Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023566.D
Acq On : 9 Aug 2016 21:12
Operator : UM/SJ
Sample : H4389-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 10 05:04:05 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
RB-20160803

Manual Integrations APPROVED
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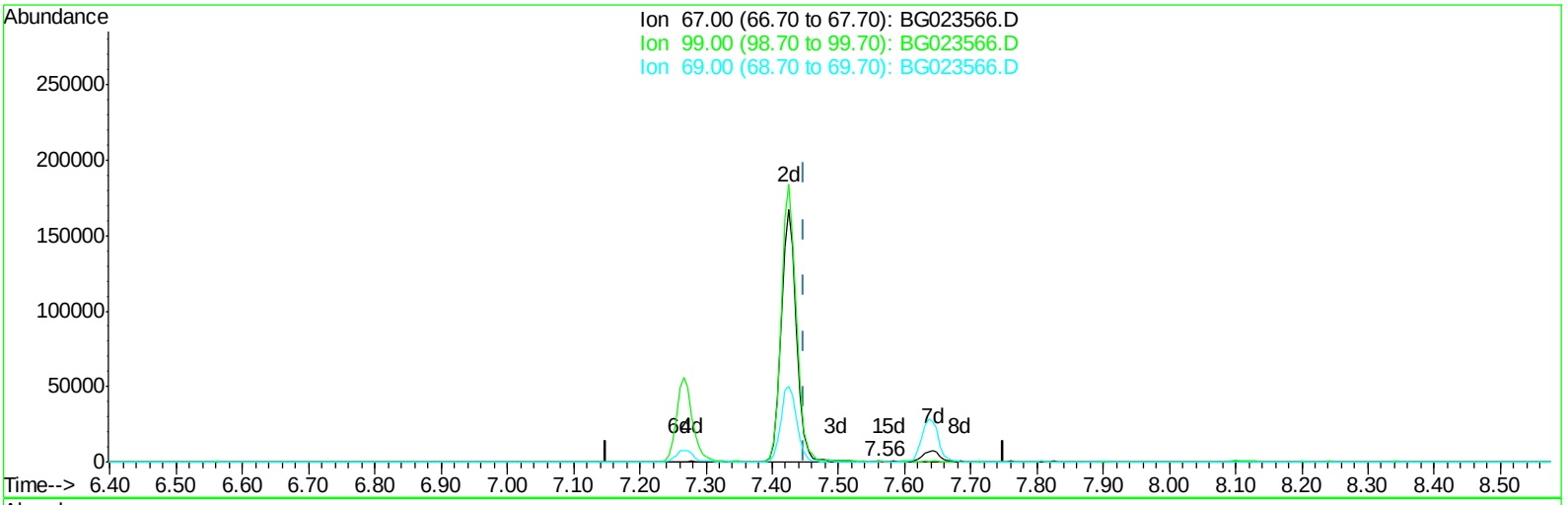

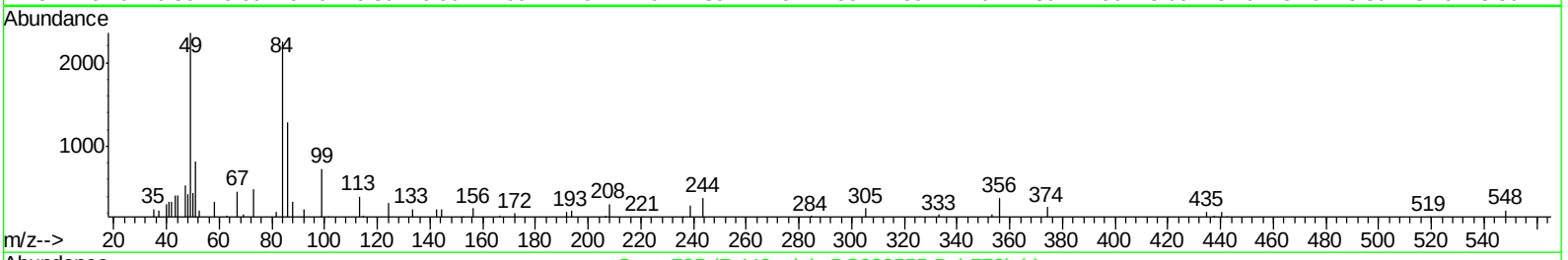

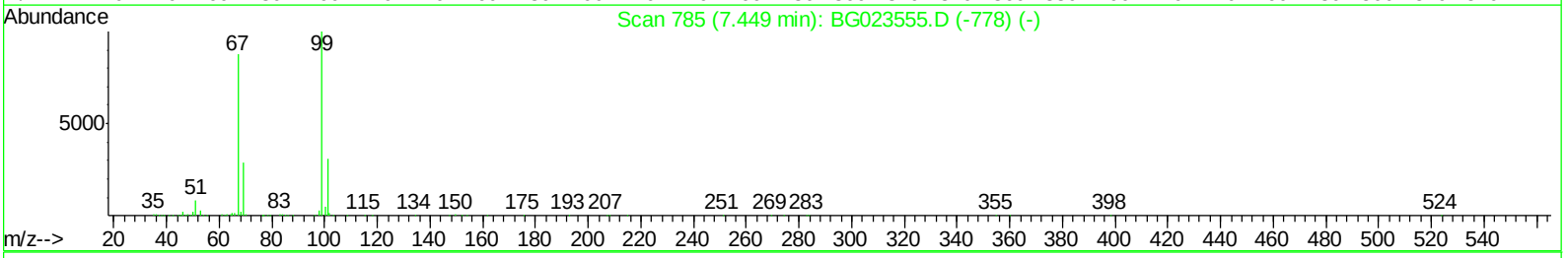

TIC: BG023566.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.560min (+0.111) 0.06ng/ul

response 585

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	159.17
69.00	34.00	38.86
0.00	0.00	0.00

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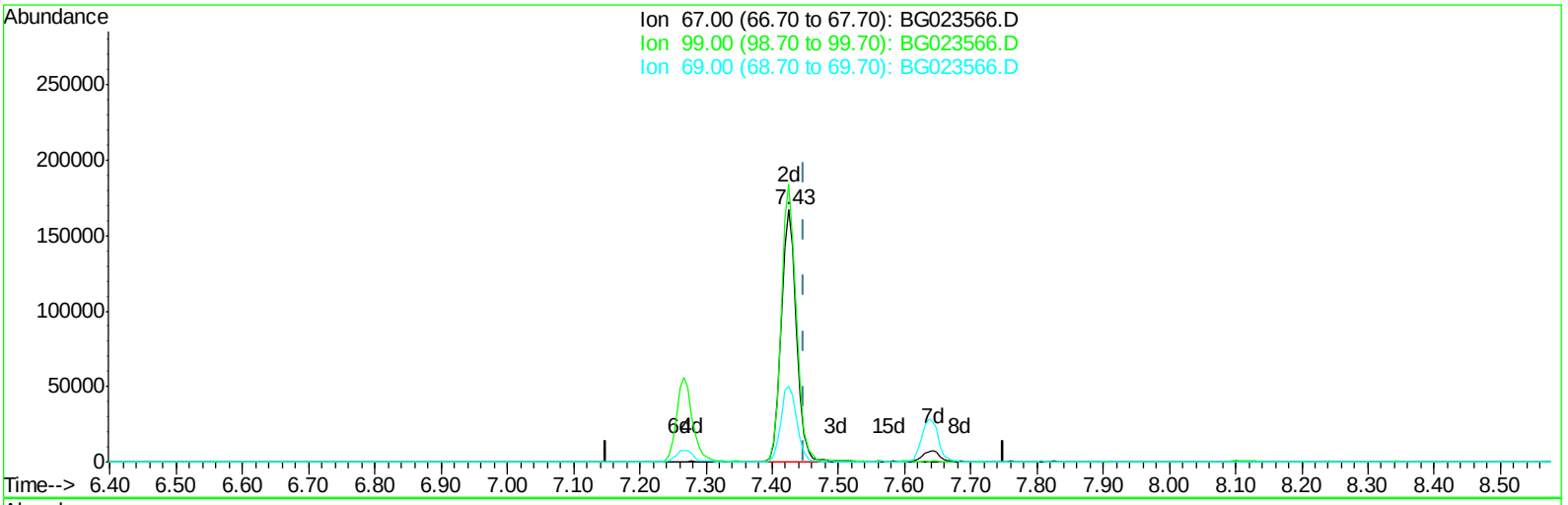

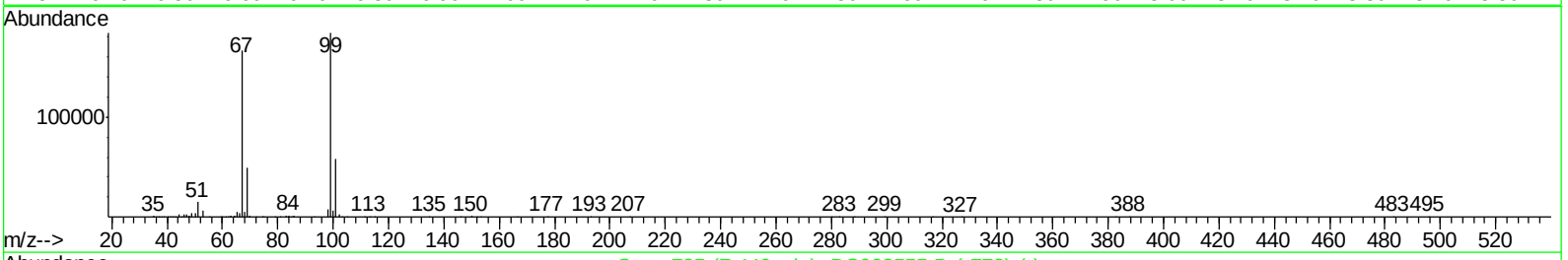

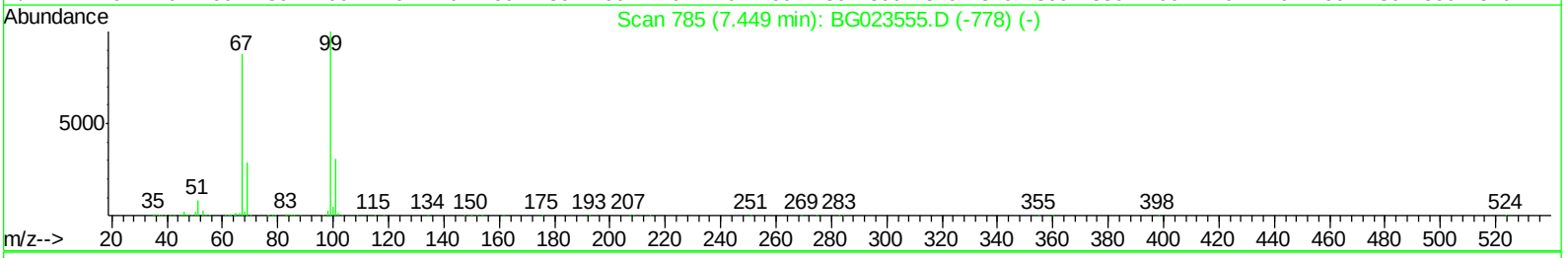

TIC: BG023566.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.425min (-0.024) 27.53ng/ul m

response 269432

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	110.19#
69.00	34.00	29.86
0.00	0.00	0.00

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Manual Integrations APPROVED
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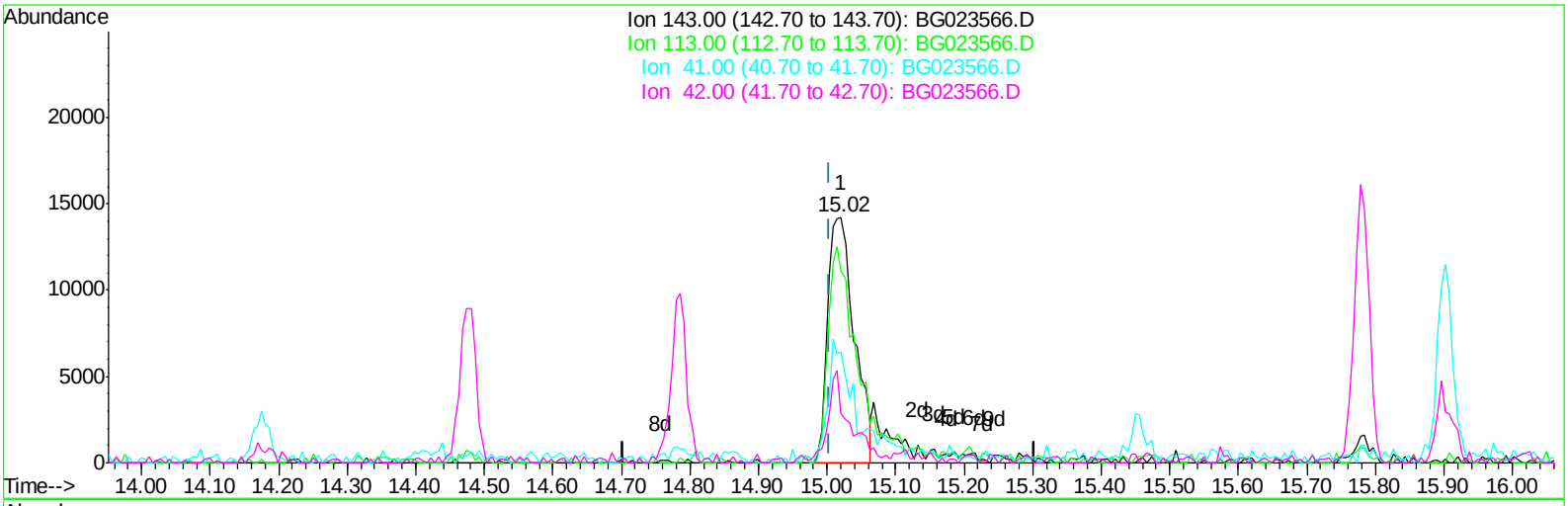

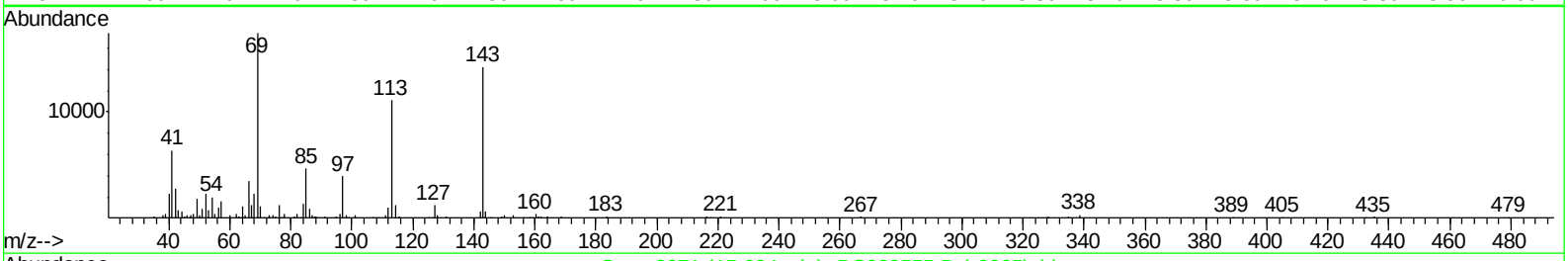

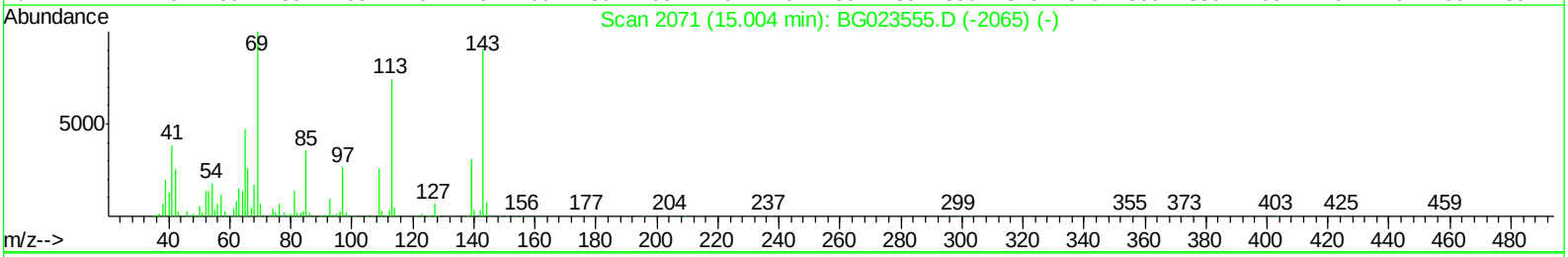

TIC: BG023566.D

(51) 4-Nitrophenol-d4 (S)

15.021min (+0.017) 5.09ng/ul

response 38350

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	78.01#
41.00	26.90	45.32#
42.00	16.10	20.20#

Quantitation Report (Qedit)

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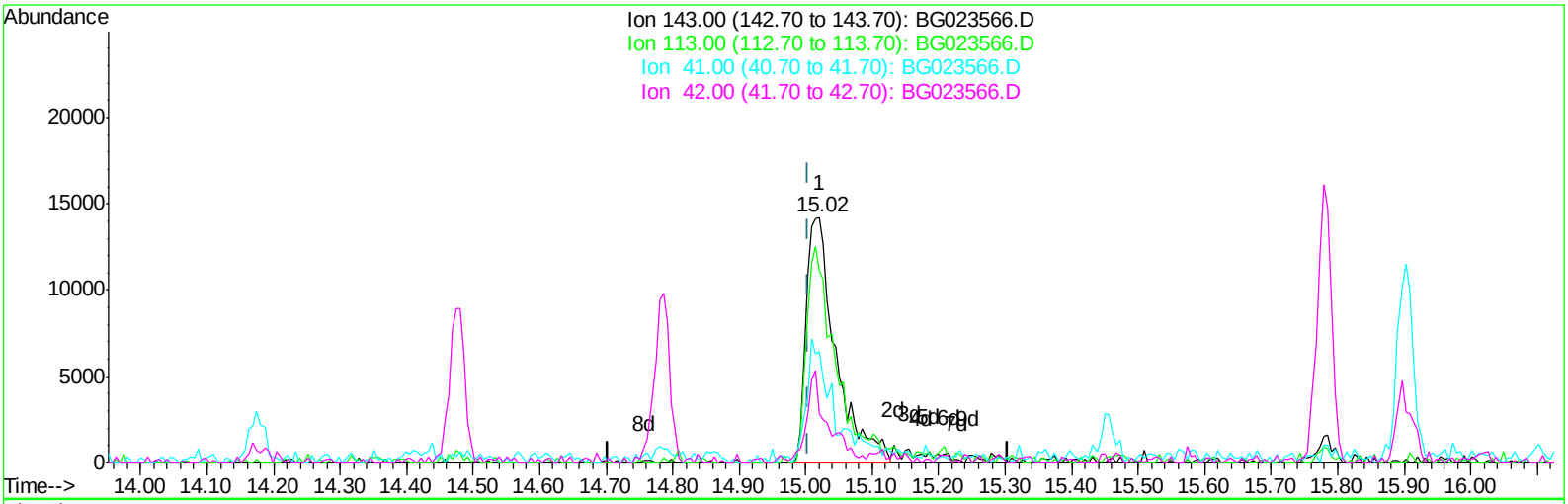

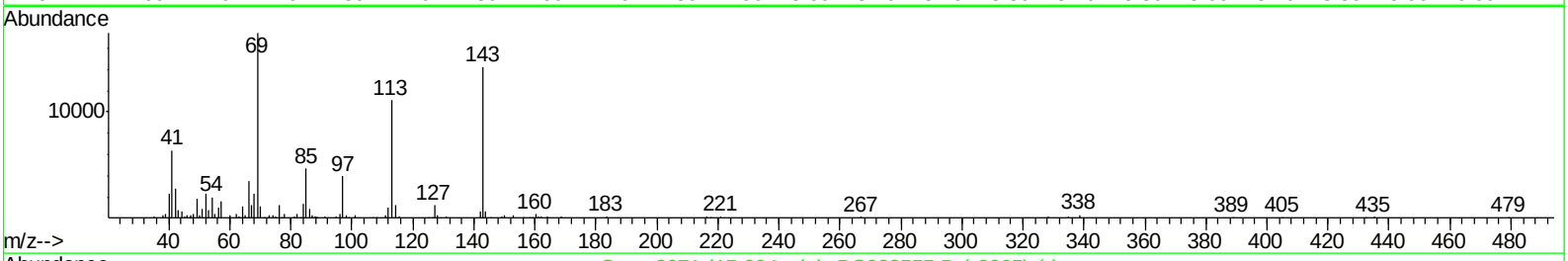

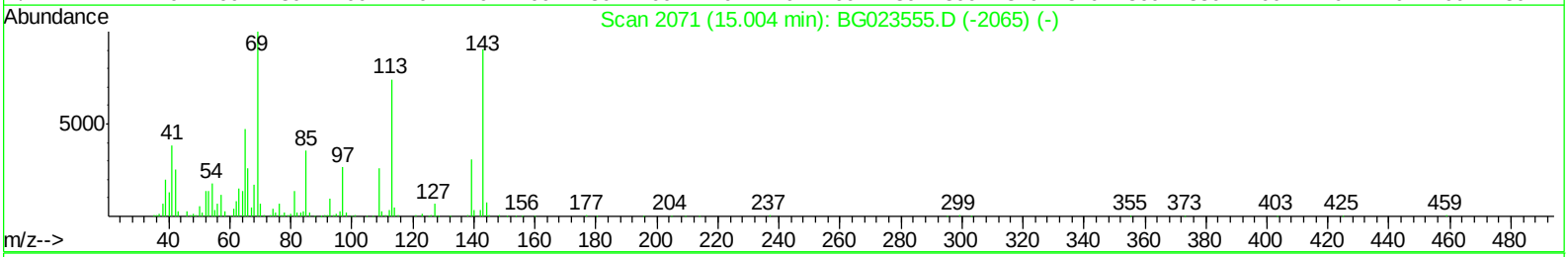

TIC: BG023566.D

(51) 4-Nitrophenol-d4 (S)

15.021min (+0.017) 5.87ng/ul m

response 44276

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	78.01#
41.00	26.90	45.32#
42.00	16.10	20.20#

Quantitation Report (QT Reviewed)

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Instrument :
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Manual Integrations APPROVED
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Quant Time: Aug 10 05:50:31 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	151645	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.94	136	718153	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.79	164	539193	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1382546	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1455047	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	1386858	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	1676	0.47	ng/uL	0.00
5) Phenol-d5	7.27	99	96364	6.31	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	269432m	27.53	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	225952	21.68	ng/ul	-0.03
13) 4-Methylphenol-d8	8.82	113	175277	14.70	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	152011	26.85	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	178592	27.47	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	307453	25.07	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.09	131	34391	2.39	ng/ul	-0.01
43) Dimethylphthalate-d6	14.18	166	1187361	26.90	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1354353	27.26	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.02	143	44276m	5.87	ng/ul	0.02
57) Fluorene-d10	15.78	176	1102110	27.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	226231	25.51	ng/ul	0.00
70) Anthracene-d10	17.65	188	1774789	28.49	ng/ul	0.00
76) Pyrene-d10	19.94	212	1965404	26.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.02	264	1824773	29.07	ng/ul	0.01

Target Compounds	Qvalue

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

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