

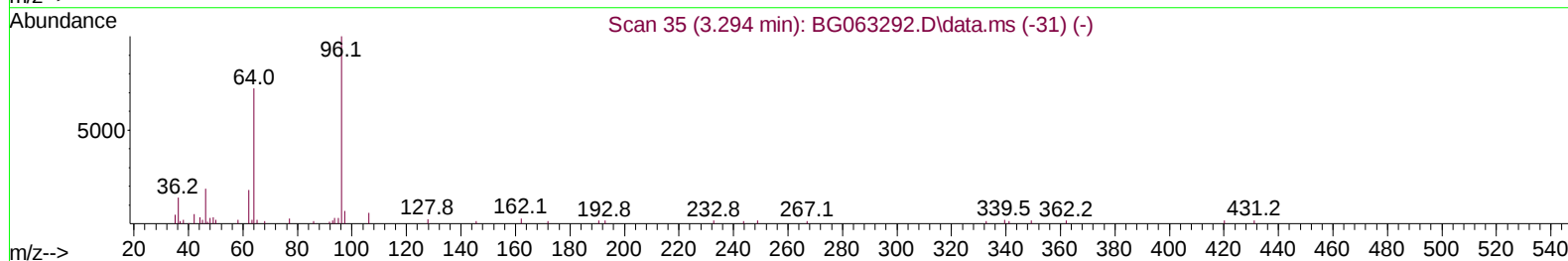
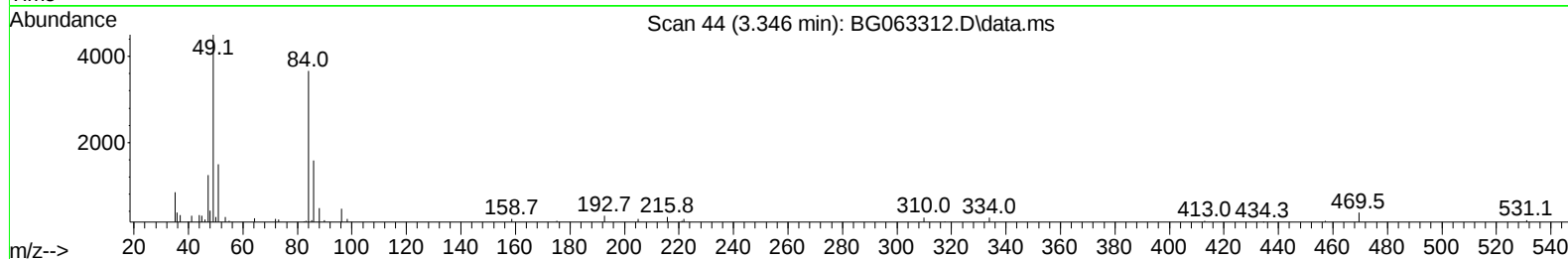
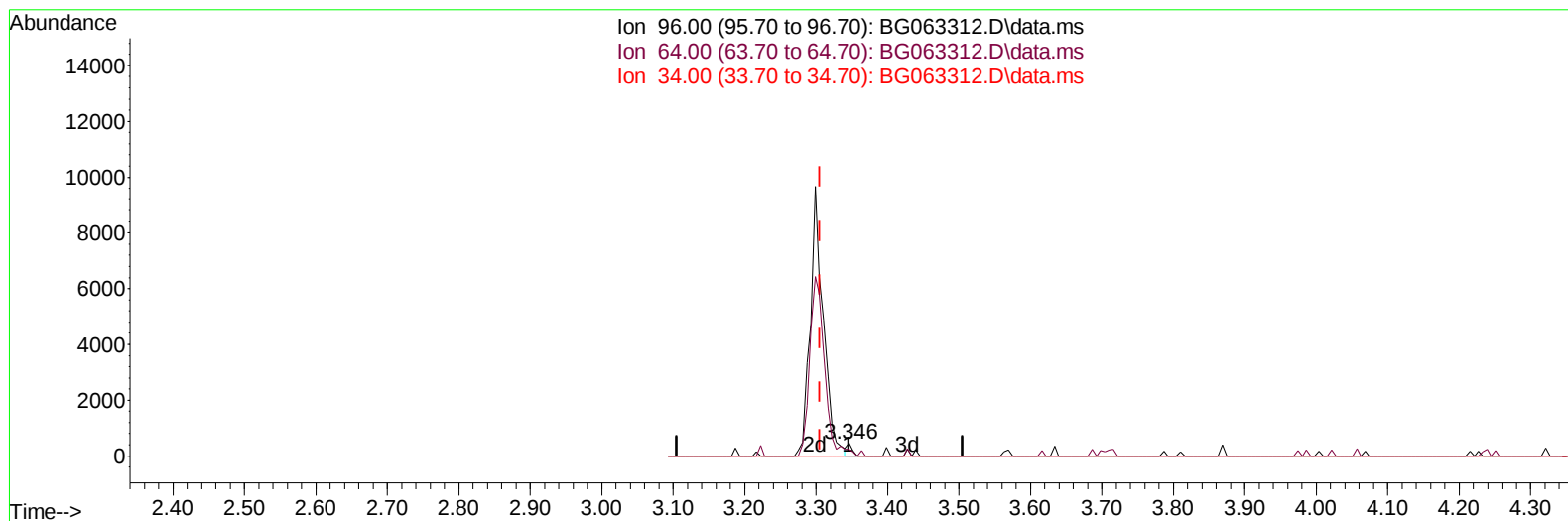
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063312.D
 Acq On : 12 Nov 2024 6:25
 Operator : RC/JU
 Sample : P4625-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA5

Manual IntegrationsAPPROVED

Quant Time: Nov 12 05:58:55 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 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BG063312.D\data.ms

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

3.346min (+ 0.040) 0.10 ng/uL

response 236

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	50.97
34.00	0.00	0.00
0.00	0.00	0.00

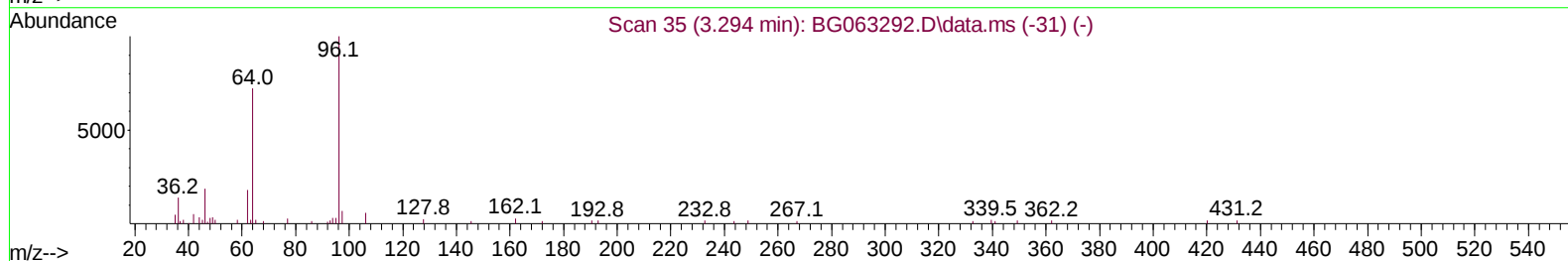
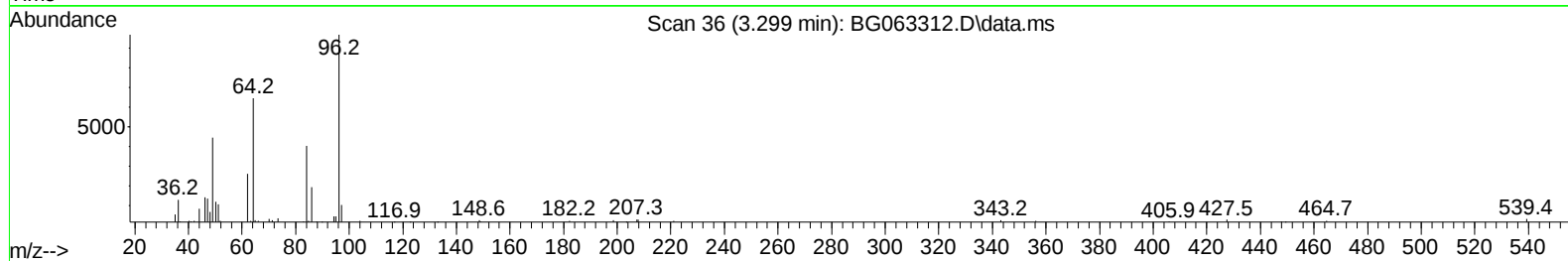
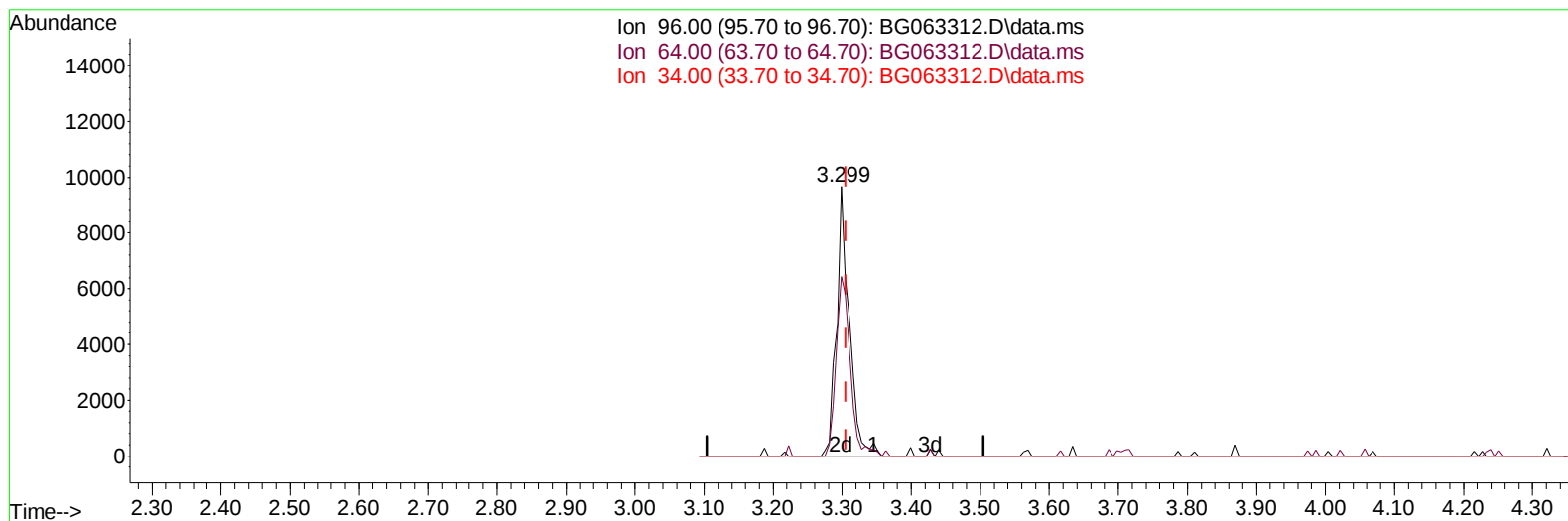
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TIC: BG063312.D\data.ms

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

3.299min (-0.007) 5.22 ng/uL m

response 12548

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	66.70#
34.00	0.00	0.00
0.00	0.00	0.00

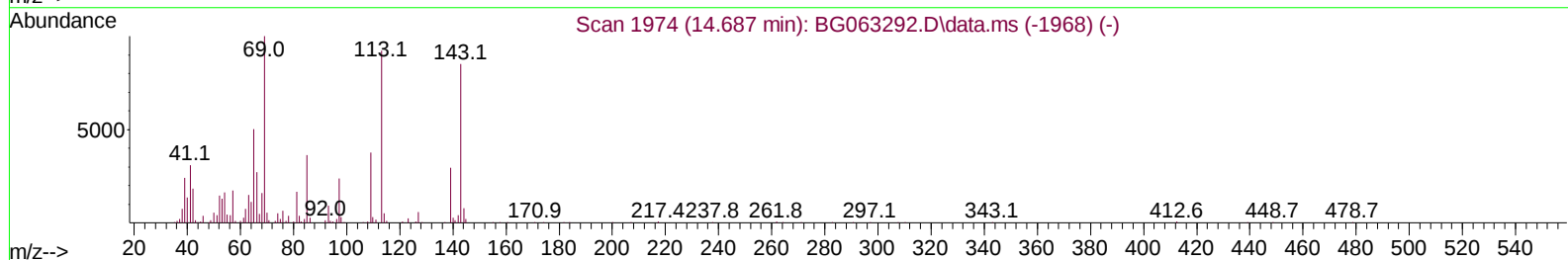
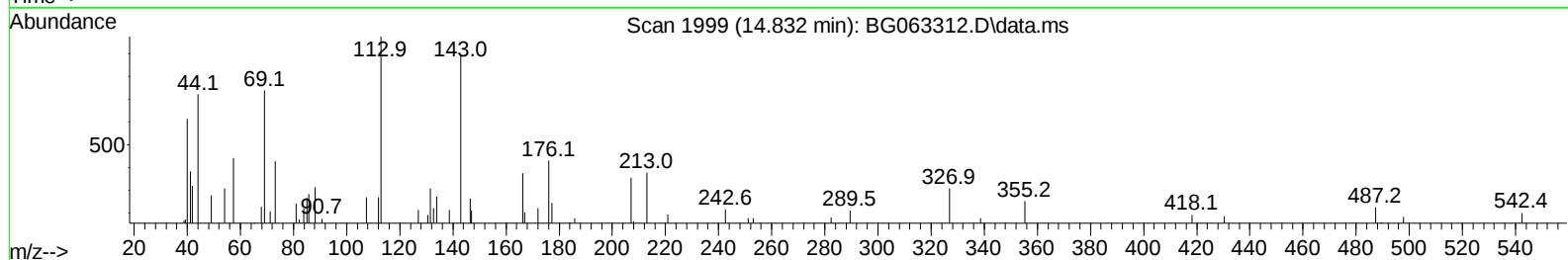
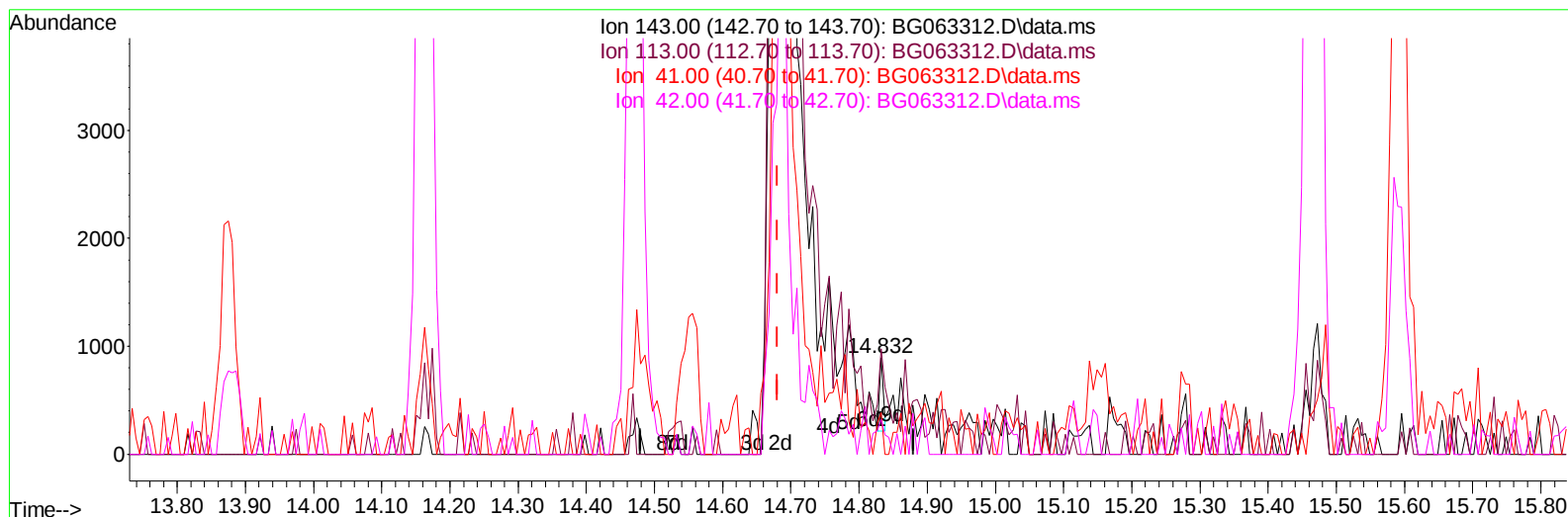
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TIC: BG063312.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.832min (+ 0.152) 0.06 ng/u1

response 280

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	108.95
41.00	42.60	42.73
42.00	30.90	35.79

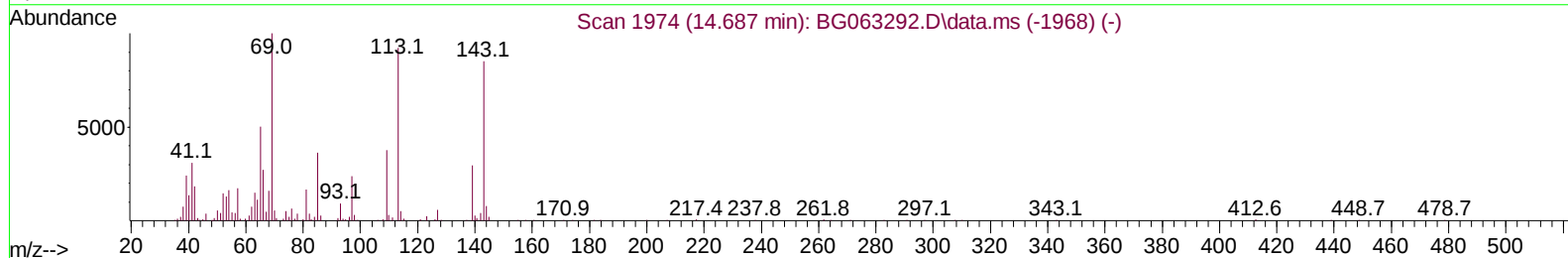
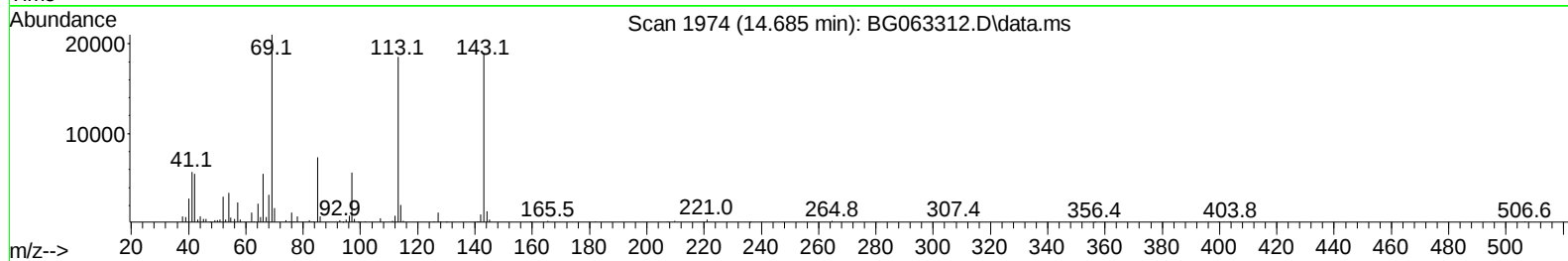
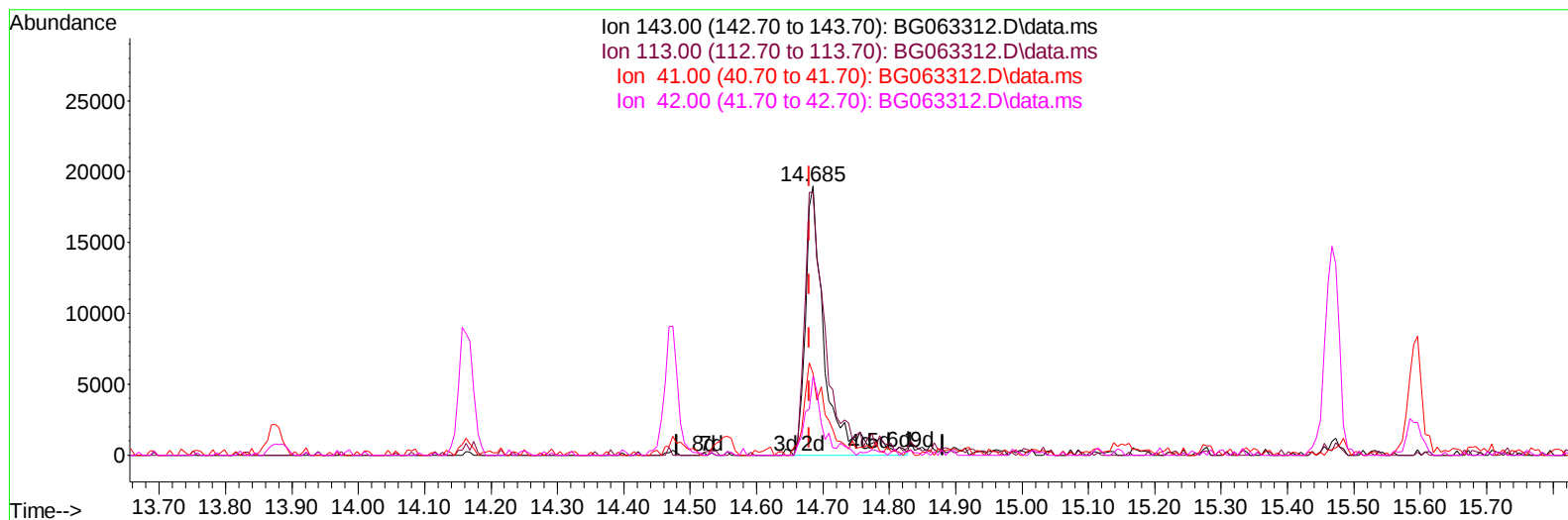
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Misc :
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Instrument :
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TIC: BG063312.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (+ 0.005) 8.06 ng/ul m

response 38610

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	97.68#
41.00	42.60	30.30#
42.00	30.90	29.31

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	108660	20.000	ng/ul	0.00
20) Naphthalene-d8	10.625	136	509550	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	446690	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	1065670	20.000	ng/ul	0.00
79) Chrysene-d12	21.477	240	1110879	20.000	ng/ul	# 0.00
88) Perylene-d12	24.515	264	1171274	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	12548m	5.222	ng/uL	0.00
4) Pyridine-d5	3.710	84	64689	8.145	ng/ul	0.00
7) Phenol-d5	7.012	99	103785	10.585	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	218657	38.020	ng/ul	0.00
11) 2-Chlorophenol-d4	7.370	132	220891	34.709	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	204187	24.569	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	137579	38.405	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	166626	35.989	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	325634	35.839	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	350253	29.596	ng/ul	0.00
46) Dimethylphthalate-d6	13.880	166	1196567	34.198	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	1274686	37.220	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	38610m	8.059	ng/ul	0.00
60) Fluorene-d10	15.467	176	1065668	36.088	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	211351	31.557	ng/ul	0.00
73) Anthracene-d10	17.323	188	1849358	40.378	ng/ul	0.00
81) Pyrene-d10	19.621	212	2301828	41.328	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.309	264	2358806	41.711	ng/ul	0.00

Target Compounds Qvalue

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

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