

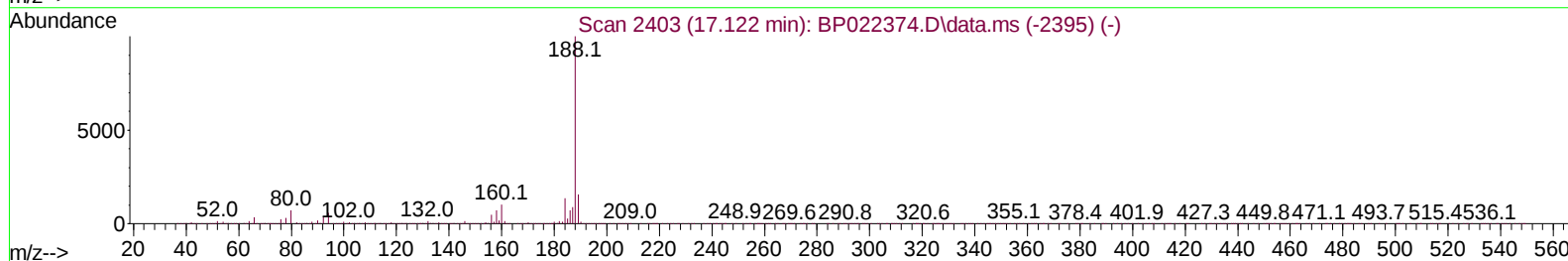
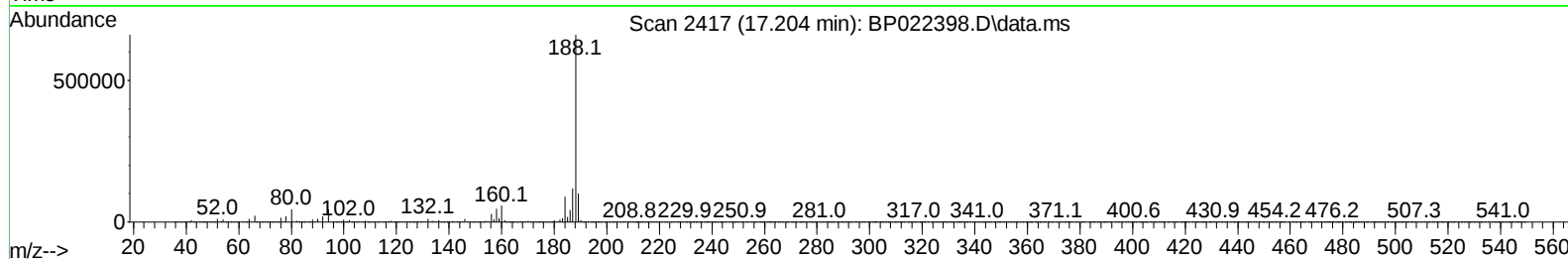
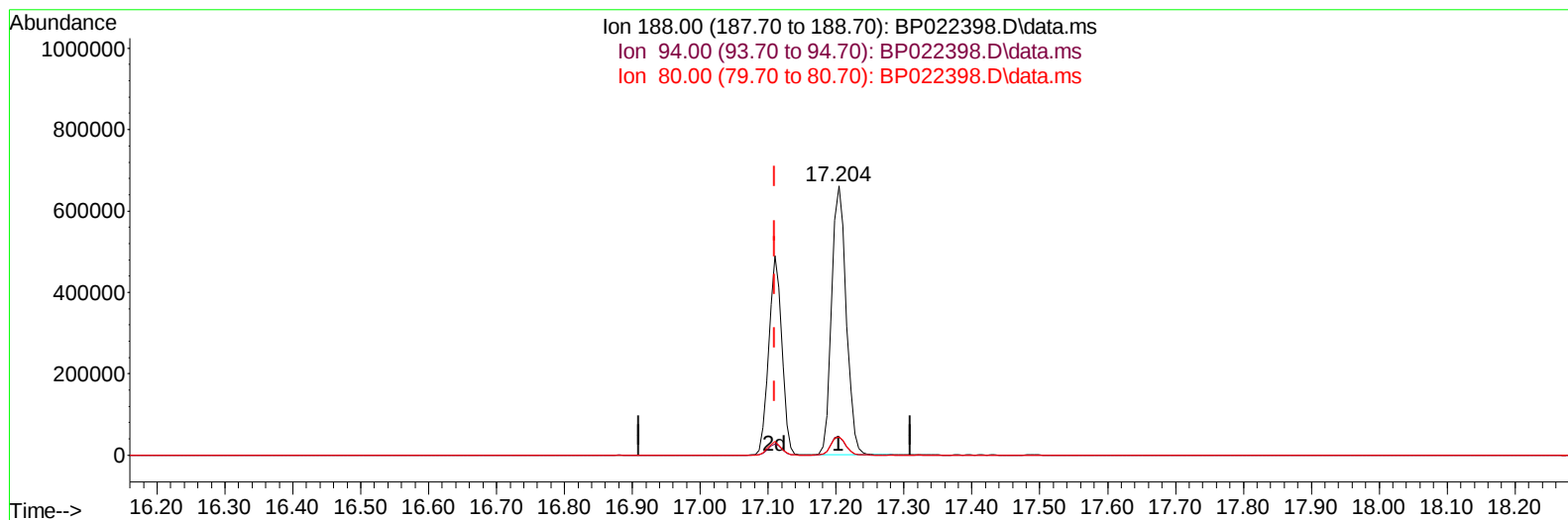
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022398.D
 Acq On : 15 Oct 2024 21:02
 Operator : RC/JU
 Sample : P4349-17
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG1

Manual IntegrationsAPPROVED

Quant Time: Oct 16 02:41:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/22/2024



TIC: BP022398.D\data.ms

(64) Phenanthrene-d10 (I)

17.204min (+ 0.094) 20.00 ng/u1

response 989266

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	6.69
80.00	8.20	6.83
0.00	0.00	0.00

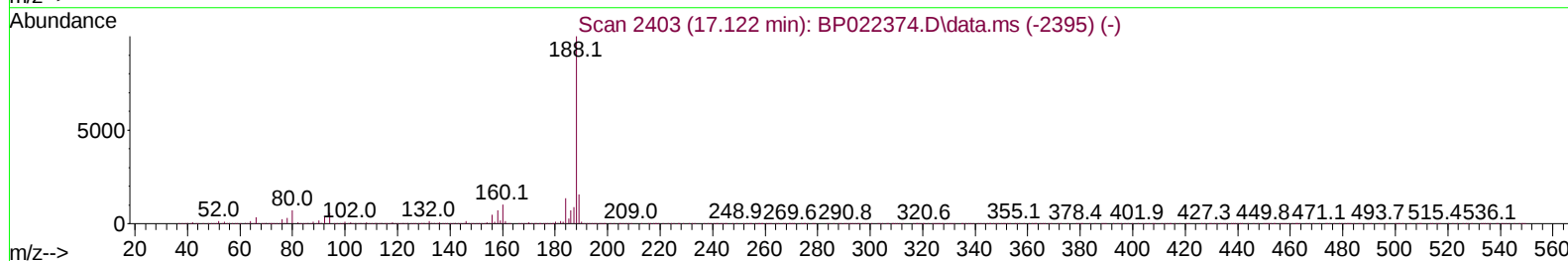
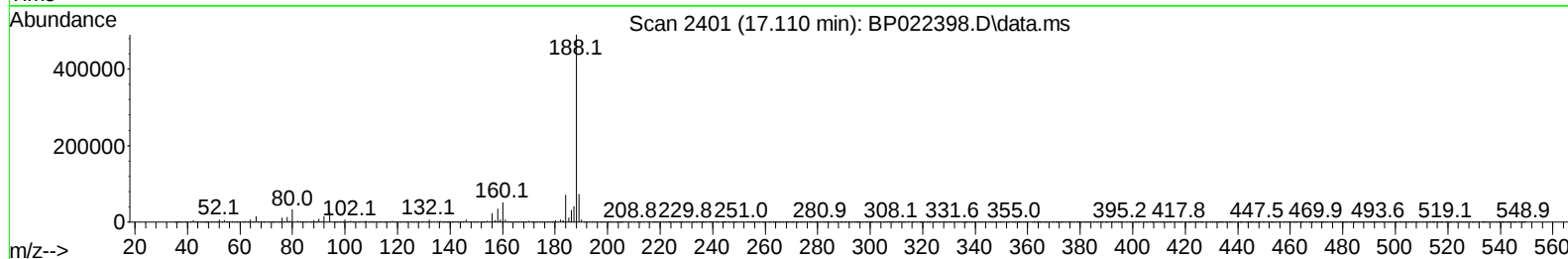
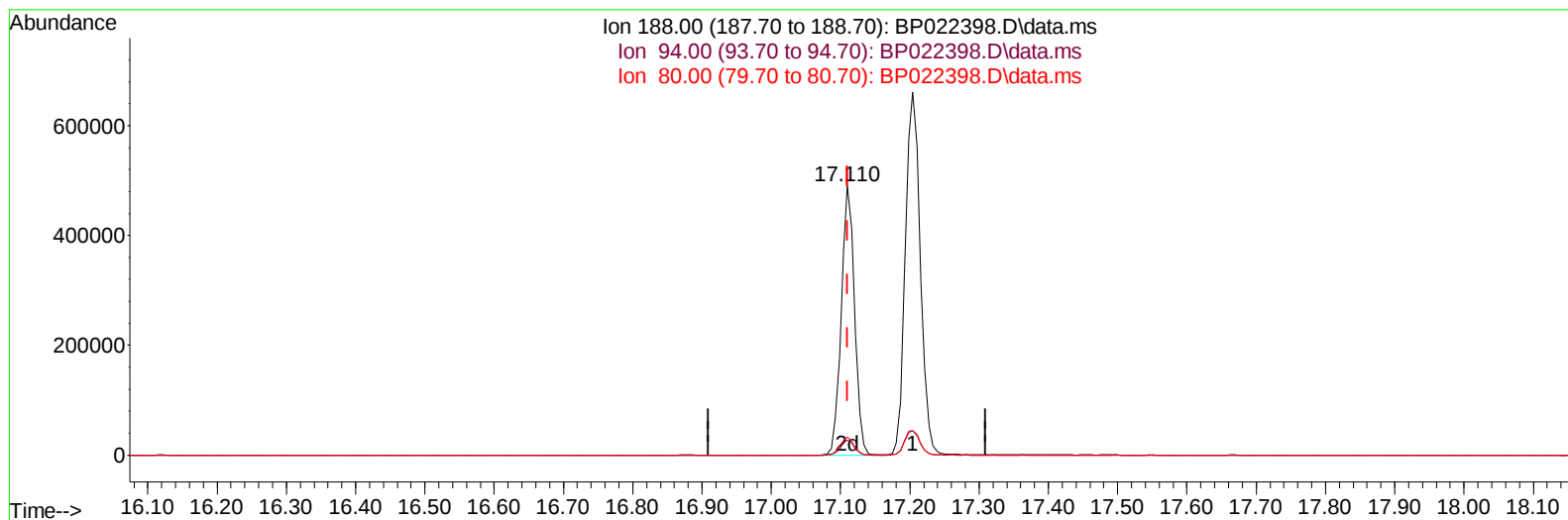
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TIC: BP022398.D\data.ms

(64) Phenanthrene-d10 (I)

17.110min (+ 0.000) 20.00 ng/ul m

response 652630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.54#
80.00	8.20	6.76
0.00	0.00	0.00

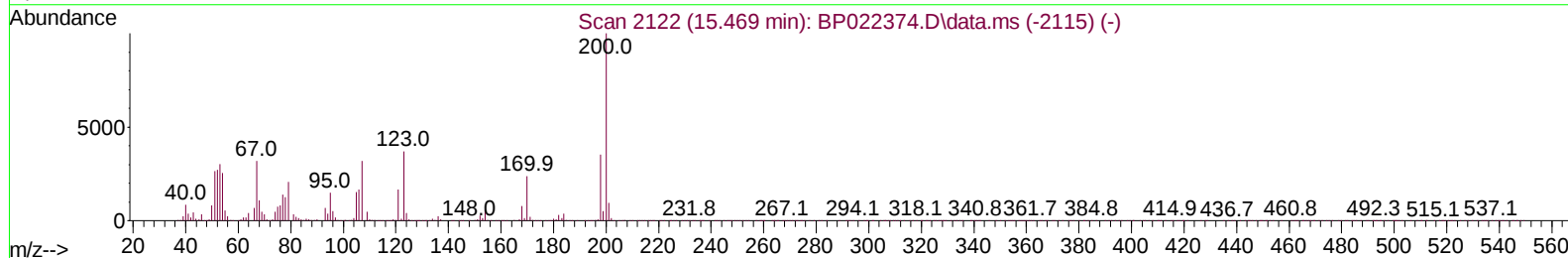
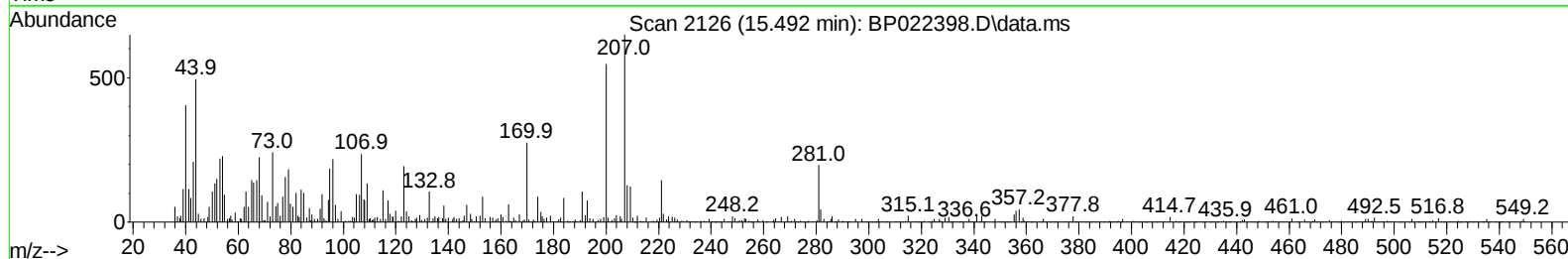
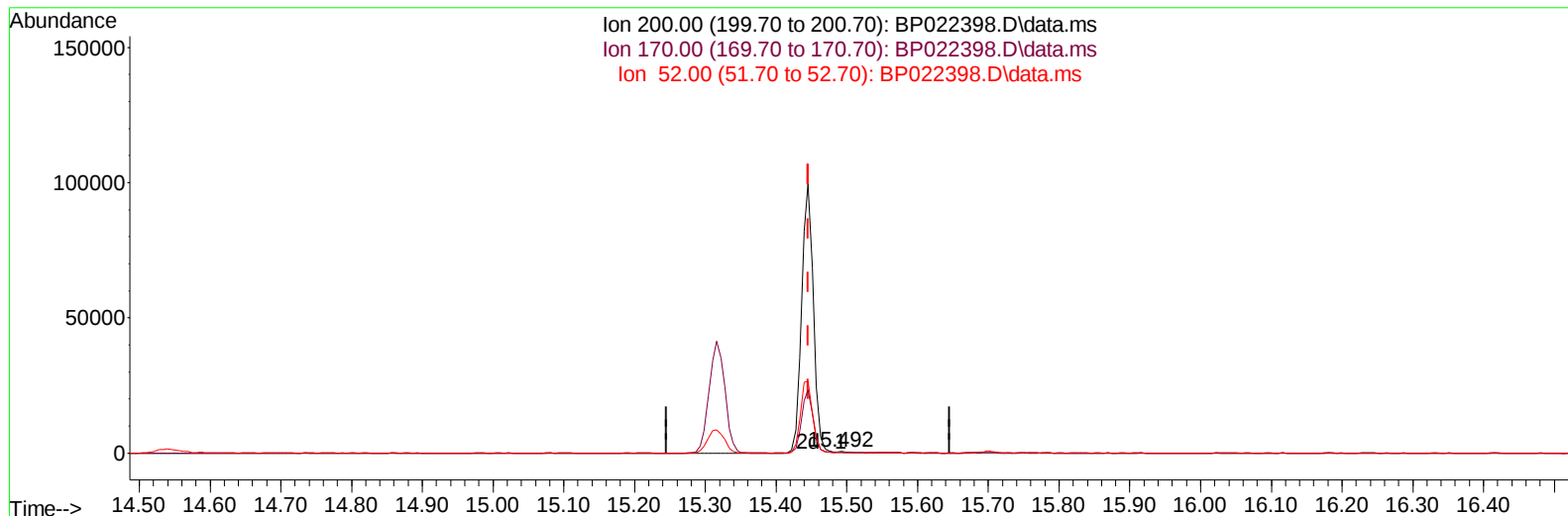
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 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG1

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Quant Time: Oct 16 02:42:15 2024
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TIC: BP022398.D\data.ms

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

15.492min (+ 0.047) 0.08 ng/ul

response 363

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	52.01#
52.00	36.60	27.37#
0.00	0.00	0.00

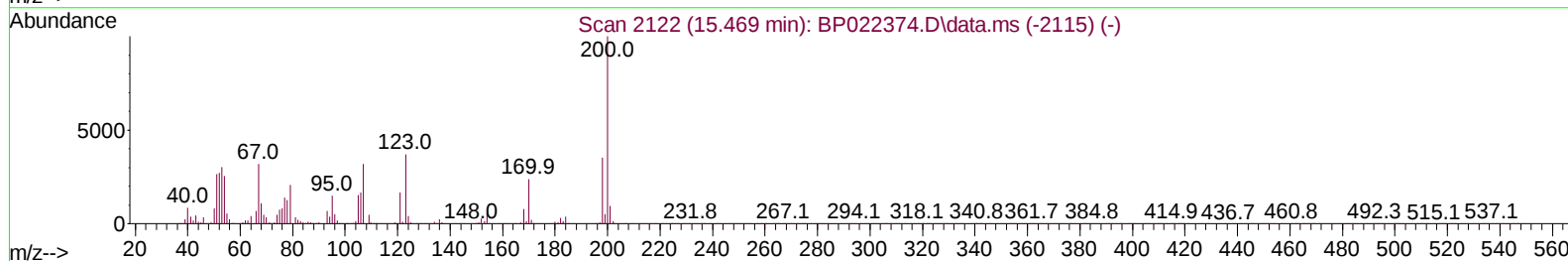
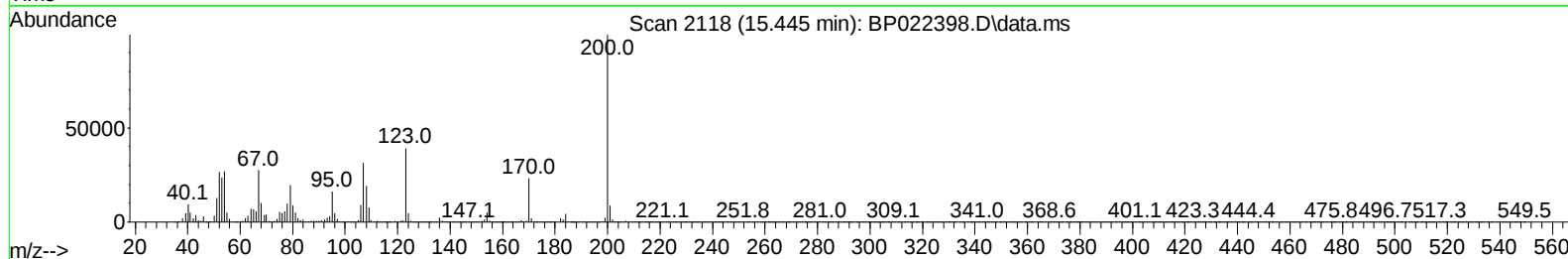
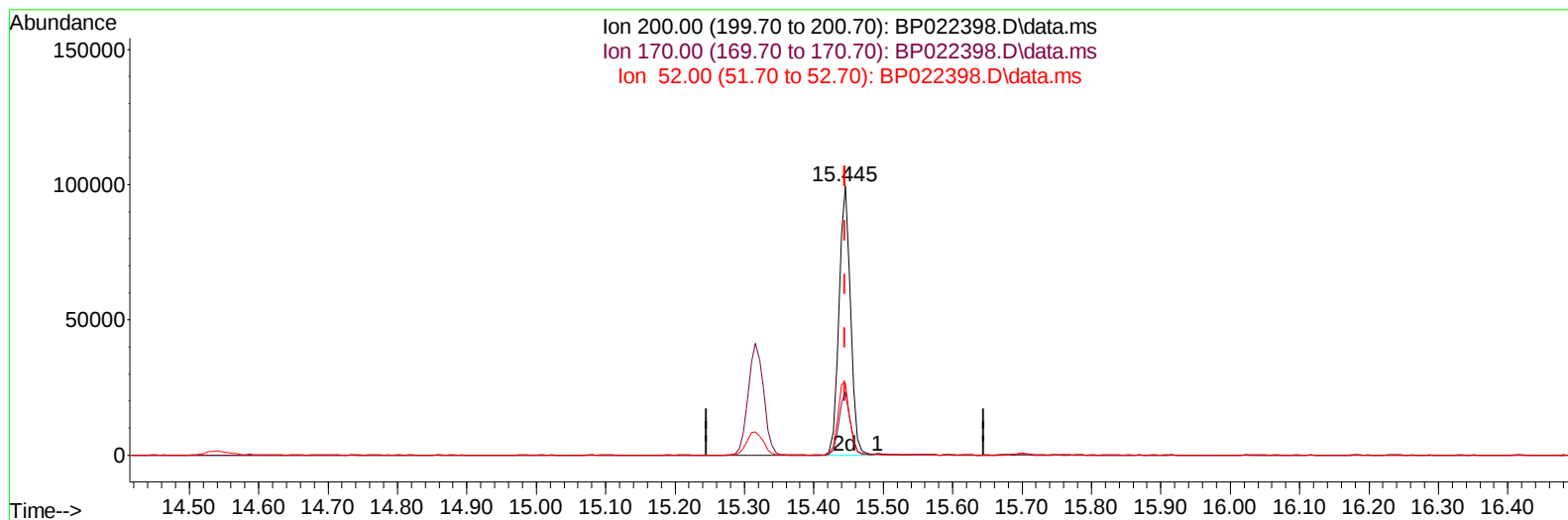
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Instrument :
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TIC: BP022398.D\data.ms

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

15.445min (+ 0.000) 27.01 ng/ul m

response 115945

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	23.54
52.00	36.60	26.68#
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	7.693	152	80249	20.000	ng/ul	0.00
20) Naphthalene-d8	10.452	136	310891	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	247704	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	652630m	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	722853	20.000	ng/ul	-0.02
88) Perylene-d12	24.827	264	870113	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	7837	3.795	ng/uL	0.00
4) Pyridine-d5	3.646	84	26627	4.697	ng/ul	0.01
7) Phenol-d5	6.887	99	50553	7.484	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	98622	24.840	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	121331	25.313	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	92006	17.067	ng/ul	0.00
21) Nitrobenzene-d5	8.834	128	65685	27.478	ng/ul	0.00
24) 2-Nitrophenol-d4	9.546	143	78525	28.374	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	161760	27.501	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	101357	14.583	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	569524	28.938	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	588022	28.131	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	26527	8.034	ng/ul	0.00
60) Fluorene-d10	15.316	176	524928	30.751	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	115945m	27.013	ng/ul	0.00
73) Anthracene-d10	17.204	188	988532	32.198	ng/ul	0.00
81) Pyrene-d10	19.586	212	1305580	34.154	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.610	264	1540173	33.144	ng/ul	-0.02

Target Compounds Qvalue

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

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