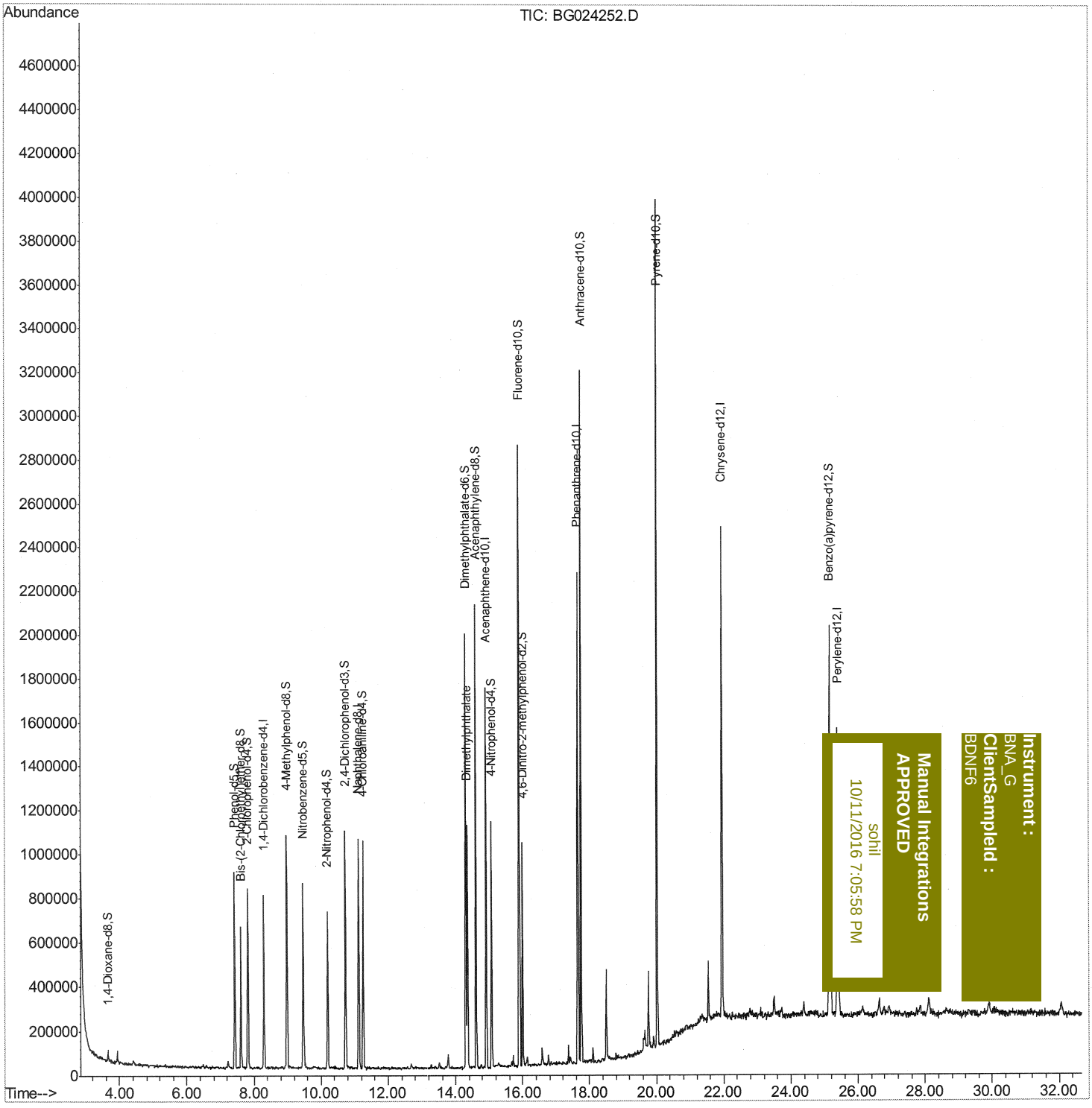
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

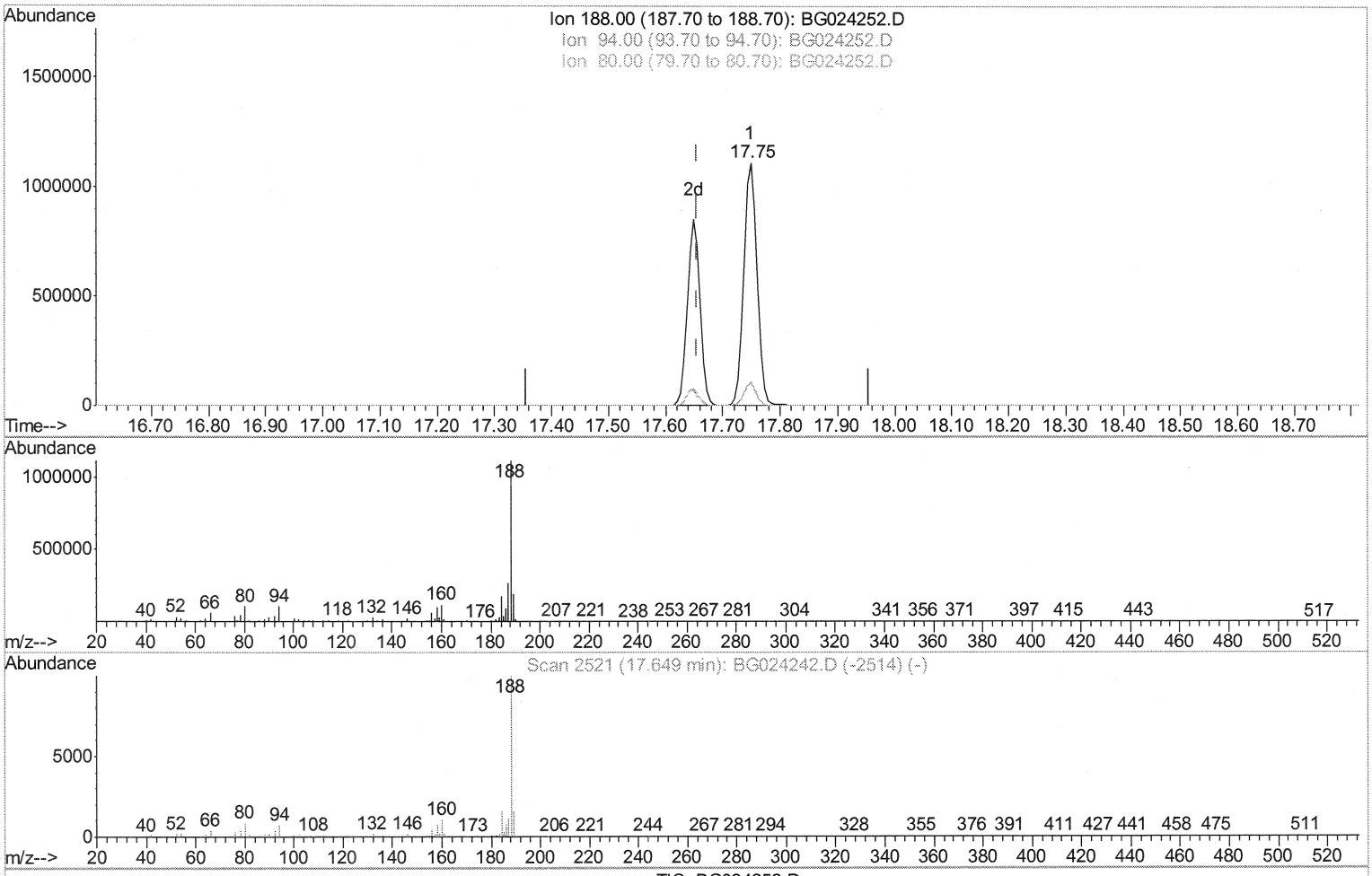
Quant Time: Oct 11 11:20:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 11 11:18:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024252.D

(61) Phenanthrene-d10 (I)

17.749min (+0.093) 20.00ng/ul

response 1786982

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	9.33
80.00	10.90	9.49
0.00	0.00	0.00

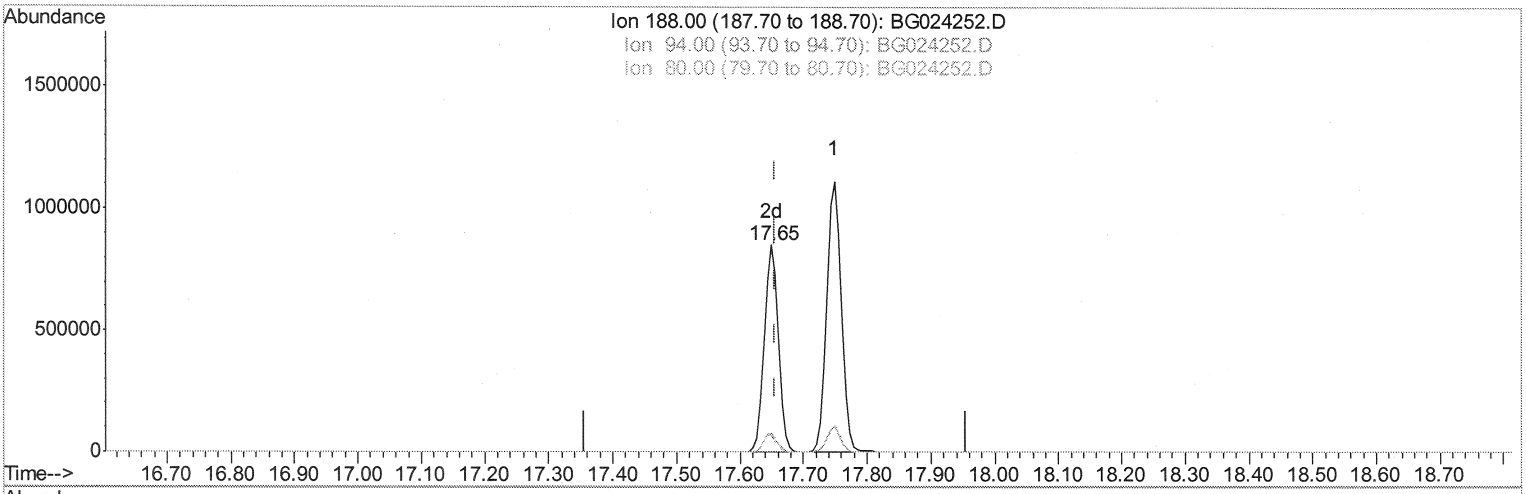
Manual Integrations APPROVED
sohil
10/11/2016 7:05:58 PM

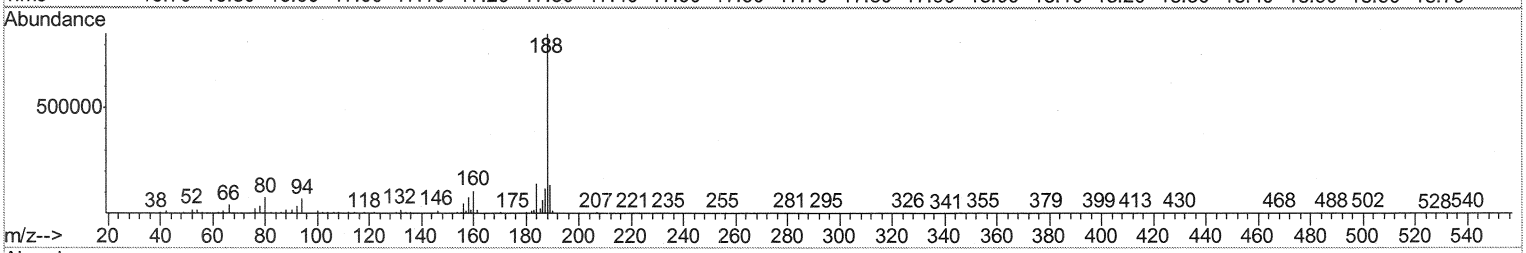
Instrument :
BNA_G
ClientSampleId :
BDNF6

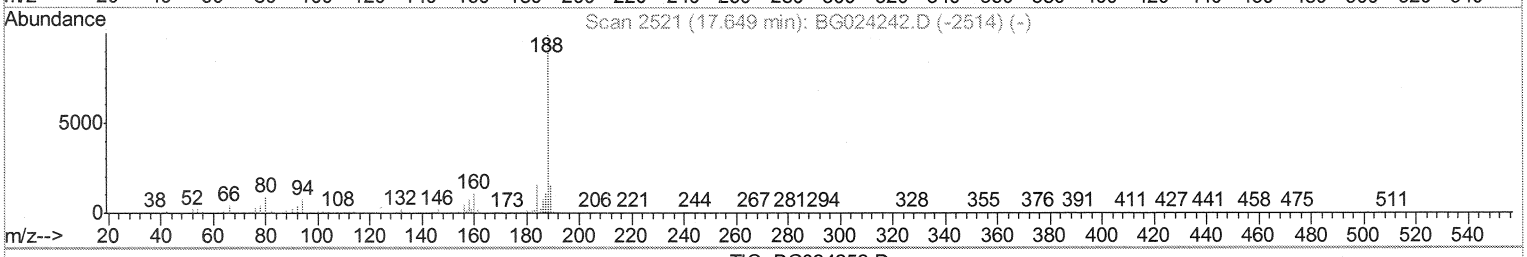
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 11 11:18:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration







TIC: BG024252.D

(61) Phenanthrene-d10 (I)

17.649min (-0.007) 20.00ng/ul m

response 1319868

UM
10/12/16

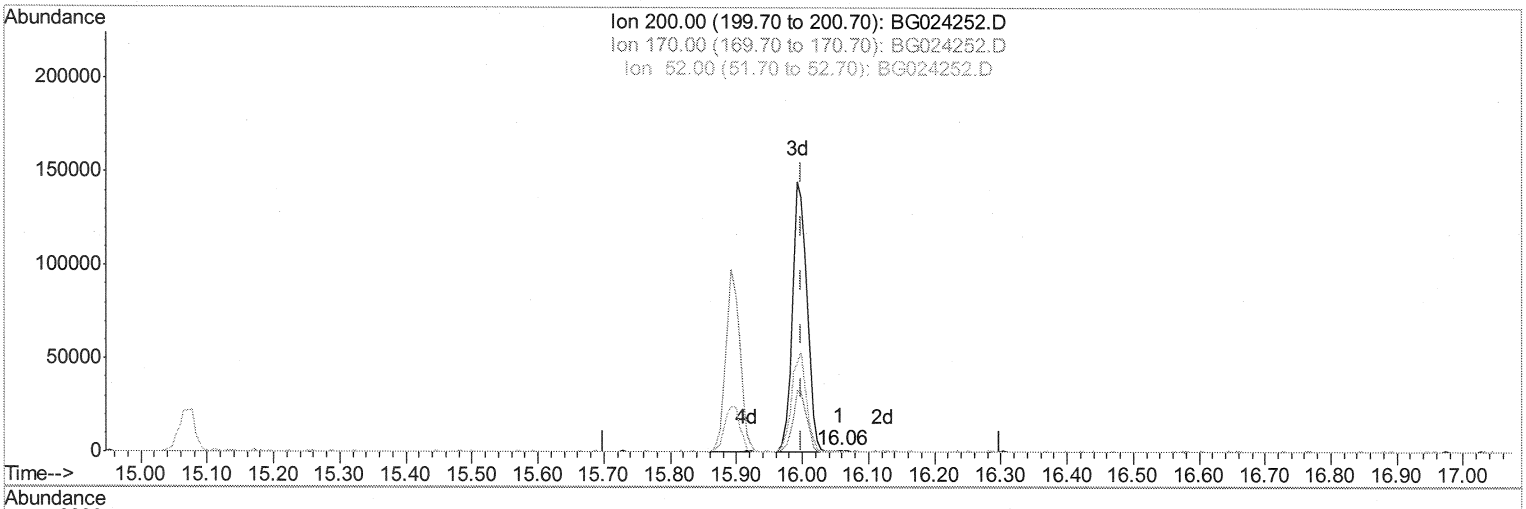
Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.09#
80.00	10.90	8.87
0.00	0.00	0.00

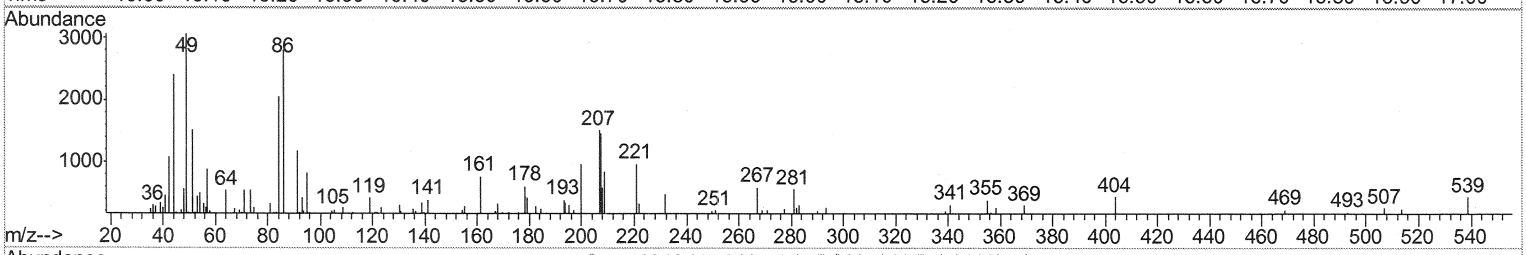
Manual Integrations APPROVED
sohil
10/11/2016 7:05:58 PM

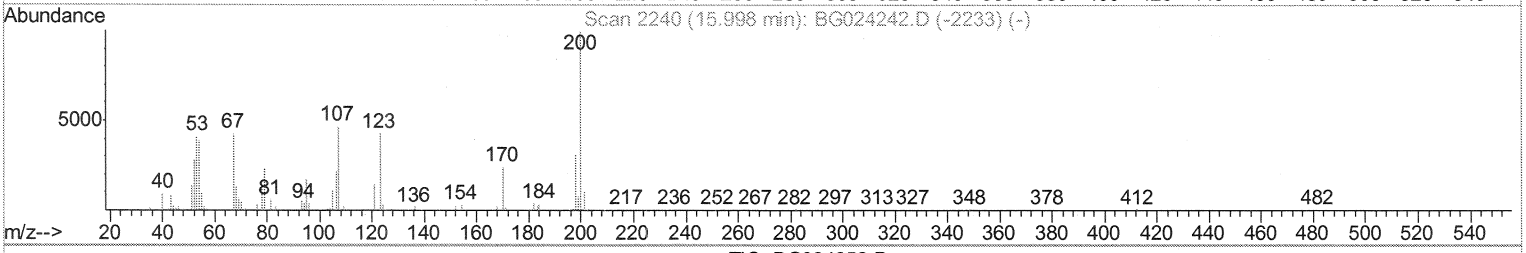
Instrument :
BNA_G
ClientSampleId :
BDNF6

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 11 11:19:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration







TIC: BG024252.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.057min (+0.058) 0.14ng/ul

response 1098

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	17.54
52.00	32.20	19.21#
0.00	0.00	0.00

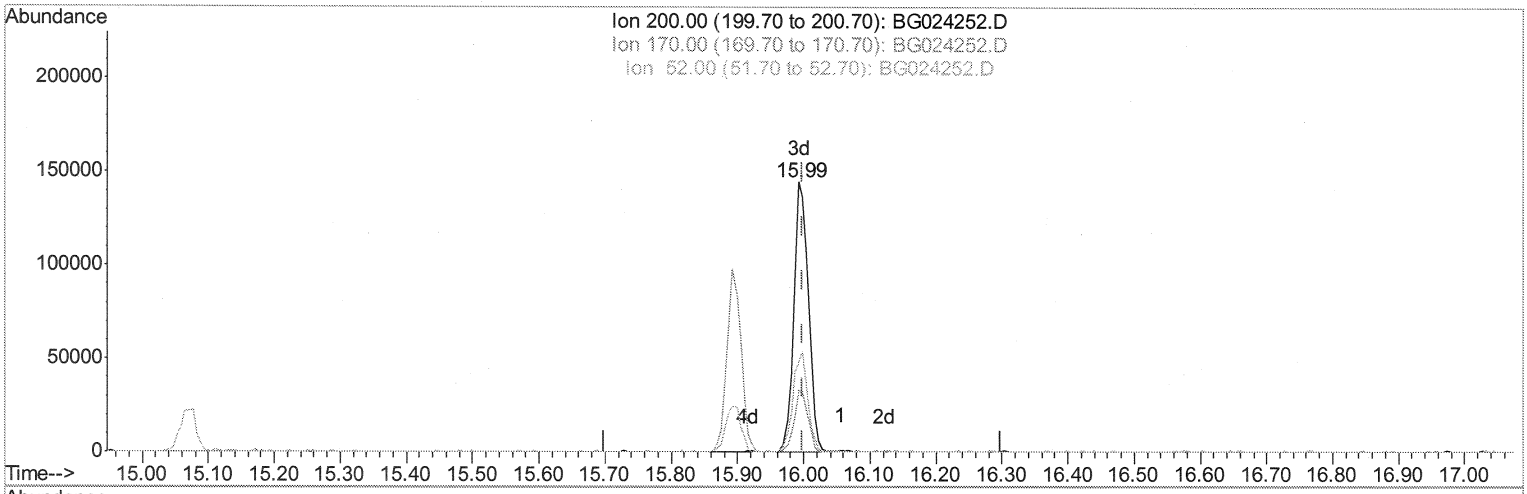
Manual Integrations APPROVED
sohil
10/11/2016 7:05:58 PM

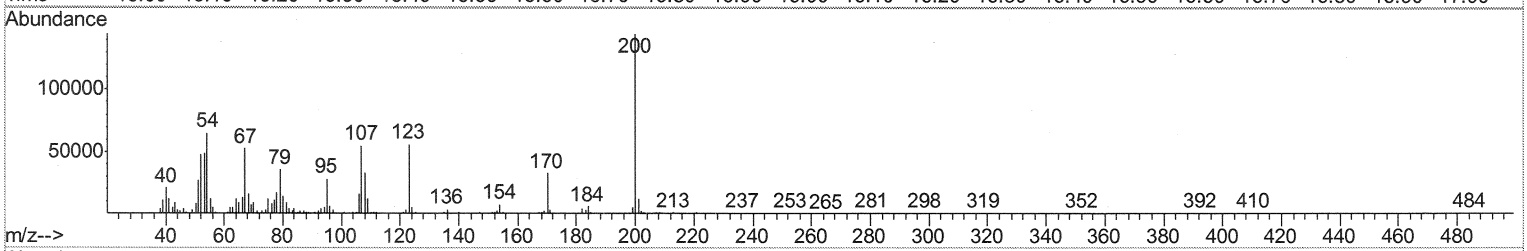
Instrument :
BNA_G
ClientSampleId :
BDNF6

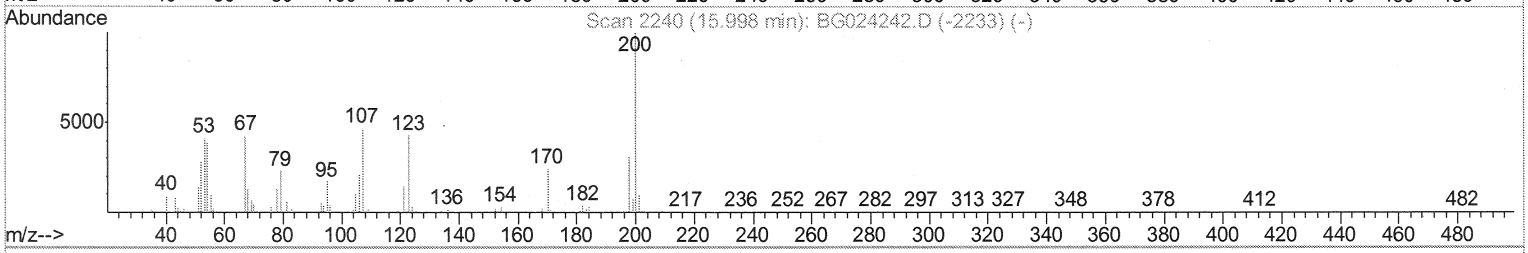
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 11 11:19:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration







TIC: BG024252.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.993min (-0.007) 27.98ng/ul m

response 221901

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	22.53#
52.00	32.20	33.30
0.00	0.00	0.00

UM
10/12/16

Manual Integrations APPROVED
sohil
10/11/2016 7:05:58 PM

Instrument :
BNA_G
ClientSampleId :
BDNF6

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024252.D
Acq On : 10 Oct 2016 23:40
Operator : UM/SJ
Sample : H5098-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 11 11:20:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	8.30	152	194845	20.00	ng/ul	0.00	
18) Naphthalene-d8	11.12	136	798437	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.91	164	613814	20.00	ng/ul	0.00	
61) Phenanthrene-d10	17.65	188	1319868m	20.00	ng/ul	0.00	
75) Chrysene-d12	21.95	240	1481798	20.00	ng/ul	0.00	UM 10/12/16
83) Perylene-d12	25.41	264	1530447	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.65	96	18427	4.49	ng/uL	0.00	
5) Phenol-d5	7.42	99	473428	26.04	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.61	67	323034	26.29	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.81	132	330477	26.40	ng/ul	0.00	
13) 4-Methylphenol-d8	8.98	113	378912	25.78	ng/ul	0.00	
19) Nitrobenzene-d5	9.46	128	169818	29.97	ng/ul	-0.01	
22) 2-Nitrophenol-d4	10.19	143	191531	30.21	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.73	165	368650	26.70	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.25	131	470709	32.45	ng/ul	0.00	
43) Dimethylphthalate-d6	14.31	166	1242004	28.98	ng/ul	0.00	
46) Acenaphthylene-d8	14.61	160	1451588	29.57	ng/ul	0.00	
51) 4-Nitrophenol-d4	15.07	143	211823	27.87	ng/ul	0.00	
57) Fluorene-d10	15.89	176	1163923	28.72	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.99	200	221901m	27.98	ng/ul	0.00	UM 10/12/16
70) Anthracene-d10	17.75	188	1786982	29.97	ng/ul	0.00	
76) Pyrene-d10	20.02	212	2057002	29.74	ng/ul	0.00	
87) Benzo(a)pyrene-d12	25.16	264	2076559	30.16	ng/ul	0.00	
Target Compounds						Qvalue	
44) Dimethylphthalate	14.35	163	656721	15.63	ng/ul	99	

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

Manual Integrations APPROVED
sohil
10/11/2016 7:05:58 PM

Instrument :
BNA_G
ClientSampleId :
BDNF6