

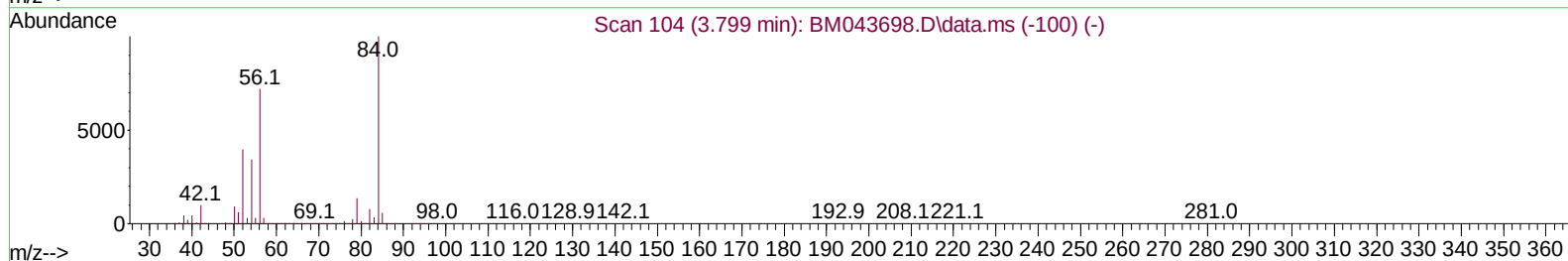
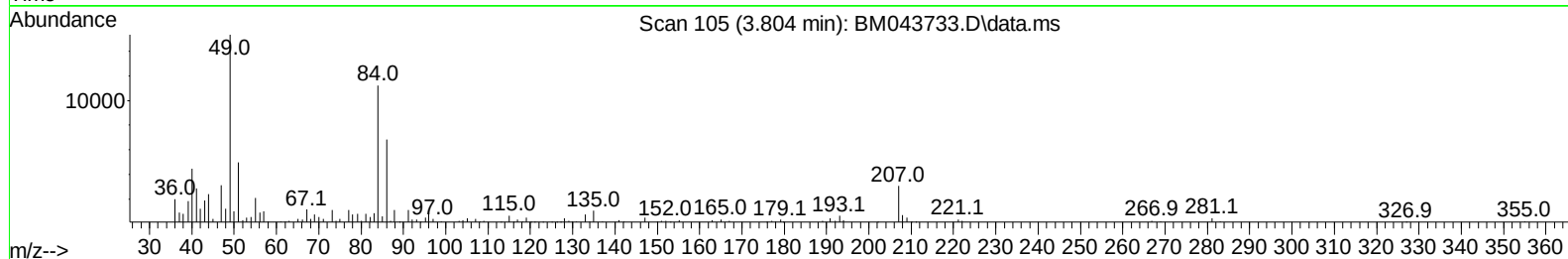
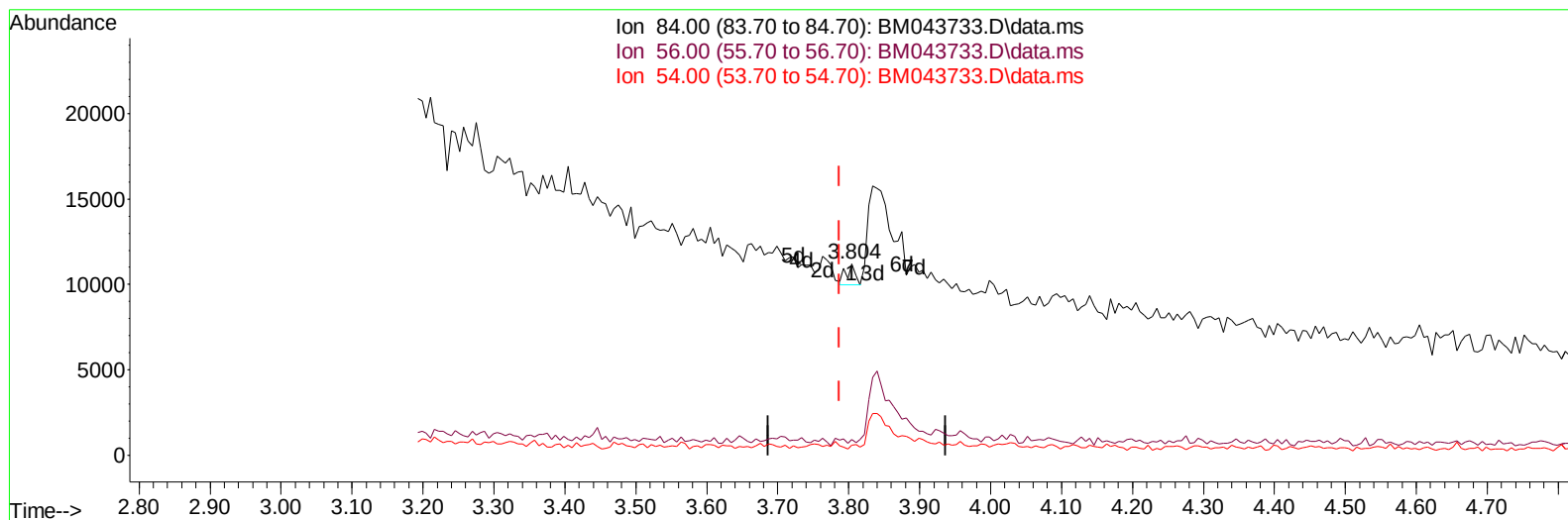
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043733.D
 Acq On : 03 Jan 2024 15:07
 Operator : MA/JU
 Sample : 05952-02DL 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF87DL

Manual IntegrationsAPPROVED

Quant Time: Jan 03 15:37:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024



TIC: BM043733.D\data.ms

(4) Pyridine-d5 (S)

3.804min (+ 0.017) 0.04 ng/u1

response 1099

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	8.20#
54.00	35.00	5.11#
0.00	0.00	0.00

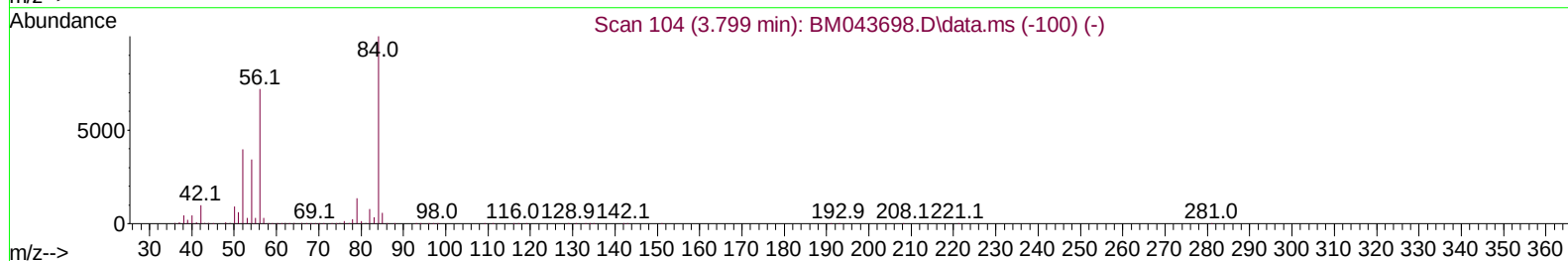
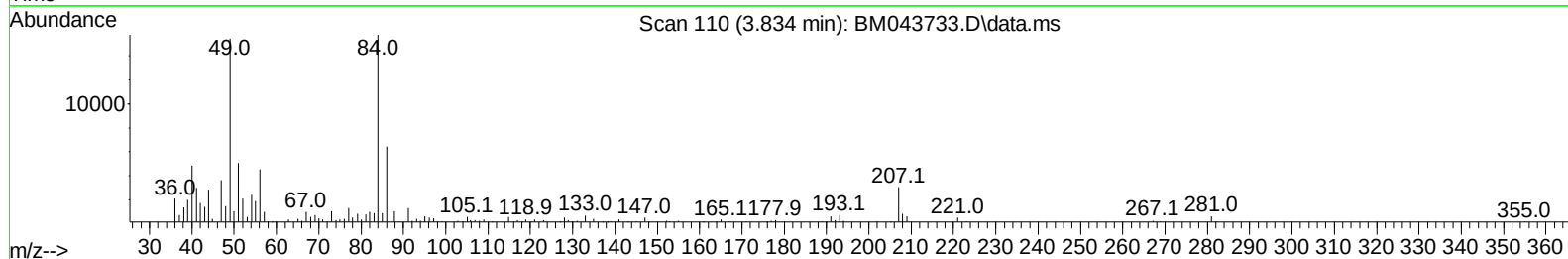
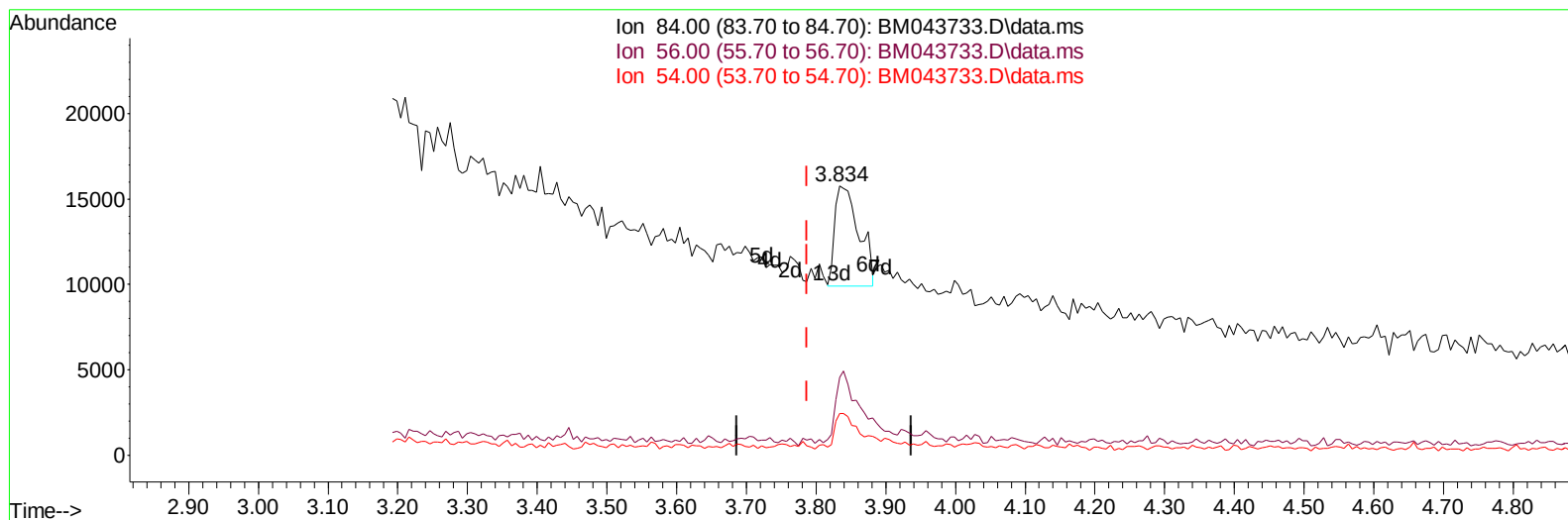
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(4) Pyridine-d5 (S)

3.834min (+ 0.047) 0.53 ng/ul m

response 14133

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	69.70	28.98#
54.00	35.00	15.55#
0.00	0.00	0.00

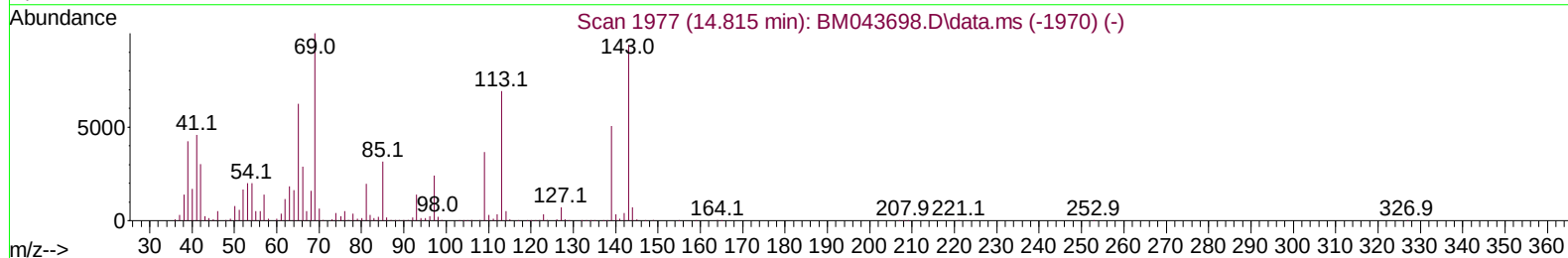
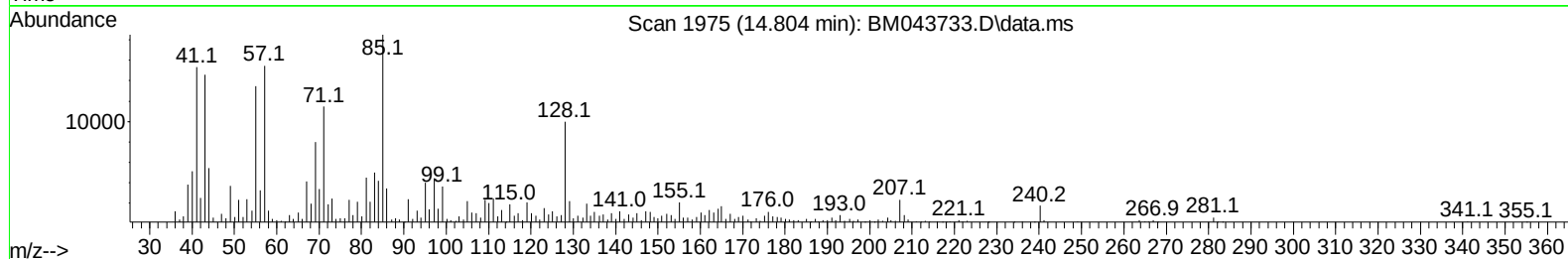
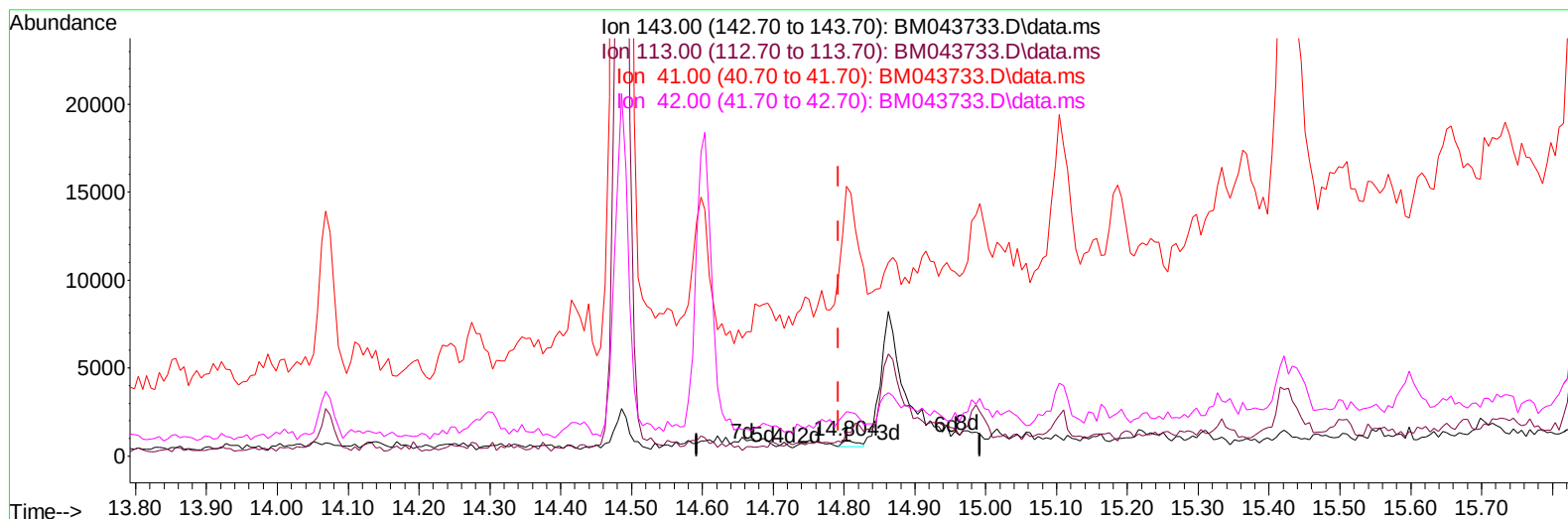
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ALS Vial : 47 Sample Multiplier: 1

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TIC: BM043733.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.012) 0.04 ng/ul

response 507

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	153.70#
41.00	49.10	1742.43#
42.00	33.20	287.83#

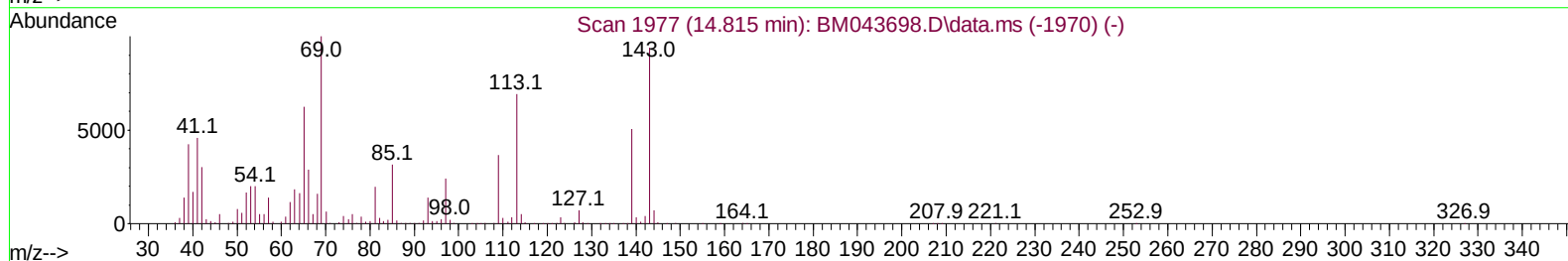
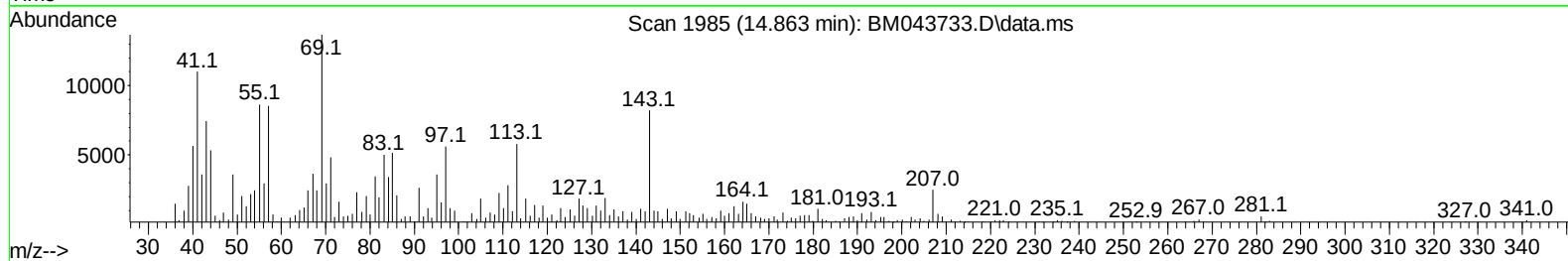
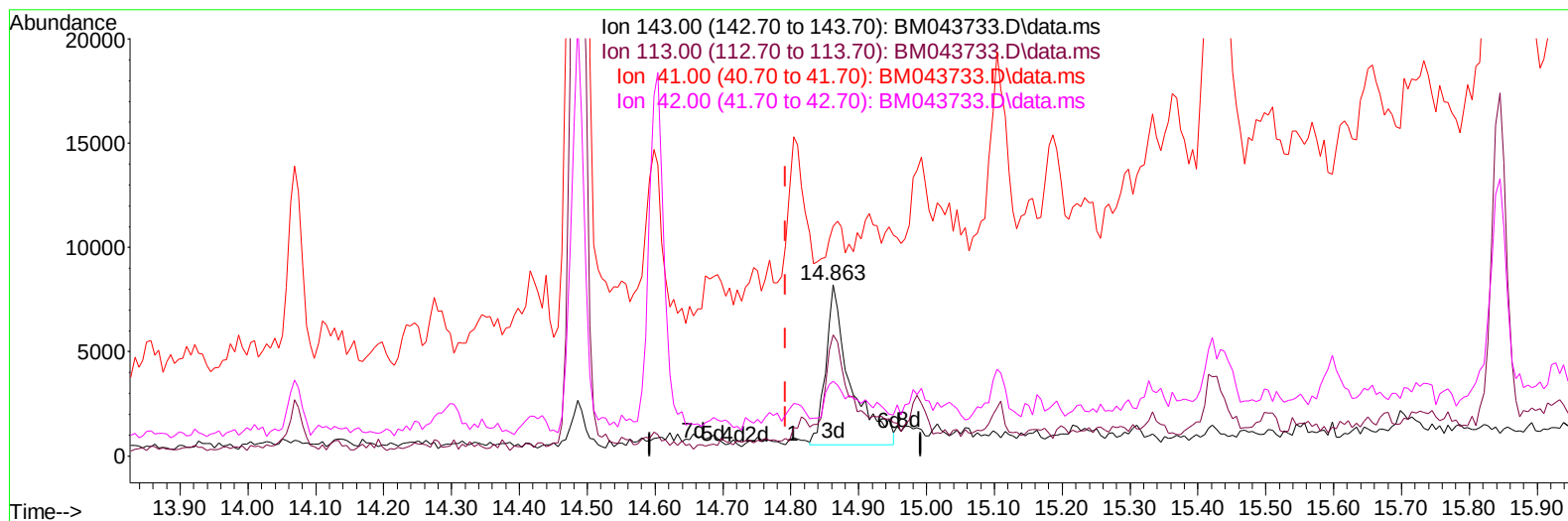
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TIC: BM043733.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.070) 1.48 ng/ul m

response 19172

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	70.76
41.00	49.10	134.19#
42.00	33.20	43.67#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/04/2024
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Quant Time: Jan 03 15:39:01 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		302237	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136		1206251	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.604	164		760514	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.351	188		1592865	20.000	ng/ul	0.01
79) Chrysene-d12	21.539	240		1369135	20.000	ng/ul	0.02
88) Perylene-d12	23.962	264		1604900	20.000	ng/ul	0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.375	96		3160	0.340	ng/uL	0.00
4) Pyridine-d5	3.834	84		14133m	0.528	ng/ul	0.05
7) Phenol-d5	7.151	99		56125	1.632	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.304	67		36572	1.680	ng/ul	0.00
11) 2-Chlorophenol-d4	7.498	132		47266	1.801	ng/ul	0.01
15) 4-Methylphenol-d8	8.698	113		36449	1.366	ng/ul	0.03
21) Nitrobenzene-d5	9.145	128		21401	1.834	ng/ul	0.02
24) 2-Nitrophenol-d4	9.863	143		22423	1.860	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.416	165		38185	1.794	ng/ul	0.04
31) 4-Chloroaniline-d4	10.939	131		23967	0.765	ng/ul	0.03
46) Dimethylphthalate-d6	14.021	166		141697	2.070	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160		174014	2.143	ng/ul	0.01
54) 4-Nitrophenol-d4	14.863	143		19172m	1.480	ng/ul	0.07
60) Fluorene-d10	15.598	176		131638	2.325	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.733	200		8431	0.800	ng/ul	0.02
73) Anthracene-d10	17.451	188		199508	2.233	ng/ul	0.01
81) Pyrene-d10	19.745	212		219343	2.029	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.803	264		213481	2.156	ng/ul	0.03
Target Compounds							
						Qvalue	
71) Pentachlorophenol	17.004	266		770669	58.963	ng/ul	99

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

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