

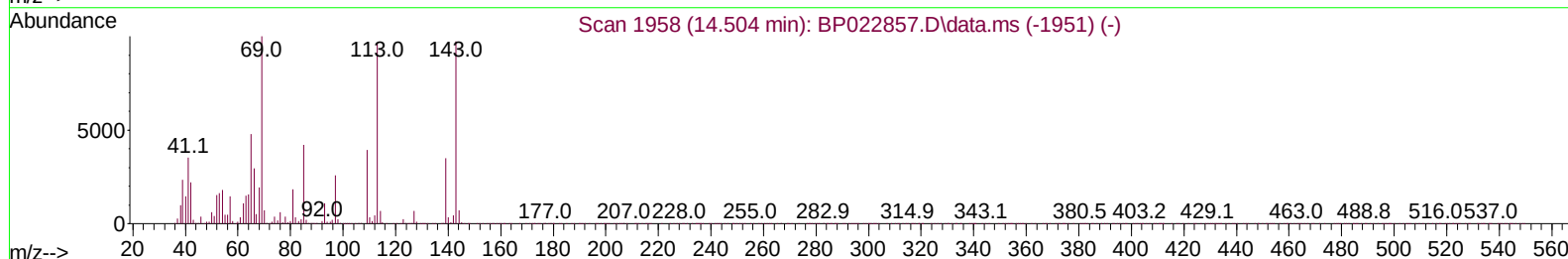
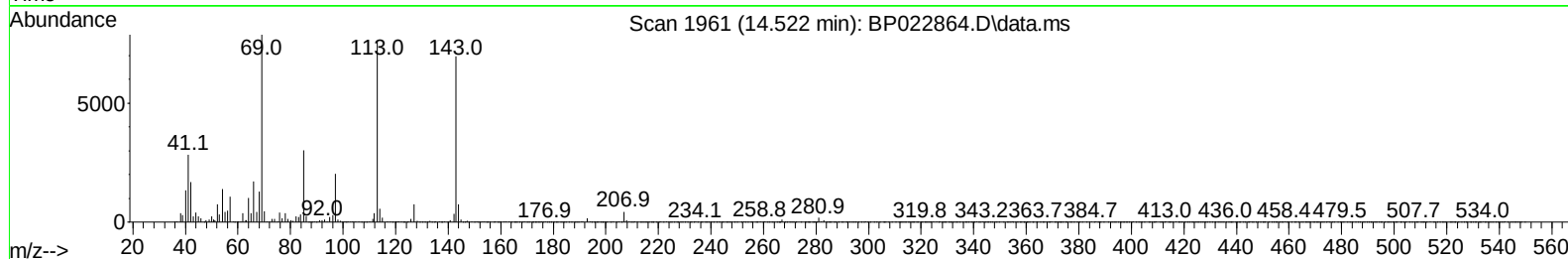
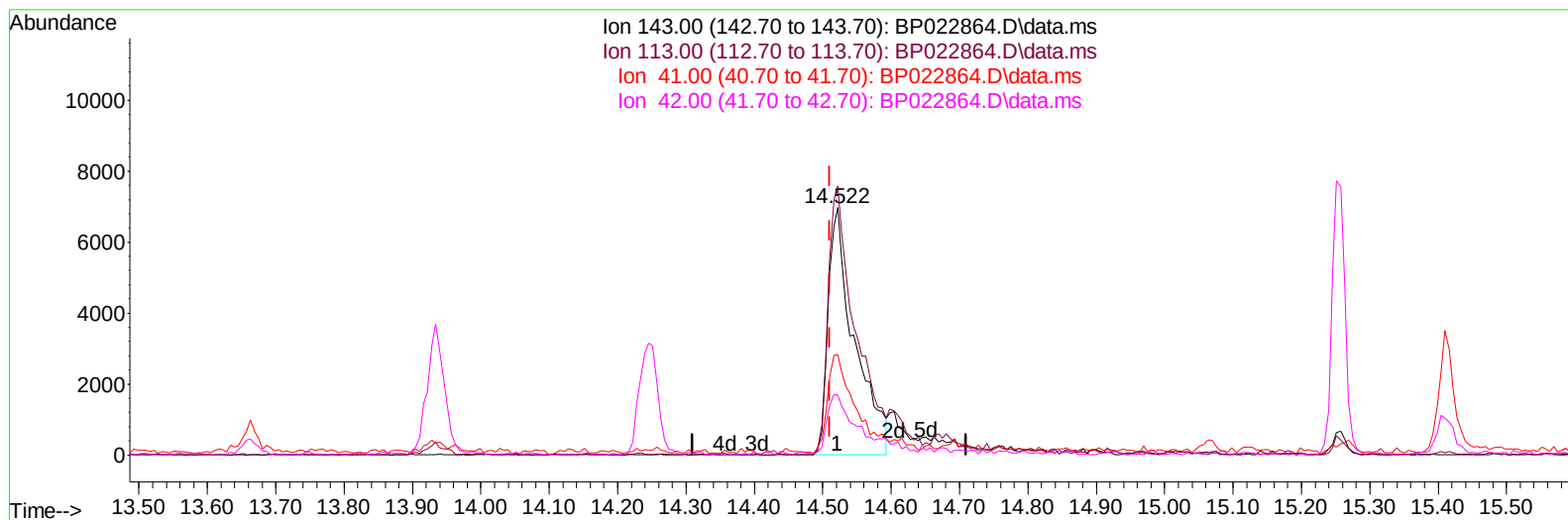
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022864.D
Acq On : 05 Nov 2024 17:31
Operator : RC/JU
Sample : P4671-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB2

Manual IntegrationsAPPROVED

Quant Time: Nov 05 23:53:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022864.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.012) 7.30 ng/ul

response 18567

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.71
41.00	35.90	40.64
42.00	23.70	24.13

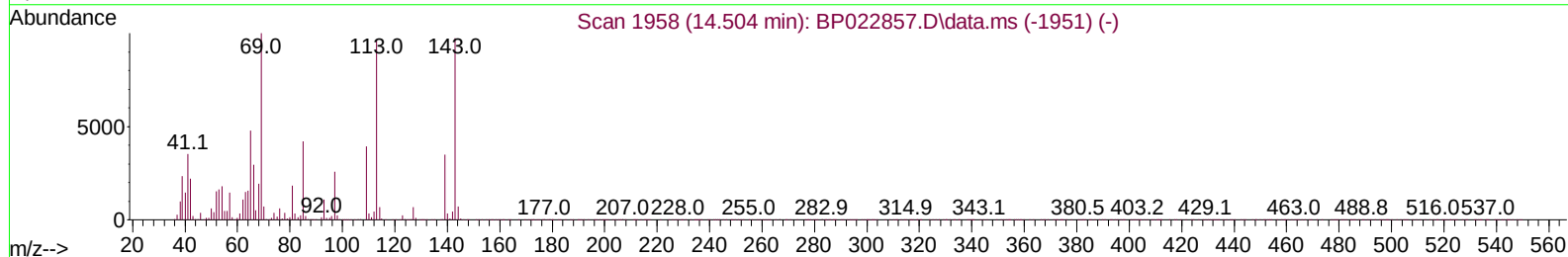
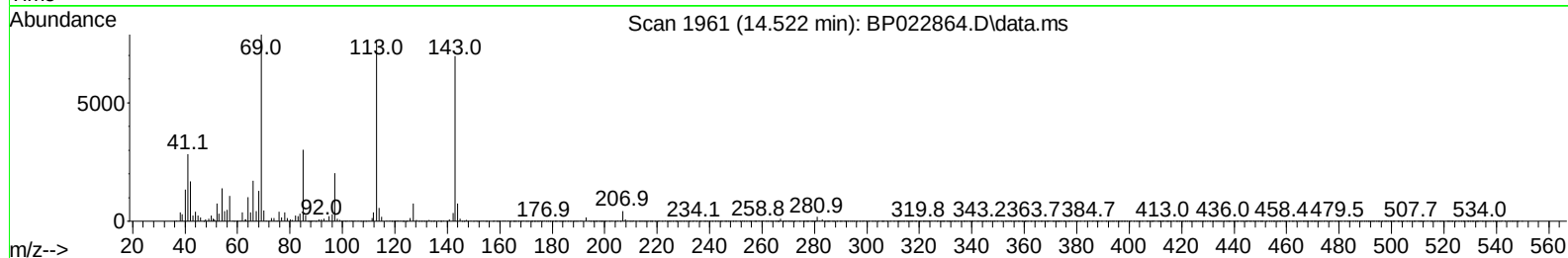
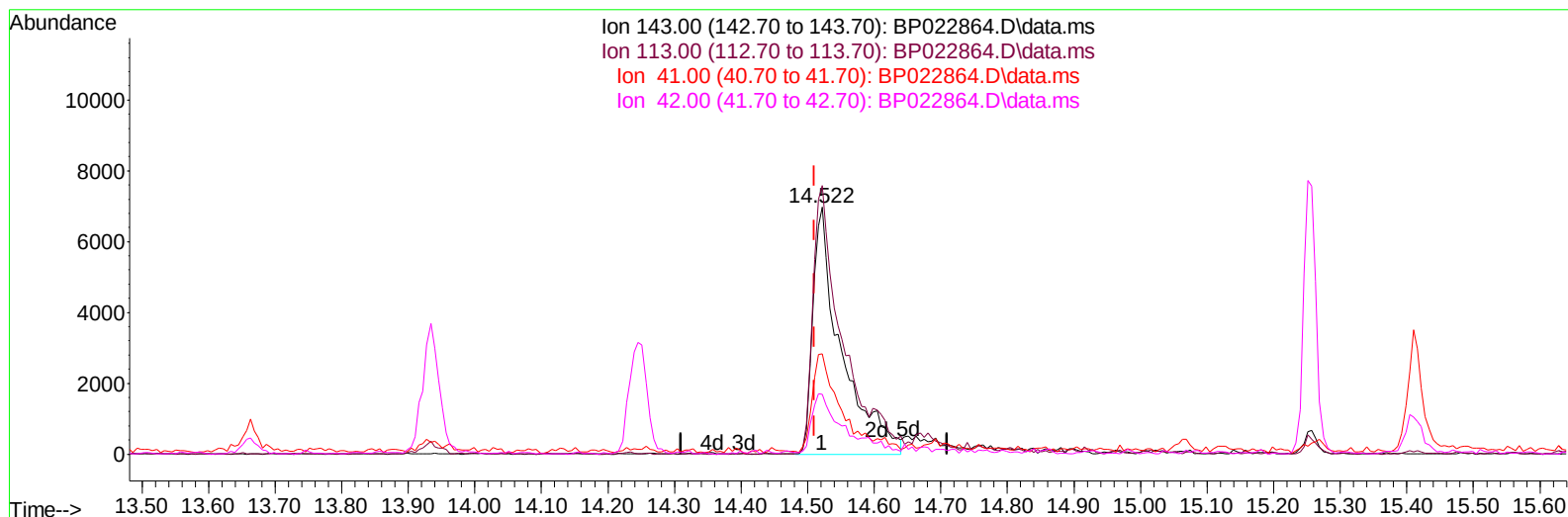
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TIC: BP022864.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.012) 8.12 ng/ul m

response 20667

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	108.71
41.00	35.90	40.64
42.00	23.70	24.13

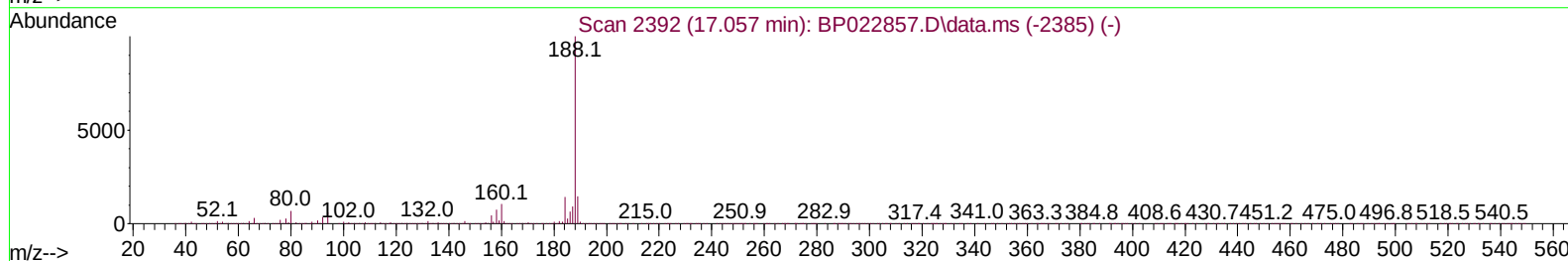
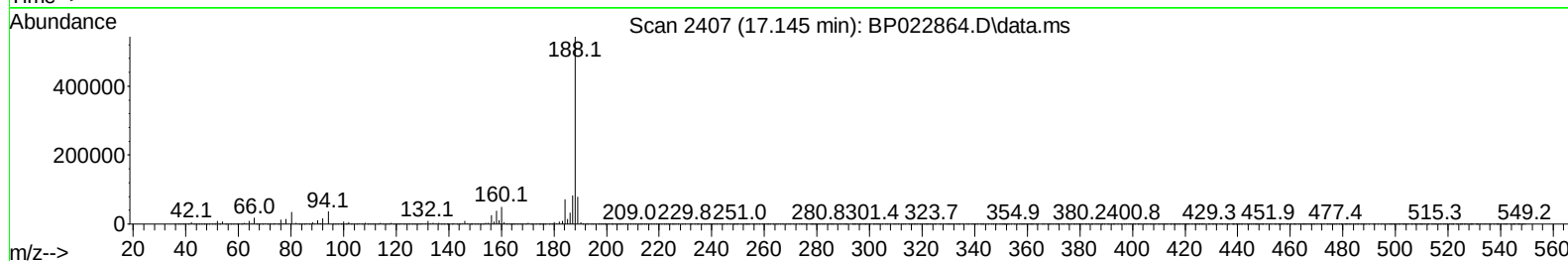
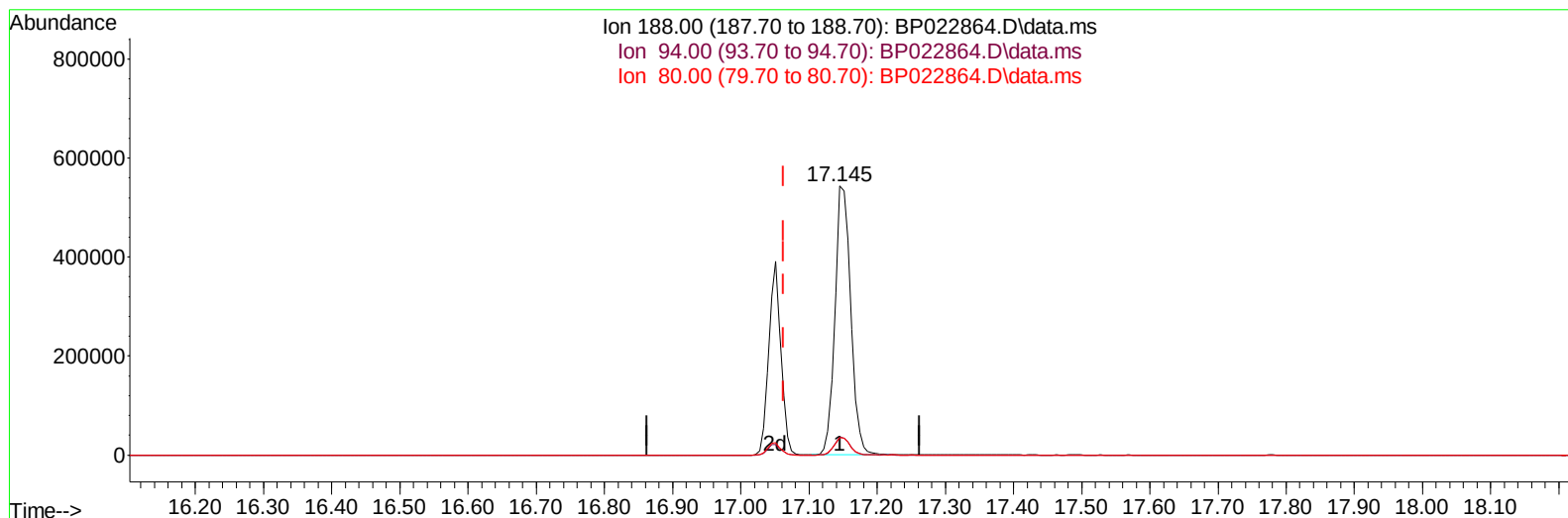
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TIC: BP022864.D\data.ms

(64) Phenanthrene-d10 (I)

17.145min (+ 0.082) 20.00 ng/ul

response 879246

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	6.75
80.00	8.20	6.56
0.00	0.00	0.00

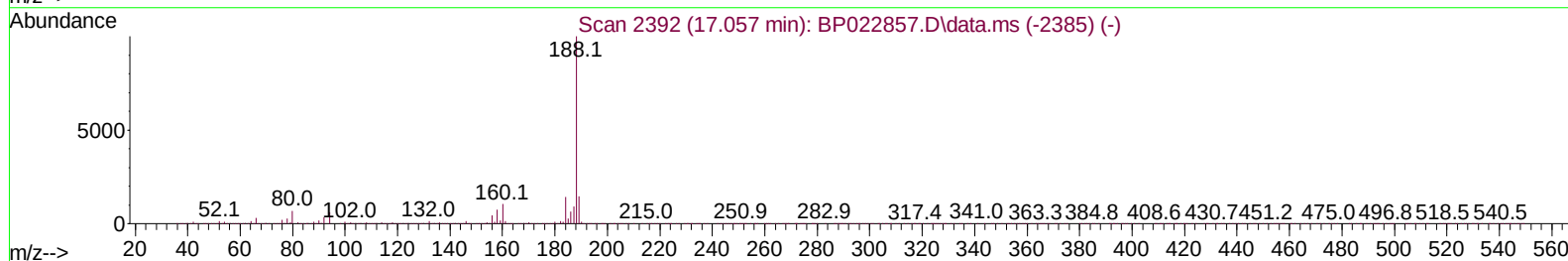
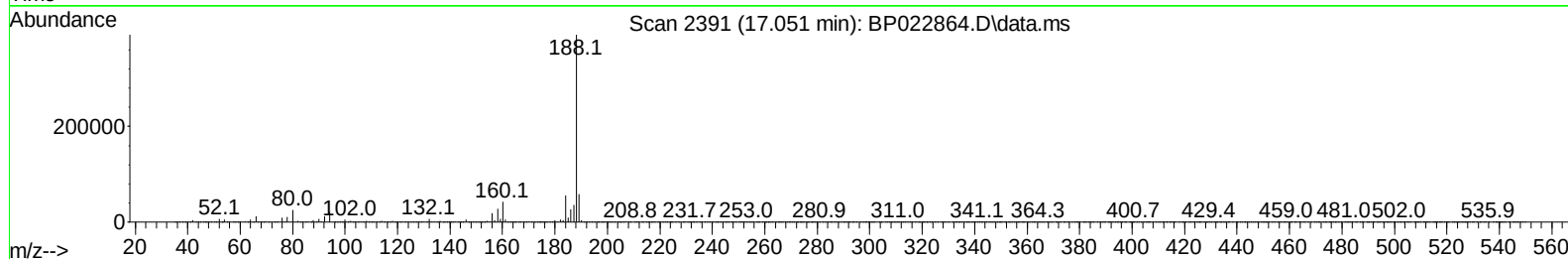
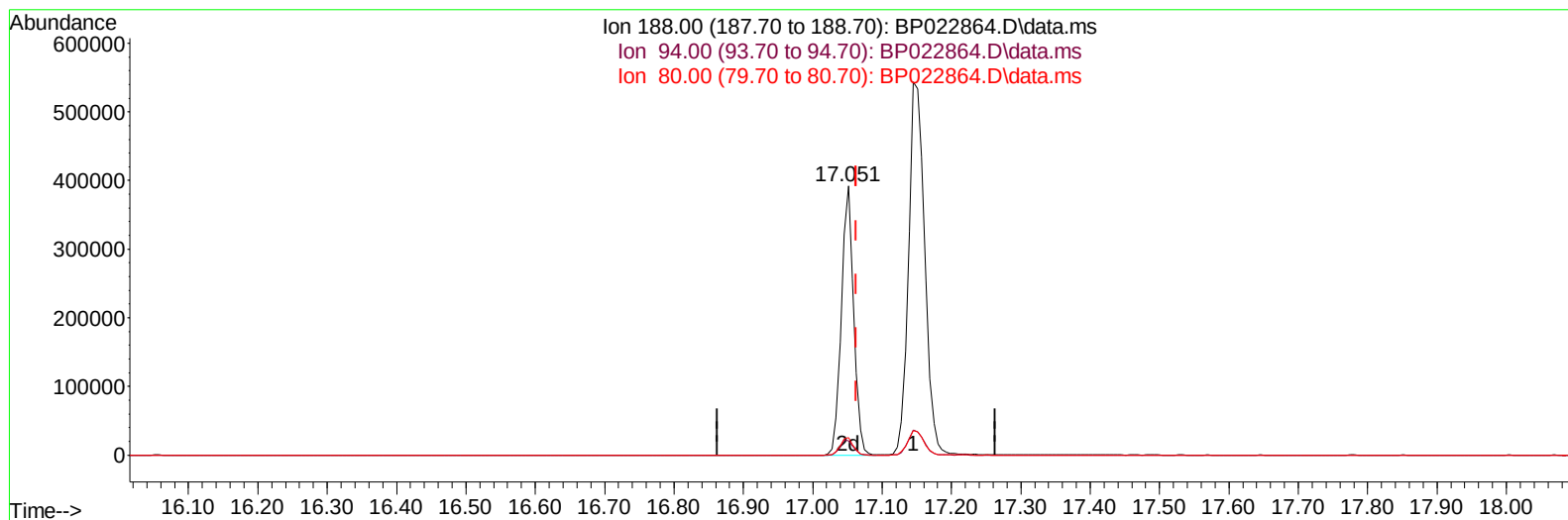
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BP022864.D\data.ms

(64) Phenanthrene-d10 (I)

17.051min (-0.012) 20.00 ng/ul m

response 482576

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.39#
80.00	8.20	6.51#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024

Quant Time: Nov 05 23:55:07 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	61243	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.375	136	231685	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.245	164	190897	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.051	188	482576m	20.000	ng/ul	-0.01
79) Chrysene-d12	21.498	240	538325	20.000	ng/ul	0.00
88) Perylene-d12	24.757	264	641772	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6363	4.037	ng/uL	0.00
4) Pyridine-d5	3.605	84	16539	3.823	ng/ul	0.01
7) Phenol-d5	6.828	99	42174	8.181	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	82633	27.272	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.169	132	100996	27.609	ng/ul	-0.01
15) 4-Methylphenol-d8	8.334	113	80841	19.649	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	55324	31.056	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	67602	32.778	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.016	165	136208	31.073	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.528	131	79991	15.443	ng/ul	-0.01
46) Dimethylphthalate-d6	13.663	166	520167	34.296	ng/ul	0.00
49) Acenaphthylene-d8	13.934	160	504096	31.292	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.522	143	20667m	8.122	ng/ul	0.01
60) Fluorene-d10	15.257	176	459248	34.909	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.410	200	83766	26.393	ng/ul	0.00
73) Anthracene-d10	17.145	188	879778	38.754	ng/ul	-0.02
81) Pyrene-d10	19.539	212	1154529	40.556	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	1347712	39.322	ng/ul	0.01

Target Compounds Qvalue

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

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