

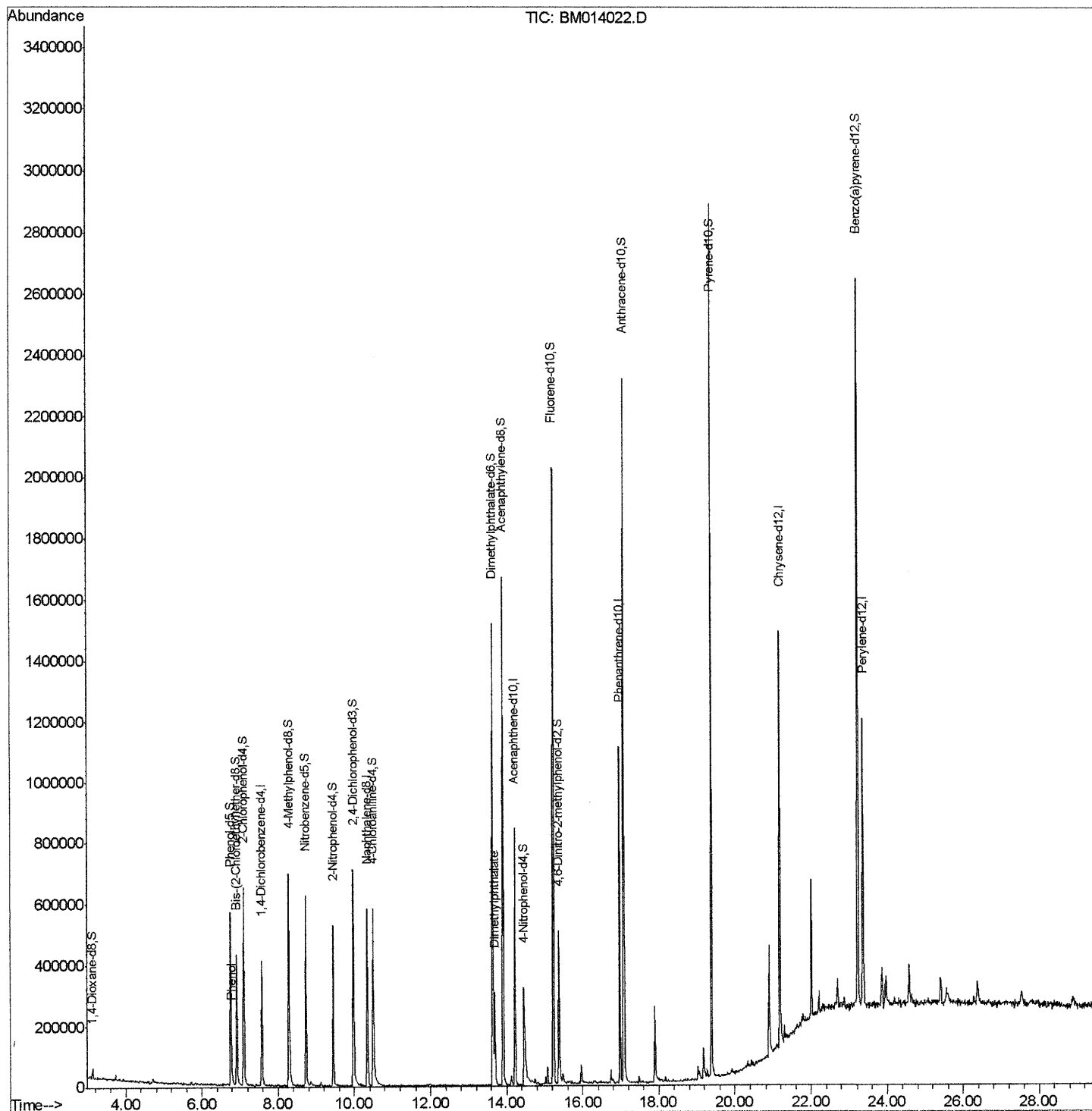
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014022.D
Acq On : 31 Jan 2018 06:20
Operator : SJ/JU
Sample : J1314-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C50

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:35:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

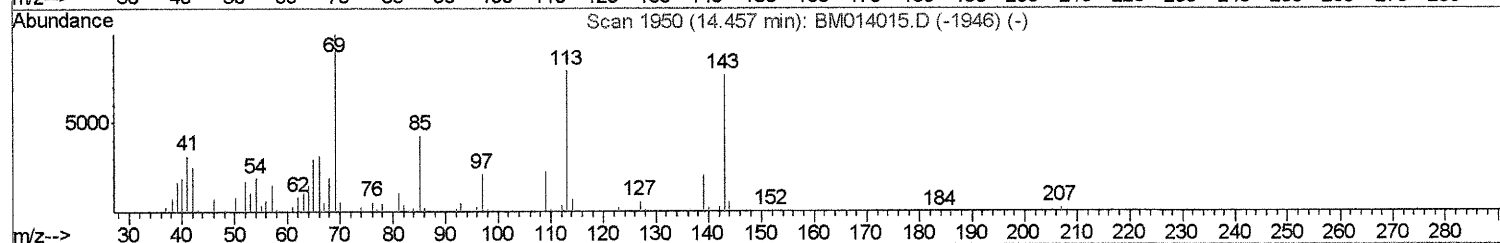
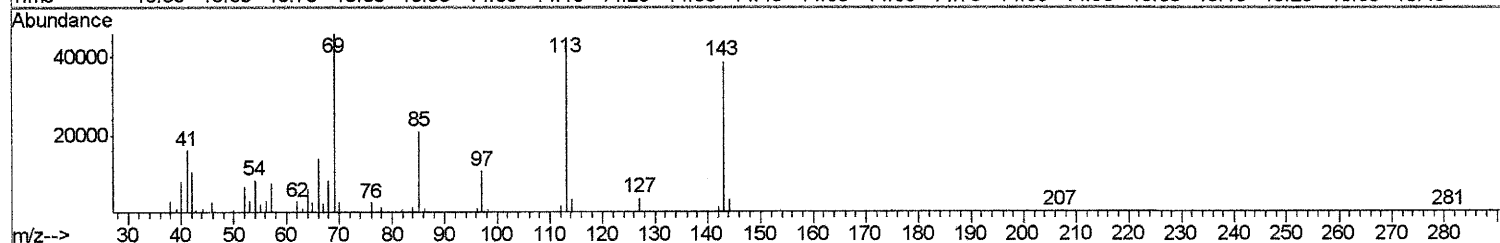
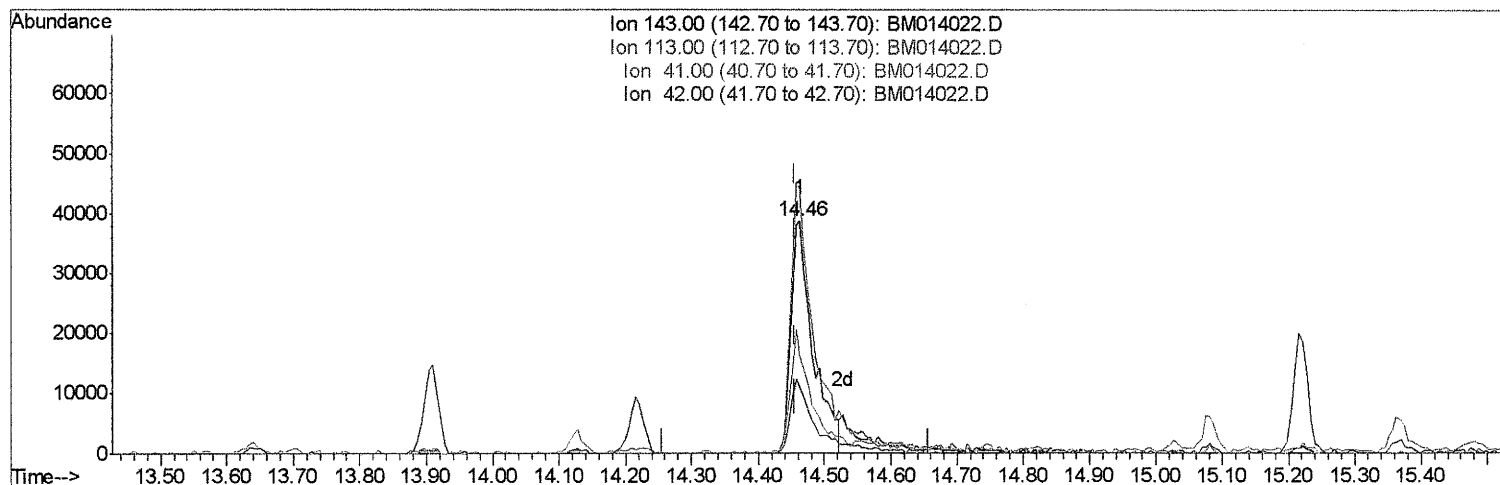
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014022.D
Acq On : 31 Jan 2018 06:20
Operator : SJ/JU
Sample : J1314-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C50

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:09:47 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014022.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 26.54ng/ul

response 88914

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.59
41.00	34.80	41.68
42.00	20.50	27.82#

Quantitation Report (Qedit)

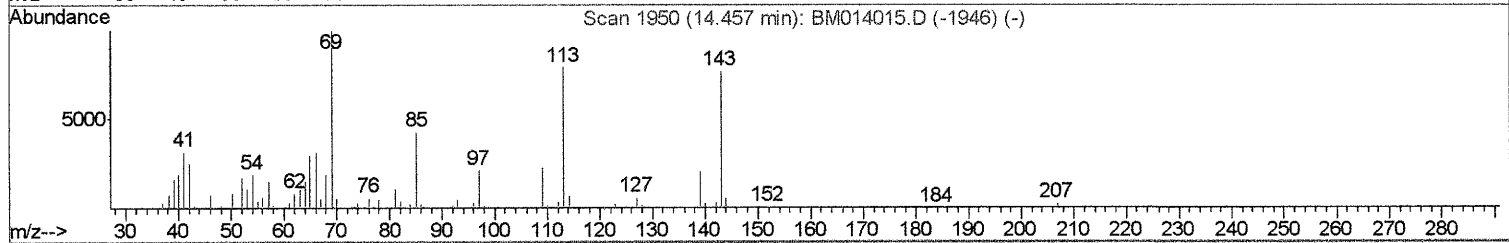
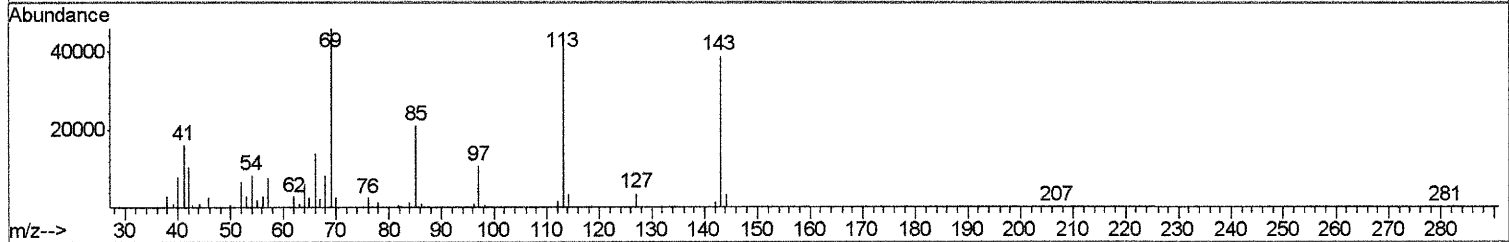
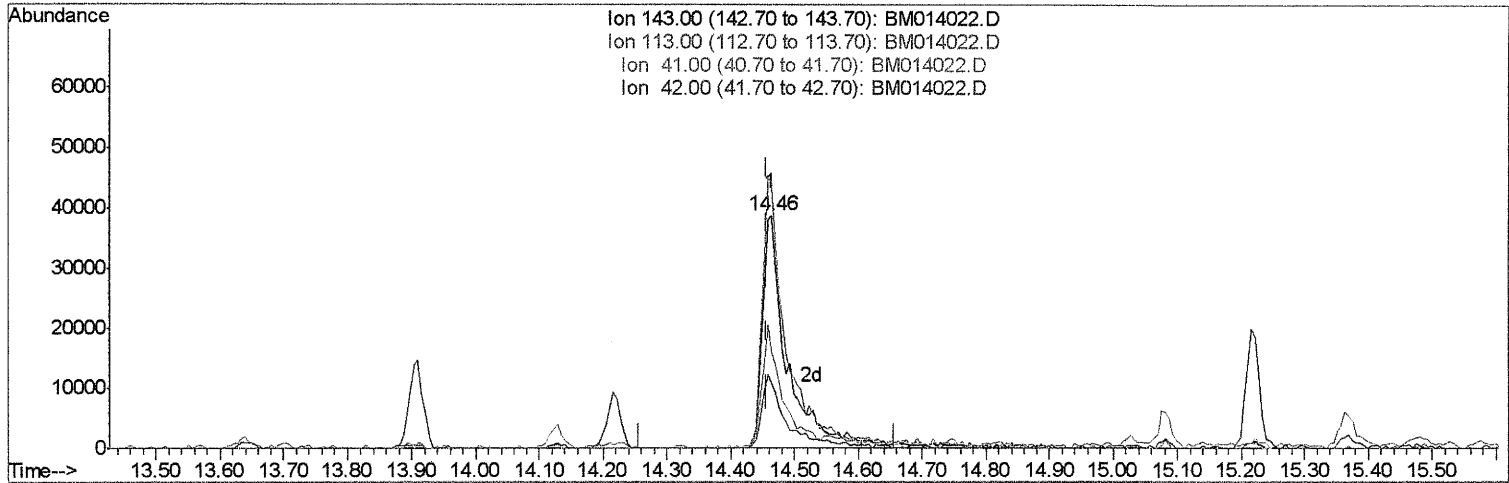
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014022.D
Acq On : 31 Jan 2018 06:20
Operator : SJ/JU
Sample : J1314-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C50

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:09:47 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014022.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 30.48ng/ul m > 50 2/8/18

response 102118

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.59
41.00	34.80	41.68
42.00	20.50	27.82#

Quantitation Report (Qedit)

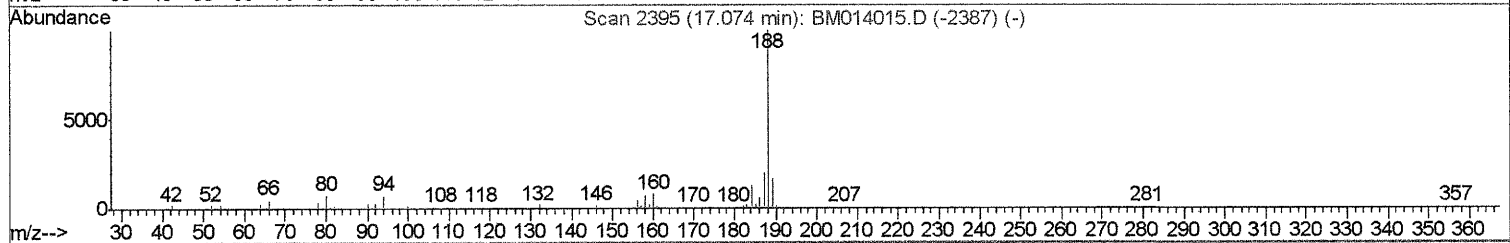
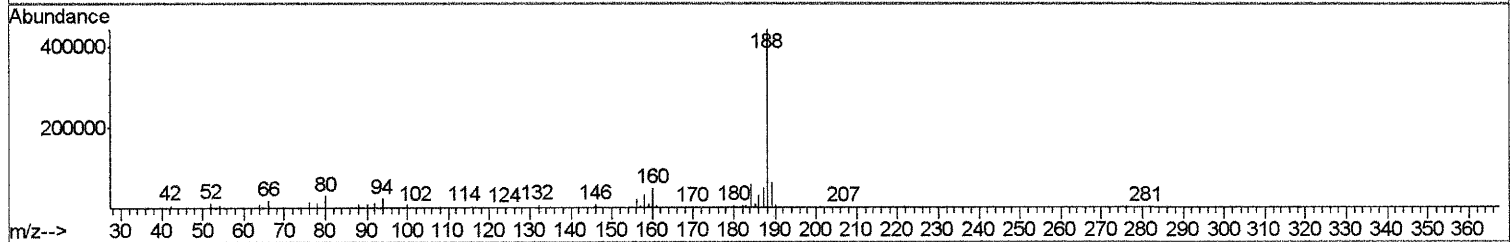
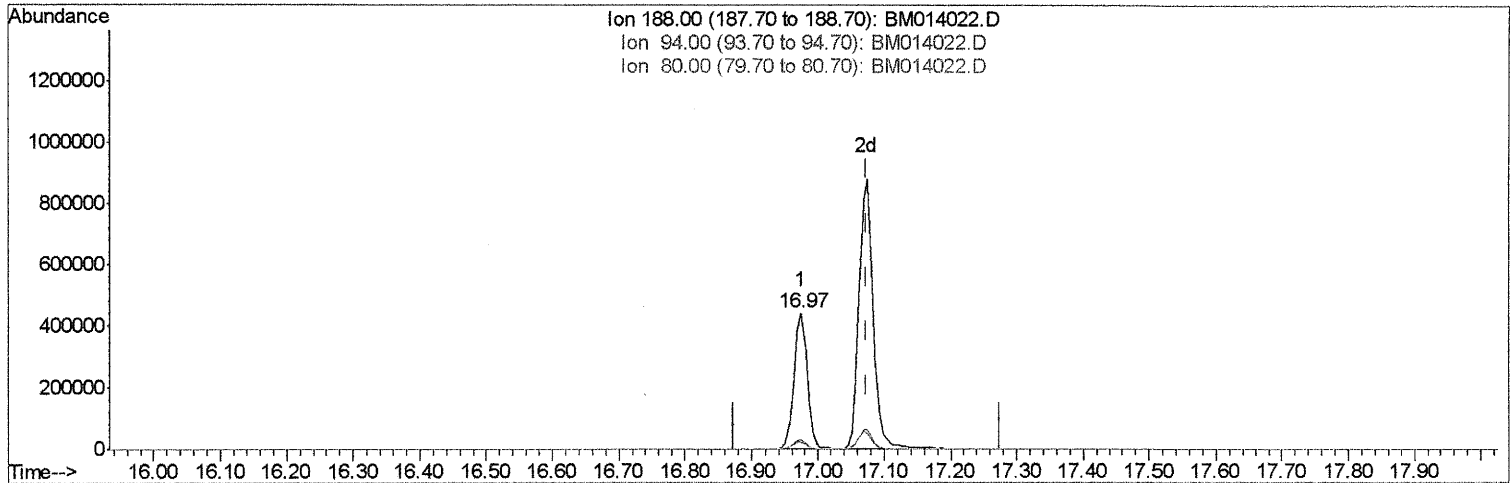
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014022.D
Acq On : 31 Jan 2018 06:20
Operator : SJ/JU
Sample : J1314-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C50

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:33:04 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014022.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 607184

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.53
80.00	5.90	6.84
0.00	0.00	0.00

Quantitation Report (Qedit)

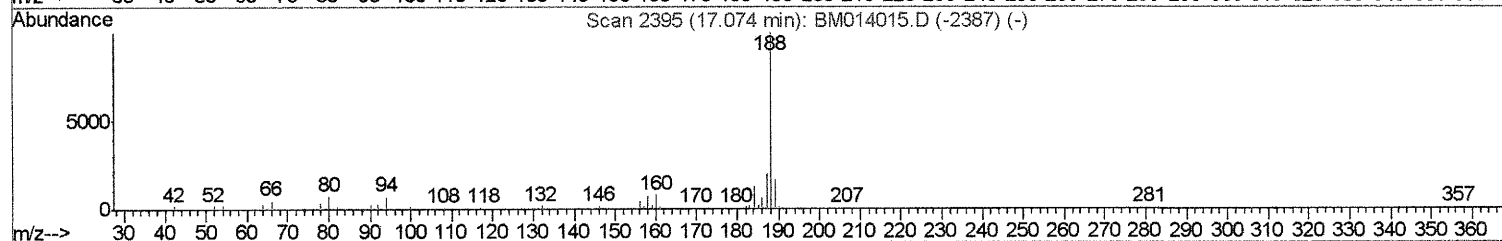
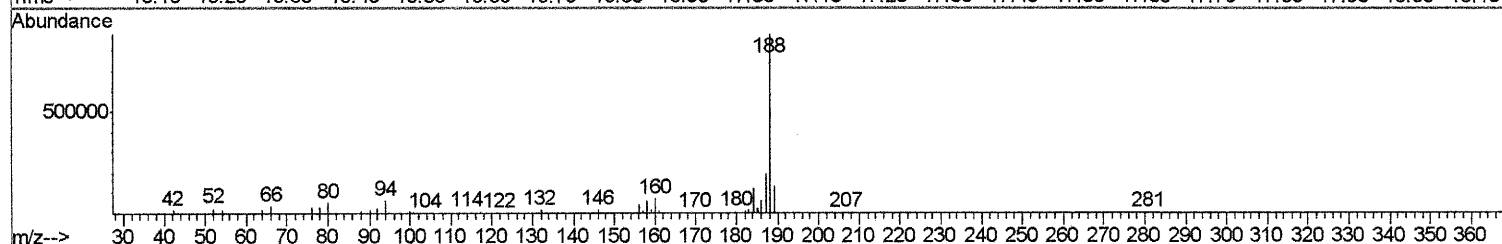
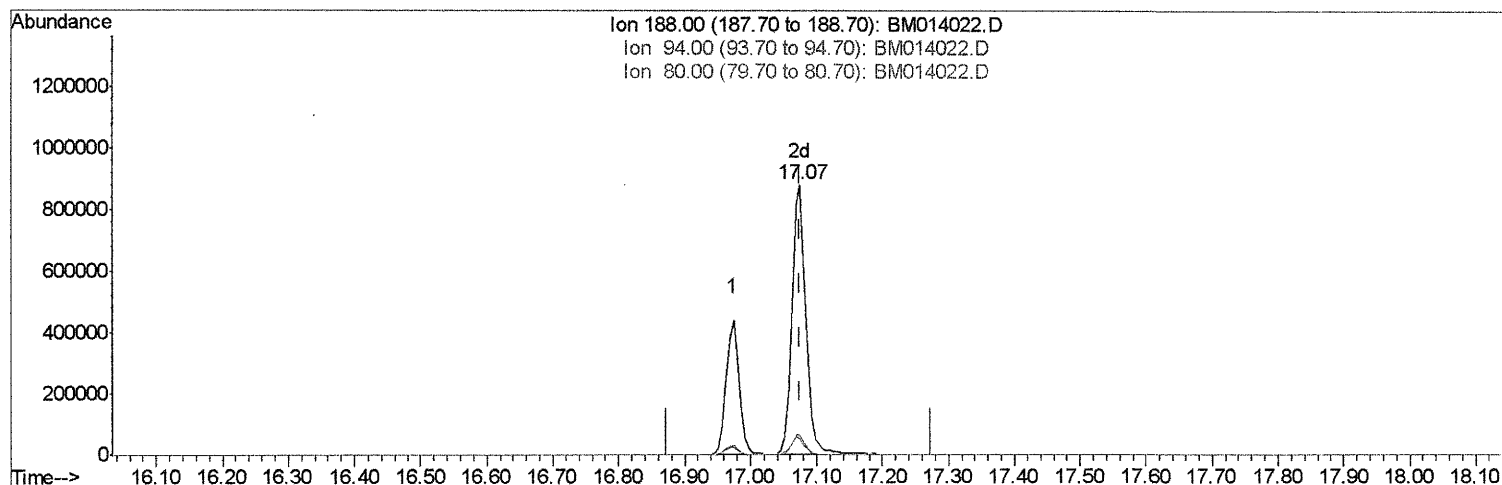
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014022.D
Acq On : 31 Jan 2018 06:20
Operator : SJ/JU
Sample : J1314-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C50

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:33:04 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014022.D

(70) Anthracene-d10 (S)

17.074min (0.000) 43.51ng/ul m > S1 2/8/18

response 1286732

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.14#
80.00	5.90	6.07
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014022.D
 Acq On : 31 Jan 2018 06:20
 Operator : SJ/JU
 Sample : J1314-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C50

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:39 PM

Quant Time: Jan 31 07:35:39 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	105784	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	412223	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	250164	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	607184	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	720728	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	729480	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	15400	5.75	ng/uL	0.00
5) Phenol-d5	6.75	99	285562	35.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	174557	35.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	238276	36.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	247506	39.65	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	126166	39.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	138018	40.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	252108	38.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	308176	54.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	917075	44.48	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1130836	43.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	102118m>	30.48	ng/ul	0.00
57) Fluorene-d10	15.22	176	800274	44.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	113549	31.07	ng/ul	0.00
70) Anthracene-d10	17.07	188	1286732m>	43.51	ng/ul	0.00
76) Pyrene-d10	19.38	212	1487987	44.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1548932	46.20	ng/ul	0.00

} SJ 2/8/18

Target Compounds

					Ovalue
6) Phenol	6.78	94	26020	3.194 ng/ul#	92
44) Dimethylphthalate	13.69	163	186955	9.222 ng/ul	99

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