

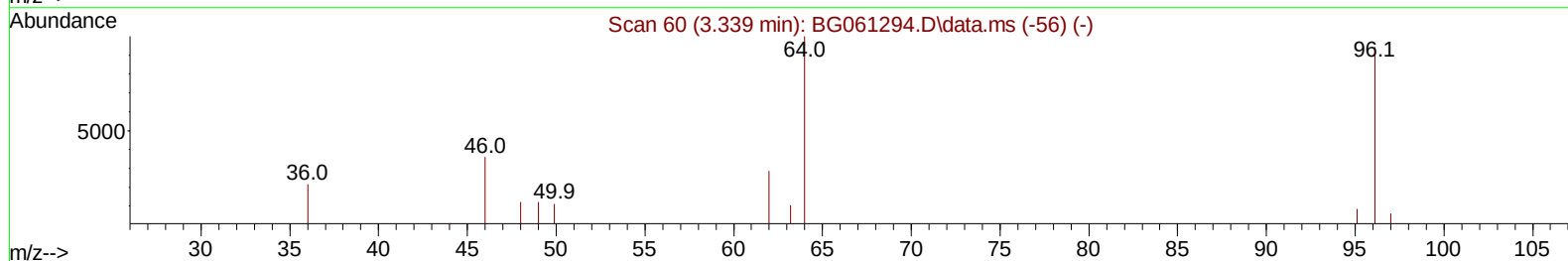
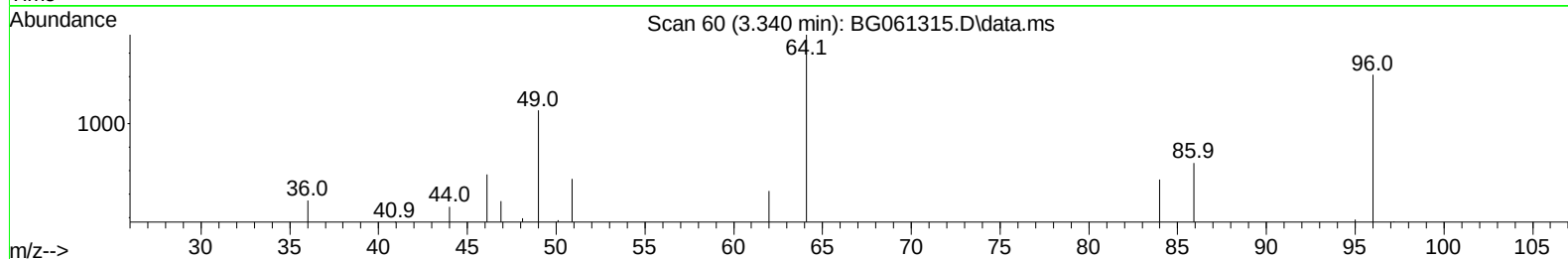
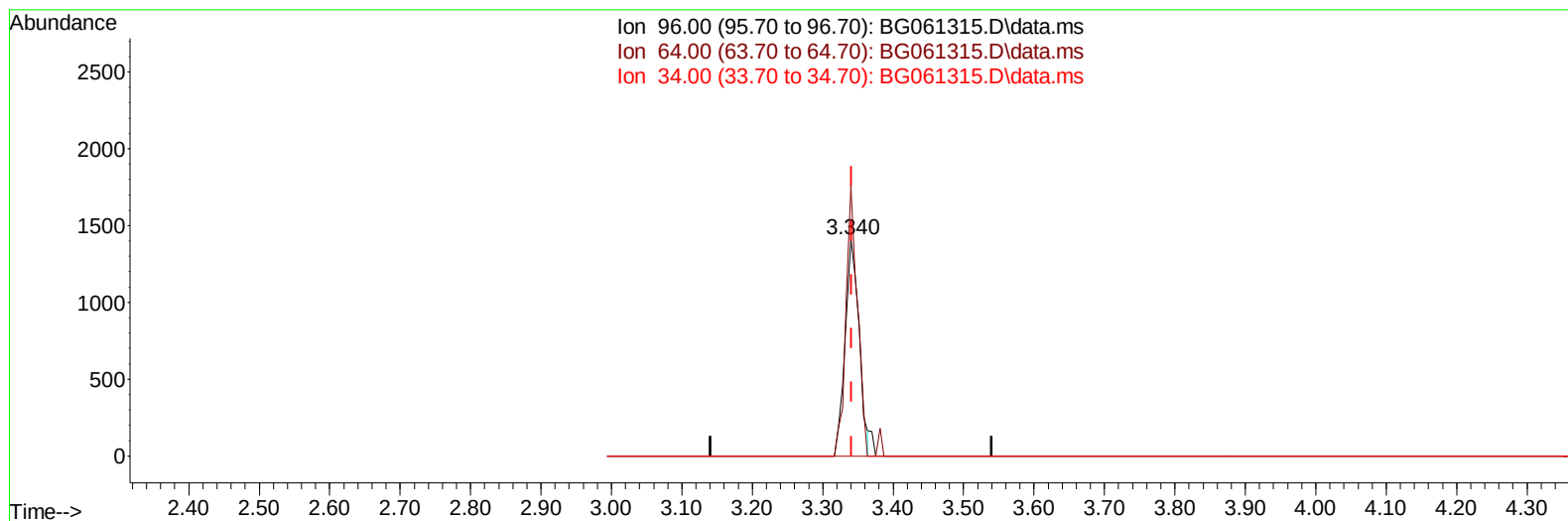
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061315.D
 Acq On : 29 May 2024 1:31
 Operator : MA/JU
 Sample : P2528-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH9S9

Manual IntegrationsAPPROVED

Quant Time: May 29 02:08:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 15:23:39 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024



TIC: BG061315.D\data.ms

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

3.340min (-0.001) 4.26 ng/uL

response 1899

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	91.80	124.22#
34.00	0.00	0.00
0.00	0.00	0.00

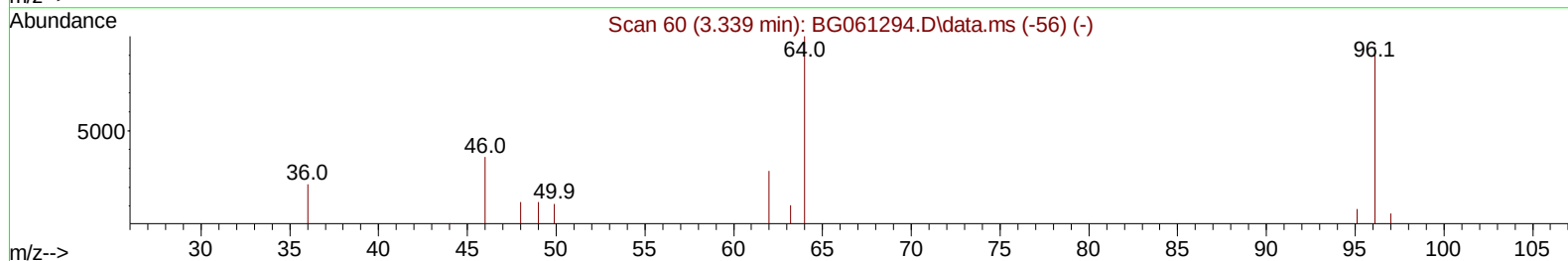
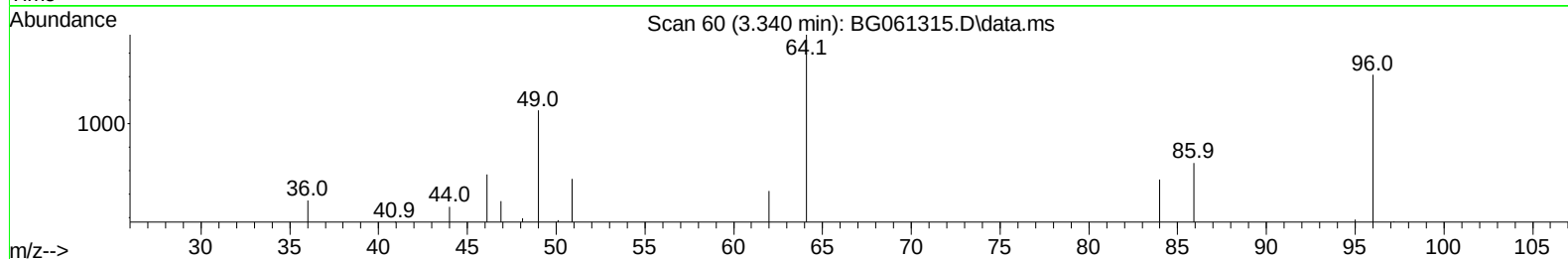
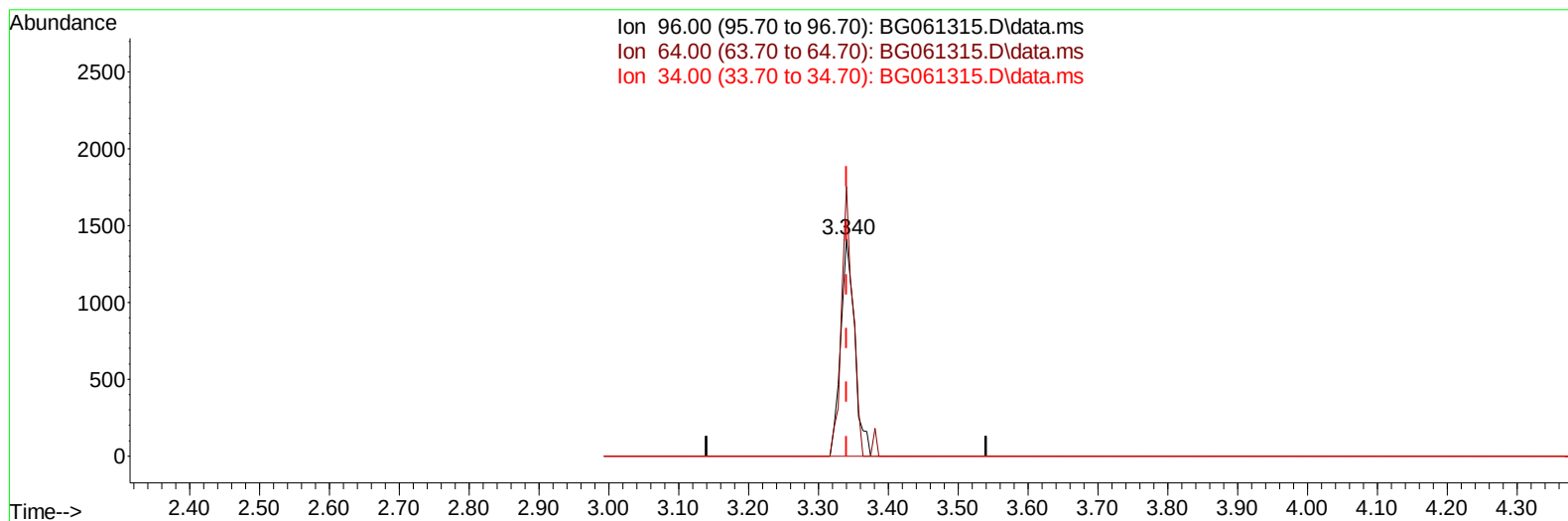
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TIC: BG061315.D\data.ms

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

3.340min (-0.001) 4.39 ng/uL m

response 1956

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	91.80	124.22#
34.00	0.00	0.00
0.00	0.00	0.00

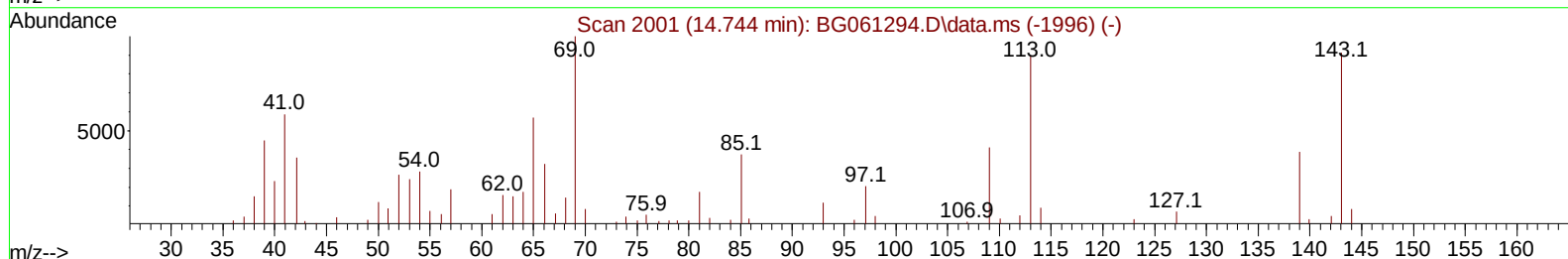
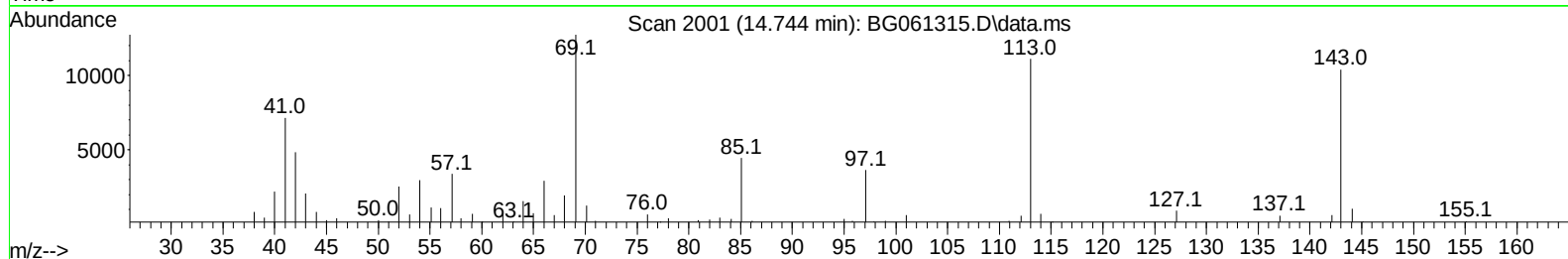
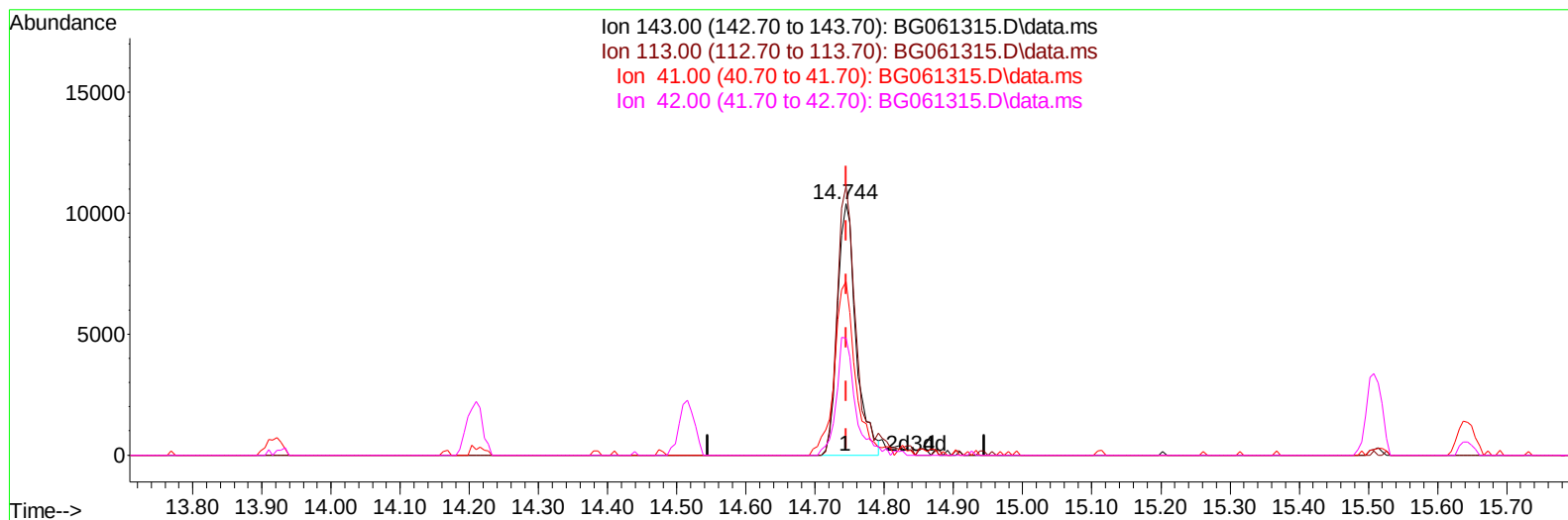
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TIC: BG061315.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (-0.001) 23.50 ng/u1

response 19325

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	106.84
41.00	77.10	68.84
42.00	49.50	46.62

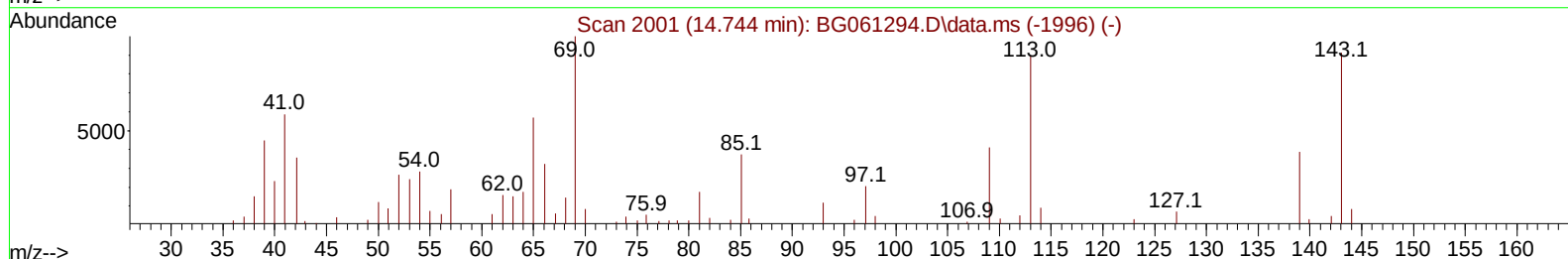
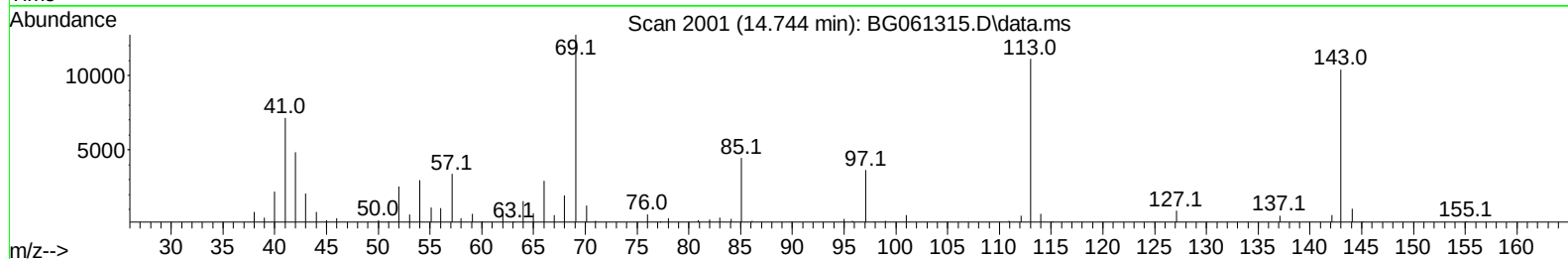
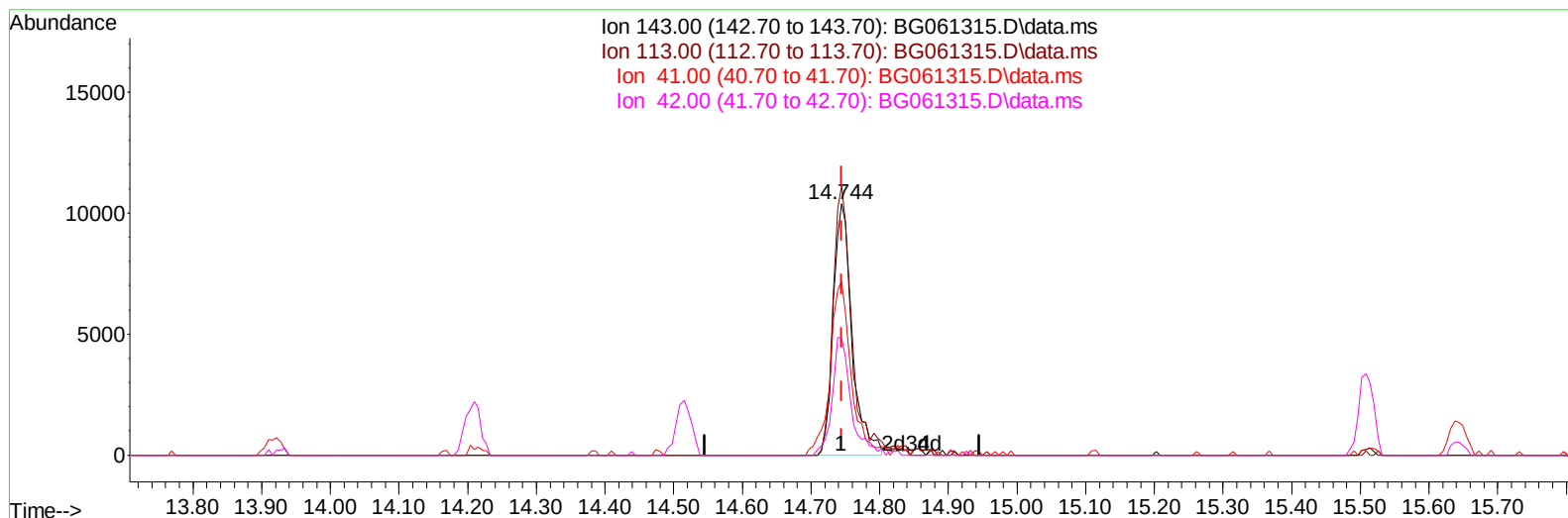
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 Operator : MA/JU
 Sample : P2528-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH9S9

Manual IntegrationsAPPROVED

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TIC: BG061315.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (-0.001) 23.89 ng/ul m

response 19644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	106.84
41.00	77.10	68.84
42.00	49.50	46.62

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.888	152	24958	20.000	ng/ul	0.00
20) Naphthalene-d8	10.678	136	107856	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.515	164	85769	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188	190327	20.000	ng/ul	0.00
79) Chrysene-d12	21.513	240	200537	20.000	ng/ul	0.00
88) Perylene-d12	24.597	264	228620	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	1956m	4.386	ng/uL	0.00
4) Pyridine-d5	3.745	84	21999	13.866	ng/ul	0.00
7) Phenol-d5	7.065	99	52418	25.575	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.212	67	33587	26.072	ng/ul	0.00
11) 2-Chlorophenol-d4	7.418	132	42629	28.104	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	43594	24.944	ng/ul	0.00
21) Nitrobenzene-d5	9.039	128	23494	28.292	ng/ul	0.00
24) 2-Nitrophenol-d4	9.762	143	26650	27.421	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.308	165	52060	27.477	ng/ul	0.00
31) 4-Chloroaniline-d4	10.814	131	64857	26.165	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	176345	26.510	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	197628	28.577	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143	19644m	23.886	ng/ul	0.00
60) Fluorene-d10	15.508	176	156369	27.227	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.643	200	21330	18.530	ng/ul	0.00
73) Anthracene-d10	17.365	188	248297	29.591	ng/ul	0.00
81) Pyrene-d10	19.656	212	295169	28.666	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.392	264	321458	29.247	ng/ul	0.00

Target Compounds Qvalue

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

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