

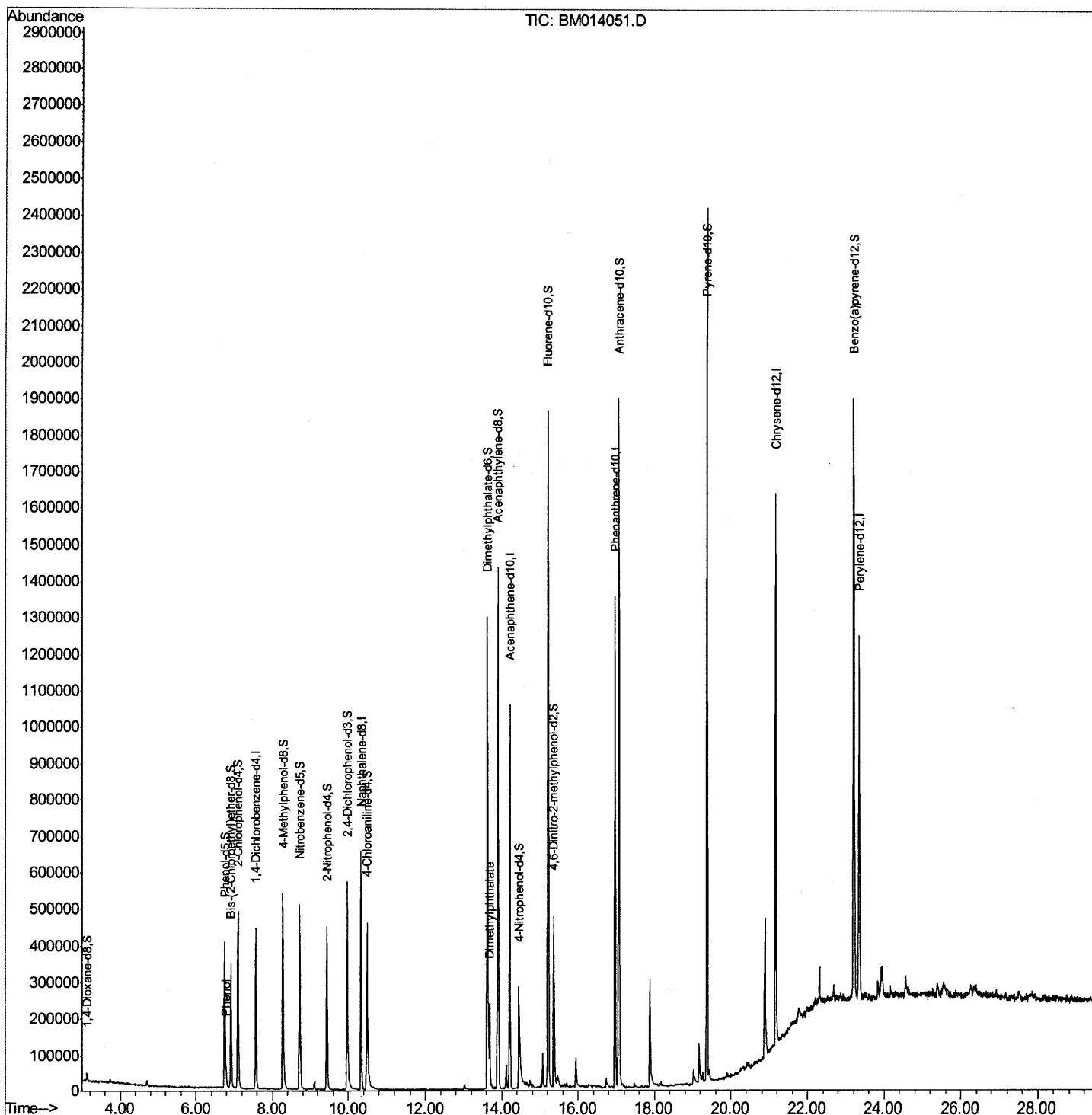
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014051.D
Acq On : 01 Feb 2018 01:17
Operator : SJ/JU
Sample : J1315-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C63

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:15:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

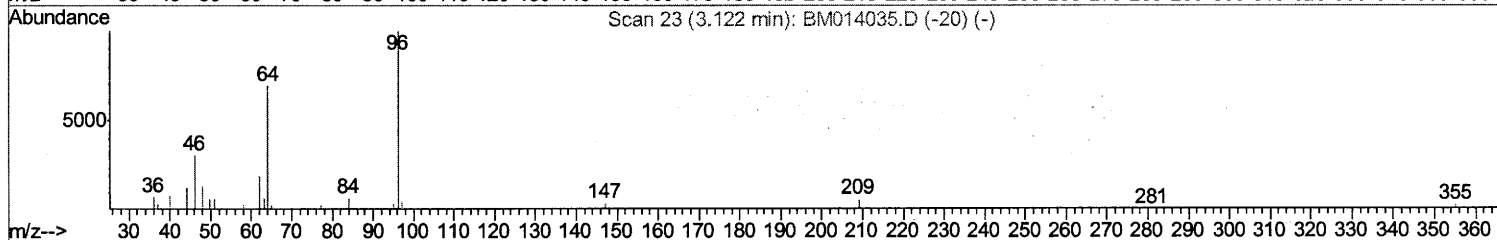
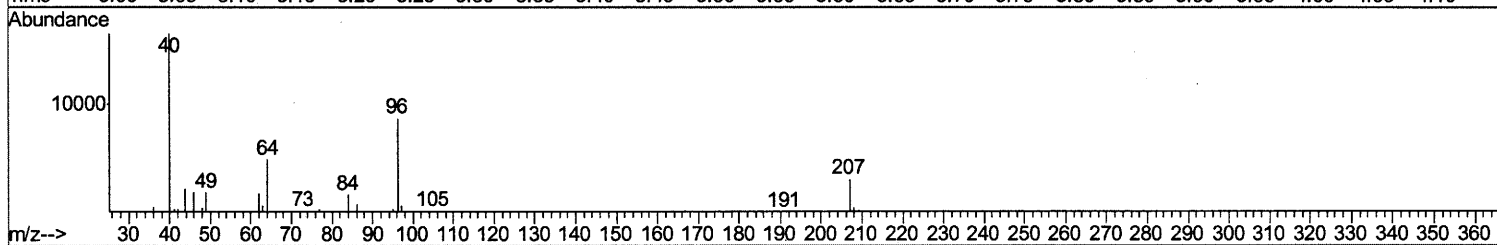
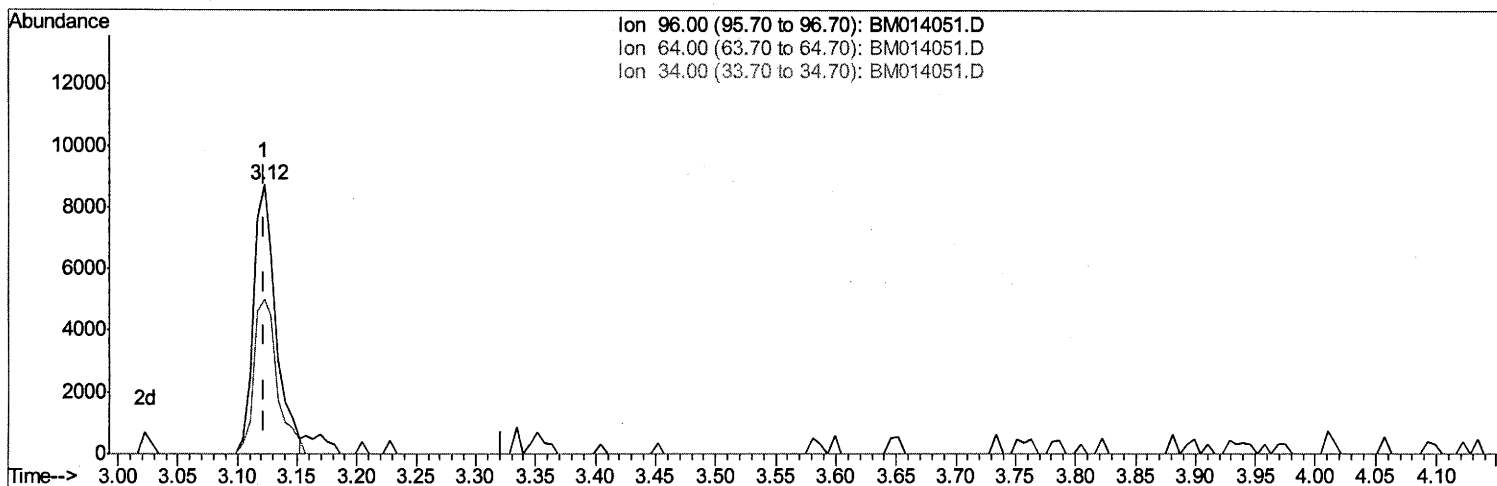
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014051.D
Acq On : 01 Feb 2018 01:17
Operator : SJ/JU
Sample : J1315-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C63

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:01:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



TIC: BM014051.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 4.61ng/uL

response 11399

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	60.58
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

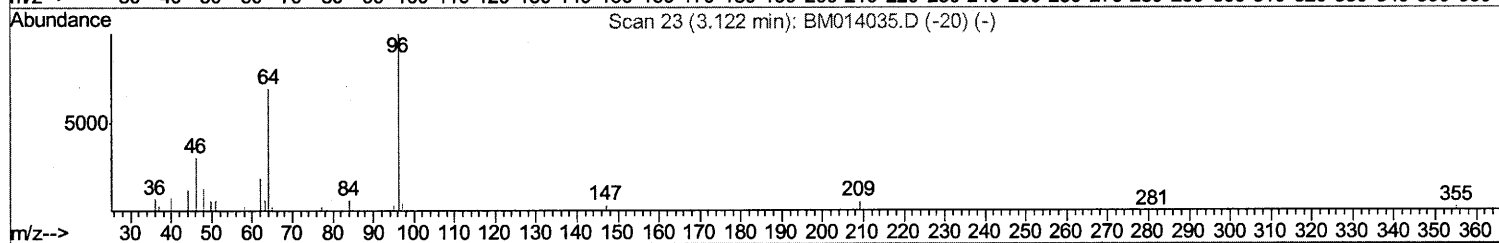
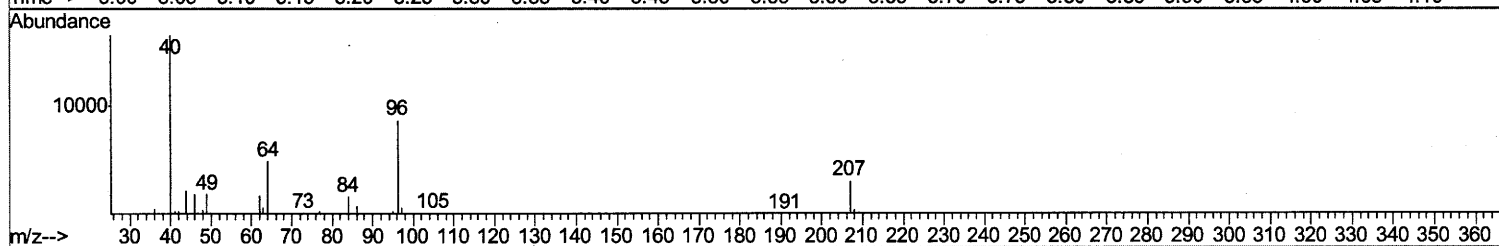
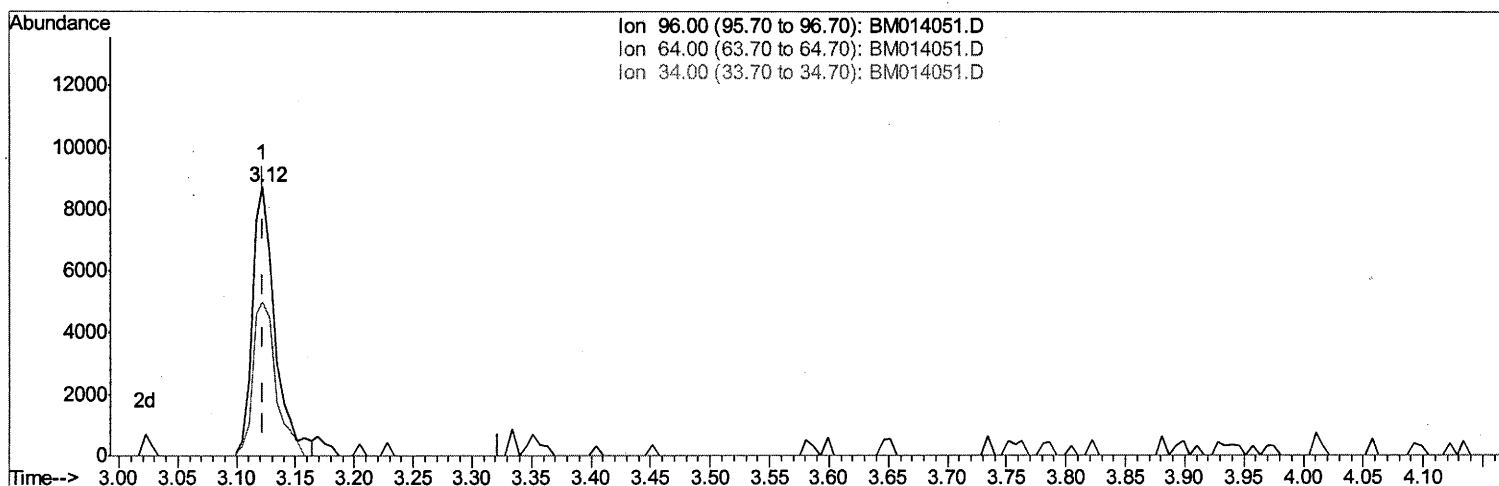
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014051.D
Acq On : 01 Feb 2018 01:17
Operator : SJ/JU
Sample : J1315-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C63

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:01:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



TIC: BM014051.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 4.76ng/uL m> 51 2/8/18

response 11769

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	58.67#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

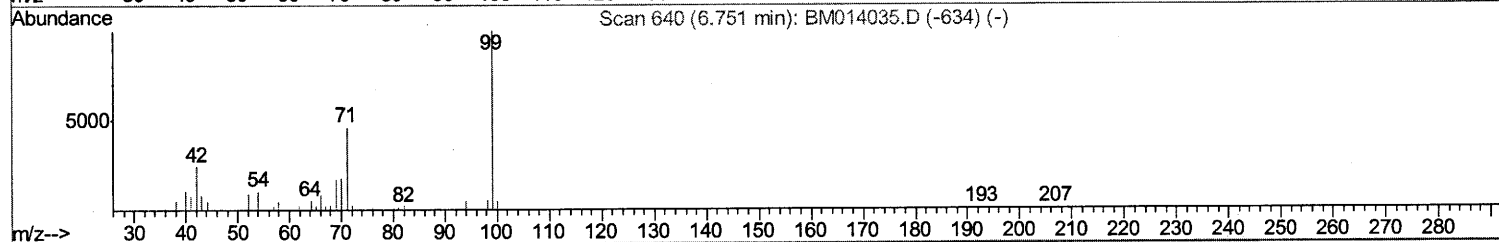
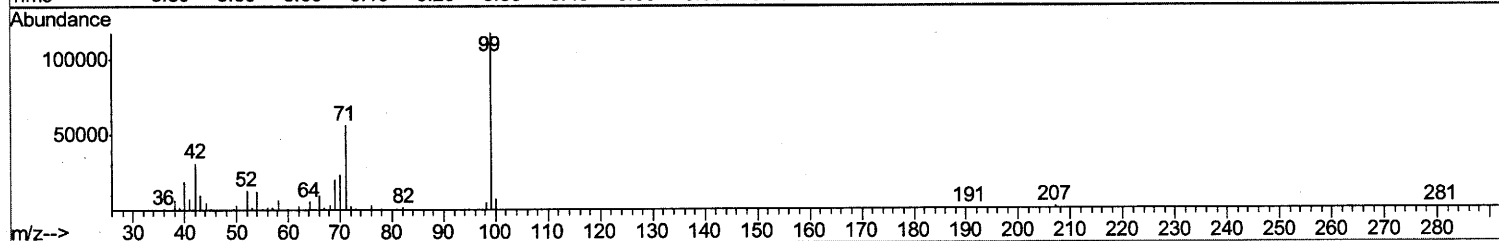
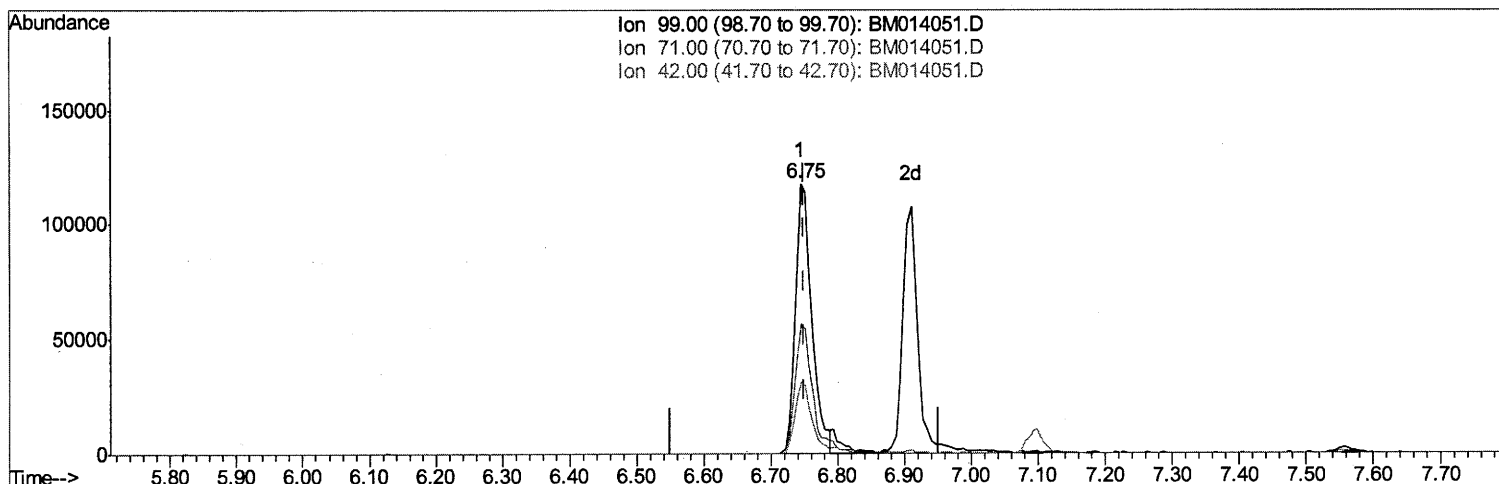
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014051.D
Acq On : 01 Feb 2018 01:17
Operator : SJ/JU
Sample : J1315-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C63

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:12:40 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



TIC: BM014051.D

(5) Phenol-d5 (S)

6.746min (-0.006) 23.43ng/ul

response 199831

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	47.94
42.00	24.20	26.55
0.00	0.00	0.00

Quantitation Report (Qedit)

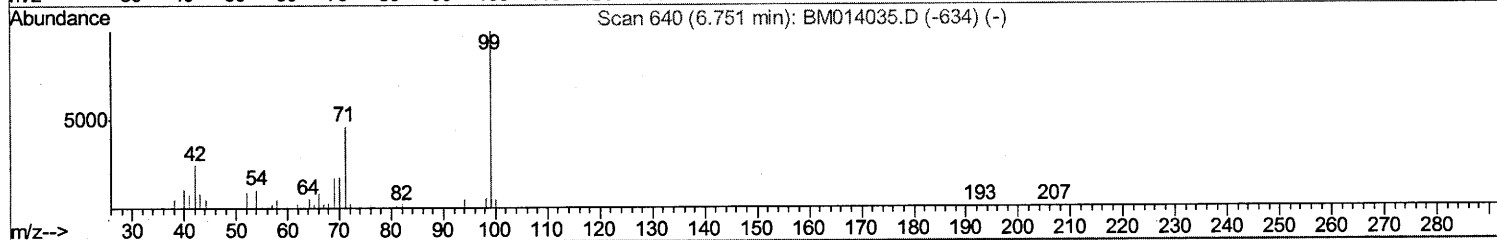
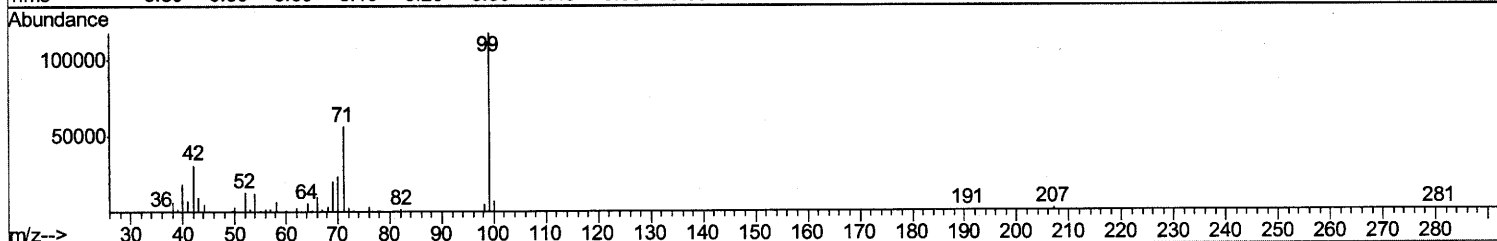
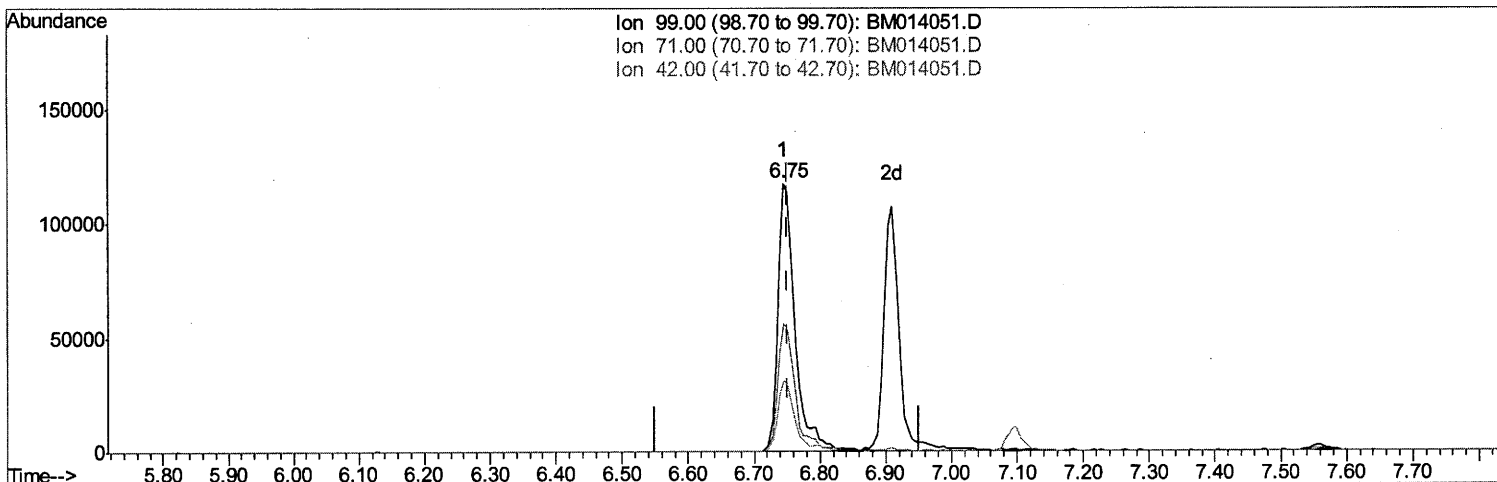
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014051.D
 Acq On : 01 Feb 2018 01:17
 Operator : SJ/JU
 Sample : J1315-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C63

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:12:40 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration



TIC: BM014051.D

(5) Phenol-d5 (S)

6.746min (-0.006) 24.66ng/ul m > SJ 2/1/18

response 210301

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	47.94
42.00	24.20	26.55
0.00	0.00	0.00

Quantitation Report (Qedit)

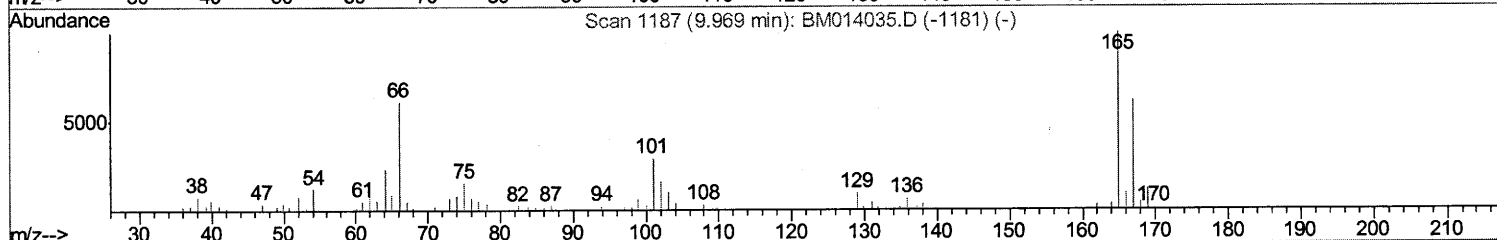
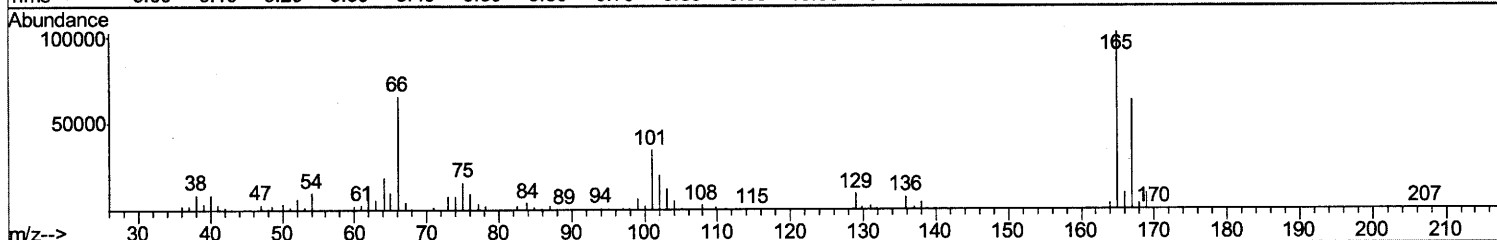
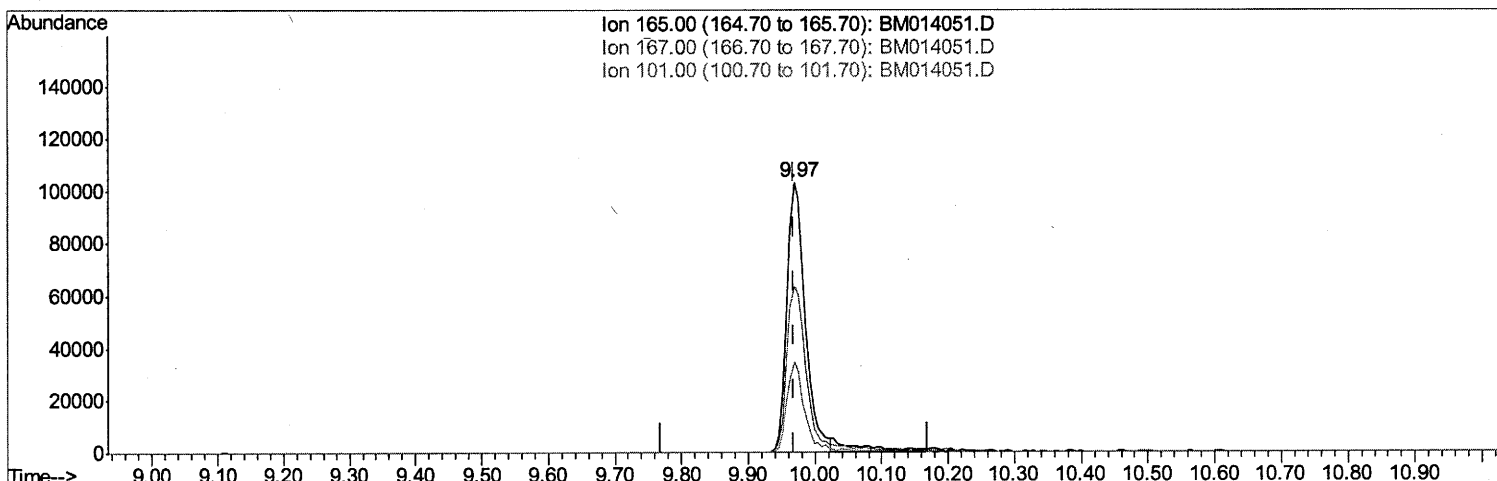
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014051.D
 Acq On : 01 Feb 2018 01:17
 Operator : SJ/JU
 Sample : J1315-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C63

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:13:08 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration



TIC: BM014051.D

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

9.969min (+0.000) 24.63ng/ul

response 195326

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.06
101.00	29.30	33.59
0.00	0.00	0.00

Quantitation Report (Qedit)

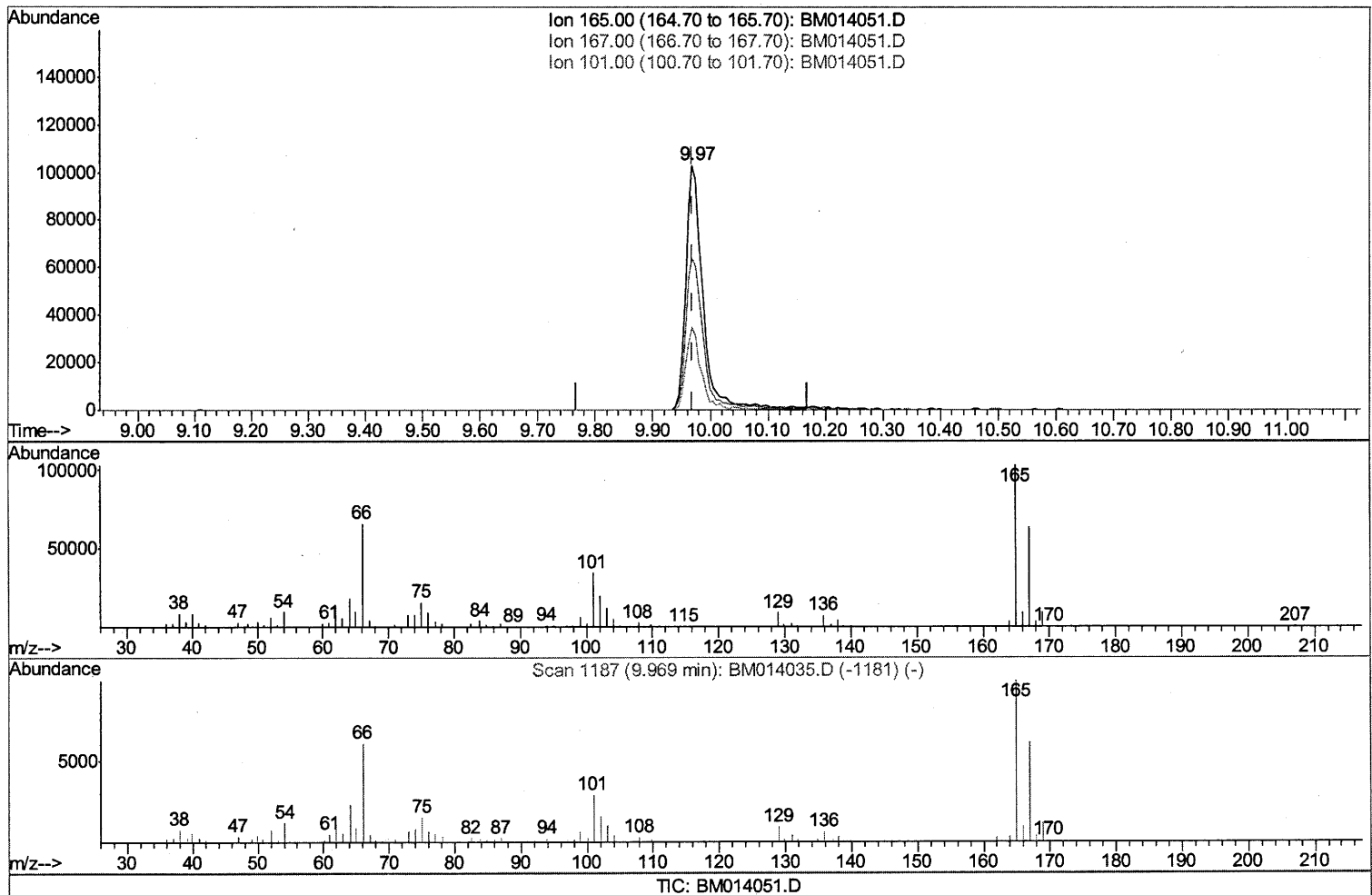
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014051.D
 Acq On : 01 Feb 2018 01:17
 Operator : SJ/JU
 Sample : J1315-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C63

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:13:08 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration



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

9.969min (+0.000) 26.33ng/ul m > SJ 2/8/18

response 208747

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.06
101.00	29.30	33.59
0.00	0.00	0.00

Quantitation Report (Qedit)

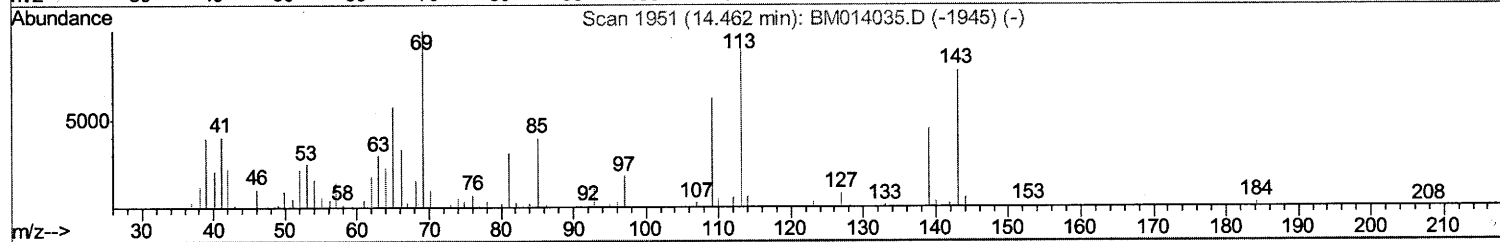
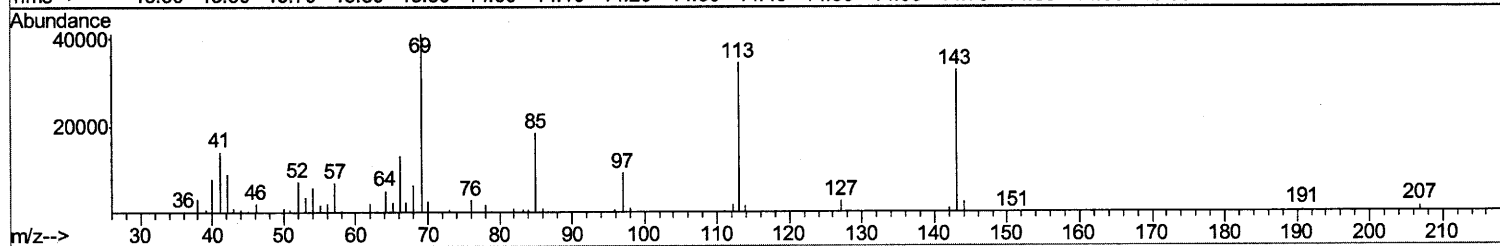
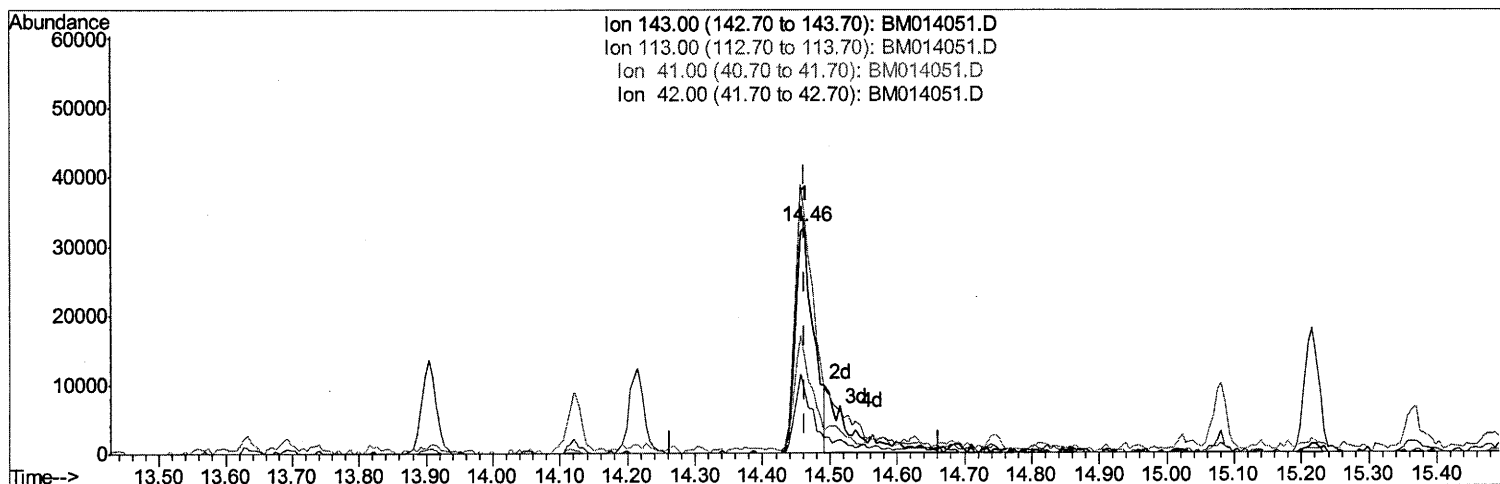
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014051.D
Acq On : 01 Feb 2018 01:17
Operator : SJ/JU
Sample : J1315-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C63

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:14:23 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



TIC: BM014051.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 17.74ng/ul

response 62811

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.15
41.00	34.80	42.89#
42.00	20.50	27.37#

Quantitation Report (Qedit)

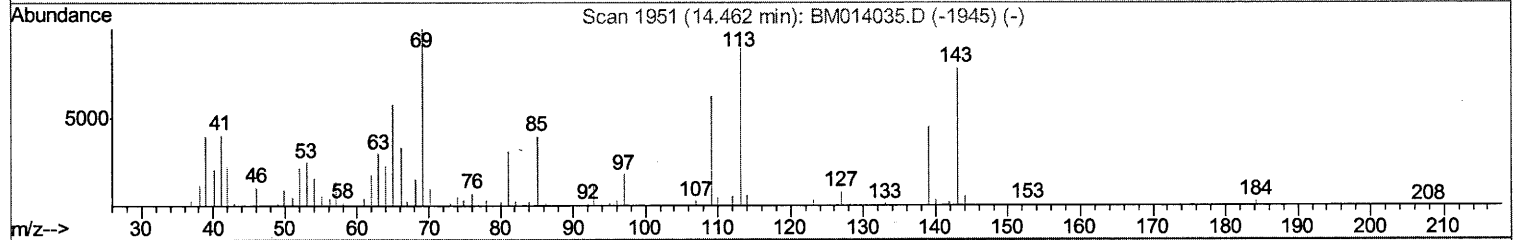
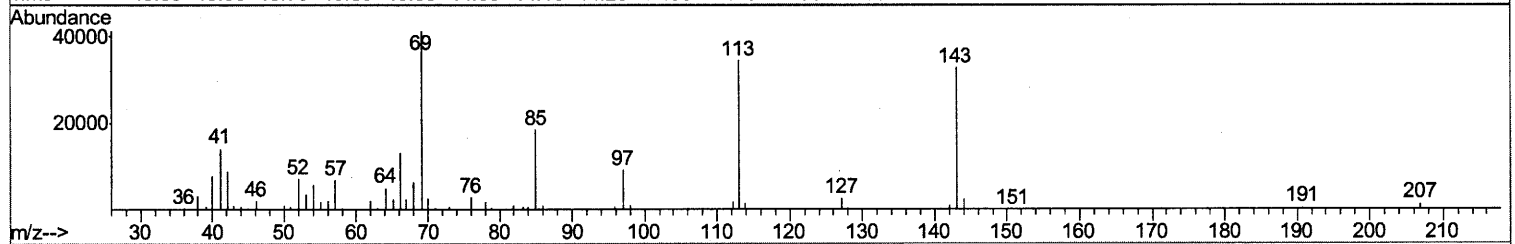
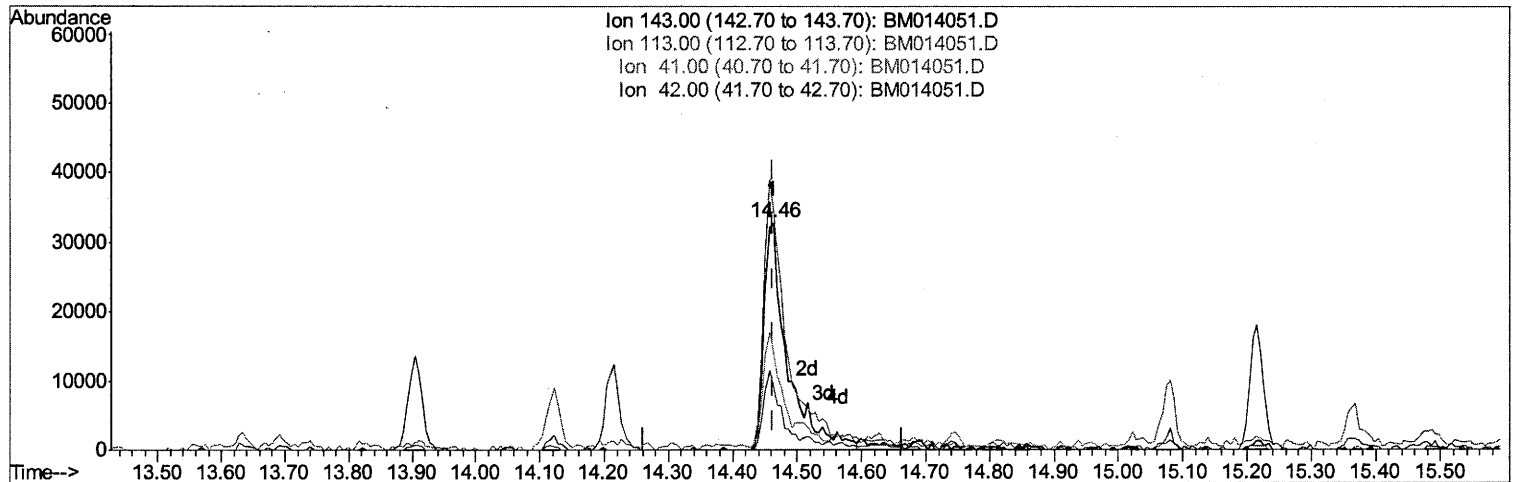
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014051.D
 Acq On : 01 Feb 2018 01:17
 Operator : SJ/JU
 Sample : J1315-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C63

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:06 PM

Quant Time: Feb 01 03:14:23 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration



TIC: BM014051.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 23.10ng/ul m > 52 2/8/18

response 81806

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.15
41.00	34.80	42.89#
42.00	20.50	27.37#

Data Path : Z:\HPCHEM1\BNA M\Data\BM013118\

Data File : BM014051.D

Acq On : 01 Feb 2018 01:17

Operator : SJ/JU

Sample : J1315-06

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 12 17:06:18 2018

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 01 01:00:18 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

F6C63

Manual Integrations
APPROVED

Sohil

2/1/2018 6:05:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	113461	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	471873	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	309663	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	759152	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	763640	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	738755	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11769m)	4.76	ng/uL	0.00
5) Phenol-d5	6.75	99	210301m)	24.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	136997	26.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	183990	27.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	187189	26.21	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	95514	28.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	108826	28.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	208747m)	26.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	242359	35.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	788090	30.67	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	947863	30.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	81806m)	23.10	ng/ul	0.00
57) Fluorene-d10	15.22	176	702329	30.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	106267	22.80	ng/ul	0.00
70) Anthracene-d10	17.07	188	1095384	29.72	ng/ul	0.00
76) Pyrene-d10	19.37	212	1225705	33.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1079723	29.78	ng/ul	0.00

Target Compounds

44) Dimethylphthalate	13.69	163	142693	5.760	ng/ul	Ovalue 100
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(#) = qualifier out of range (m) = manual integration (+) = signals summed