

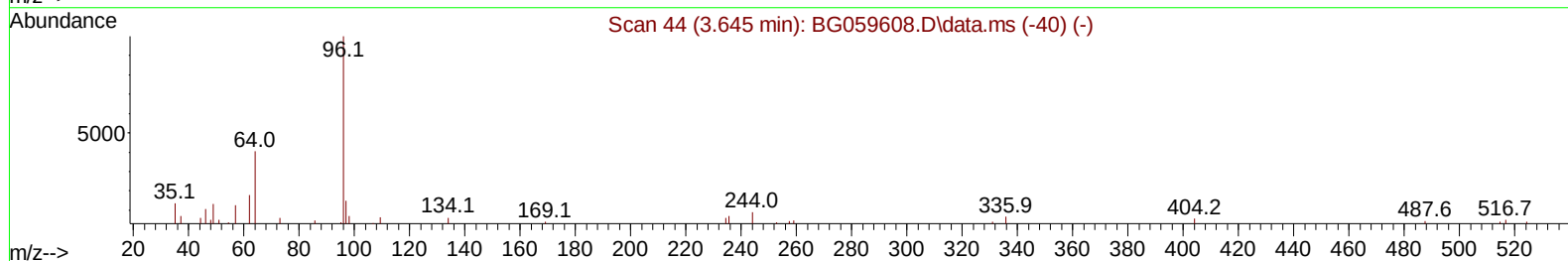
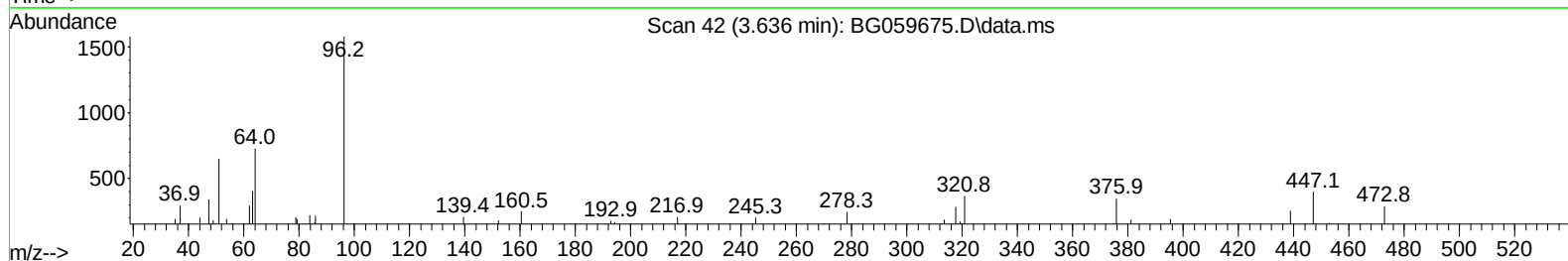
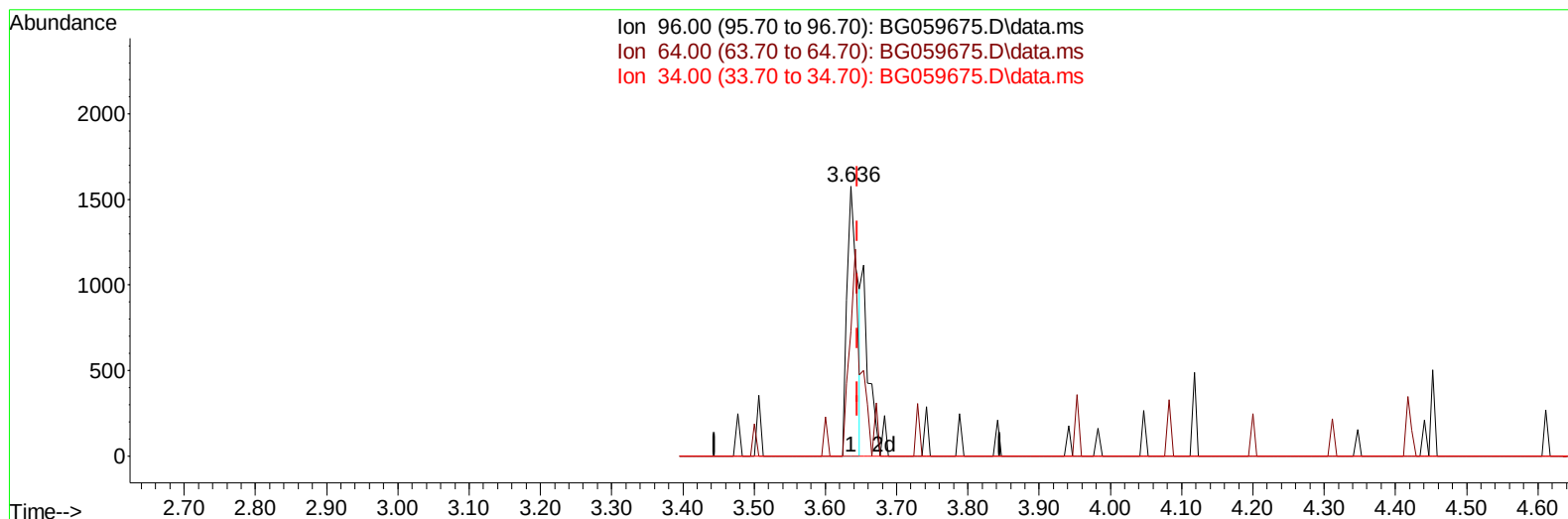
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059675.D
 Acq On : 6 Nov 2023 5:14
 Operator : MA/JU
 Sample : 04948-07
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:49:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059675.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.636min (-0.009) 2.80 ng/uL

response 1615

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	46.32
34.00	0.00	0.00
0.00	0.00	0.00

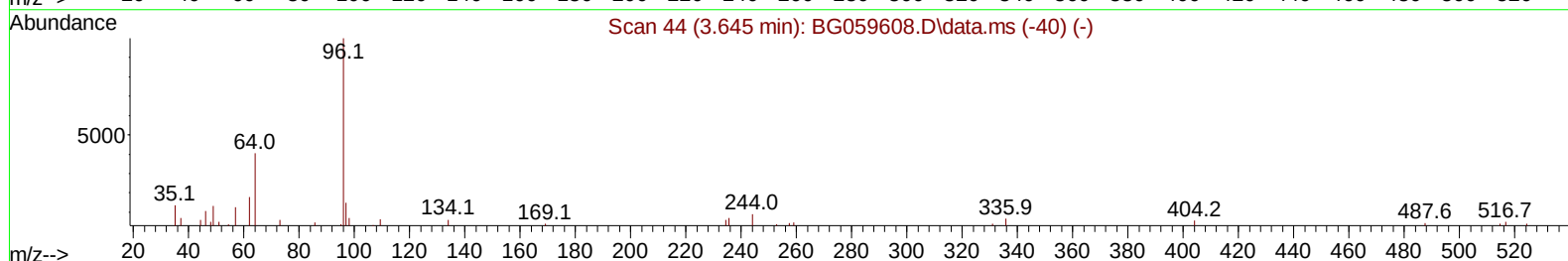
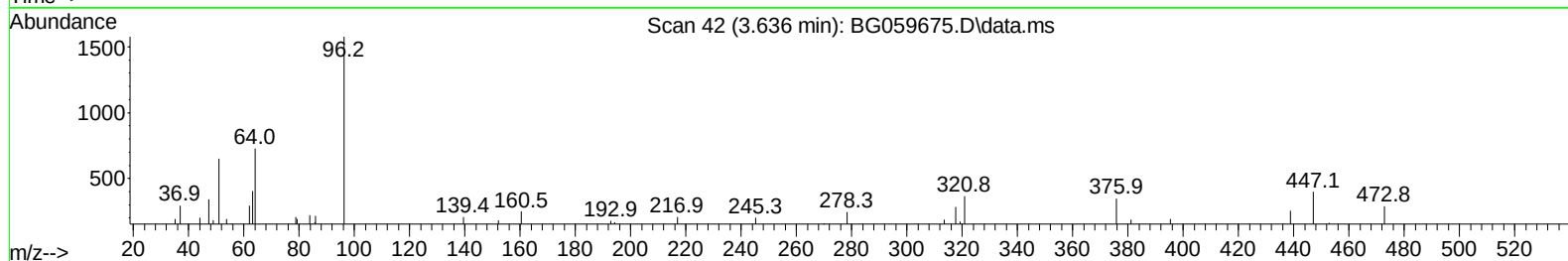
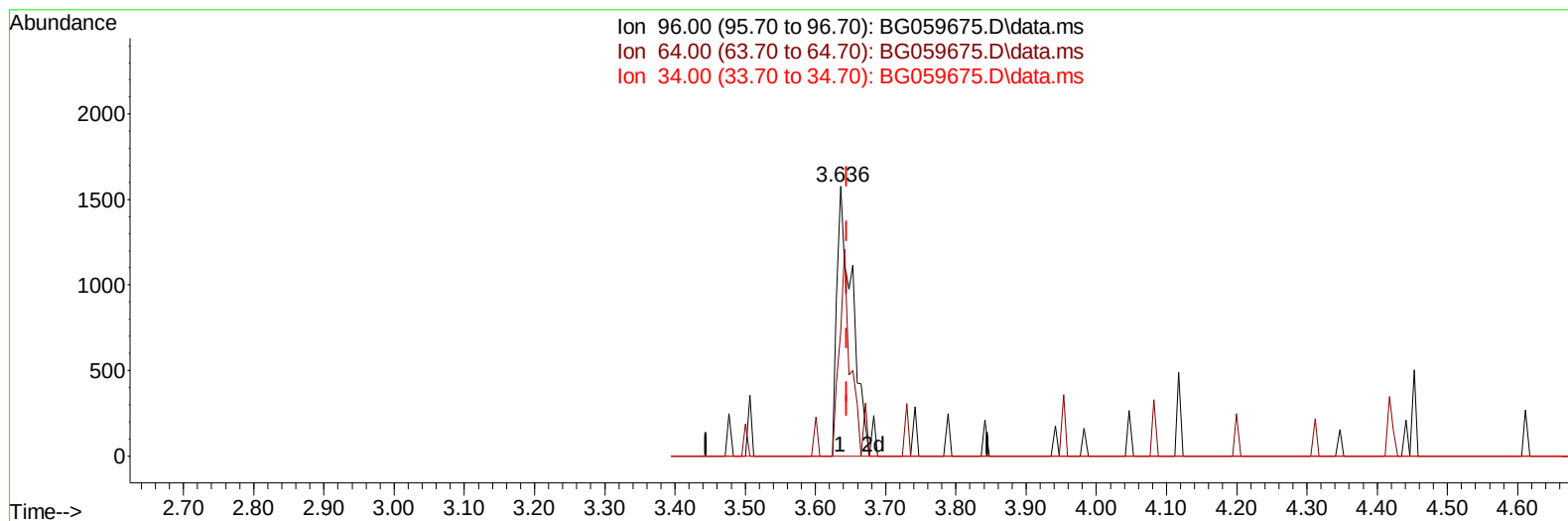
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TIC: BG059675.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.636min (-0.009) 4.11 ng/uL m

response 2368

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	46.32
34.00	0.00	0.00
0.00	0.00	0.00

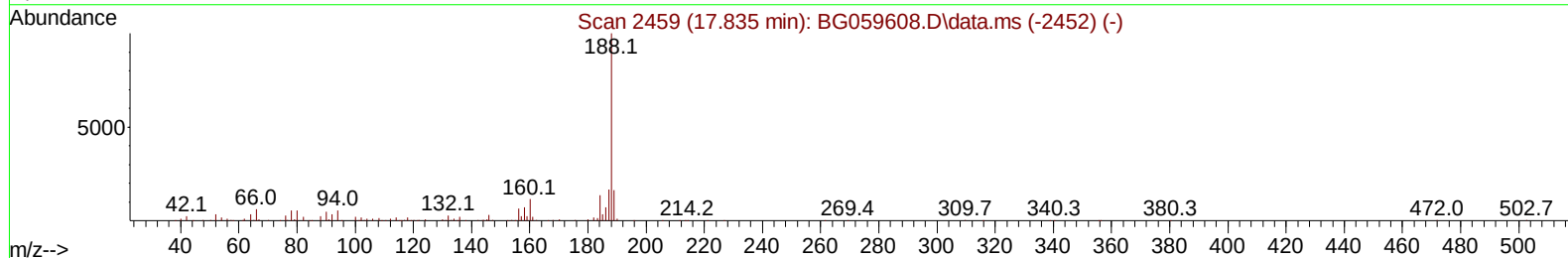
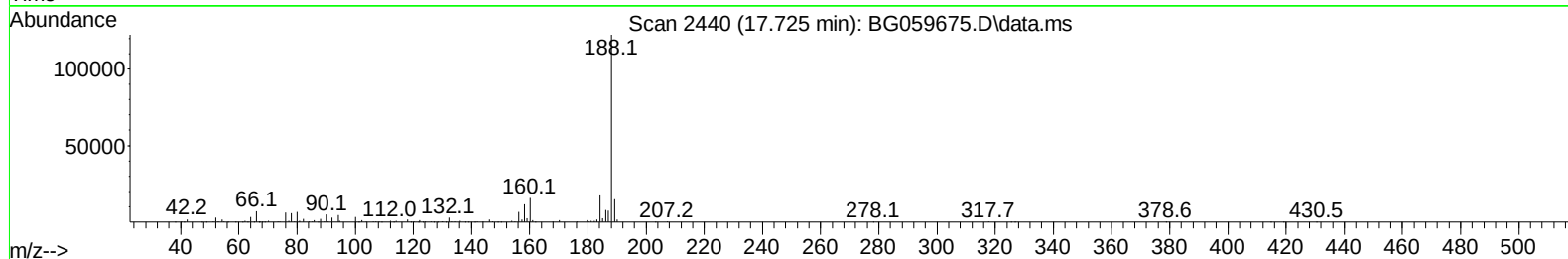
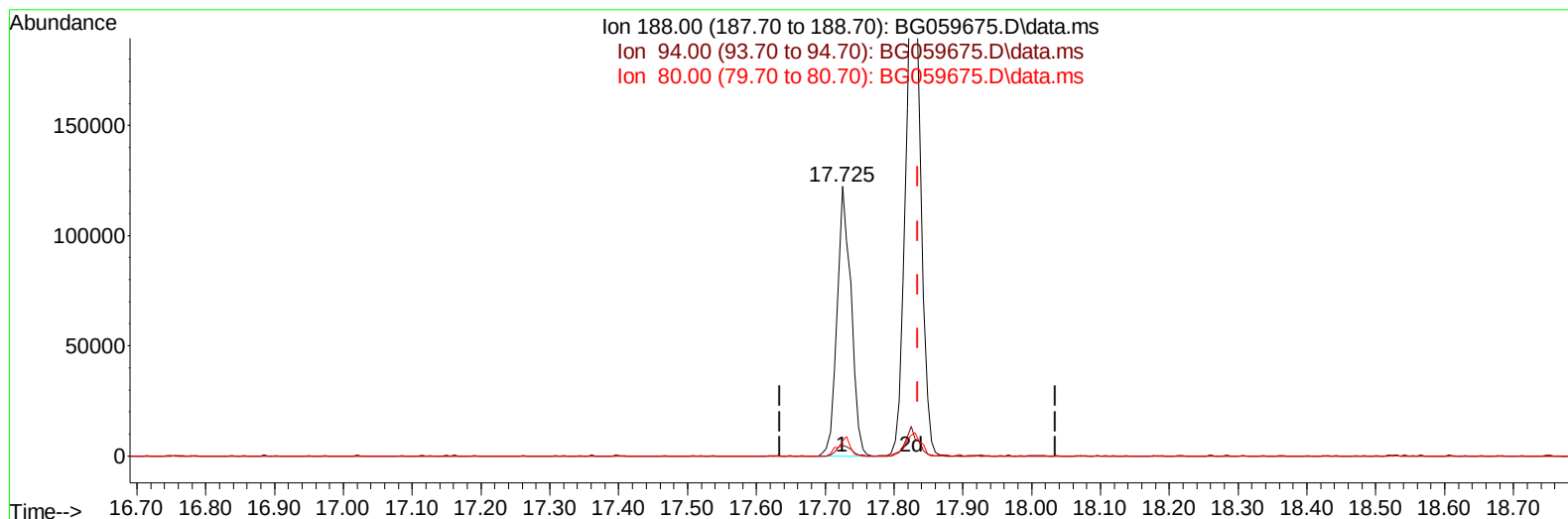
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TIC: BG059675.D\data.ms

(73) Anthracene-d10 (S)

17.725min (-0.110) 19.11 ng/u1

response 170803

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	4.73
80.00	5.30	5.52
0.00	0.00	0.00

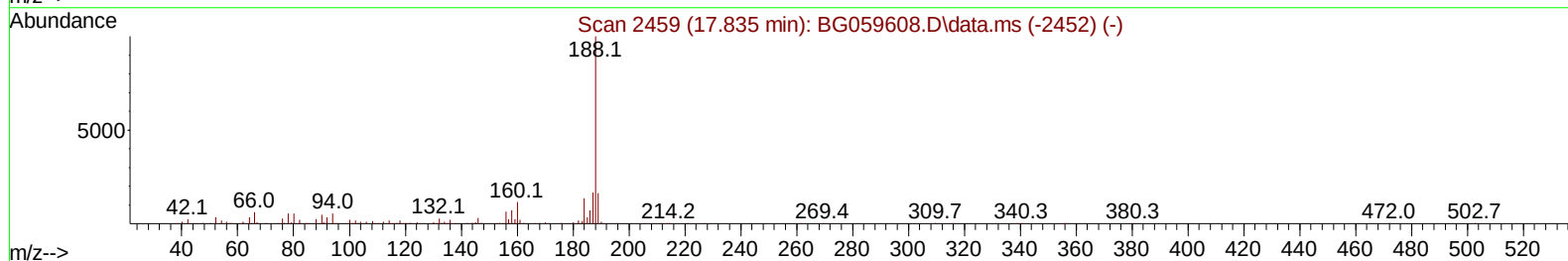
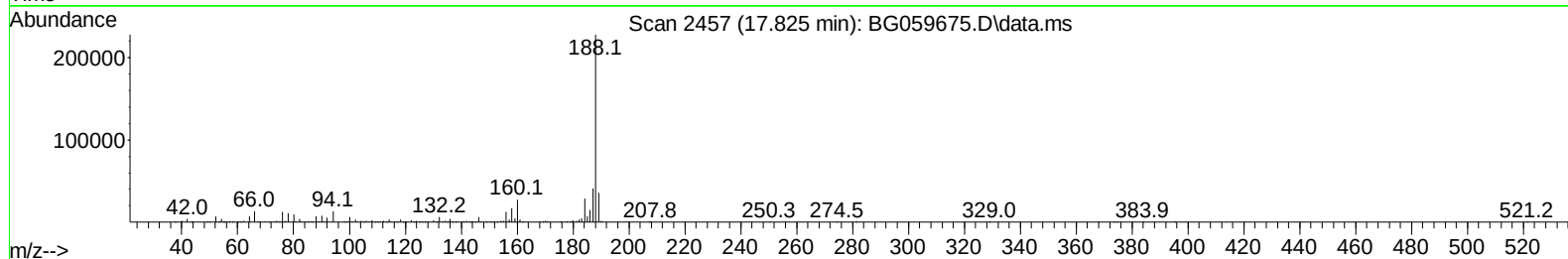
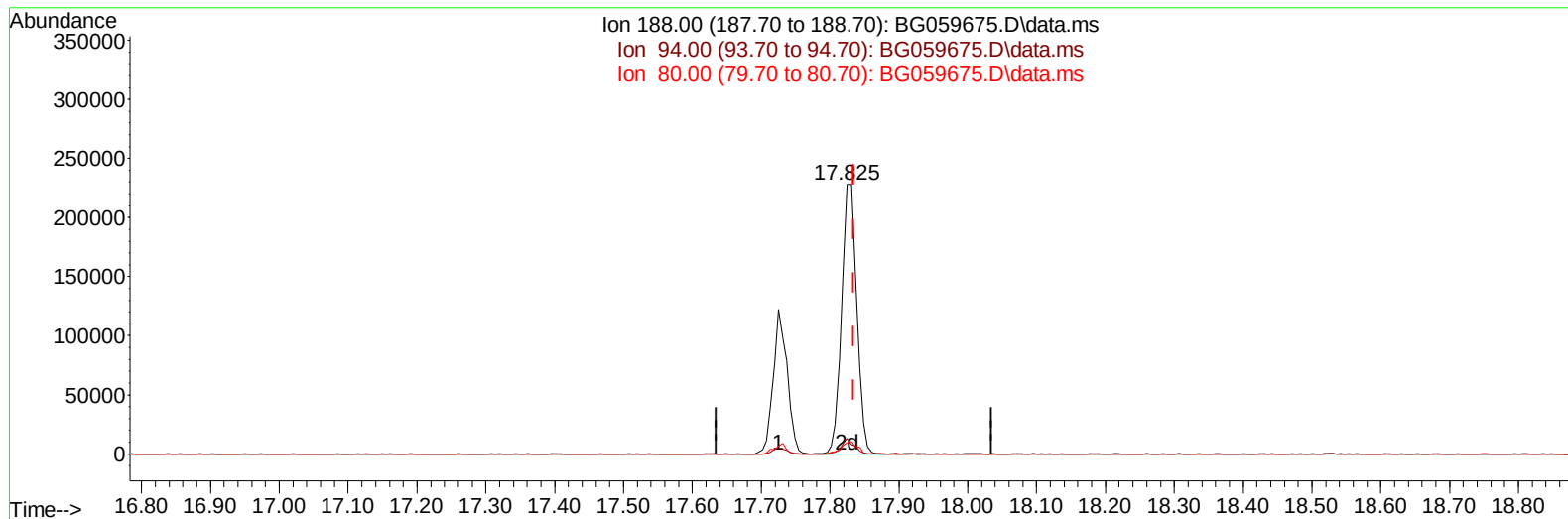
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TIC: BG059675.D\data.ms

(73) Anthracene-d10 (S)

17.825min (-0.010) 38.89 ng/ul m

response 347630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.60	5.83
80.00	5.30	4.17#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.348	152	21605	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.198	136	101305	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.975	164	73669	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.725	188	170803	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.061	240	201810	20.000	ng/ul	# 0.00
88) Perylene-d12	25.657	264	232027	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.636	96	2368m	4.108	ng/uL	0.00
4) Pyridine-d5	4.076	84	38979	22.994	ng/ul	0.00
7) Phenol-d5	7.461	99	77595	35.128	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.660	67	36311	30.746	ng/ul	0.00
11) 2-Chlorophenol-d4	7.860	132	55600	37.062	ng/ul	0.00
15) 4-Methylphenol-d8	9.029	113	64066	35.439	ng/ul	0.00
21) Nitrobenzene-d5	9.547	128	28663	38.689	ng/ul	0.00
24) 2-Nitrophenol-d4	10.269	143	36100	40.377	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.792	165	61190	38.522	ng/ul	0.00
31) 4-Chloroaniline-d4	11.333	131	83496	33.403	ng/ul	0.00
46) Dimethylphthalate-d6	14.370	166	234767	39.708	ng/ul	0.00
49) Acenaphthylene-d8	14.682	160	274099	38.879	ng/ul	0.00
54) 4-Nitrophenol-d4	15.152	143	39267	37.617	ng/ul	0.00
60) Fluorene-d10	15.963	176	216983	38.982	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.068	200	38463	35.578	ng/ul	0.00
73) Anthracene-d10	17.825	188	347630m	38.887	ng/ul	0.00
81) Pyrene-d10	20.099	212	492007	38.097	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.410	264	532865	39.231	ng/ul	0.00

Target Compounds Qvalue

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

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