

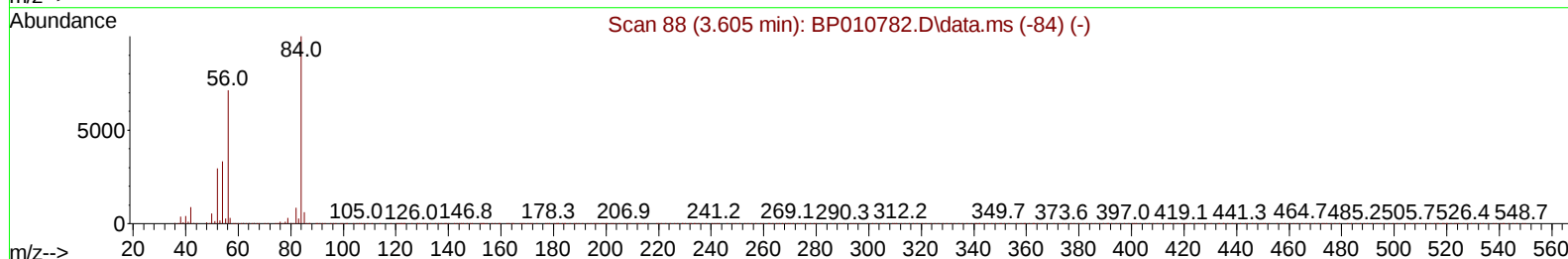
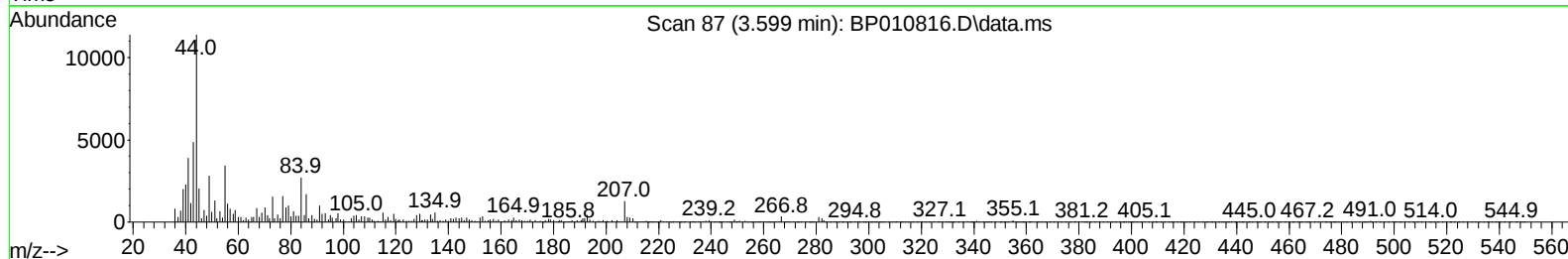
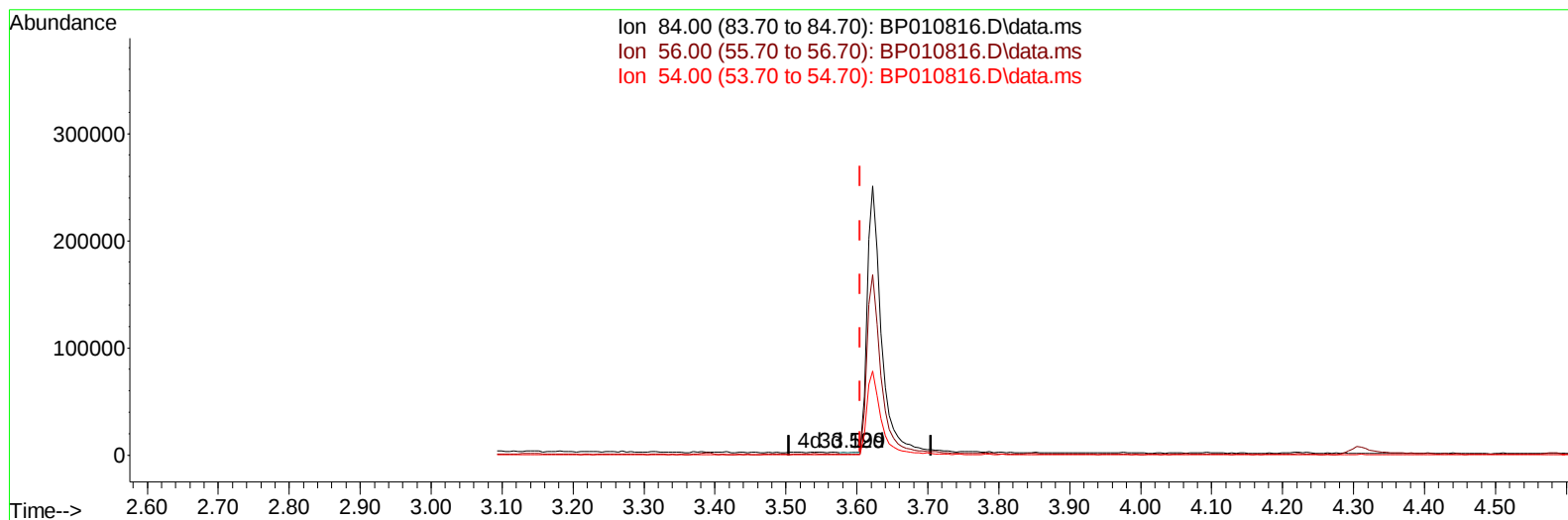
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
 Data File : BP010816.D
 Acq On : 25 Jun 2022 04:00
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jun 25 06:18:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 22:42:26 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022



TIC: BP010816.D\data.ms

(4) Pyridine-d5 (S)

3.599min (-0.006) 0.02 ng/u1

response 612

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	84.50	40.84#
54.00	44.80	10.52#
0.00	0.00	0.00

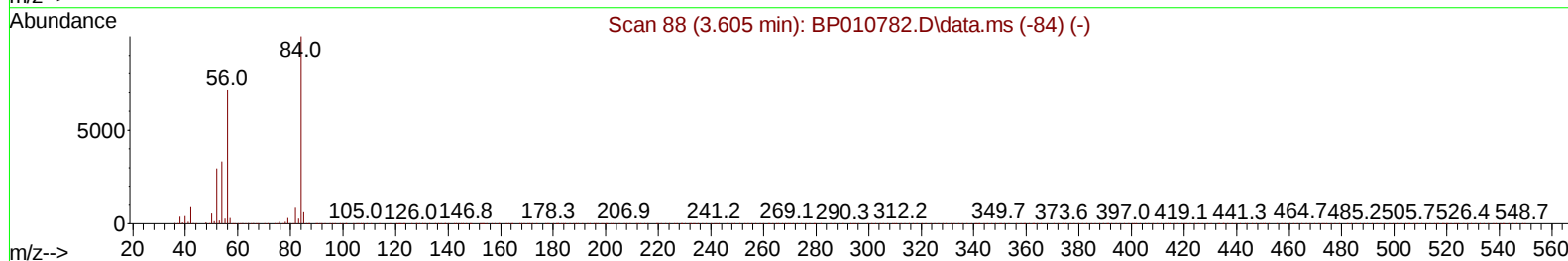
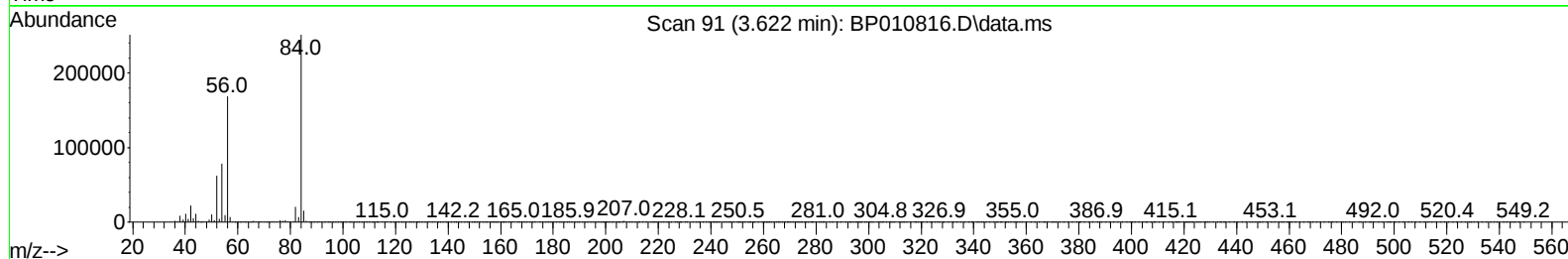
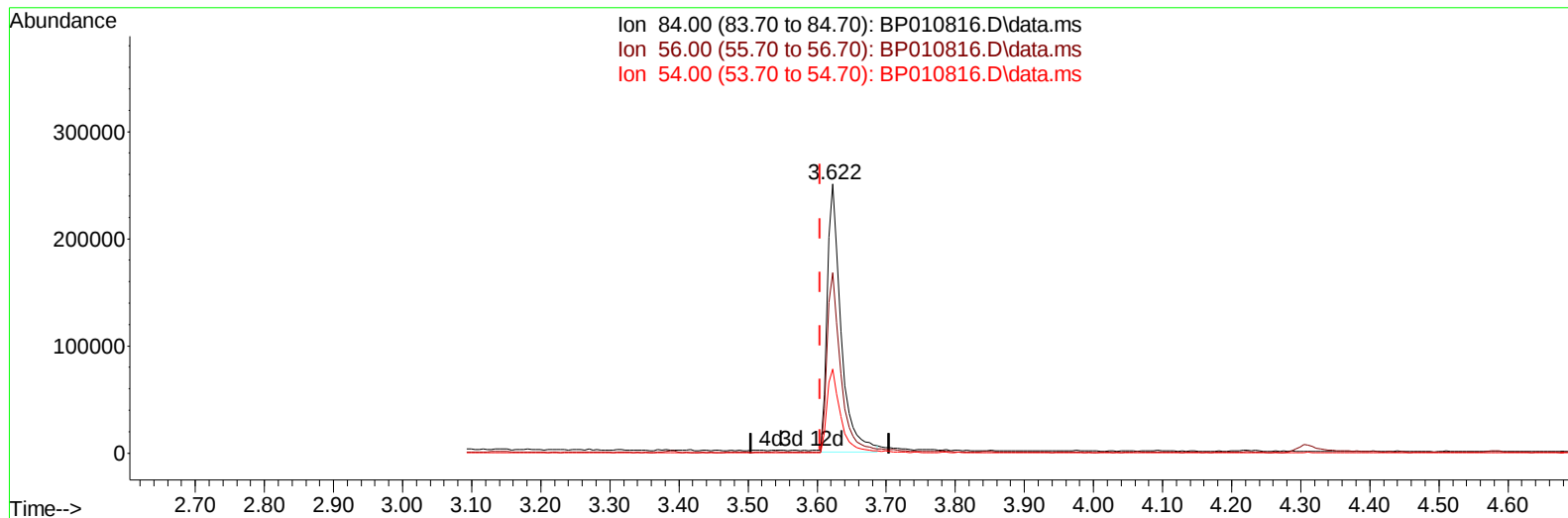
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(4) Pyridine-d5 (S)

3.622min (+ 0.018) 13.70 ng/ul m

response 348240

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	84.50	66.99#
54.00	44.80	31.25#
0.00	0.00	0.00

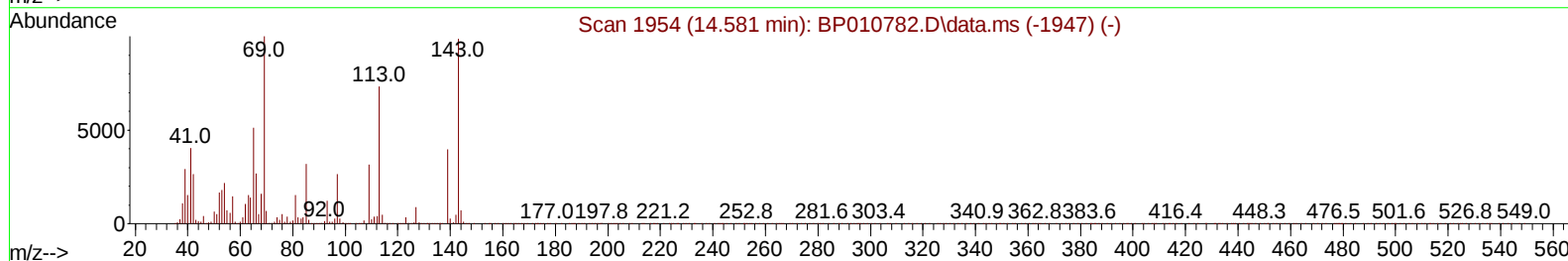
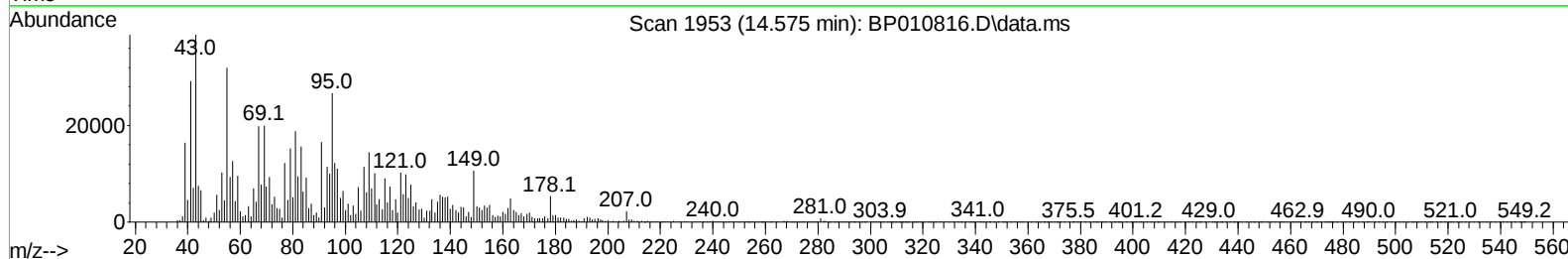
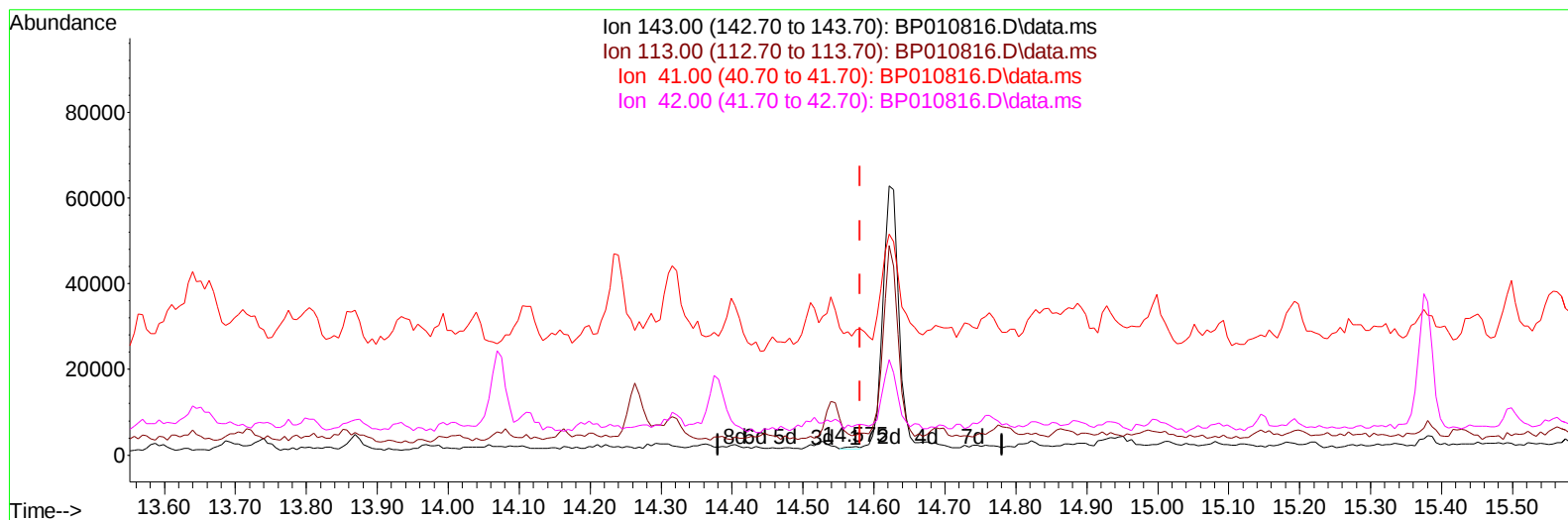
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 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4T9

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TIC: BP010816.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (-0.006) 0.10 ng/u1

response 779

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.50	235.34#
41.00	59.00	1466.27#
42.00	41.10	356.12#

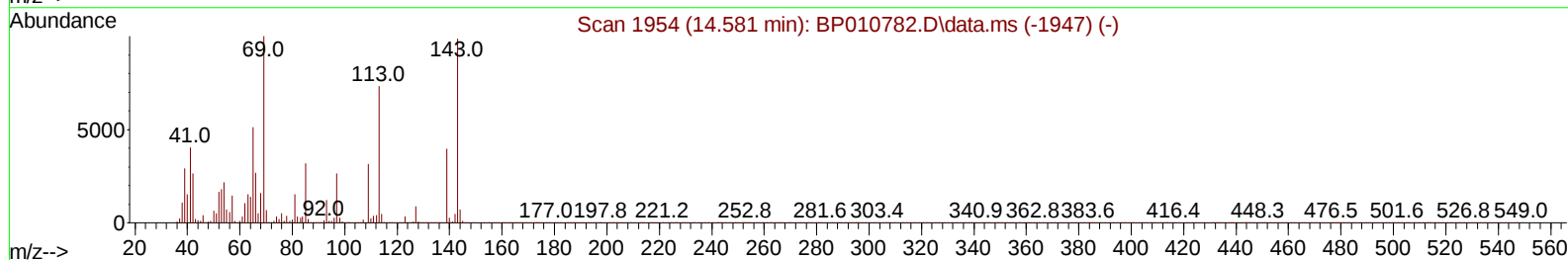
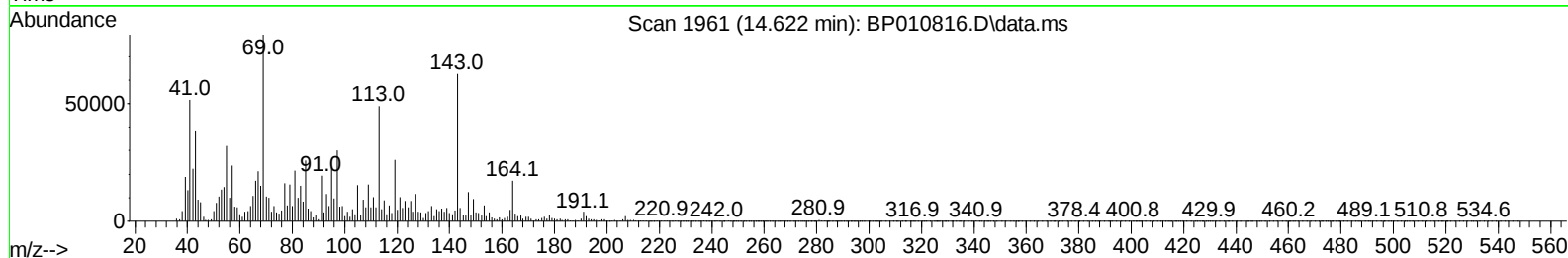
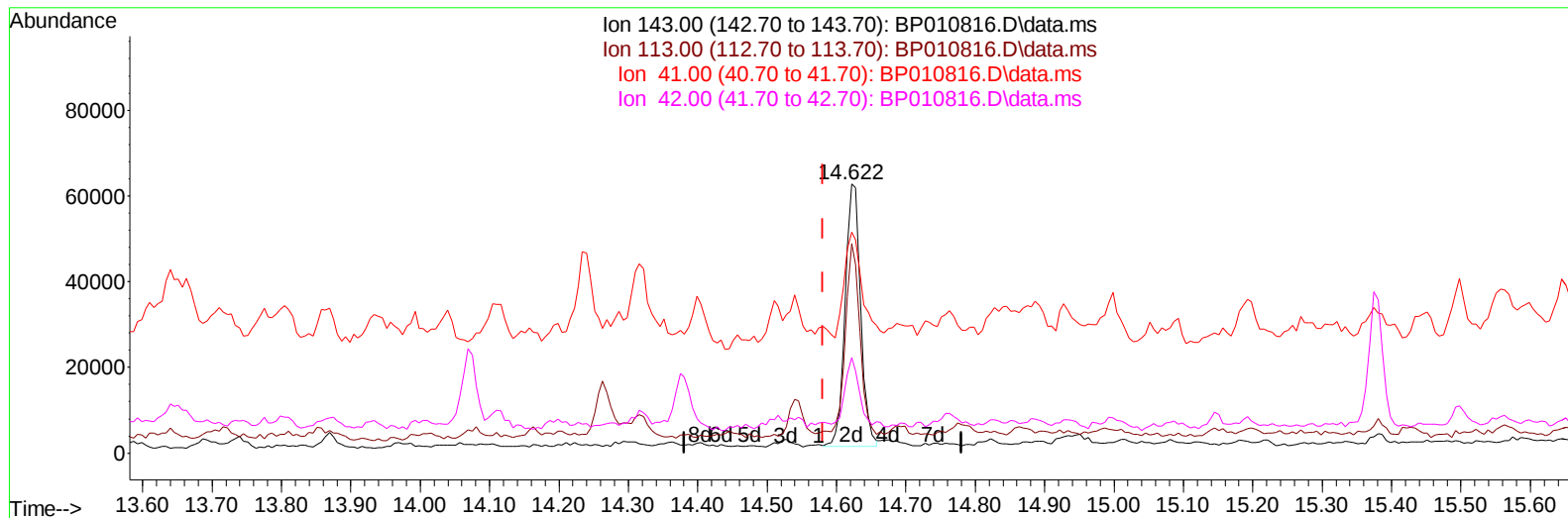
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Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP010816.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.041) 12.31 ng/ul m

response 94198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.50	78.00
41.00	59.00	82.10#
42.00	41.10	35.44

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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	361354	20.000	ng/ul	0.00
20) Naphthalene-d8	10.522	136	1346423	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.381	164	715369	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.145	188	1365489	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.257	240	1415744	20.000	ng/ul	# 0.00
88) Perylene-d12	23.639	264	1545556	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	50730	5.311	ng/uL	0.00
4) Pyridine-d5	3.622	84	348240m	13.695	ng/ul	0.02
7) Phenol-d5	6.910	99	377812	13.208	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.063	67	713371	38.133	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	794122	33.461	ng/ul	0.01
15) 4-Methylphenol-d8	8.452	113	632755	27.982	ng/ul	0.02
21) Nitrobenzene-d5	8.887	128	458404	53.481	ng/ul	0.00
24) 2-Nitrophenol-d4	9.604	143	440702	62.148	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.151	165	682619	38.959	ng/ul	0.01
31) 4-Chloroaniline-d4	10.669	131	134563	4.705	ng/ul	0.01
46) Dimethylphthalate-d6	13.804	166	2075969	42.364	ng/ul	0.00
49) Acenaphthylene-d8	14.069	160	2578767	41.233	ng/ul	0.00
54) 4-Nitrophenol-d4	14.622	143	94198m	12.307	ng/ul	0.04
60) Fluorene-d10	15.381	176	1764621	41.962	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	197465	43.648	ng/ul	0.00
73) Anthracene-d10	17.245	188	2647468	43.578	ng/ul	0.00
81) Pyrene-d10	19.492	212	3078851	39.918	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.486	264	3246012	42.501	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	110226	10.820	ng/ul#	88
6) Benzaldehyde	6.875	77	32542	2.156	ng/ul	91
30) Naphthalene	10.569	128	118692	1.691	ng/ul#	96
52) Acenaphthene	14.445	153	66872	1.513	ng/ul	97
56) Dibenzofuran	14.781	168	66350	1.096	ng/ul	92
61) Fluorene	15.434	166	62767	1.300	ng/ul#	94
72) Phenanthrene	17.186	178	200779	2.761	ng/ul#	91
74) Anthracene	17.281	178	168167	2.299	ng/ul#	92
77) Carbazole	17.563	167	185956	2.825	ng/ul#	88
78) Di-n-butylphthalate	18.128	149	354166	4.515	ng/ul#	95

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

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