

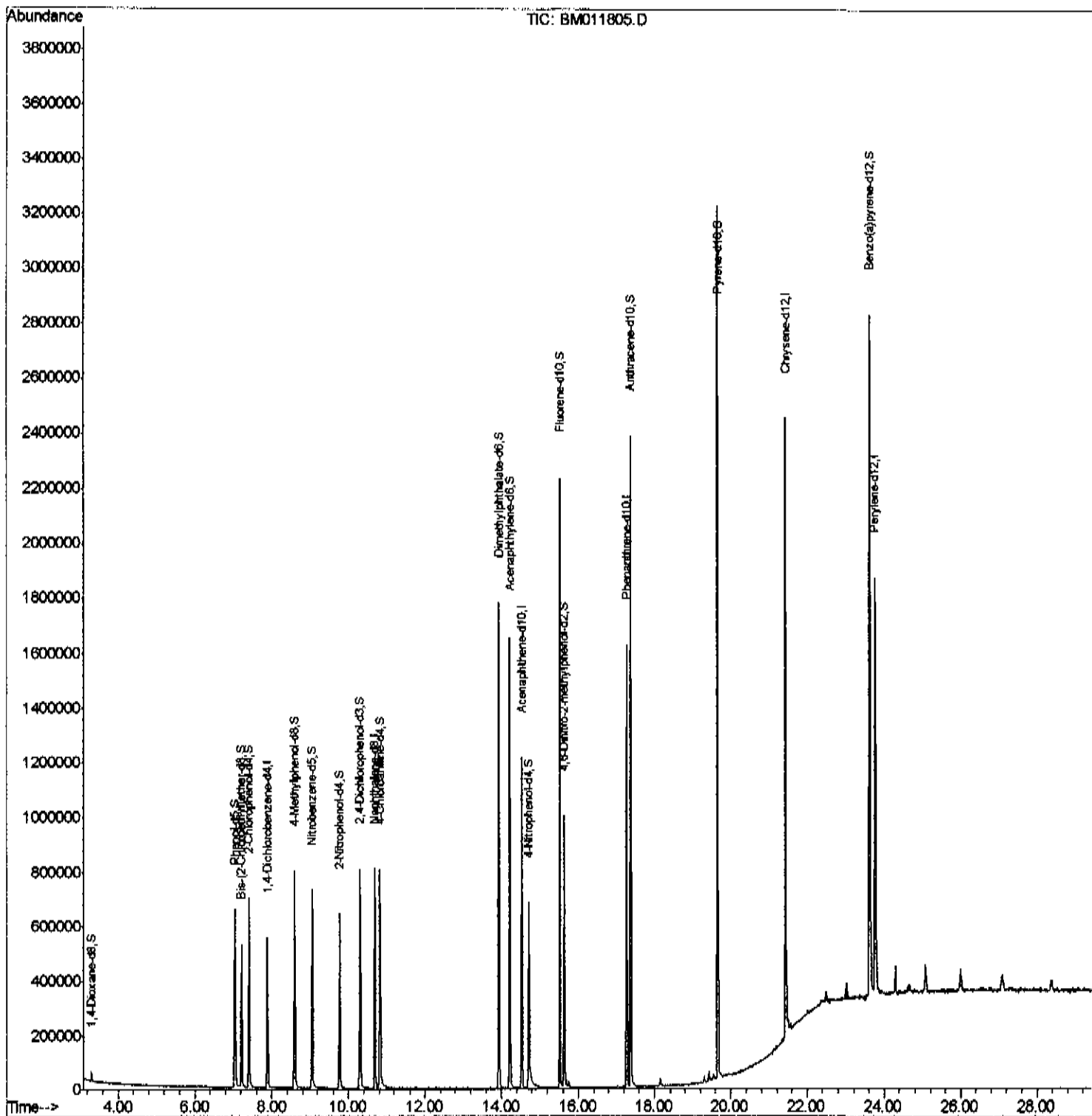
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011805.D
Acq On : 01 Oct 2017 12:55
Operator : SJ/JU
Sample : PB102761BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK61

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:16 PM

Quant Time: Oct 02 03:00:55 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 02:22:21 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

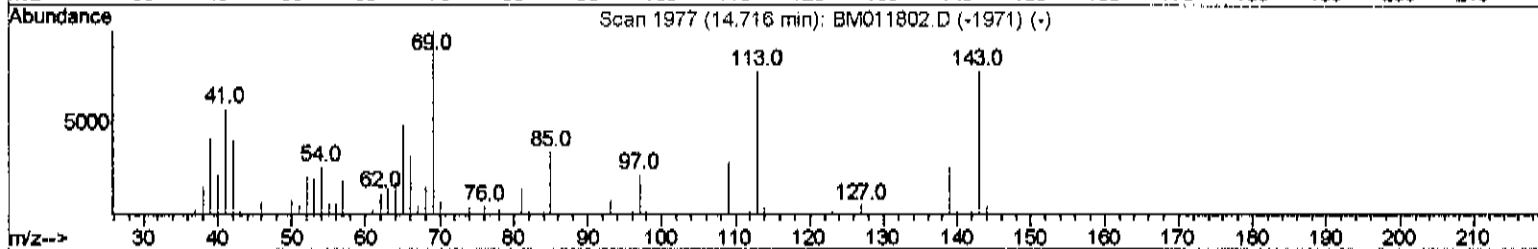
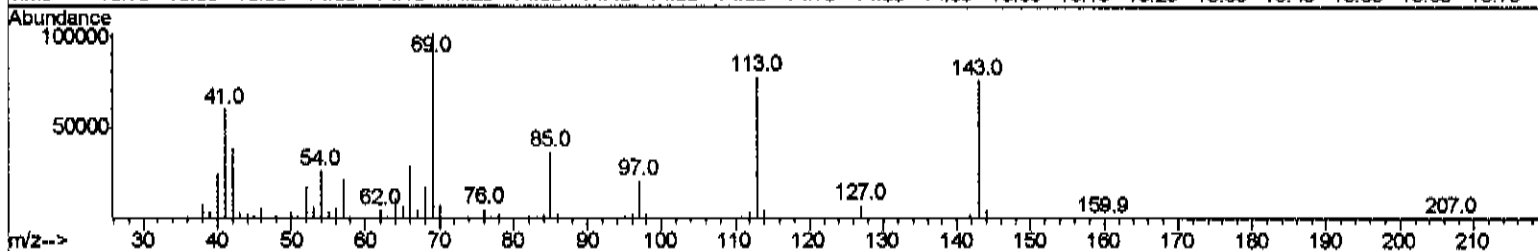
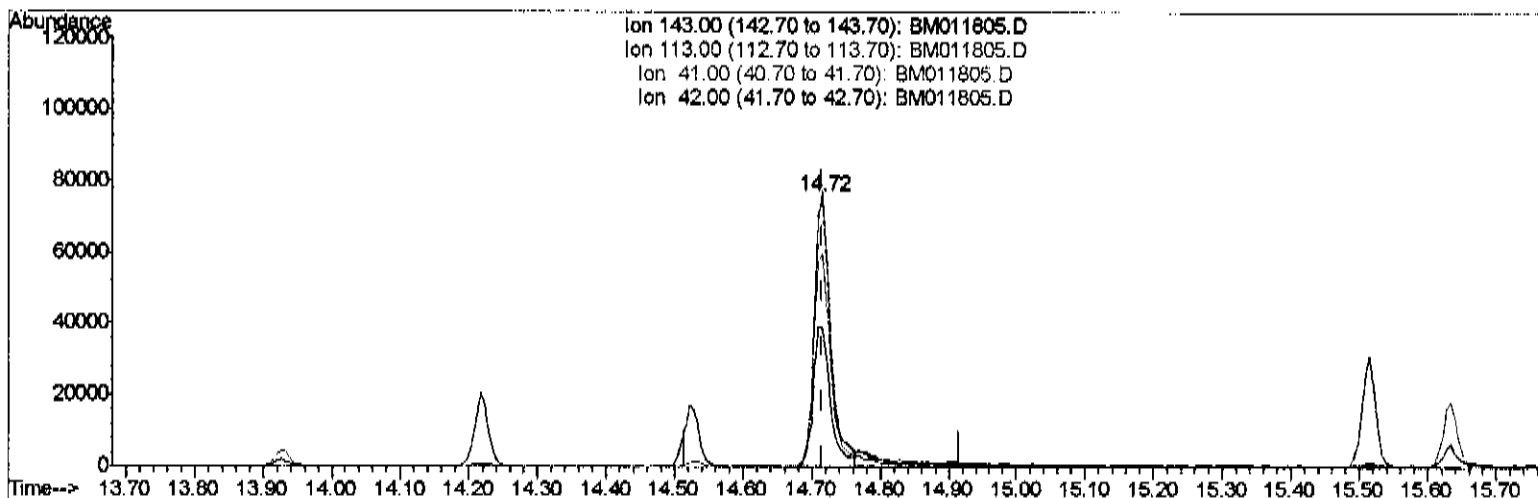
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011805.D
 Acq On : 01 Oct 2017 12:55
 Operator : SJ/JU
 Sample : PB102761BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK61

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:51:16 PM

Quant Time: Oct 02 02:26:14 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration



TIC: BM011805.D

(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 23.27ng/ul

response 122529

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.23
41.00	34.80	79.06%
42.00	20.50	50.92%

Quantitation Report (Qedit)

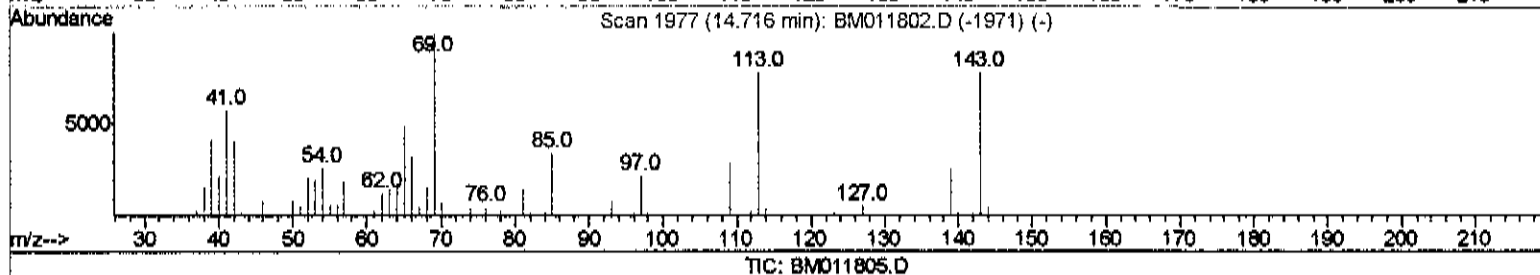
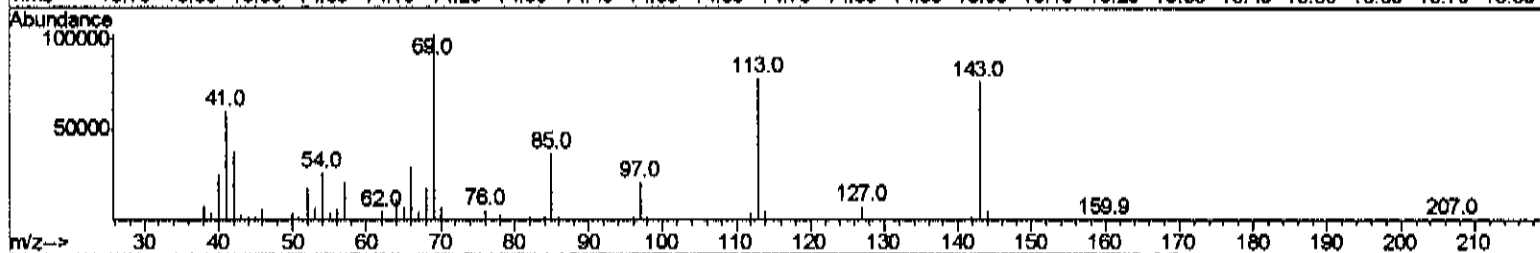
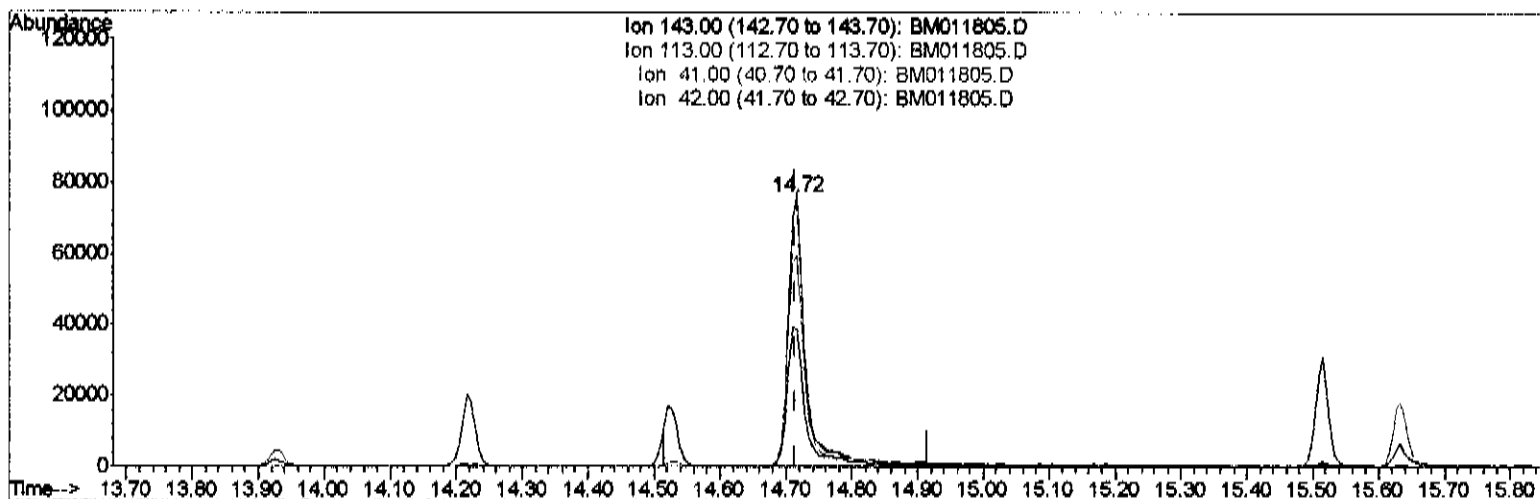
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011805.D
Acq On : 01 Oct 2017 12:55
Operator : SJ/JU
Sample : PB102761BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK61

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:16 PM

Quant Time: Oct 02 02:26:14 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 02:22:21 2017
Response via : Initial Calibration



TIC: BM011805.D

(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 25.61ng/ul m

response 134852

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.23
41.00	34.80	79.06%
42.00	20.50	50.92%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011805.D
 Acq On : 01 Oct 2017 12:55
 Operator : SJ/JU
 Sample : PB102761BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK61

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:51:16 PM

Quant Time: Oct 02 03:00:55 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	124734	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	574959	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	359275	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	871599	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	998121	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1110468	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	16196	5.79	ng/uL	0.00
5) Phenol-d5	7.04	99	308035	25.11	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.21	67	251419	28.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	254209	27.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	257233	26.77	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	124481	27.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	141180	29.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	242277	26.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	357571	35.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	982173	31.87	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1066885	28.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	134852m	25.61	ng/ul	0.00
57) Fluorene-d10	15.52	176	786747	29.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	146429	24.80	ng/ul	0.00
70) Anthracene-d10	17.36	188	1318054	29.72	ng/ul	0.00
76) Fvrene-d10	19.65	212	1612493	33.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1648899	31.01	ng/ul	0.00

Target Compounds Ovalue

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