

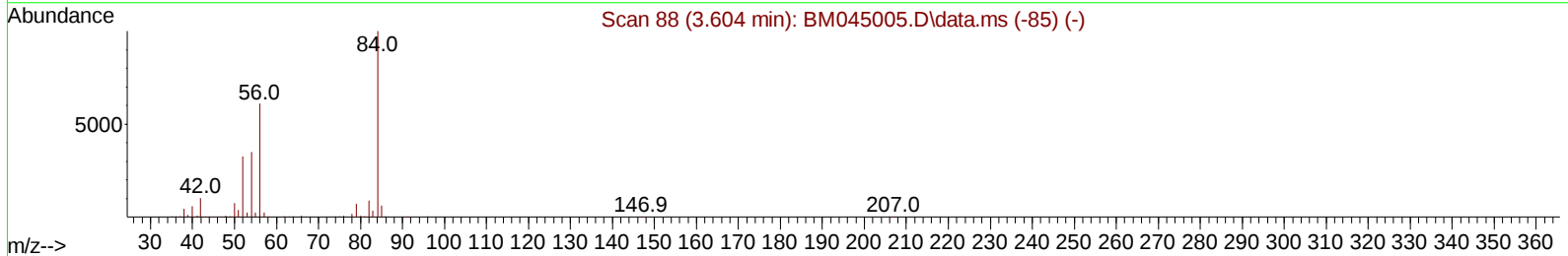
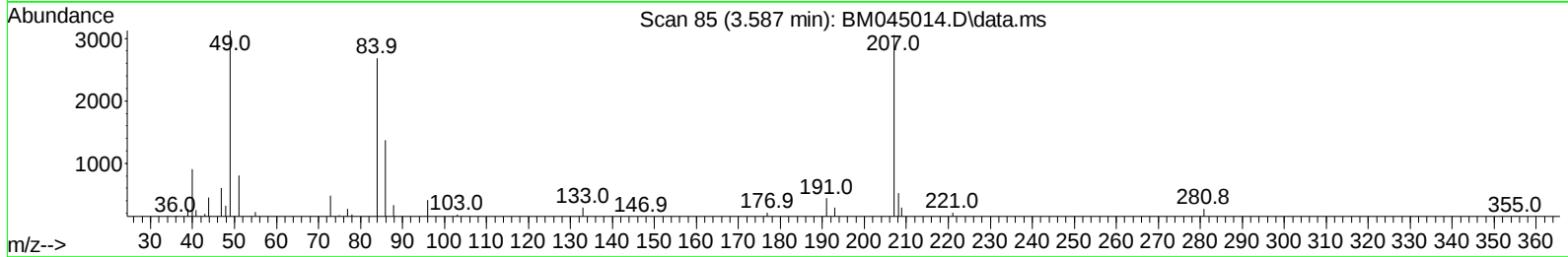
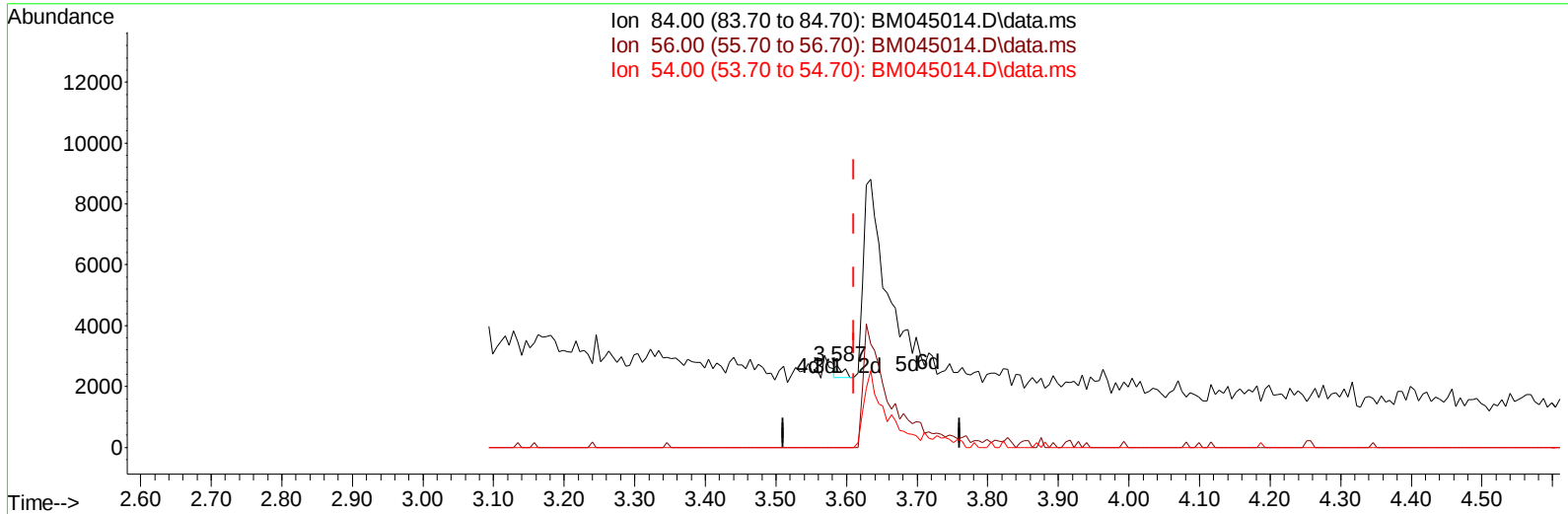
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045014.D
 Acq On : 07 Apr 2024 19:07
 Operator : MA/JU
 Sample : P1970-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK3

Manual IntegrationsAPPROVED

Quant Time: Apr 08 03:59:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 01:45:36 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024



TIC: BM045014.D\data.ms

(4) Pyridine-d5 (S)

3.587min (-0.024) 0.04 ng/u1

response	291	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	0.00#
54.00	34.10	0.00#
0.00	0.00	0.00

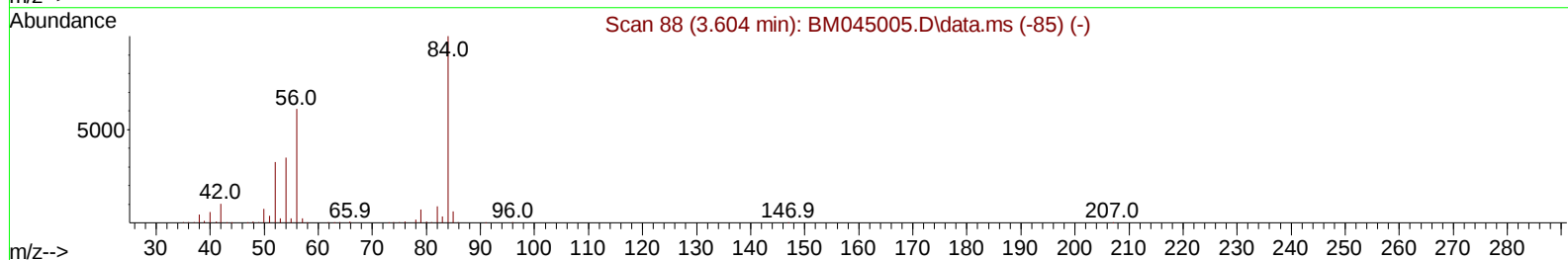
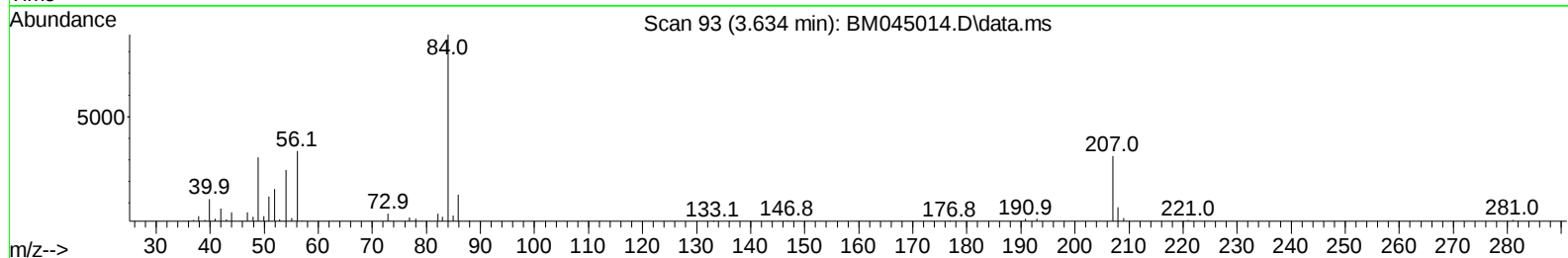
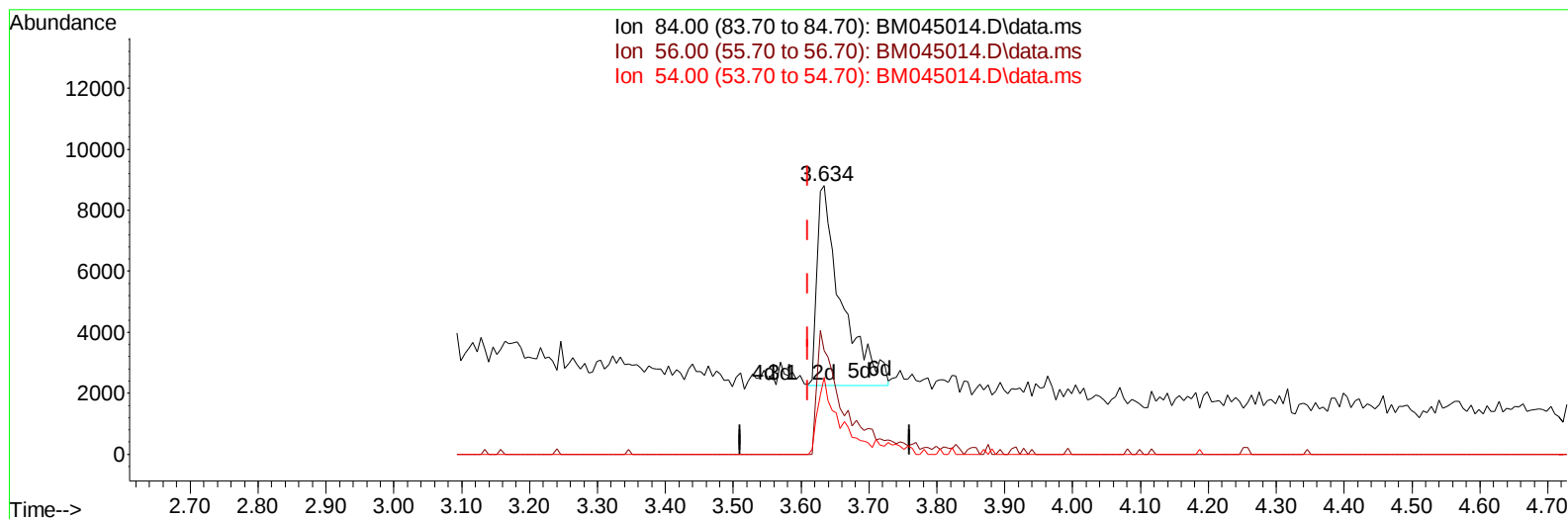
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(4) Pyridine-d5 (S)

3.634min (+ 0.023) 2.51 ng/u1 m

response 16362

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.30	38.67#
54.00	34.10	28.71
0.00	0.00	0.00

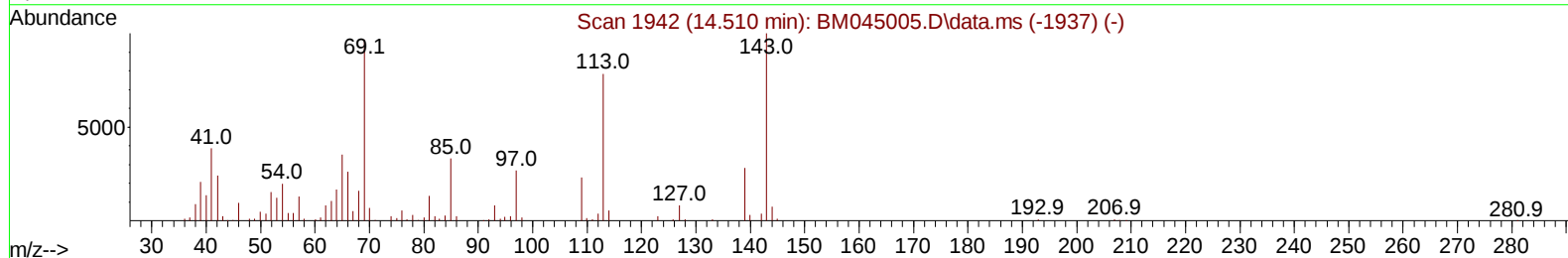
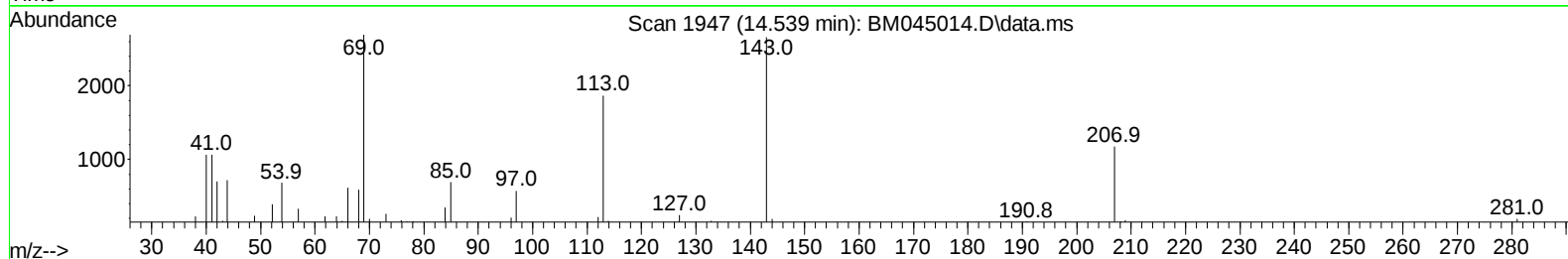
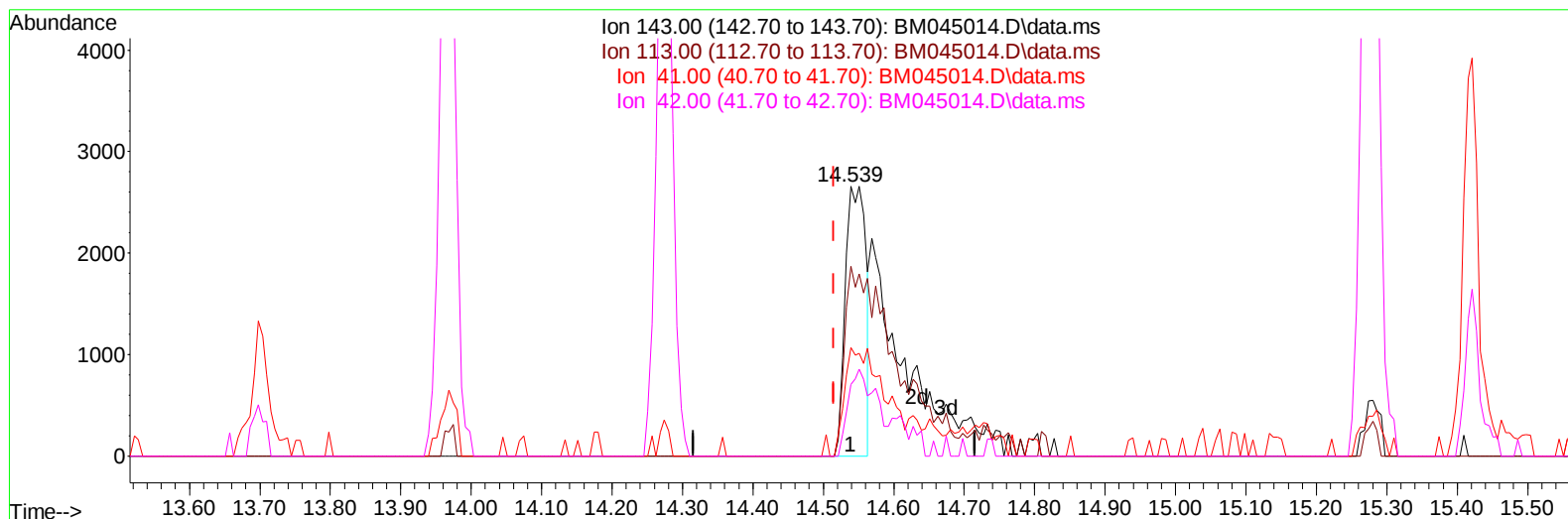
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(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.023) 1.49 ng/ul

response 5341

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	70.33
41.00	36.50	40.17
42.00	23.30	26.58

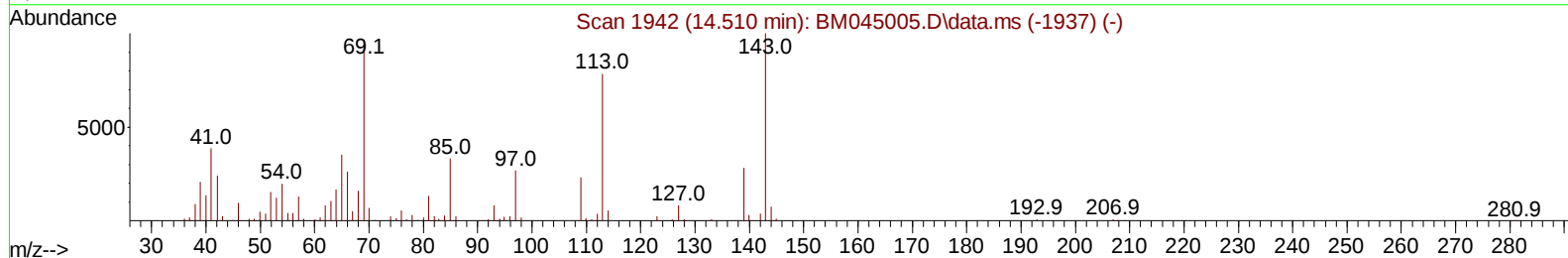
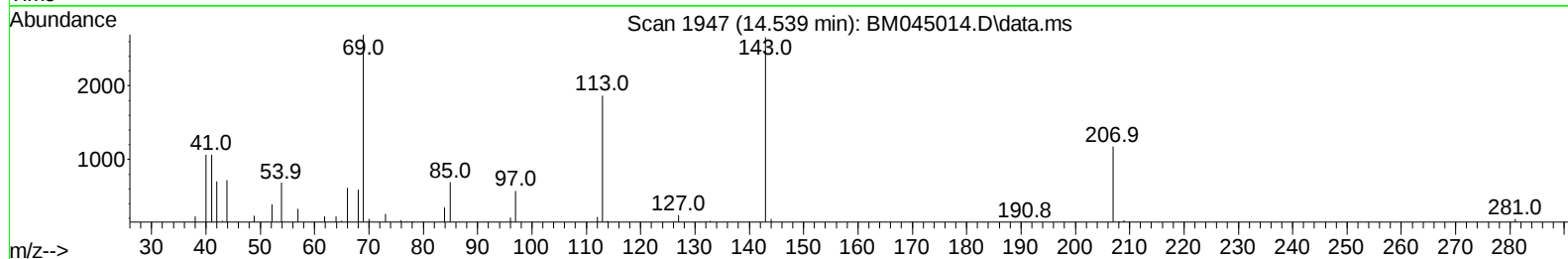
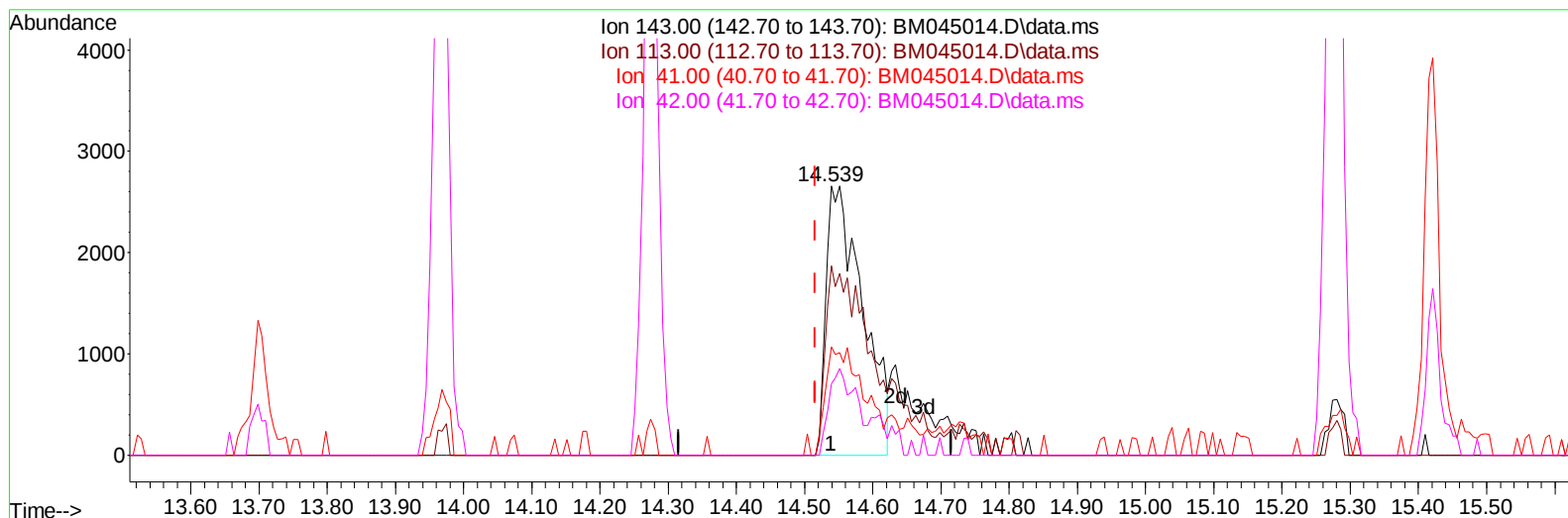
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Instrument :
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TIC: BM045014.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.023) 2.77 ng/ul m

response 9913

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	70.33
41.00	36.50	40.17
42.00	23.30	26.58

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	89426	20.000	ng/ul	0.00
20) Naphthalene-d8	10.404	136	391300	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.274	164	246589	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.033	188	519310	20.000	ng/ul	-0.01
79) Chrysene-d12	21.245	240	478793	20.000	ng/ul	0.00
88) Perylene-d12	23.462	264	574687	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	7553	3.154	ng/uL	0.00
4) Pyridine-d5	3.634	84	16362m	2.512	ng/ul	0.02
7) Phenol-d5	6.816	99	34847	4.597	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	121899	26.988	ng/ul	0.00
11) 2-Chlorophenol-d4	7.163	132	122011	20.543	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	70019	11.800	ng/ul	0.00
21) Nitrobenzene-d5	8.792	128	83429	27.757	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	85156	26.842	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	137490	23.638	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	150694	16.273	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	503248	29.311	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	587006	28.940	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	9913m	2.766	ng/ul	0.02
60) Fluorene-d10	15.280	176	467552	30.545	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.421	200	73199	23.773	ng/ul	0.00
73) Anthracene-d10	17.133	188	864492	37.005	ng/ul	-0.01
81) Pyrene-d10	19.439	212	1019506	43.244	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.327	264	1069649	38.154	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	41409	16.557	ng/uL	92

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

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