

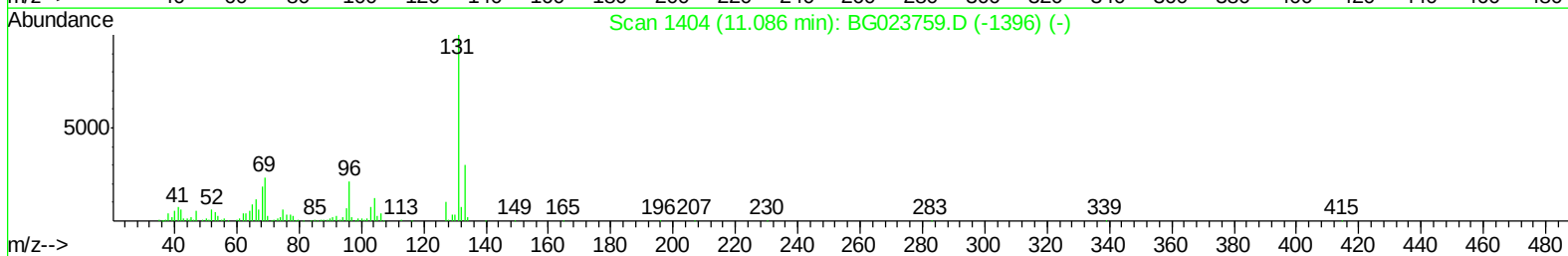
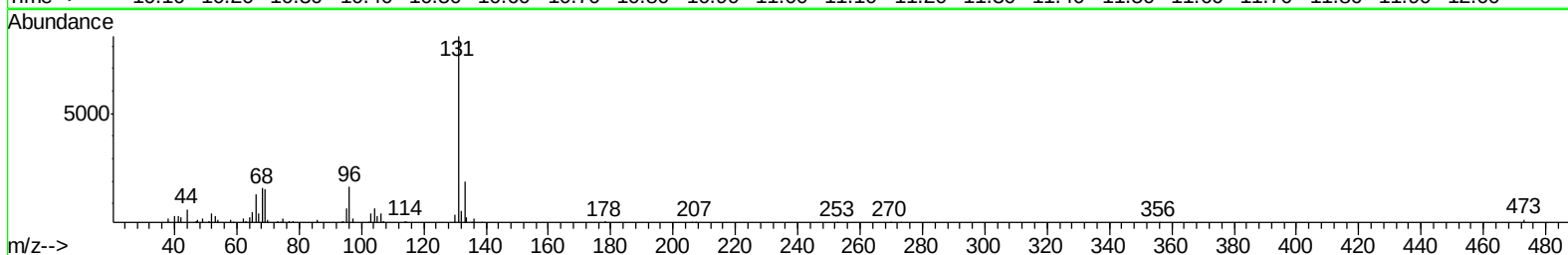
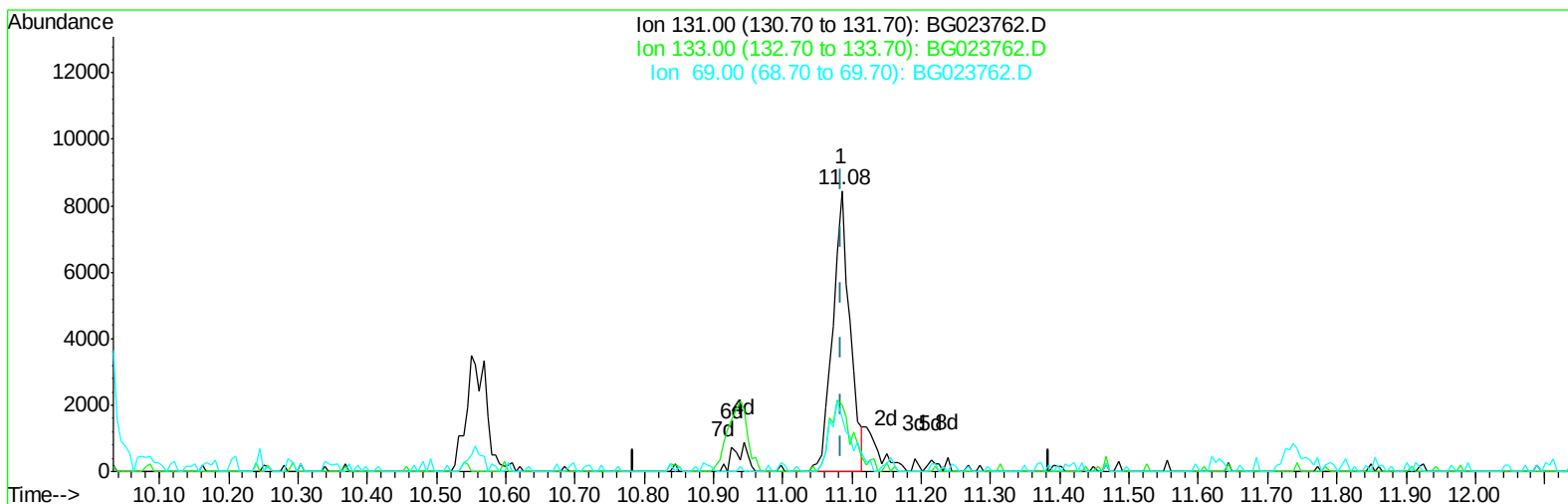
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023762.D
Acq On : 18 Aug 2016 17:54
Operator : UM/SJ
Sample : H4460-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S2

Manual Integrations
APPROVED

sohil
8/19/2016 6:36:13 PM

Quant Time: Aug 19 01:43:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration



TIC: BG023762.D

(29) 4-Chloroaniline-d4 (S)
11.085min (-0.001) 1.53ng/ul
response 14610

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	23.46#
69.00	15.40	19.08#
0.00	0.00	0.00

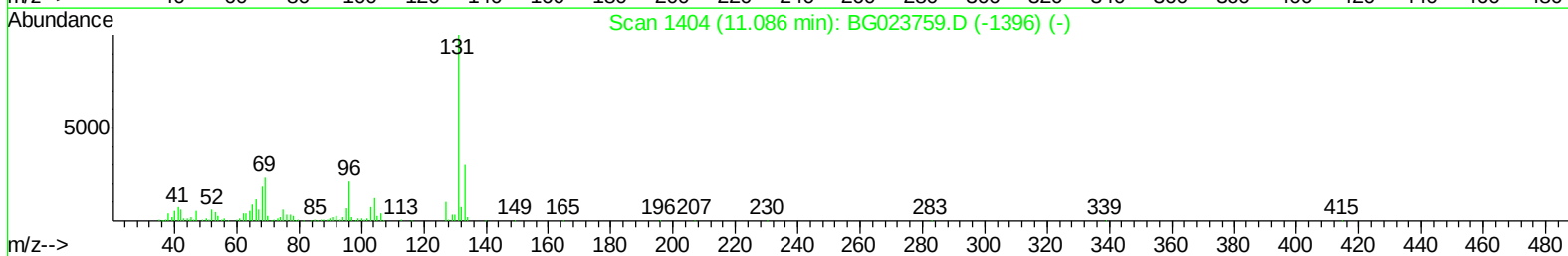
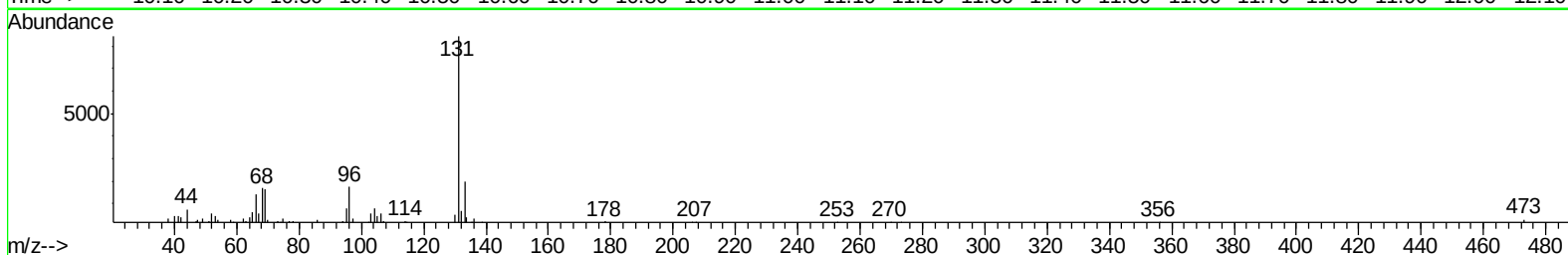
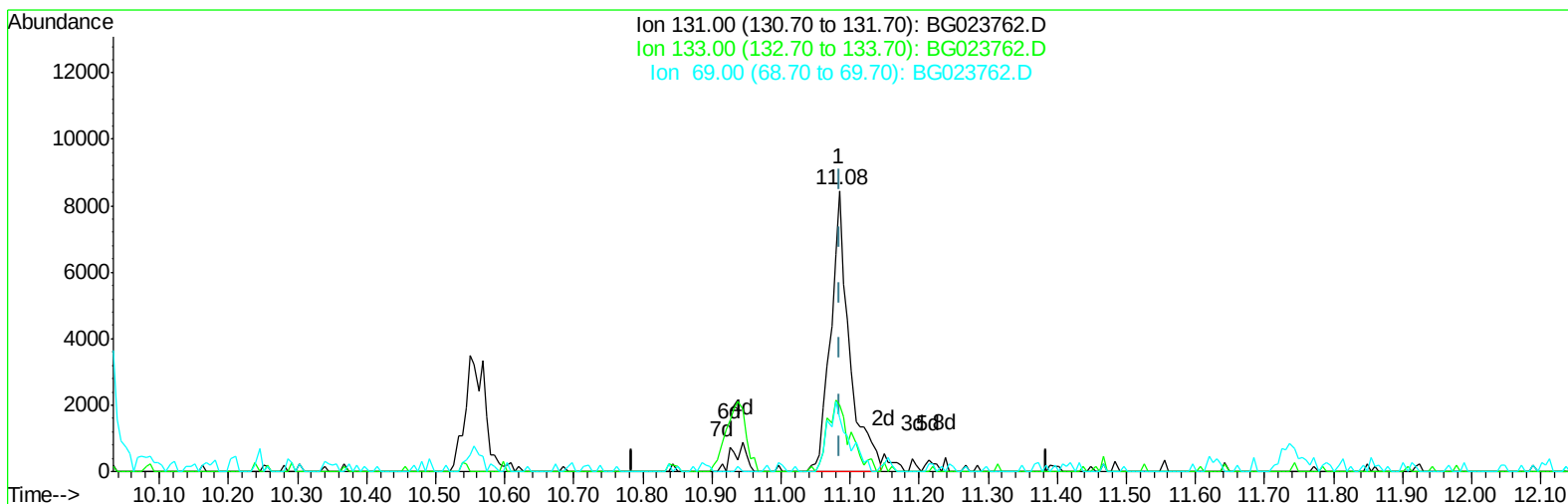
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023762.D
Acq On : 18 Aug 2016 17:54
Operator : UM/SJ
Sample : H4460-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S2

Manual Integrations
APPROVED

sohil
8/19/2016 6:36:13 PM

Quant Time: Aug 19 01:43:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration



TIC: BG023762.D

(29) 4-Chloroaniline-d4 (S)

11.085min (-0.001) 1.69ng/ul m

response 16089

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	23.46#
69.00	15.40	19.08#
0.00	0.00	0.00

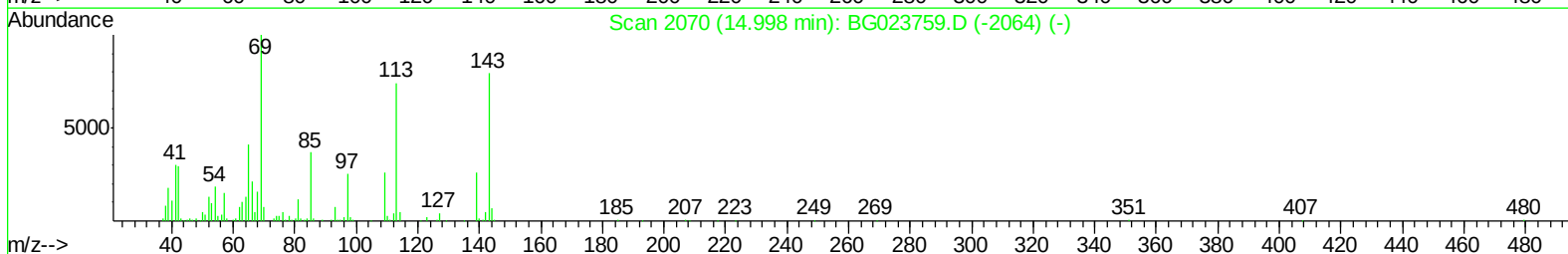
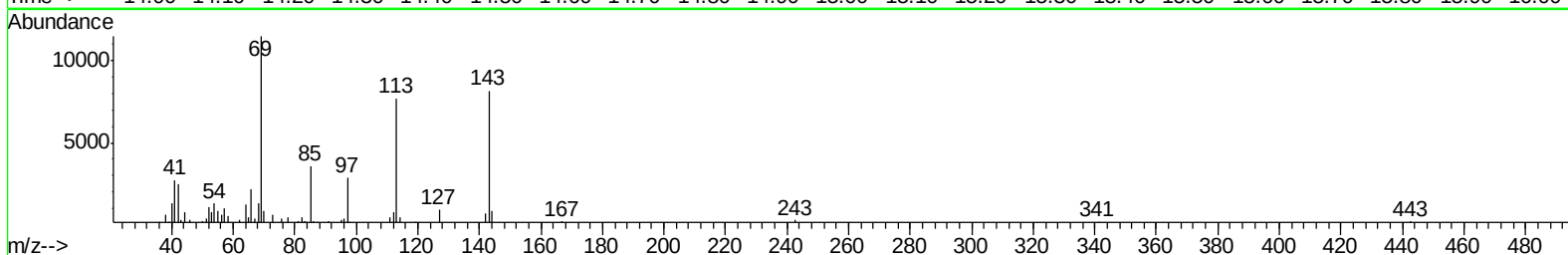
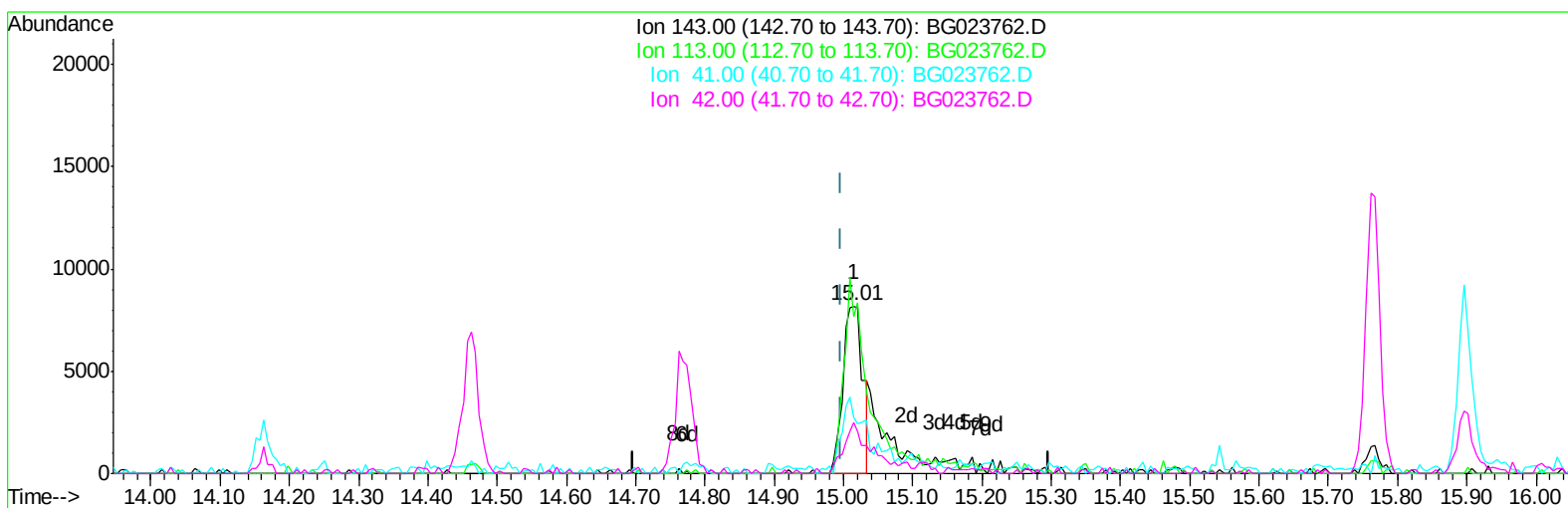
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023762.D
Acq On : 18 Aug 2016 17:54
Operator : UM/SJ
Sample : H4460-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S2

Manual Integrations
APPROVED

sohil
8/19/2016 6:36:13 PM

Quant Time: Aug 19 01:43:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration



TIC: BG023762.D

(51) 4-Nitrophenol-d4 (S)
15.015min (+0.017) 4.01ng/ul

response 16329

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	94.18#
41.00	26.90	33.67#
42.00	16.10	30.68#

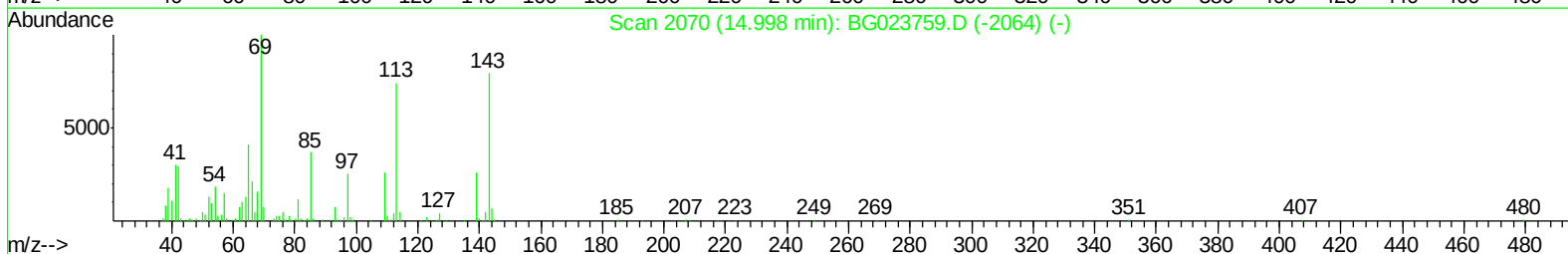
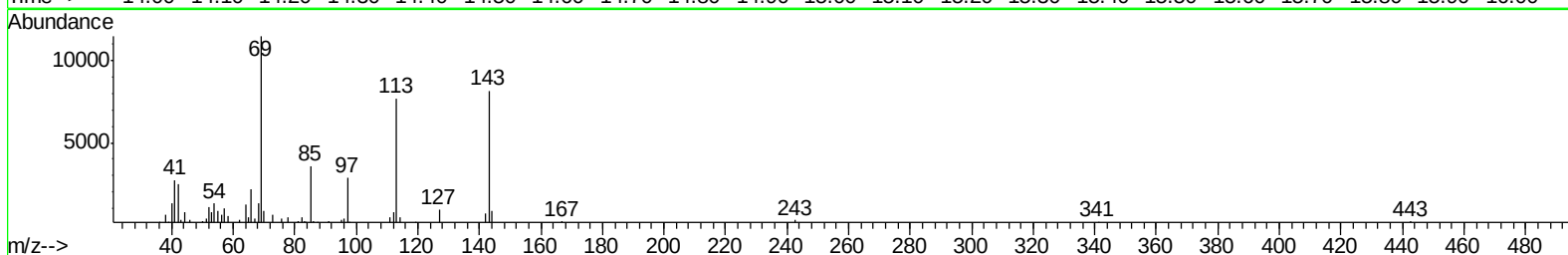
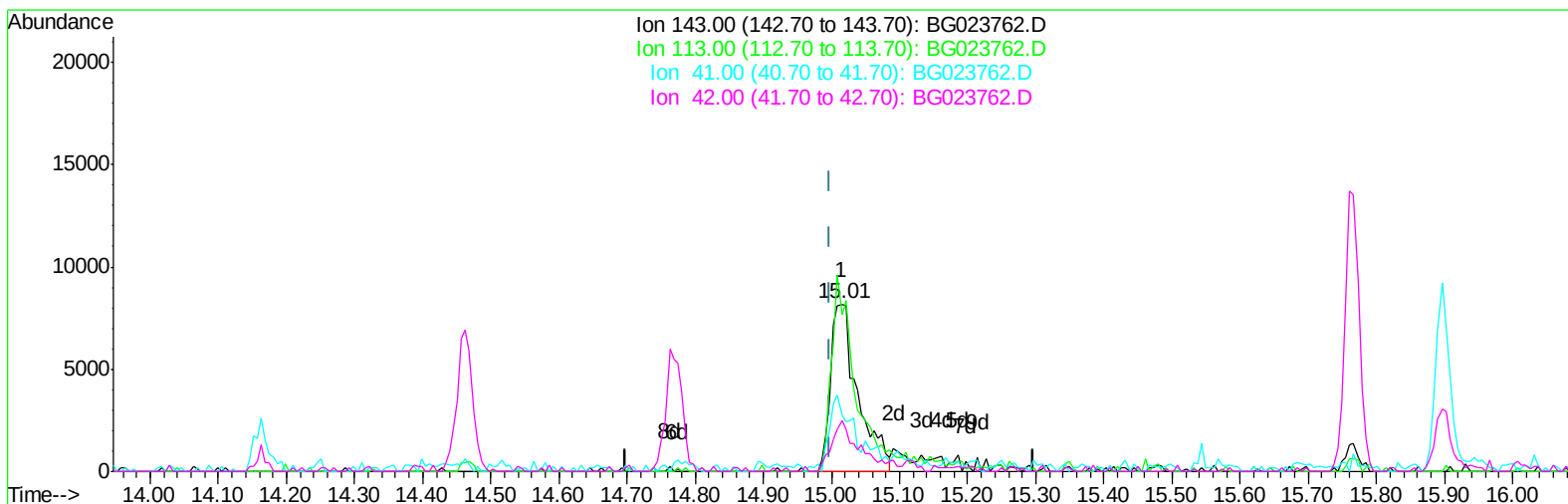
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023762.D
Acq On : 18 Aug 2016 17:54
Operator : UM/SJ
Sample : H4460-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S2

Manual Integrations
APPROVED

sohil
8/19/2016 6:36:13 PM

Quant Time: Aug 19 01:43:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration



TIC: BG023762.D

(51) 4-Nitrophenol-d4 (S)

15.015min (+0.017) 5.58ng/ul m

response 22685

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	94.18#
41.00	26.90	33.67#
42.00	16.10	30.68#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
 Data File : BG023762.D
 Acq On : 18 Aug 2016 17:54
 Operator : UM/SJ
 Sample : H4460-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD2S2

Manual Integrations
 APPROVED

sohil
 8/19/2016 6:36:13 PM

Quant Time: Aug 19 02:02:52 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 01:43:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	113131	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.93	136	467862	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.77	164	303619	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.54	188	716307	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	810363	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	762808	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	3037	1.22	ng/uL	0.00
5) Phenol-d5	7.25	99	65474	6.17	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.41	67	221514	30.48	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.62	132	183705	24.40	ng/ul	-0.02
13) 4-Methylphenol-d8	8.81	113	121420	14.64	ng/ul	-0.02
19) Nitrobenzene-d5	9.28	128	122445	32.40	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.00	143	148097	34.36	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.56	165	216499	27.79	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.08	131	16089m	1.69	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	887086	35.24	ng/ul	-0.01
46) Acenaphthylene-d8	14.46	160	968215	33.97	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.01	143	22685m	5.58	ng/ul	0.02
57) Fluorene-d10	15.77	176	736927	33.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	149873	33.01	ng/ul	-0.01
70) Anthracene-d10	17.63	188	1135237	34.38	ng/ul	0.00
76) Pyrene-d10	19.93	212	1332616	34.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1258206	36.03	ng/ul	0.00

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

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023762.D
Acq On : 18 Aug 2016 17:54
Operator : UM/SJ
Sample : H4460-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S2

Manual Integrations
APPROVED

sohil
8/19/2016 6:36:13 PM

Quant Time: Aug 19 02:02:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration

