

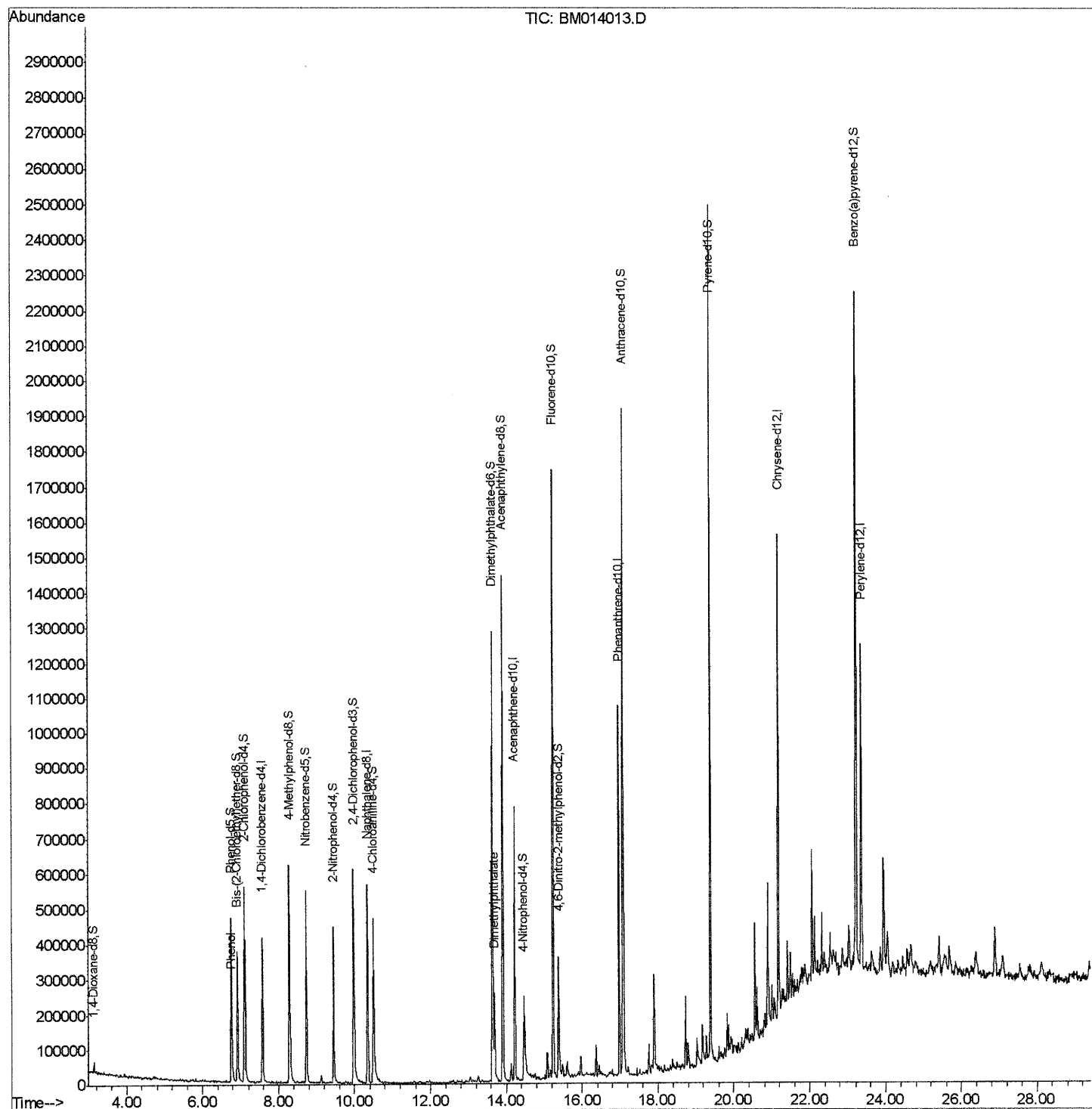
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014013.D
Acq On : 31 Jan 2018 00:35
Operator : SJ/JU
Sample : J1315-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C71

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:48:42 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)

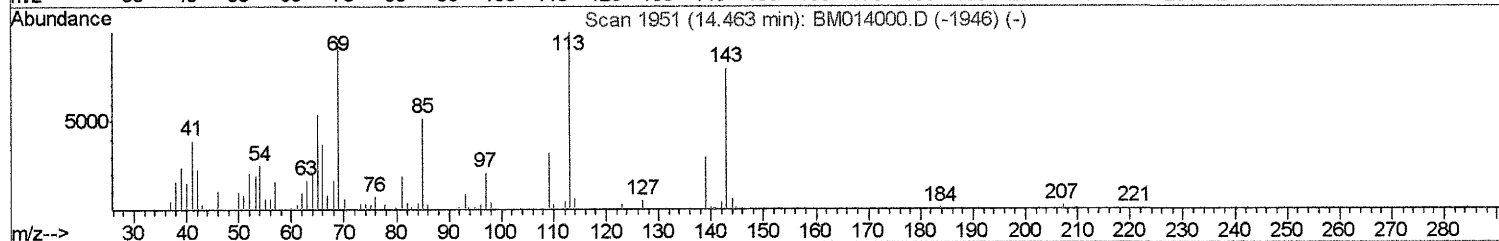
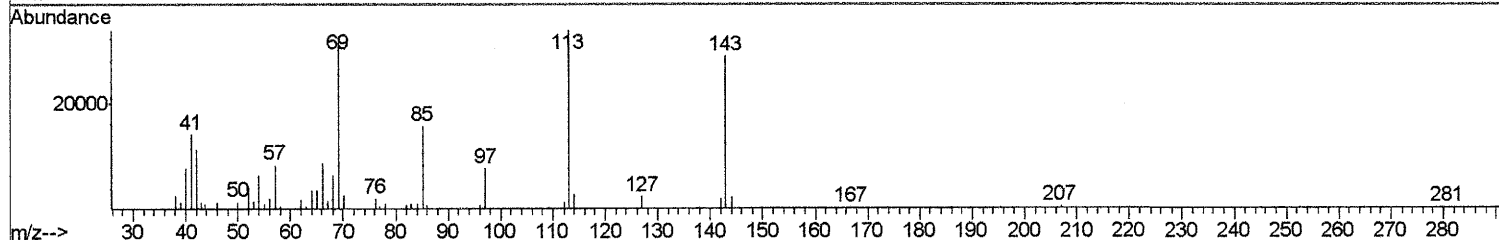
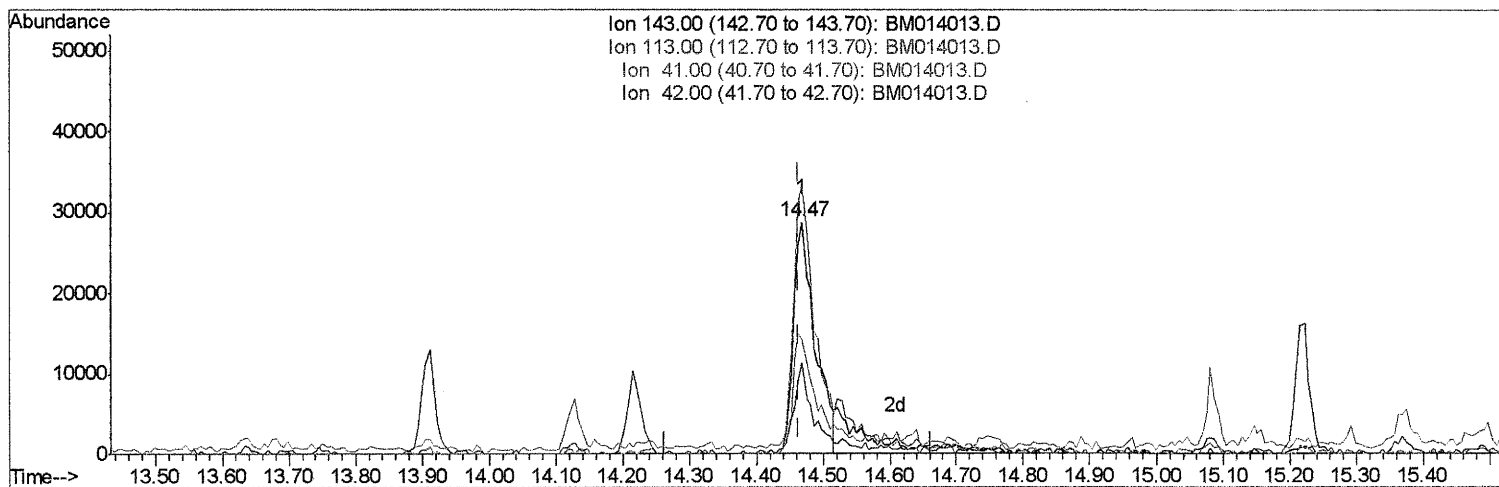
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014013.D
Acq On : 31 Jan 2018 00:35
Operator : SJ/JU
Sample : J1315-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C71

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:47:12 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: BM014013.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.006) 19.55ng/ul

response 65570

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.71
41.00	34.80	49.13#
42.00	20.50	39.14#

Quantitation Report (Qedit)

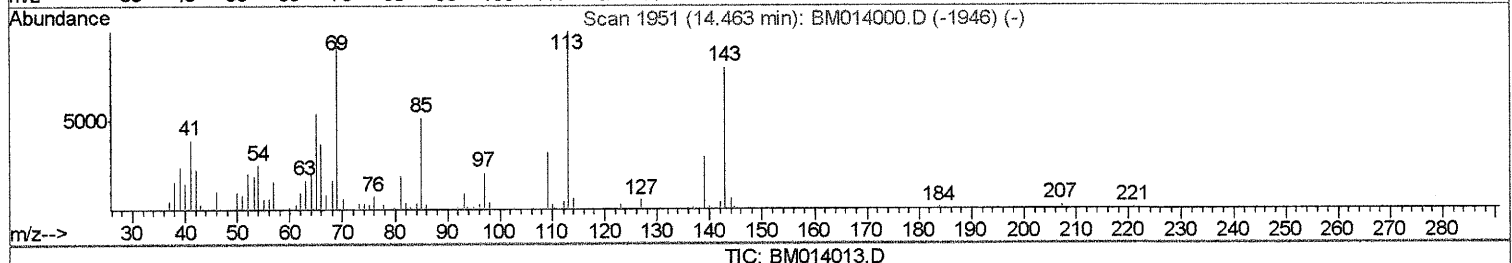
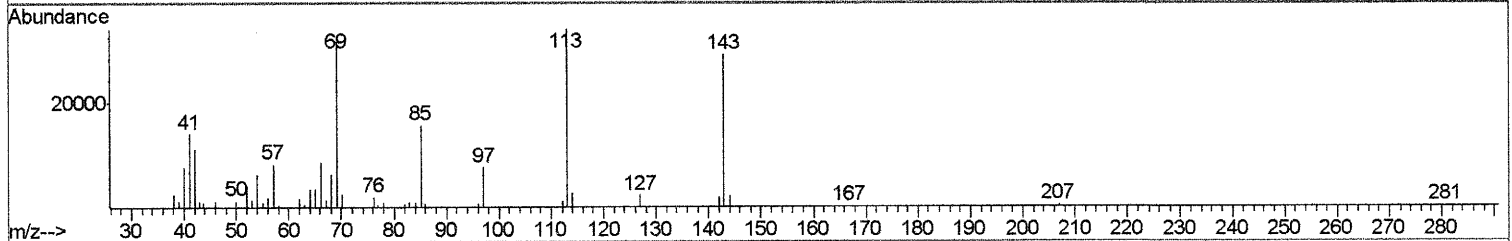
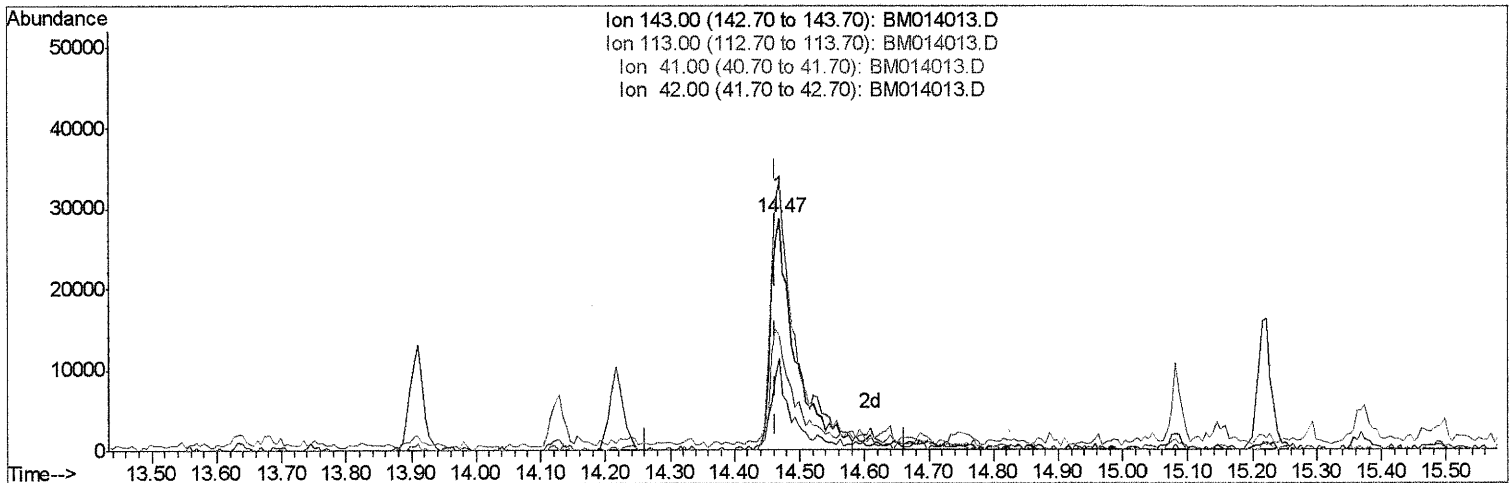
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014013.D
Acq On : 31 Jan 2018 00:35
Operator : SJ/JU
Sample : J1315-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C71

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:47:12 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: BM014013.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.006) 22.96ng/ul m > SJ 2/1/18

response 77006

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.71
41.00	34.80	49.13#
42.00	20.50	39.14#

Quantitation Report (Qedit)

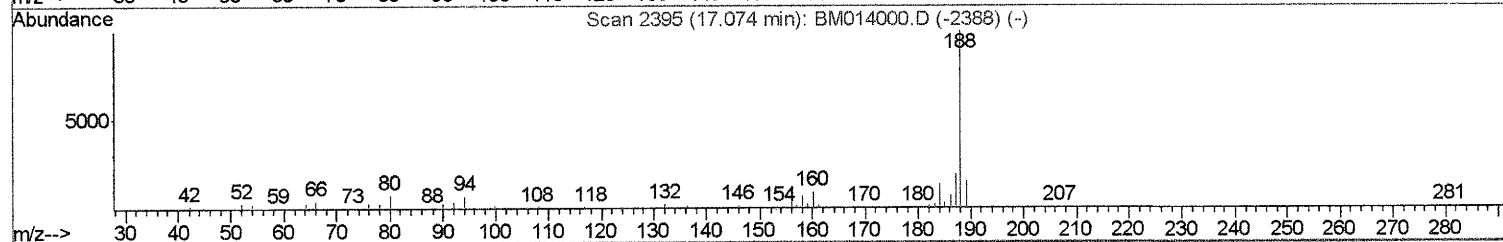
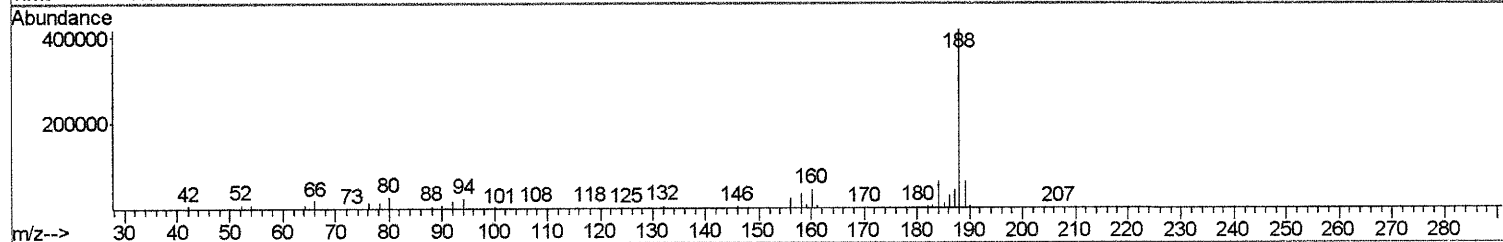
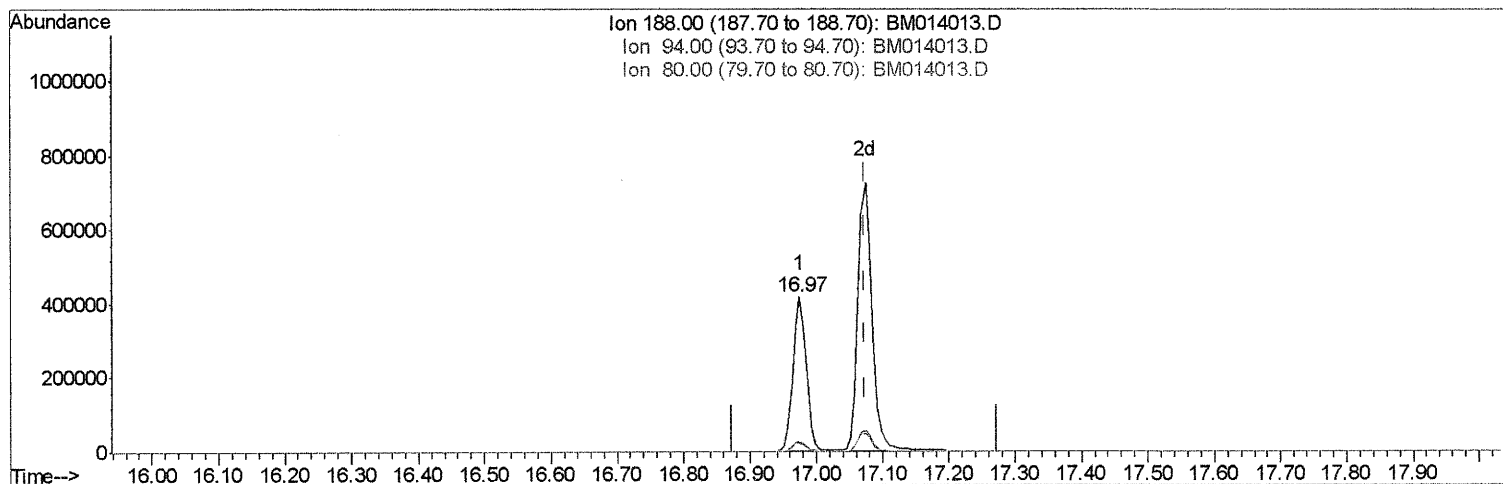
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014013.D
Acq On : 31 Jan 2018 00:35
Operator : SJ/JU
Sample : J1315-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C71

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:48:02 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: BM014013.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 574023

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.85
80.00	5.90	6.35
0.00	0.00	0.00

Quantitation Report (Qedit)

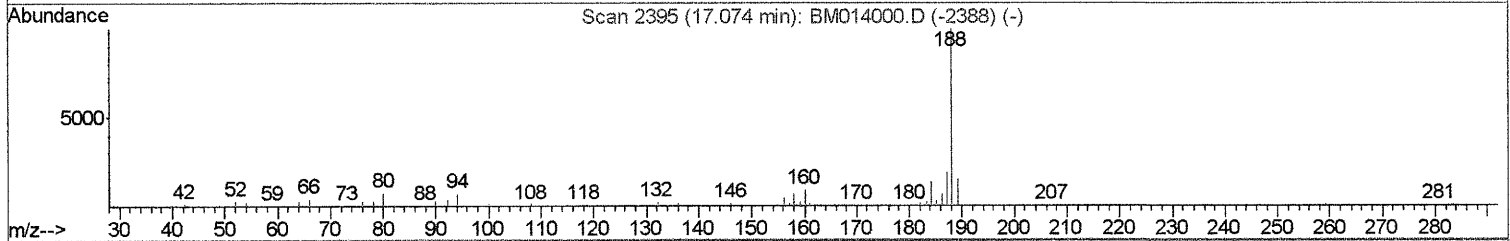
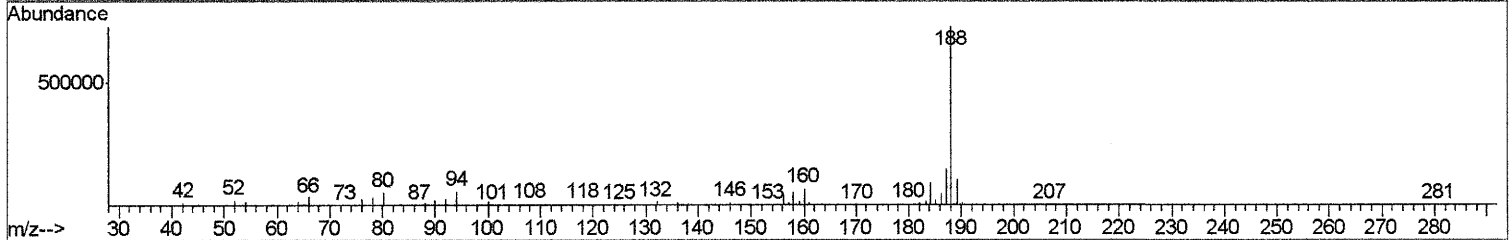
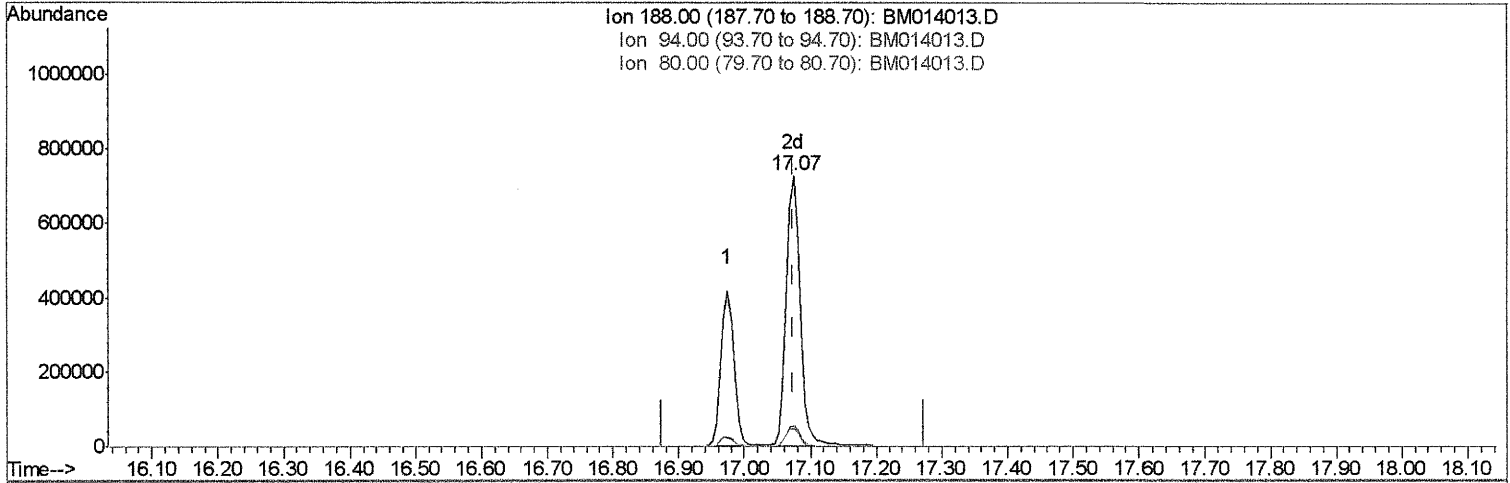
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014013.D
 Acq On : 31 Jan 2018 00:35
 Operator : SJ/JU
 Sample : J1315-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C71

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:48:02 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: BM014013.D

(70) Anthracene-d10 (S)

17.074min (-0.000) 38.57ng/ul m > SJ 2/1/18

response 1078389

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.70#
80.00	5.90	7.02
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014013.D
 Acq On : 31 Jan 2018 00:35
 Operator : SJ/JU
 Sample : J1315-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C71

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:18 PM

Quant Time: Jan 31 06:48:42 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	7.56	152	108156	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	420779	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	250441	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	574023	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	684403	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	700911	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	12785	4.67	ng/uL	0.00
5) Phenol-d5	6.75	99	257725	31.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	156803	31.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	215297	31.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	219583	34.40	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	113386	34.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	122941	35.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	226165	33.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	265635	45.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	789992	38.27	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	975422	37.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	77006m	22.96	ng/ul	0.00
57) Fluorene-d10	15.22	176	683641	37.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	80707	23.36	ng/ul	0.00
70) Anthracene-d10	17.07	188	1078389m	38.57	ng/ul	0.00
76) Pyrene-d10	19.38	212	1257284	39.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1301785	40.41	ng/ul	0.00

} SJ 2/8/18

Target Compounds

				Ovalue	
6) Phenol	6.77	94	10994	1.320 ng/ul#	70
44) Dimethylphthalate	13.69	163	147665	7.276 ng/ul	100

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