

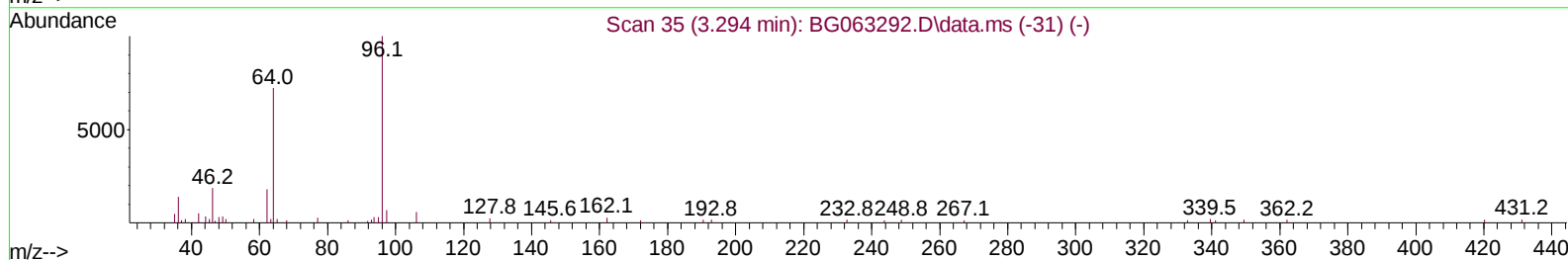
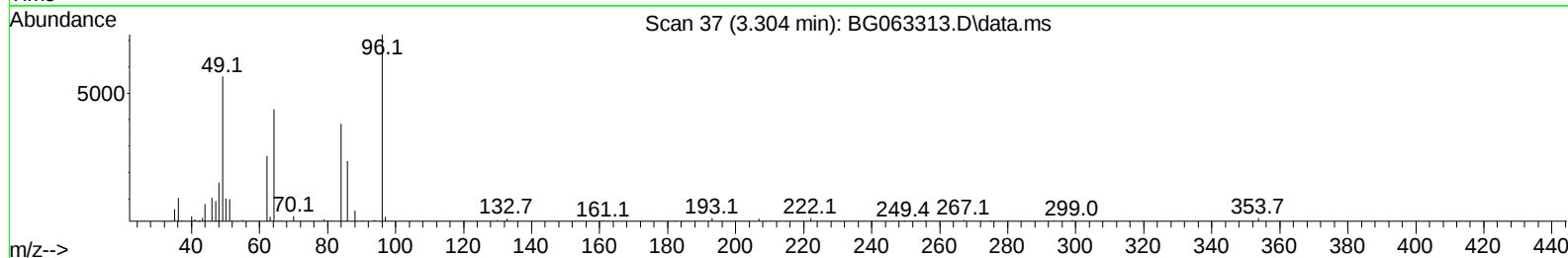
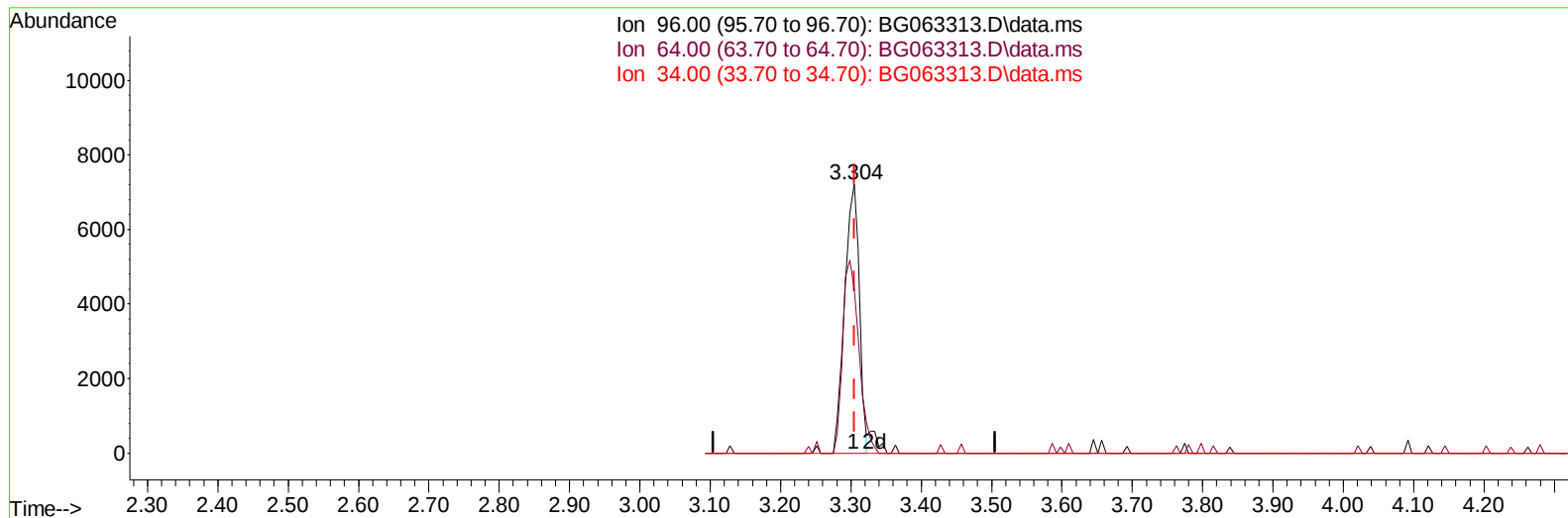
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Manual IntegrationsAPPROVED

Quant Time: Nov 12 06:36:15 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: BG063313.D\data.ms

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

3.304min (-0.001) 4.28 ng/uL

response 10330

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	60.92
34.00	0.00	0.00
0.00	0.00	0.00

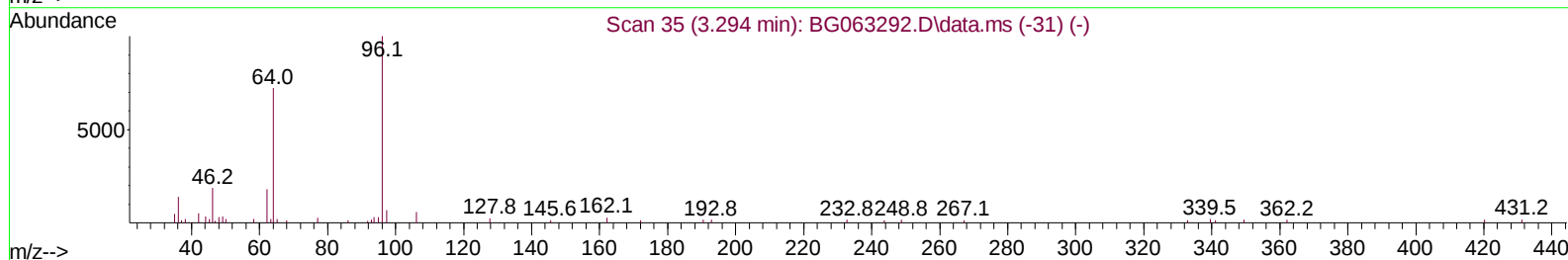
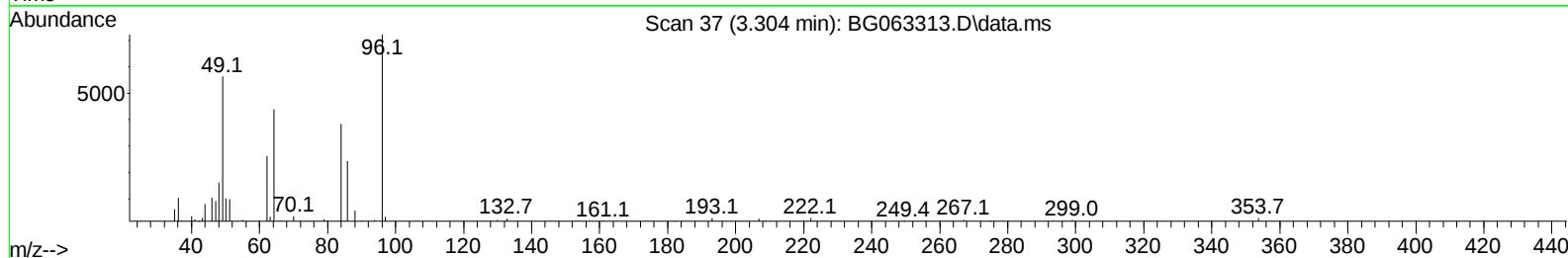
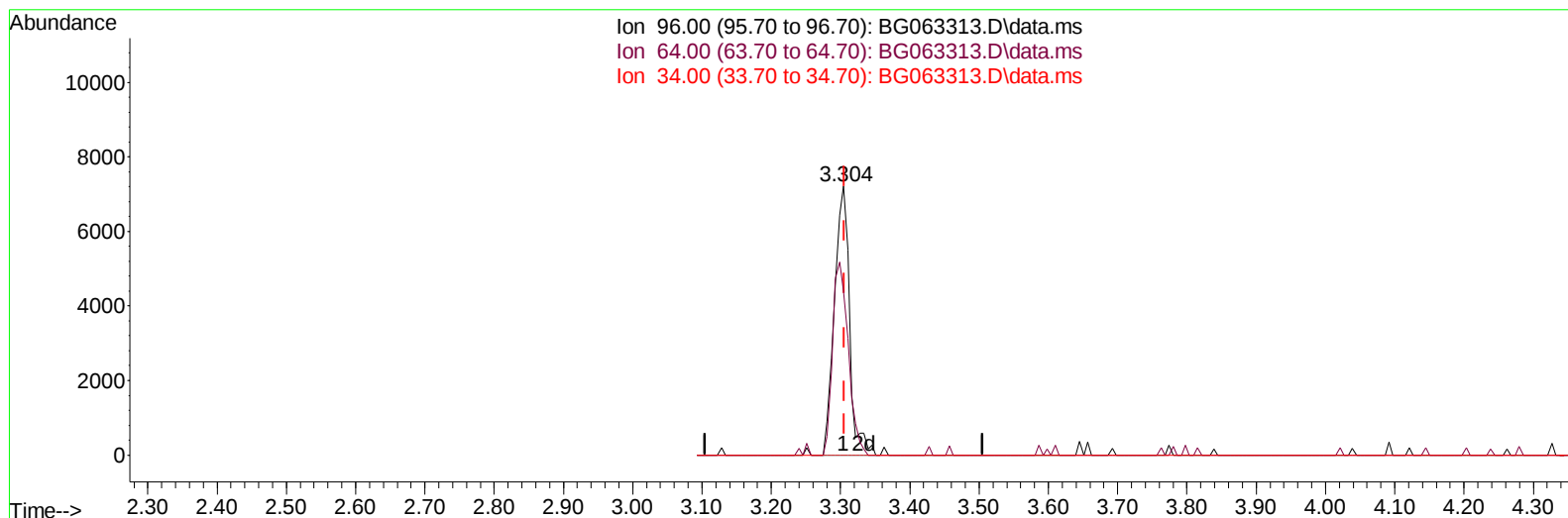
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TIC: BG063313.D\data.ms

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

3.304min (-0.001) 4.52 ng/uL m

response 10895

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	60.92
34.00	0.00	0.00
0.00	0.00	0.00

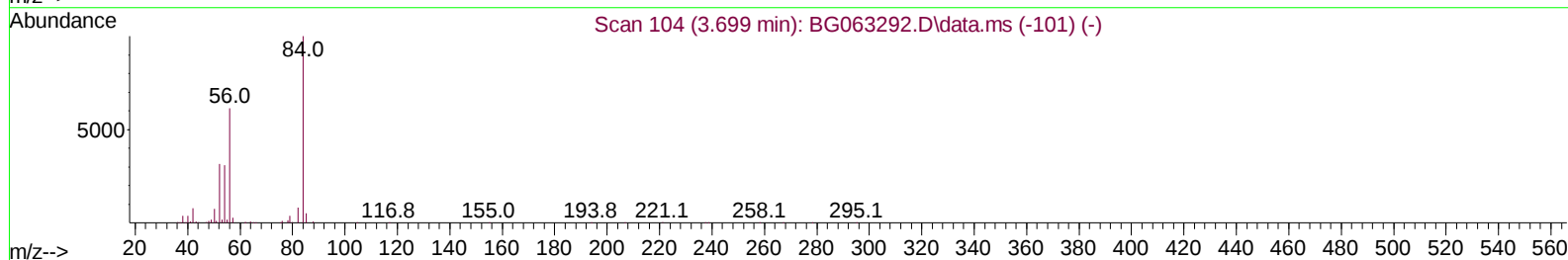
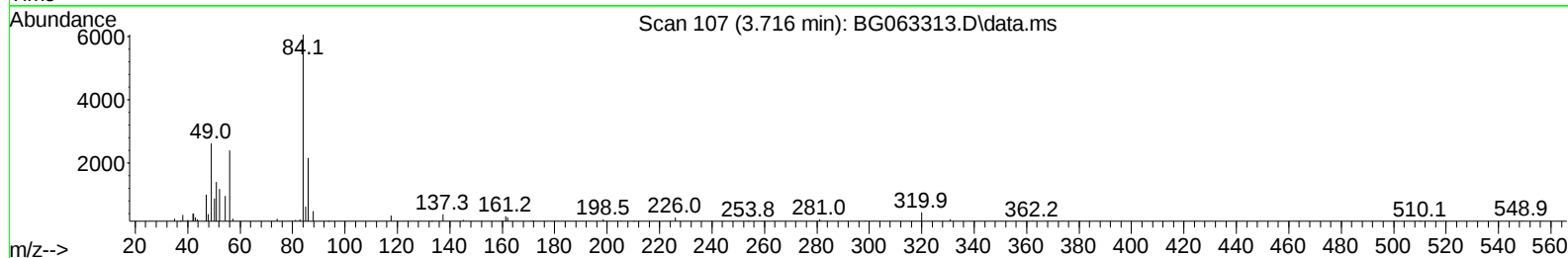
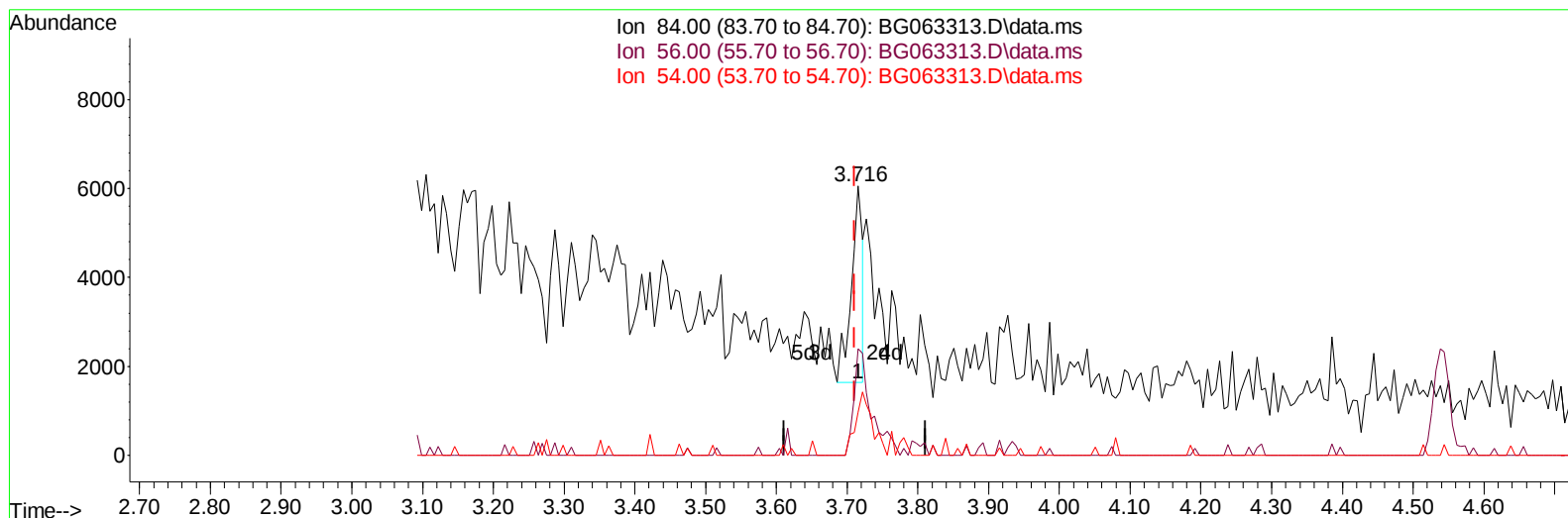
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TIC: BG063313.D\data.ms

(4) Pyridine-d5 (S)

3.716min (+ 0.005) 0.61 ng/u1

response 4898

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	39.47#
54.00	35.10	15.88#
0.00	0.00	0.00

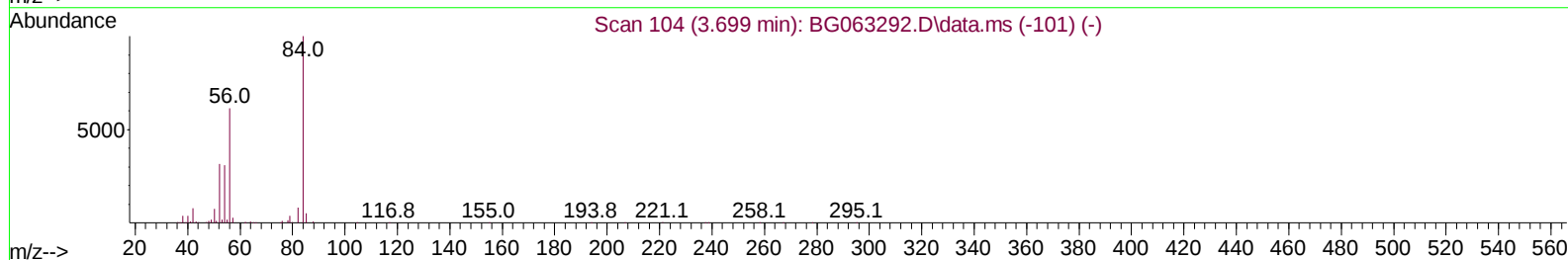
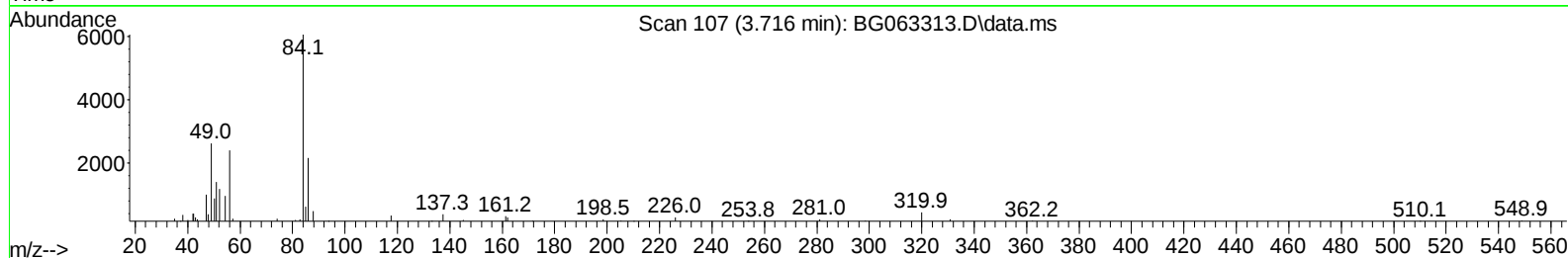
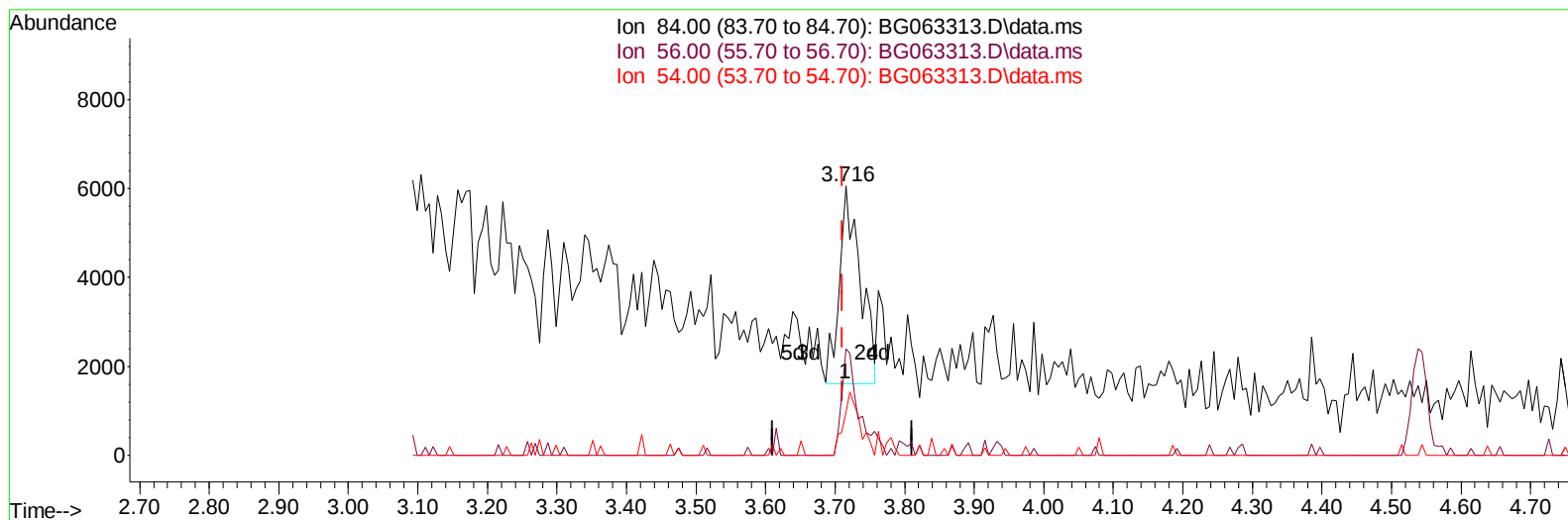
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063313.D
Acq On : 12 Nov 2024 7:03
Operator : RC/JU
Sample : P4625-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063313.D\data.ms

(4) Pyridine-d5 (S)

3.716min (+ 0.005) 1.16 ng/u1 m

response 9281

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	39.47#
54.00	35.10	15.88#
0.00	0.00	0.00

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 ALS Vial : 32 Sample Multiplier: 1

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Reviewed By :Yogesh Patel 11/13/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	109085	20.000	ng/ul	0.00
20) Naphthalene-d8	10.625	136	527303	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	477915	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.223	188	1114239	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.477	240	1123701	20.000	ng/ul	# 0.00
88) Perylene-d12	24.515	264	1219718	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.304	96	10895m	4.516	ng/uL	0.00
4) Pyridine-d5	3.716	84	9281m	1.164	ng/ul	0.00
7) Phenol-d5	7.012	99	81490	8.279	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.164	67	159758	27.670	ng/ul	0.00
11) 2-Chlorophenol-d4	7.370	132	165074	25.837	ng/ul	0.00
15) 4-Methylphenol-d8	8.539	113	159289	19.092	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	100883	27.213	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	131427	27.431	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	255753	27.200	ng/ul	0.00
31) 4-Chloroaniline-d4	10.760	131	78213	6.386	ng/ul	0.00
46) Dimethylphthalate-d6	13.880	166	952516	25.444	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	943998	25.763	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	32519	6.345	ng/ul	0.00
60) Fluorene-d10	15.466	176	870559	27.554	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	177607	25.363	ng/ul	0.00
73) Anthracene-d10	17.323	188	1396400	29.159	ng/ul	0.00
81) Pyrene-d10	19.620	212	1780111	31.596	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.303	264	1664180	28.259	ng/ul	0.00

Target Compounds Qvalue

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

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