

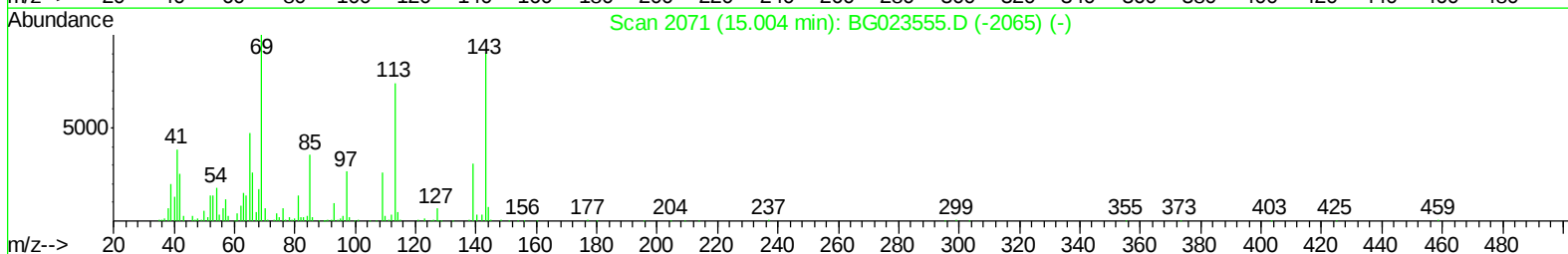
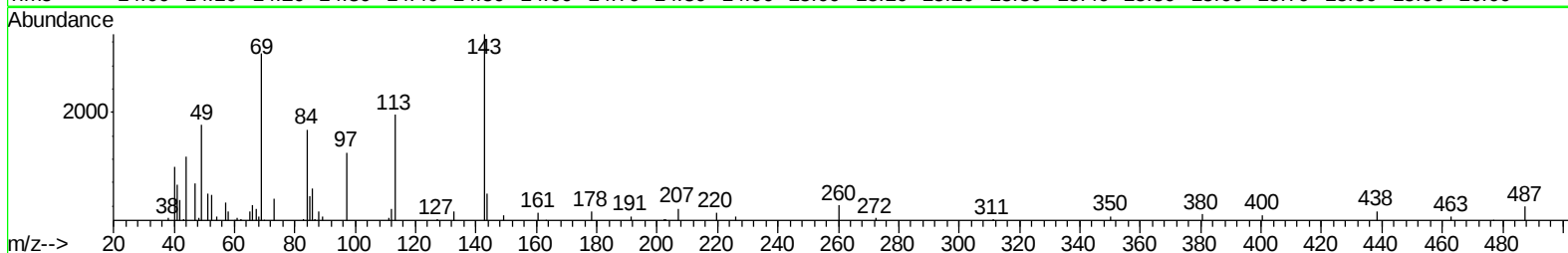
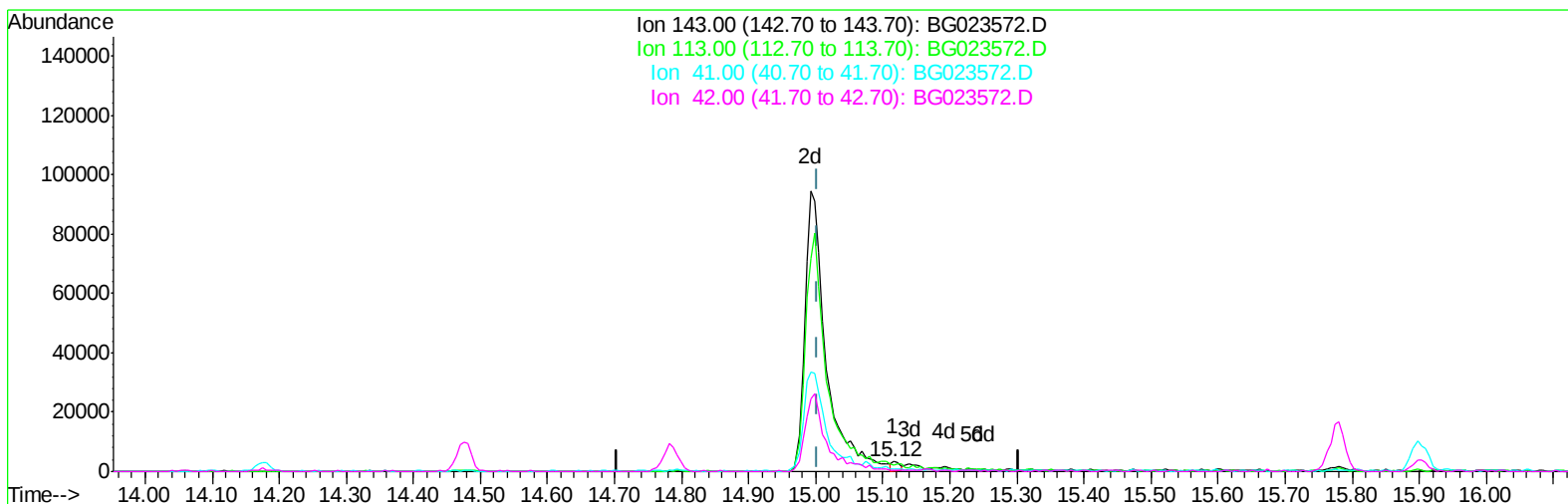
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023572.D
Acq On : 10 Aug 2016 00:58
Operator : UM/SJ
Sample : PB92782BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

sohil
8/10/2016 6:51:00 PM

Quant Time: Aug 10 05:04:59 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



TIC: BG023572.D

(51) 4-Nitrophenol-d4 (S)
15.116min (+0.112) 0.38ng/ul
response 2576

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	58.59
41.00	26.90	22.79
42.00	16.10	15.17

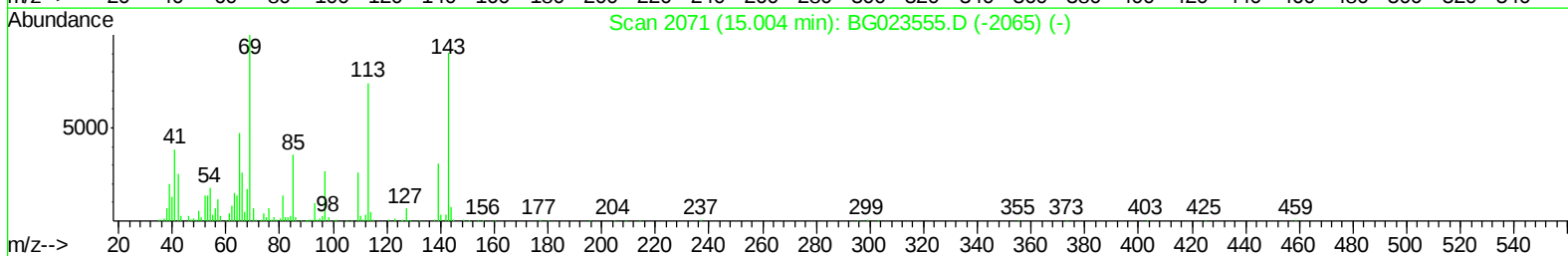
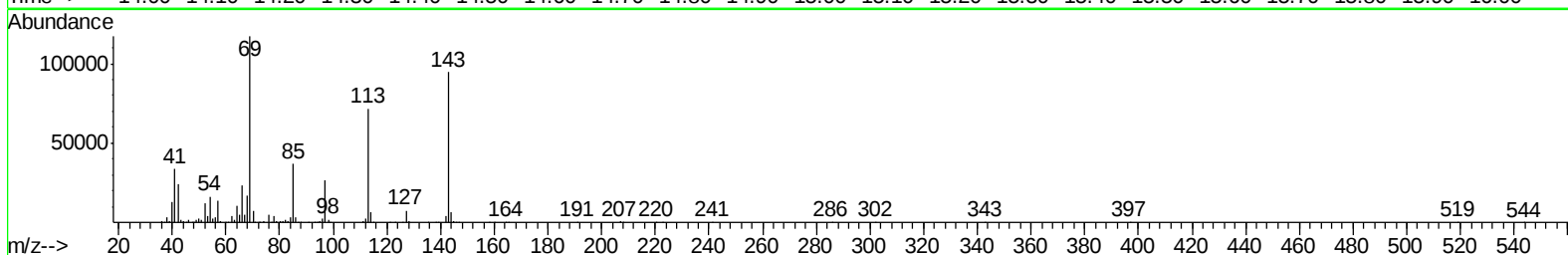
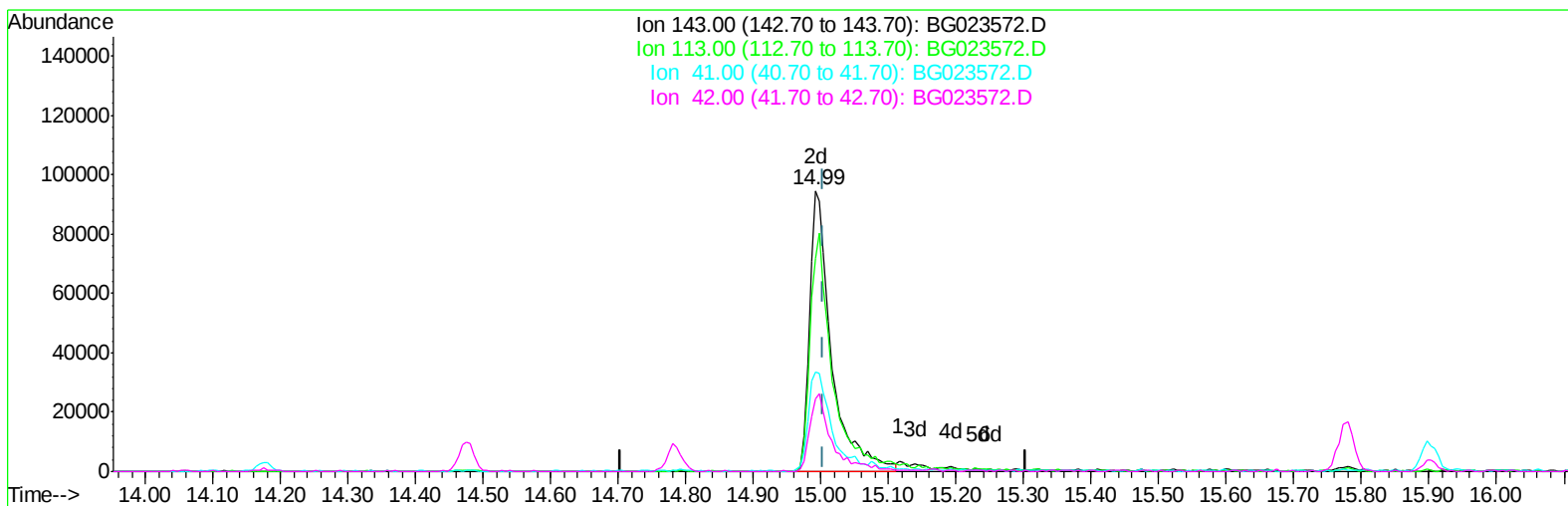
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023572.D
Acq On : 10 Aug 2016 00:58
Operator : UM/SJ
Sample : PB92782BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

sohil
8/10/2016 6:51:00 PM

Quant Time: Aug 10 05:04:59 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



TIC: BG023572.D

(51) 4-Nitrophenol-d4 (S)

14.992min (-0.012) 31.19ng/ul m

response 212128

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	75.93#
41.00	26.90	35.60#
42.00	16.10	26.08#

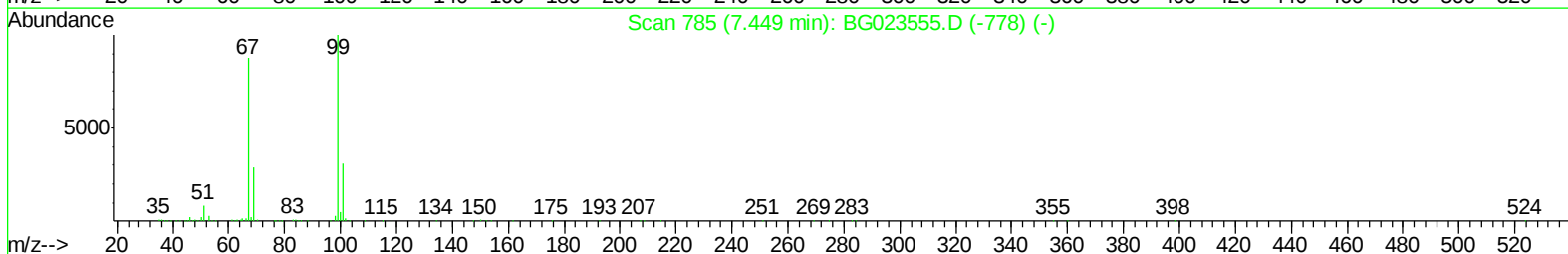
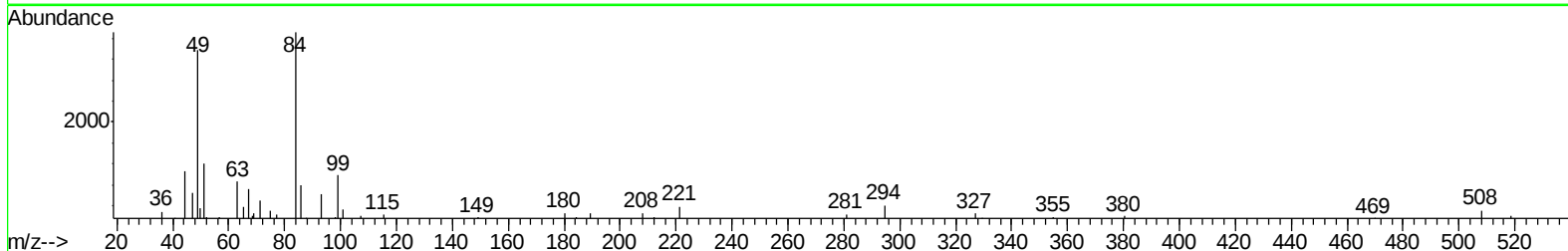
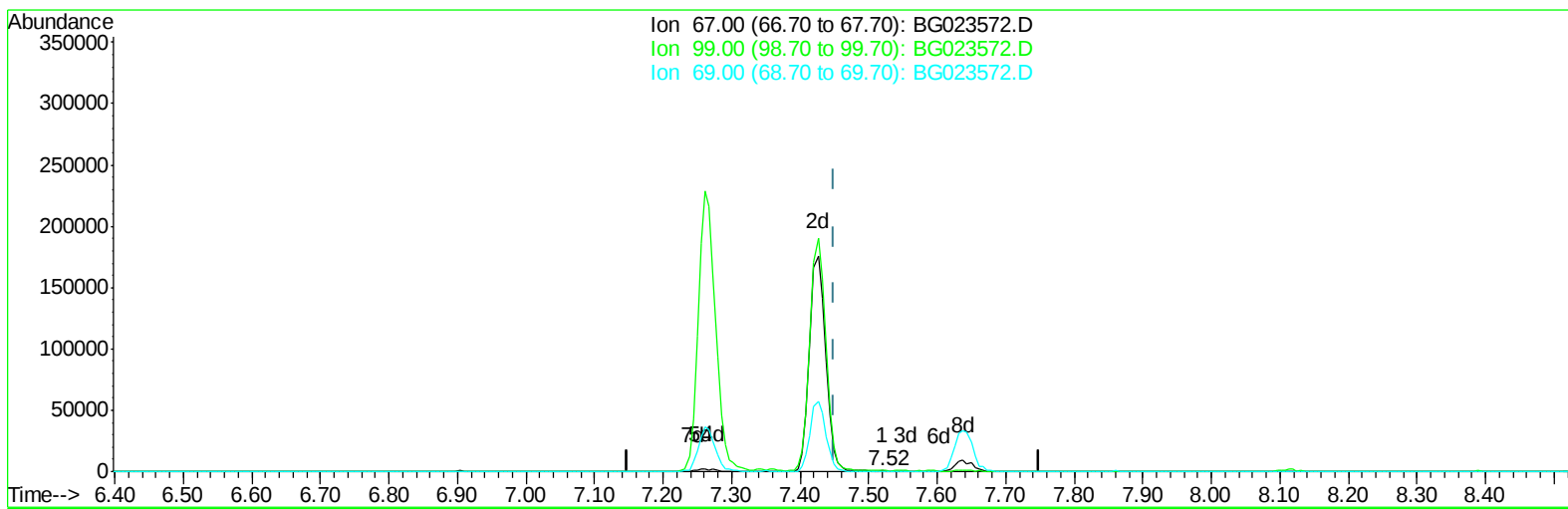
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023572.D
Acq On : 10 Aug 2016 00:58
Operator : UM/SJ
Sample : PB92782BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

sohil
8/10/2016 6:51:00 PM

Quant Time: Aug 10 06:10:37 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



TIC: BG023572.D

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

7.520min (+0.071) 0.06ng/ul

response 534

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	137.34
69.00	34.00	36.63
0.00	0.00	0.00

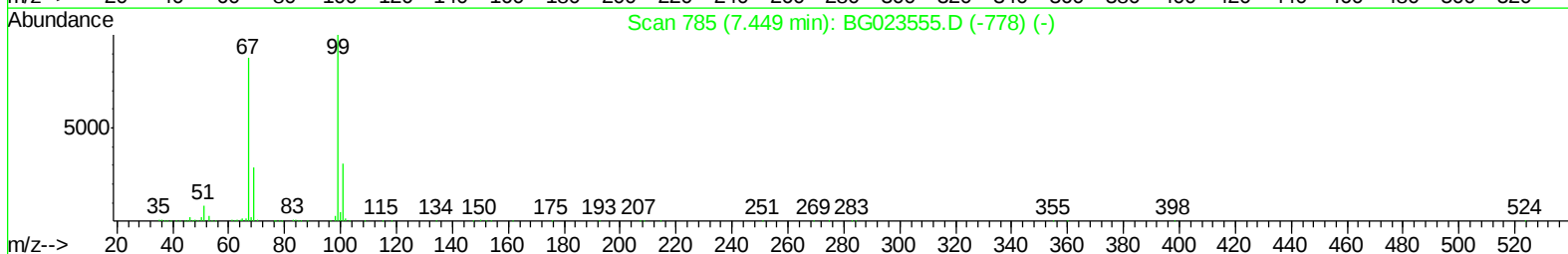
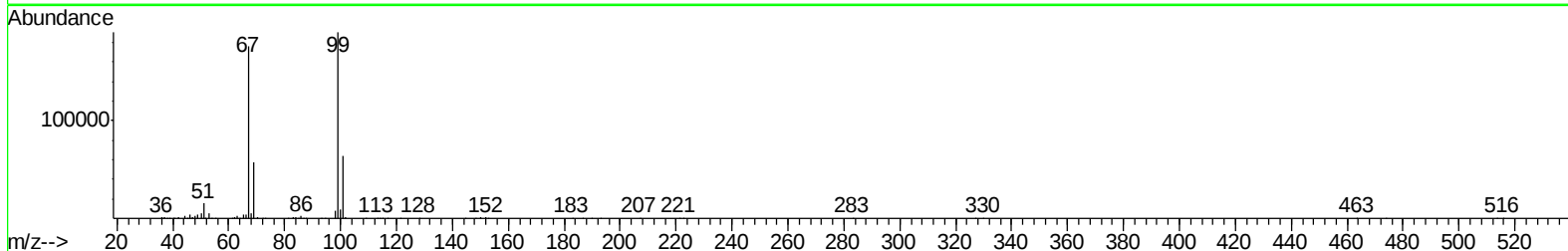
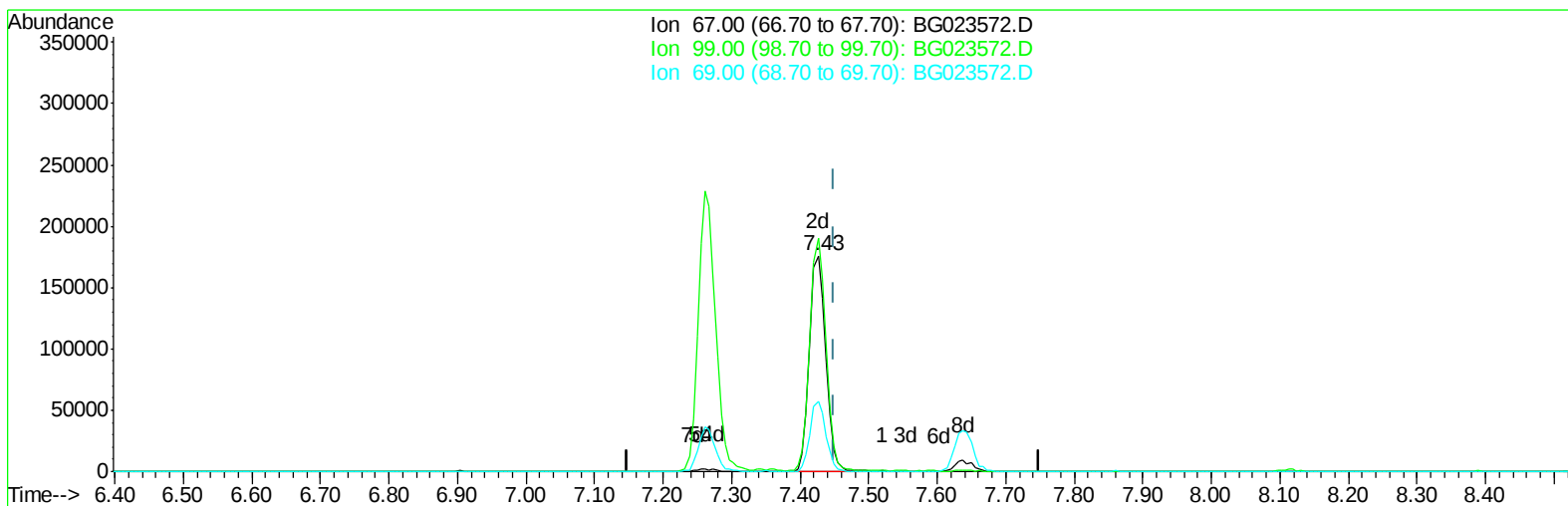
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023572.D
Acq On : 10 Aug 2016 00:58
Operator : UM/SJ
Sample : PB92782BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

sohil
8/10/2016 6:51:00 PM

Quant Time: Aug 10 06:10:37 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



TIC: BG023572.D

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

7.426min (-0.023) 32.40ng/ul m

response 289561

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	108.30#
69.00	34.00	32.37
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
 Data File : BG023572.D
 Acq On : 10 Aug 2016 00:58
 Operator : UM/SJ
 Sample : PB92782BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK82

Manual Integrations
 APPROVED

sohil
 8/10/2016 6:51:00 PM

Quant Time: Aug 10 07:53:23 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	138471	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.94	136	649596	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.78	164	486648	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.55	188	1286219	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1339608	20.00	ng/ul	0.00
83) Perylene-d12	25.26	264	1276859	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	20575	6.32	ng/uL	-0.01
5) Phenol-d5	7.26	99	405662	29.08	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	7.43	67	289561m	32.40	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	292563	30.74	ng/ul	-0.03
13) 4-Methylphenol-d8	8.82	113	327520	30.08	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	162673	31.77	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	194170	33.02	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.56	165	319470	28.80	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.09	131	477922	36.72	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	1271500	31.91	ng/ul	-0.01
46) Acenaphthylene-d8	14.48	160	1405678	31.35	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.99	143	212128m	31.19	ng/ul	-0.01
57) Fluorene-d10	15.78	176	1155734	31.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	225028	27.27	ng/ul	0.00
70) Anthracene-d10	17.65	188	1811692	31.26	ng/ul	0.00
76) Pyrene-d10	19.94	212	2038222	30.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1894213	32.77	ng/ul	0.01

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023572.D
Acq On : 10 Aug 2016 00:58
Operator : UM/SJ
Sample : PB92782BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

sohil
8/10/2016 6:51:00 PM

Quant Time: Aug 10 07:53:23 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

