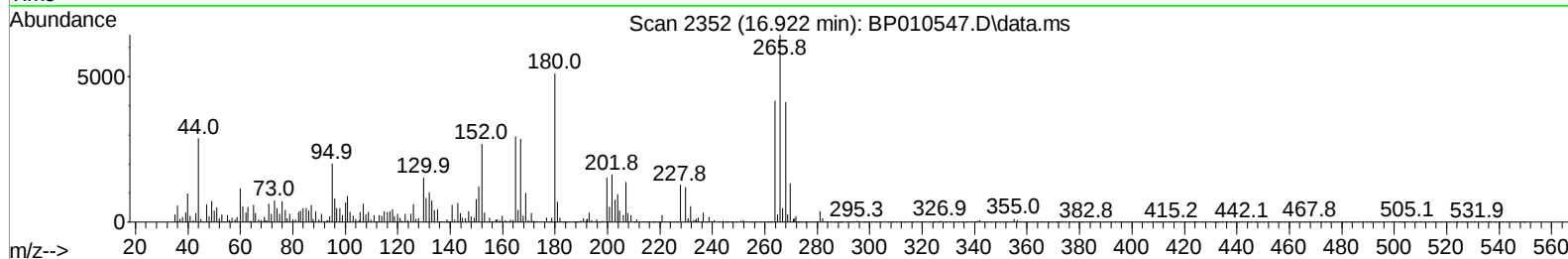
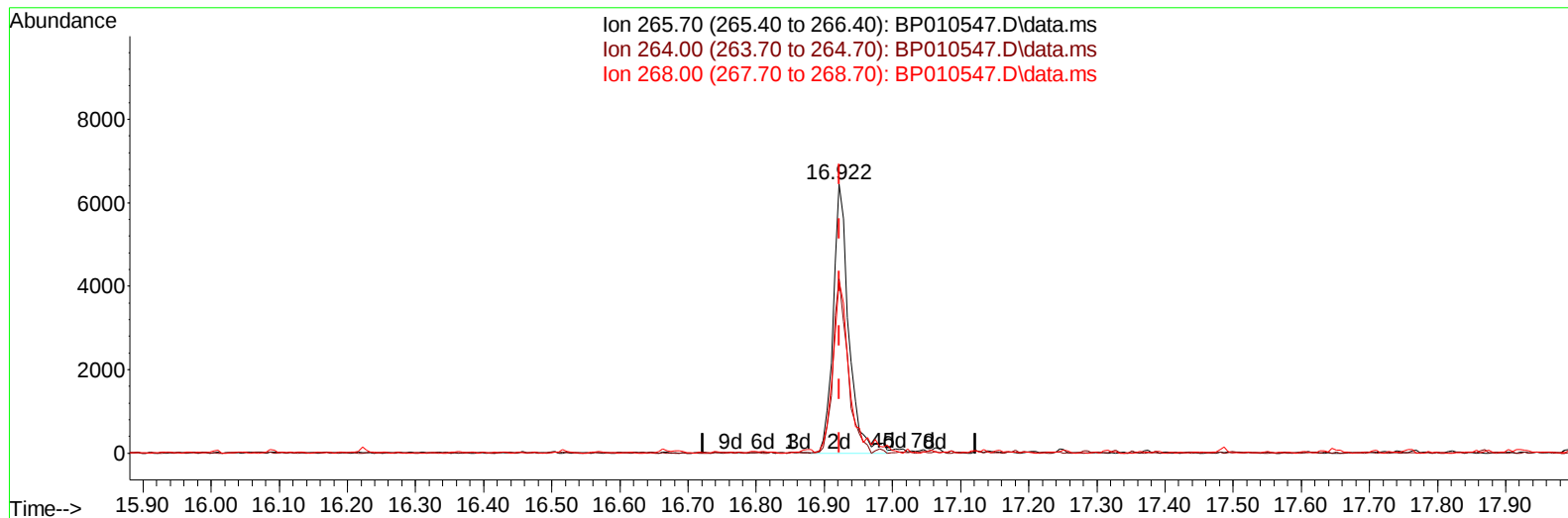
ClientSampleId :

DBTD0DL

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TIC: BP010547.D\data.ms

(71) Pentachlorophenol (C)

16.922min (+ 0.000) 1.67 ng/ul m

response 10255

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	64.78
268.00	82.10	64.07#
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	7.881	152	121630	20.000	ng/ul	0.00
20) Naphthalene-d8	10.681	136	508657	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	362275	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	826632	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.351	240	700291	20.000	ng/ul	# 0.00
88) Perylene-d12	23.769	264	557159	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	3.781	84	18236m	2.251	ng/ul	0.02
7) Phenol-d5	7.058	99	11228	1.100	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	45840	6.683	ng/ul	0.00
11) 2-Chlorophenol-d4	7.416	132	35521m	4.547	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	23735	2.736	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	26900m	6.833	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	24065	5.768	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	41093	5.209	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	52438	4.471	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	211731	7.933	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	213911	6.948	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.504	176	181132	7.800	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	24556	5.079	ng/ul	0.00
73) Anthracene-d10	17.363	188	289945	7.746	ng/ul	0.00
81) Pyrene-d10	19.598	212	348015	9.358	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	201788	7.213	ng/ul	0.00
Target Compounds						
					Qvalue	
36) 2-Methylnaphthalene	12.340	142	97245	5.170	ng/ul	93
37) 1-Methylnaphthalene	12.557	142	249827	13.155	ng/ul#	98
43) 1,1'-Biphenyl	13.351	154	158083	5.945	ng/ul#	89
52) Acenaphthene	14.575	153	612737	28.201	ng/ul	98
56) Dibenzofuran	14.910	168	283166	8.893	ng/ul	96
61) Fluorene	15.563	166	206199	7.919	ng/ul	93
71) Pentachlorophenol	16.922	266	10255m	1.669	ng/ul	
72) Phenanthrene	17.304	178	58315	1.322	ng/ul	97
77) Carbazole	17.669	167	466164	11.985	ng/ul#	96

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

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