

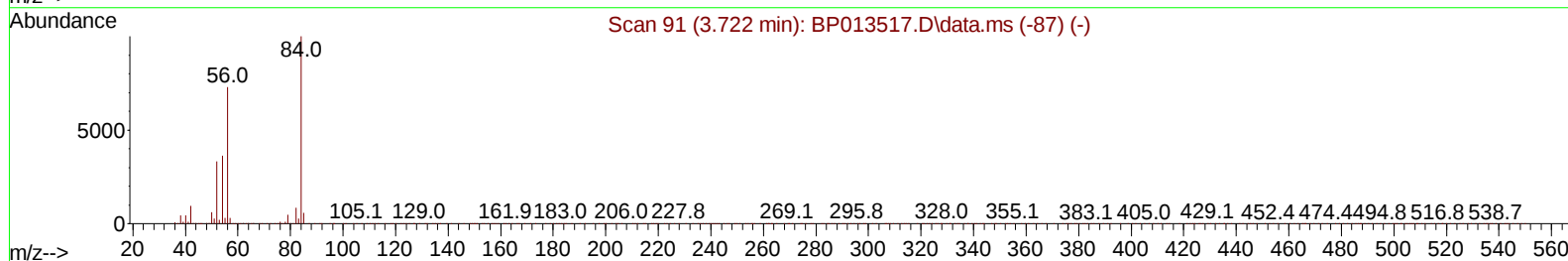
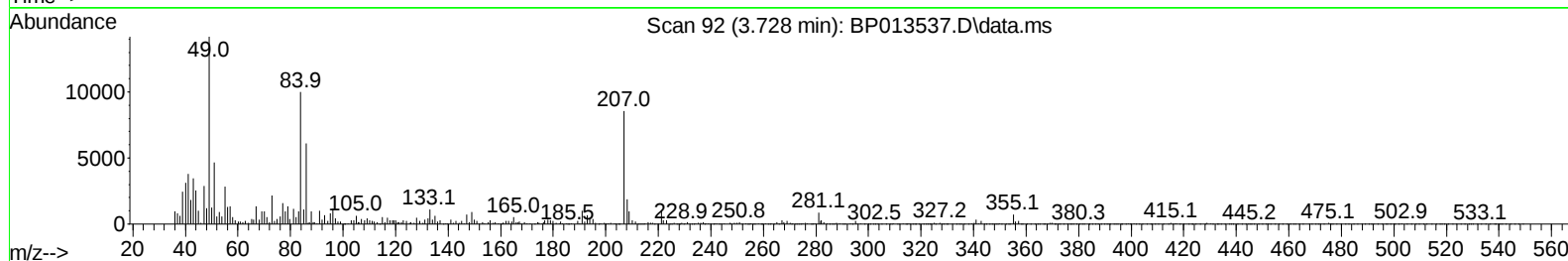
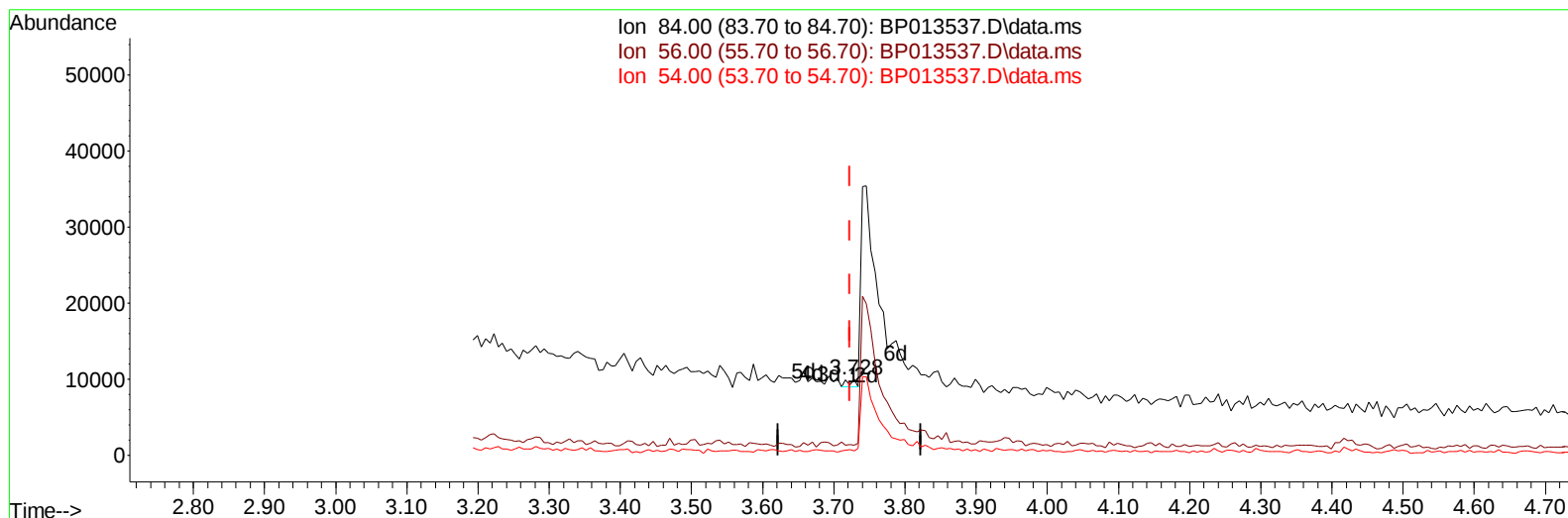
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013537.D
 Acq On : 18 Jan 2023 23:55
 Operator : CG/JU
 Sample : 01146-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4470

Manual IntegrationsAPPROVED

Quant Time: Jan 19 01:50:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
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Reviewed By :Jagrut Upadhyay 01/19/2023
 Supervised By :mohammad ahmed 01/20/2023



TIC: BP013537.D\data.ms

(4) Pyridine-d5 (S)

3.728min (+ 0.006) 0.02 ng/u1

response 797

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	72.30	12.82#
54.00	34.30	5.85#
0.00	0.00	0.00

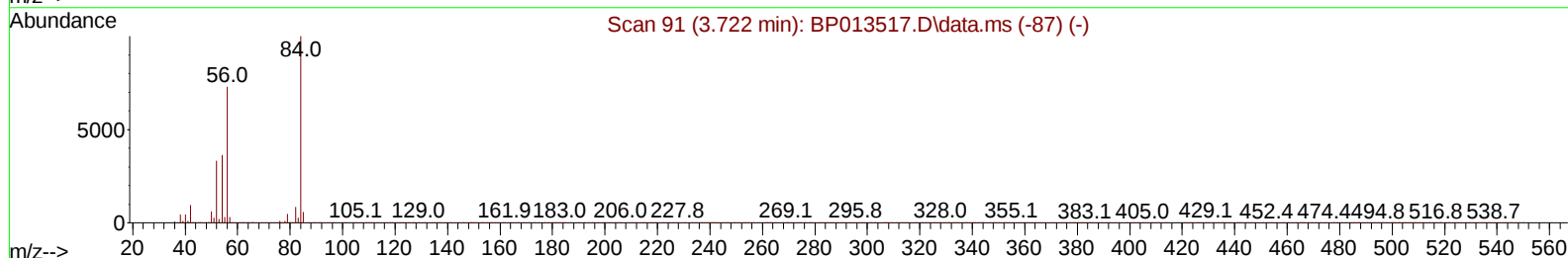
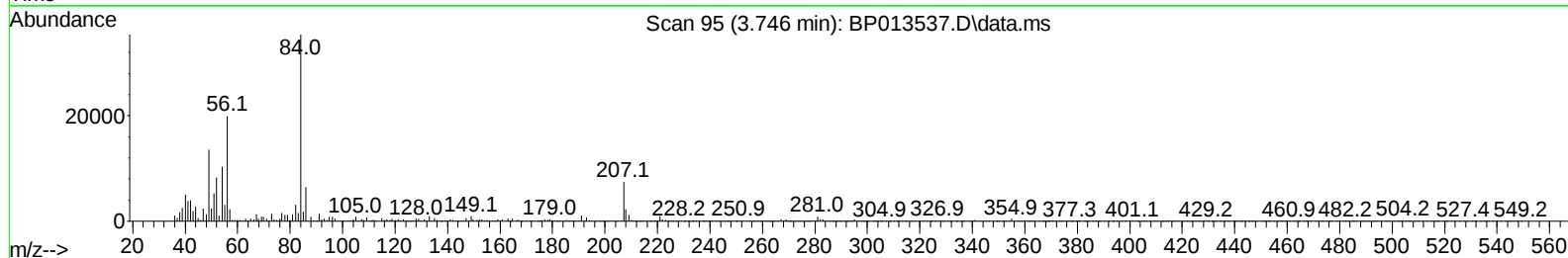
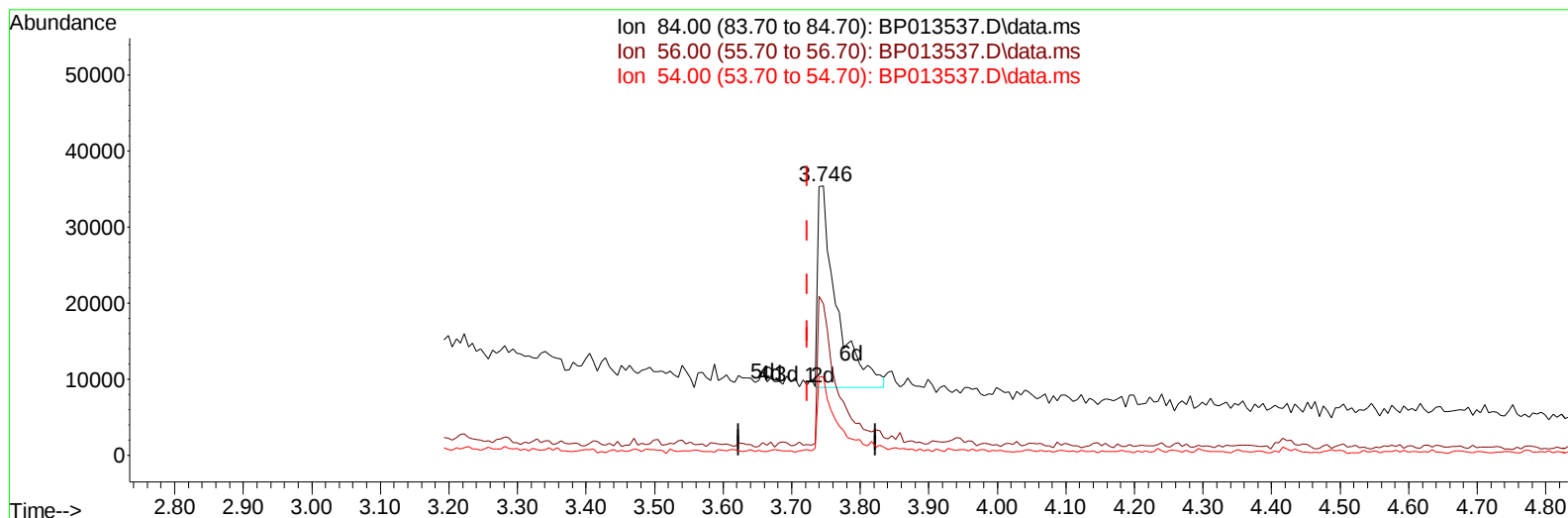
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TIC: BP013537.D\data.ms

(4) Pyridine-d5 (S)

3.746min (+ 0.024) 1.43 ng/ul m

response 50814

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	72.30	56.29#
54.00	34.30	29.18
0.00	0.00	0.00

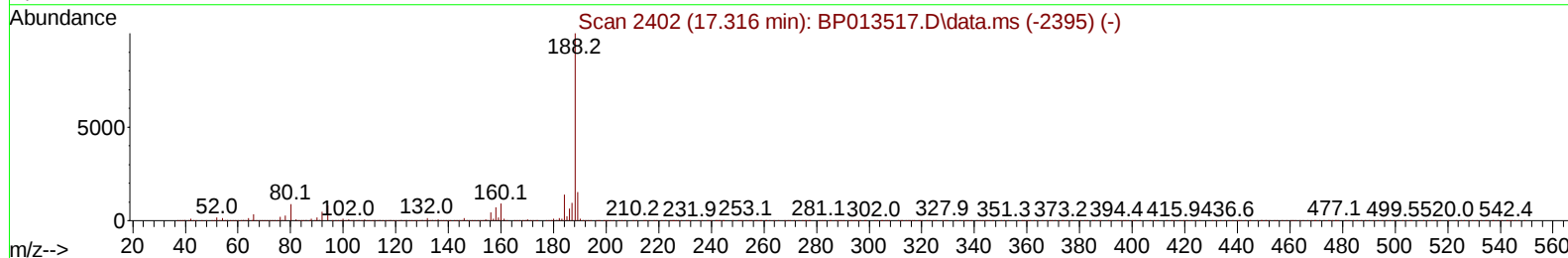
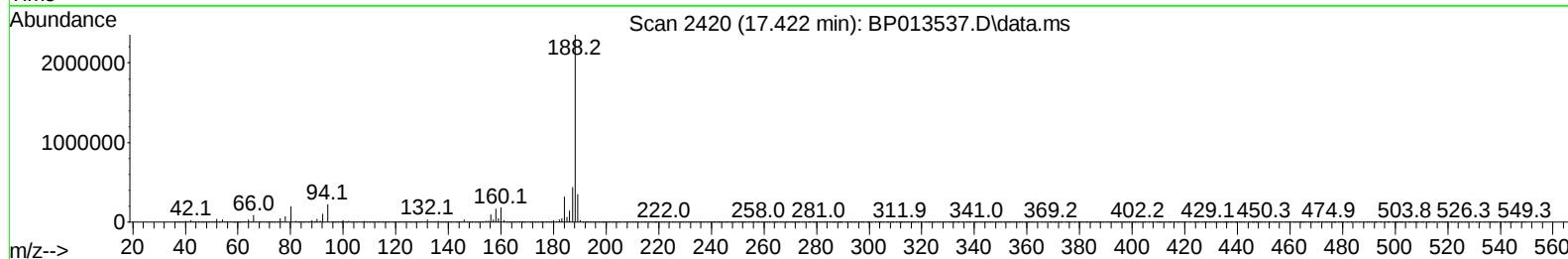
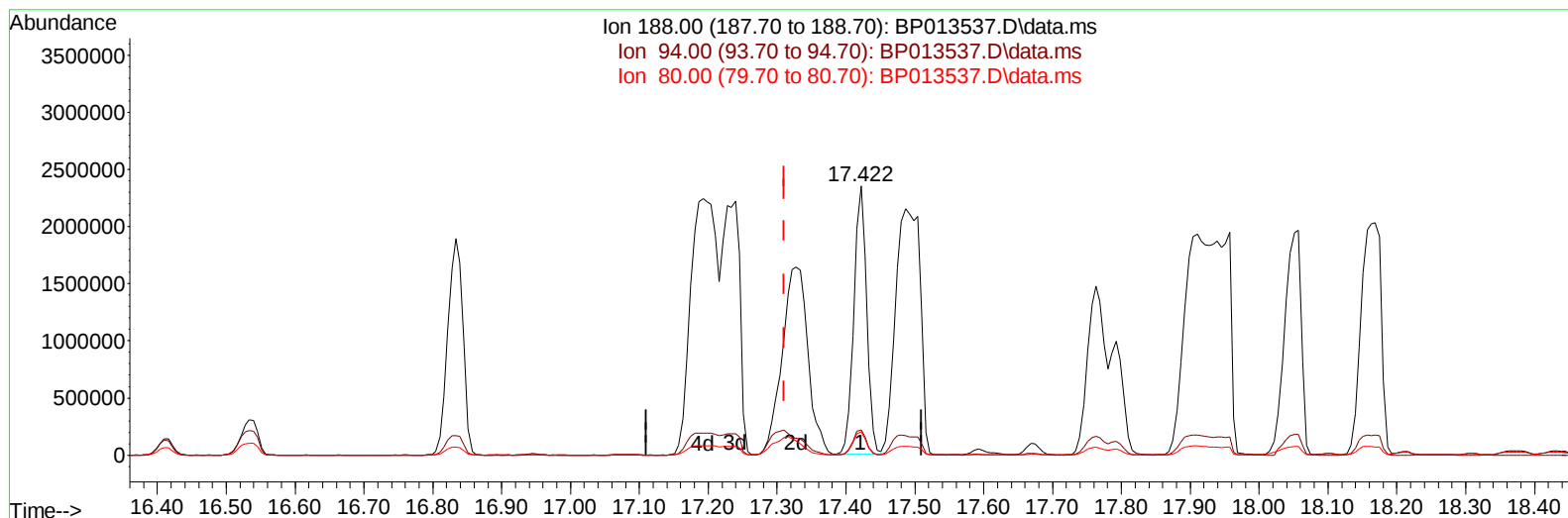
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TIC: BP013537.D\data.ms

(64) Phenanthrene-d10 (I)

17.422min (+ 0.112) 20.00 ng/u1

response 3040167

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.90	9.45
80.00	9.60	8.58
0.00	0.00	0.00

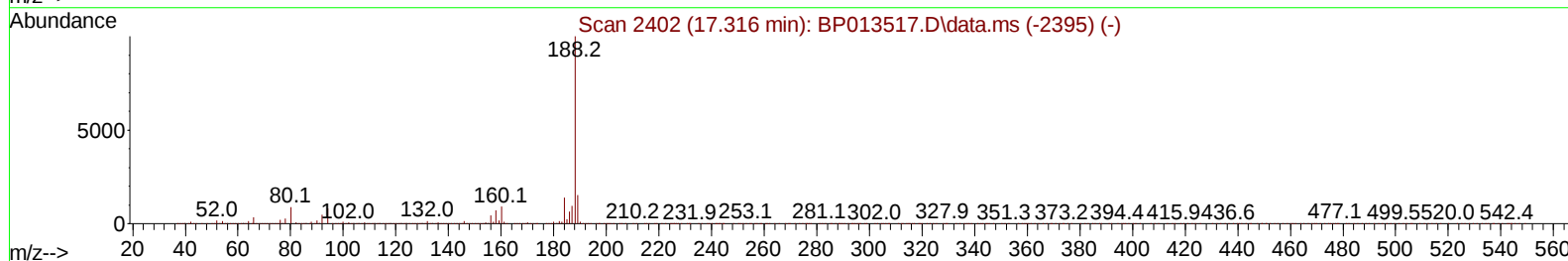
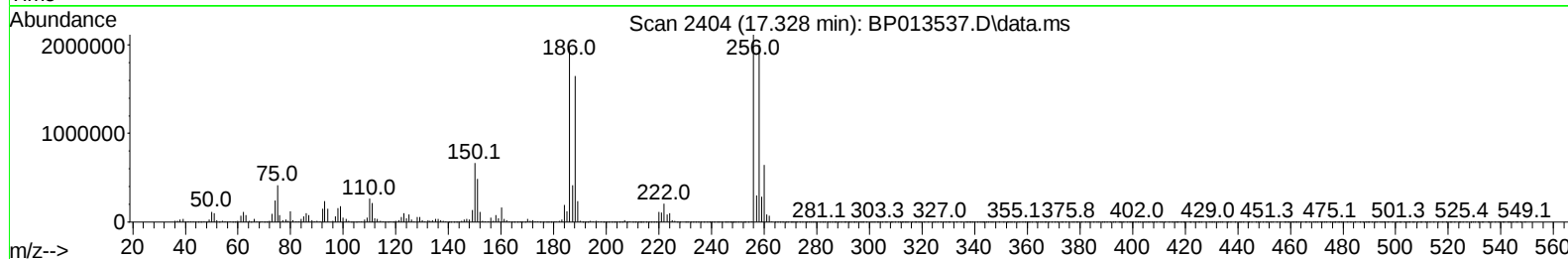
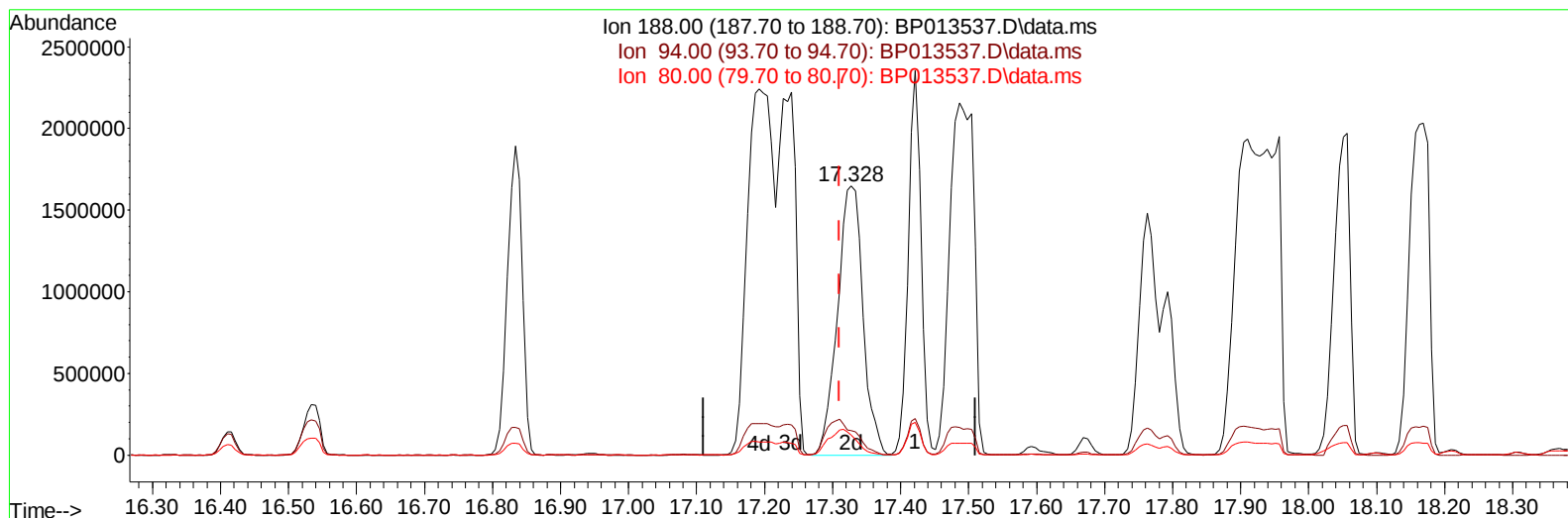
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TIC: BP013537.D\data.ms

(64) Phenanthrene-d10 (I)

17.328min (+ 0.018) 20.00 ng/ul m

response 4308835

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.90	9.05
80.00	9.60	7.50#
0.00	0.00	0.00

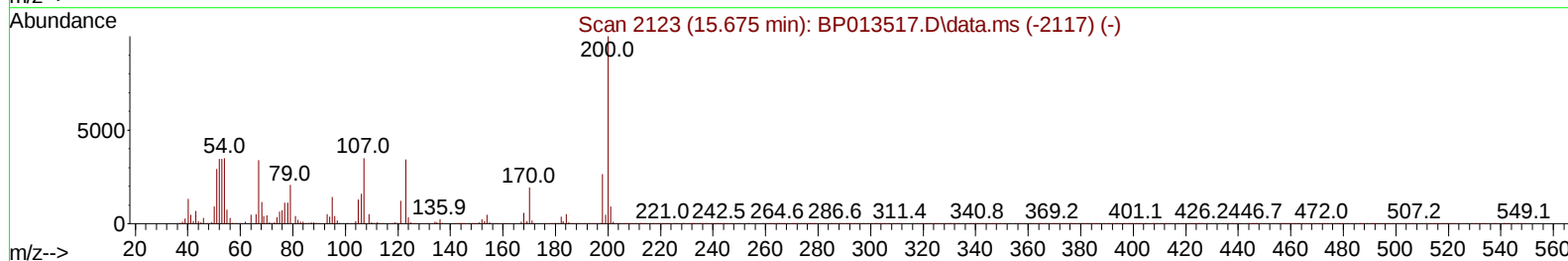
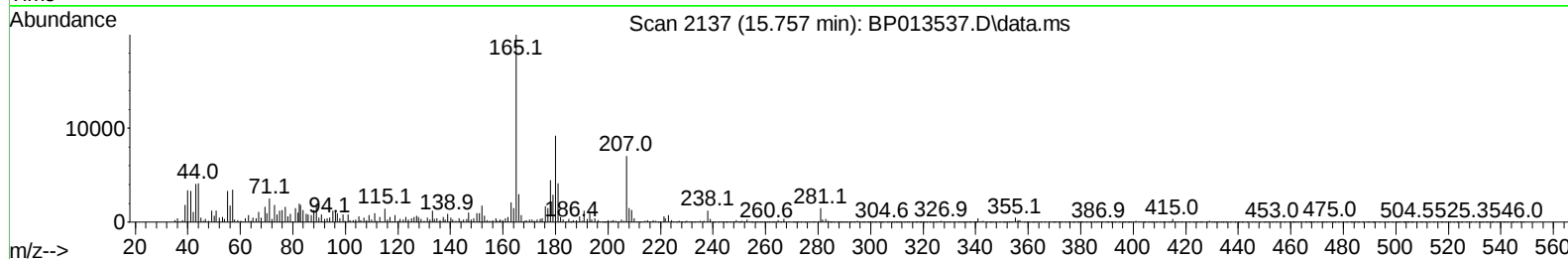
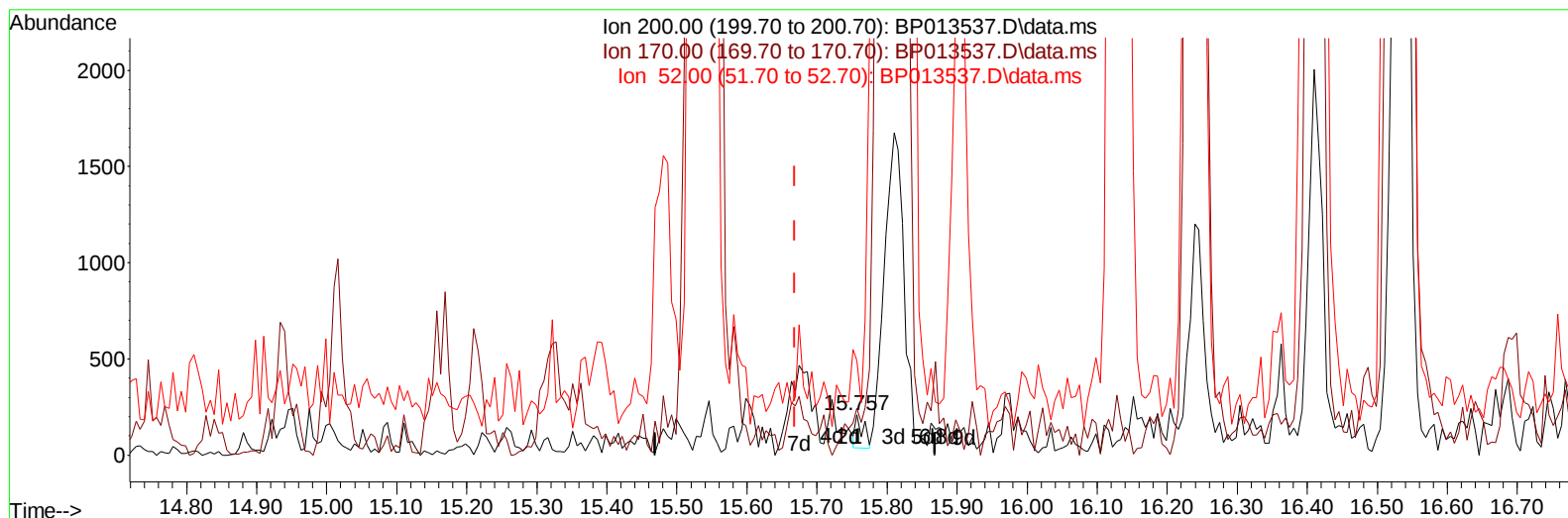
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TIC: BP013537.D\data.ms

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

15.757min (+ 0.088) 0.01 ng/u1

response 137

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.80	115.71#
52.00	43.10	234.76#
0.00	0.00	0.00

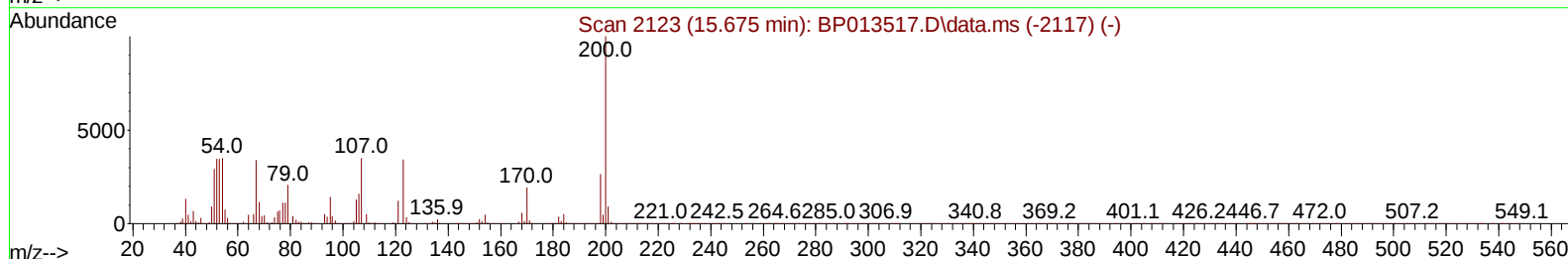
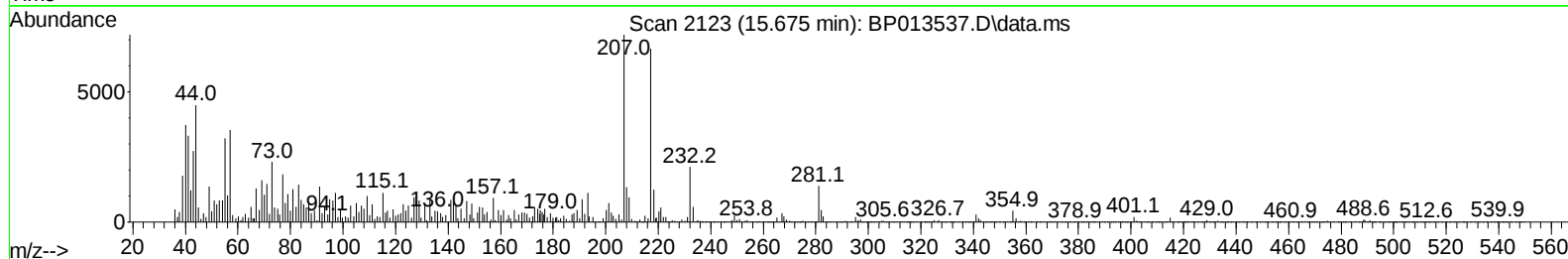
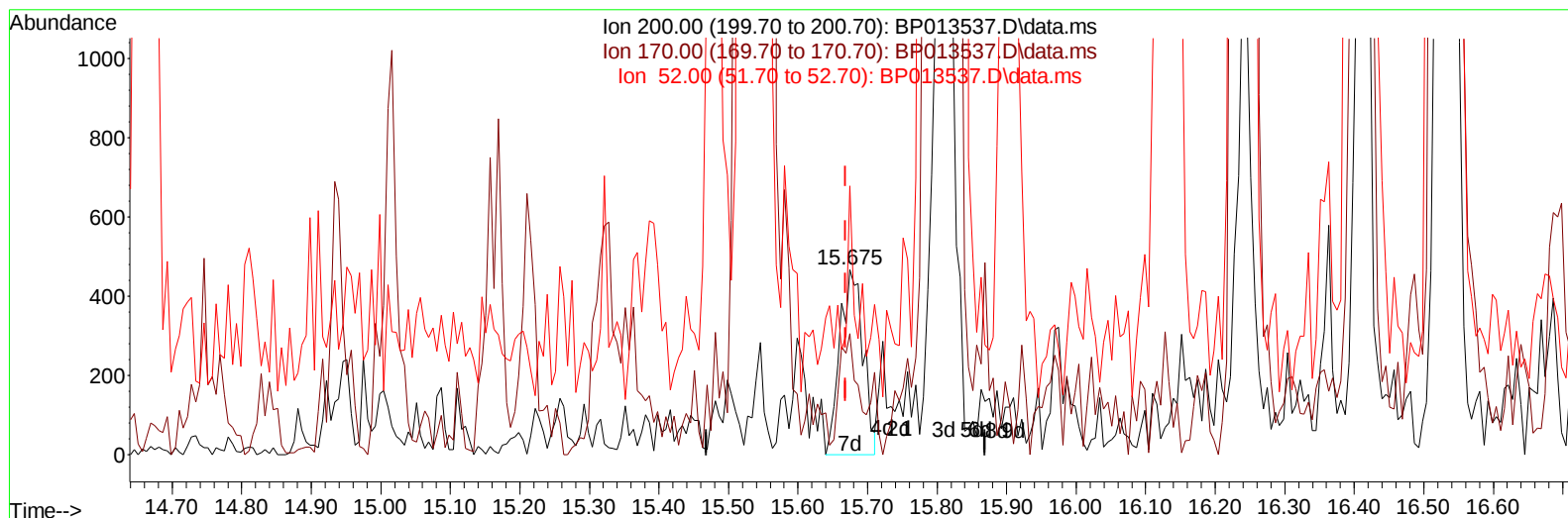
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TIC: BP013537.D\data.ms

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

15.675min (+ 0.006) 0.04 ng/ul m

response 1076

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.80	65.38#
52.00	43.10	144.87#
0.00	0.00	0.00

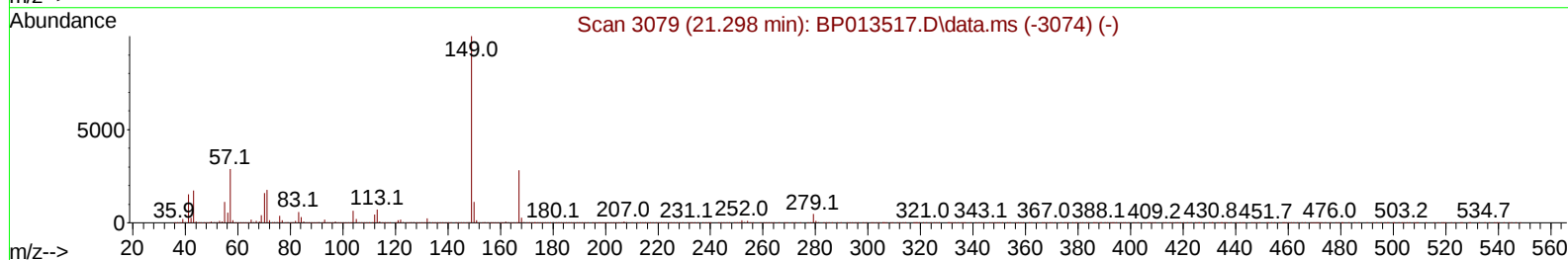
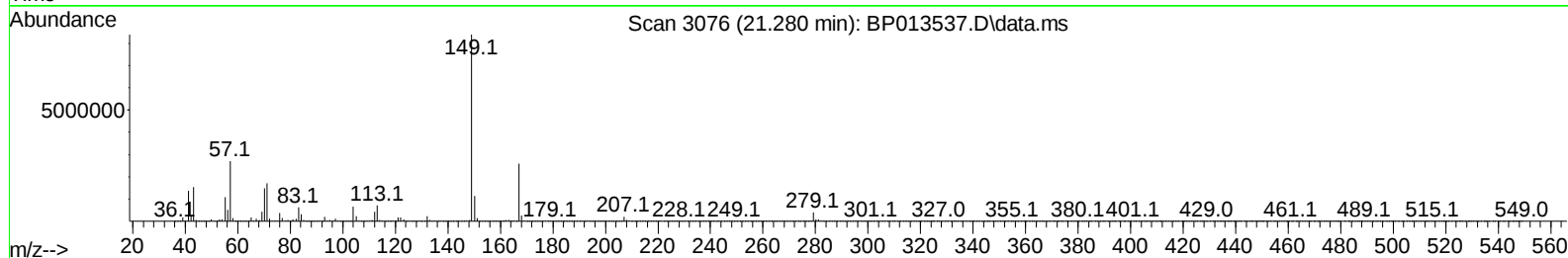
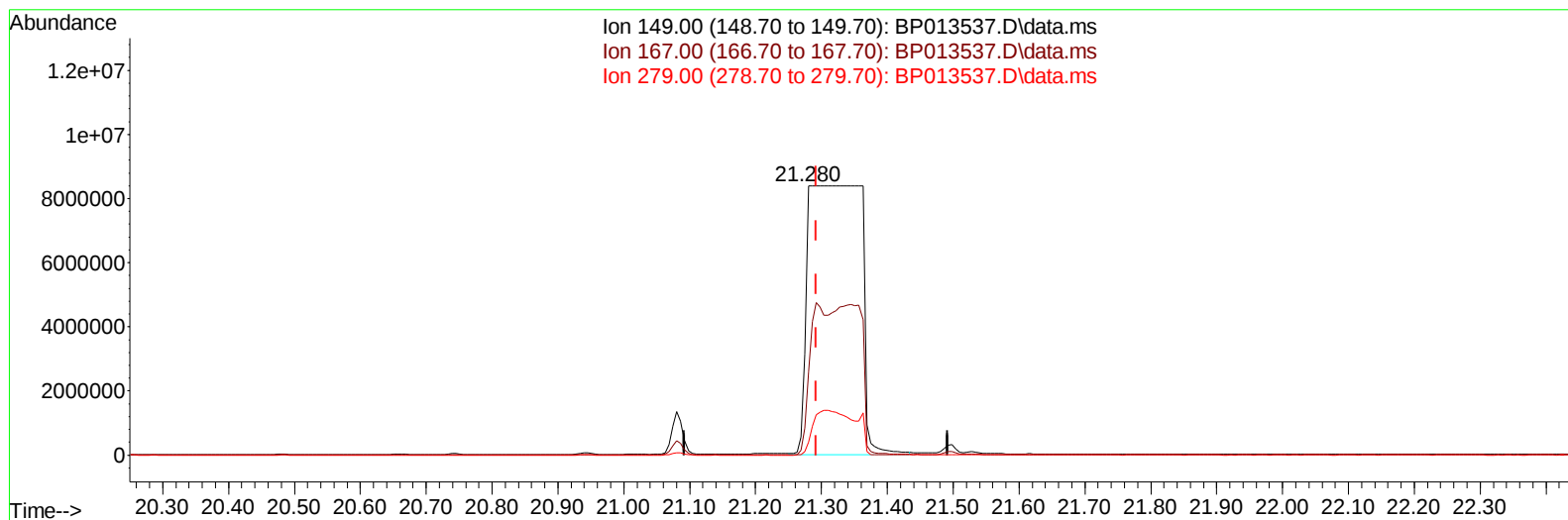
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TIC: BP013537.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.280min (-0.012) 598.21 ng/ul m

response 46629804

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	27.80	30.95
279.00	4.40	4.91
0.00	0.00	0.00

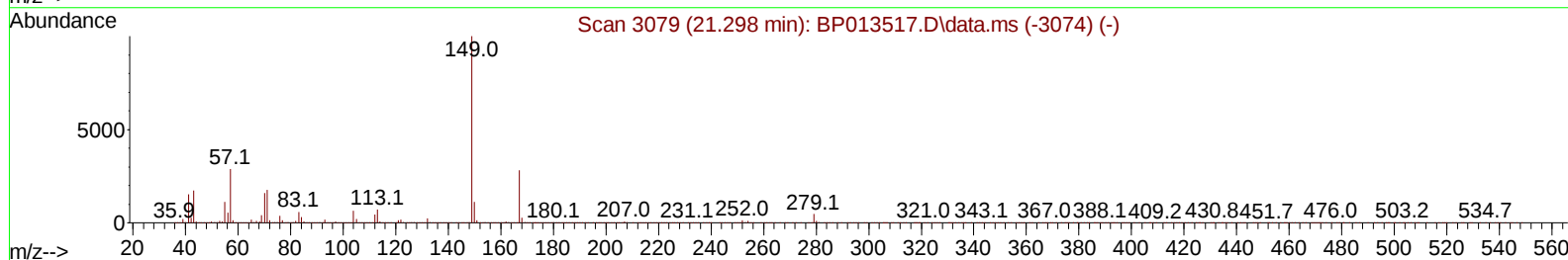
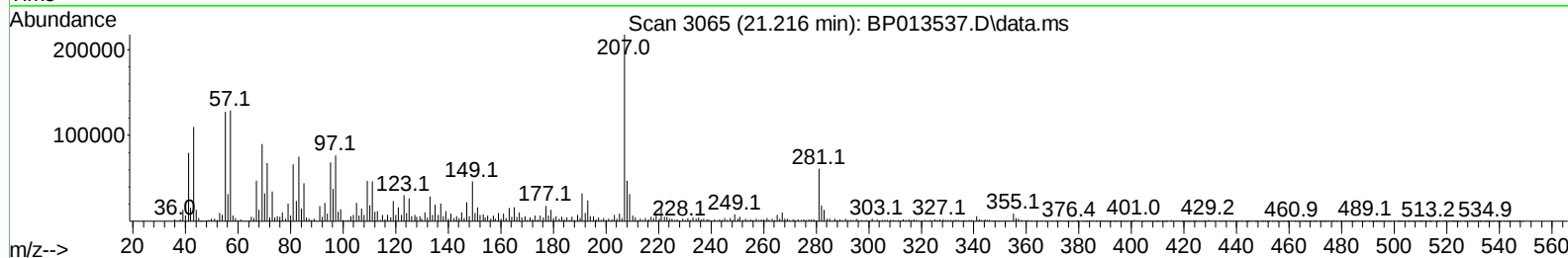
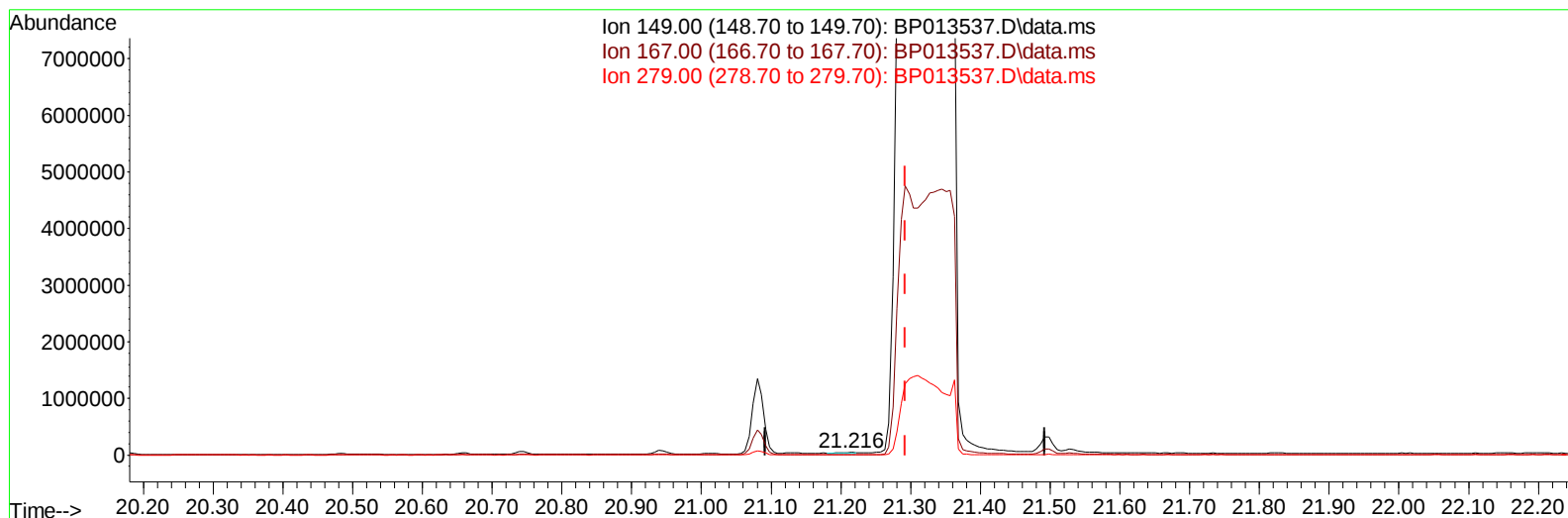
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Misc :
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Instrument :
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TIC: BP013537.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.216min (-0.076) 0.27 ng/u1

response 21310

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	27.80	22.90
279.00	4.40	5.52#
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.899	152		493606	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136		1911978	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.545	164		1190429	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.328	188		4308835m	20.000	ng/ul	0.02
79) Chrysene-d12	21.392	240		2794919	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264		3355730	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.293	96		40863	3.218	ng/uL	0.00
4) Pyridine-d5	3.746	84		50814m	1.435	ng/ul	0.02
7) Phenol-d5	7.081	99		661257	16.144	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.222	67		484647	18.756	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132		328161	10.743	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113		620477	19.884	ng/ul	0.00
21) Nitrobenzene-d5	9.069	128		308099	22.632	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143		105752	7.096	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165		191277	6.440	ng/ul	0.00
31) 4-Chloroaniline-d4	10.852	131		786635	18.801	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166		2038552	23.504	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160		2440712	25.423	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143		253	0.016	ng/ul	0.00
60) Fluorene-d10	15.540	176		1898598	24.783	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200		1076m	0.039	ng/ul	0.00
73) Anthracene-d10	17.422	188		3040167	15.963	ng/ul	0.01
81) Pyrene-d10	19.645	212		3862384	25.399	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264		4070317	24.693	ng/ul	-0.01
Target Compounds							
86) Bis(2-ethylhexyl)phtha...	21.280	149		46629804m	598.209	ng/ul	Qvalue

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

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