

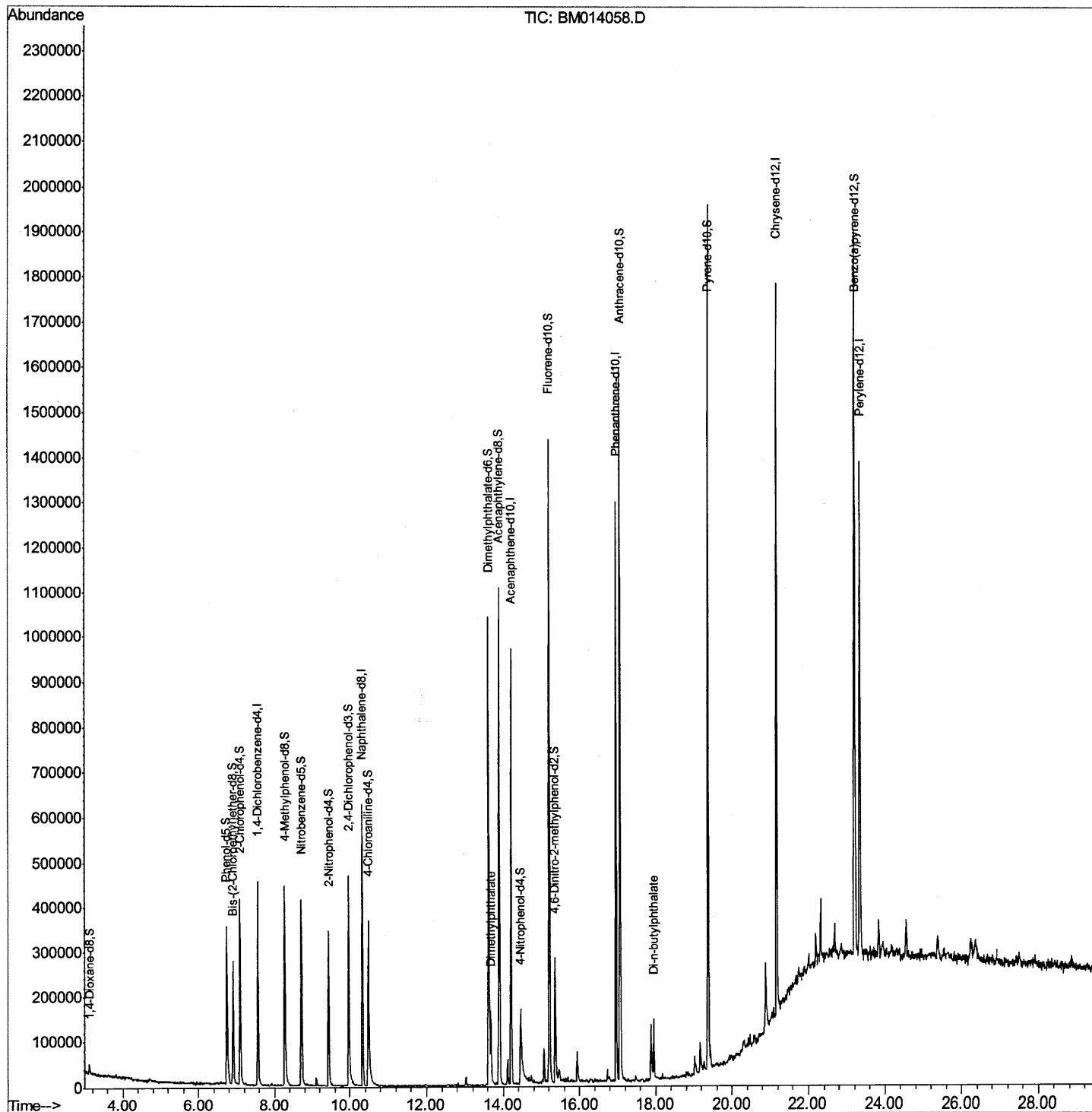
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014058.D
Acq On : 01 Feb 2018 05:51
Operator : SJ/JU
Sample : J1317-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C74

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:44:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

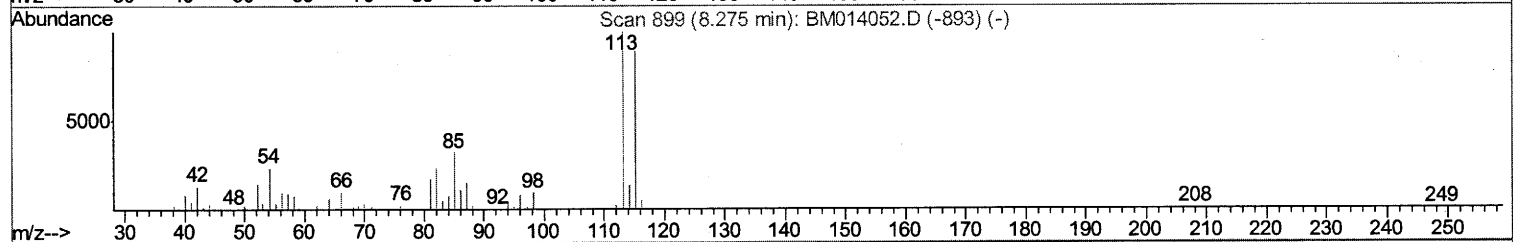
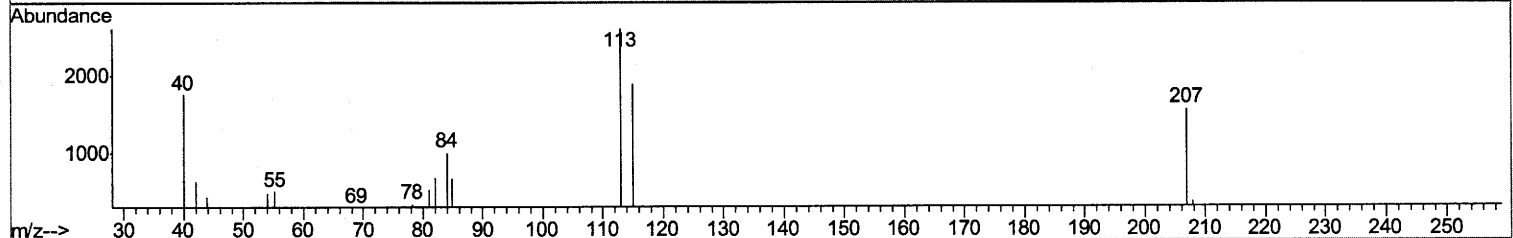
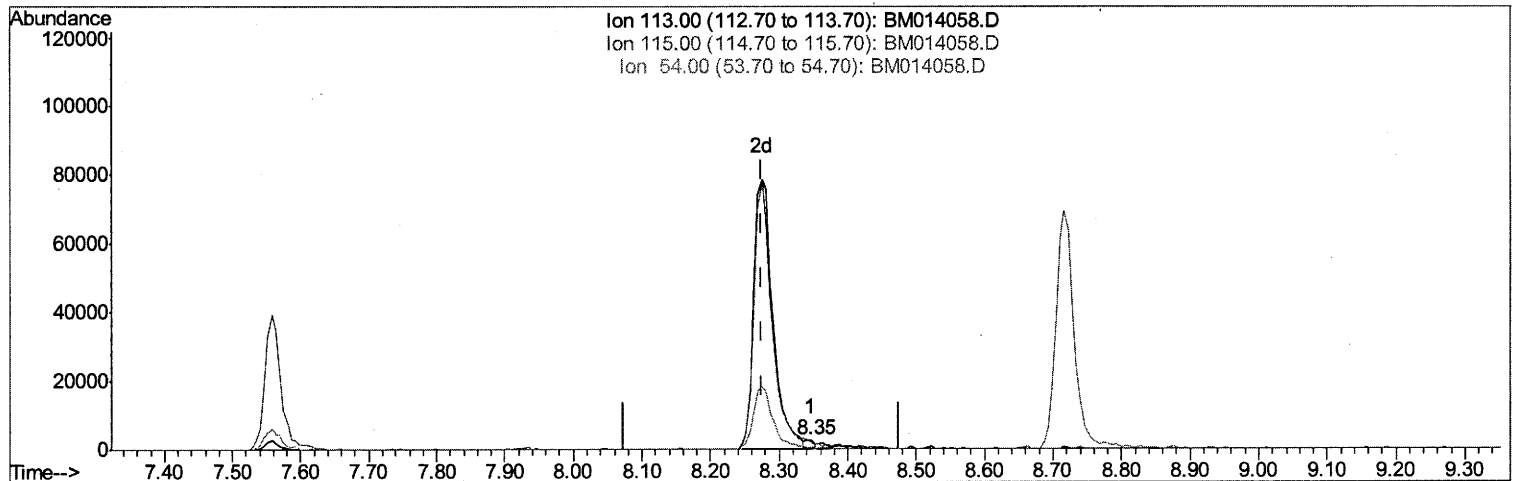
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014058.D
Acq On : 01 Feb 2018 05:51
Operator : SJ/JU
Sample : J1317-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C74

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:21:19 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration



TIC: BM014058.D

(13) 4-Methylphenol-d8 (S)

8.346min (+0.071) 0.28ng/ul

response 1883

Ion	Exp%	Act%
113.00	100	100
115.00	88.30	72.21
54.00	18.90	18.30
0.00	0.00	0.00

Quantitation Report (Qedit)

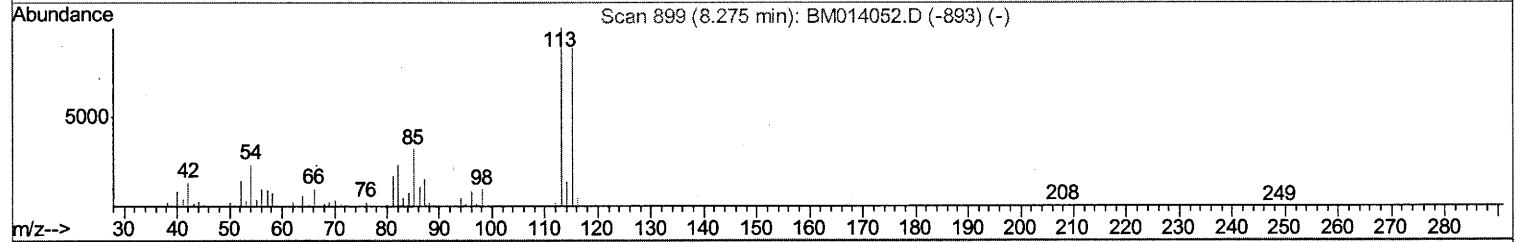
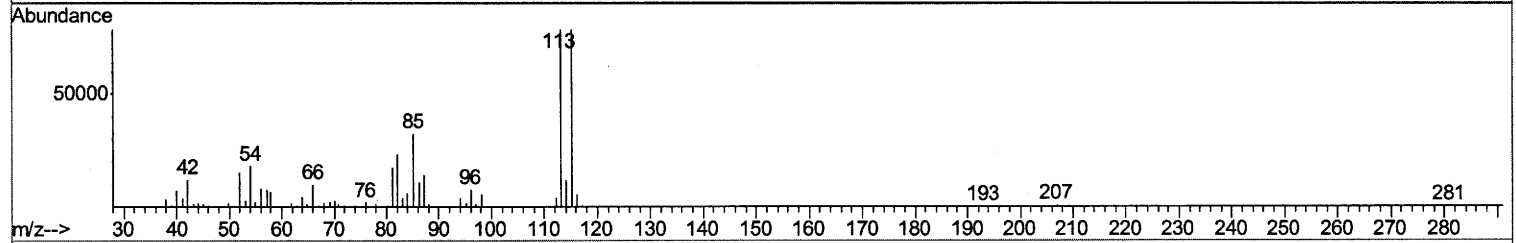
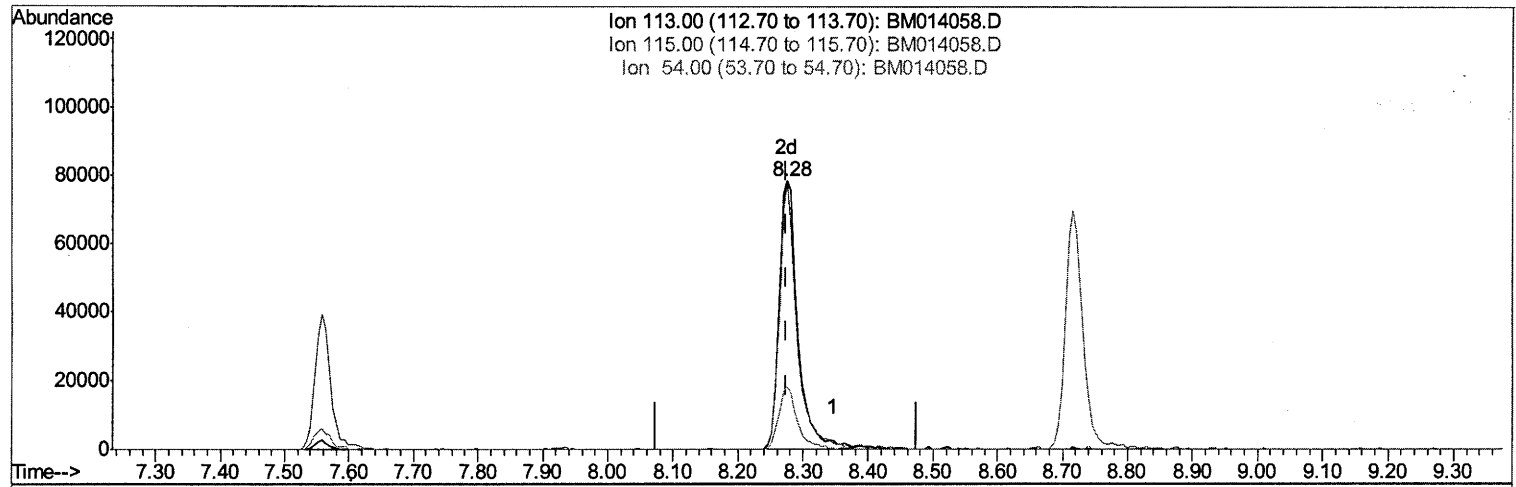
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:21:19 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration



TIC: BM014058.D

(13) 4-Methylphenol-d8 (S)

8.275min (+0.000) 23.25ng/ul m > 52 2/5/18

response 156975

Ion	Exp%	Act%
113.00	100	100
115.00	88.30	99.73
54.00	18.90	23.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

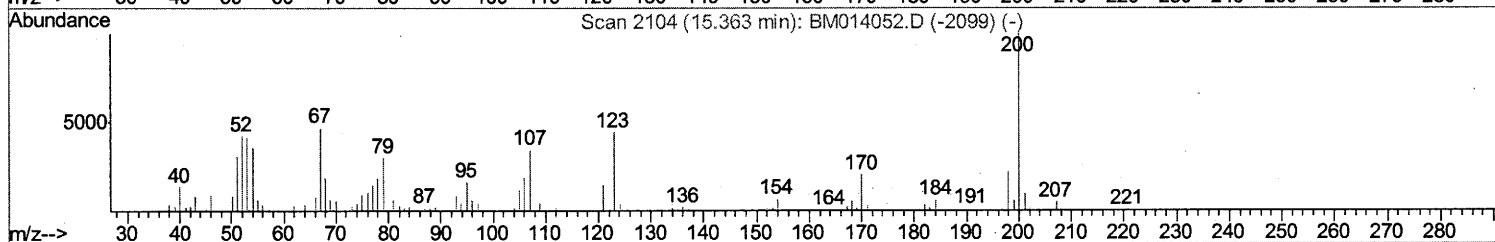
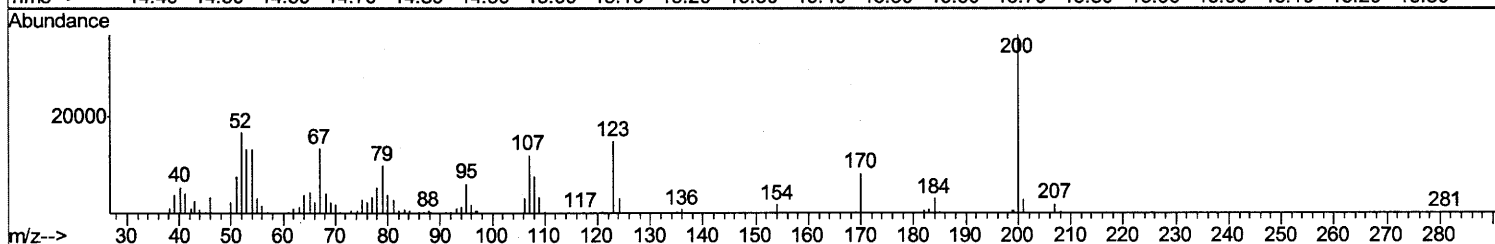
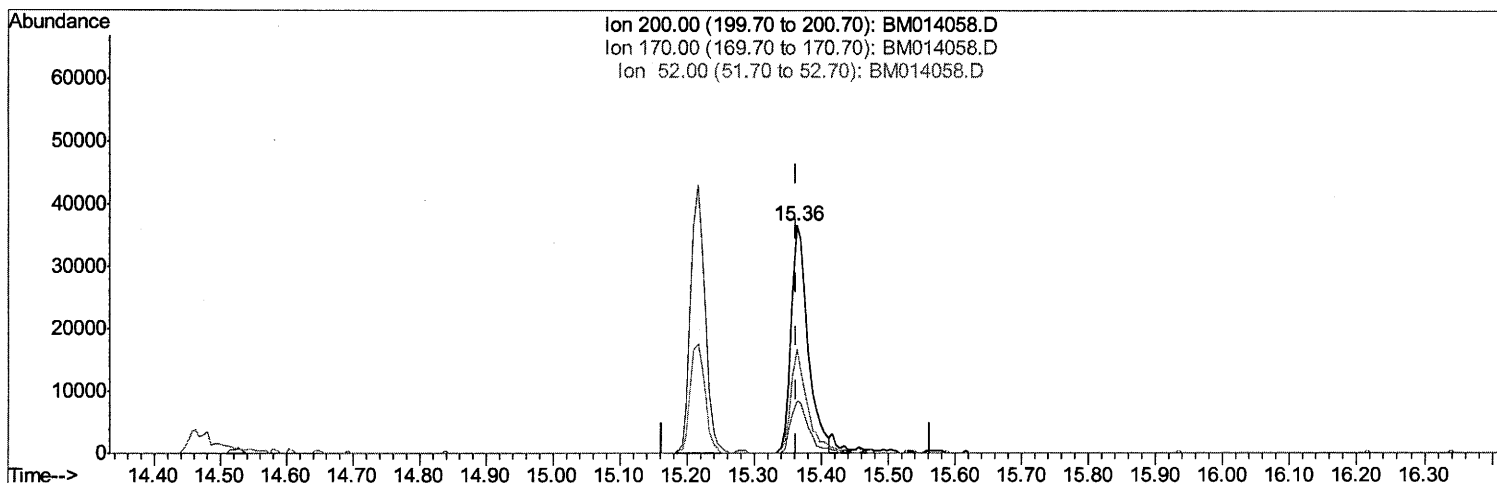
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:42:52 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration



TIC: BM014058.D

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

15.363min (+0.000) 14.46ng/ul

response 64089

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	22.81
52.00	49.50	45.50
0.00	0.00	0.00

Quantitation Report (Qedit)

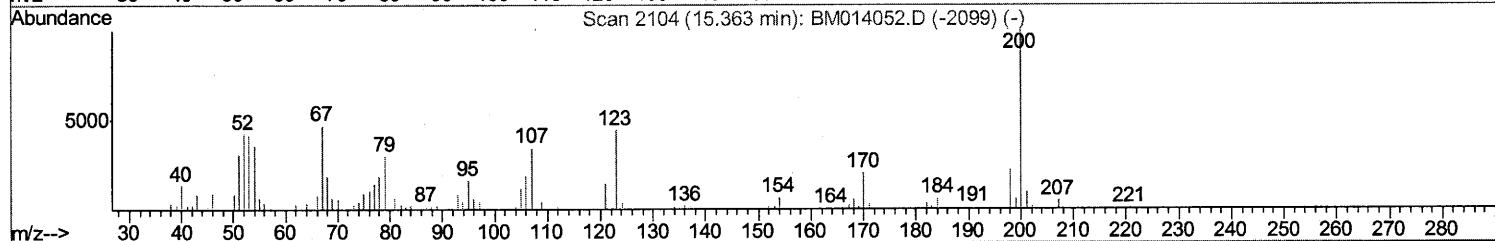
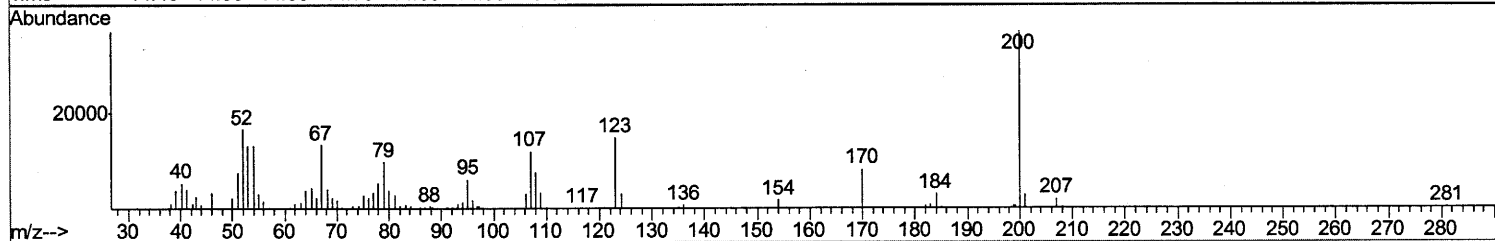
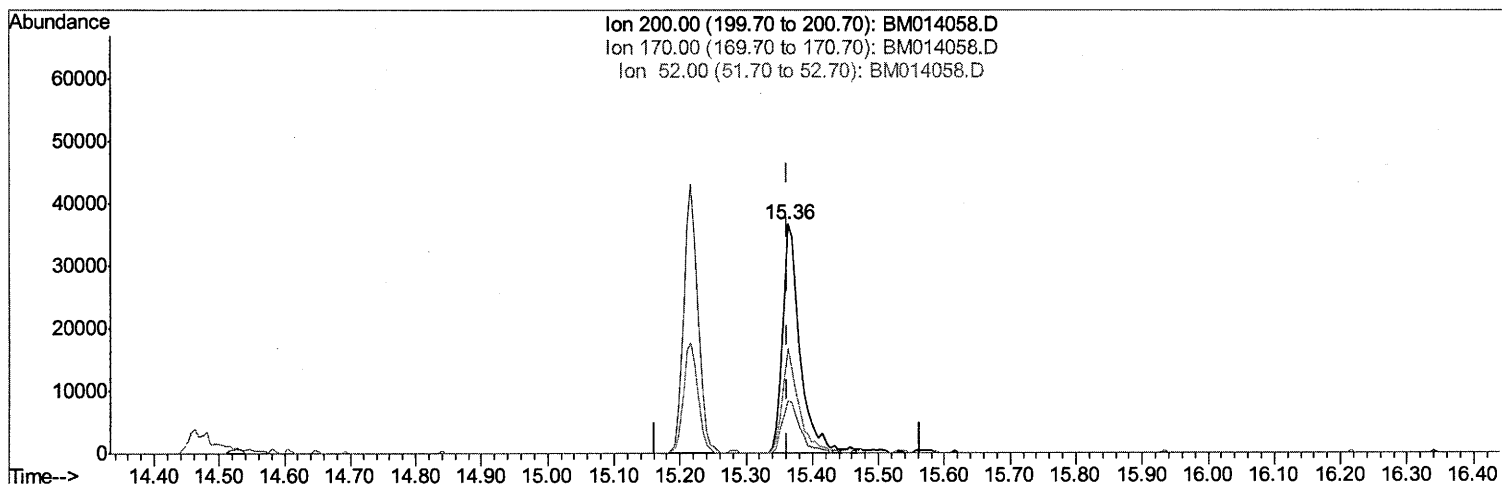
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:42:52 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration



TIC: BM014058.D

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

15.363min (+0.000) 15.03ng/ul m> SJ 2/2/18

response 66595

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	22.81
52.00	49.50	45.50
0.00	0.00	0.00

Quantitation Report (Qedit)

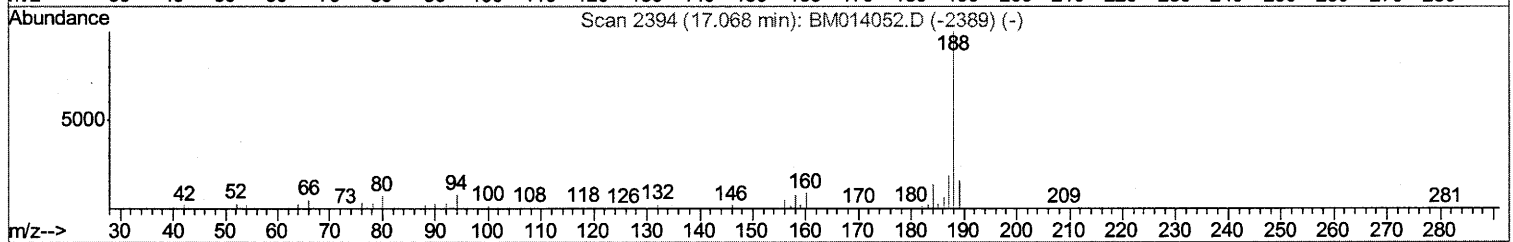
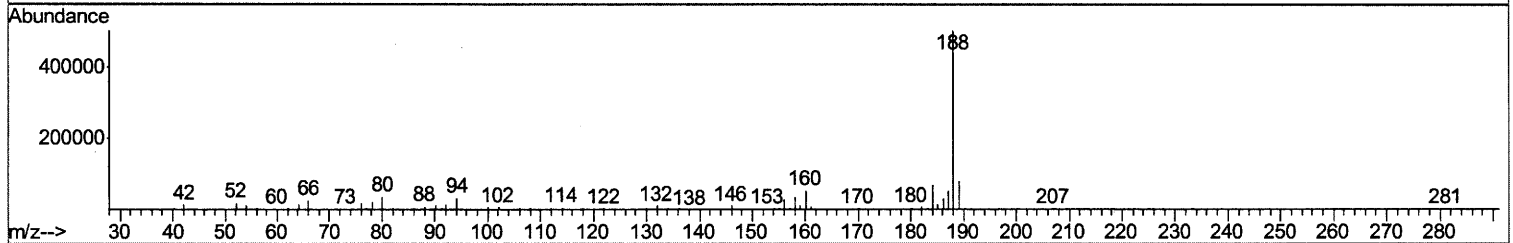
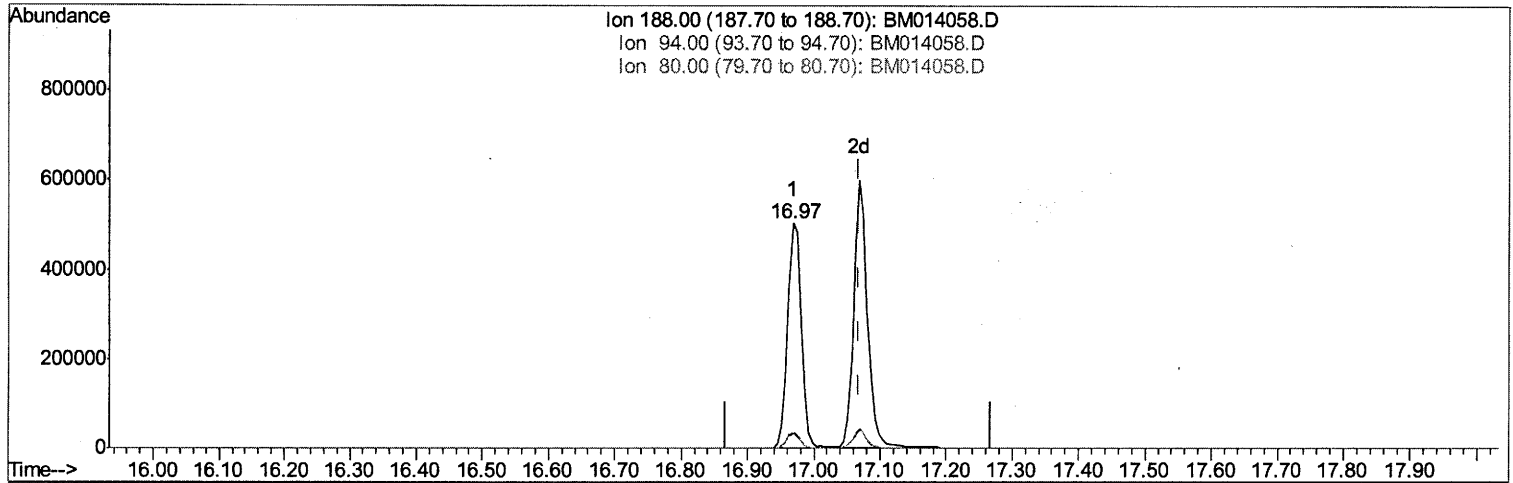
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:44:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration



TIC: BM014058.D

(70) Anthracene-d10 (S)

16.969min (-0.100) 20.60ng/ul

response 721670

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.51
80.00	5.90	7.07
0.00	0.00	0.00

Quantitation Report (Qedit)

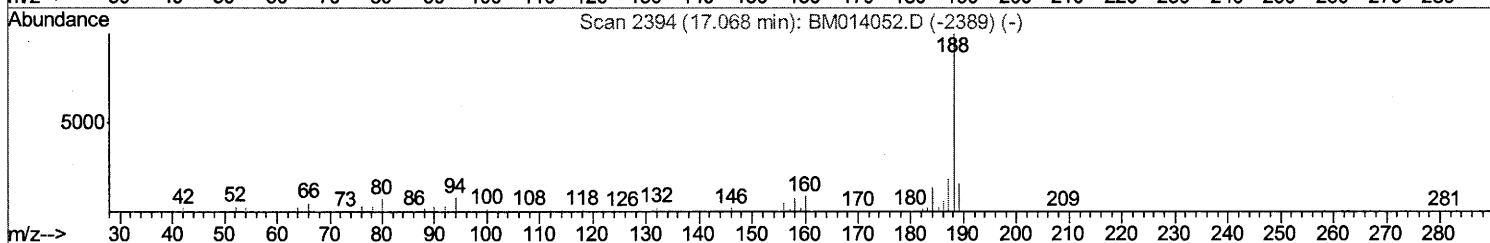
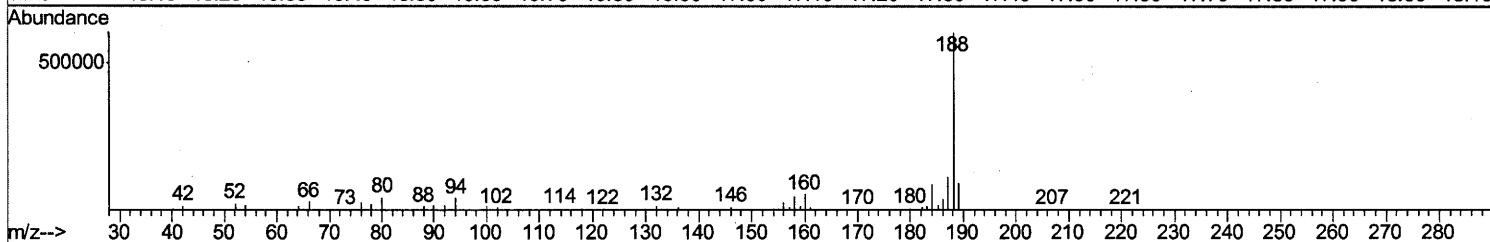
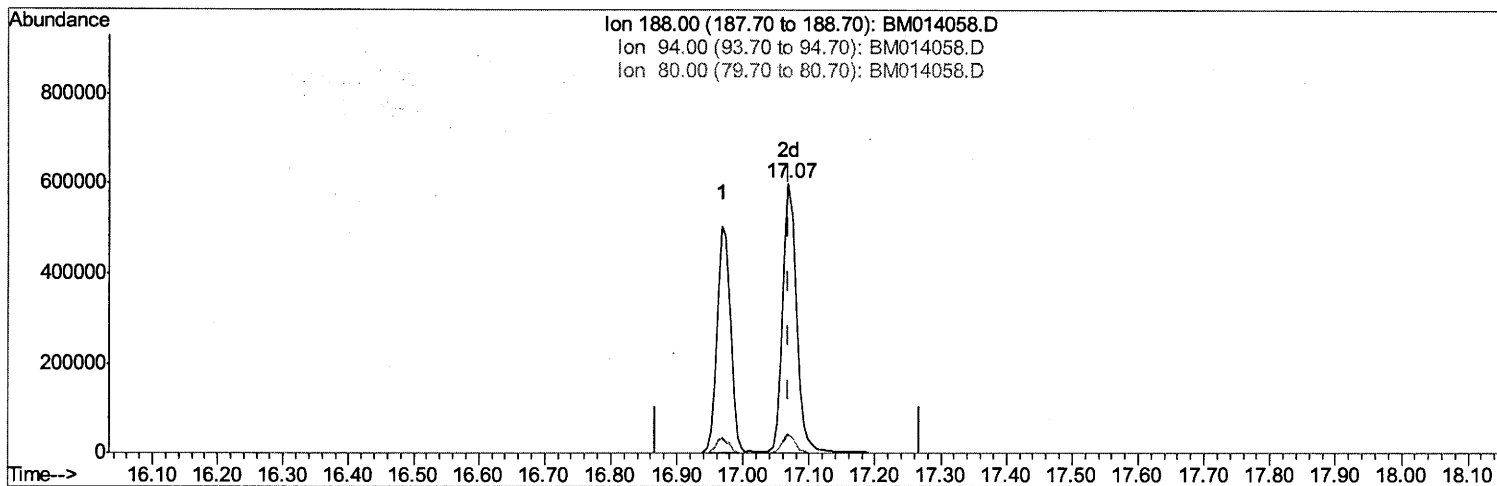
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014058.D
Acq On : 01 Feb 2018 05:51
Operator : SJ/JU
Sample : J1317-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C74

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:44:12 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration



TIC: BM014058.D

(70) Anthracene-d10 (S)

17.069min (+0.000) 24.85ng/ul m > 50 2/1/18

response 870592

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.76
80.00	5.90	7.22#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:44:59 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107270	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	453524	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	294280	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	721670	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	812455	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	837708	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10312	4.41	ng/uL	0.00
5) Phenol-d5	6.75	99	170078	21.10	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	115325	23.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	145568	22.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	156975m	23.25	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	77437	23.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	88236	24.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	162590	21.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	191358	28.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	615491	25.20	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	731602	24.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	50017	14.86	ng/ul	0.00
57) Fluorene-d10	15.22	176	537088	24.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	66595m	15.03	ng/ul	0.00
70) Anthracene-d10	17.07	188	870592m	24.85	ng/ul	0.00
76) Pyrene-d10	19.37	212	1000457	25.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1027998	25.00	ng/ul	0.00

SJ 2/5/18

SJ 2/5/18

Target Compounds

				Ovalue	
44) Dimethylphthalate	13.69	163	94123	3.998 ng/ul	99
73) Di-n-butylphthalate	17.95	149	91067	2.165 ng/ul	99

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