

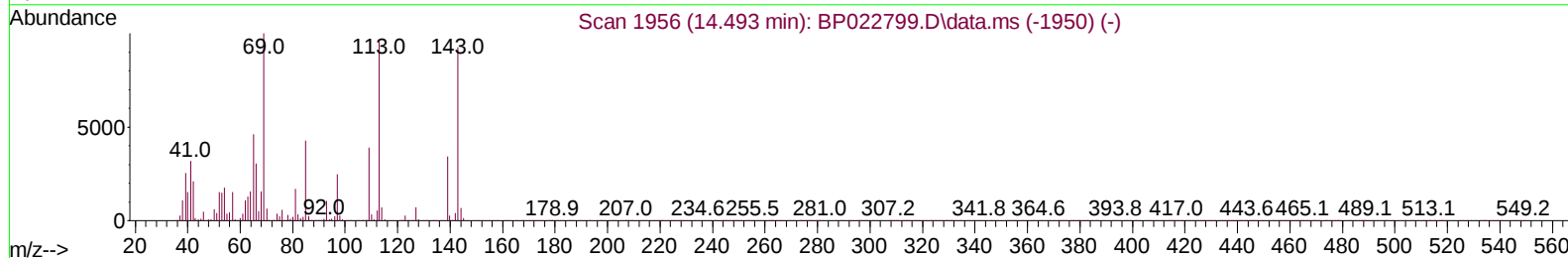
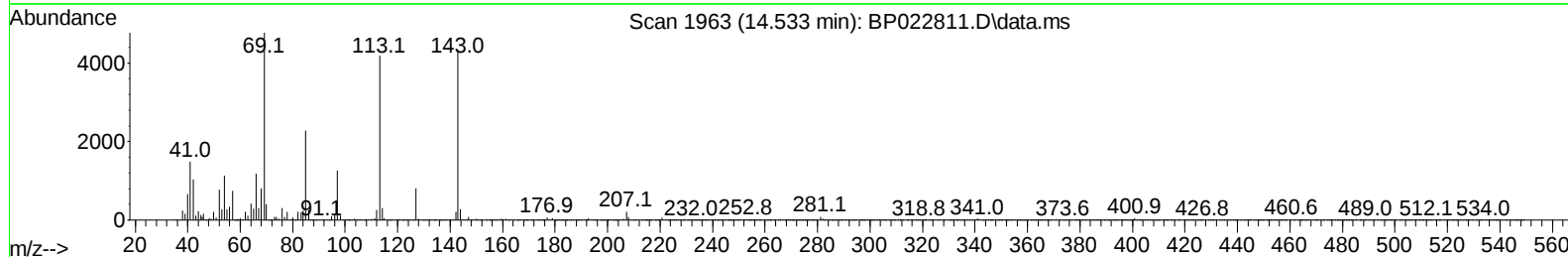
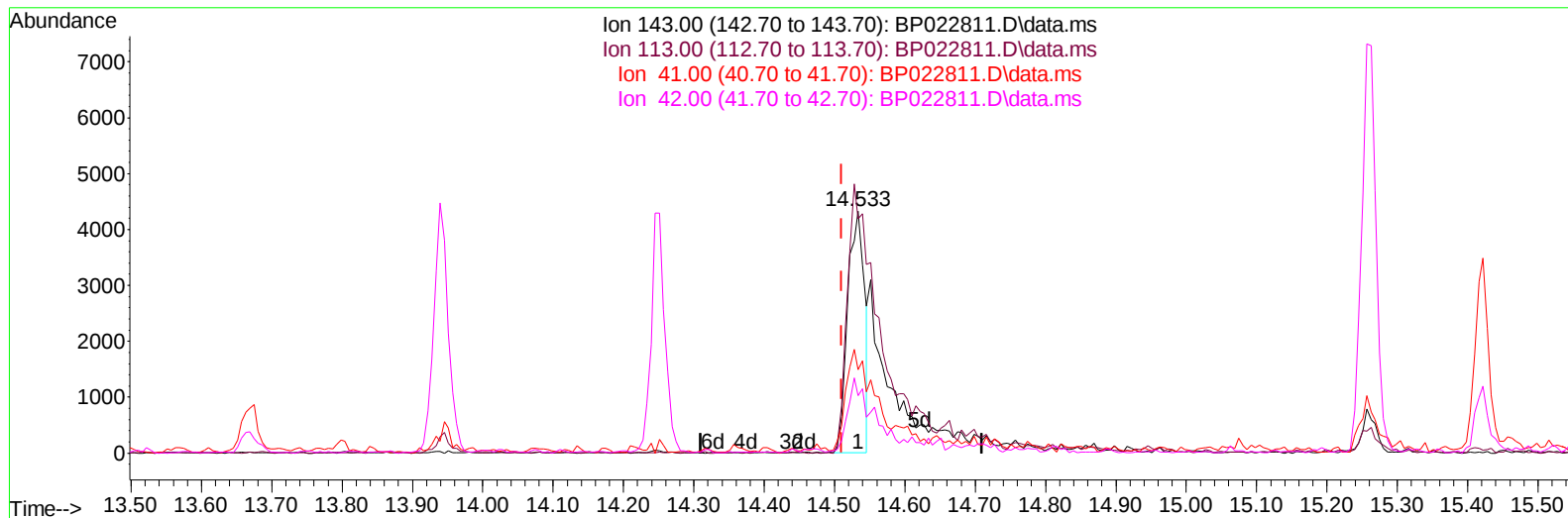
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022811.D
Acq On : 01 Nov 2024 19:31
Operator : RC/JU
Sample : P4627-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CP0

Manual IntegrationsAPPROVED

Quant Time: Nov 04 04:40:40 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 :Jagrut Upadhyay 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



TIC: BP022811.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.533min (+ 0.023) 3.11 ng/u1

response 7152

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	96.74
41.00	35.90	34.45
42.00	23.70	23.74

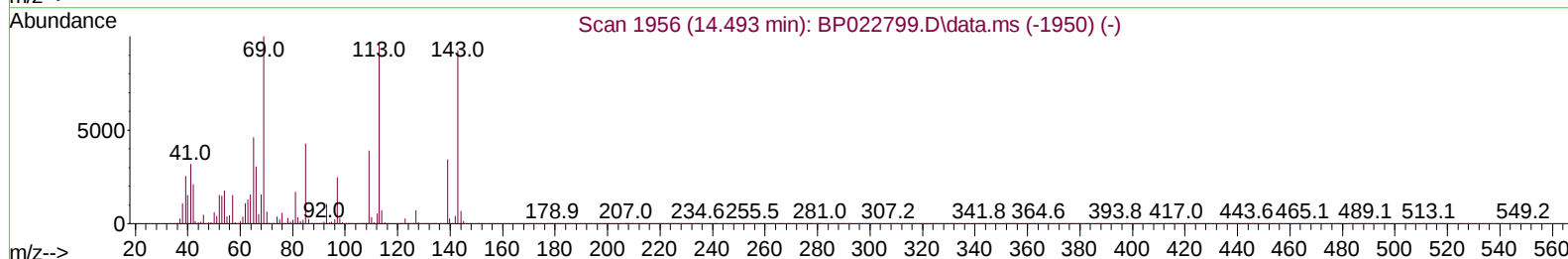
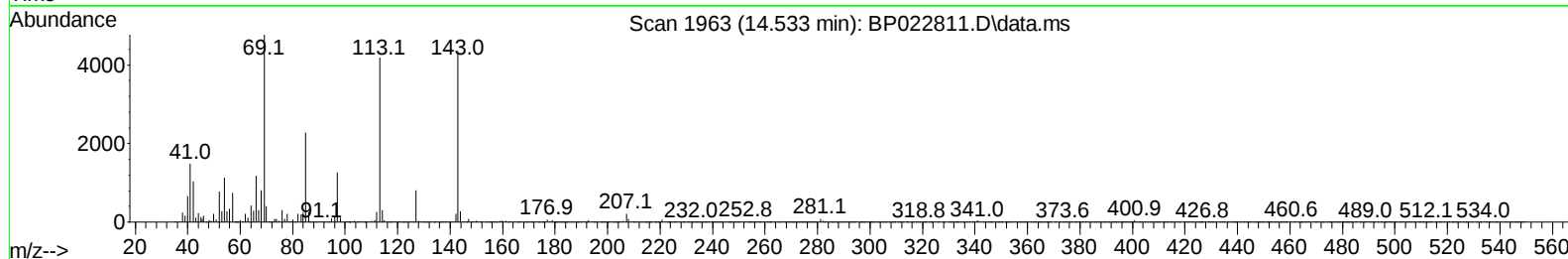
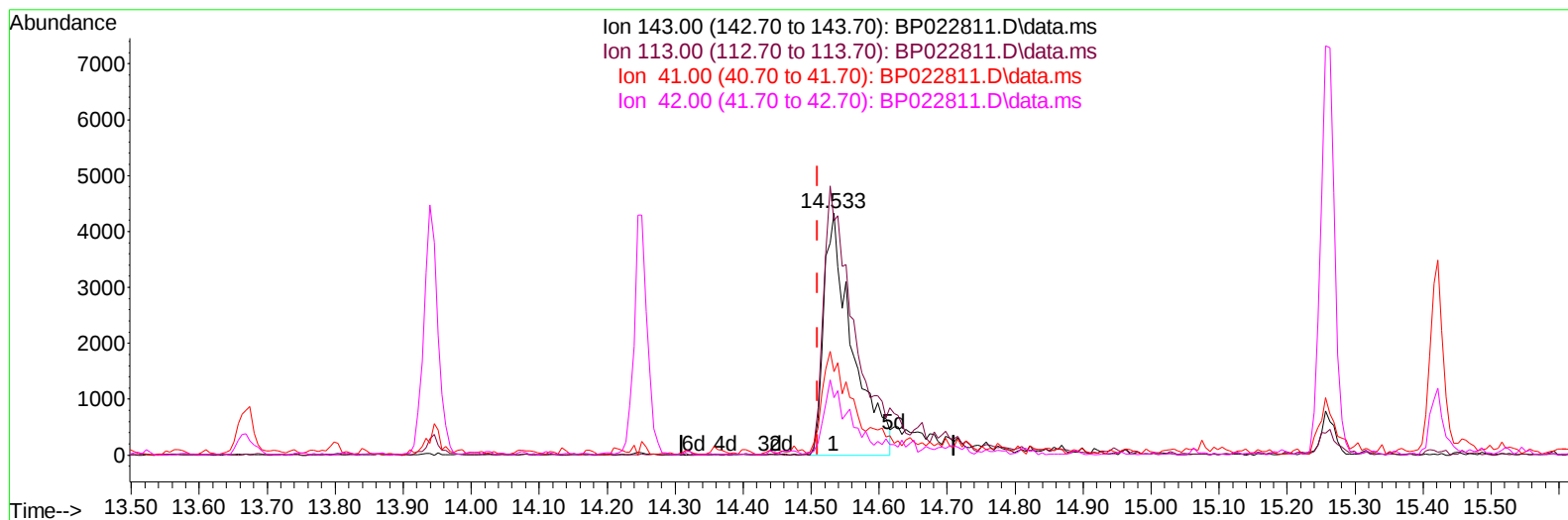
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TIC: BP022811.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.533min (+ 0.023) 5.47 ng/ul m

response 12571

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	96.74
41.00	35.90	34.45
42.00	23.70	23.74

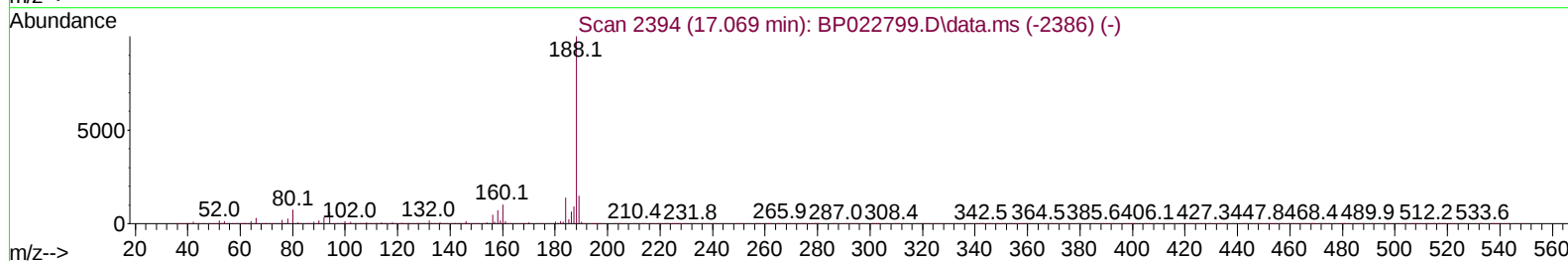
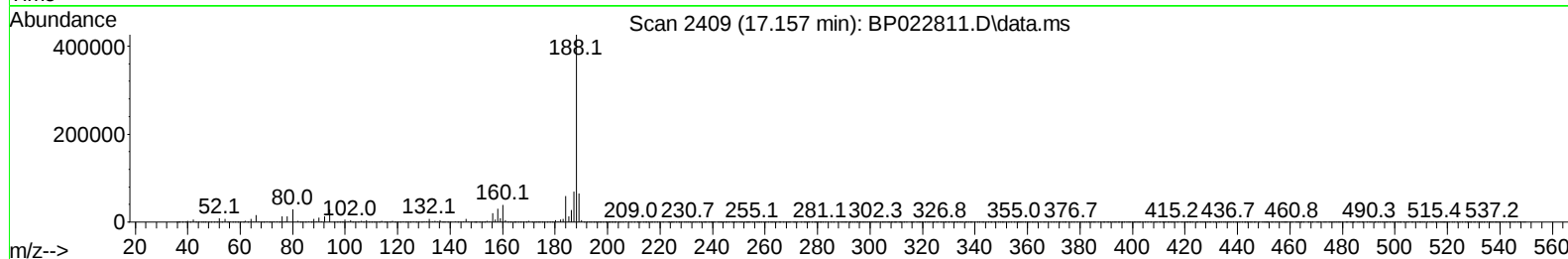
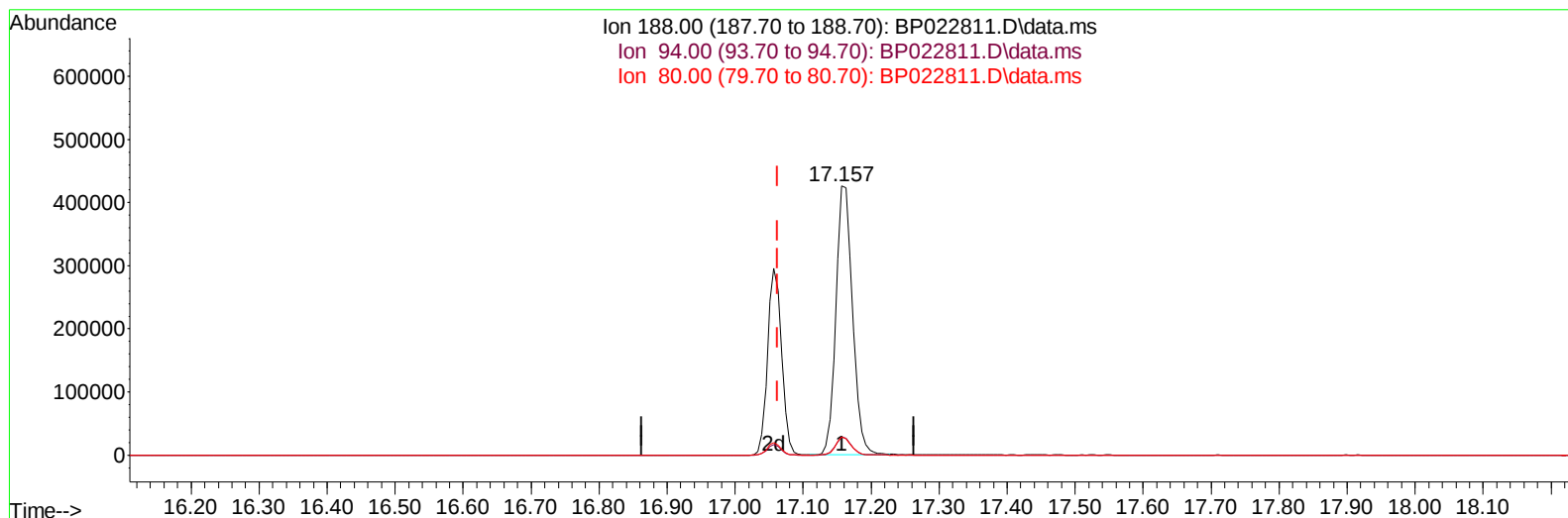
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 ALS Vial : 47 Sample Multiplier: 1

Instrument :
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TIC: BP022811.D\data.ms

(64) Phenanthrene-d10 (I)

17.157min (+ 0.094) 20.00 ng/u1

response 725139

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	6.72
80.00	8.20	6.87
0.00	0.00	0.00

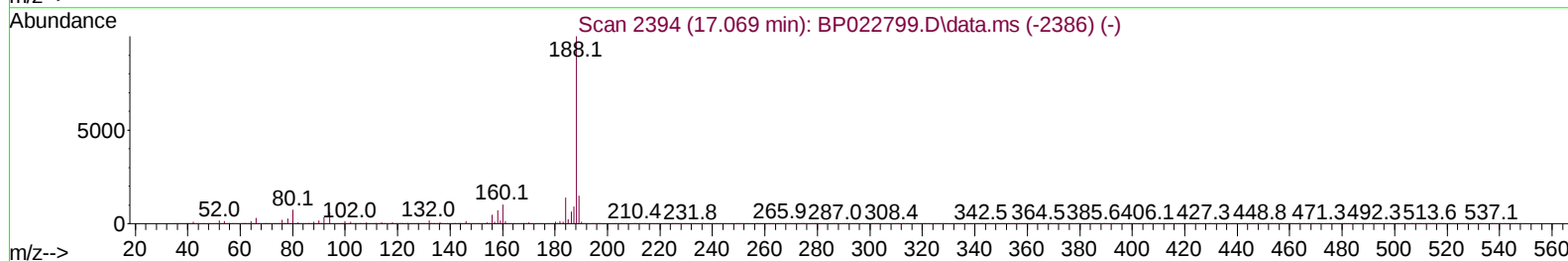
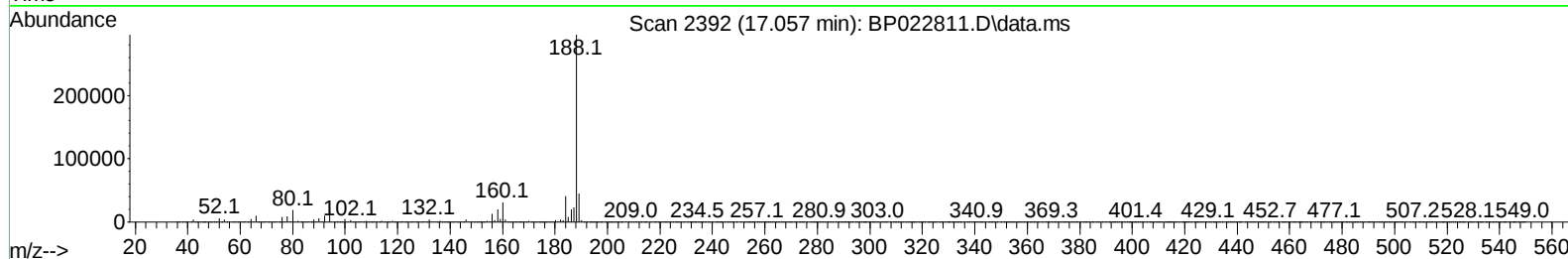
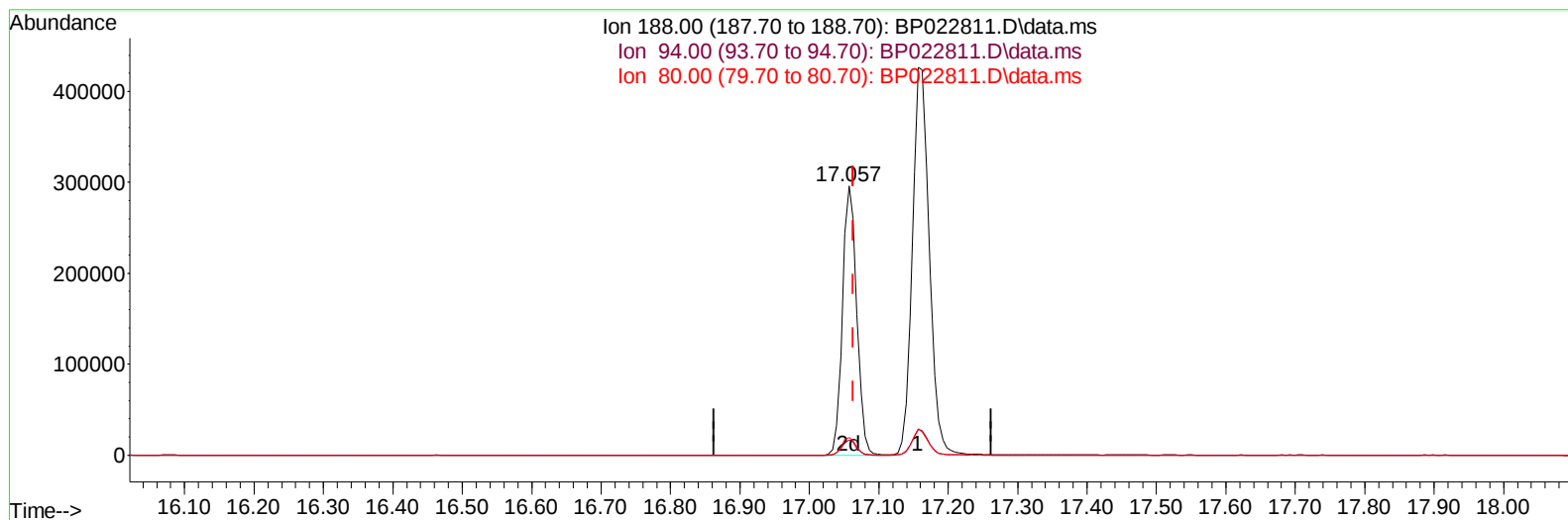
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TIC: BP022811.D\data.ms

(64) Phenanthrene-d10 (I)

17.057min (-0.006) 20.00 ng/ul m

response 422985

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.64
80.00	8.20	6.53#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 04 04:42:34 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	56978	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.387	136	223075	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	172484	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.057	188	422985m	20.000	ng/ul	0.00
79) Chrysene-d12	21.510	240	474308	20.000	ng/ul	# 0.01
88) Perylene-d12	24.774	264	565616	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6838	4.664	ng/uL	0.00
4) Pyridine-d5	3.599	84	26727	6.640	ng/ul	0.00
7) Phenol-d5	6.828	99	40110	8.363	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	80889	28.695	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	95015	27.919	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	76749	20.051	ng/ul	-0.01
21) Nitrobenzene-d5	8.769	128	52412	30.557	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	64677	32.570	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.028	165	131547	31.168	ng/ul	0.00
31) 4-Chloroaniline-d4	10.534	131	123913	24.847	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	451225	32.926	ng/ul	0.00
49) Acenaphthylene-d8	13.945	160	449993	30.916	ng/ul	0.00
54) 4-Nitrophenol-d4	14.533	143	12571m	5.468	ng/ul	0.02
60) Fluorene-d10	15.263	176	401259	33.757	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.422	200	66975	24.075	ng/ul	0.02
73) Anthracene-d10	17.157	188	726149	36.493	ng/ul	-0.01
81) Pyrene-d10	19.545	212	971337	38.726	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.539	264	1178307	39.008	ng/ul	0.02

Target Compounds Qvalue

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

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