

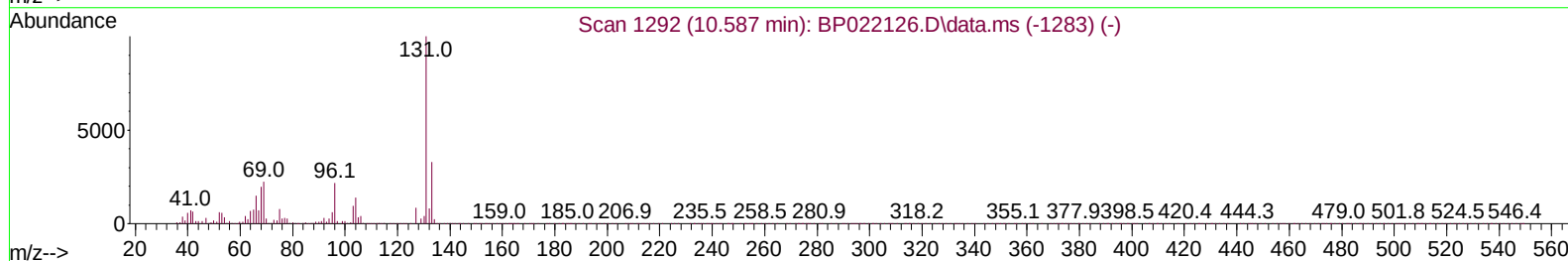
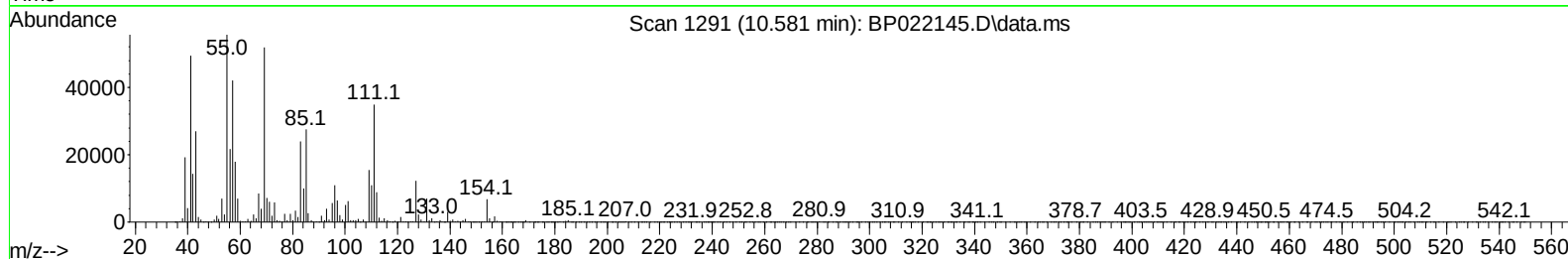
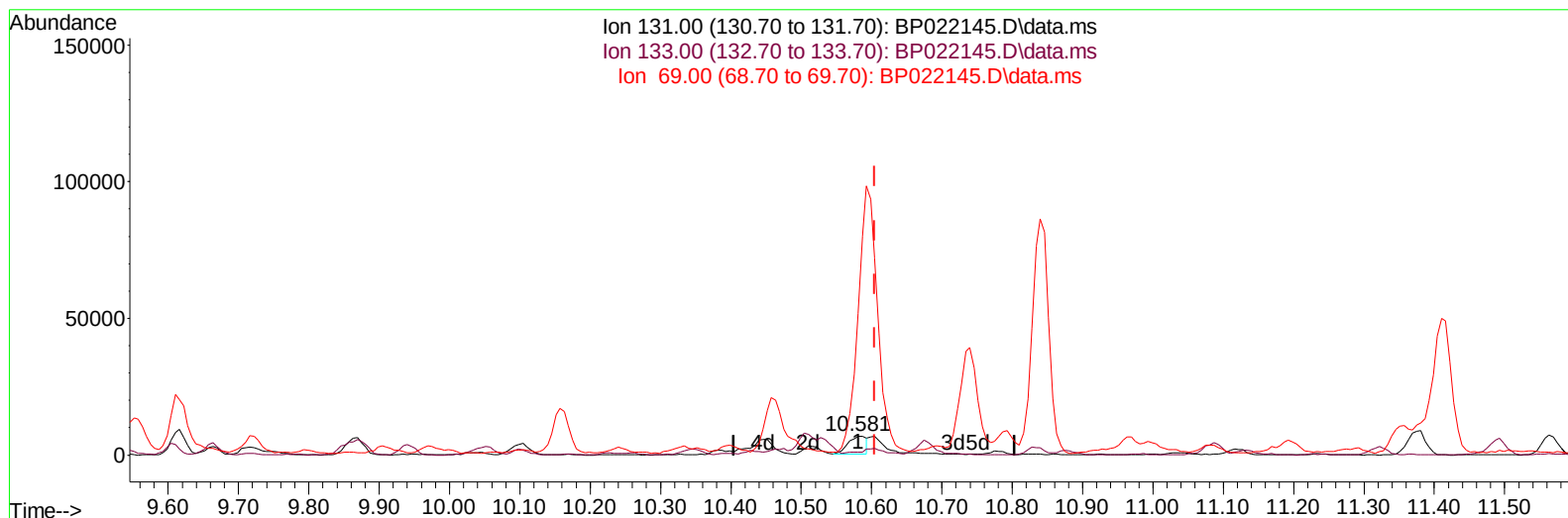
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022145.D
 Acq On : 01 Oct 2024 21:58
 Operator : RC/JU
 Sample : P4022-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DD CD6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 01:36:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



TIC: BP022145.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.581min (-0.024) 1.21 ng/u1

response 11781

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	16.44#
69.00	22.40	750.46#
0.00	0.00	0.00

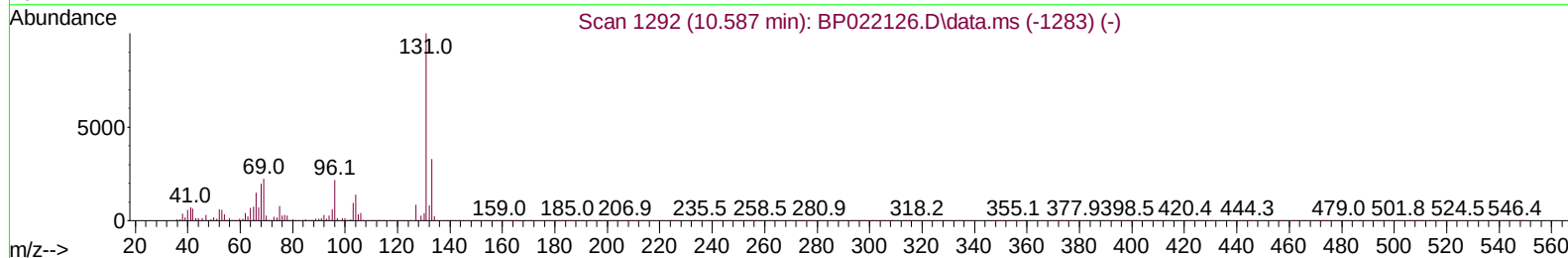
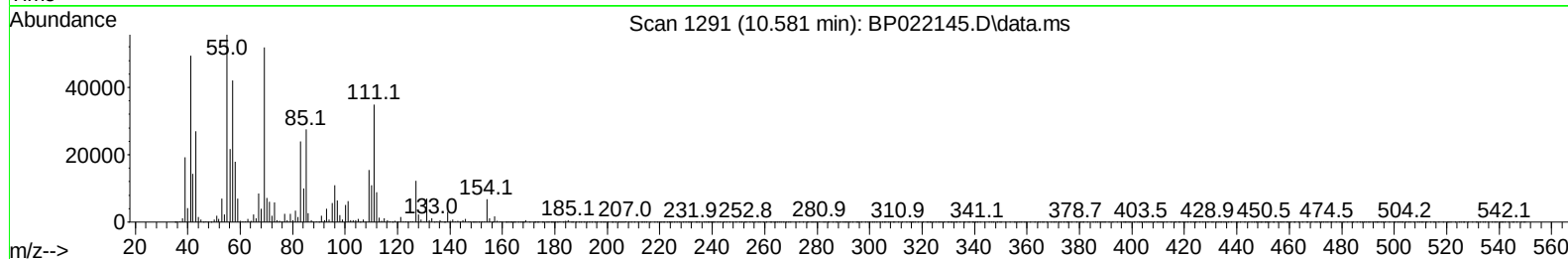
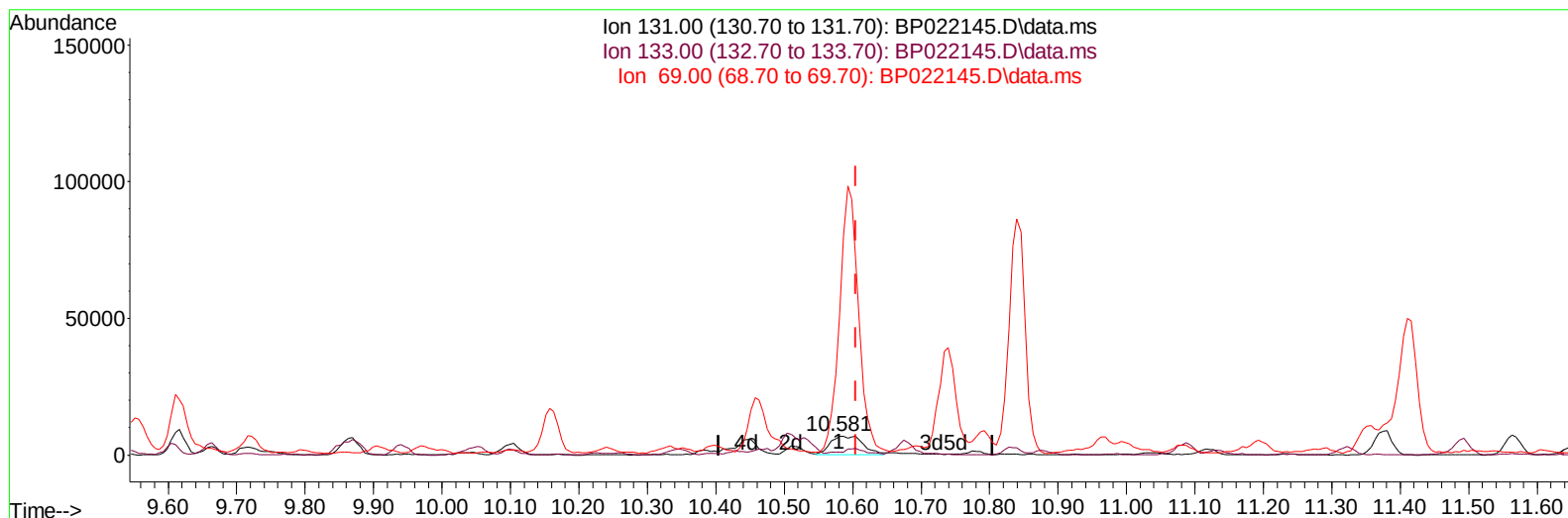
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TIC: BP022145.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.581min (-0.024) 2.37 ng/ul m

response 23017

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	16.44#
69.00	22.40	750.46#
0.00	0.00	0.00

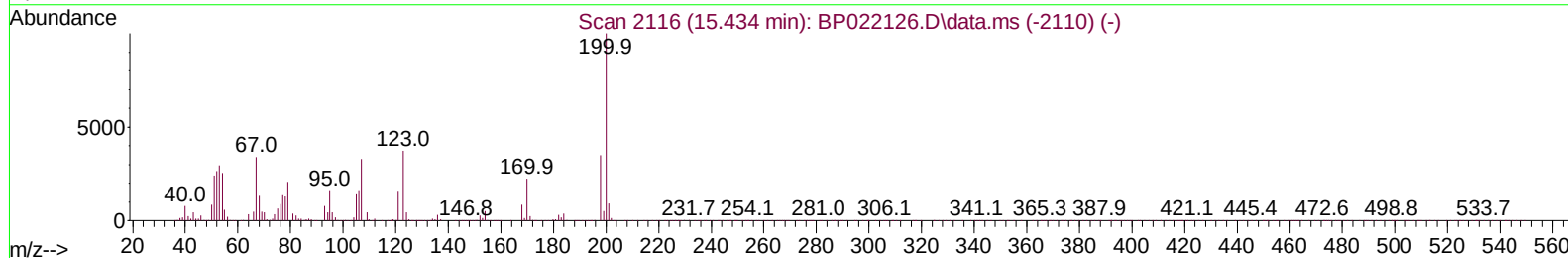
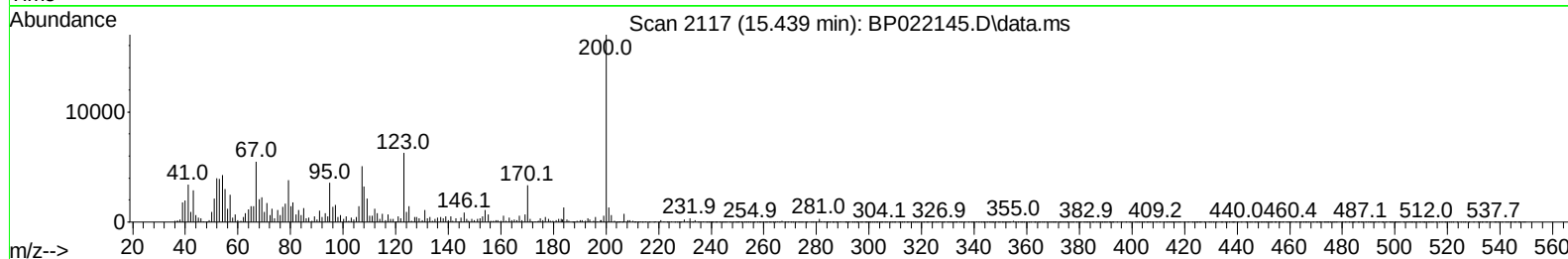
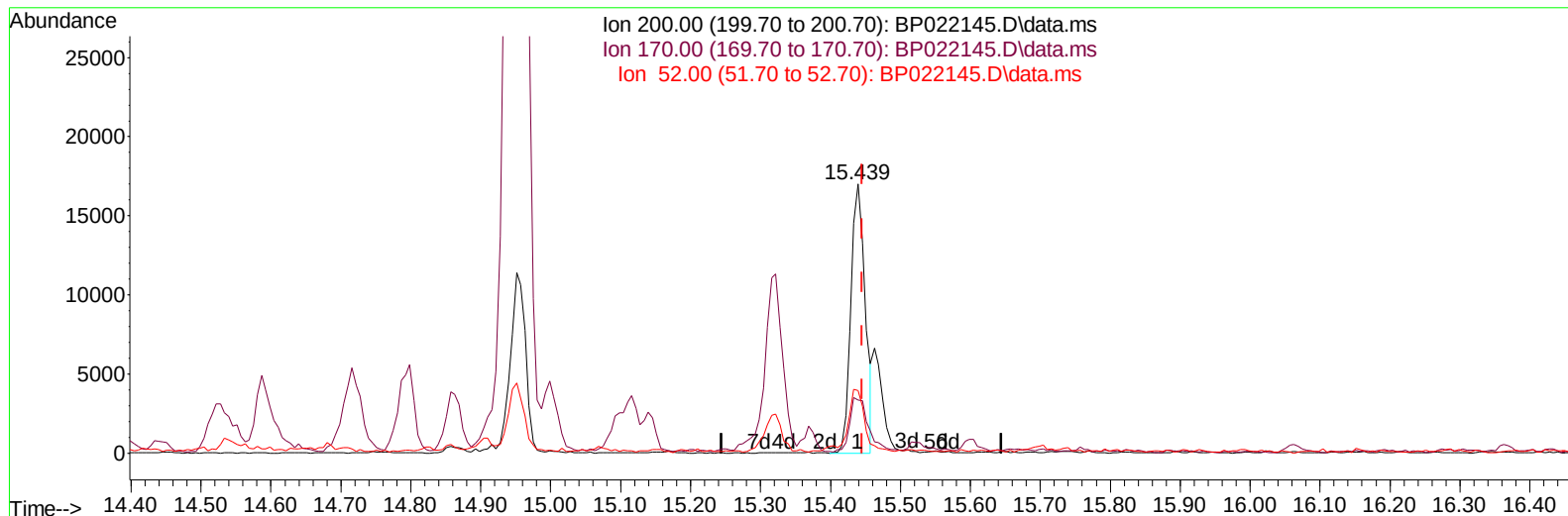
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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TIC: BP022145.D\data.ms

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

15.439min (-0.006) 4.90 ng/ul

response 24286

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	19.62
52.00	32.40	23.29#
0.00	0.00	0.00

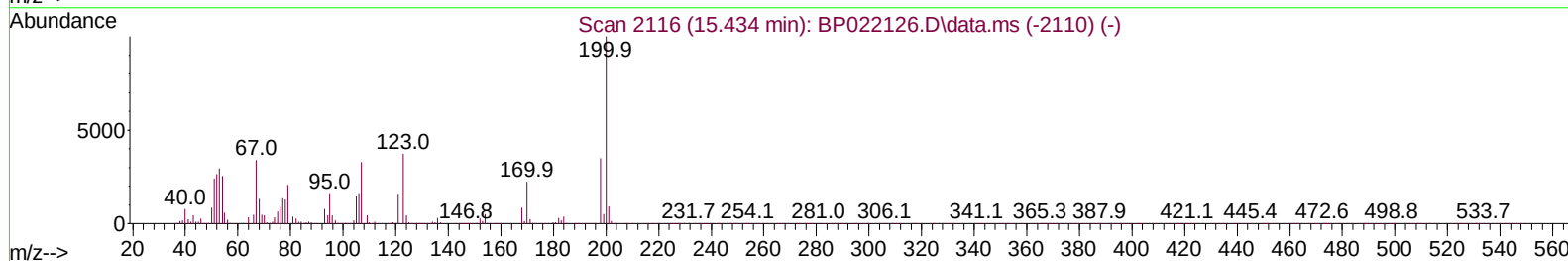
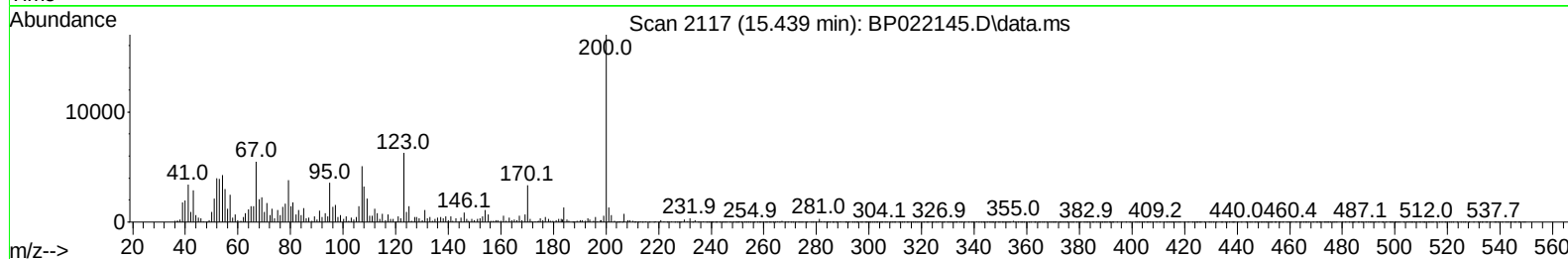
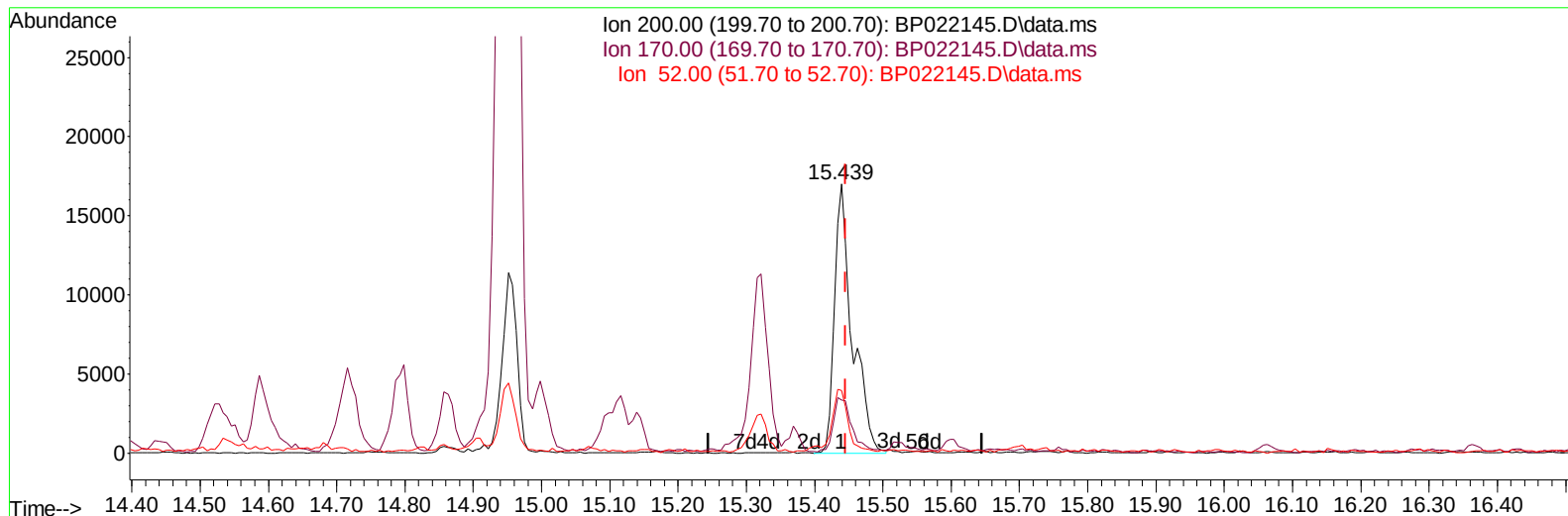
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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TIC: BP022145.D\data.ms

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

15.439min (-0.006) 6.23 ng/ul m

response 30855

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	19.62
52.00	32.40	23.29#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
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Quant Time: Oct 02 01:39:14 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	118667	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	440966	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	333172	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	798067	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	991492	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1186004	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	2082	0.687	ng/uL	0.00
4) Pyridine-d5	3.646	84	16091	1.858	ng/ul	0.01
7) Phenol-d5	6.887	99	20183	2.079	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	34234	5.727	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	41108	5.853	ng/ul	0.00
15) 4-Methylphenol-d8	8.404	113	34865	4.533	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	22623	6.854	ng/ul	0.00
24) 2-Nitrophenol-d4	9.551	143	24239	6.477	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.093	165	52015	6.400	ng/ul	0.00
31) 4-Chloroaniline-d4	10.581	131	23017m	2.374	ng/ul	-0.02
46) Dimethylphthalate-d6	13.716	166	178582	6.934	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	182076	6.677	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	7709	1.750	ng/ul	0.01
60) Fluorene-d10	15.316	176	151660	6.657	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.439	200	30855m	6.227	ng/ul	0.00
73) Anthracene-d10	17.210	188	264695	7.105	ng/ul	0.00
81) Pyrene-d10	19.586	212	348812	6.791	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	411366	6.595	ng/ul	-0.02
Target Compounds						
					Qvalue	
23) Isophorone	9.404	82	18198	1.041	ng/ul#	88
30) Naphthalene	10.516	128	502650	21.664	ng/ul	99
36) 2-Methylnaphthalene	12.116	142	561054	32.538	ng/ul	99
37) 1-Methylnaphthalene	12.345	142	309903	17.821	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	9653	1.307	ng/ul#	97
42) 2,4,5-Trichlorophenol	12.816	196	10370	1.297	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	14.951	232	2373727	308.382	ng/ul	99
71) Pentachlorophenol	16.775	266	5611226	722.708	ng/ul	99

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

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