

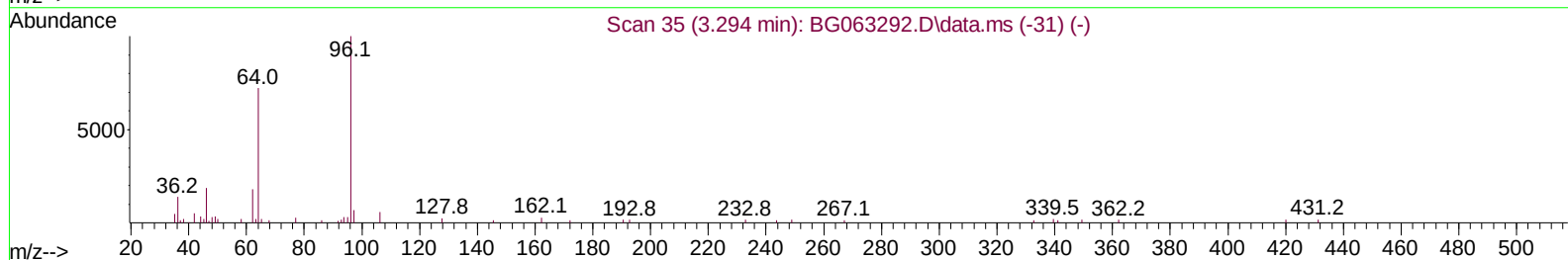
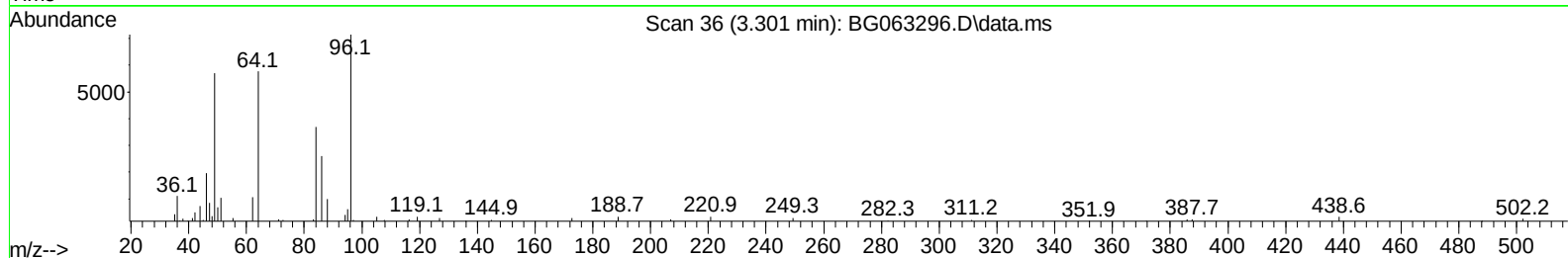
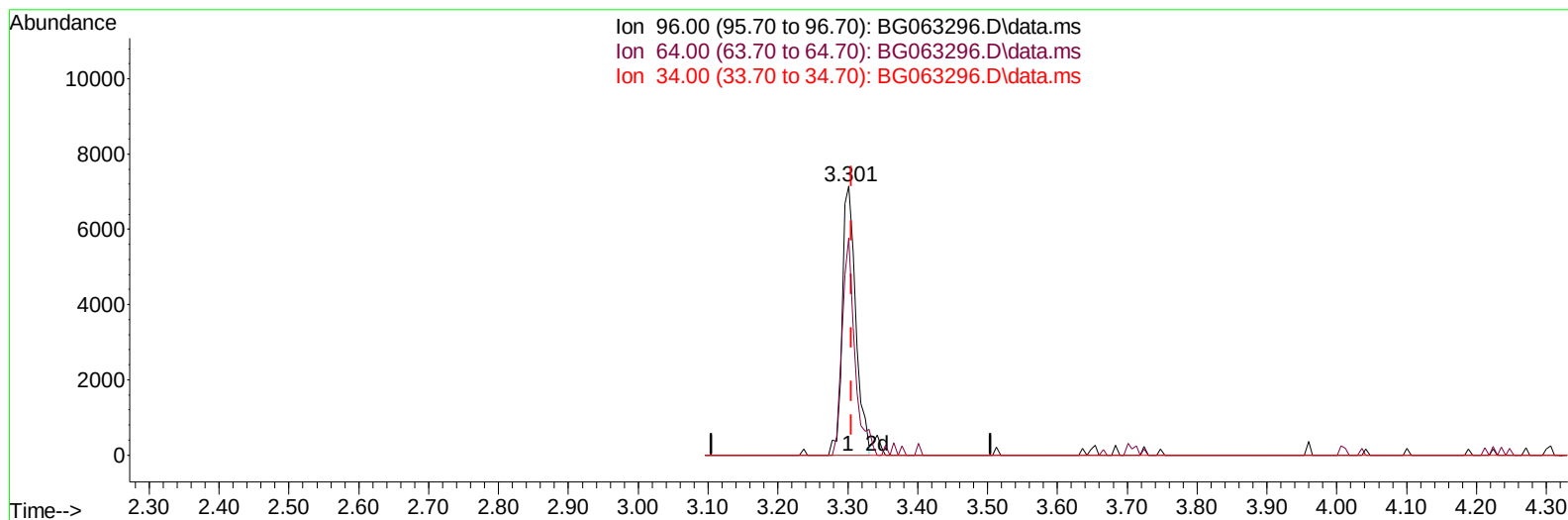
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063296.D
 Acq On : 11 Nov 2024 19:39
 Operator : RC/JU
 Sample : P4644-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0CE9

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:02:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BG063296.D\data.ms

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

3.301min (-0.004) 4.73 ng/uL

response 9686

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	80.67#
34.00	0.00	0.00
0.00	0.00	0.00

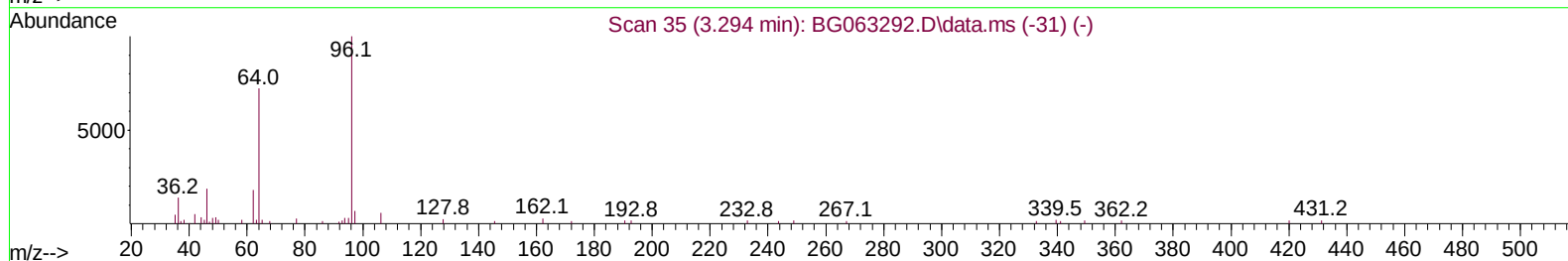
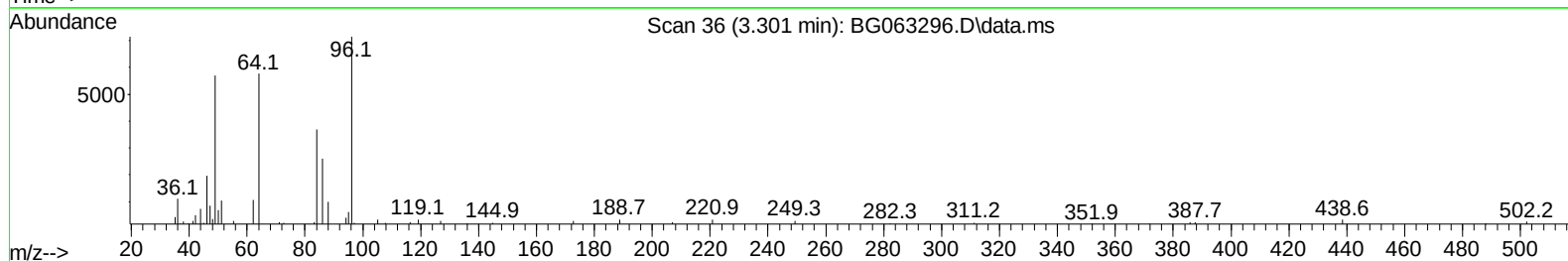
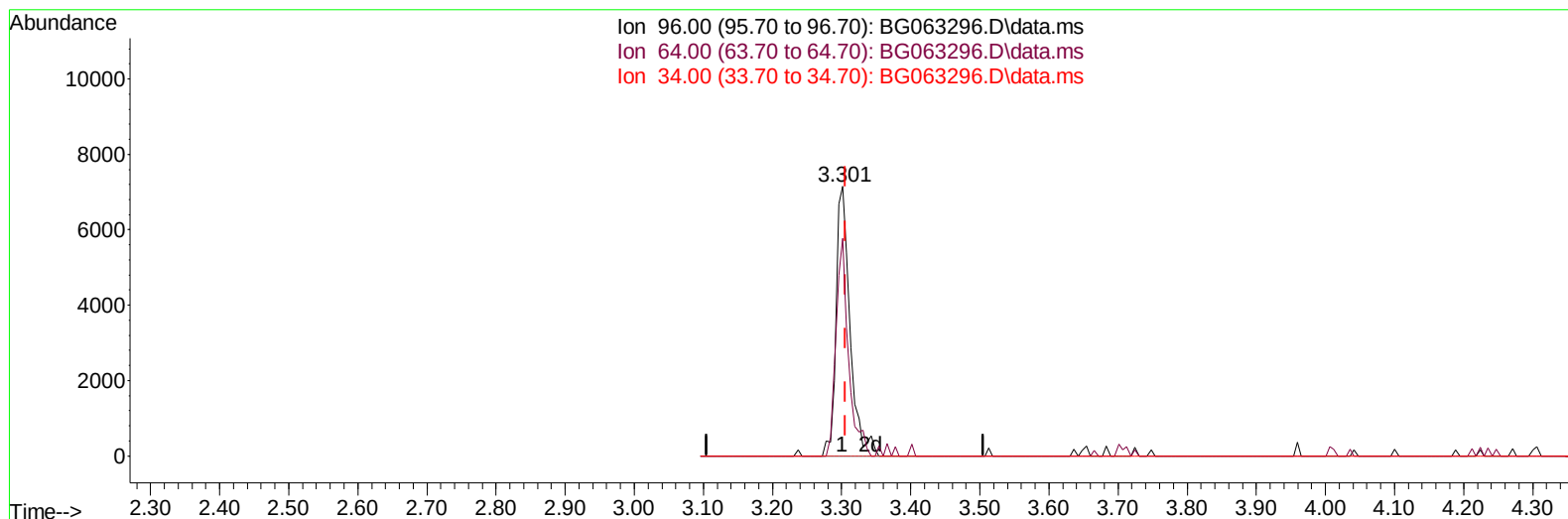
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TIC: BG063296.D\data.ms

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

3.301min (-0.004) 4.92 ng/uL m

response 10061

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	80.67#
34.00	0.00	0.00
0.00	0.00	0.00

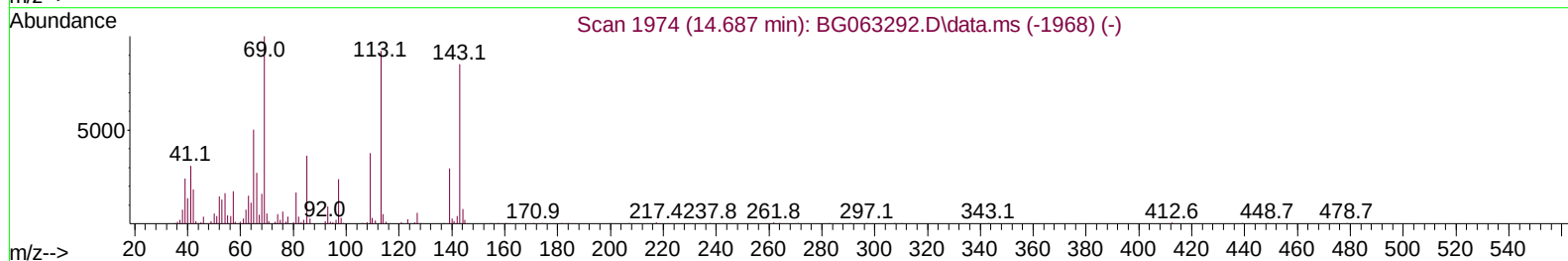
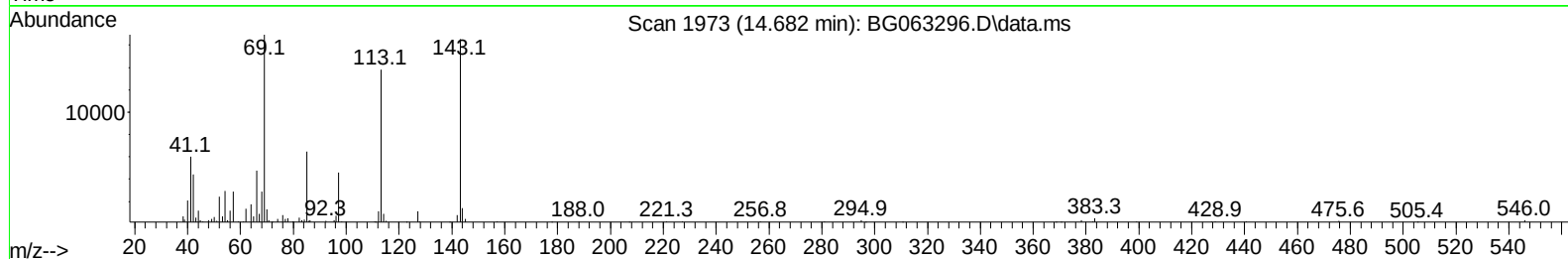
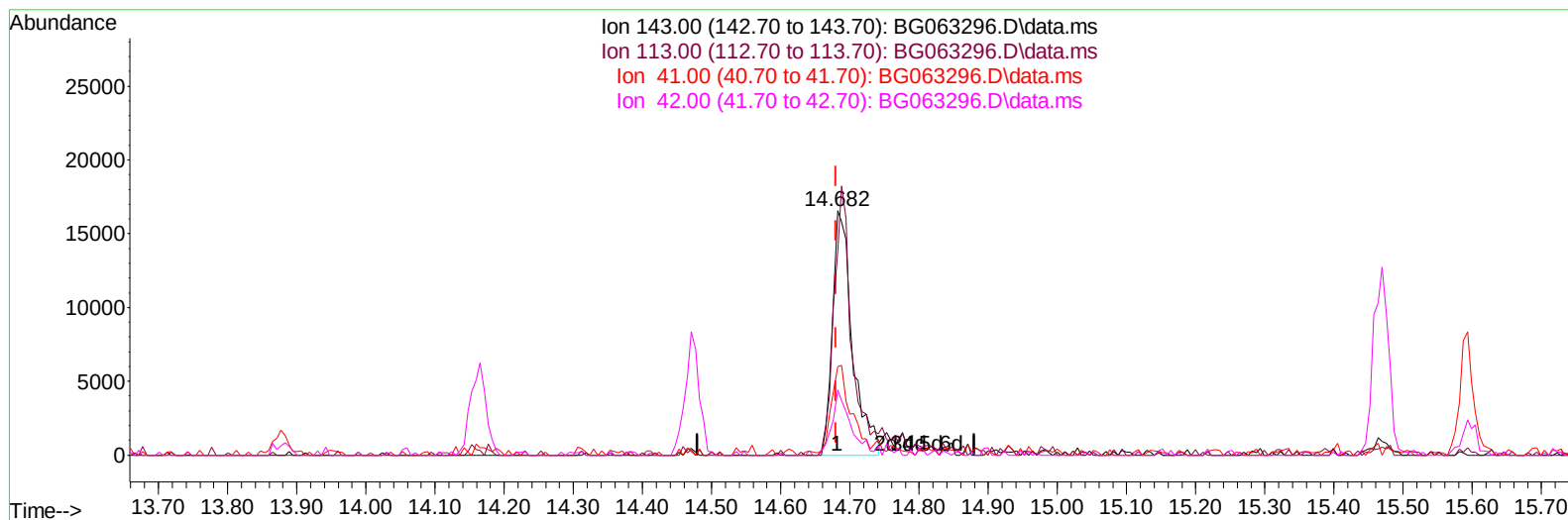
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TIC: BG063296.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.002) 7.65 ng/ul

response 33029

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.52#
41.00	42.60	36.32
42.00	30.90	26.74

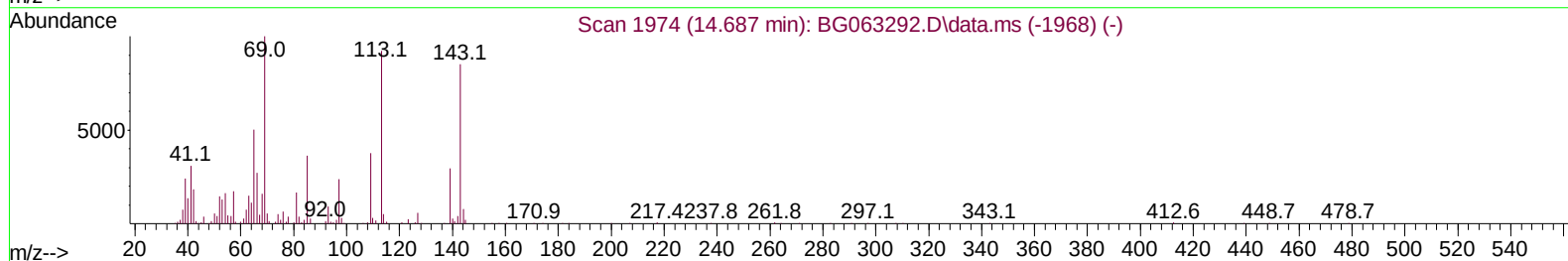
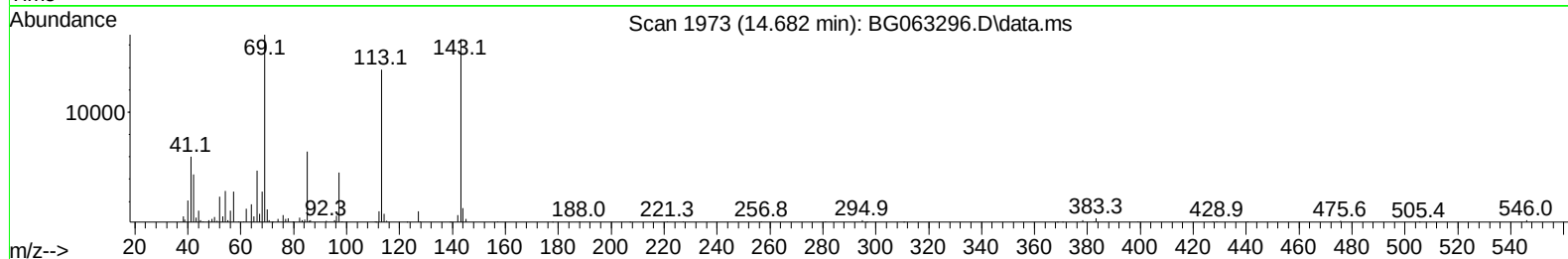
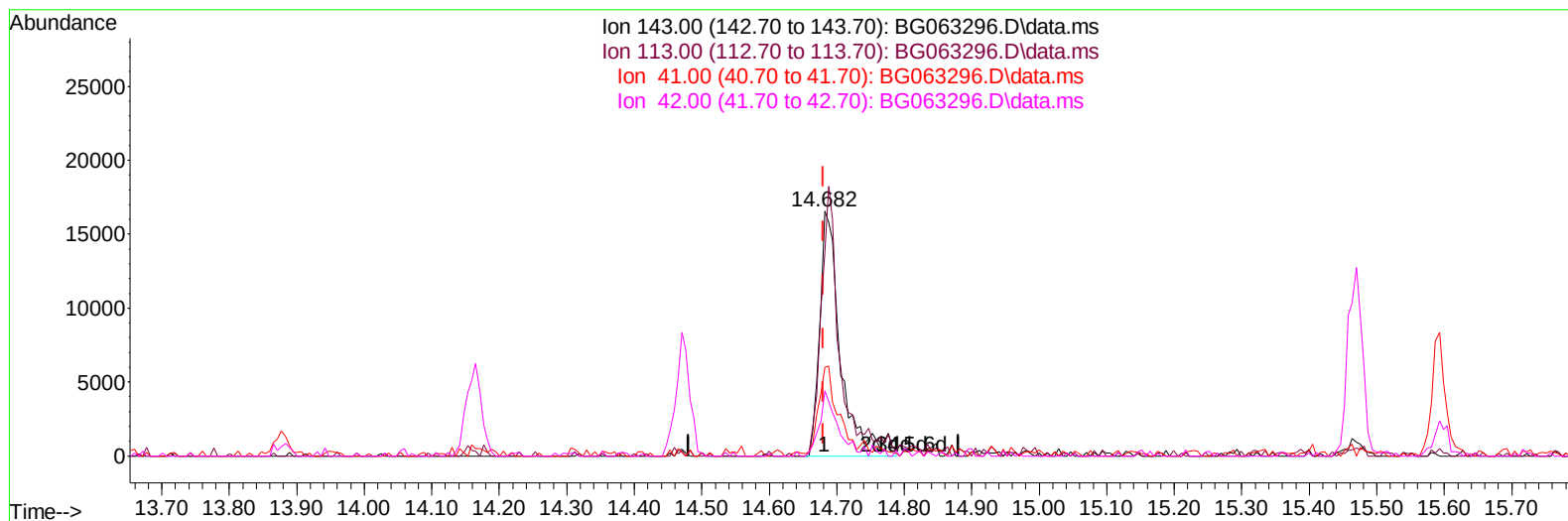
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TIC: BG063296.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.002) 8.29 ng/ul m

response 35793

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.52#
41.00	42.60	36.32
42.00	30.90	26.74

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
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Quant Time: Nov 12 00:04:19 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.837	152		92546	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136		452157	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.477	164		402760	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.226	188		995025	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.480	240		1021940	20.000	ng/ul	# 0.00
88) Perylene-d12	24.518	264		1085241	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.301	96		10061m	4.916	ng/uL	0.00
4) Pyridine-d5	3.713	84		37747	5.580	ng/ul	0.00
7) Phenol-d5	7.009	99		67949	8.137	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.167	67		152109	31.054	ng/ul	0.00
11) 2-Chlorophenol-d4	7.373	132		151867	28.018	ng/ul	0.00
15) 4-Methylphenol-d8	8.542	113		127008	17.944	ng/ul	0.00
21) Nitrobenzene-d5	8.989	128		101925	32.064	ng/ul	0.00
24) 2-Nitrophenol-d4	9.711	143		122086	29.716	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165		246889	30.621	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131		151980	14.472	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166		975659	30.926	ng/ul	0.00
49) Acenaphthylene-d8	14.165	160		965978	31.283	ng/ul	0.00
54) 4-Nitrophenol-d4	14.682	143		35793m	8.286	ng/ul	0.00
60) Fluorene-d10	15.469	176		904184	33.959	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200		199471	31.898	ng/ul	0.00
73) Anthracene-d10	17.326	188		1578342	36.907	ng/ul	0.00
81) Pyrene-d10	19.623	212		1997731	38.990	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.312	264		1977955	37.750	ng/ul	0.00

Target Compounds Qvalue

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

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