

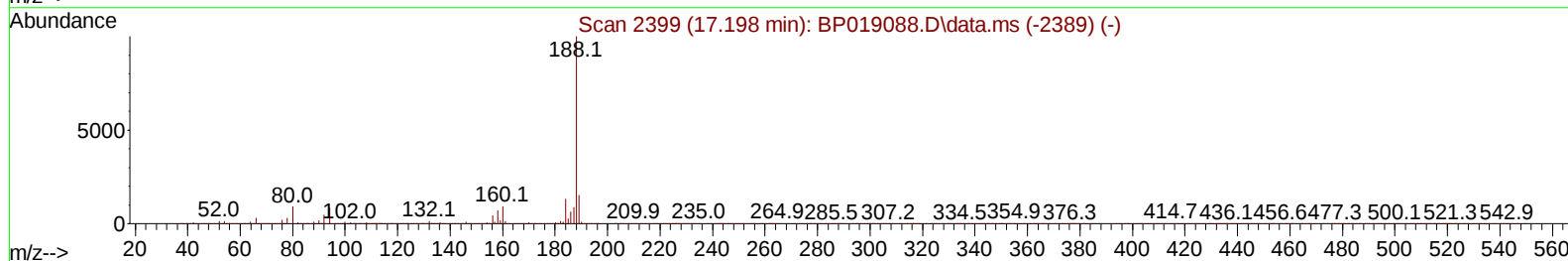
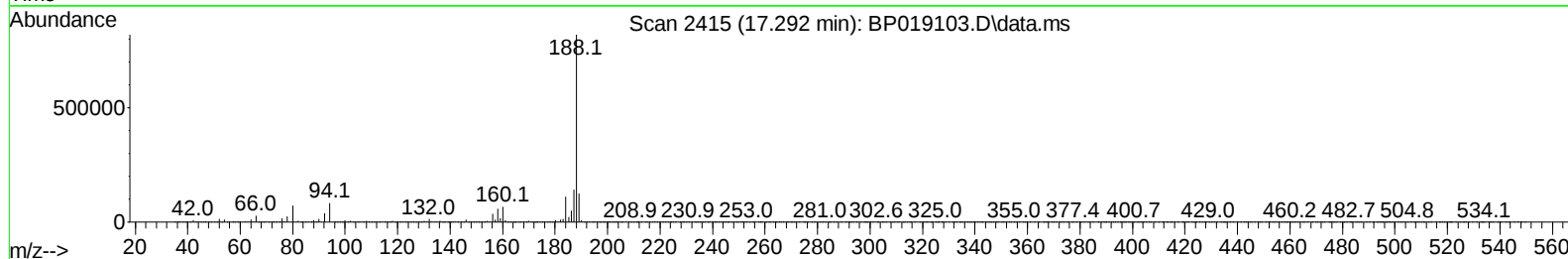
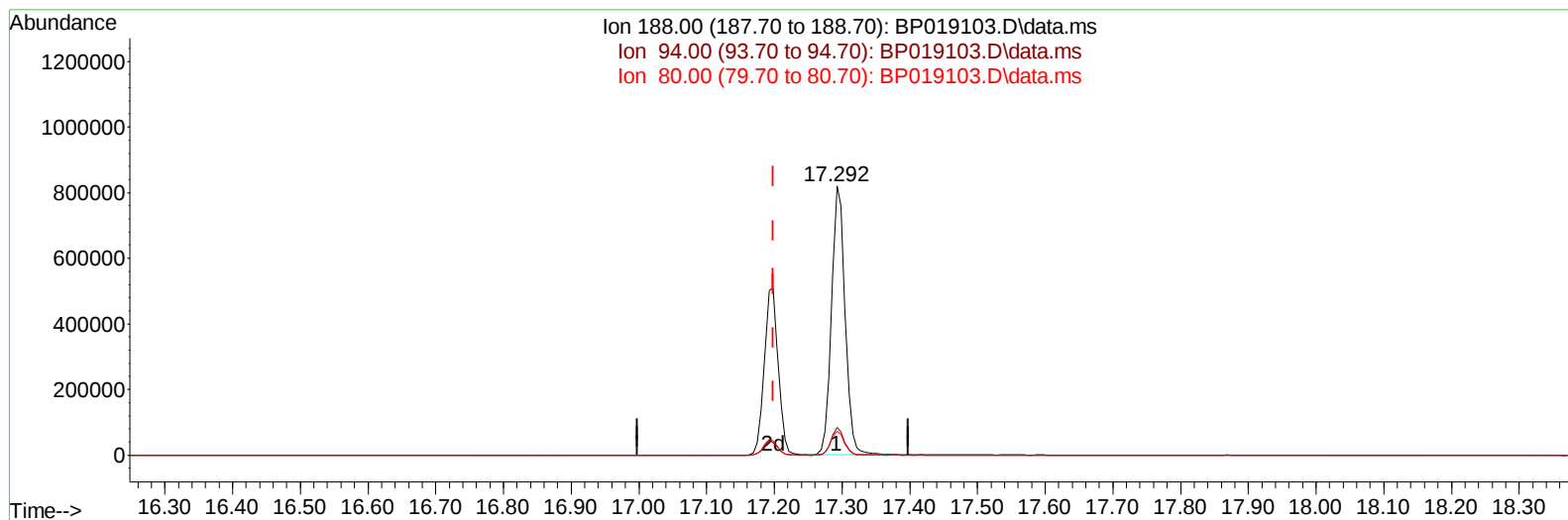
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
 Data File : BP019103.D
 Acq On : 27 Dec 2023 02:50
 Operator : MA/JU
 Sample : PB158030BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK030

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:20:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 26 22:20:53 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/28/2023



TIC: BP019103.D\data.ms

(64) Phenanthrene-d10 (I)

17.292min (+ 0.094) 20.00 ng/u1

response 1132783

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.33
80.00	10.70	8.92
0.00	0.00	0.00

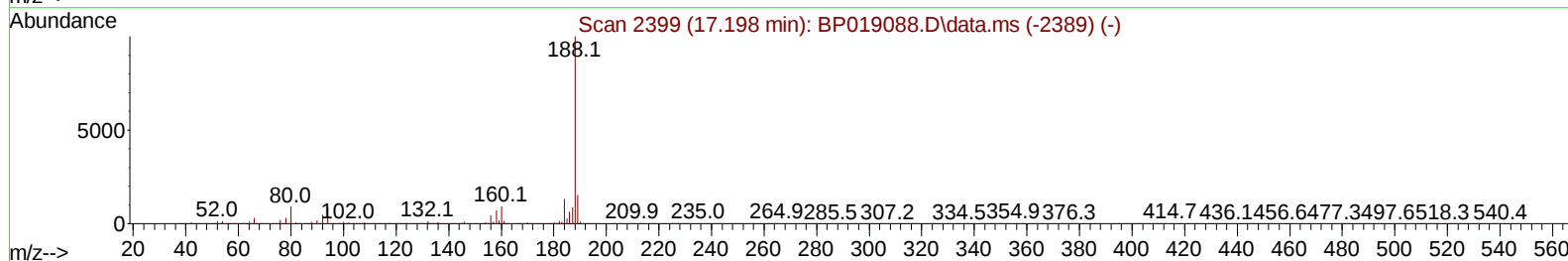
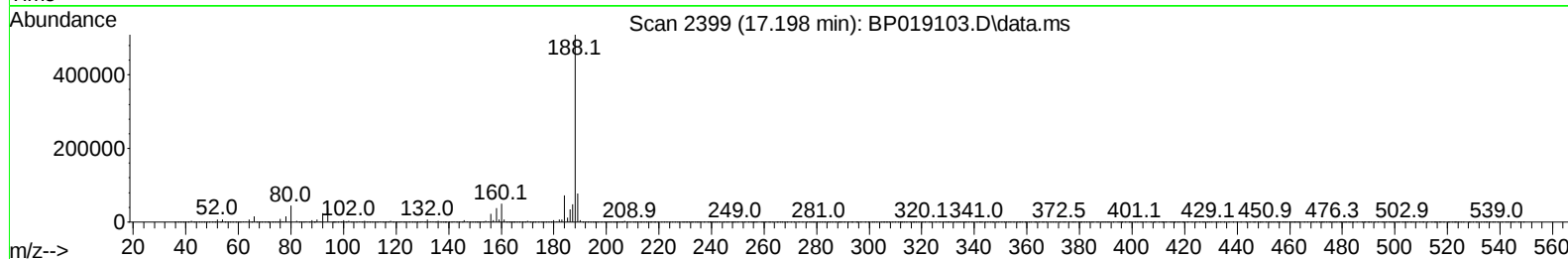
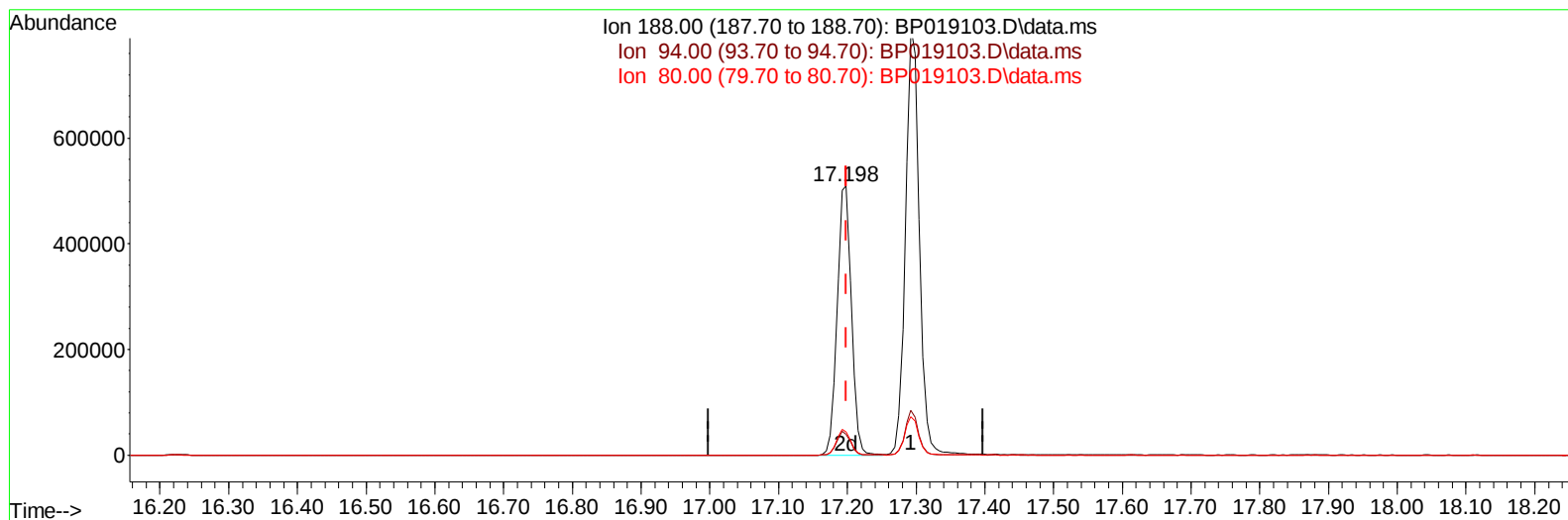
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(64) Phenanthrene-d10 (I)

17.198min (+ 0.000) 20.00 ng/ul m

response 732275

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	7.57#
80.00	10.70	8.67
0.00	0.00	0.00

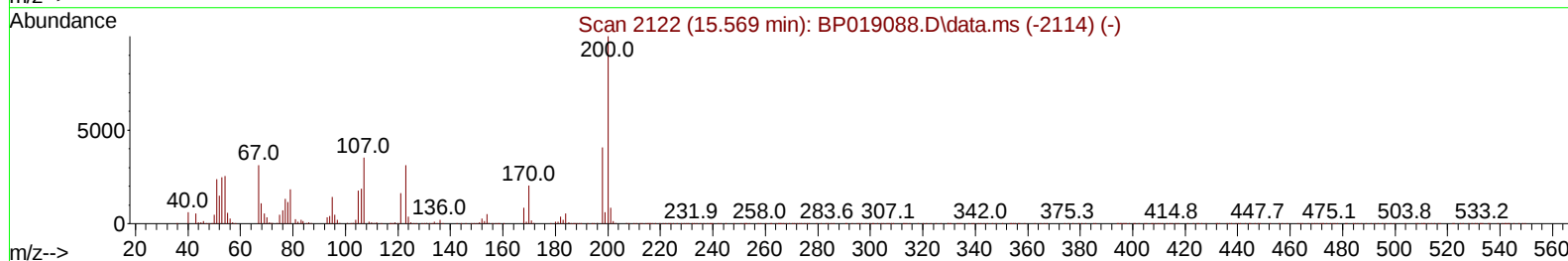
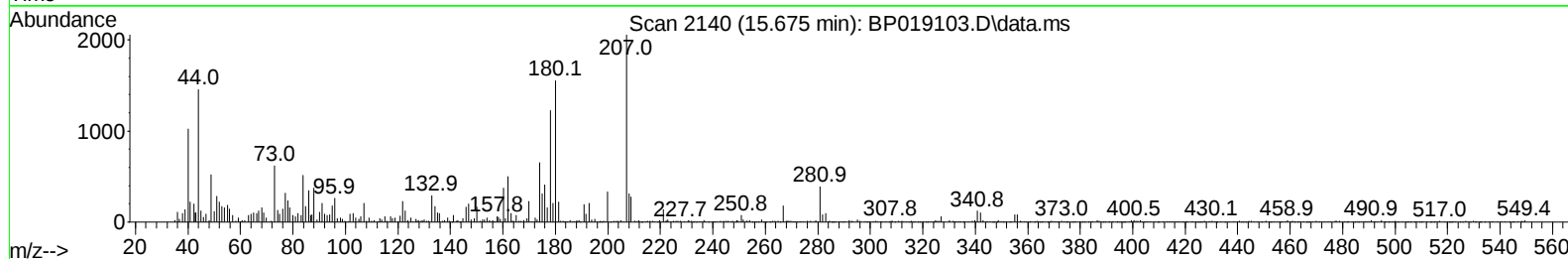
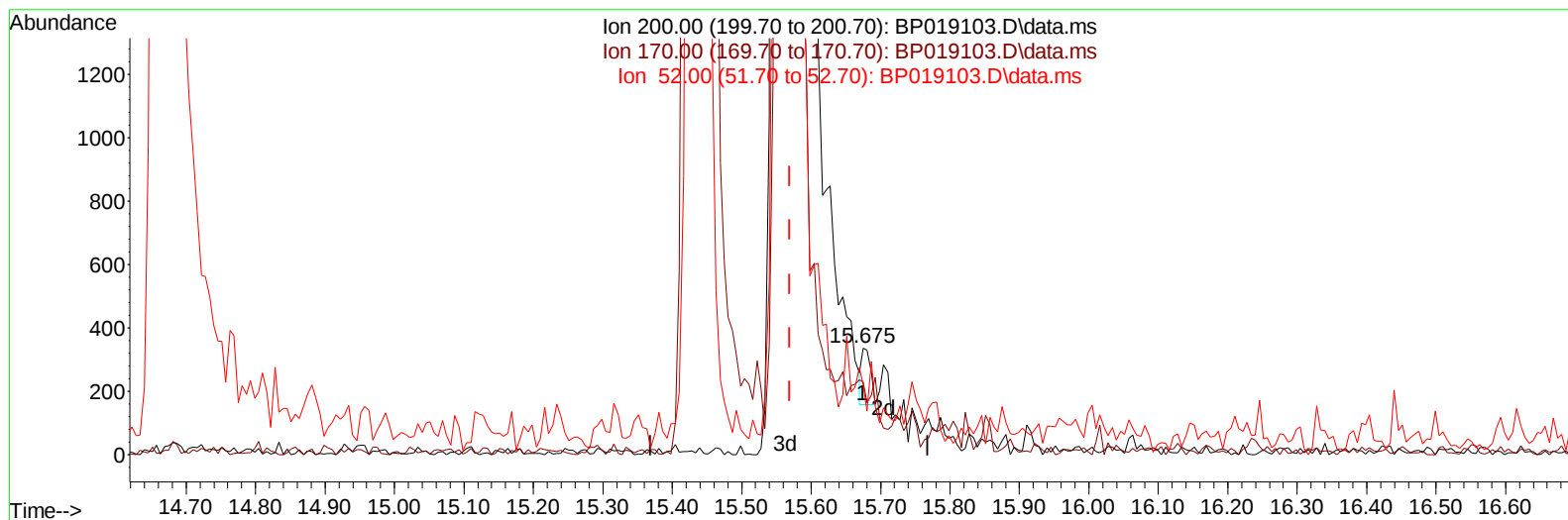
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 Operator : MA/JU
 Sample : PB158030BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK030

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:21:18 2023
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TIC: BP019103.D\data.ms

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

15.675min (+ 0.106) 0.04 ng/u1

response 160

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	68.25#
52.00	36.60	65.88#
0.00	0.00	0.00

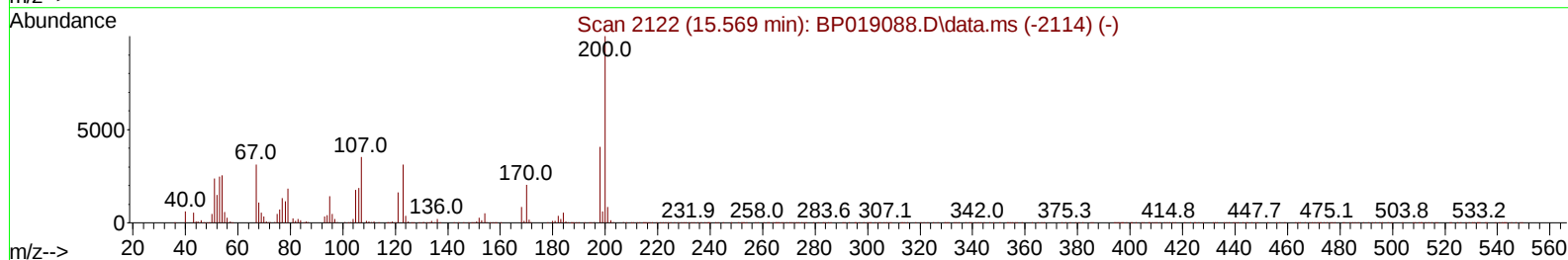
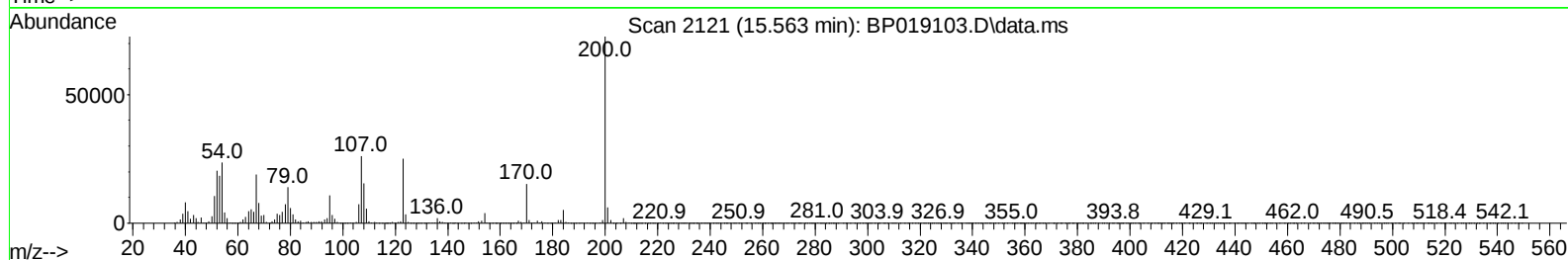
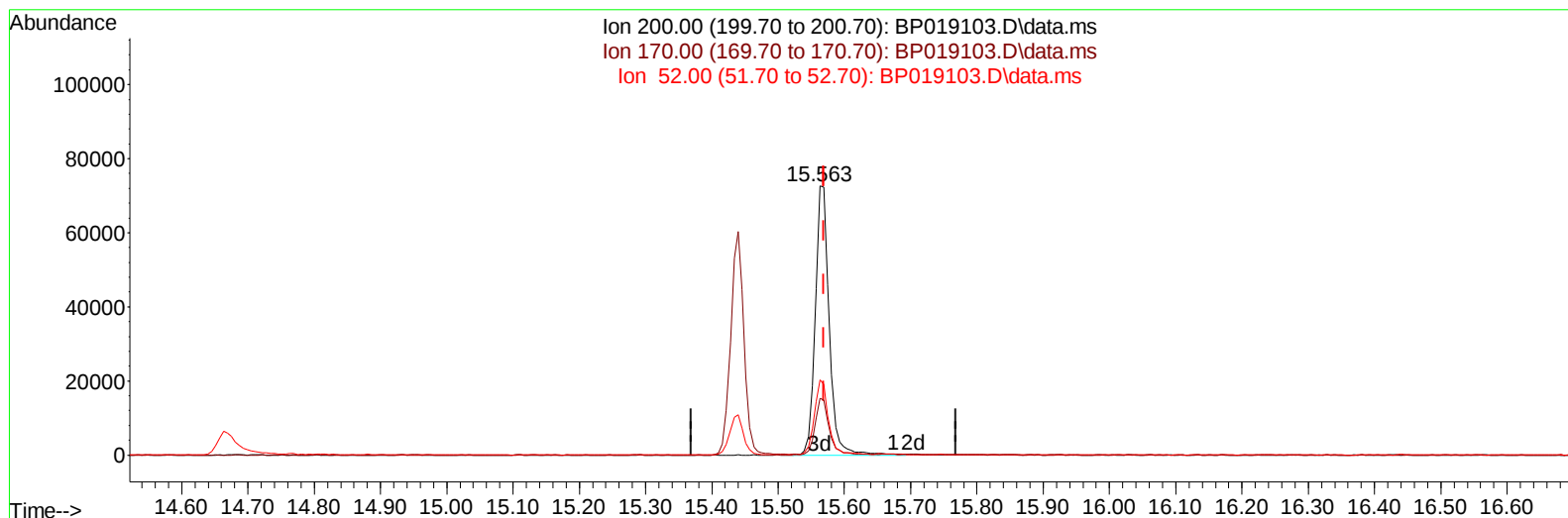
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TIC: BP019103.D\data.ms

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

15.563min (-0.006) 24.54 ng/ul m

response 107728

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	21.14
52.00	36.60	28.07#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
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Quant Time: Dec 27 03:22:50 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	147002	20.000	ng/ul	0.00
20) Naphthalene-d8	10.605	136	547975	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.446	164	324292	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	732275m	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	777911	20.000	ng/ul	0.00
88) Perylene-d12	23.639	264	963053	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	25916	6.008	ng/uL	0.00
4) Pyridine-d5	3.664	84	334568	28.955	ng/ul	0.00
7) Phenol-d5	6.987	99	378353	25.647	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.146	67	227872	26.062	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	303247	26.344	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	284972	23.870	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	138310	28.359	ng/ul	0.00
24) 2-Nitrophenol-d4	9.693	143	147360	29.143	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	277745	26.863	ng/ul	0.00
31) 4-Chloroaniline-d4	10.746	131	385299	28.514	ng/ul	0.00
46) Dimethylphthalate-d6	13.863	166	809120	27.955	ng/ul	0.00
49) Acenaphthylene-d8	14.140	160	906094	28.430	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	115577	24.327	ng/ul	0.00
60) Fluorene-d10	15.440	176	709814	29.216	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	107728m	24.535	ng/ul	0.00
73) Anthracene-d10	17.292	188	1133260	29.438	ng/ul	0.00
81) Pyrene-d10	19.533	212	1435952	23.714	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.492	264	1649961	29.383	ng/ul	0.00

Target Compounds Qvalue

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

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