

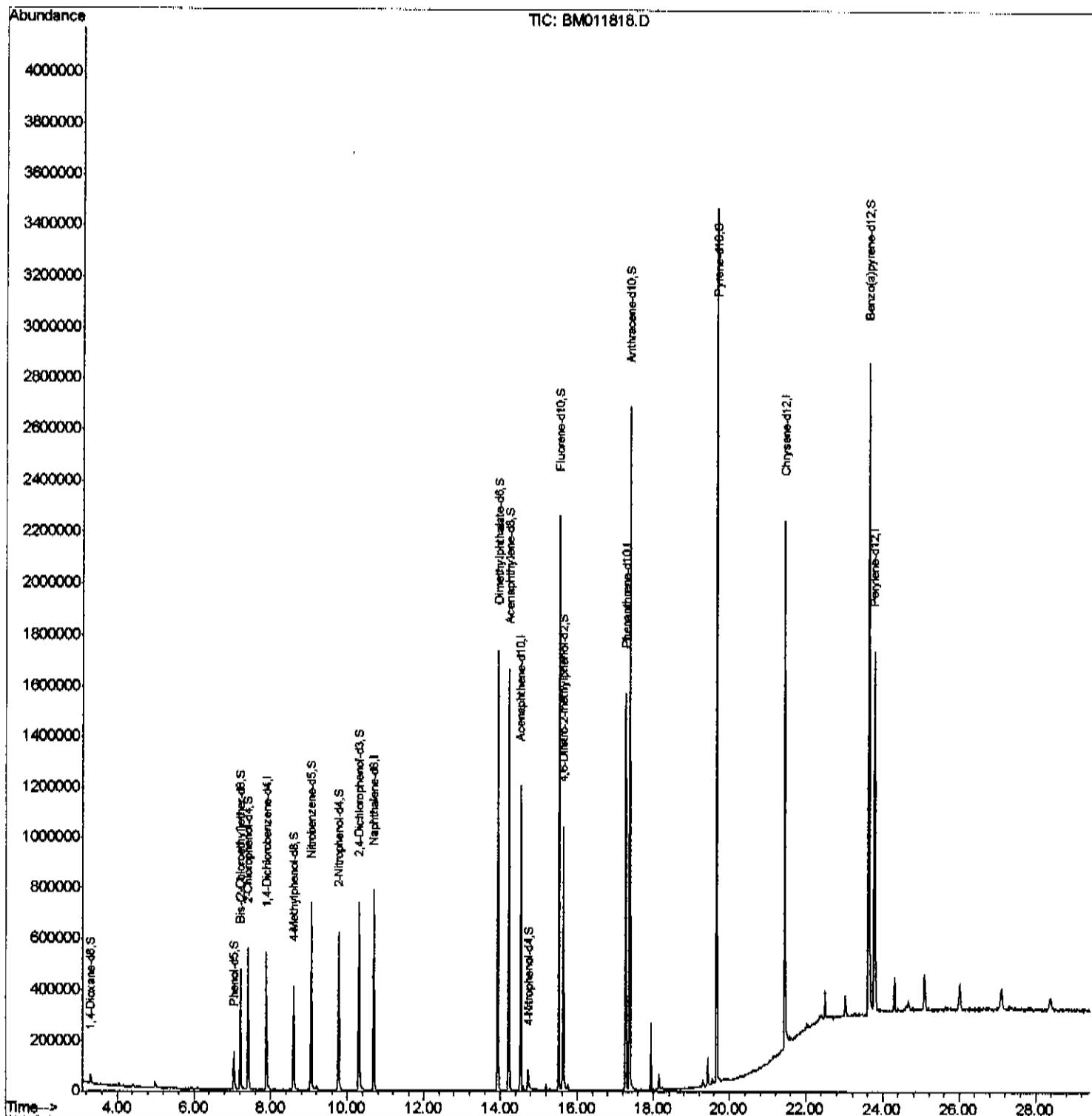
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011818.D
Acq On : 01 Oct 2017 20:46
Operator : SJ/JU
Sample : I5458-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
C0AH7

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:50 PM

Quant Time: Oct 02 05:16:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
OLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

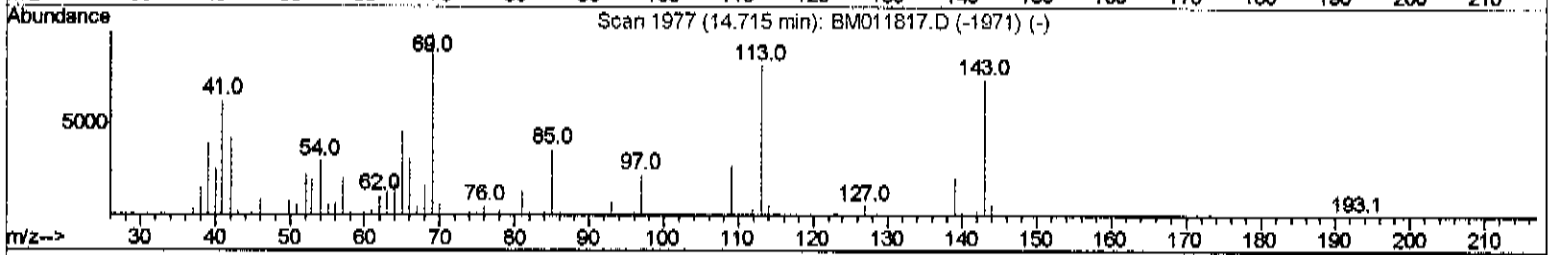
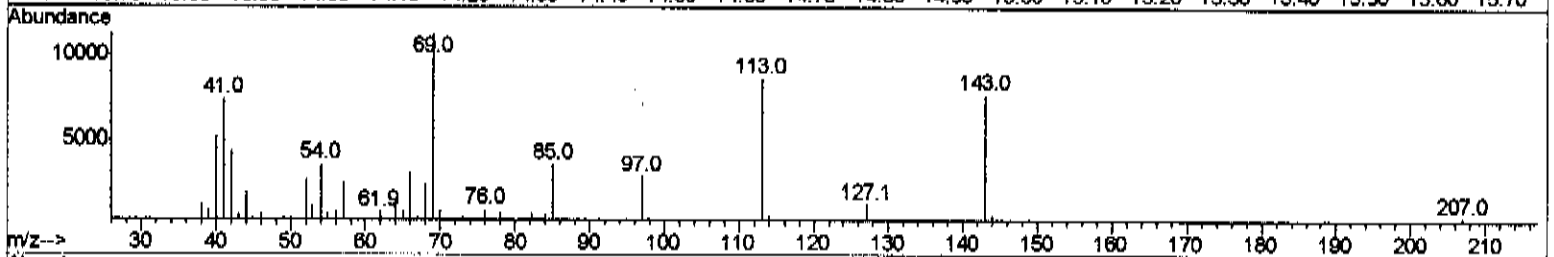
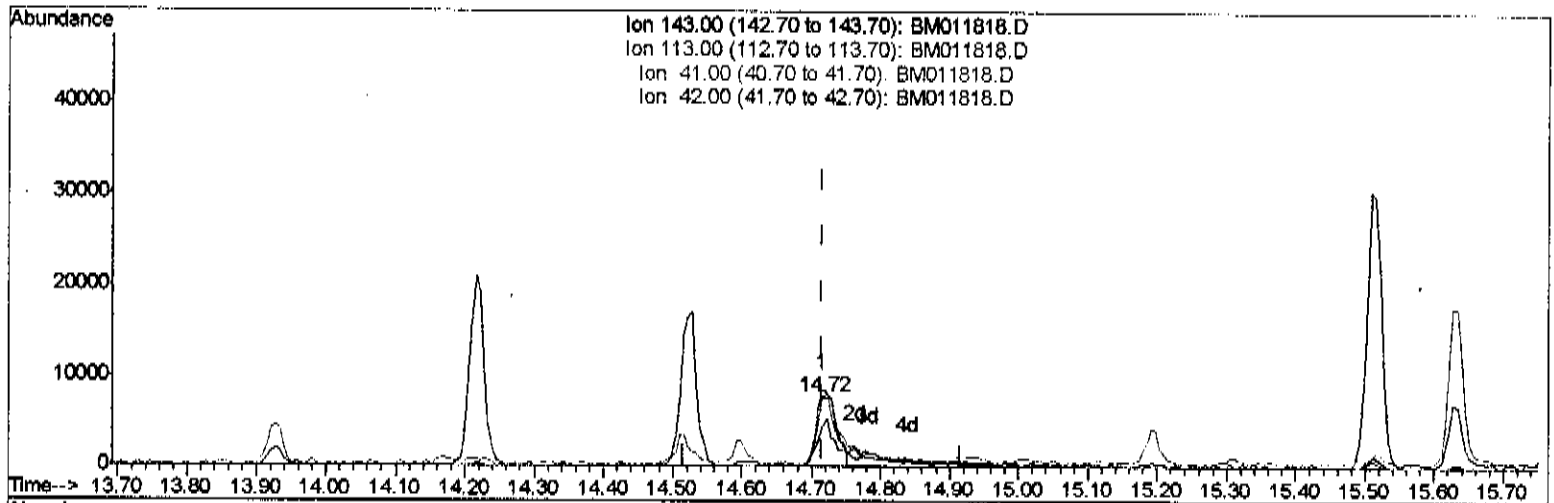
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011818.D
 Acq On : 01 Oct 2017 20:46
 Operator : SJ/JU
 Sample : I5458-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AH7

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:51:50 PM

Quant Time: Oct 02 05:11:09 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration



TIC: BM011818.D

(51) 4-Nitrophenol-d4 (S)

14.715min (+0.000) 3.05ng/ul

response 15471

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.41
41.00	34.80	95.96#
42.00	20.50	57.30#

Quantitation Report (Qedit)

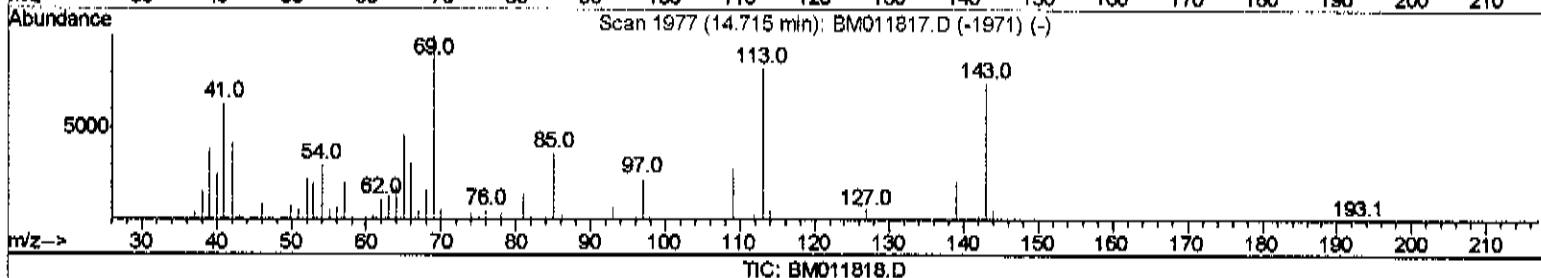
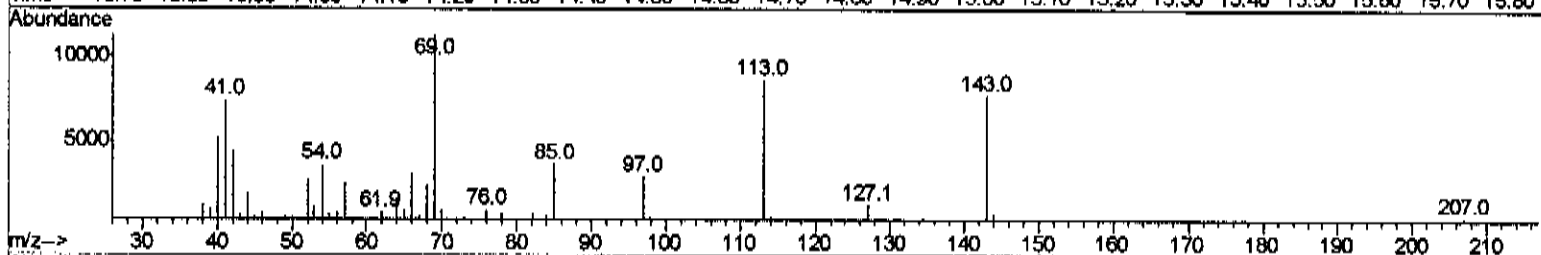
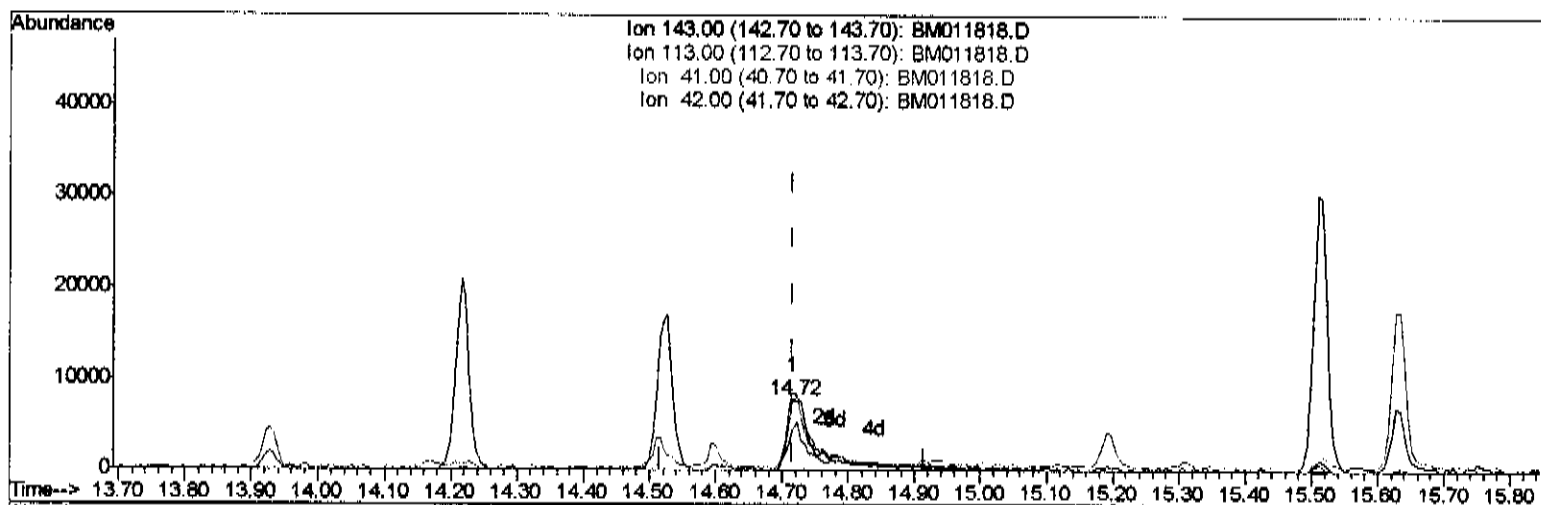
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011818.D
Acq On : 01 Oct 2017 20:46
Operator : SJ/JU
Sample : I5458-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AH7

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:50 PM

Quant Time: Oct 02 05:11:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.715min (+0.000) 4.30ng/ul m *ju10/612*

response 21859

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	112.41
41.00	34.80	95.96#
42.00	20.50	57.30#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011818.D
 Acq On : 01 Oct 2017 20:46
 Operator : SJ/JU
 Sample : I5458-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 COAH7

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:51:50 PM

Quant Time: Oct 02 05:16:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 OLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	122898	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	562473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	346411	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	825760	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	987417	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1075132	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	15375	5.58	ng/uL	0.00
5) Phenol-d5	7.04	99	69209	5.73	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.21	67	235018	26.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	200369	22.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	134450	14.20	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	121695	27.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	136210	29.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	224496	25.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	250	0.03	ng/ul	-0.12
43) Dimethylphthalate-d6	13.93	166	963511	32.43	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1027872	28.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	21859m	4.30	ng/ul	> 0.00
57) Fluorene-d10	15.52	176	811642	31.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	152651	27.29	ng/ul	0.00
70) Anthracene-d10	17.36	188	1385866	32.98	ng/ul	0.00
76) Pyrene-d10	19.65	212	1716989	36.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1700793	33.04	ng/ul	0.00

Target Compounds Ovalue

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