

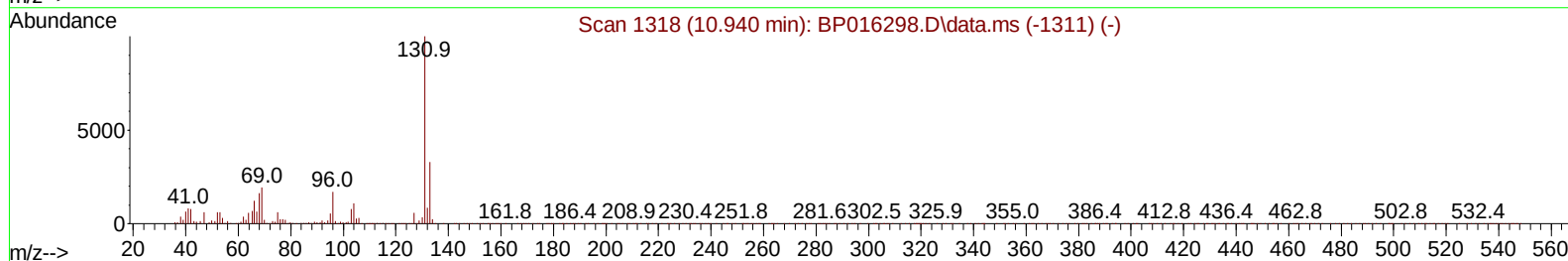
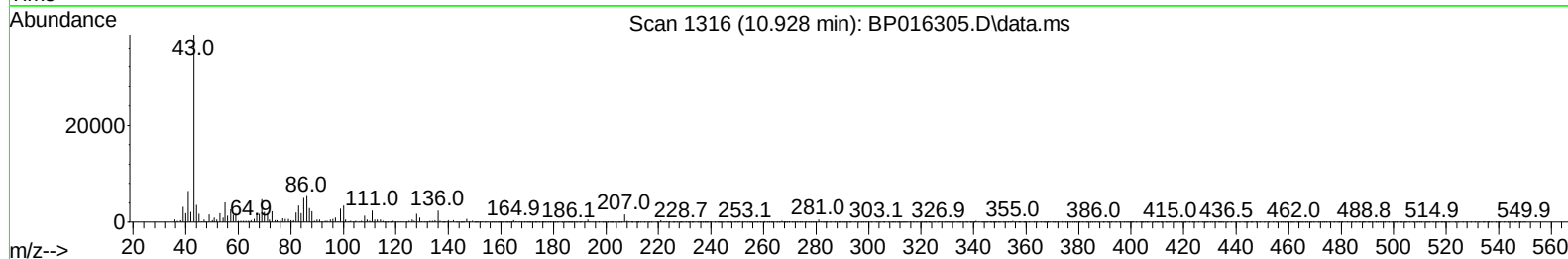
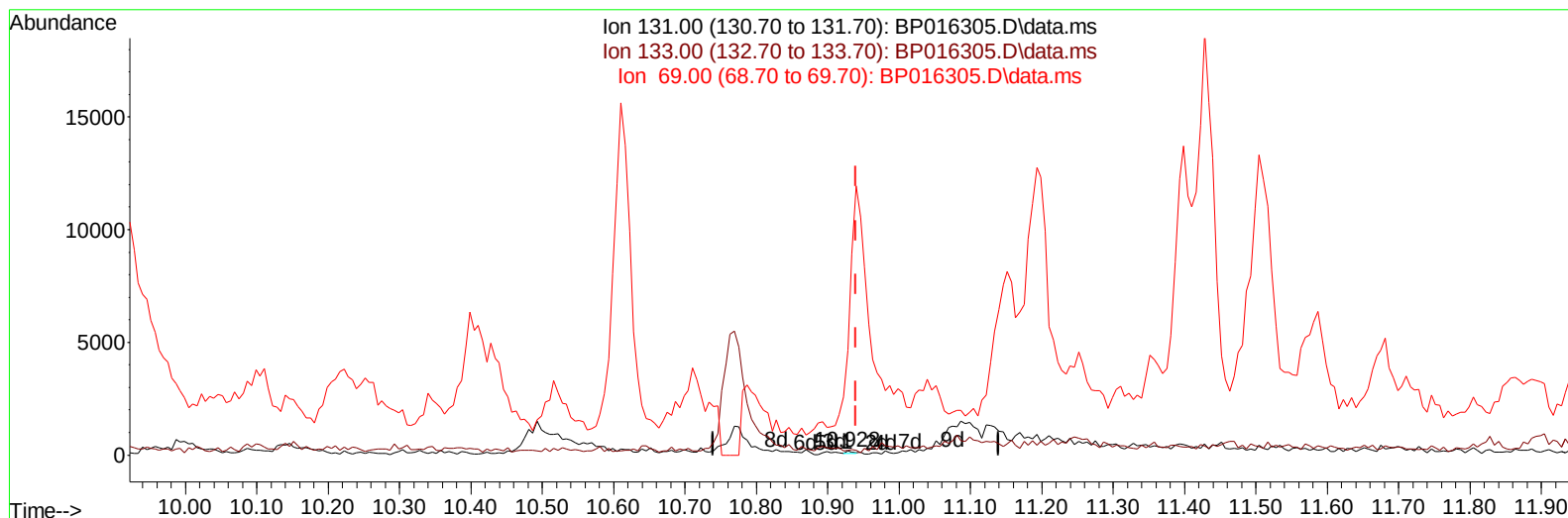
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
 Data File : BP016305.D
 Acq On : 18 Jul 2023 22:04
 Operator : MA/JU
 Sample : 03458-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46M5

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:31:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 19 01:28:59 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023



TIC: BP016305.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.928min (-0.012) 0.00 ng/uL

response 59

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	116.20#
69.00	21.00	2609.50#
0.00	0.00	0.00

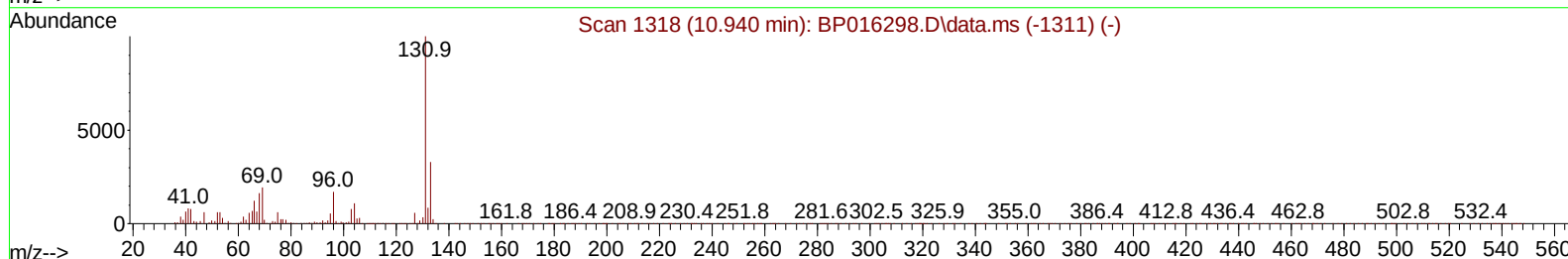
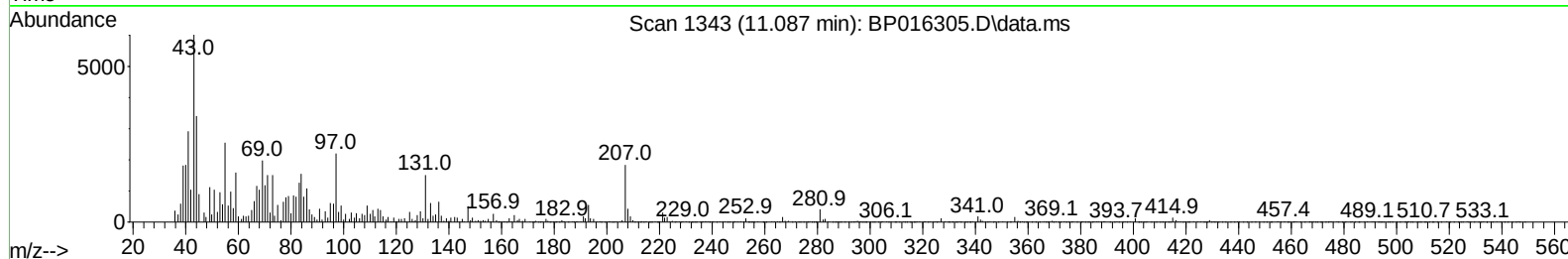
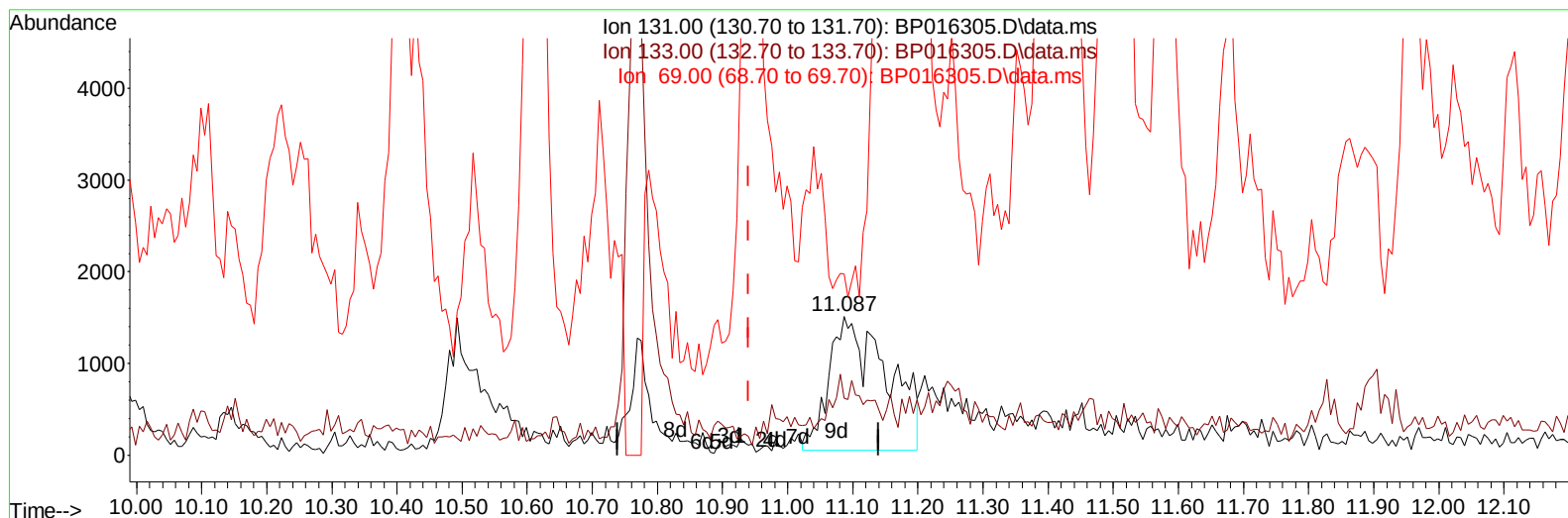
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(31) 4-Chloroaniline-d4 (S)

11.087min (+ 0.147) 0.28 ng/ul m

response 9069

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	41.08#
69.00	21.00	130.38#
0.00	0.00	0.00

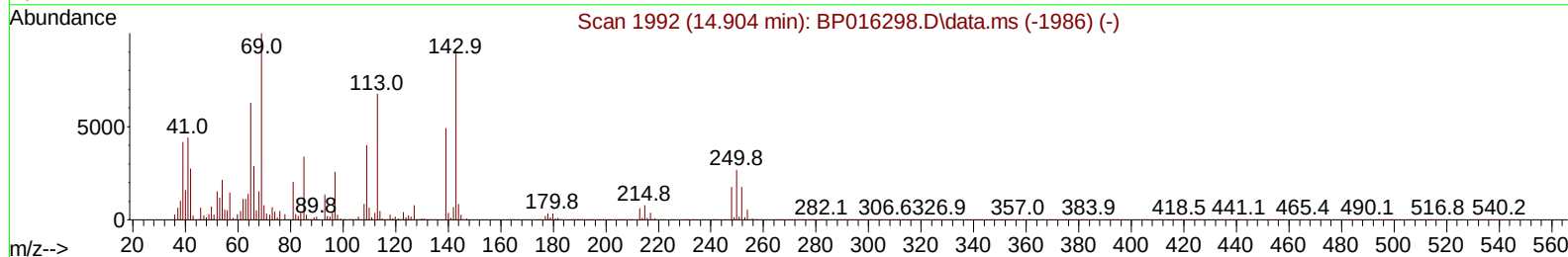
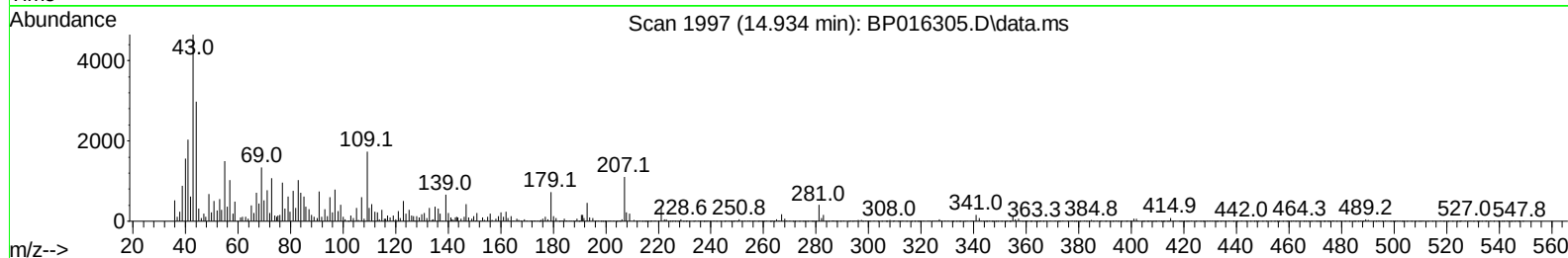
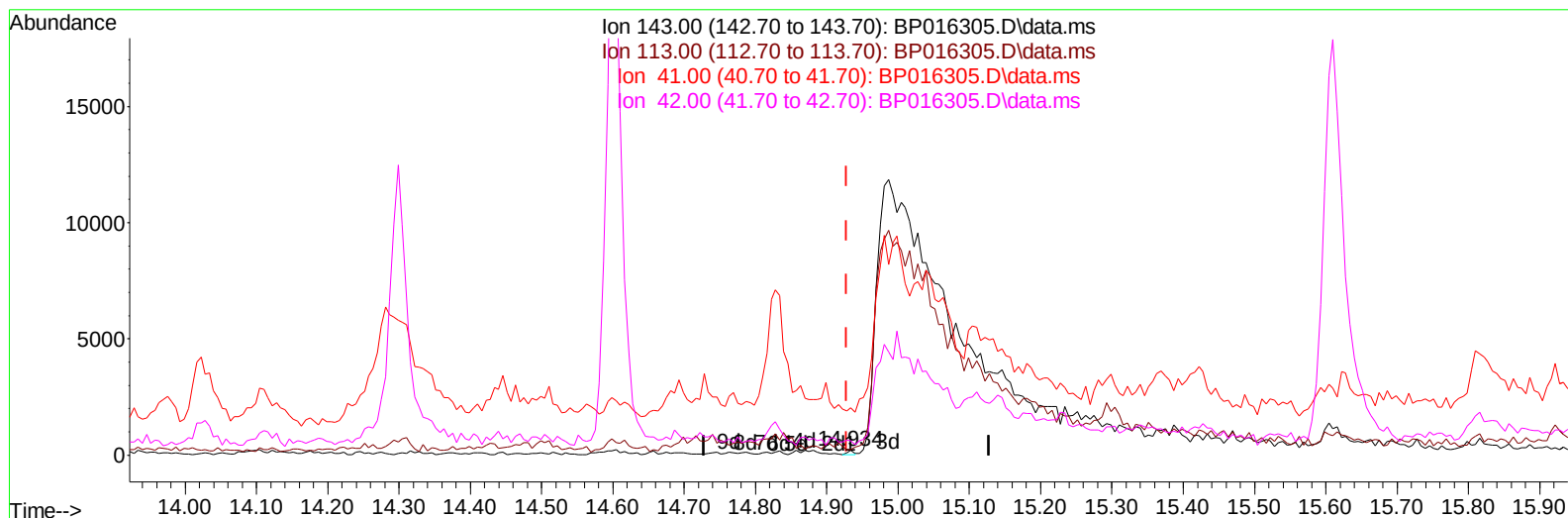
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ALS Vial : 9 Sample Multiplier: 1

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TIC: BP016305.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.934min (+ 0.006) 0.01 ng/ul

response 119

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	114.57#
41.00	49.30	1021.11#
42.00	32.70	310.55#

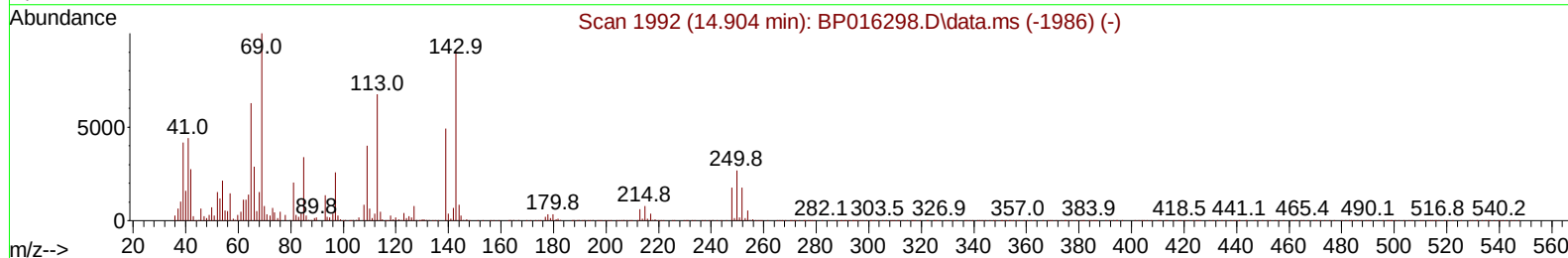
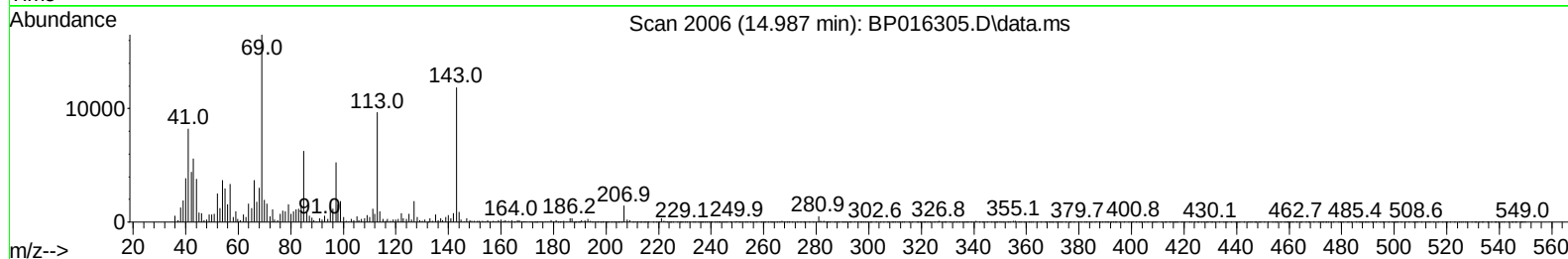
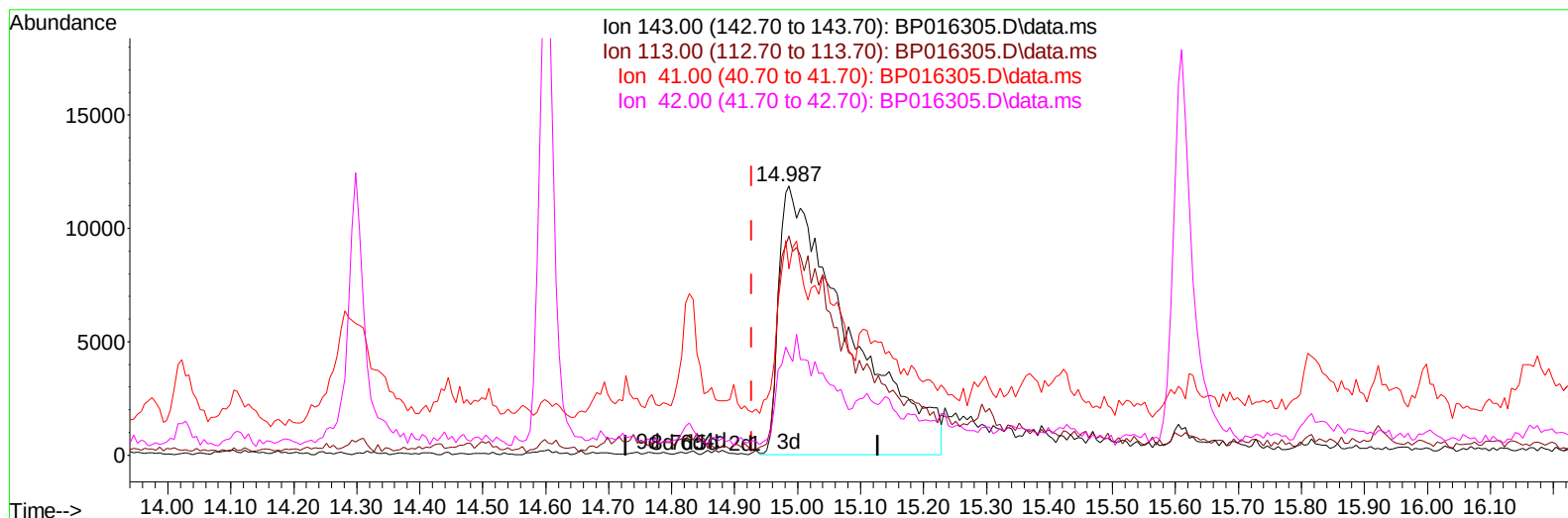
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BP016305.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.987min (+ 0.059) 6.84 ng/ul m

response 90616

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	81.55
41.00	49.30	69.22#
42.00	32.70	37.47

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 19 02:30:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	385792	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	1508954	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.604	164	851460	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	2256953	20.000	ng/ul	0.00
79) Chrysene-d12	21.469	240	1961846	20.000	ng/ul	0.00
88) Perylene-d12	23.957	264	1285513	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	14927	1.369	ng/uL	0.00
4) Pyridine-d5	3.746	84	31116	1.144	ng/ul	0.02
7) Phenol-d5	7.152	99	295486	8.480	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67	300389	12.748	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	253742	10.087	ng/ul	0.01
15) 4-Methylphenol-d8	8.722	113	187371	6.675	ng/ul	0.03
21) Nitrobenzene-d5	9.152	128	186872	17.951	ng/ul	0.01
24) 2-Nitrophenol-d4	9.875	143	186255	15.698	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.487	165	153687	7.480	ng/ul	0.06
31) 4-Chloroaniline-d4	11.087	131	9069m	0.275	ng/ul	0.15
46) Dimethylphthalate-d6	14.022	166	1033903	15.918	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160	1002165	14.079	ng/ul	0.00
54) 4-Nitrophenol-d4	14.987	143	90616m	6.836	ng/ul	0.06
60) Fluorene-d10	15.610	176	1056463	19.436	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.816	200	81545	6.259	ng/ul	0.04
73) Anthracene-d10	17.481	188	878197	8.896	ng/ul	0.00
81) Pyrene-d10	19.710	212	1626349	15.976	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264	629669	10.200	ng/ul	0.00
Target Compounds						
						Qvalue
16) Acetophenone	8.816	105	97232	2.101	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.322	149	155069	1.894	ng/ul	98

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

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