

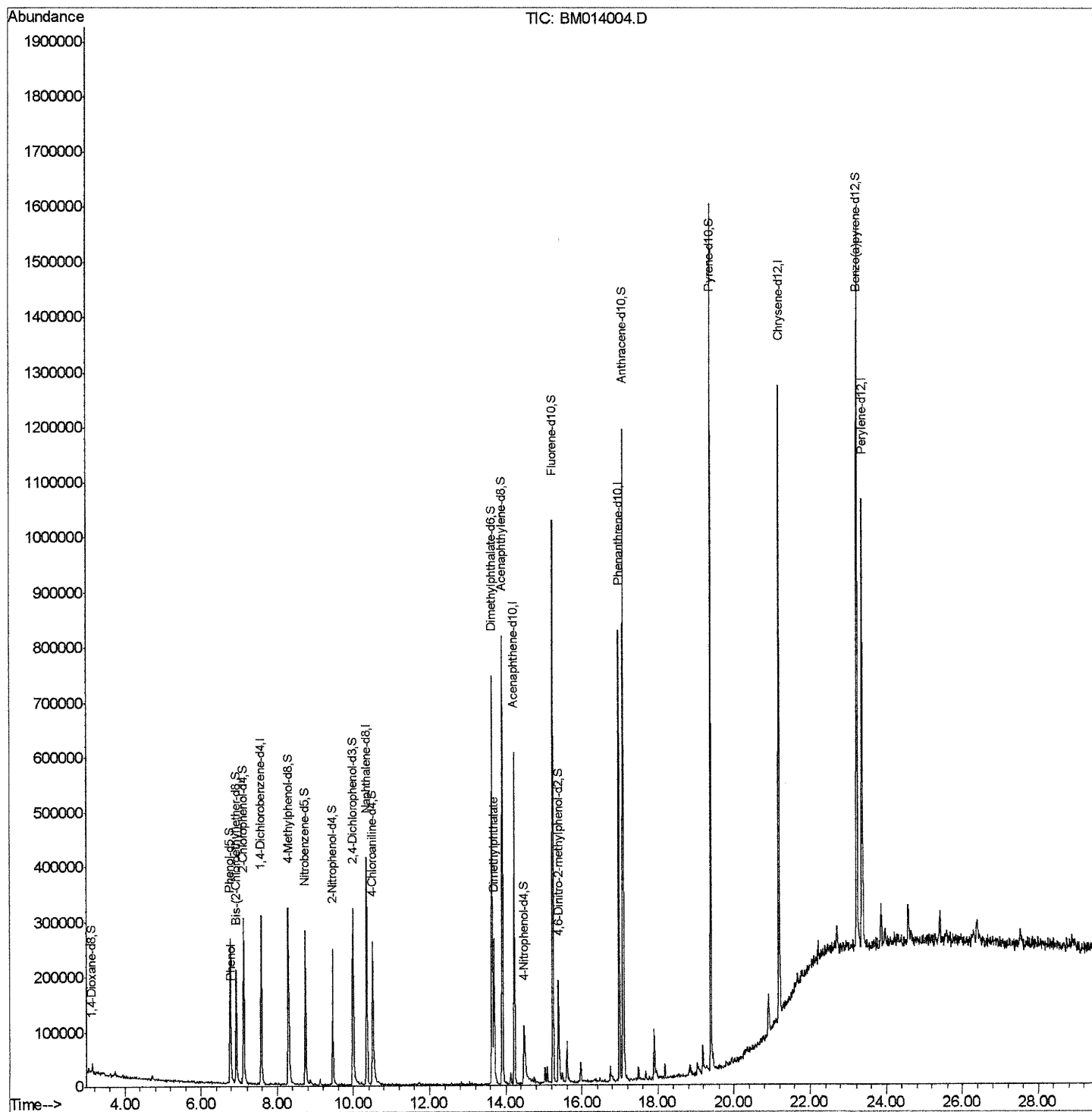
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014004.D
Acq On : 30 Jan 2018 19:11
Operator : SJ/JU
Sample : J1314-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
F6C37

Manual Integrations
APPROVED

Sohil
1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:01:27 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

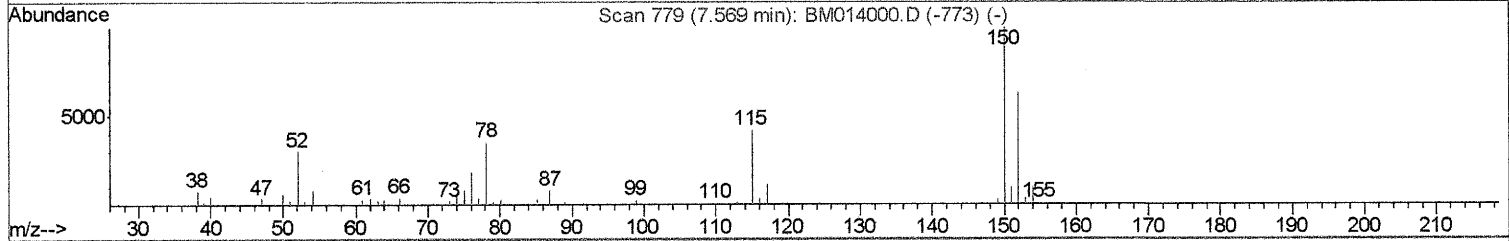
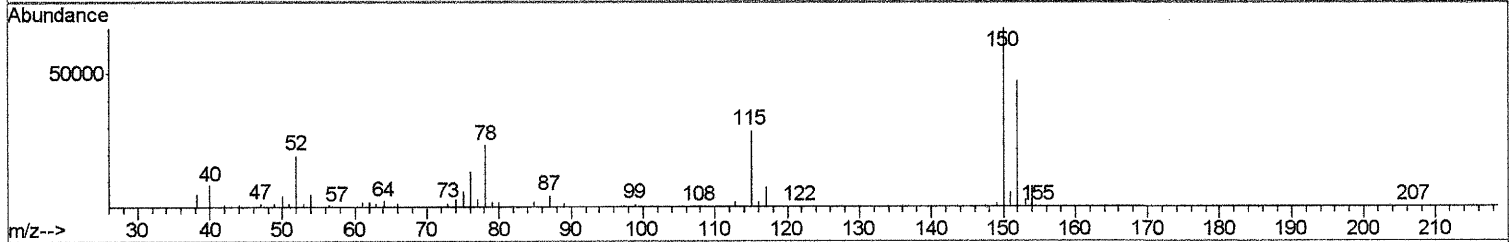
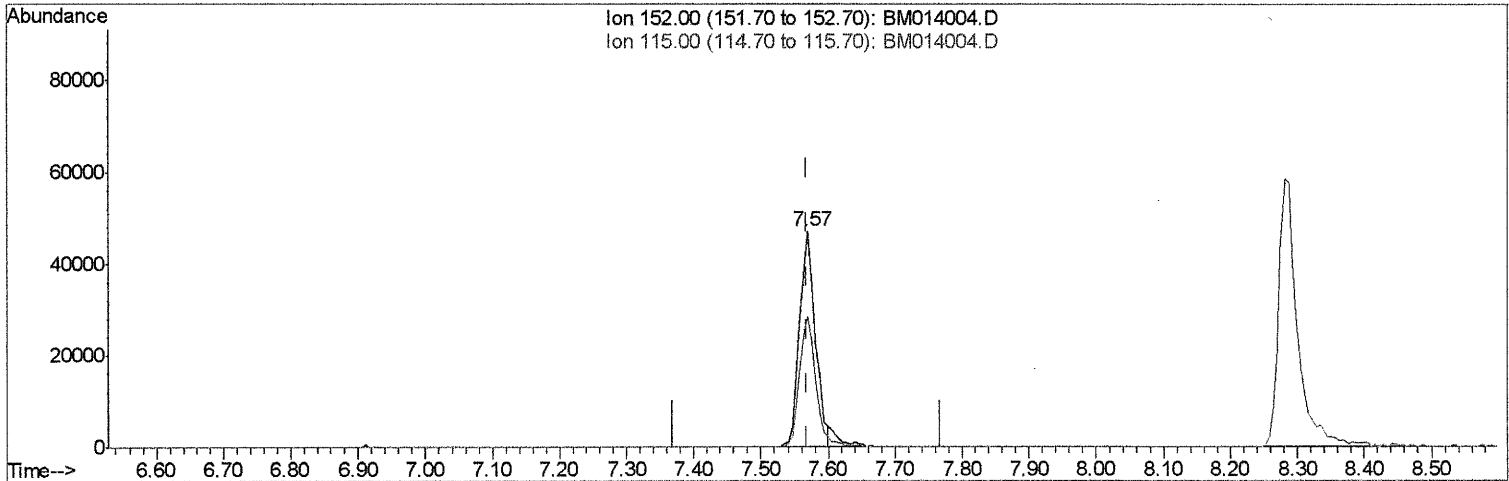
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014004.D
 Acq On : 30 Jan 2018 19:11
 Operator : SJ/JU
 Sample : J1314-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C37

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:35:54 PM

Quant Time: Jan 31 05:59:16 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration



TIC: BM014004.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.569min (+0.000) 20.00ng/ul

response 77103

Ion	Exp%	Act%
152.00	100	100
115.00	58.90	60.79
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

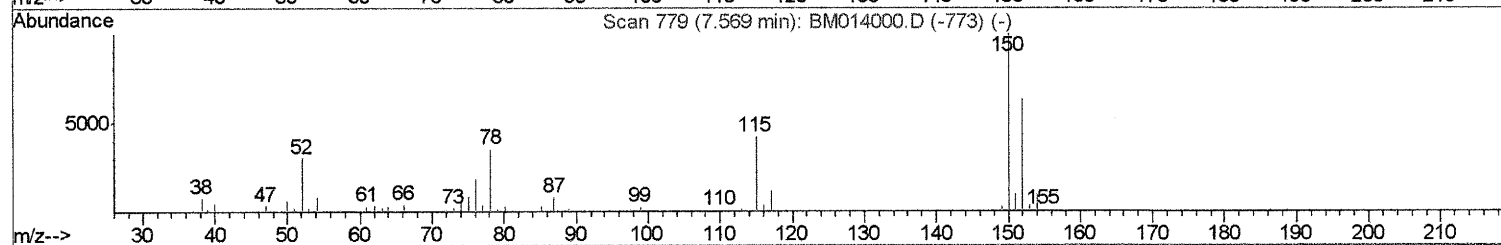
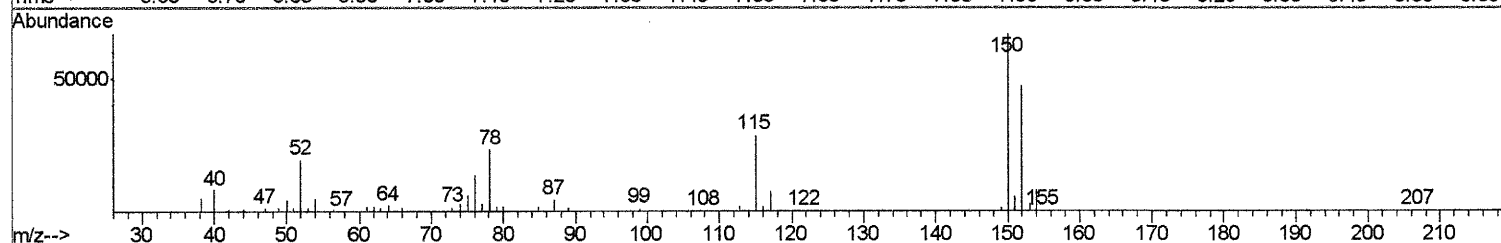
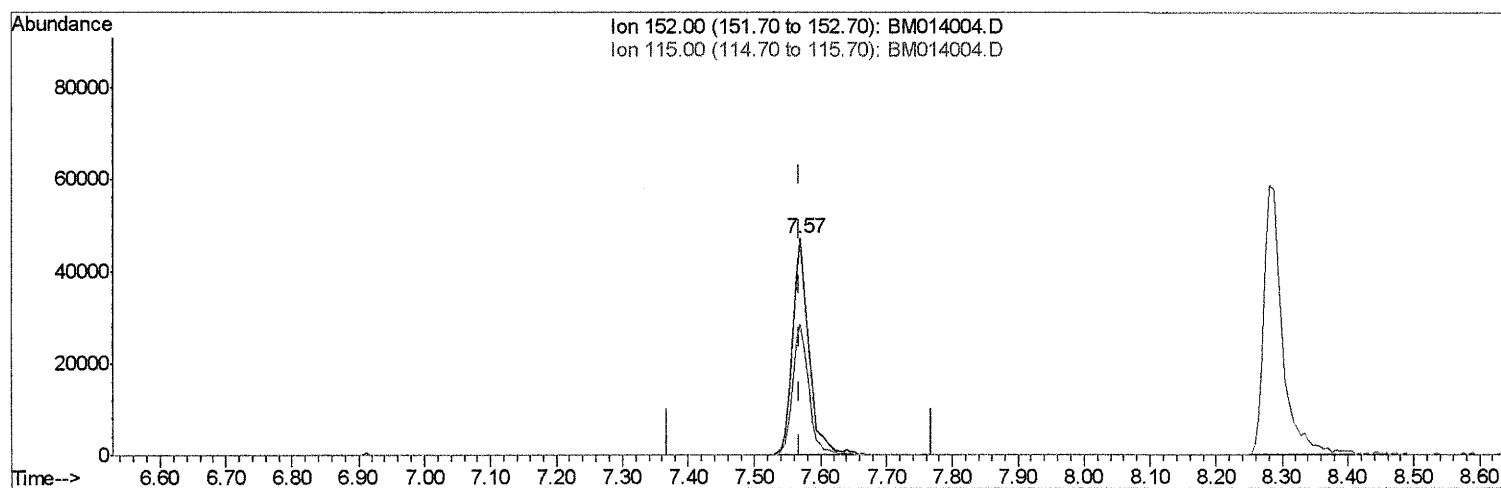
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014004.D
Acq On : 30 Jan 2018 19:11
Operator : SJ/JU
Sample : J1314-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C37

Manual Integrations
APPROVED

Sohil
1/31/2018 8:35:54 PM

Quant Time: Jan 31 05:59:16 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



TIC: BM014004.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.569min (+0.000) 20.00ng/ul m > 51 2/8/18

response 80654

Ion	Exp%	Act%
152.00	100	100
115.00	58.90	60.79
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

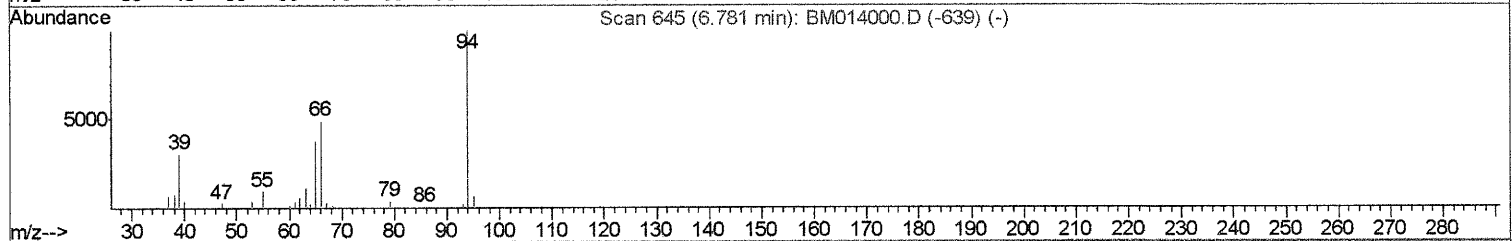
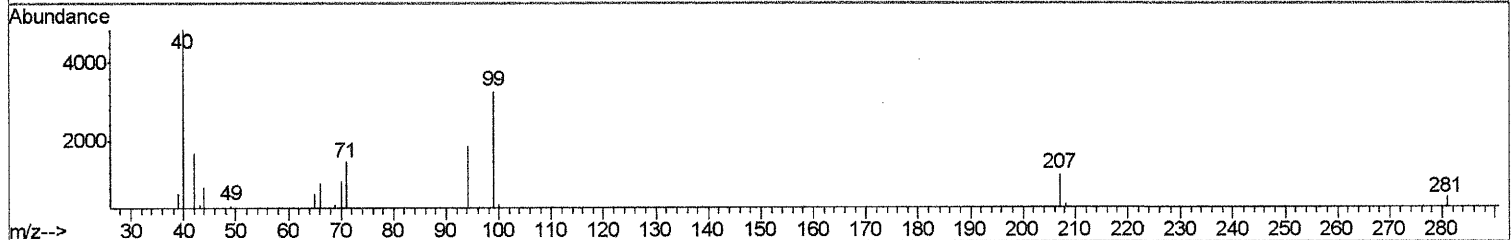
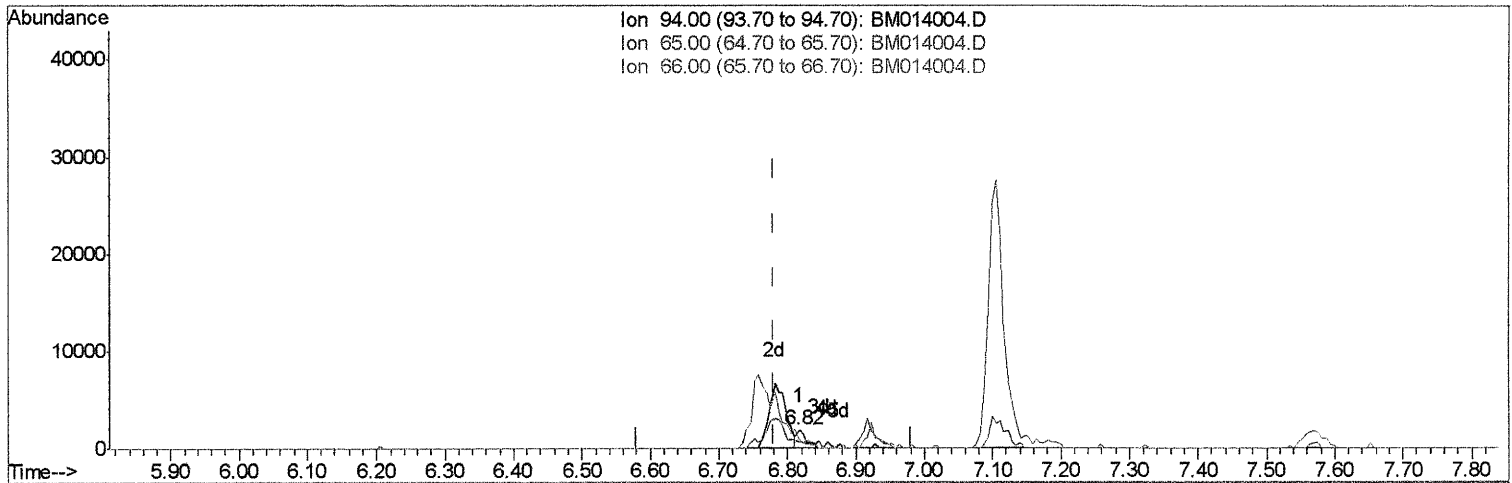
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014004.D
 Acq On : 30 Jan 2018 19:11
 Operator : SJ/JU
 Sample : J1314-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F6C37

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:00:07 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration



TIC: BM014004.D

(6) Phenol

6.817min (+0.036) 0.26ng/ul

response 1619

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	35.48
66.00	59.00	49.89
0.00	0.00	0.00

Quantitation Report (Qedit)

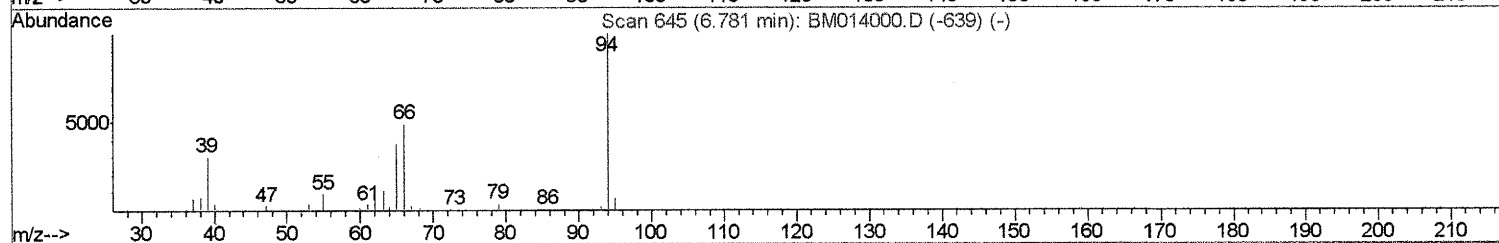
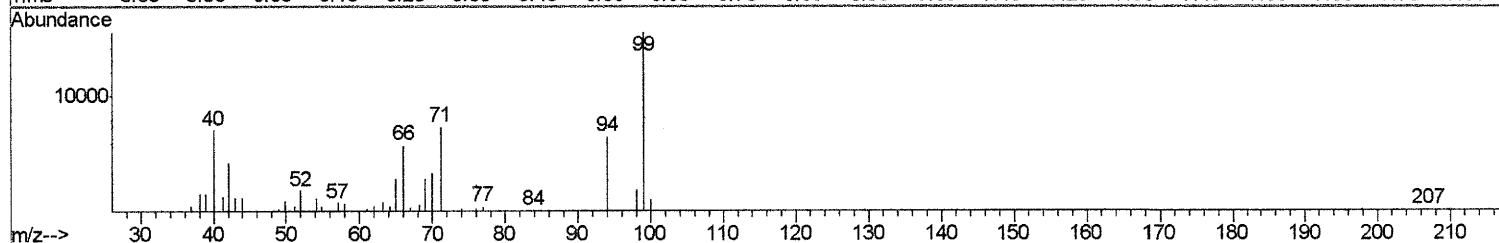
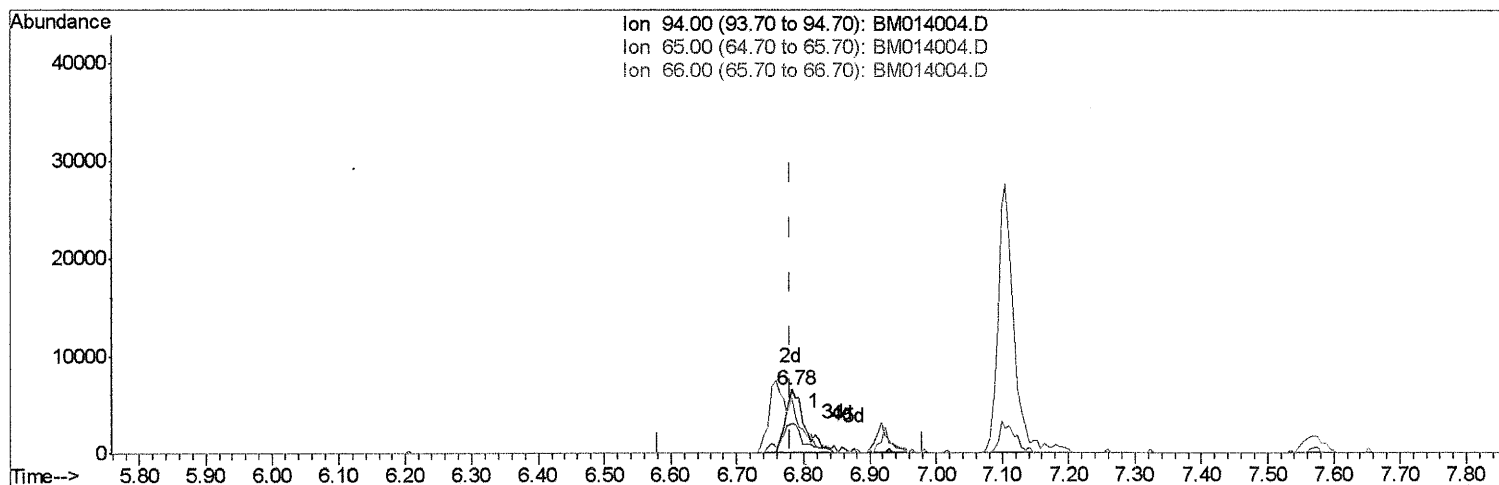
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014004.D
Acq On : 30 Jan 2018 19:11
Operator : SJ/JU
Sample : J1314-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6C37

Manual Integrations
APPROVED

Sohil
1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:00:07 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



TIC: BM014004.D

(6) Phenol

6.781min (+0.000) 2.13ng/ul m> 51 2/8/18

response 13243

Ion	Exp%	Act%
94.00	100	100
65.00	35.30	46.55#
66.00	59.00	89.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

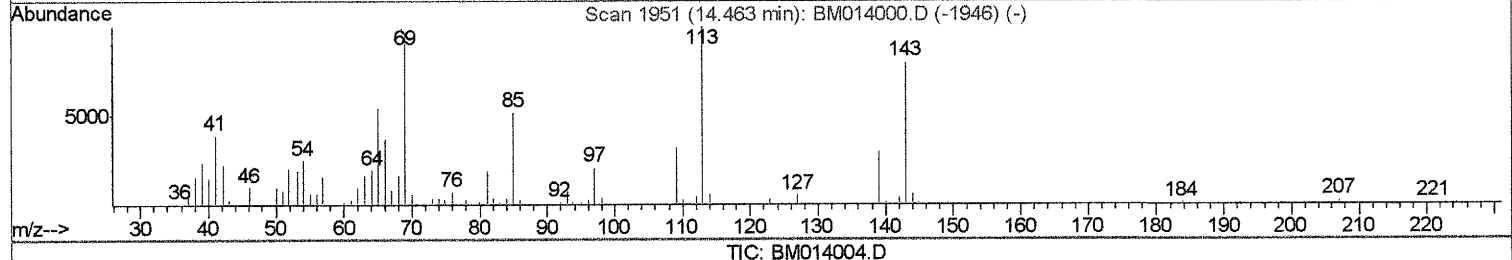
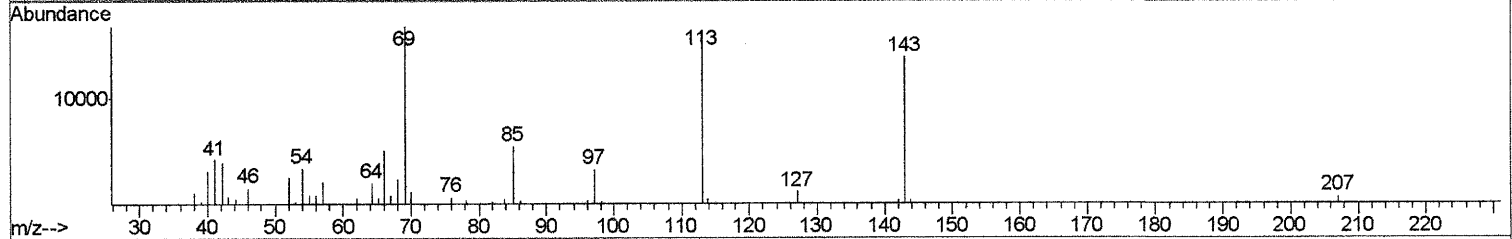
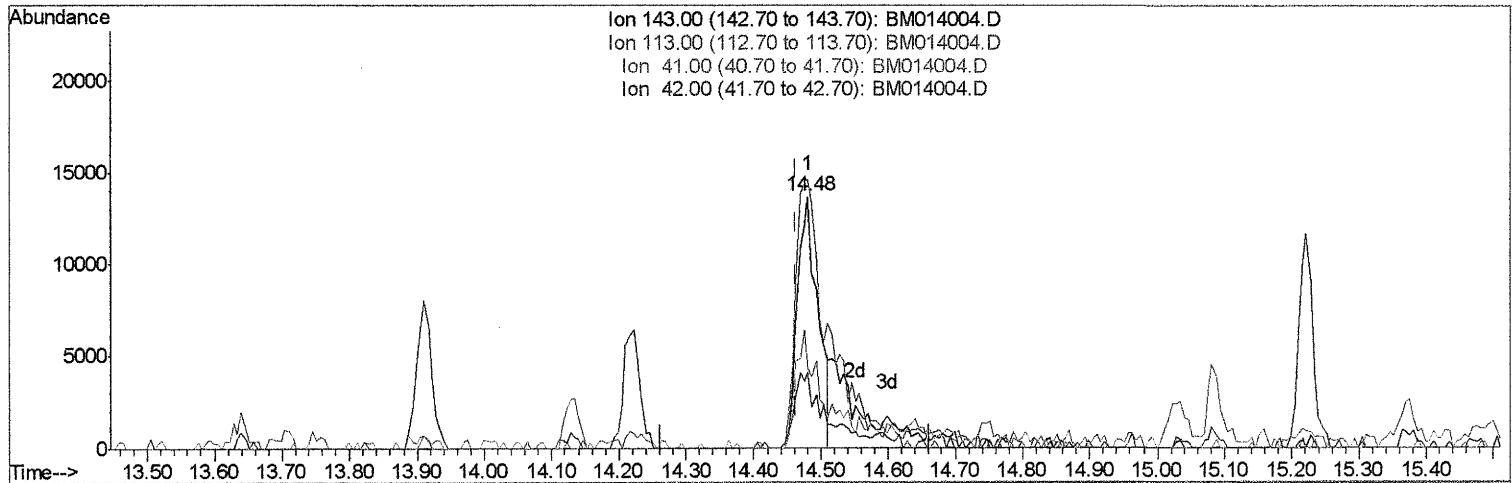
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014004.D
 Acq On : 30 Jan 2018 19:11
 Operator : SJ/JU
 Sample : J1314-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C37

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:00:07 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration



TIC: BM014004.D

(51) 4-Nitrophenol-d4 (S)

14.481min (+0.018) 11.51ng/ul

response 28971

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	107.11
41.00	34.80	32.26
42.00	20.50	29.76#

Quantitation Report (Qedit)

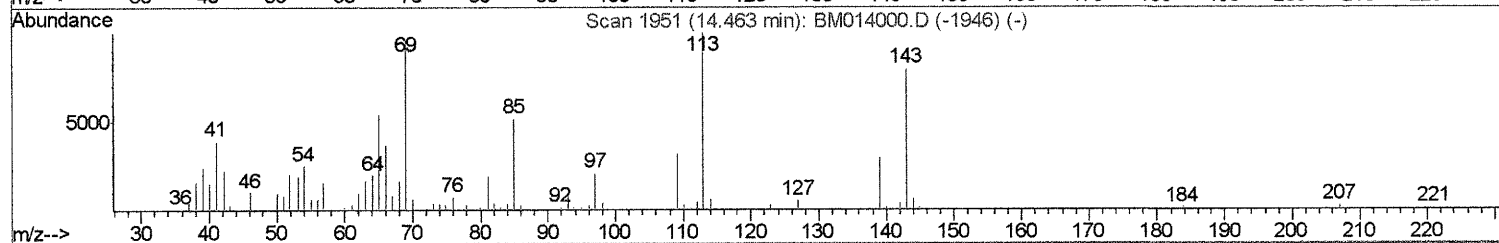
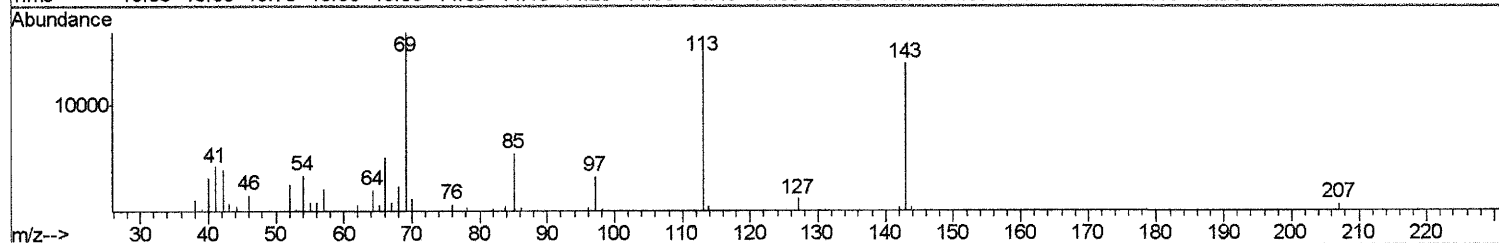
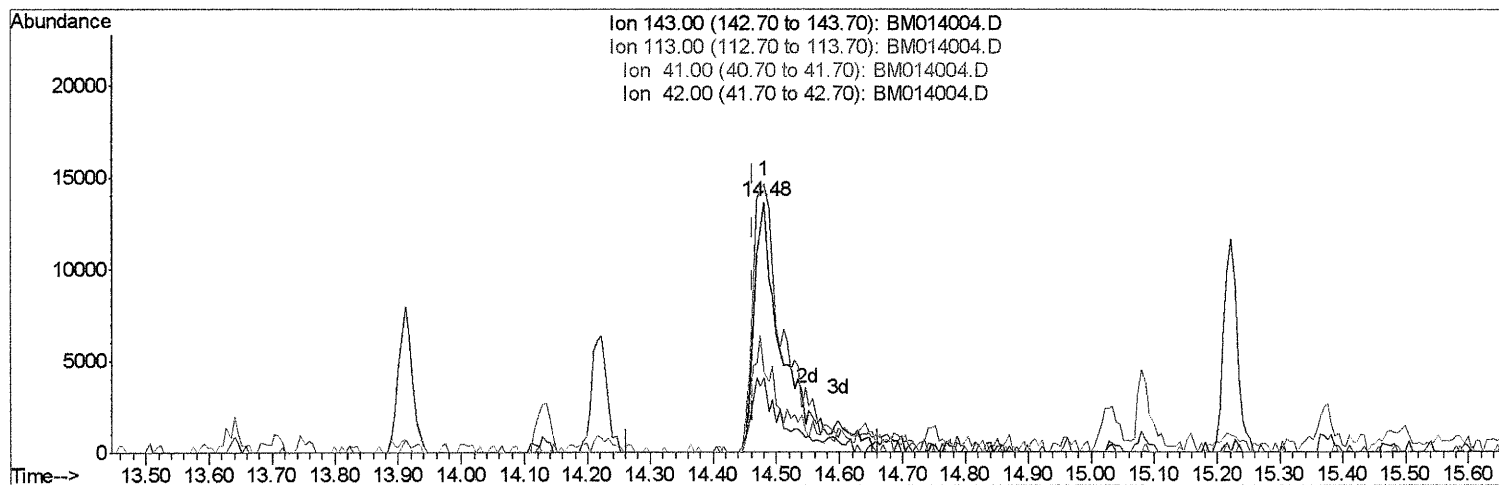
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014004.D
Acq On : 30 Jan 2018 19:11
Operator : SJ/JU
Sample : J1314-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6C37

Manual Integrations
APPROVED

Sohil
1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:00:07 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



TIC: BM014004.D

(51) 4-Nitrophenol-d4 (S)

14.481min (+0.018) 17.69ng/ul m > SJ 2/8/18

response 44507

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	107.11
41.00	34.80	32.26
42.00	20.50	29.76#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014004.D
 Acq On : 30 Jan 2018 19:11
 Operator : SJ/JU
 Sample : J1314-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C37

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:35:54 PM

Quant Time: Jan 31 06:01:27 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	80654m>	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	303514	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	187852	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	471753	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	596370	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	619264	20.00	ng/ul	0.00

SJ 2/8/18

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	8483	4.16	ng/uL	0.00
5) Phenol-d5	6.76	99	142361	22.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	86614	23.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	111622	22.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	116672	24.51	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	58363	24.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	69277	27.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	119077	24.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	147401	35.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	462134	29.85	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	557912	28.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	44507m>	17.69	ng/ul	0.02
57) Fluorene-d10	15.22	176	406768	29.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	46374	16.33	ng/ul	0.00
70) Anthracene-d10	17.07	188	660520	28.75	ng/ul	0.00
76) Pyrene-d10	19.38	212	799504	28.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	866659	30.45	ng/ul	0.00

SJ 2/8/18

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.78	94	13243m>	2.132	ng/ul	
44) Dimethylphthalate	13.69	163	166167	10.916	ng/ul#	99

SJ 2/8/18

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