

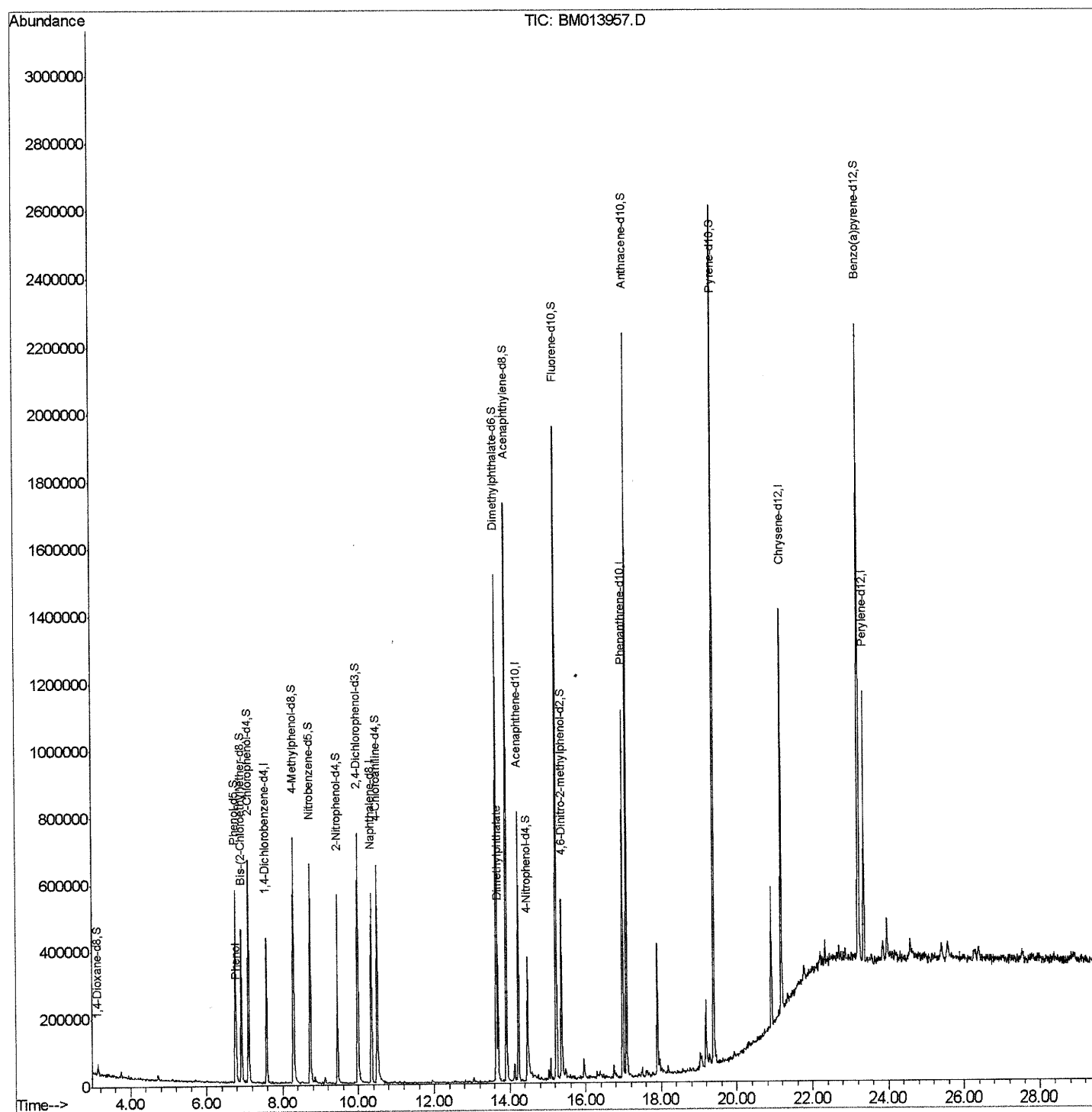
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013957.D
Acq On : 29 Jan 2018 14:11
Operator : SJ/JU
Sample : J1295-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C03

Manual Integrations
APPROVED

Sohil
1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:21:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 01:10:58 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

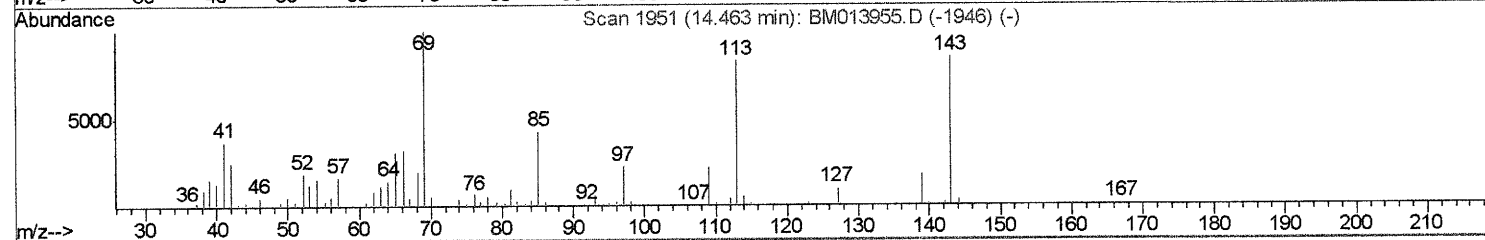
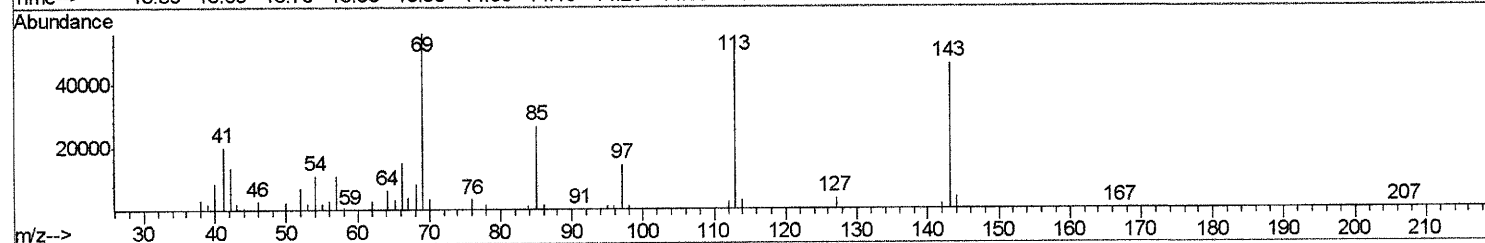
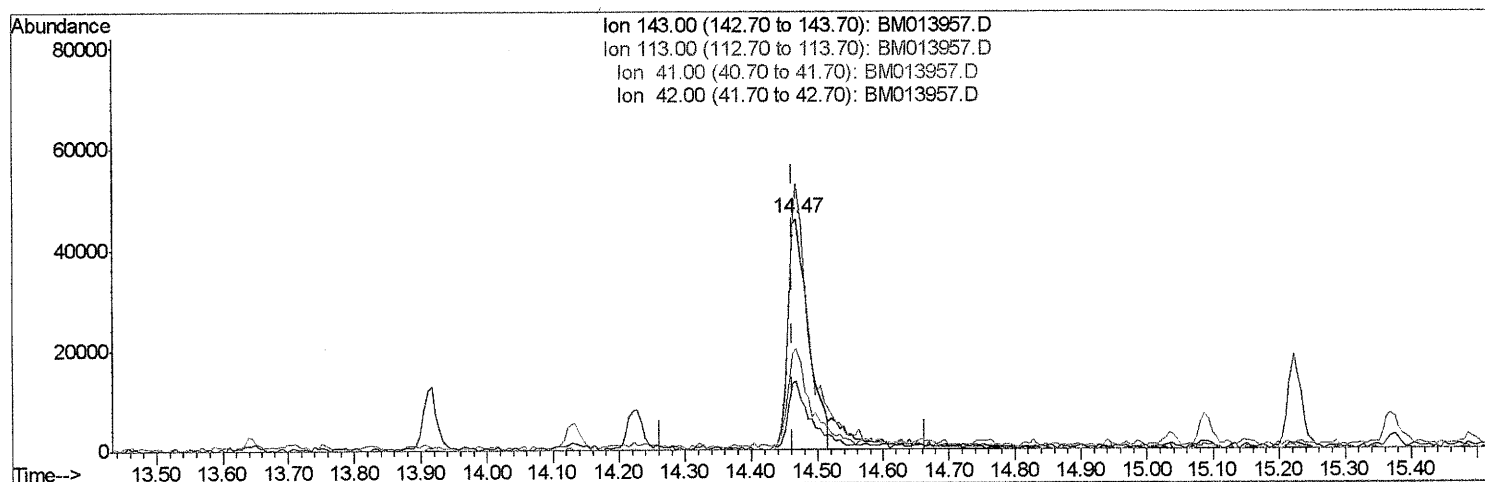
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013957.D
 Acq On : 29 Jan 2018 14:11
 Operator : SJ/JU
 Sample : J1295-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C03

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:13:08 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration



TIC: BM013957.D

(51) 4-Nitrophenol-d4 (S)
 14.468min (+0.005) 29.08ng/ul
 response 99771

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.02
41.00	34.80	43.98#
42.00	20.50	30.03#

Quantitation Report (Qedit)

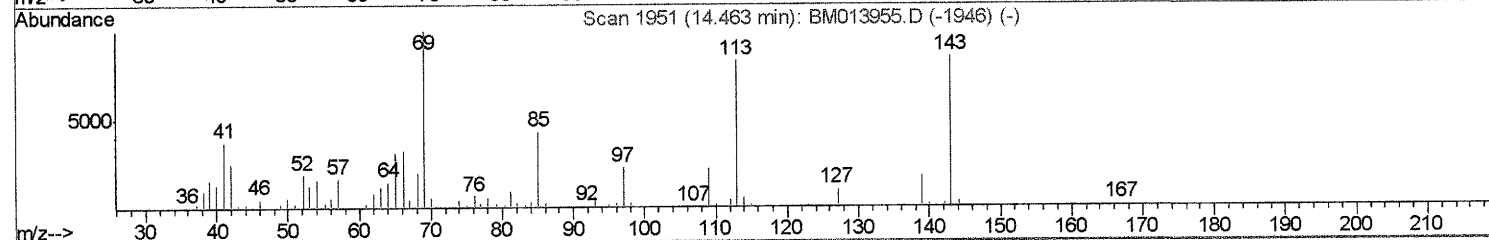
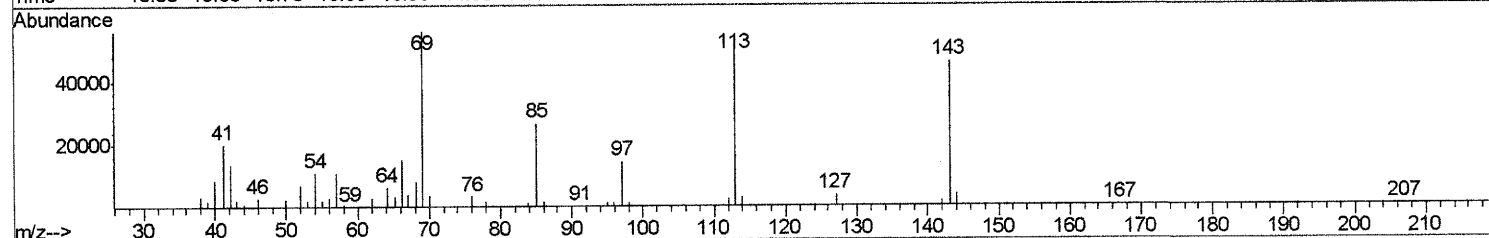
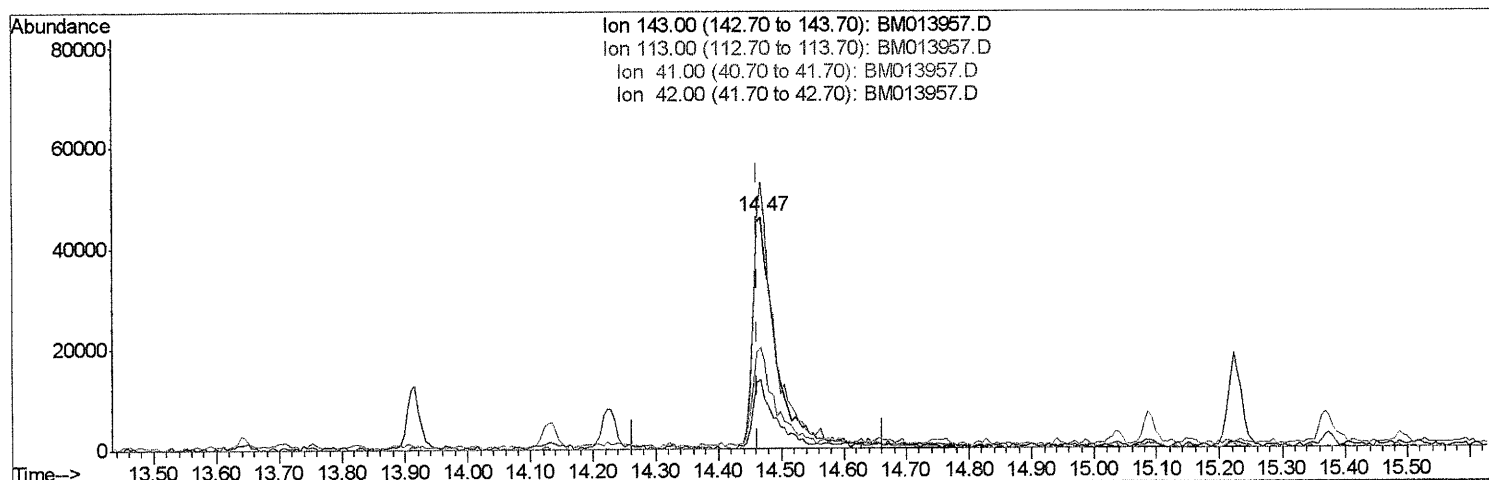
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013957.D
Acq On : 29 Jan 2018 14:11
Operator : SJ/JU
Sample : J1295-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C03

Manual Integrations
APPROVED

Sohil
1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:13:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 01:10:58 2018
Response via : Initial Calibration



TIC: BM013957.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.005) 33.74ng/ul m> SJ 2/8/18

response 115765

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.02
41.00	34.80	43.98#
42.00	20.50	30.03#

Quantitation Report (Qedit)

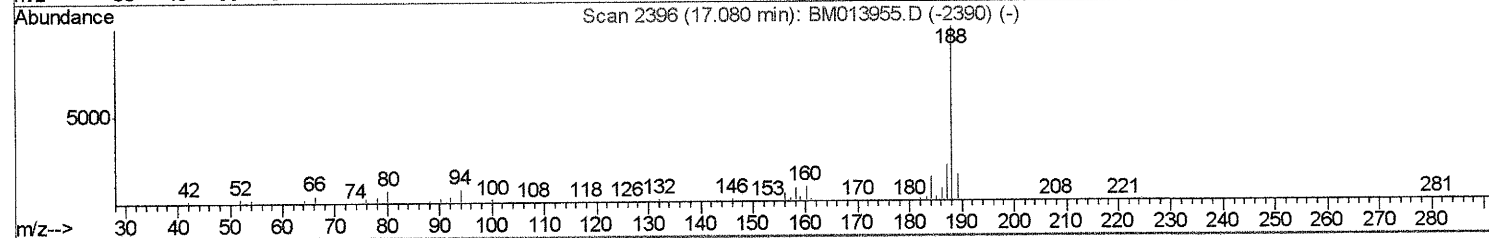
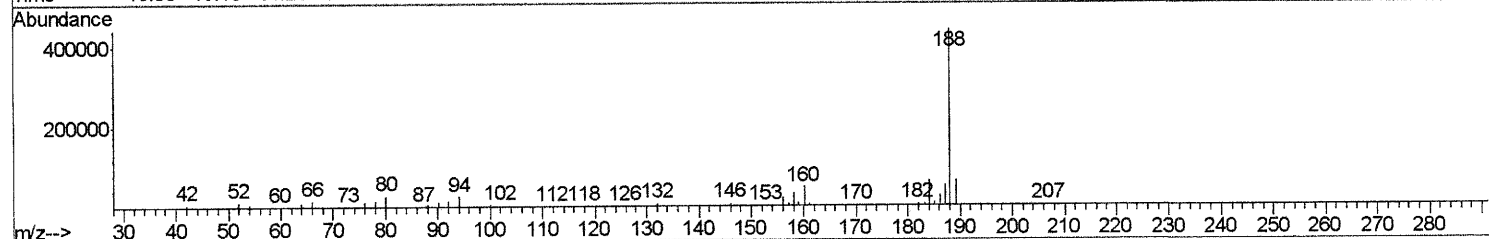
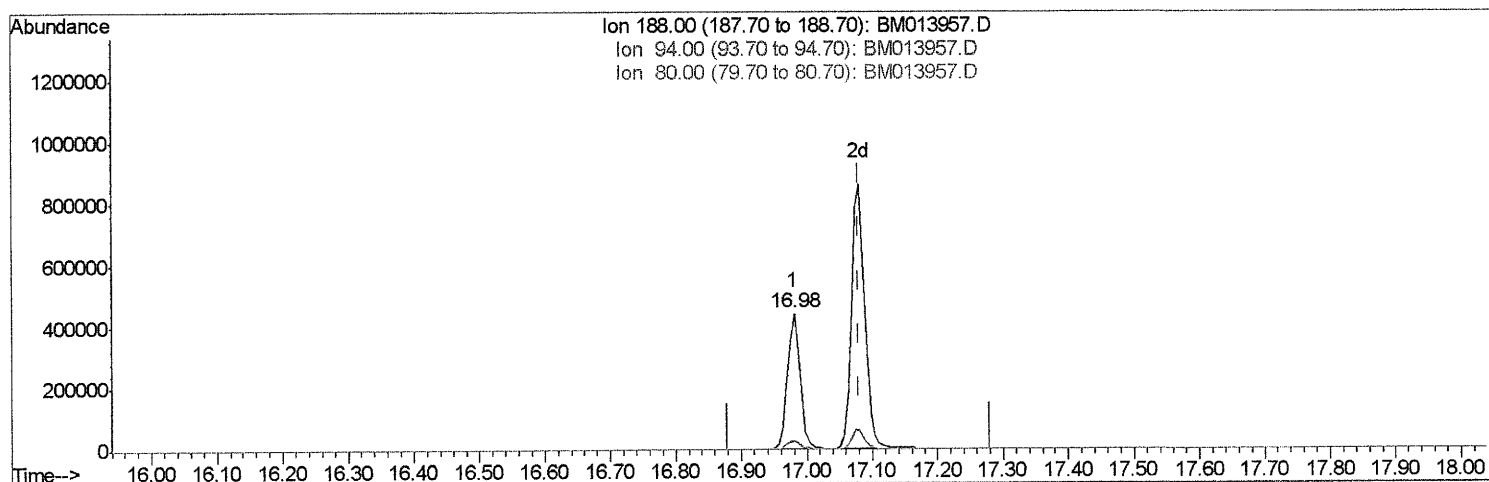
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013957.D
 Acq On : 29 Jan 2018 14:11
 Operator : SJ/JU
 Sample : J1295-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C03

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:20:59 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration



TIC: BM013957.D

(70) Anthracene-d10 (S)

16.980min (-0.100) 20.53ng/ul

response 596584

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.06
80.00	5.90	6.40
0.00	0.00	0.00

Quantitation Report (Qedit)

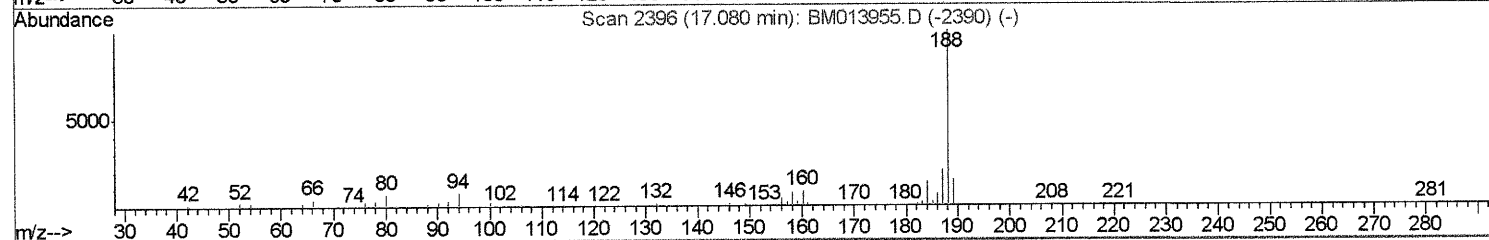
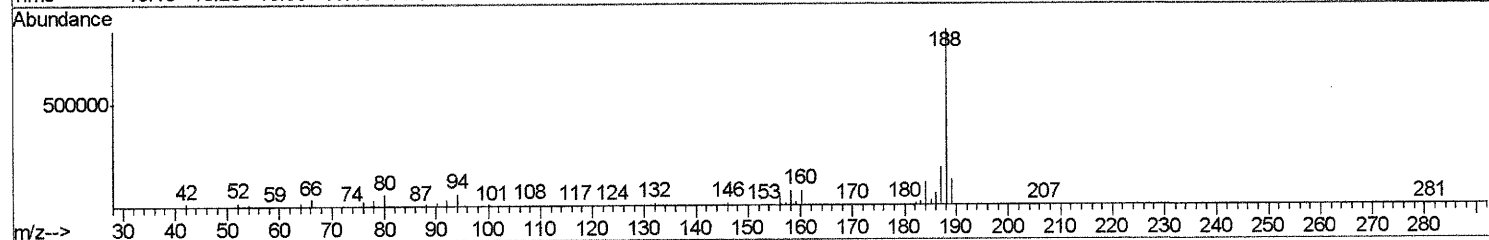
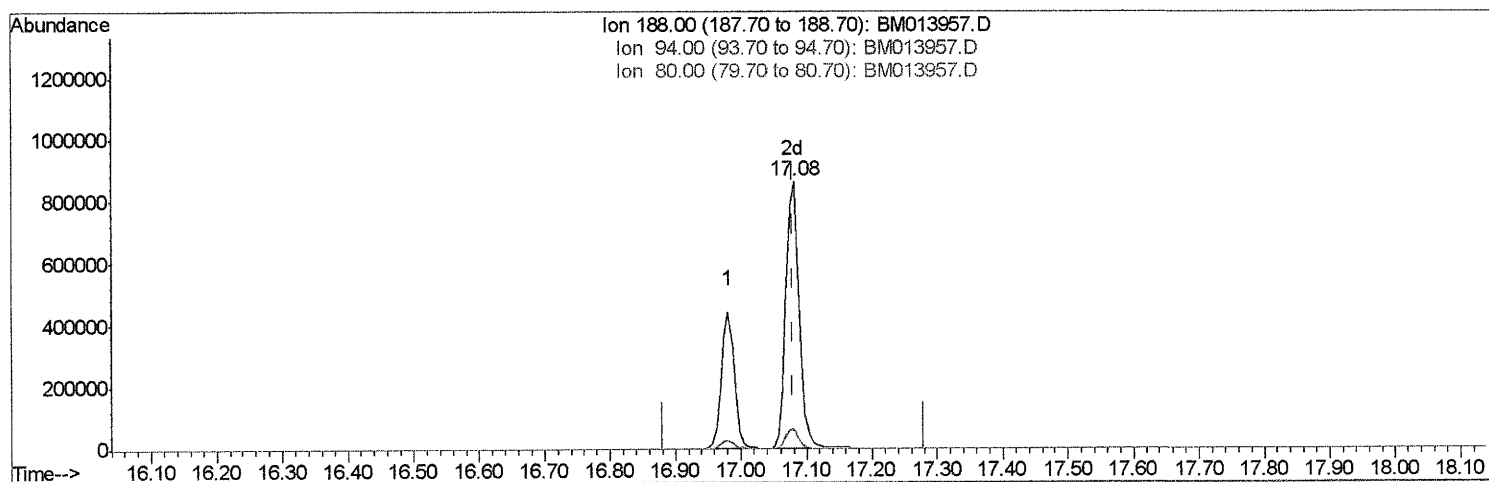
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013957.D
Acq On : 29 Jan 2018 14:11
Operator : SJ/JU
Sample : J1295-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C03

Manual Integrations
APPROVED

Sohil
1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:20:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 01:10:58 2018
Response via : Initial Calibration



TIC: BM013957.D

(70) Anthracene-d10 (S)

17.080min (-0.000) 42.10ng/ul m> SJ 2/8/18

response 1223432

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.14#
80.00	5.90	6.63
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013957.D
 Acq On : 29 Jan 2018 14:11
 Operator : SJ/JU
 Sample : J1295-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C03

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:33:55 PM

Quant Time: Jan 30 01:21:44 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	109849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	430929	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	256160	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	596584	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	648605	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	607084	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	14211	5.11	ng/uL	0.00
5) Phenol-d5	6.76	99	305985	36.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	189314	37.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	268483	39.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	265850	41.01	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	134905	40.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	156043	44.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	275609	40.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	335649	56.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	925042	43.82	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1138495	42.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	115765m>	33.74	ng/ul	0.00
57) Fluorene-d10	15.23	176	769552	41.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	123452	34.38	ng/ul	0.00
70) Anthracene-d10	17.08	188	1223432m>	42.10	ng/ul	0.00
76) Pyrene-d10	19.39	212	1336631	44.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1249024	44.76	ng/ul	0.00

} SJ 2/8/18

Target Compounds				Ovalue	
6) Phenol	6.79	94	33606	3.973	ng/ul 94
44) Dimethylphthalate	13.69	163	246734	11.886	ng/ul 97

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