Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023576.D
Acq On : 10 Aug 2016 3:48
Operator : UM/SJ
Sample : H4362-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 10 05:05:58 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 :
PR001-SS005-0612-01

Manual Integrations APPROVED
sohil
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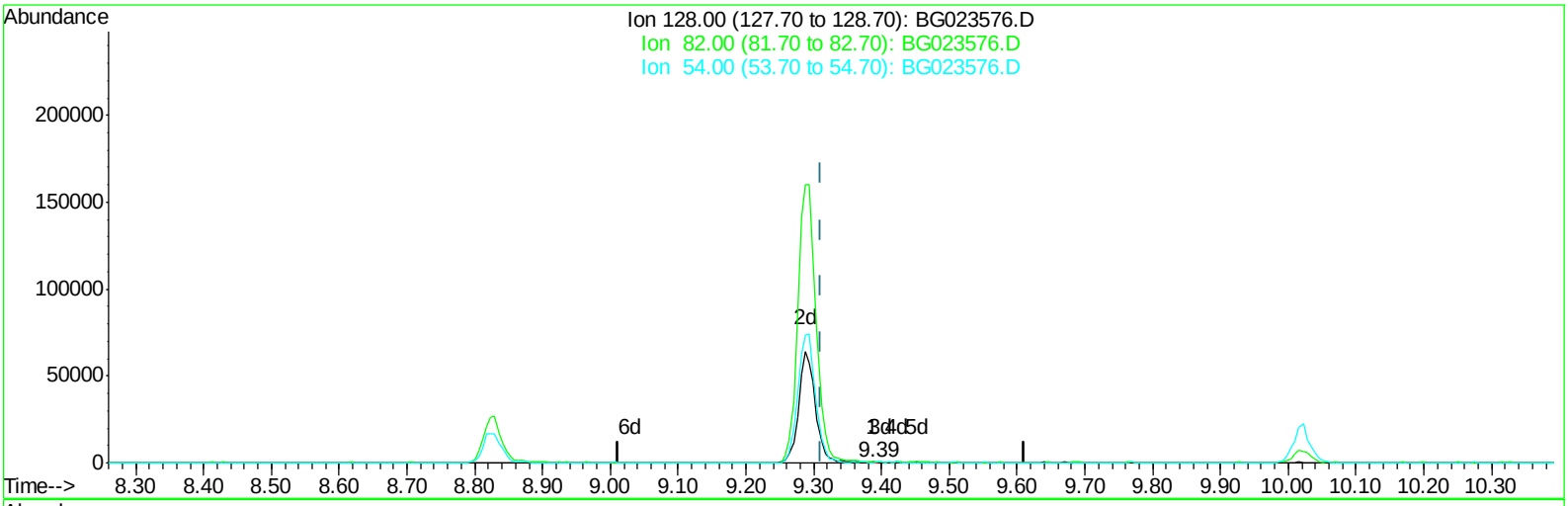

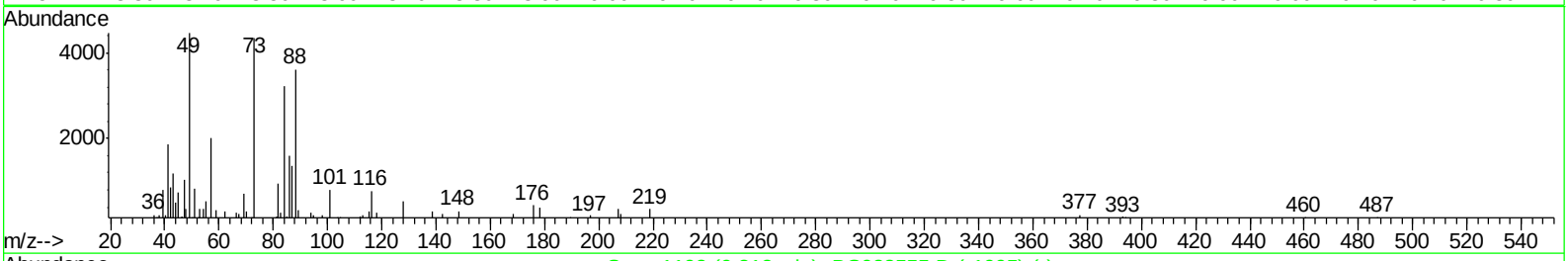

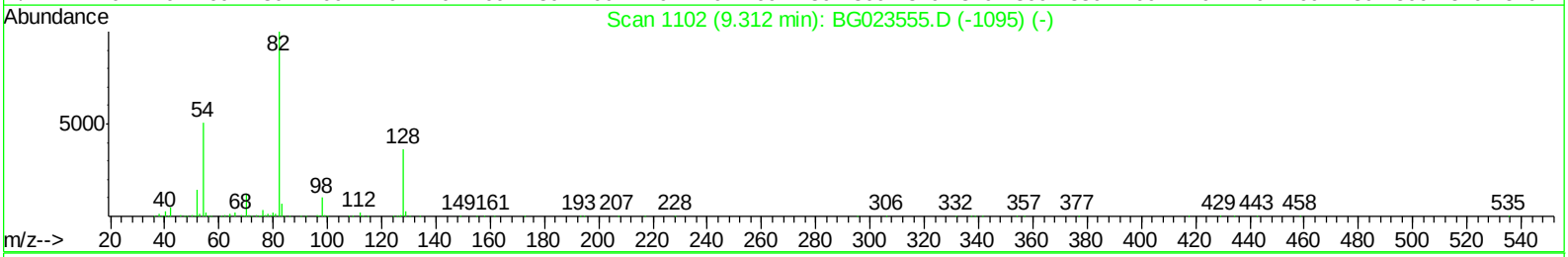

TIC: BG023576.D

(19) Nitrobenzene-d5 (S)

9.387min (+0.076) 0.04ng/ul

response 186

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	180.11
54.00	78.50	70.64
0.00	0.00	0.00

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Manual Integrations APPROVED
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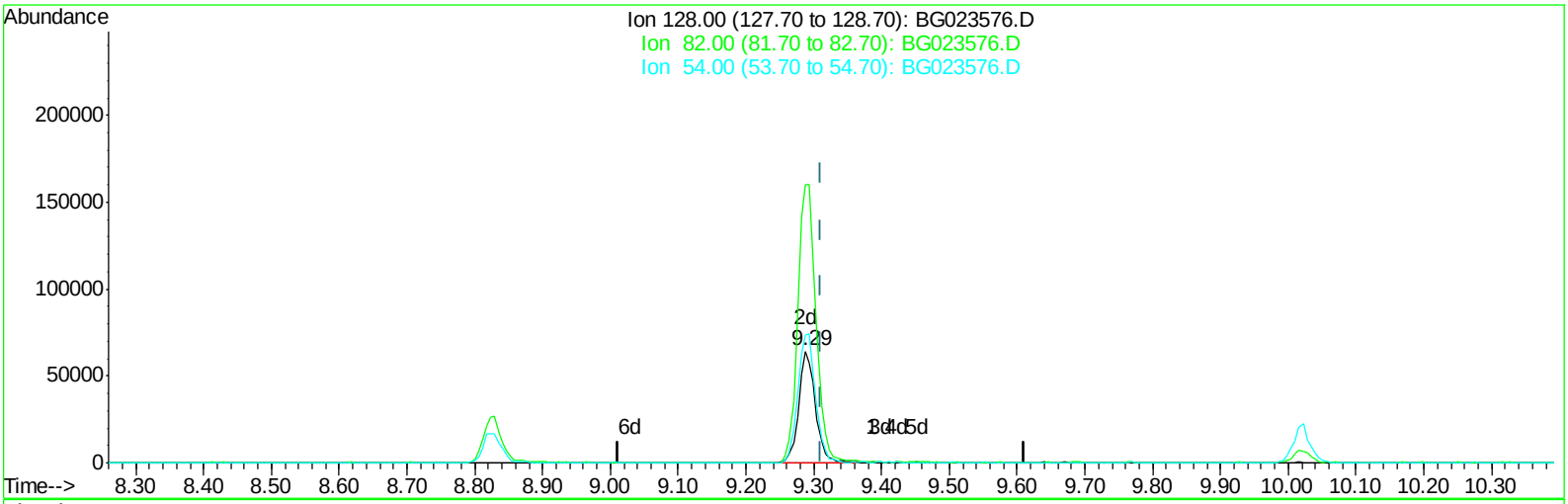

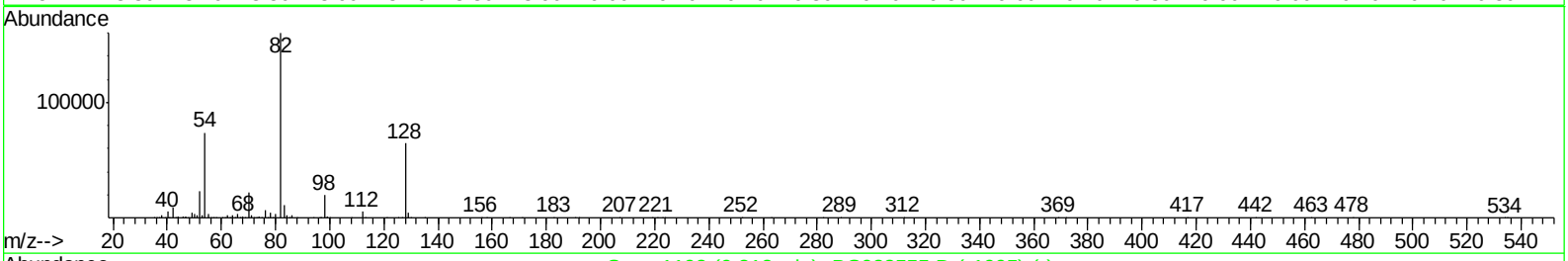

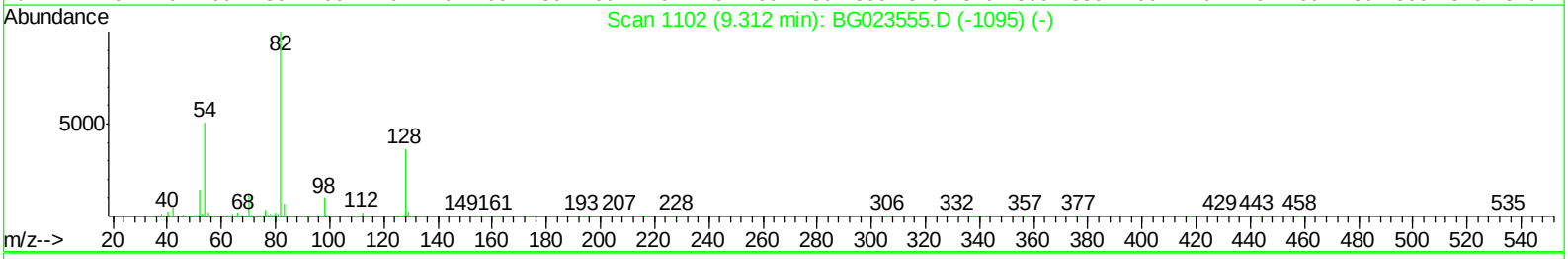

TIC: BG023576.D

(19) Nitrobenzene-d5 (S)

9.288min (-0.024) 21.31ng/ul m

response 111119

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	248.95
54.00	78.50	114.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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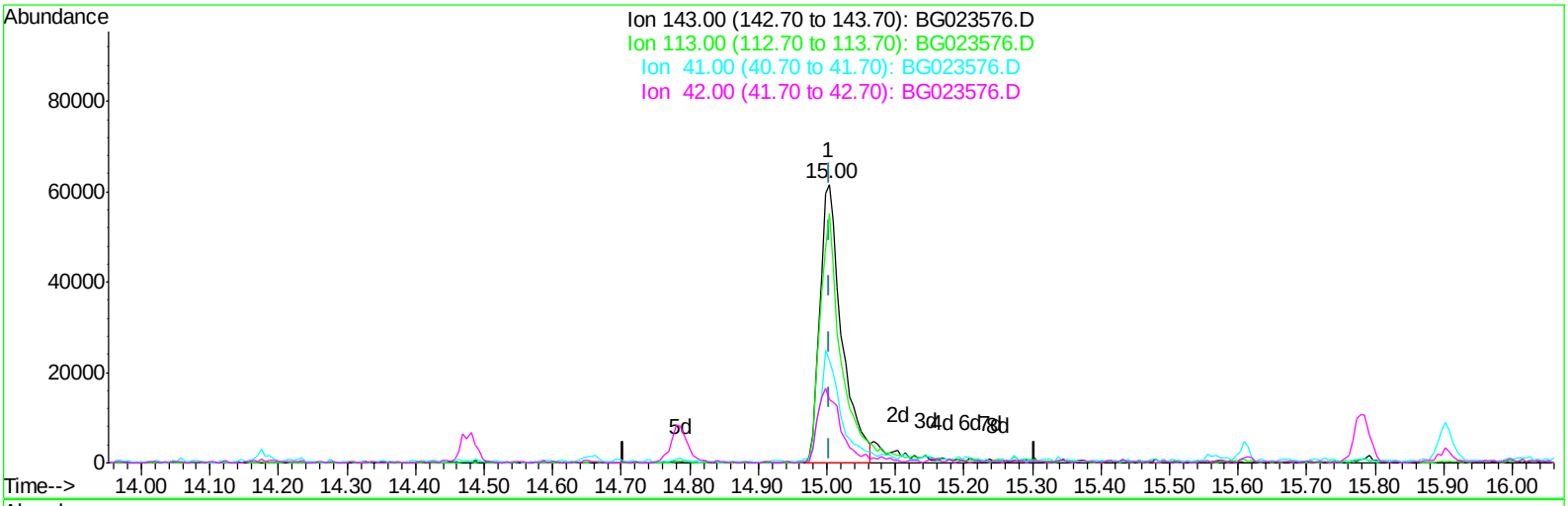

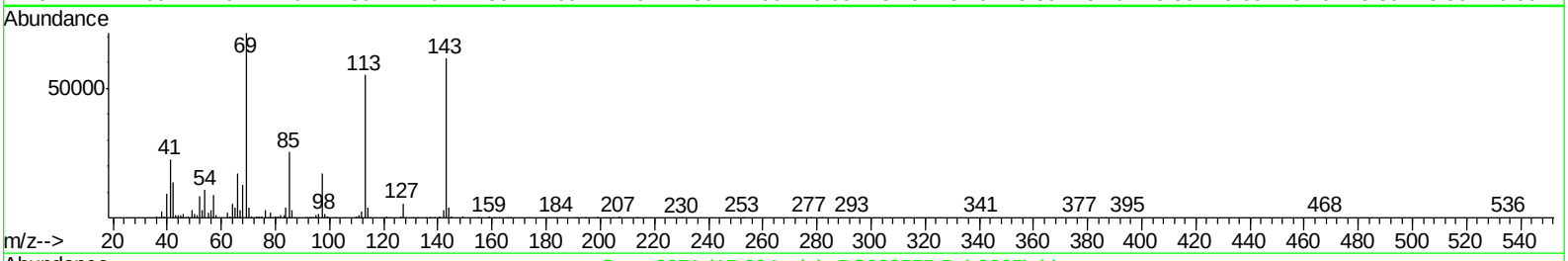

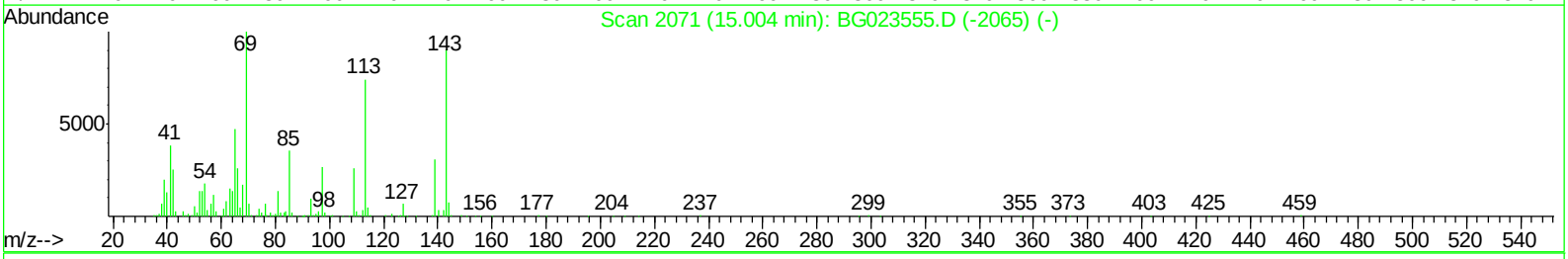

TIC: BG023576.D

(51) 4-Nitrophenol-d4 (S)

15.003min (-0.000) 20.43ng/ul

response 137366

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	89.56#
41.00	26.90	36.61#
42.00	16.10	22.74#

Quantitation Report (Qedit)

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Instrument :
BNA_G
ClientSampleId :
PR001-SS005-0612-01

Manual Integrations APPROVED
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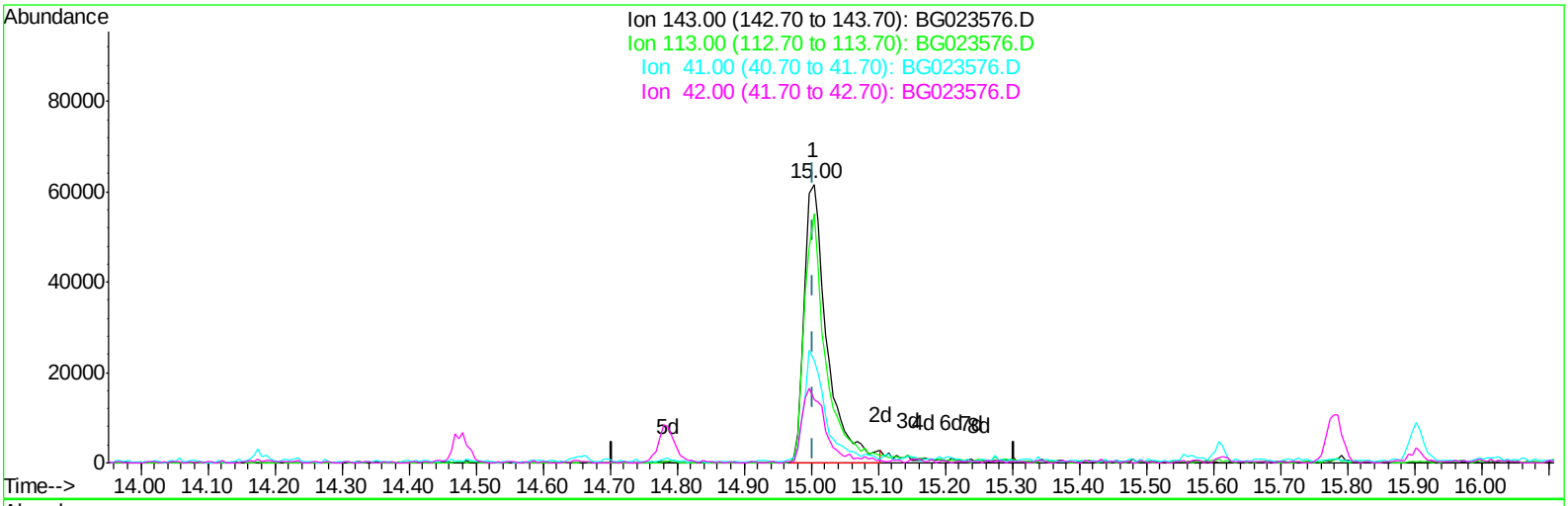

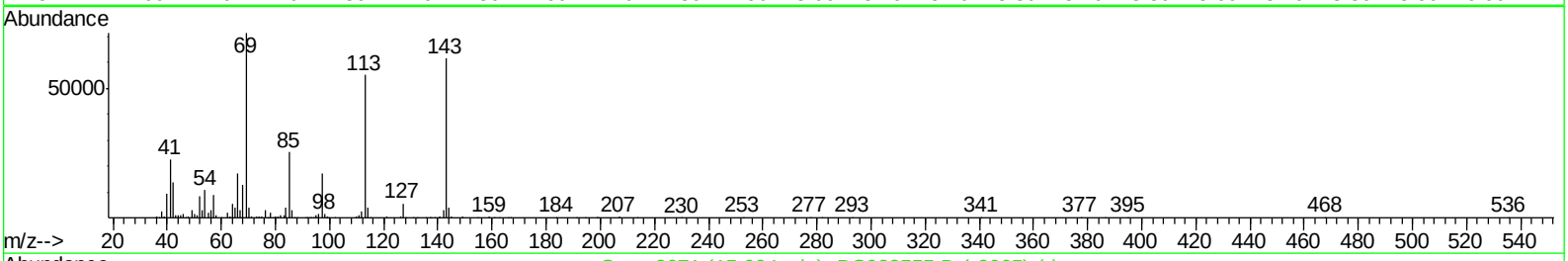

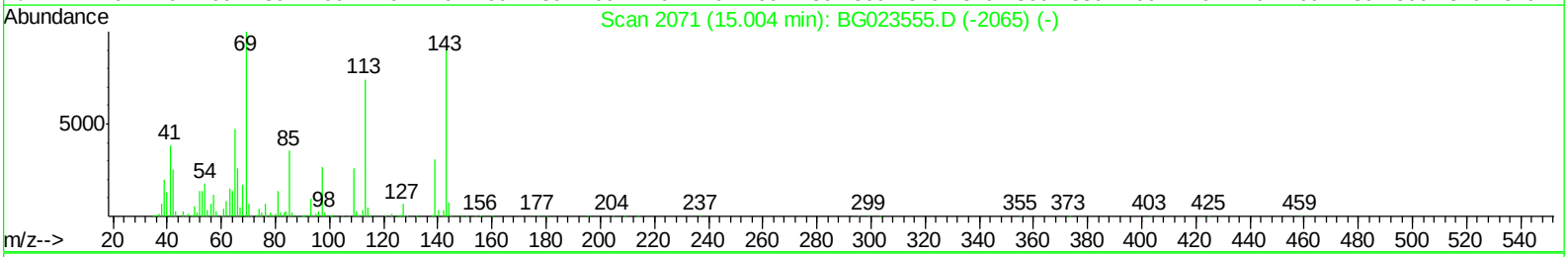

TIC: BG023576.D

(51) 4-Nitrophenol-d4 (S)

15.003min (-0.000) 21.57ng/ul m

response 145039

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	89.56#
41.00	26.90	36.61#
42.00	16.10	22.74#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023576.D
Acq On : 10 Aug 2016 3:48
Operator : UM/SJ
Sample : H4362-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PR001-SS005-0612-01

Manual Integrations APPROVED
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8/10/2016 6:51:25 PM

Quant Time: Aug 10 06:43:11 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	141451	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.95	136	661494	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.79	164	481037	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1239813	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1273987	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	1229357	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	6974	2.10	ng/uL	0.00
5) Phenol-d5	7.27	99	286954	20.14	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	196748	21.55	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	196789	20.24	ng/ul	-0.02
13) 4-Methylphenol-d8	8.82	113	216669	19.48	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	111119m	21.31	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	123619	20.64	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	224322	19.86	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.09	131	295188	22.27	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	897175	22.78	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	997323	22.50	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	145039m	21.57	ng/ul	0.00
57) Fluorene-d10	15.78	176	832259	22.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	157605	19.81	ng/ul	0.00
70) Anthracene-d10	17.65	188	1338351	23.96	ng/ul	0.00
76) Pyrene-d10	19.94	212	1569323	24.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1398520	25.13	ng/ul	0.02
Target Compounds						Qvalue
44) Dimethylphthalate	14.23	163	822570	21.09	ng/ul	99
74) Fluoranthene	19.61	202	73692	1.12	ng/ul#	87

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

Quantitation Report (QT Reviewed)

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