

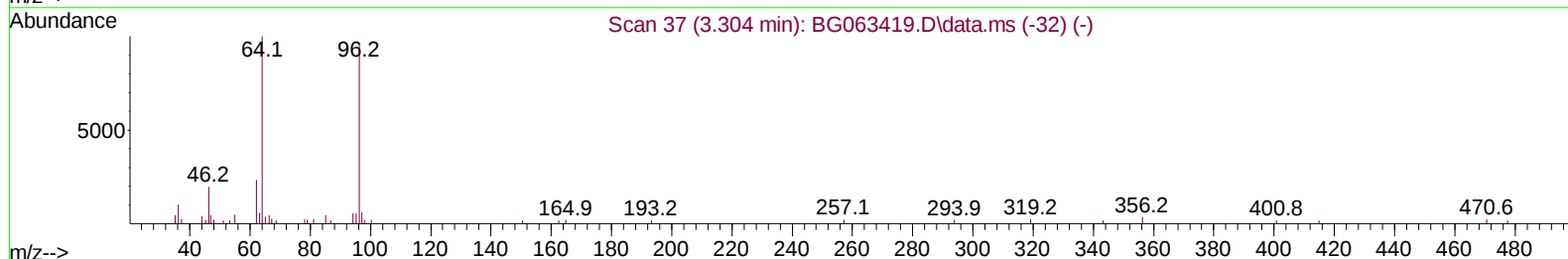
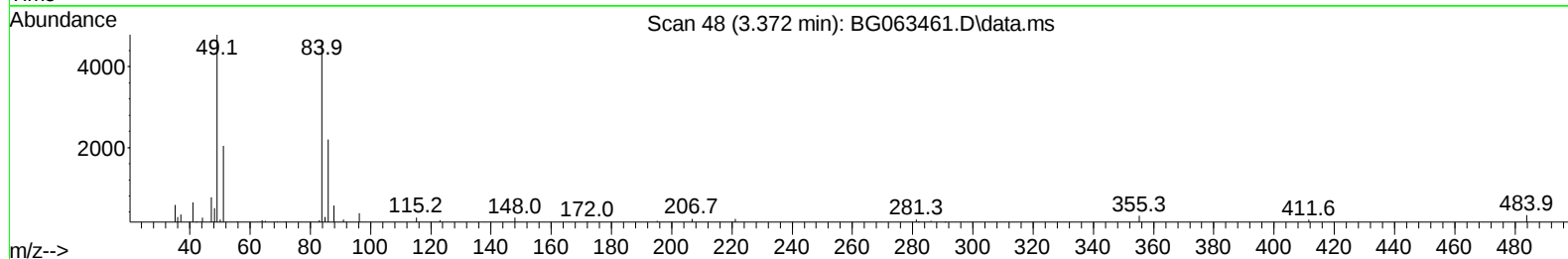
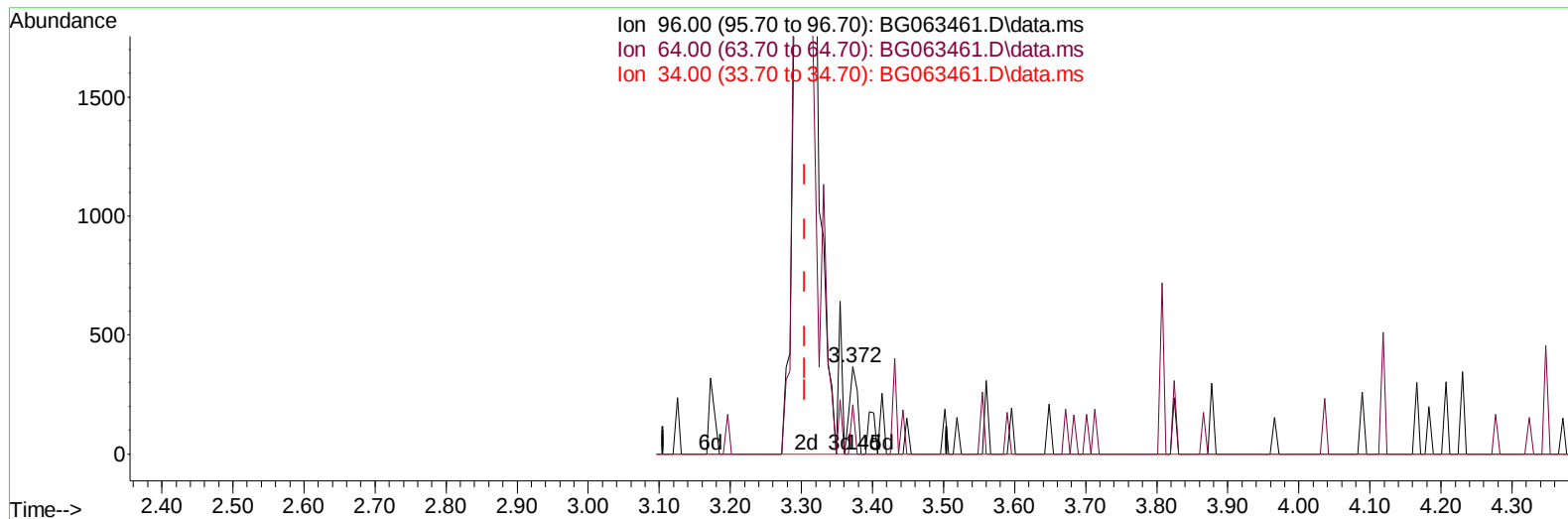
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063461.D
Acq On : 16 Nov 2024 15:56
Operator : RC/JU
Sample : P4829-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E29T4

Manual IntegrationsAPPROVED

Quant Time: Nov 17 01:42:55 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063461.D\data.ms

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

3.372min (+ 0.067) 0.15 ng/uL

response 278

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	56.68
34.00	0.00	0.00
0.00	0.00	0.00

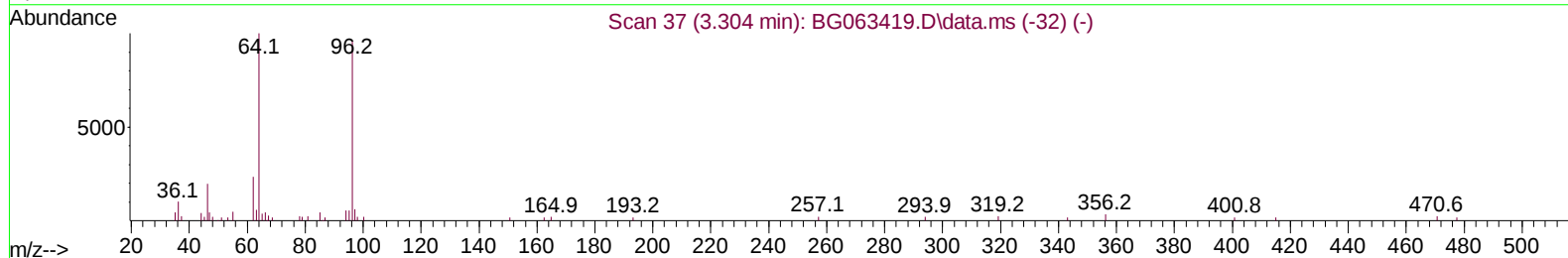
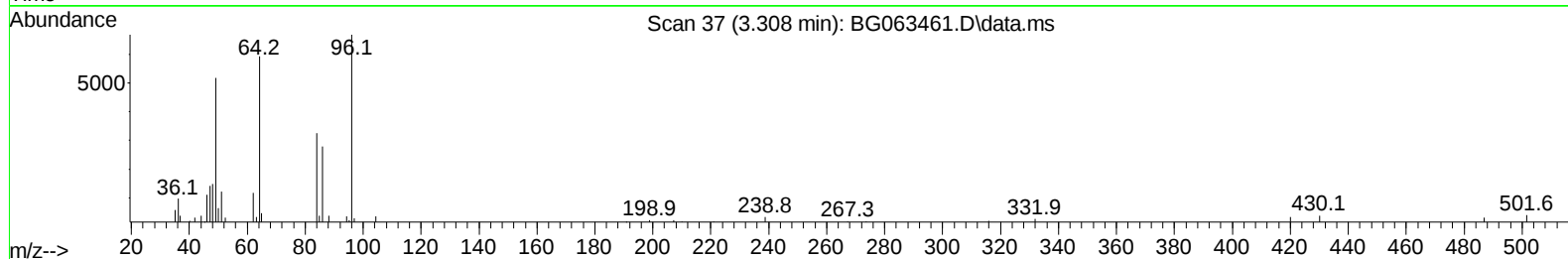
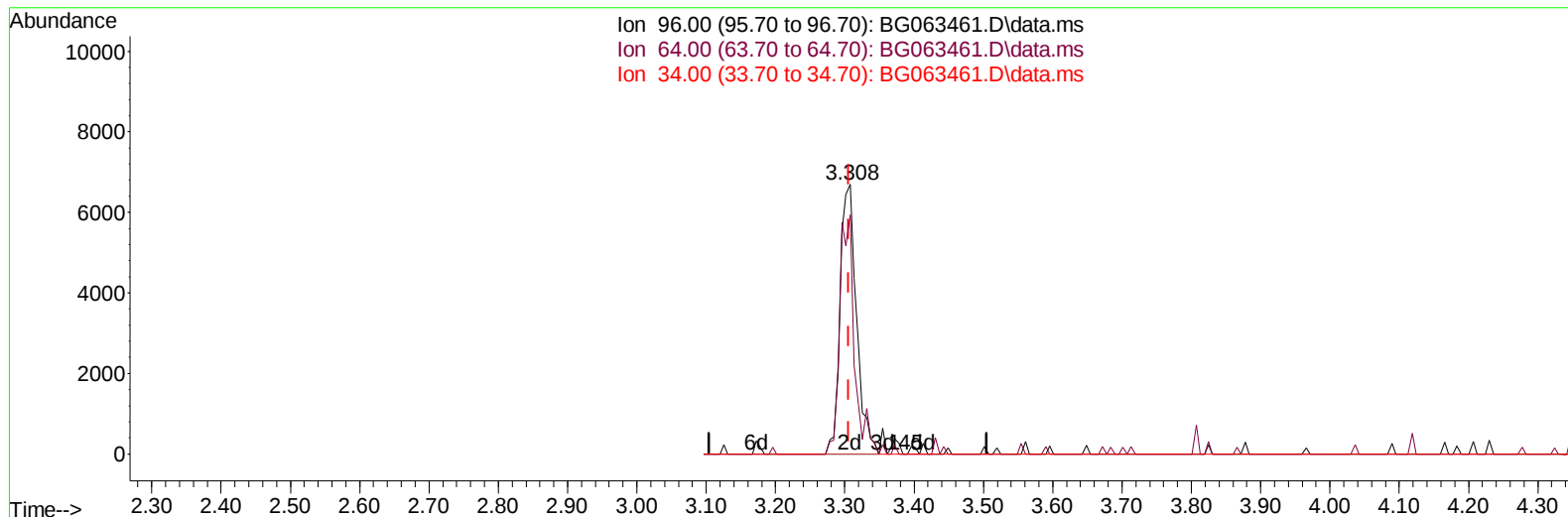
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TIC: BG063461.D\data.ms

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

3.308min (+ 0.002) 6.11 ng/uL m

response 10976

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	88.67#
34.00	0.00	0.00
0.00	0.00	0.00

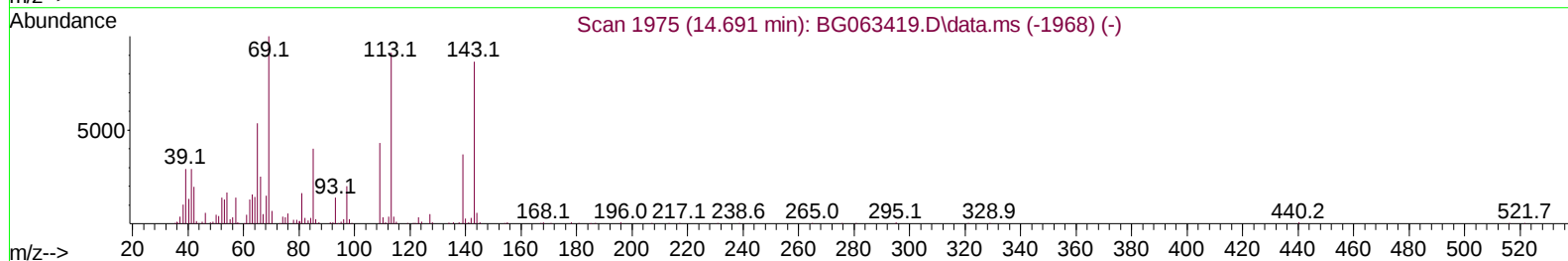
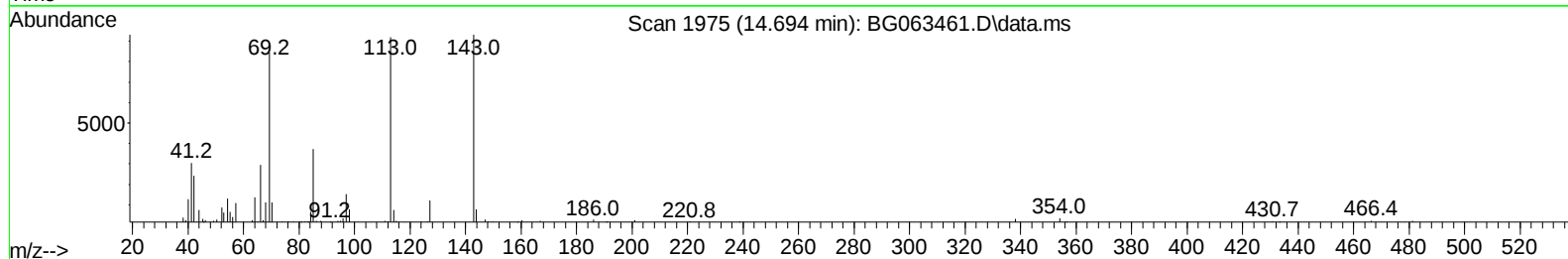
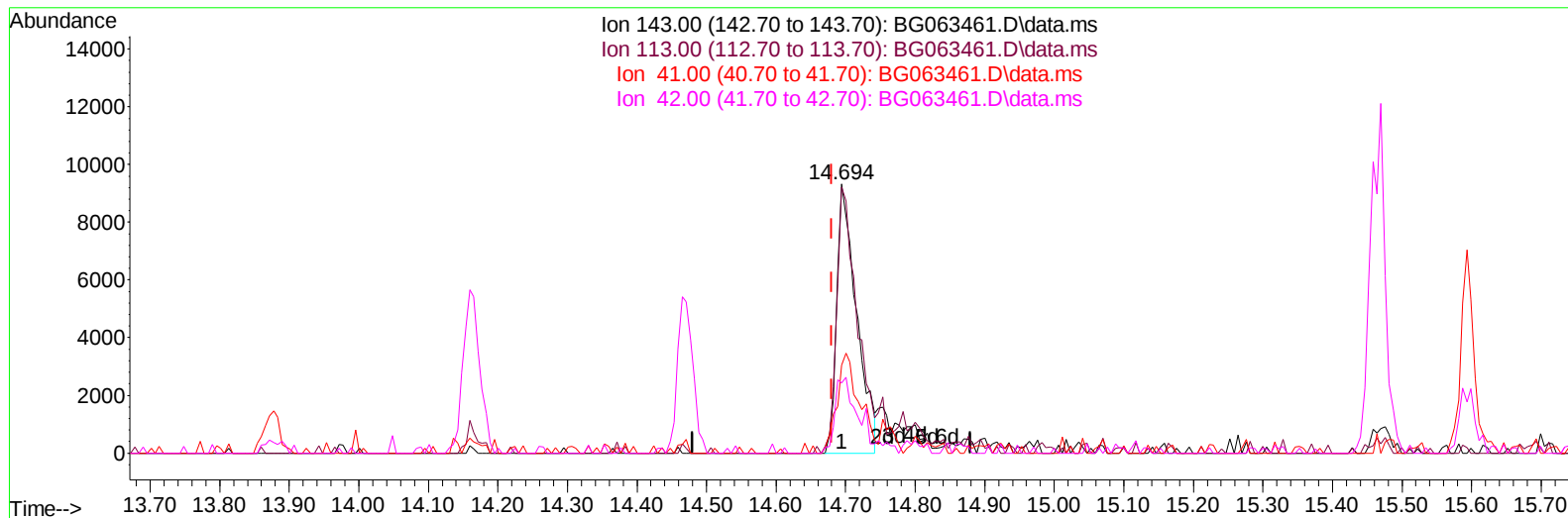
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG063461.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.694min (+ 0.014) 5.98 ng/u1

response 18505

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	98.79
41.00	42.60	32.78#
42.00	30.90	25.98

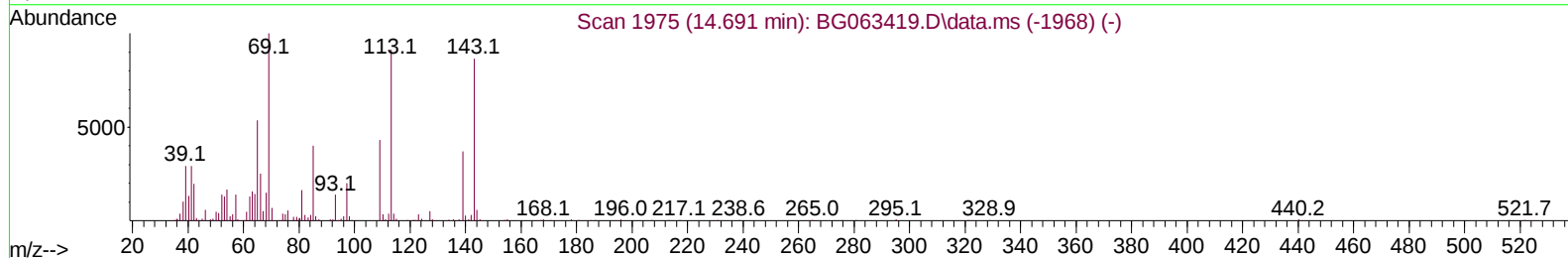
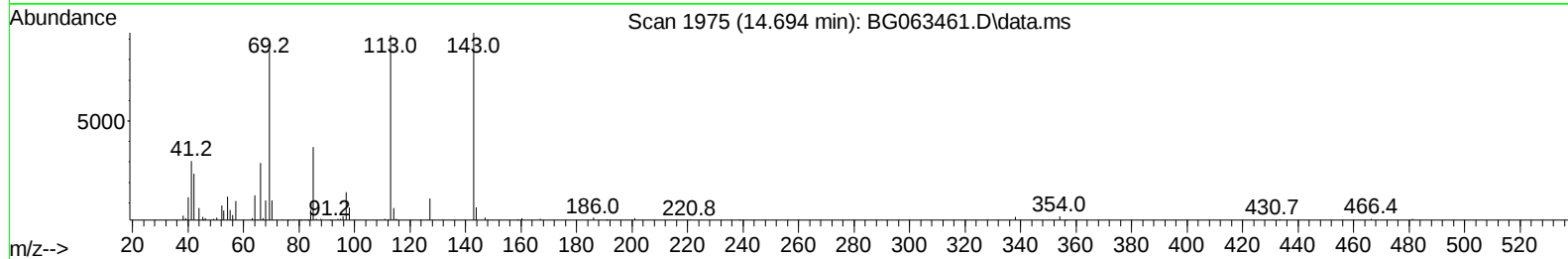
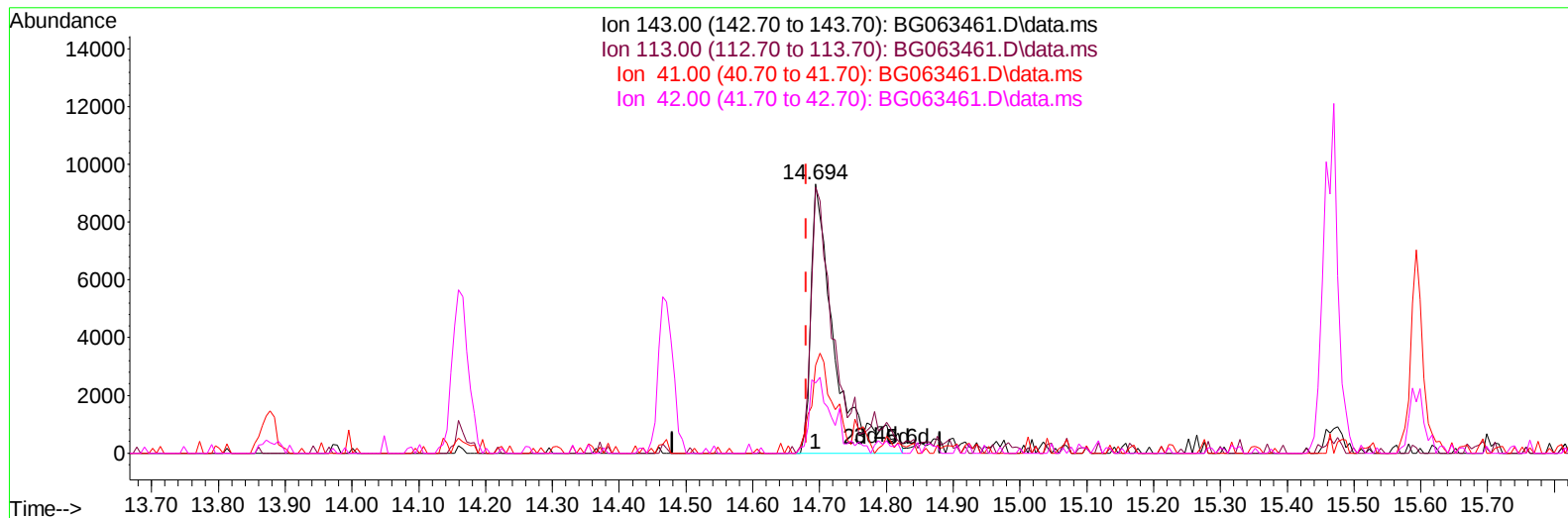
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
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Manual IntegrationsAPPROVED

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TIC: BG063461.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.694min (+ 0.014) 7.40 ng/ul m

response 22906

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	98.79
41.00	42.60	32.78#
42.00	30.90	25.98

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	81267	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	350765	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.471	164	288612	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	699997	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.480	240	746462	20.000	ng/ul	# 0.00
88) Perylene-d12	24.512	264	798416	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.308	96	10976m	6.107	ng/uL	0.00
4) Pyridine-d5	3.713	84	52041	8.761	ng/ul	0.00
7) Phenol-d5	7.009	99	69591	9.490	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	152091	35.359	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	153455	32.240	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	146826	23.623	ng/ul	0.00
21) Nitrobenzene-d5	8.983	128	88758	35.993	ng/ul	0.00
24) 2-Nitrophenol-d4	9.706	143	118850	37.290	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	216495	34.613	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	231388	28.403	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	794832	35.159	ng/ul	0.00
49) Acenaphthylene-d8	14.166	160	801193	36.208	ng/ul	0.00
54) 4-Nitrophenol-d4	14.694	143	22906m	7.400	ng/ul	0.01
60) Fluorene-d10	15.464	176	734236	38.483	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	156011	35.463	ng/ul	0.00
73) Anthracene-d10	17.321	188	1397563	46.454	ng/ul	0.00
81) Pyrene-d10	19.624	212	1792009	47.882	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.307	264	1786747	46.351	ng/ul	0.00

Target Compounds Qvalue

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

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