

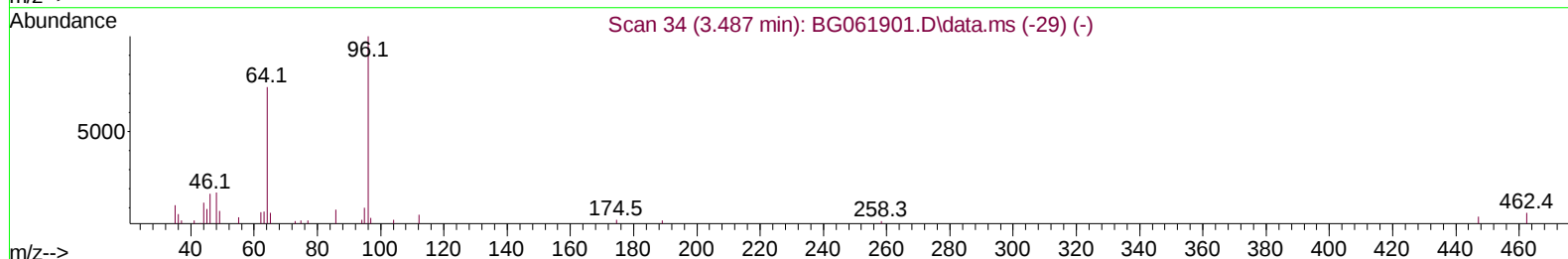
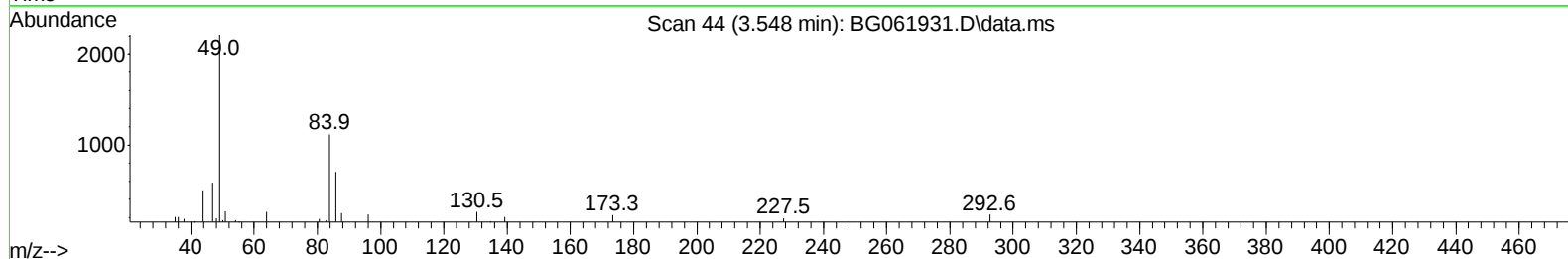
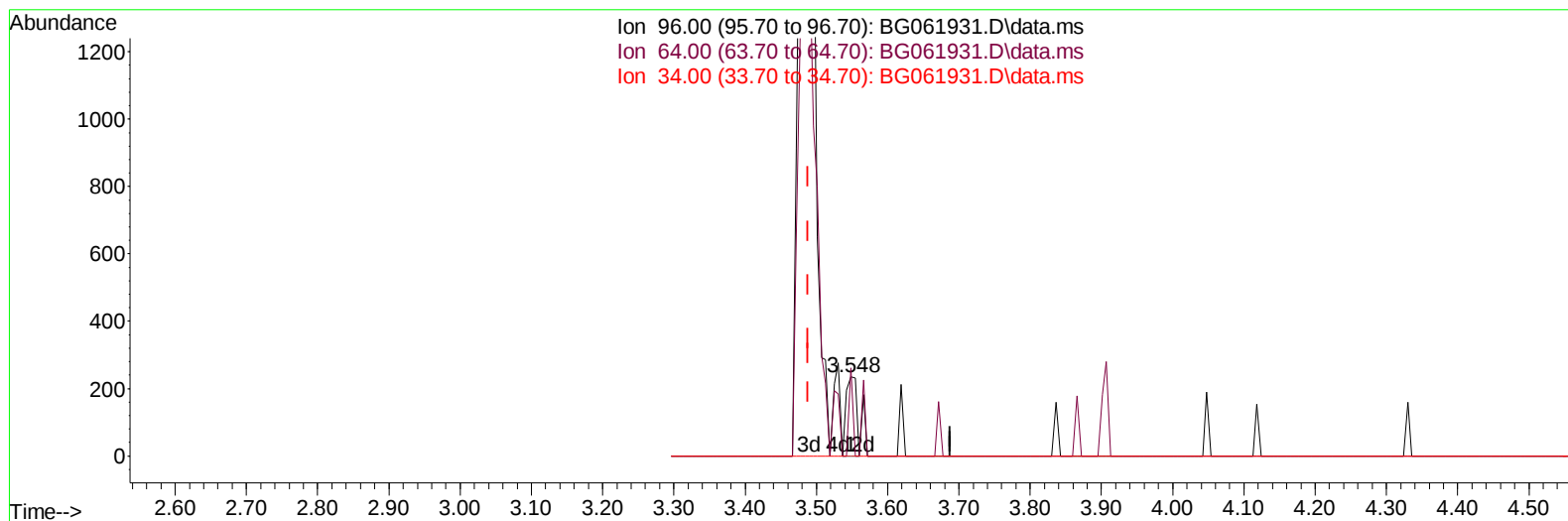
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061931.D
Acq On : 6 Jul 2024 15:24
Operator : MA/JU
Sample : P3010-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B67

Manual IntegrationsAPPROVED

Quant Time: Jul 08 01:44:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/09/2024



TIC: BG061931.D\data.ms

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

3.548min (+ 0.060) 0.21 ng/uL

response 234

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	111.06
34.00	0.00	0.00
0.00	0.00	0.00

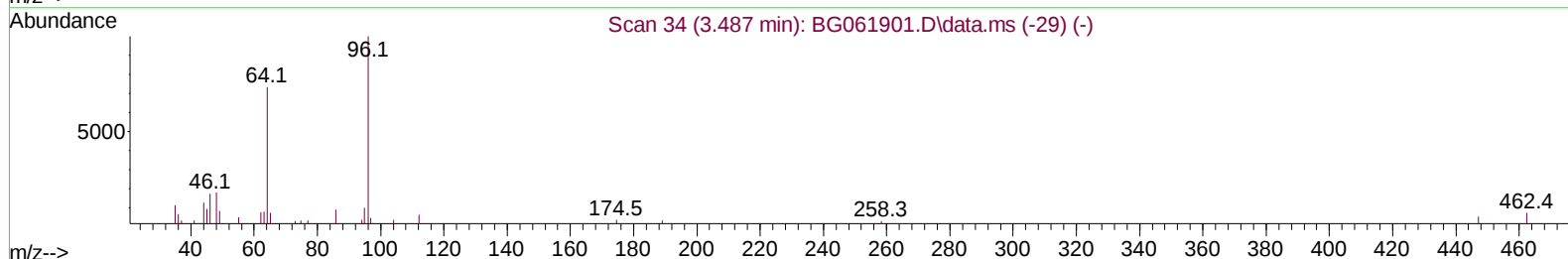
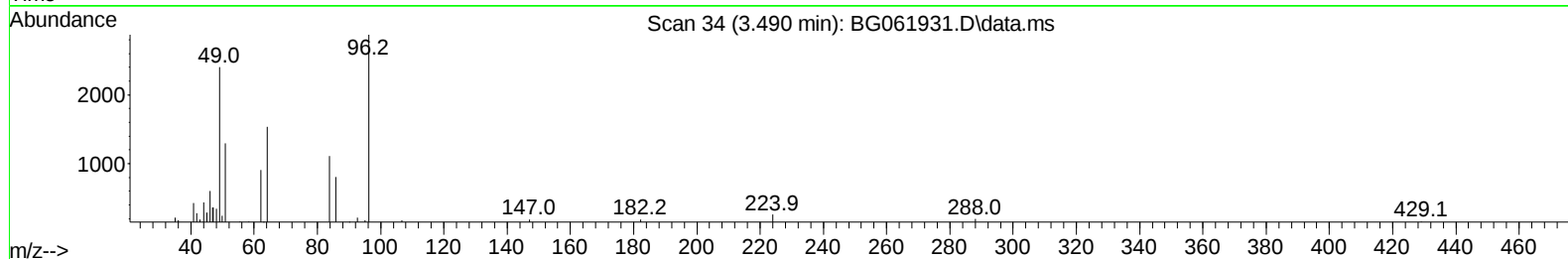
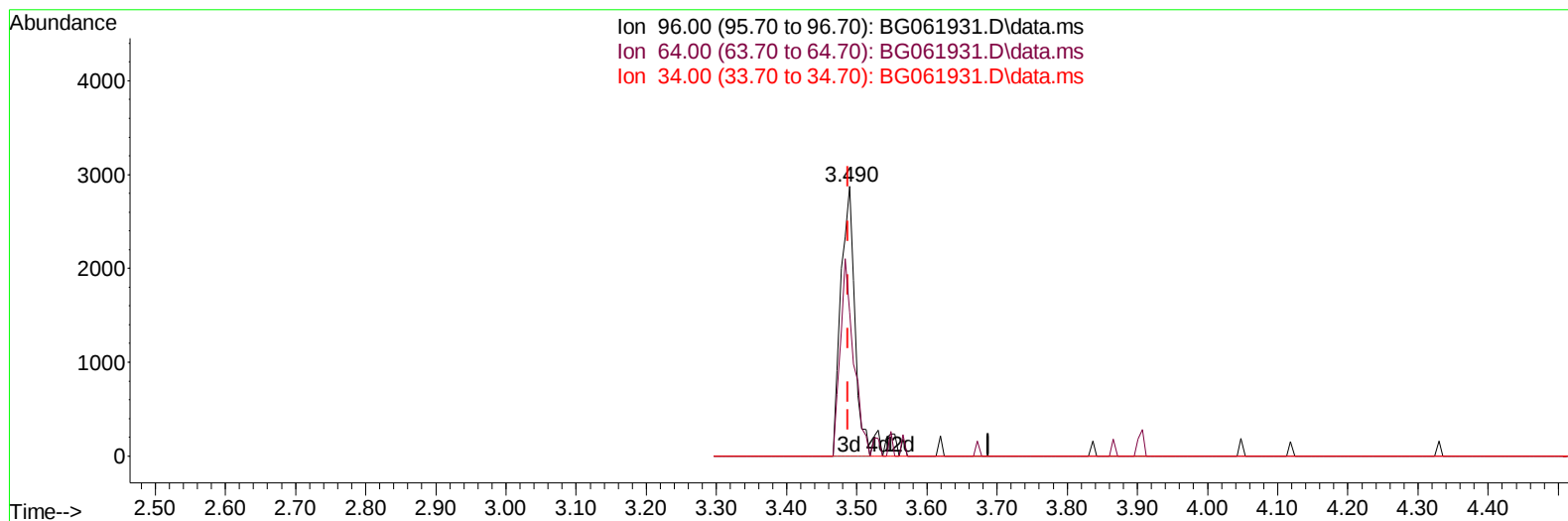
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TIC: BG061931.D\data.ms

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

3.490min (+ 0.002) 3.62 ng/uL m

response 3955

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	53.43#
34.00	0.00	0.00
0.00	0.00	0.00

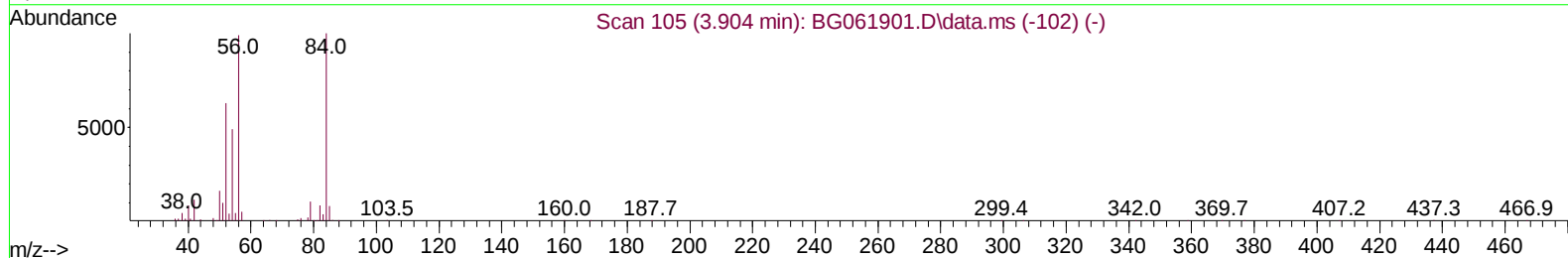
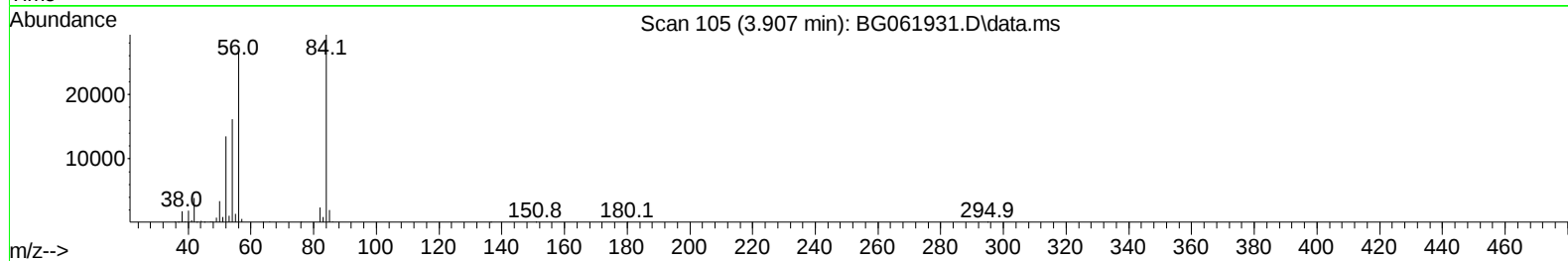
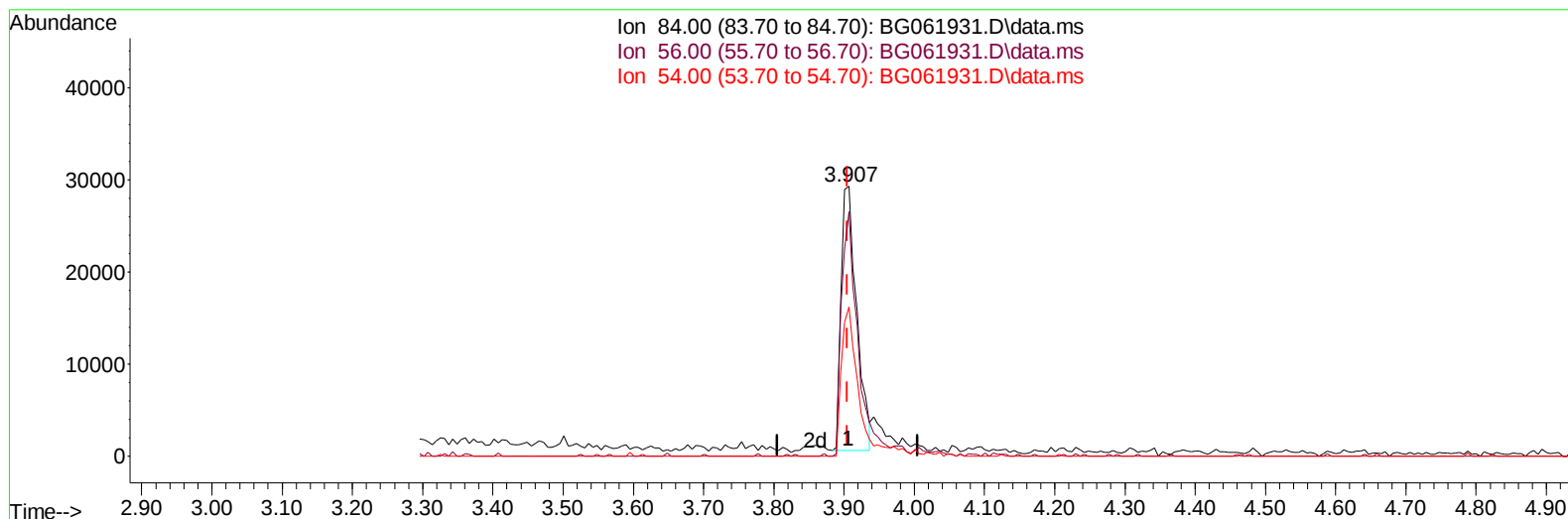
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG061931.D\data.ms

(4) Pyridine-d5 (S)

3.907min (+ 0.002) 13.16 ng/ul

response 44274

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	86.20	90.63
54.00	45.40	55.31#
0.00	0.00	0.00

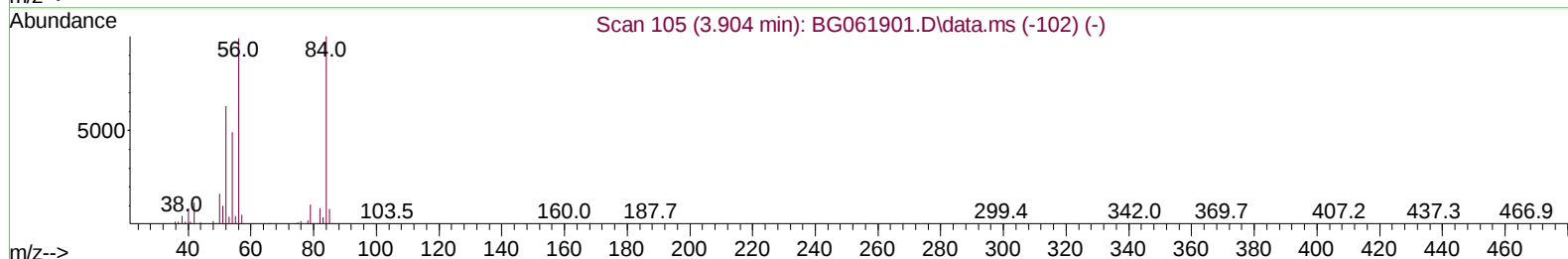
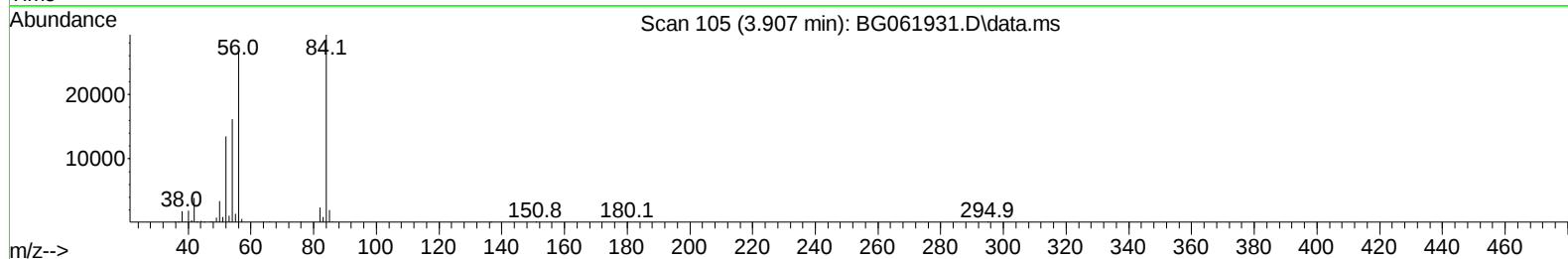
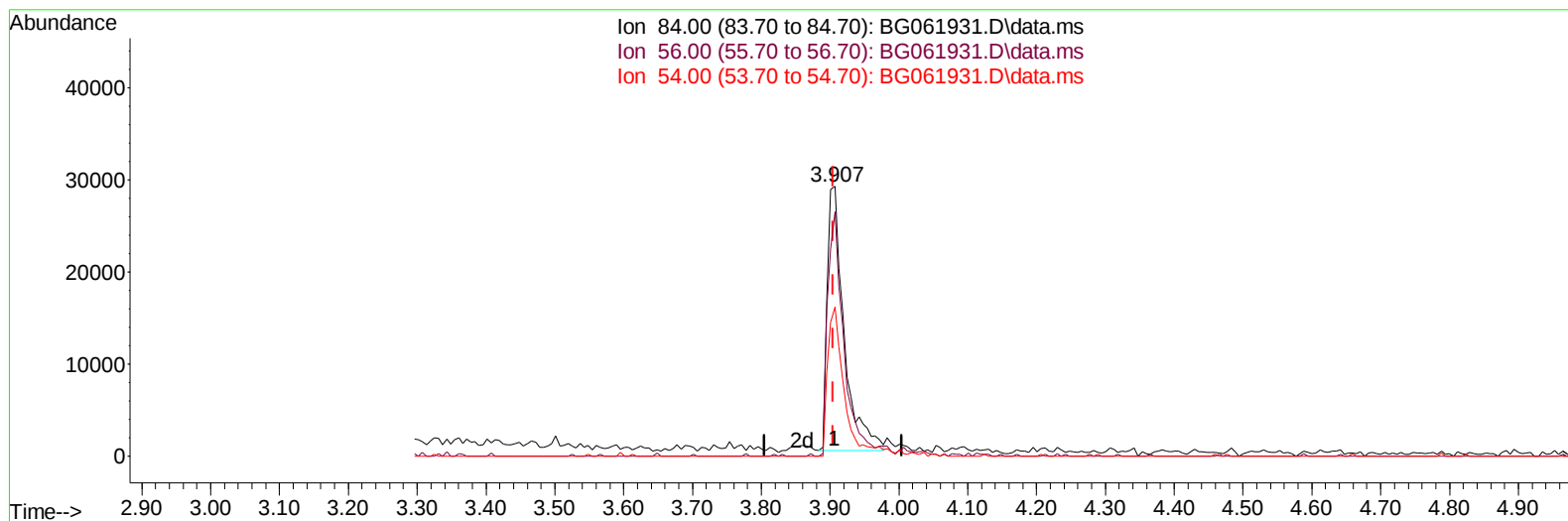
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Instrument :
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TIC: BG061931.D\data.ms

(4) Pyridine-d5 (S)

3.907min (+ 0.002) 14.65 ng/ul m

response 49282

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	86.20	90.63
54.00	45.40	55.31#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/09/2024
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Quant Time: Jul 08 06:00:45 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.096	152	41104	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	202836	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.718	164	154053	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.462	188	370979	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.721	240	337773	20.000	ng/ul	# 0.00
88) Perylene-d12	24.959	264	403697	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.490	96	3955m	3.616	ng/uL	0.00
4) Pyridine-d5	3.907	84	49282m	14.653	ng/ul	0.00
7) Phenol-d5	7.244	99	89216	19.833	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.414	67	55062	19.329	ng/ul	0.00
11) 2-Chlorophenol-d4	7.626	132	67353	21.828	ng/ul	0.00
15) 4-Methylphenol-d8	8.795	113	77991	22.021	ng/ul	0.00
21) Nitrobenzene-d5	9.259	128	35297	22.881	ng/ul	0.00
24) 2-Nitrophenol-d4	9.982	143	43890	24.914	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.523	165	83392	24.542	ng/ul	0.00
31) 4-Chloroaniline-d4	11.040	131	105291	21.343	ng/ul	0.00
46) Dimethylphthalate-d6	14.118	166	299704	23.664	ng/ul	0.00
49) Acenaphthylene-d8	14.412	160	323386	24.419	ng/ul	0.00
54) 4-Nitrophenol-d4	14.912	143	47864	23.665	ng/ul	0.00
60) Fluorene-d10	15.705	176	269980	25.321	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	43135	22.140	ng/ul	0.00
73) Anthracene-d10	17.561	188	424557	24.512	ng/ul	0.00
81) Pyrene-d10	19.835	212	503380	25.337	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.735	264	513697	25.657	ng/ul	0.00

Target Compounds Qvalue

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

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