

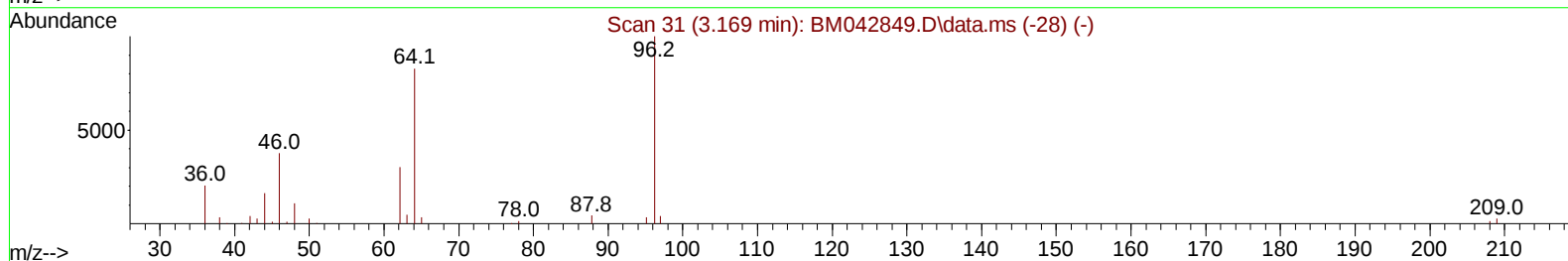
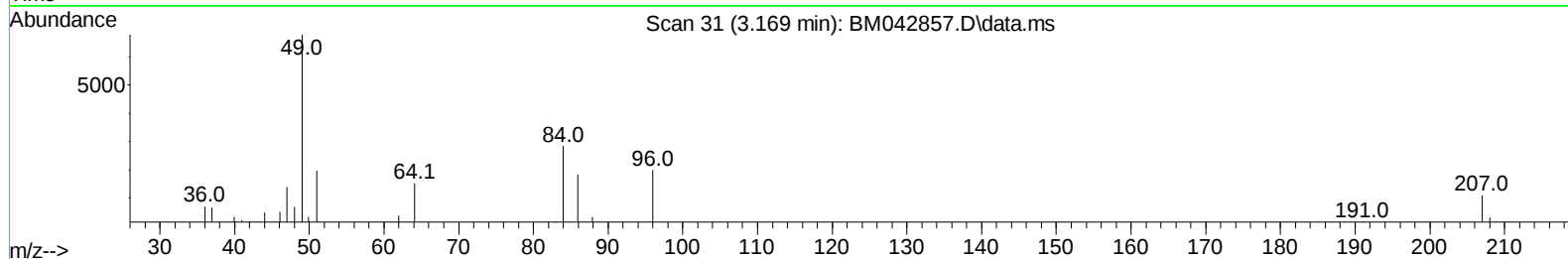
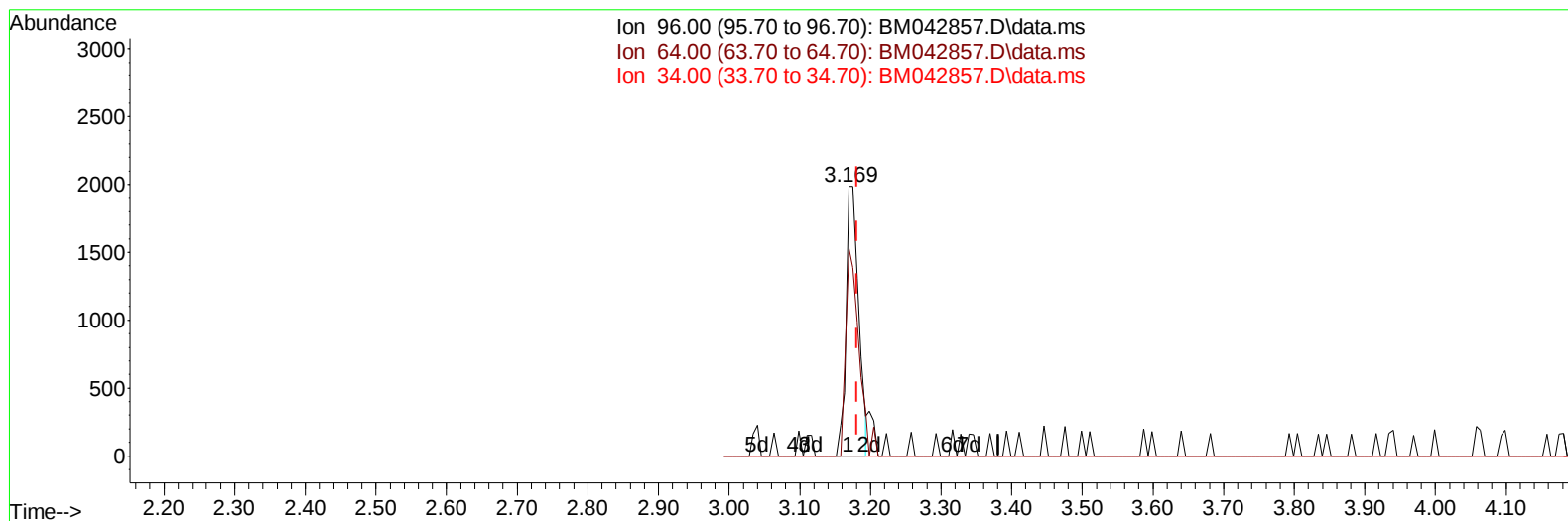
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042857.D
 Acq On : 17 Nov 2023 23:06
 Operator : MA/JU
 Sample : 05268-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKE6

Manual IntegrationsAPPROVED

Quant Time: Nov 17 23:56:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042857.D\data.ms

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

3.169min (-0.012) 2.81 ng/uL

response 2468

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	76.98
34.00	0.00	0.00
0.00	0.00	0.00

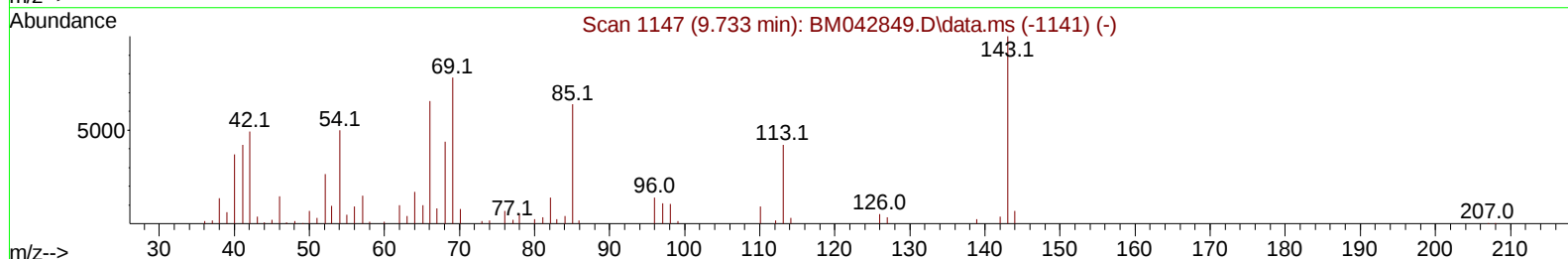
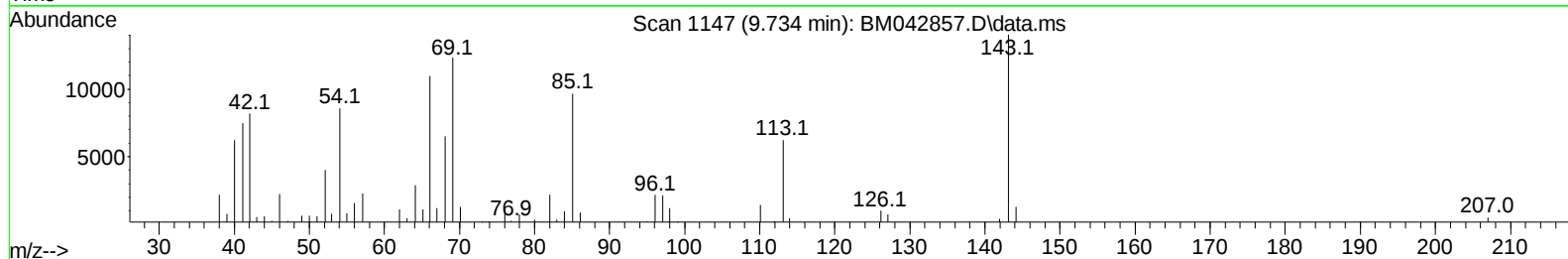
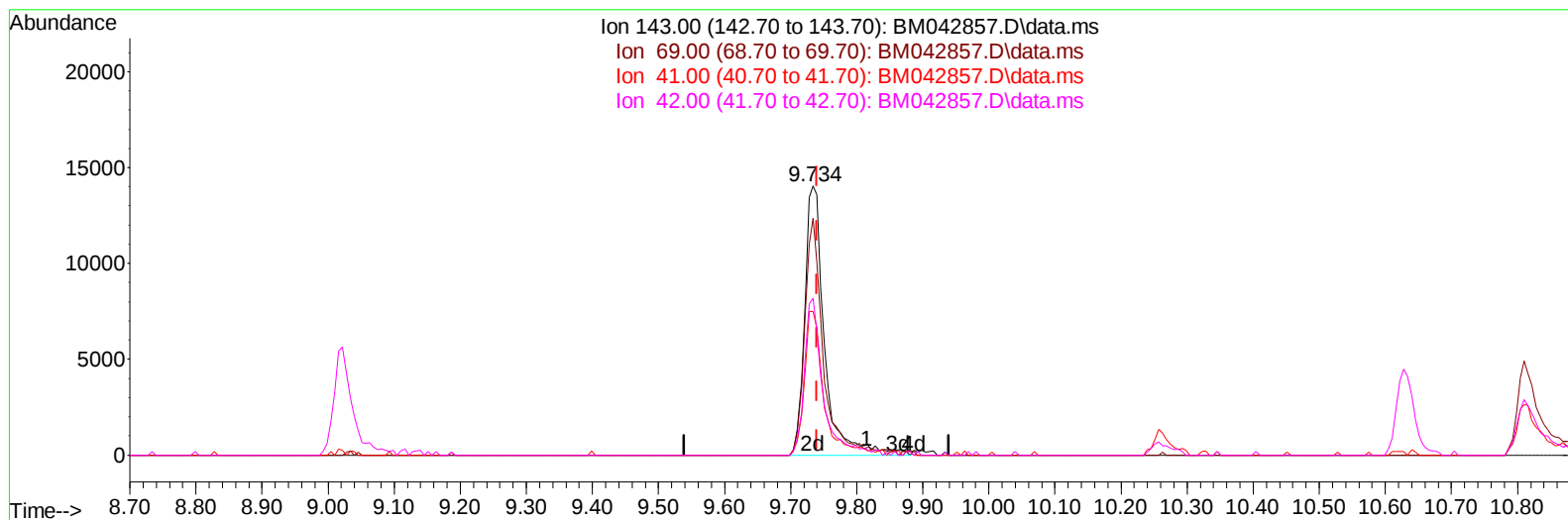
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(24) 2-Nitrophenol-d4 (S)

9.734min (-0.006) 26.66 ng/ul m

response 29616

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	77.60	88.10
41.00	43.50	53.36#
42.00	46.00	58.34#

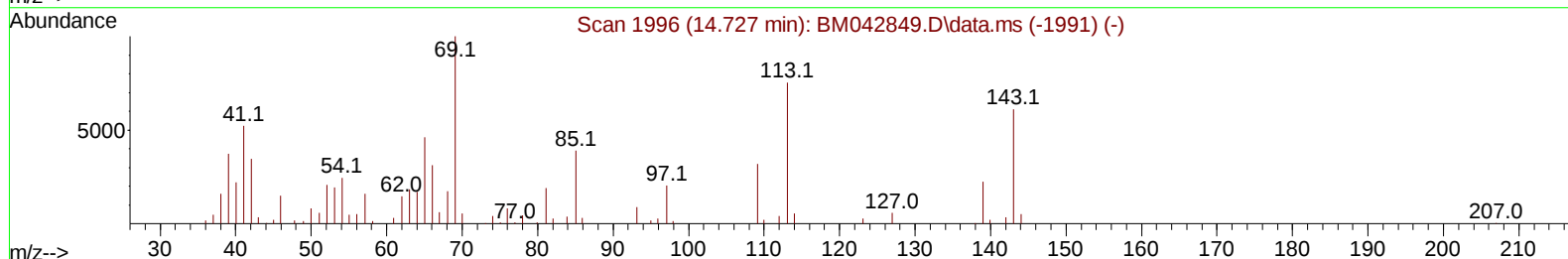
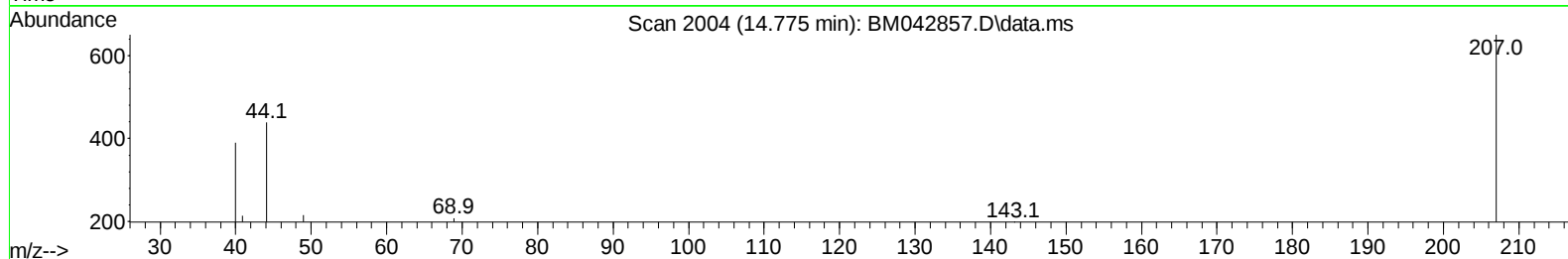
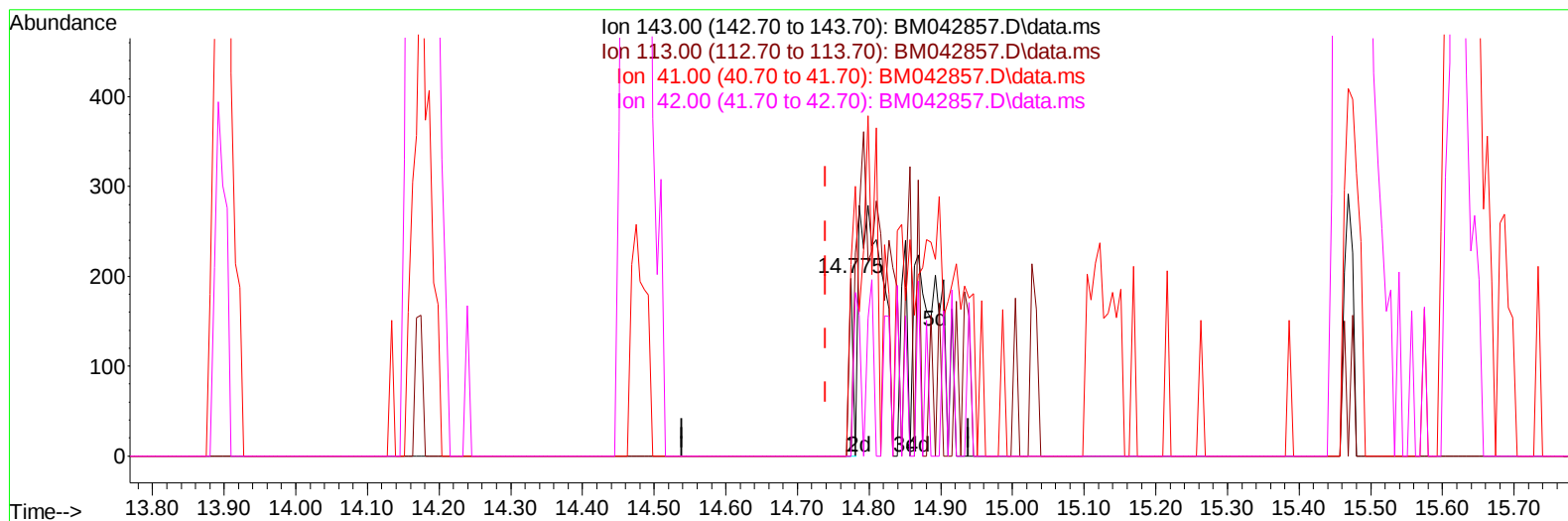
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TIC: BM042857.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.775min (+ 0.035) 0.10 ng/u1

response 70

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	0.00#
41.00	73.50	107.58#
42.00	48.00	0.00#

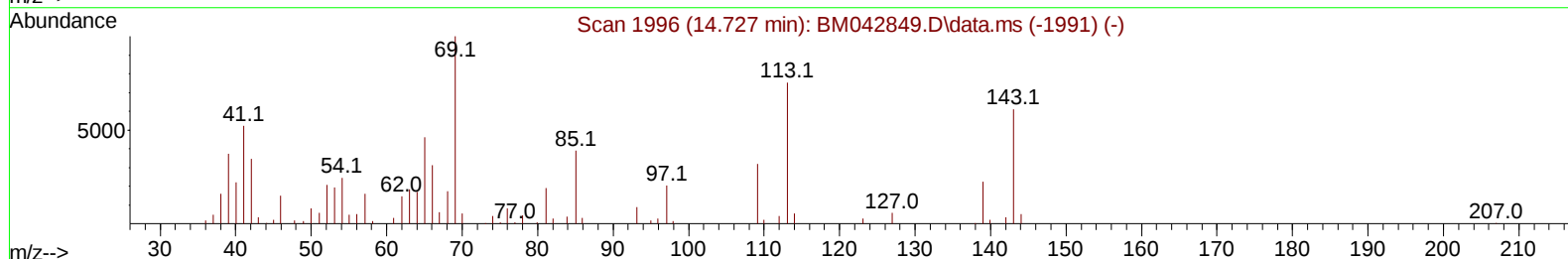
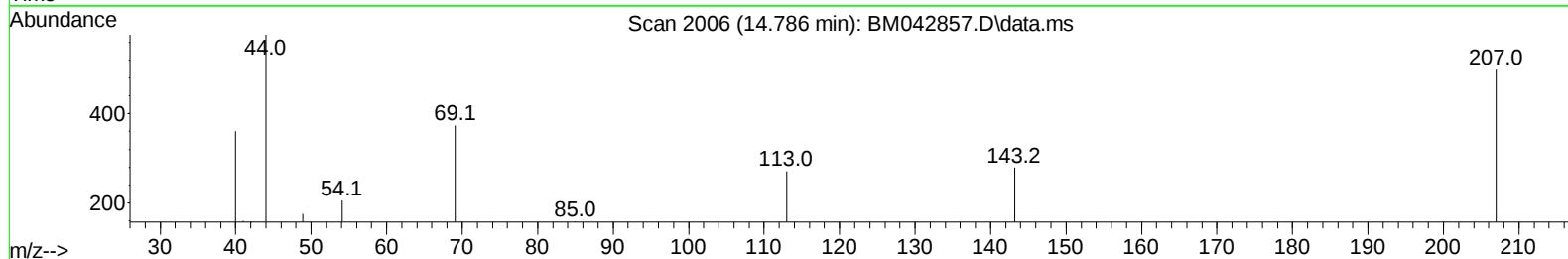
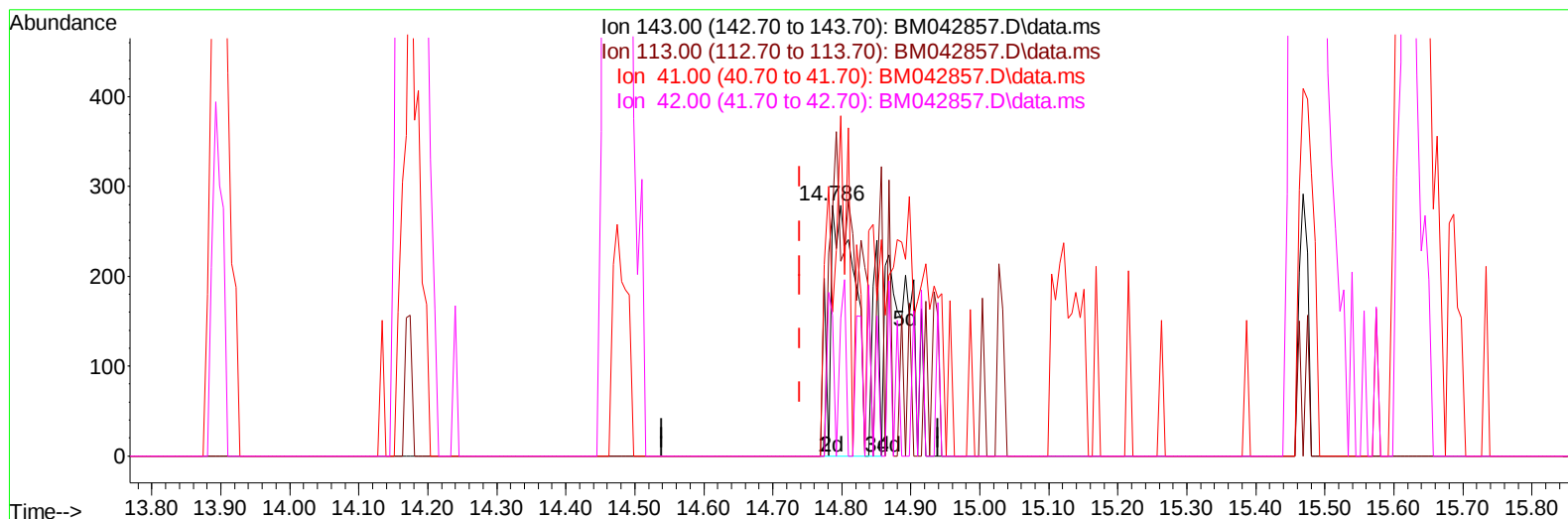
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Instrument :
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TIC: BM042857.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.786min (+ 0.047) 1.21 ng/ul m

response 865

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	97.13
41.00	73.50	57.35#
42.00	48.00	56.27

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	27532	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.628	136	108322	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.475	164	67001	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	145869	20.000	ng/ul	-0.01
79) Chrysene-d12	21.415	240	144546	20.000	ng/ul	0.00
88) Perylene-d12	23.768	264	191255	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	2676m	3.050	ng/uL	-0.01
4) Pyridine-d5	3.622	84	12654	5.798	ng/ul	0.00
7) Phenol-d5	6.993	99	16197	6.045	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	66899	35.530	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	42821	20.711	ng/ul	-0.01
15) 4-Methylphenol-d8	8.546	113	23938	11.346	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	27817	29.290	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	29616m	26.657	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	47373	22.932	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	44030	16.787	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	202073	31.867	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160	216910	31.970	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.786	143	865m	1.207	ng/ul	0.05
60) Fluorene-d10	15.469	176	178452	33.984	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.622	200	22887	20.714	ng/ul	0.00
73) Anthracene-d10	17.327	188	296042	36.214	ng/ul	-0.01
81) Pyrene-d10	19.627	212	390056	41.209	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	411721	35.989	ng/ul	-0.01

Target Compounds Qvalue

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

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