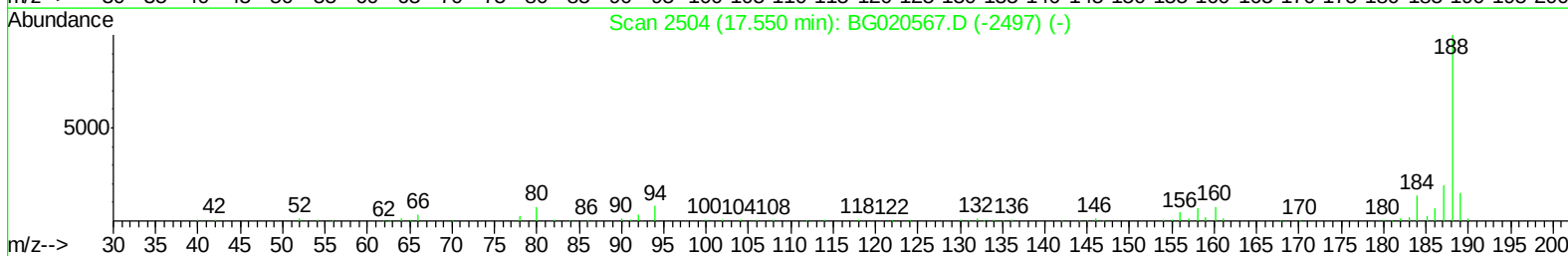
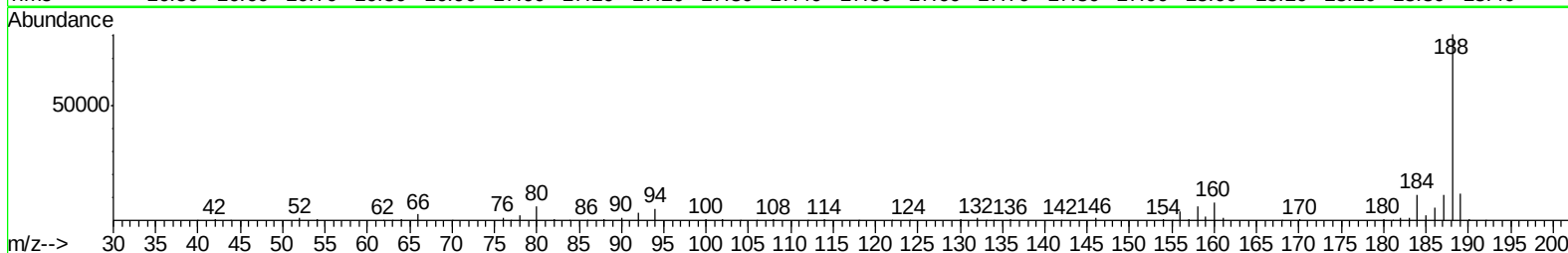
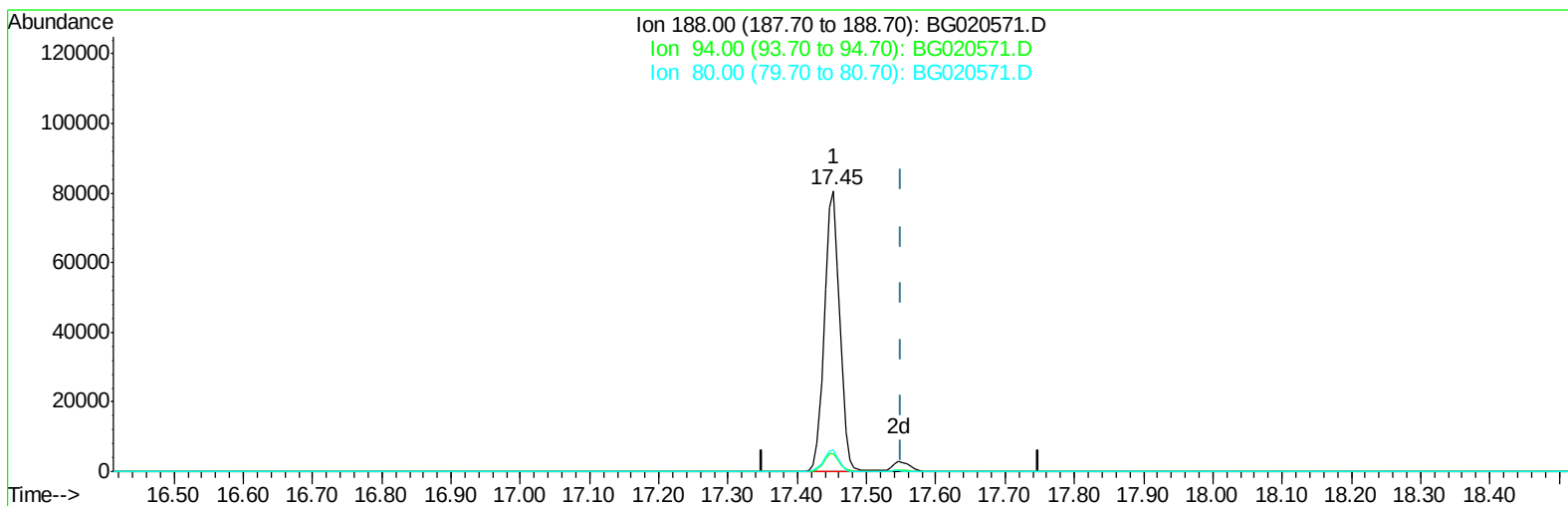


Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
Data File : BG020571.D
Acq On : 28 Dec 2015 19:13
Operator : UM/SJ
Sample : G4846-14DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP64

Quant Time: Dec 29 02:59:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 29 02:56:07 2015
Response via : Initial Calibration



TIC: BG020571.D

(71) Anthracene-d10 (S)

17.452min (-0.098) 21.35ng/ul

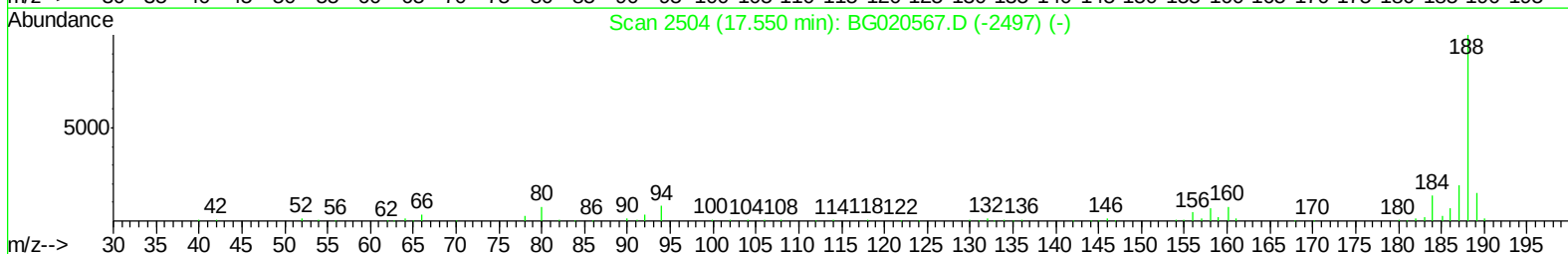
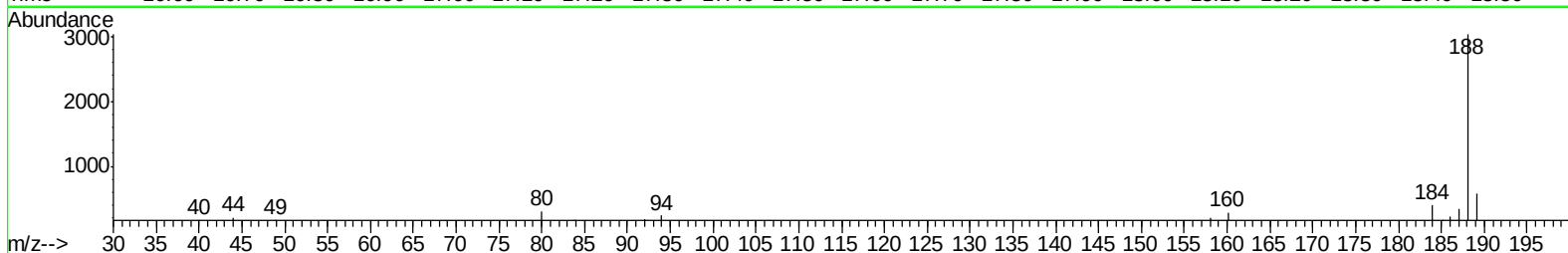
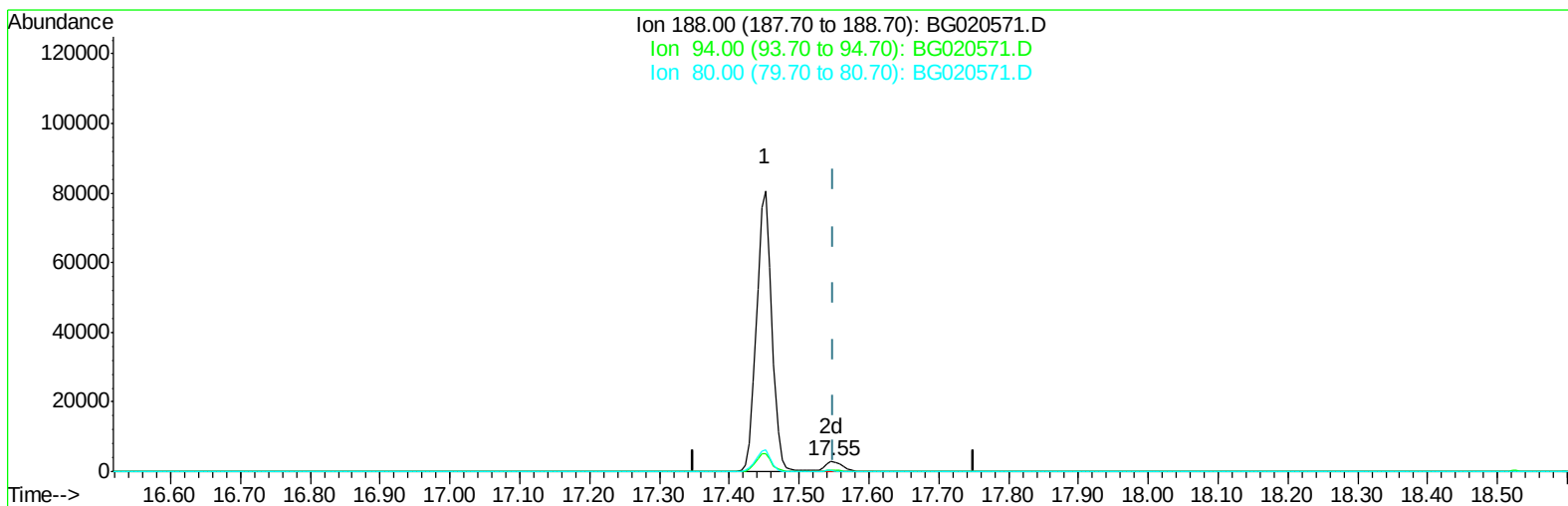
response 124156

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.46
80.00	7.50	7.82
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
Data File : BG020571.D
Acq On : 28 Dec 2015 19:13
Operator : UM/SJ
Sample : G4846-14DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP64

Quant Time: Dec 29 02:59:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 29 02:56:07 2015
Response via : Initial Calibration



TIC: BG020571.D

(71) Anthracene-d10 (S)

17.546min (-0.004) 0.90ng/ul m

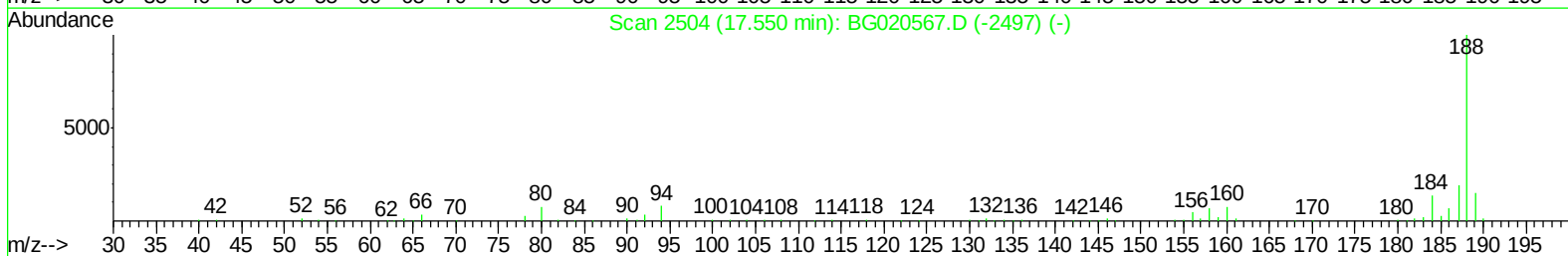
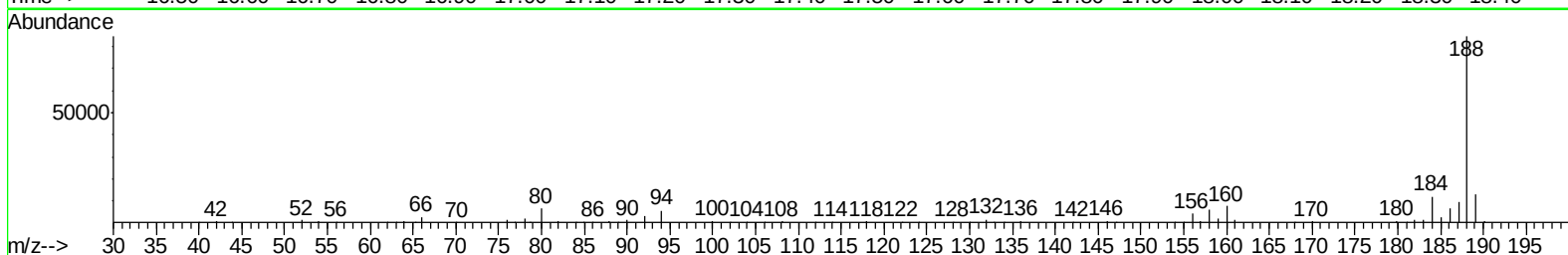
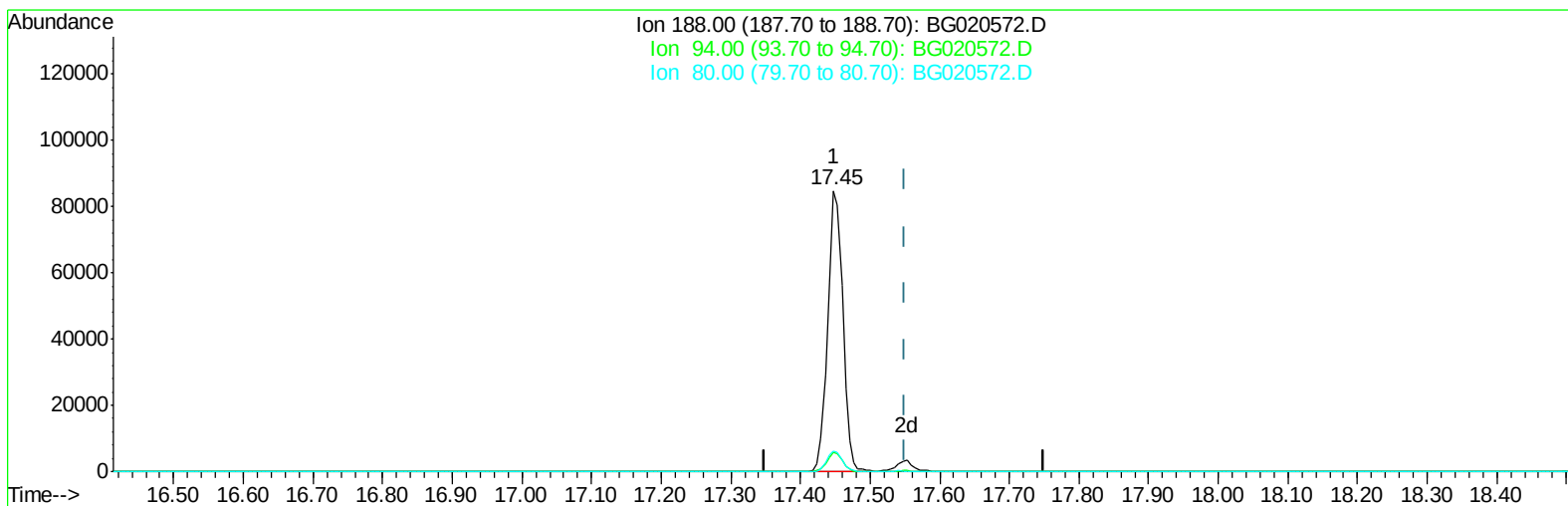
response 5239

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	7.63
80.00	7.50	9.97#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
Data File : BG020572.D
Acq On : 28 Dec 2015 19:52
Operator : UM/SJ
Sample : G4846-15DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP64

Quant Time: Dec 29 02:59:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 29 02:56:07 2015
Response via : Initial Calibration



TIC: BG020572.D

(71) Anthracene-d10 (S)

17.447min (-0.102) 21.35ng/ul

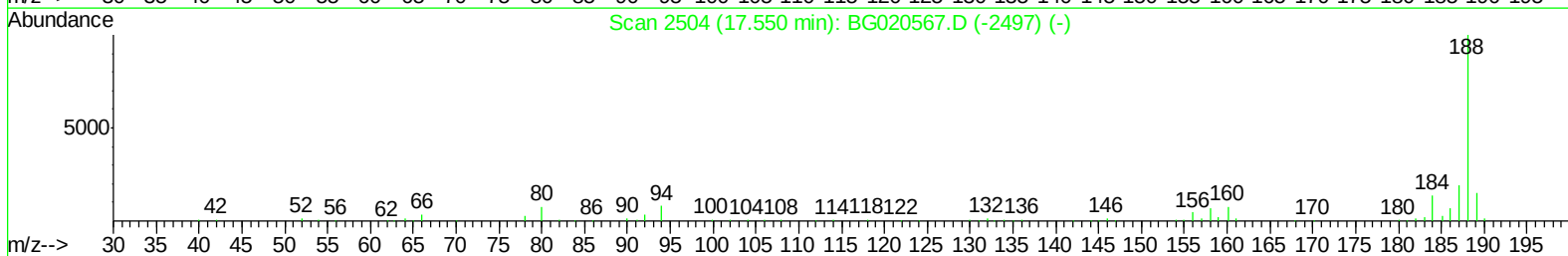
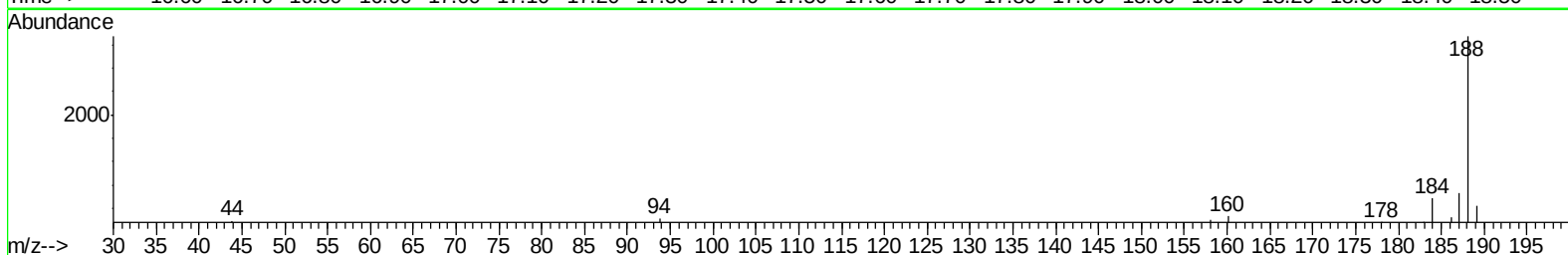
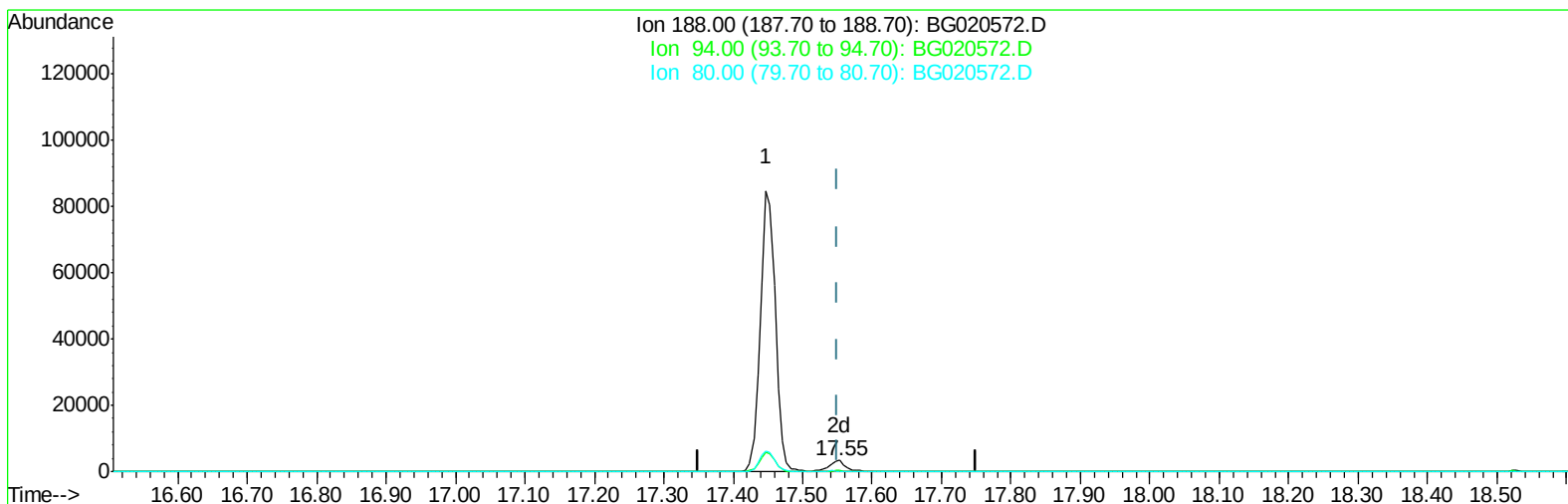
response 126984

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.63
80.00	7.50	7.48
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
Data File : BG020572.D
Acq On : 28 Dec 2015 19:52
Operator : UM/SJ
Sample : G4846-15DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP64

Quant Time: Dec 29 02:59:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 29 02:56:07 2015
Response via : Initial Calibration



TIC: BG020572.D

(71) Anthracene-d10 (S)

17.553min (+0.003) 0.93ng/ul m

response 5558

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.64
80.00	7.50	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
 Data File : BG020572.D
 Acq On : 28 Dec 2015 19:52
 Operator : UM/SJ
 Sample : G4846-15DL 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP64

Quant Time: Dec 29 04:44:40 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 29 02:56:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	11662	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	52381	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	42316	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	126984	20.00	ng/ul	0.00
78) Chrysene-d12	21.72	240	166827	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	159287	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.10	166	2564	0.74	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	2955	0.73	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.70	176	2466	0.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.55	188	5558m	0.93	ng/ul	0.00
79) Pyrene-d10	19.83	212	5375	0.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	5736	0.71	ng/ul	0.00

Target Compounds

						Qvalue
28) Naphthalene	10.94	128	166793	59.90	ng/ul	99
34) 2-Methylnaphthalene	12.54	142	16935	8.22	ng/ul	97
41) 1,1'-Biphenyl	13.54	154	5096	1.56	ng/ul#	94
50) Acenaphthene	14.77	153	27423	9.55	ng/ul	99
54) Dibenzofuran	15.10	168	22265	5.21	ng/ul	95
59) Fluorene	15.75	166	16722	4.83	ng/ul	95
70) Phenanthrene	17.49	178	42791	6.06	ng/ul	96
75) Carbazole	17.85	167	25290	4.15	ng/ul	99

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

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122815\
Data File : BG020572.D
Acq On : 28 Dec 2015 19:52
Operator : UM/SJ
Sample : G4846-15DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP64

Quant Time: Dec 29 04:44:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
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