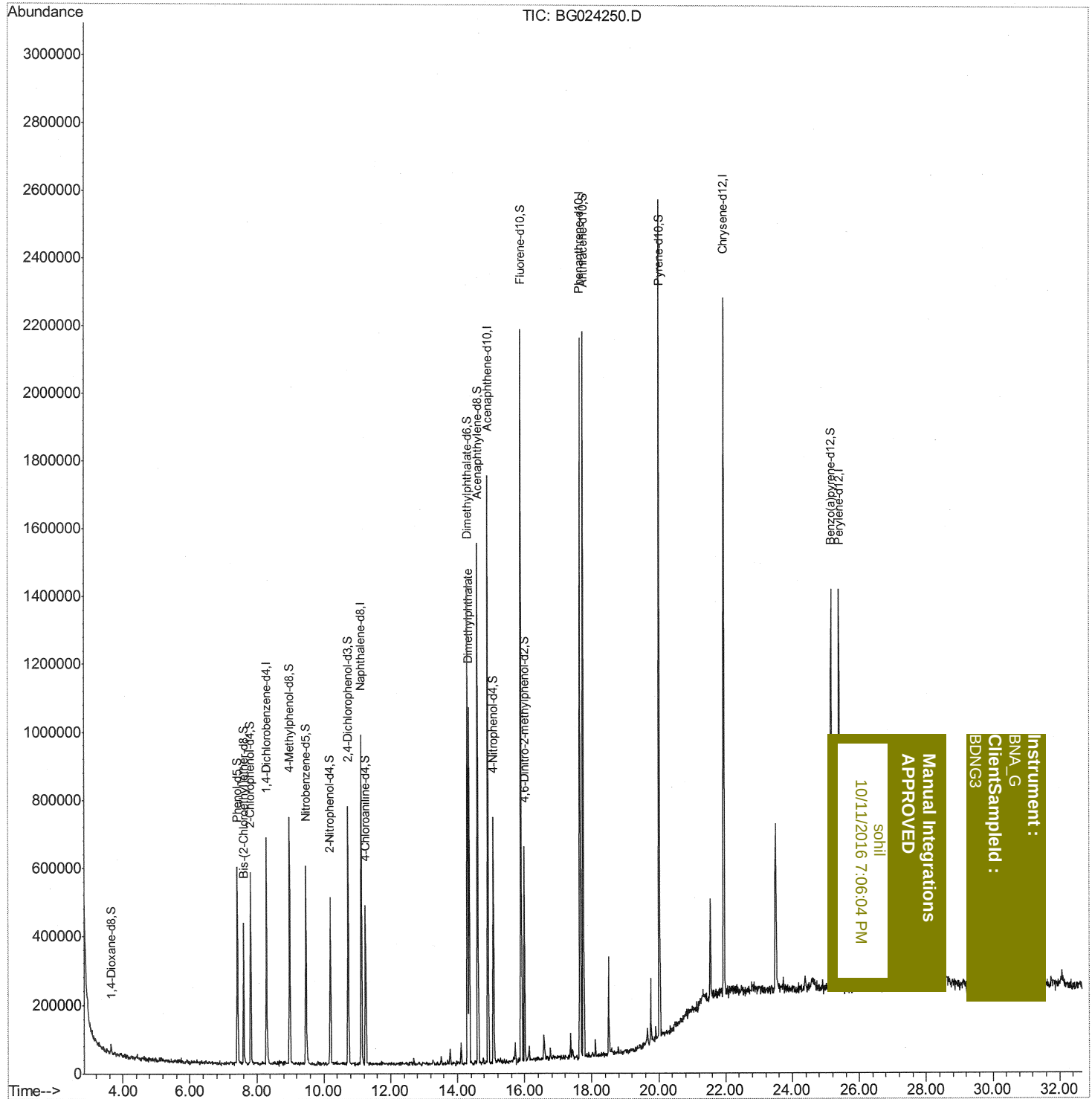


Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024250.D
Acq On : 10 Oct 2016 22:23
Operator : UM/SJ
Sample : H5098-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

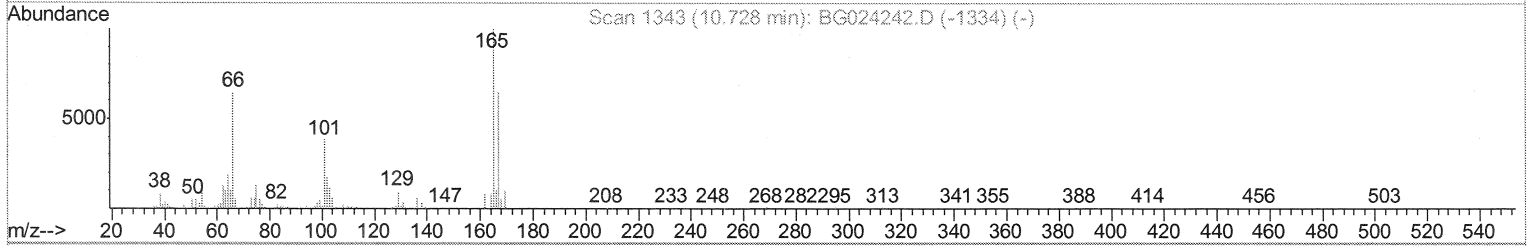
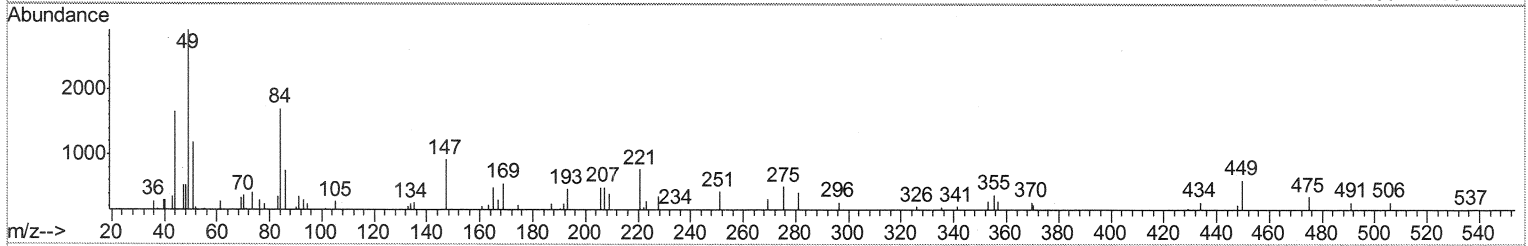
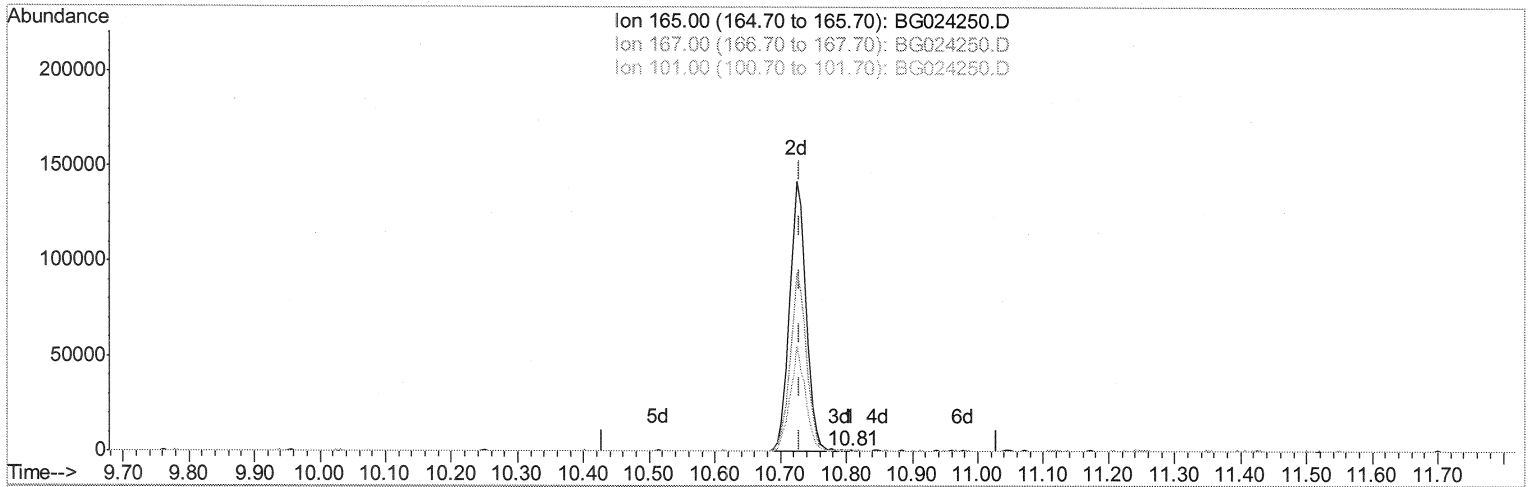
Quant Time: Oct 11 11:08:48 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
 Acq On : 10 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H5098-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:04:06 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: BG024250.D

(26) 2,4-Dichlorophenol-d3 (S)

10.807min (+0.078) 0.02ng/ul

response 269

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	60.81
101.00	31.80	32.73
0.00	0.00	0.00

Manual Integrations
APPROVED

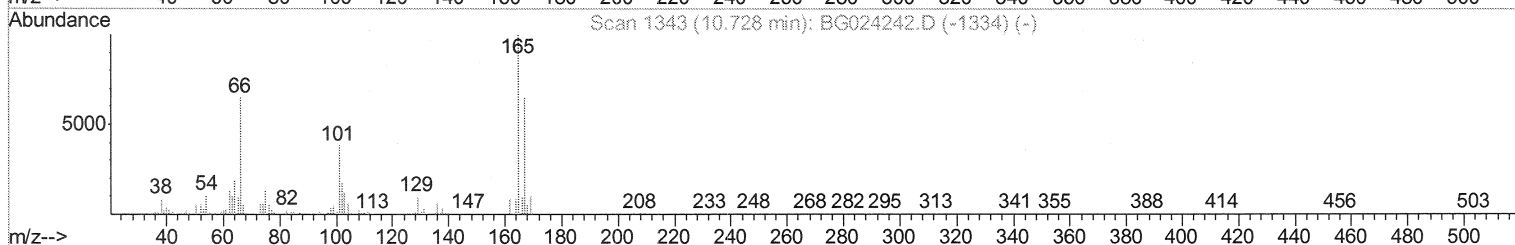
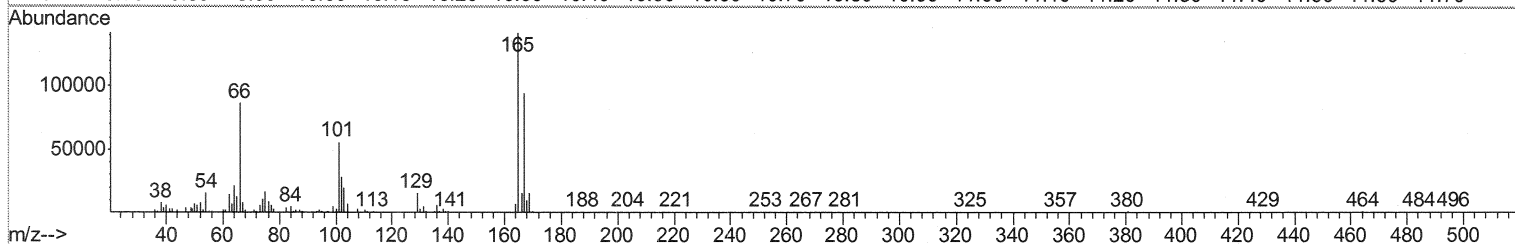
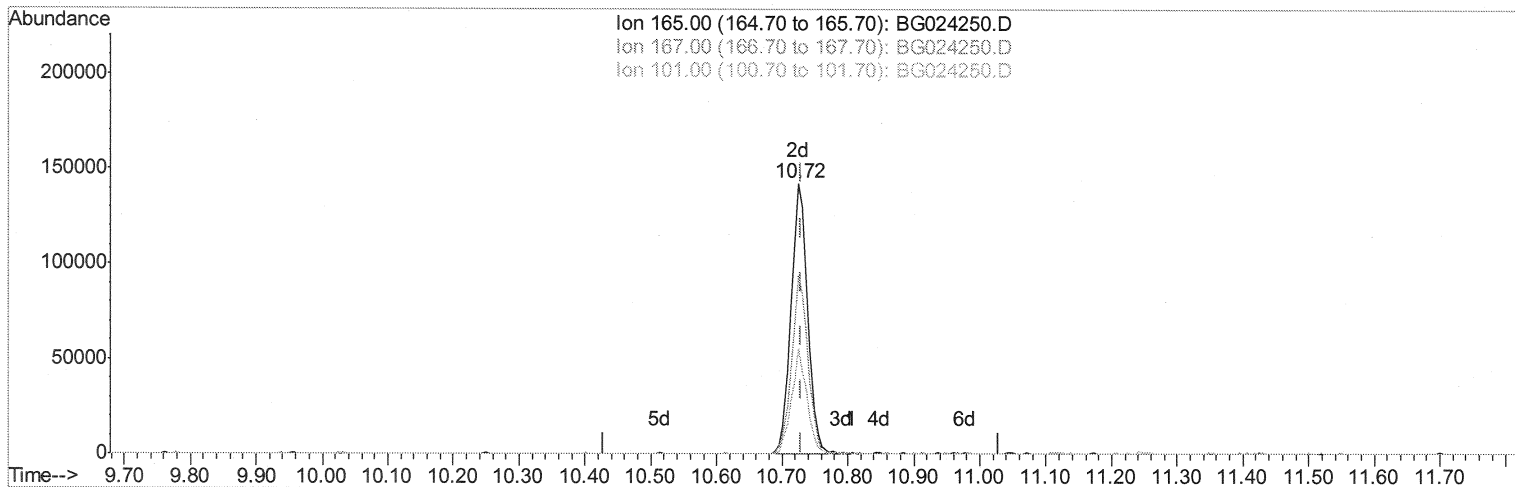
10/11/2016 7:06:04 PM

Instrument :
BNA_G
ClientSampled :
BDNG3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
 Acq On : 10 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H5098-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:04:06 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: BG024250.D

(26) 2,4-Dichlorophenol-d3 (S)

10.725min (-0.004) 19.74ng/ul m

response 252839

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	66.49
101.00	31.80	39.27#
0.00	0.00	0.00

UM
10/12/16

10/11/2016 7:06:04 PM

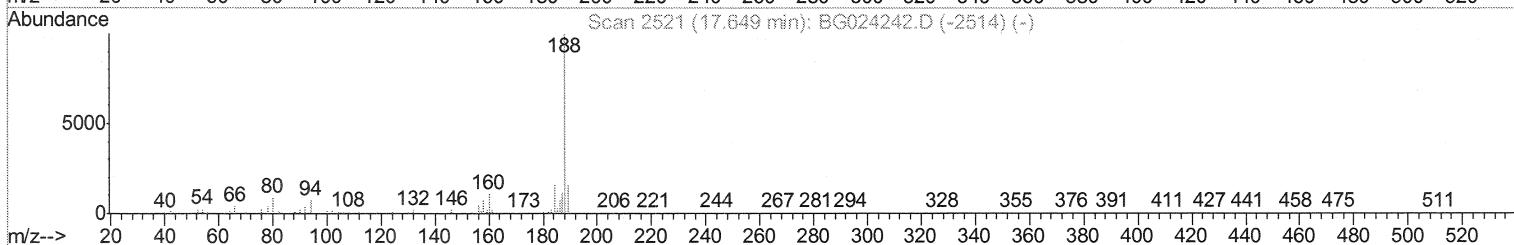
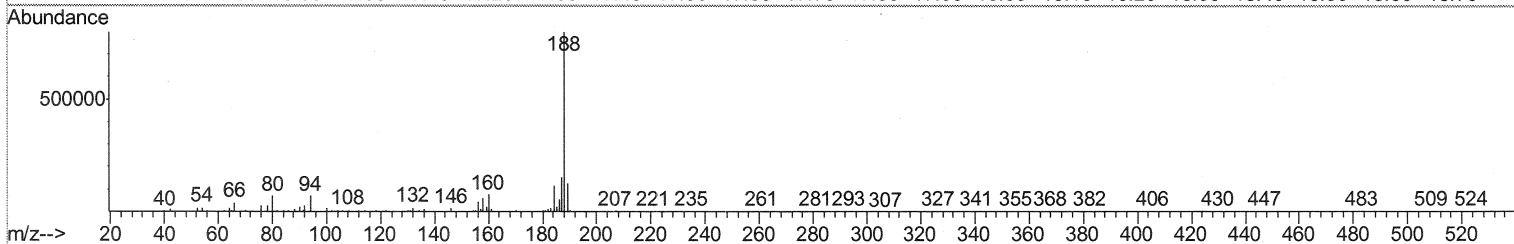
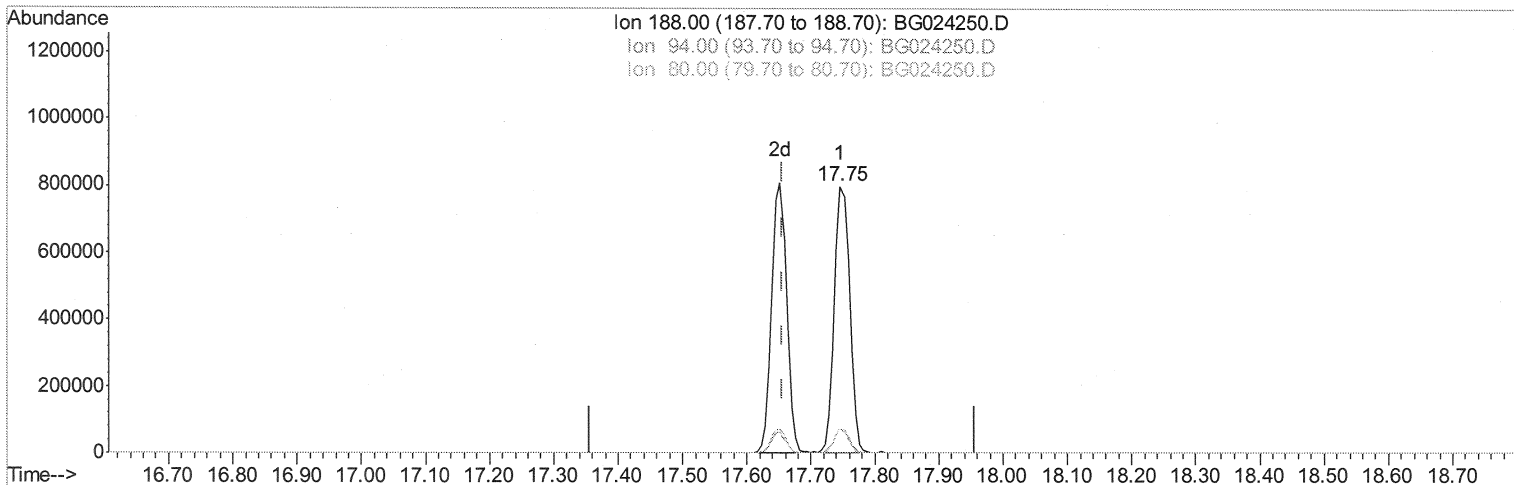
Manual Integrations
APPROVED

Instrument :
BNA_G
ClientSample :
BDNG3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
 Acq On : 10 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H5098-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:04:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
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 QLast Update : Tue Oct 11 10:18:36 2016
 Response via : Initial Calibration



TIC: BG024250.D

(61) Phenanthrene-d10 (I)
 17.746min (+0.090) 20.00ng/ul
 response 1286103

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.88
80.00	10.90	8.80
0.00	0.00	0.00

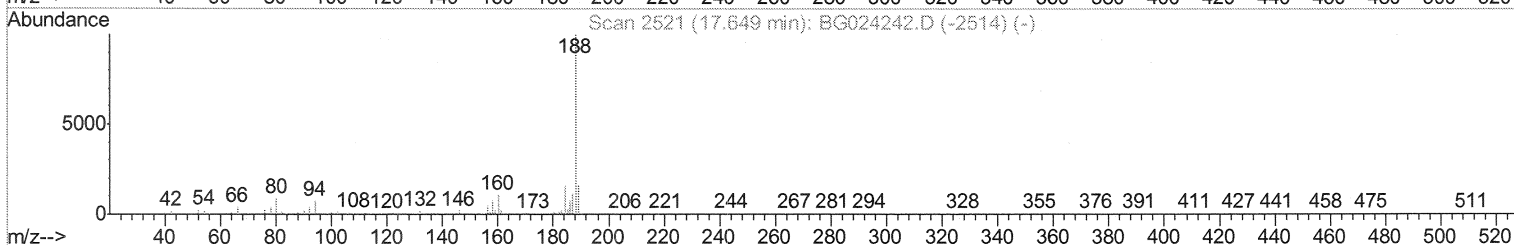
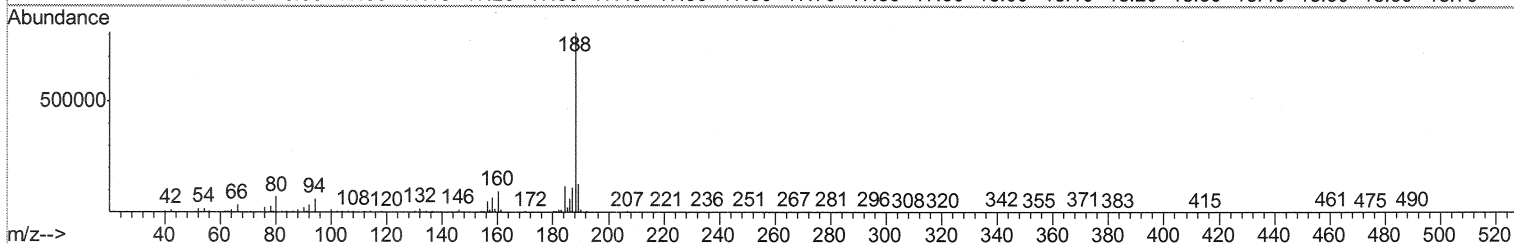
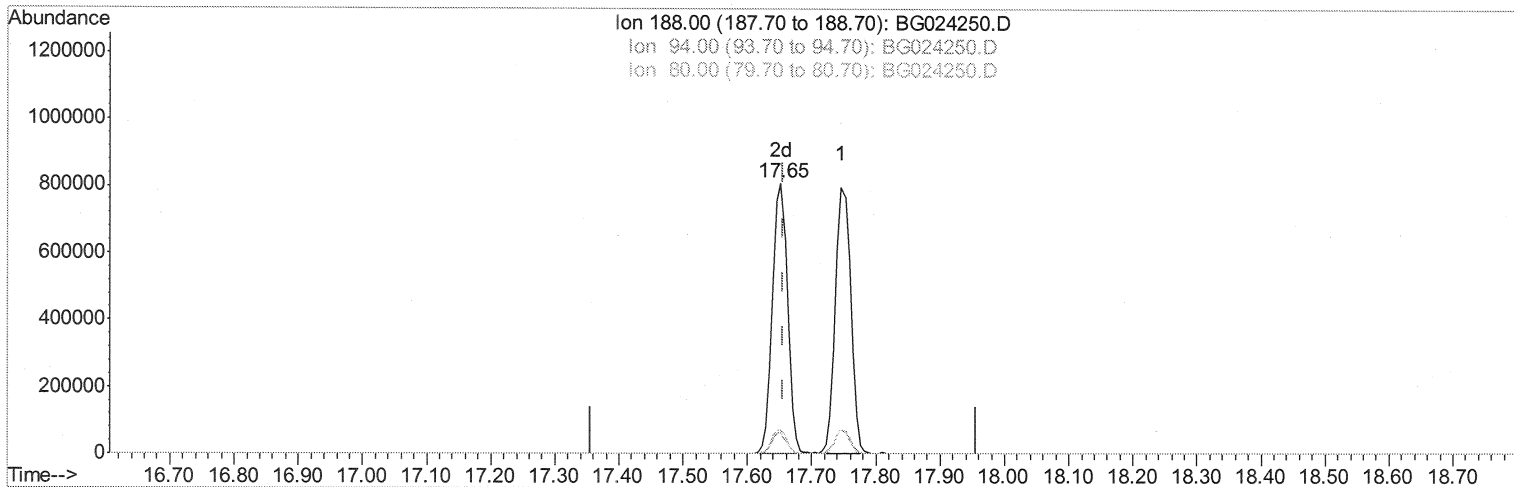
10/11/2016 7:06:04 PM

Manual Integrations
 APPROVED

Instrument :
 BNA_G
 ClientSampled :
 BDNG3

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024250.D
Acq On : 10 Oct 2016 22:23
Operator : UM/SJ
Sample : H5098-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:04:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
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QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024250.D

(61) Phenanthrene-d10 (I)

17.652min (-0.004) 20.00ng/ul m

response 1279376

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	7.83#
80.00	10.90	8.61#
0.00	0.00	0.00

Manual Integrations
APPROVED

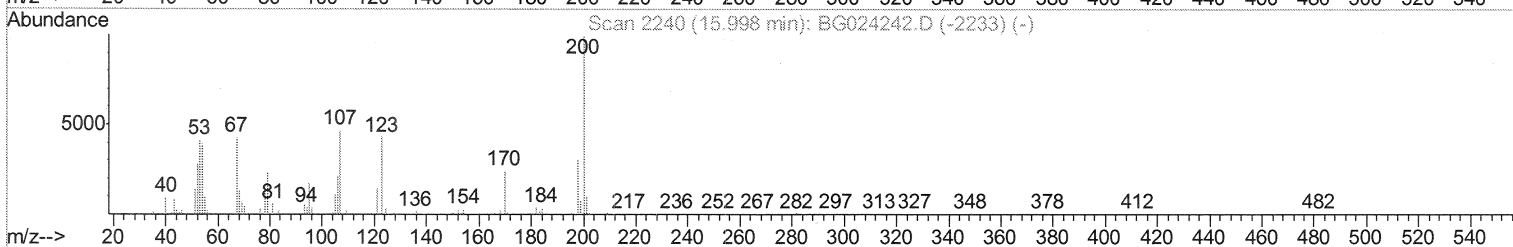
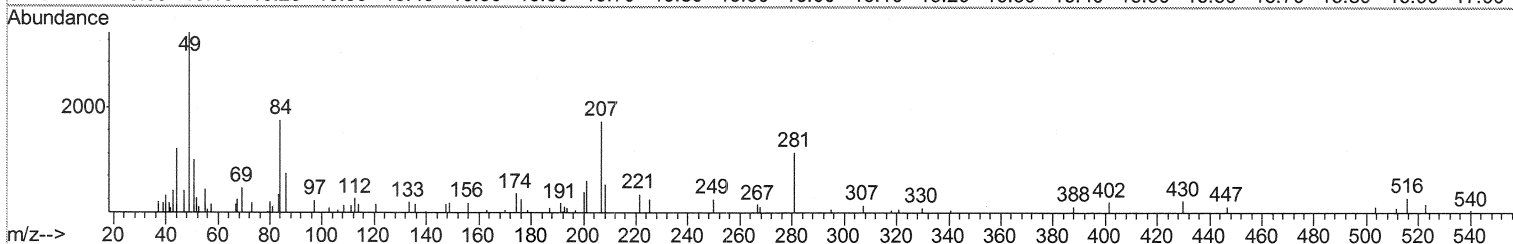
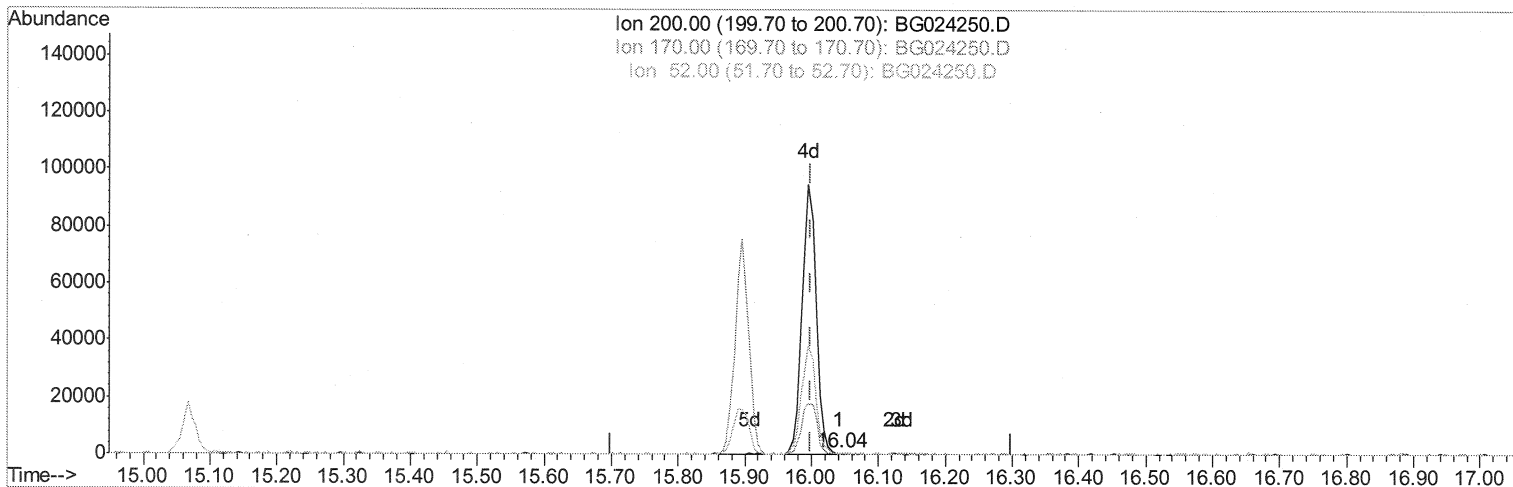
10/11/2016 7:06:04 PM

Instrument :
BNA_G
ClientSampled :
BDNG3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
 Acq On : 10 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H5098-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:08:19 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: BG024250.D

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

16.042min (+0.043) 0.04ng/ul

response 306

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	35.63#
52.00	32.20	78.35#
0.00	0.00	0.00

Manual Integrations
 APPROVED

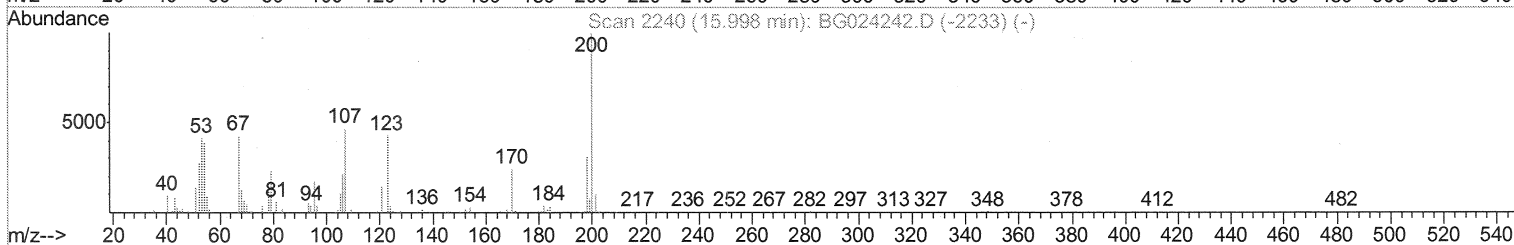
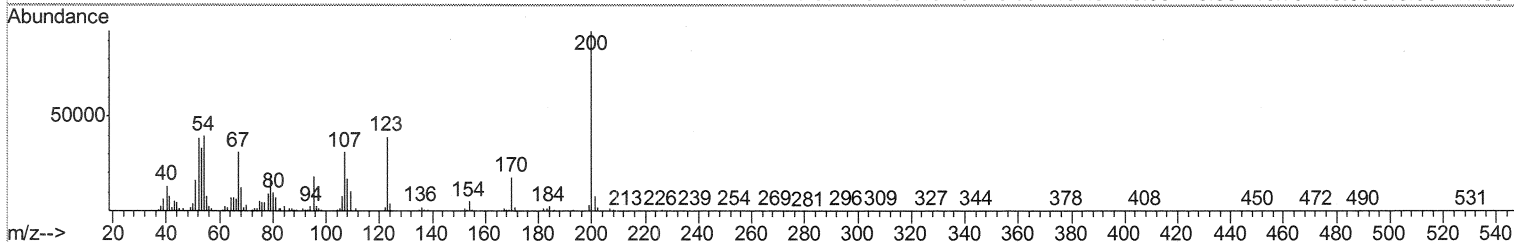
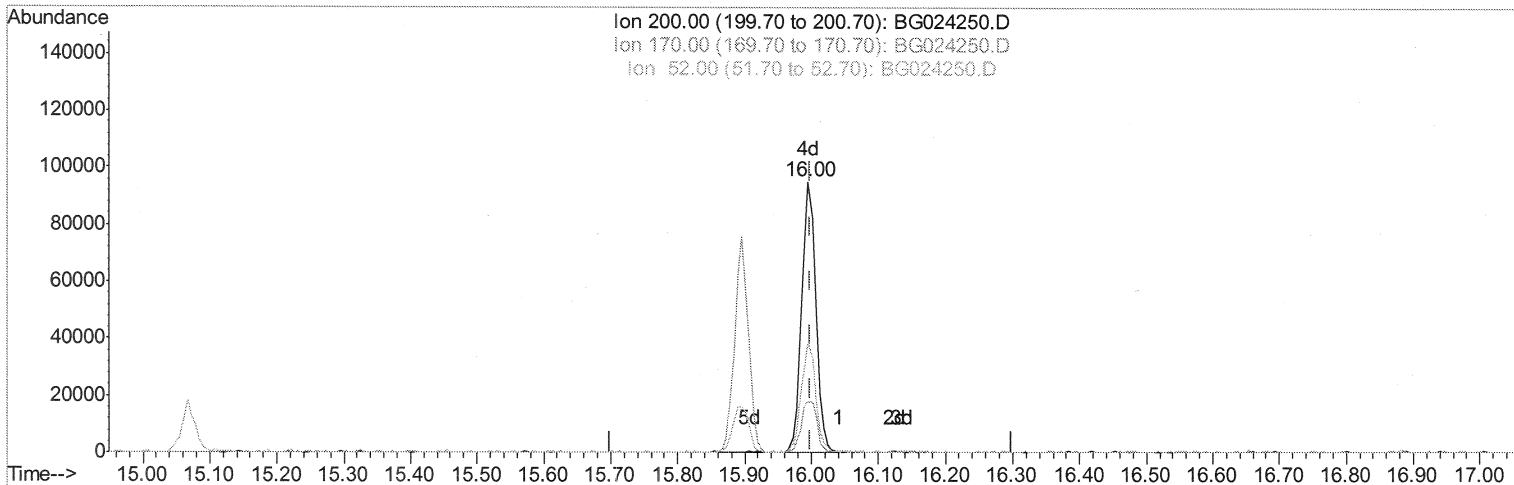
10/11/2016 7:06:04 PM

Instrument :
 BNA_G
 ClientSampled :
 BDNG3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
 Acq On : 10 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H5098-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 11 11:08:19 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: BG024250.D

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

15.995min (-0.004) 18.00ng/ul m

response 138406

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	18.85#
52.00	32.20	40.33#
0.00	0.00	0.00

Manual Integrations
 APPROVED

10/11/2016 7:06:04 PM

Instrument :
 BNA_G
 ClientSample :
 BDNG3

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024250.D
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	163000	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.12	136	740730	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	620741	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1279376m	20.00	ng/ul	0.00
75) Chrysene-d12	21.95	240	1350155	20.00	ng/ul	-0.01
83) Perylene-d12	25.40	264	1385308	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	12261	3.57	ng/uL	0.00
5) Phenol-d5	7.42	99	308436	20.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.61	67	211561	20.58	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.82	132	218868	20.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	264384	21.50	ng/ul	-0.01
19) Nitrobenzene-d5	9.47	128	115310	21.94	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.20	143	130363	22.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	252839m	19.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	214729	15.96	ng/ul	-0.01
43) Dimethylphthalate-d6	14.30	166	880051	20.30	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	1064742	21.45	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	131396	17.10	ng/ul	-0.01
57) Fluorene-d10	15.90	176	855023	20.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	138406m	18.00	ng/ul	0.00
70) Anthracene-d10	17.75	188	1286103	22.25	ng/ul	-0.01
76) Pyrene-d10	20.01	212	1391801	22.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.16	264	1373564	22.04	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	14.35	163	612576	14.41	ng/ul 98

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

