

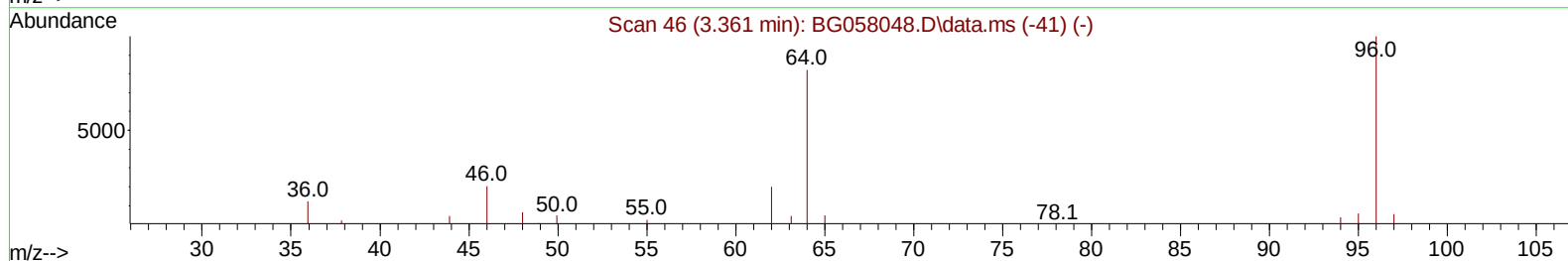
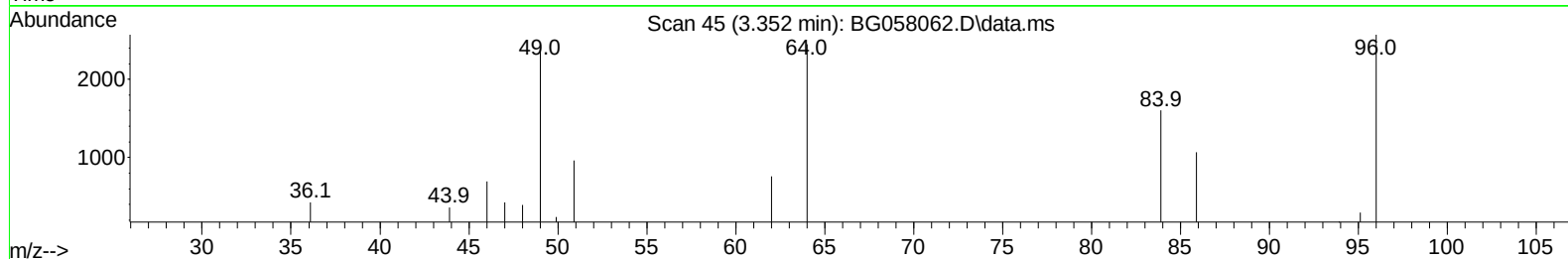
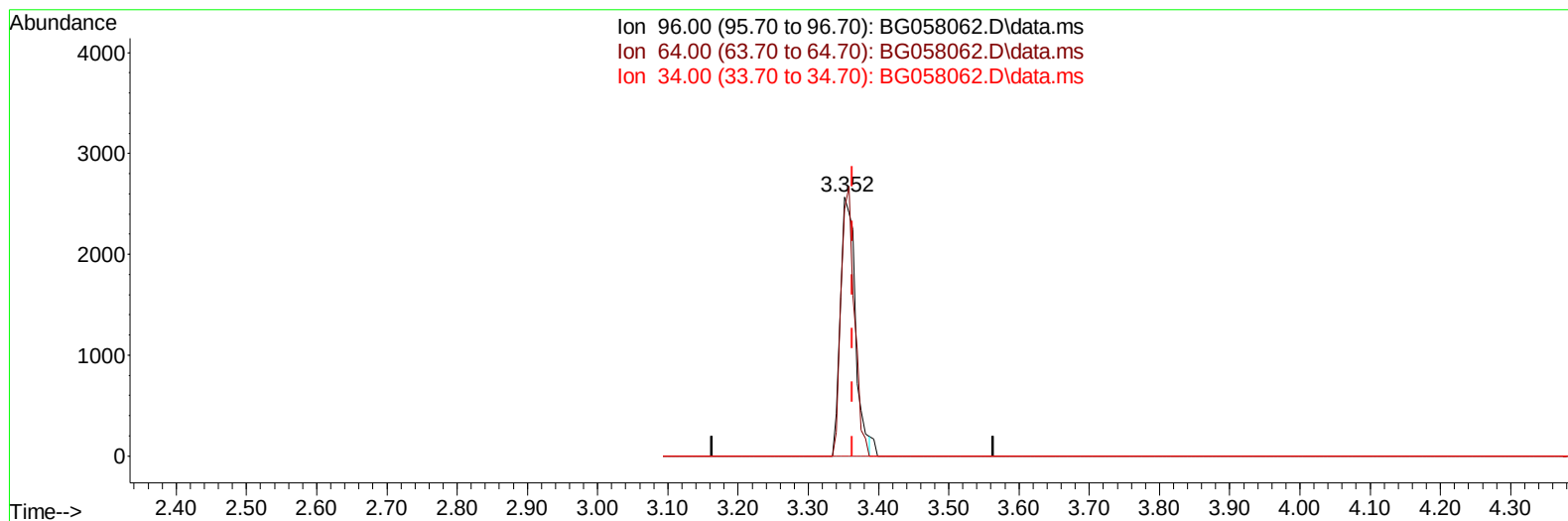
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058062.D
Acq On : 7 Jul 2023 1:33
Operator : CG/JU
Sample : 03237-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW81

Manual IntegrationsAPPROVED

Quant Time: Jul 07 10:33:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 05 23:20:13 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



TIC: BG058062.D\data.ms

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

3.352min (-0.012) 3.93 ng/uL

response 3807

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	79.90	95.37
34.00	0.00	0.00
0.00	0.00	0.00

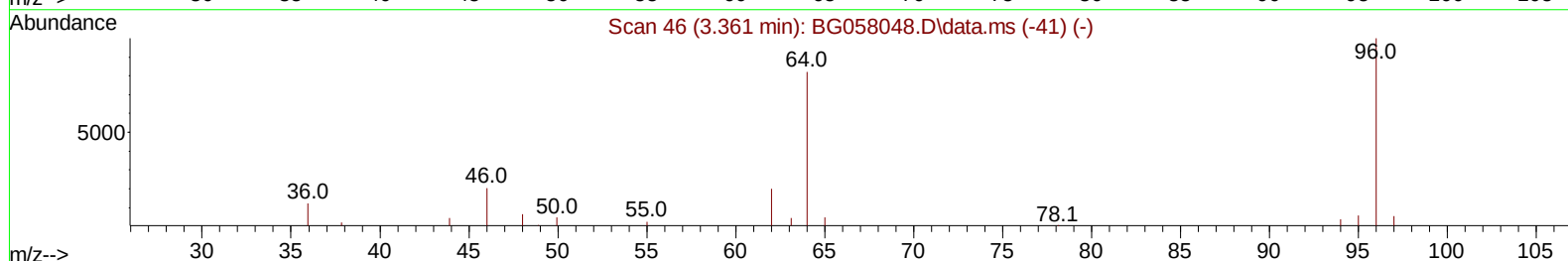
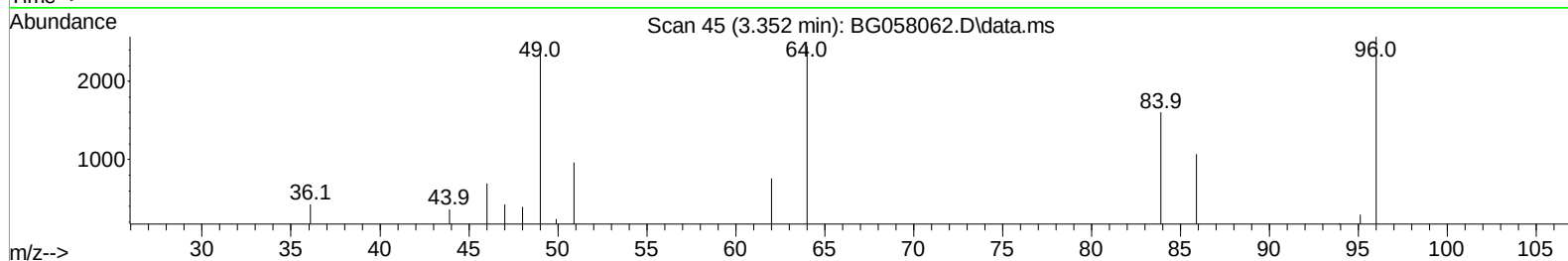
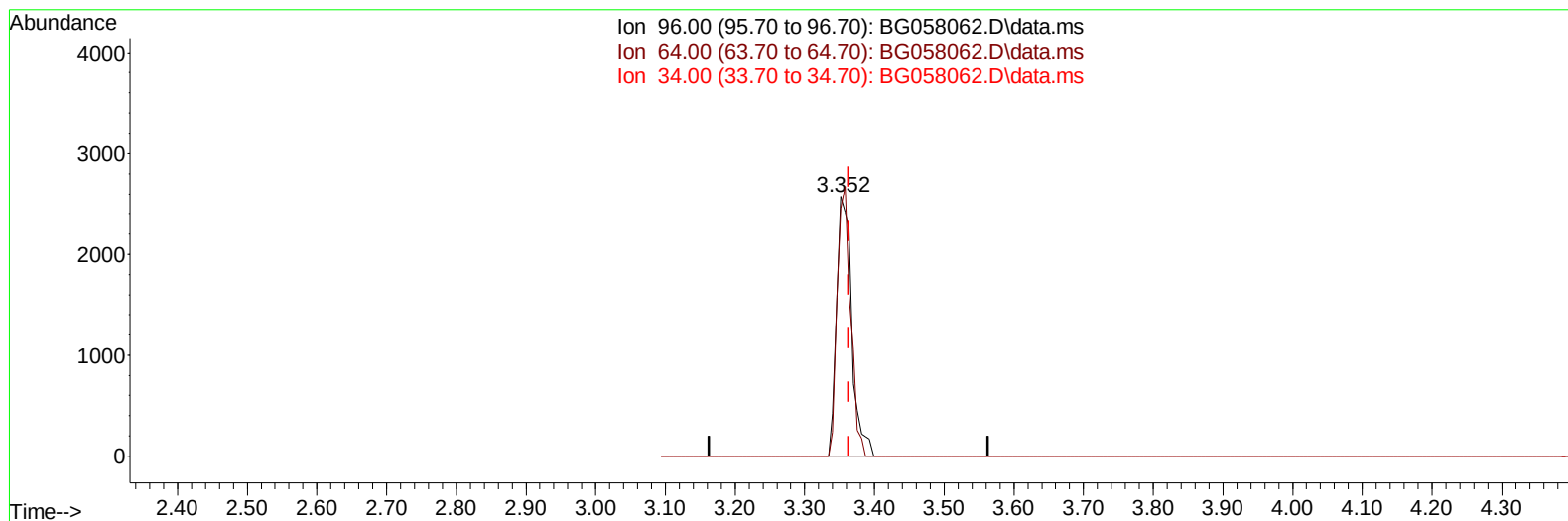
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TIC: BG058062.D\data.ms

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

3.352min (-0.012) 3.99 ng/uL m

response 3865

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	79.90	95.37
34.00	0.00	0.00
0.00	0.00	0.00

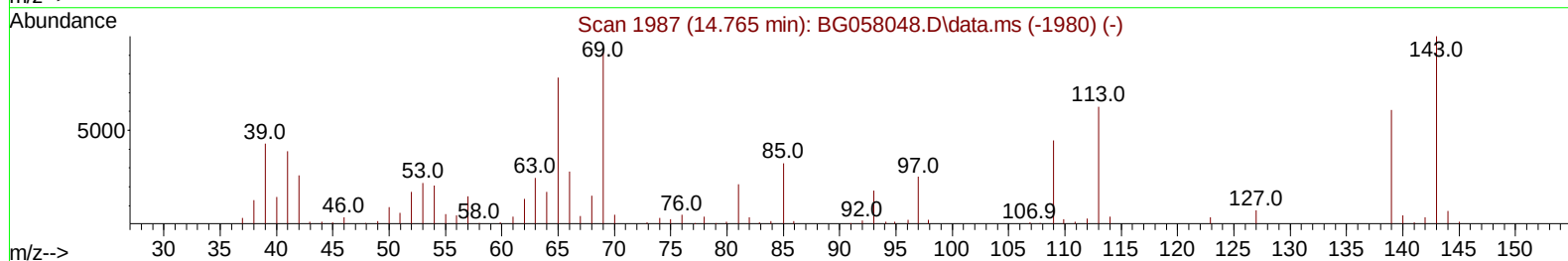
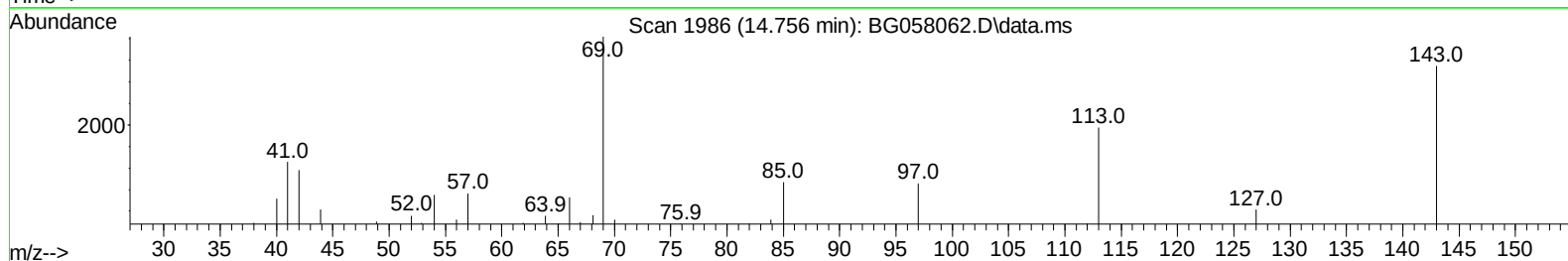
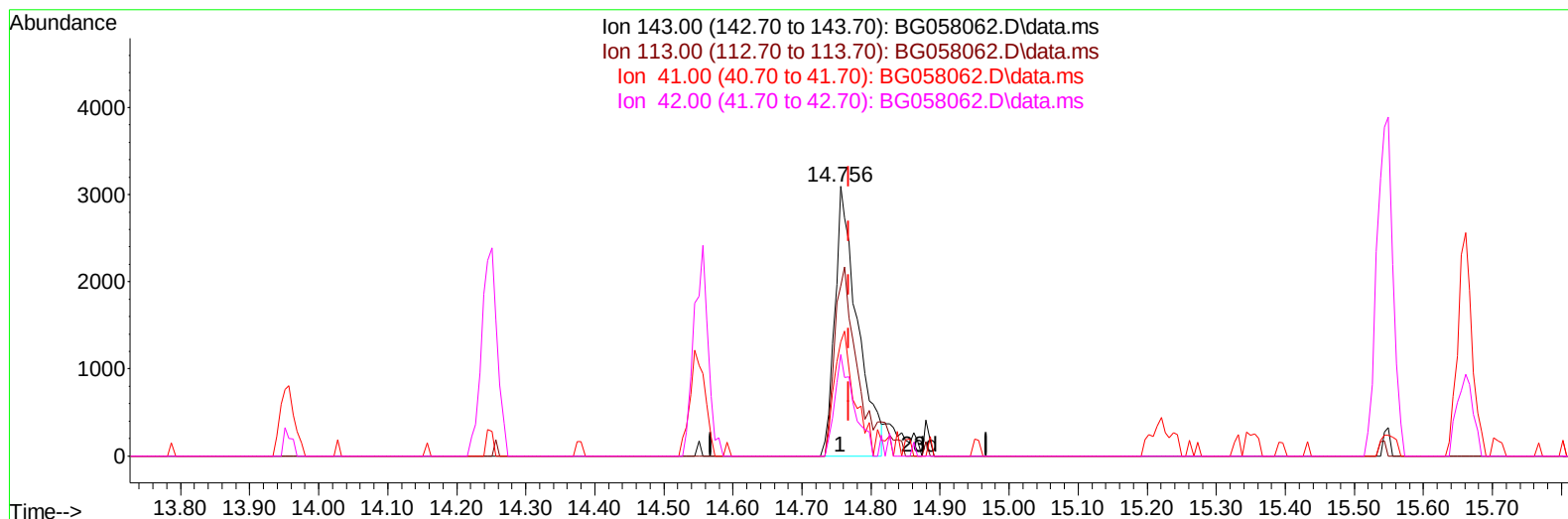
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TIC: BG058062.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.756min (-0.011) 4.34 ng/u1

response 7011

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	62.98
41.00	40.50	42.35
42.00	27.50	37.60#

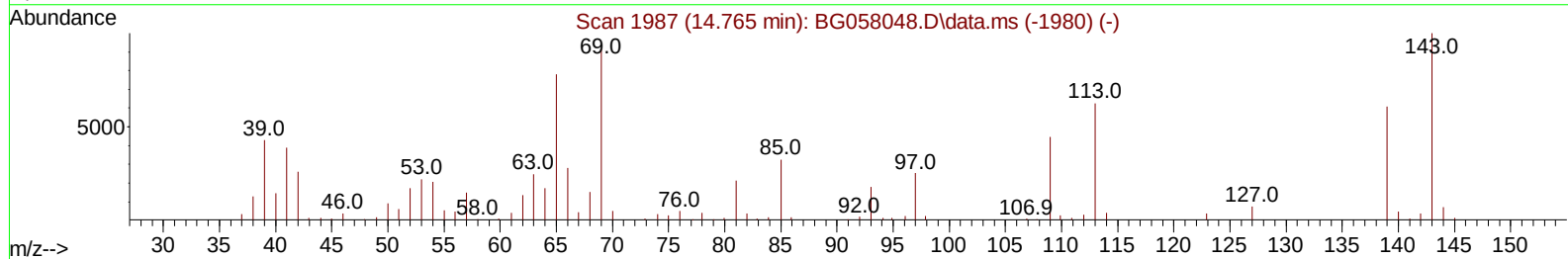
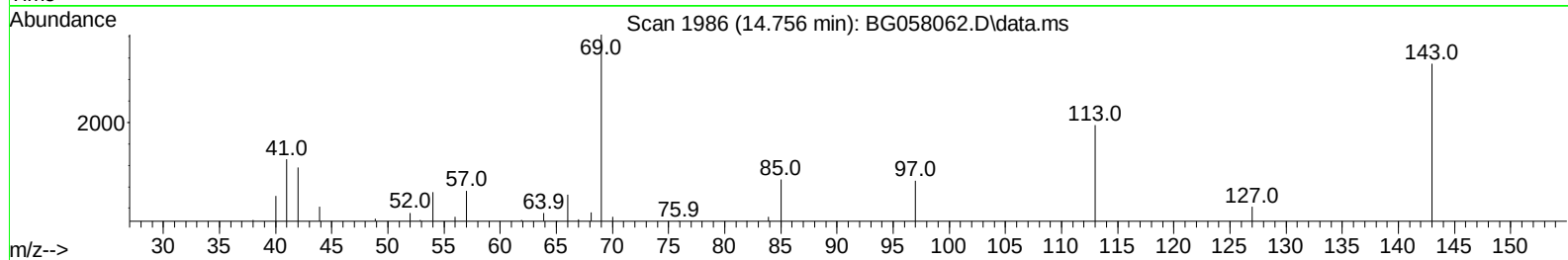
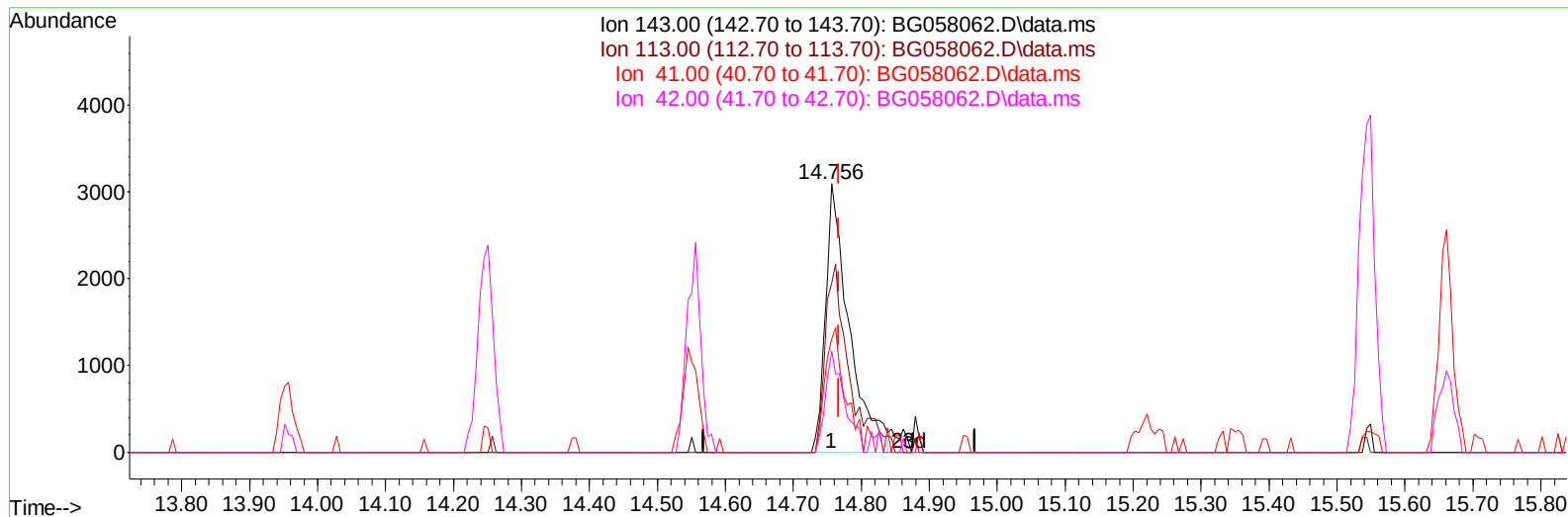
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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058062.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.756min (-0.011) 4.62 ng/ul m

response 7464

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	62.98
41.00	40.50	42.35
42.00	27.50	37.60#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	33921	20.000	ng/ul	0.00
20) Naphthalene-d8	10.720	136	152849	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.550	164	115887	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.300	188	303500	20.000	ng/ul	0.00
79) Chrysene-d12	21.548	240	277747	20.000	ng/ul	-0.01
88) Perylene-d12	24.703	264	338597	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	3865m	3.990	ng/uL	-0.01
4) Pyridine-d5	3.769	84	17488	5.946	ng/ul	0.00
7) Phenol-d5	7.083	99	18333	5.292	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.241	67	64838	31.058	ng/ul	0.00
11) 2-Chlorophenol-d4	7.447	132	53035	22.197	ng/ul	-0.01
15) 4-Methylphenol-d8	8.622	113	35880	13.727	ng/ul	-0.01
21) Nitrobenzene-d5	9.080	128	40122	32.206	ng/ul	0.00
24) 2-Nitrophenol-d4	9.803	143	39538	30.198	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.344	165	67126	26.725	ng/ul	0.00
31) 4-Chloroaniline-d4	10.855	131	85434	22.435	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	319999	34.997	ng/ul	0.00
49) Acenaphthylene-d8	14.251	160	329652	33.038	ng/ul	0.00
54) 4-Nitrophenol-d4	14.756	143	7464m	4.620	ng/ul	-0.01
60) Fluorene-d10	15.543	176	278123	35.816	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.661	200	46112	27.980	ng/ul	-0.01
73) Anthracene-d10	17.400	188	534771	37.972	ng/ul	0.00
81) Pyrene-d10	19.686	212	652772	37.317	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.492	264	672741	38.998	ng/ul	0.00

Target Compounds Qvalue

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

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