

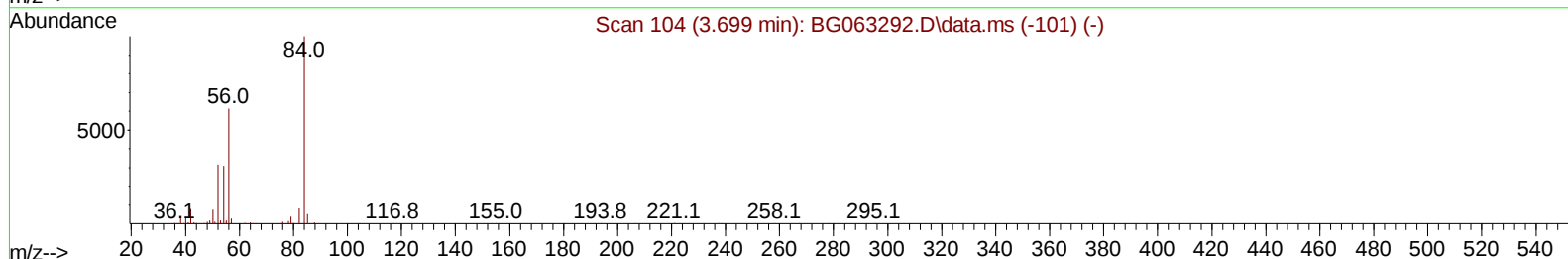
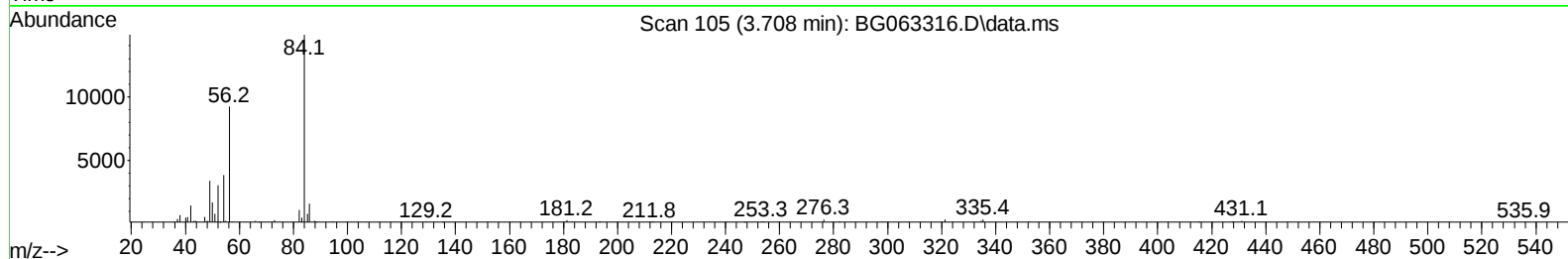
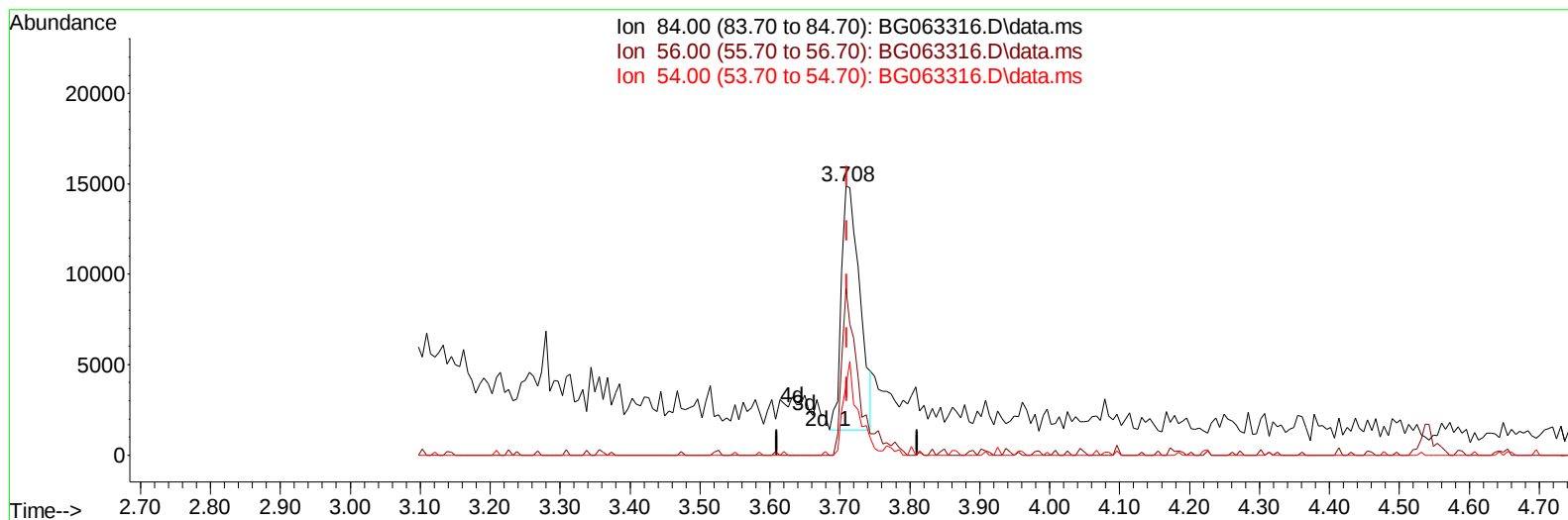
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063316.D
Acq On : 12 Nov 2024 8:56
Operator : RC/JU
Sample : P4714-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 08:33:58 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: BG063316.D\data.ms

(4) Pyridine-d5 (S)

3.708min (-0.002) 3.08 ng/u1

response 25205

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	62.01
54.00	35.10	25.89#
0.00	0.00	0.00

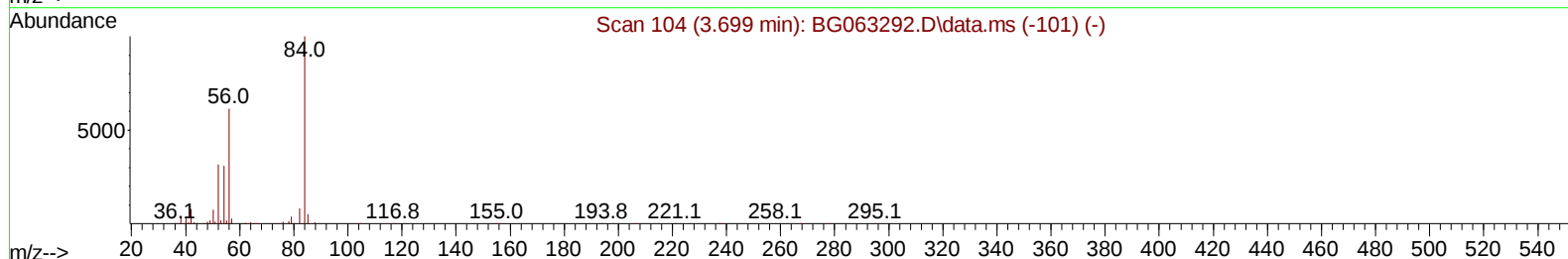
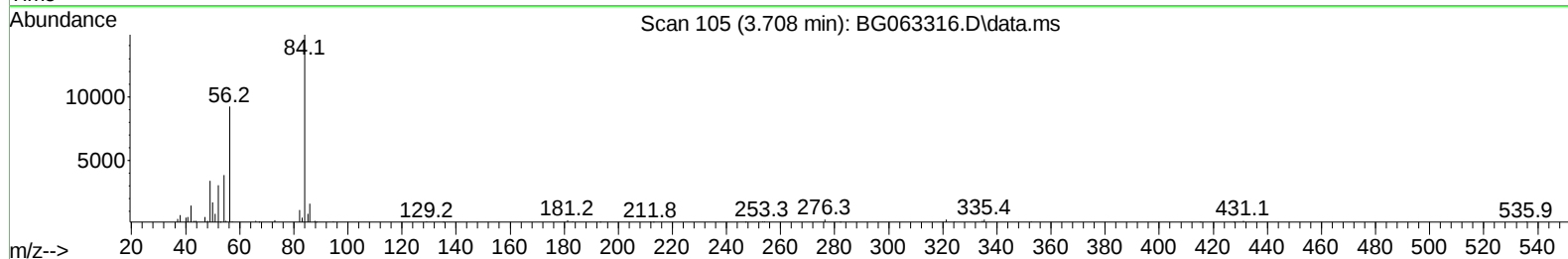
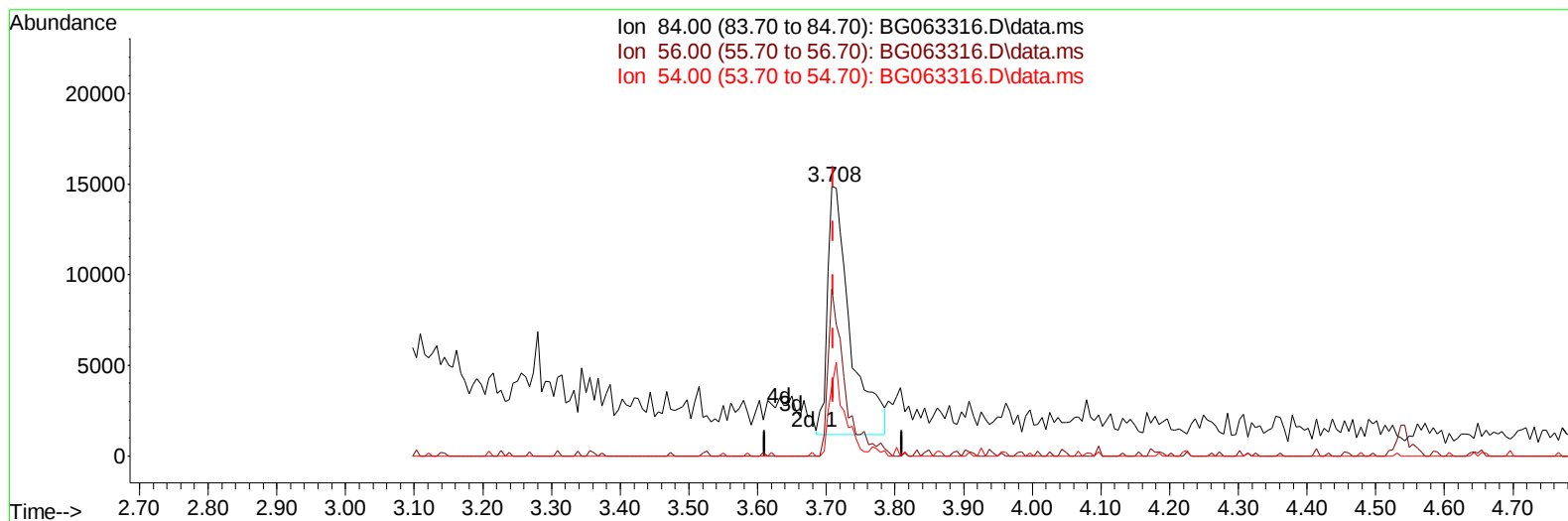
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 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BG063316.D\data.ms

(4) Pyridine-d5 (S)

3.708min (-0.002) 3.85 ng/ul m

response 31544

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	62.01
54.00	35.10	25.89#
0.00	0.00	0.00

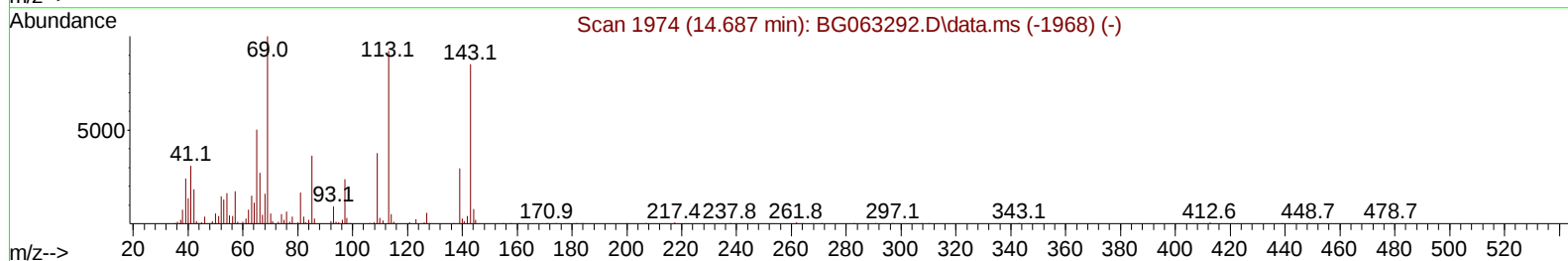
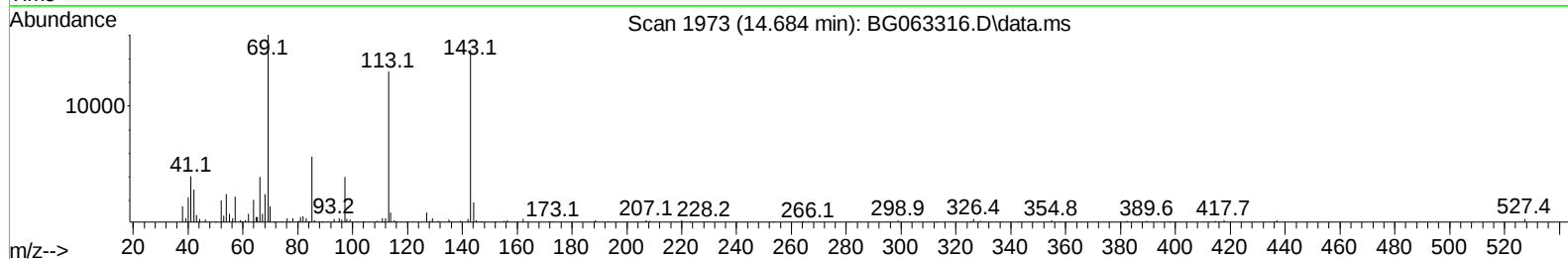
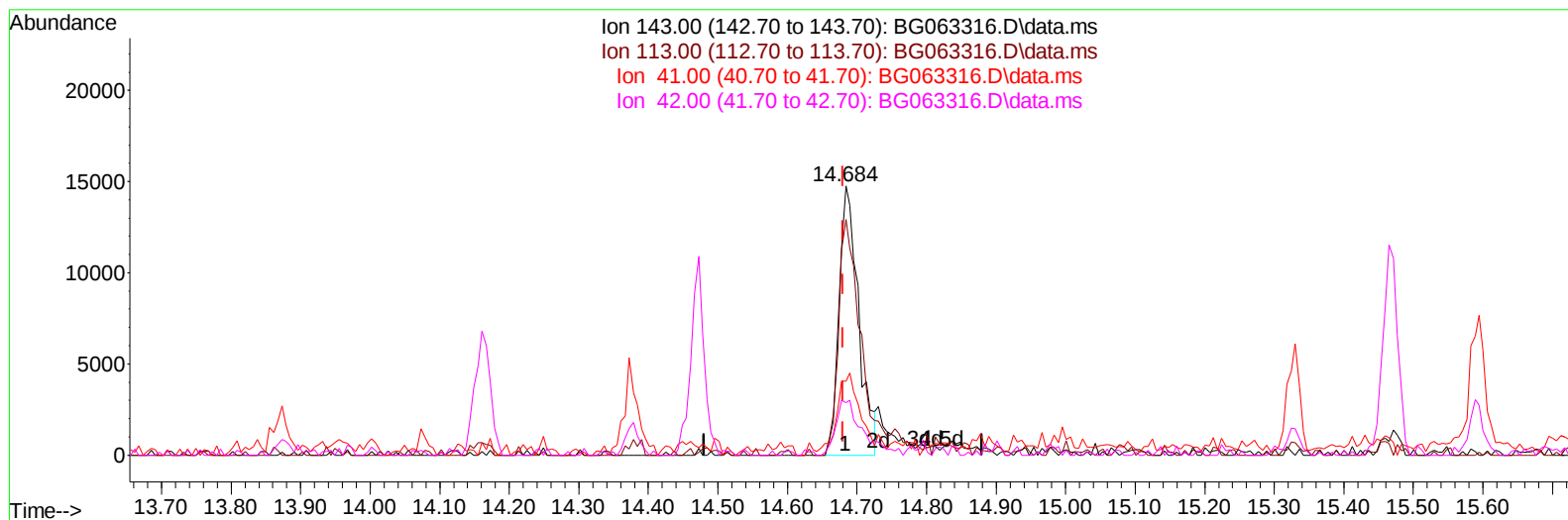
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TIC: BG063316.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.684min (+ 0.004) 5.54 ng/ul

response 28840

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	87.57#
41.00	42.60	27.56#
42.00	30.90	19.58#

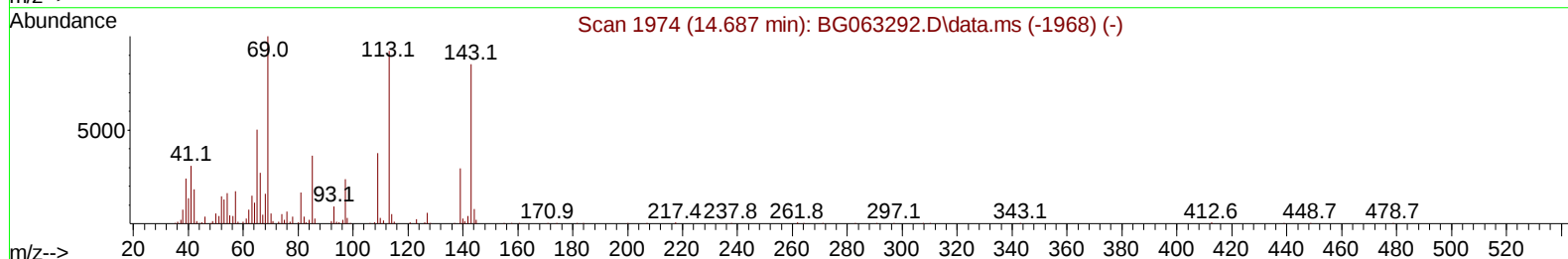
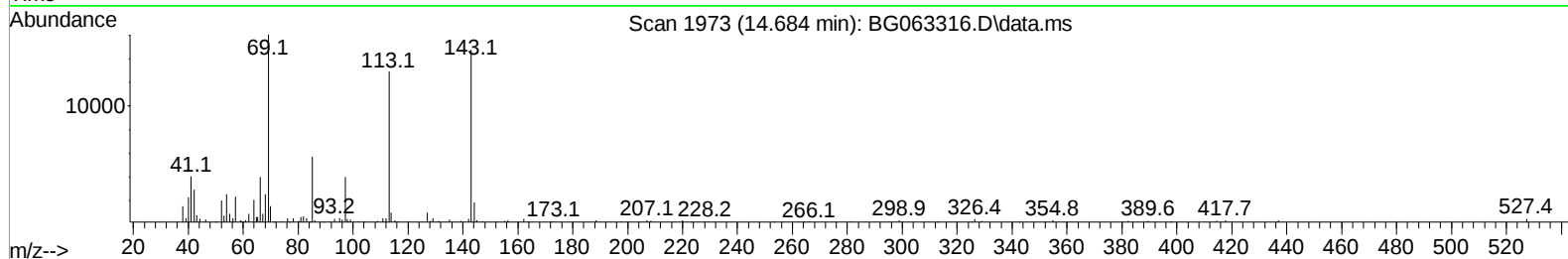
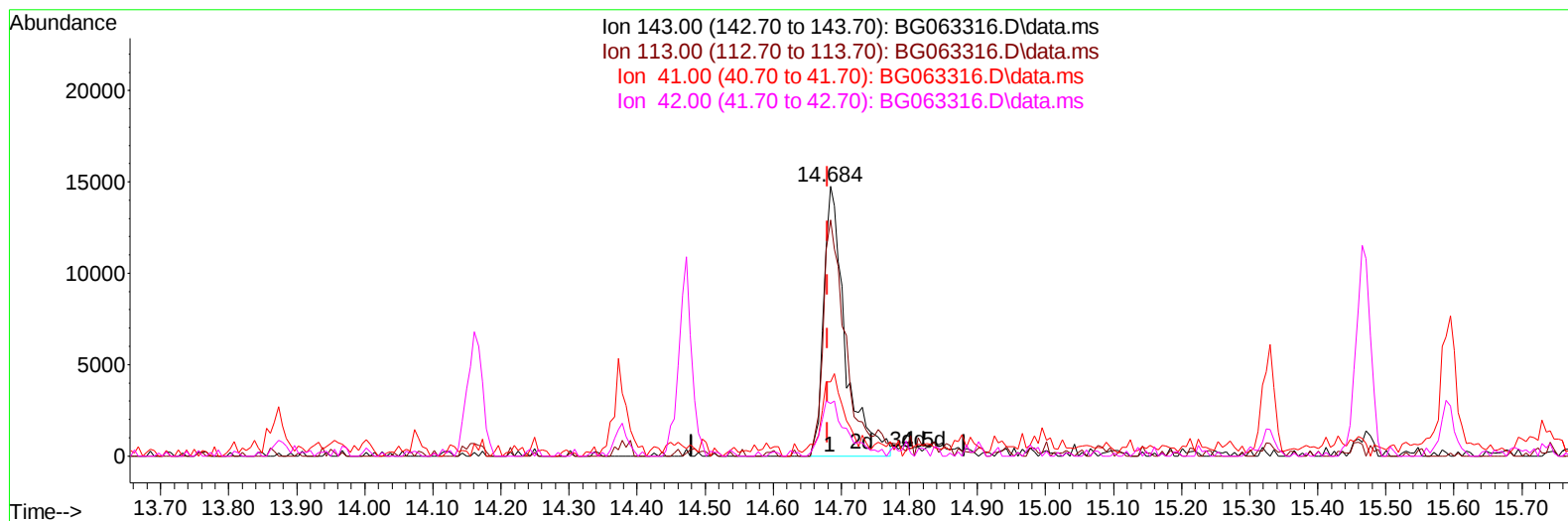
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Data File : BG063316.D
Acq On : 12 Nov 2024 8:56
Operator : RC/JU
Sample : P4714-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG063316.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.684min (+ 0.004) 6.22 ng/ul m

response 32337

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	87.57#
41.00	42.60	27.56#
42.00	30.90	19.58#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	111989	20.000	ng/ul	0.00
20) Naphthalene-d8	10.624	136	561384	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.472	164	485046	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.222	188	1156469	20.000	ng/ul	0.00
79) Chrysene-d12	21.476	240	1210734	20.000	ng/ul	# 0.00
88) Perylene-d12	24.508	264	1291419	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	10136	4.093	ng/uL	0.00
4) Pyridine-d5	3.708	84	31544m	3.853	ng/ul	0.00
7) Phenol-d5	7.010	99	71483	7.074	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	159765	26.954	ng/ul	0.00
11) 2-Chlorophenol-d4	7.369	132	164339	25.055	ng/ul	0.00
15) 4-Methylphenol-d8	8.544	113	141952	16.573	ng/ul	0.00
21) Nitrobenzene-d5	8.990	128	104060	26.366	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	134372	26.343	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.248	165	248768	24.851	ng/ul	0.00
31) 4-Chloroaniline-d4	10.759	131	307611	23.593	ng/ul	0.00
46) Dimethylphthalate-d6	13.879	166	907251	23.879	ng/ul	0.00
49) Acenaphthylene-d8	14.161	160	971381	26.121	ng/ul	0.00
54) 4-Nitrophenol-d4	14.684	143	32337m	6.216	ng/ul	0.00
60) Fluorene-d10	15.465	176	832598	25.965	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	196926	27.094	ng/ul	0.00
73) Anthracene-d10	17.322	188	1641572	33.027	ng/ul	0.00
81) Pyrene-d10	19.619	212	2043743	33.668	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.308	264	2084564	33.433	ng/ul	0.00

Target Compounds Qvalue

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

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