

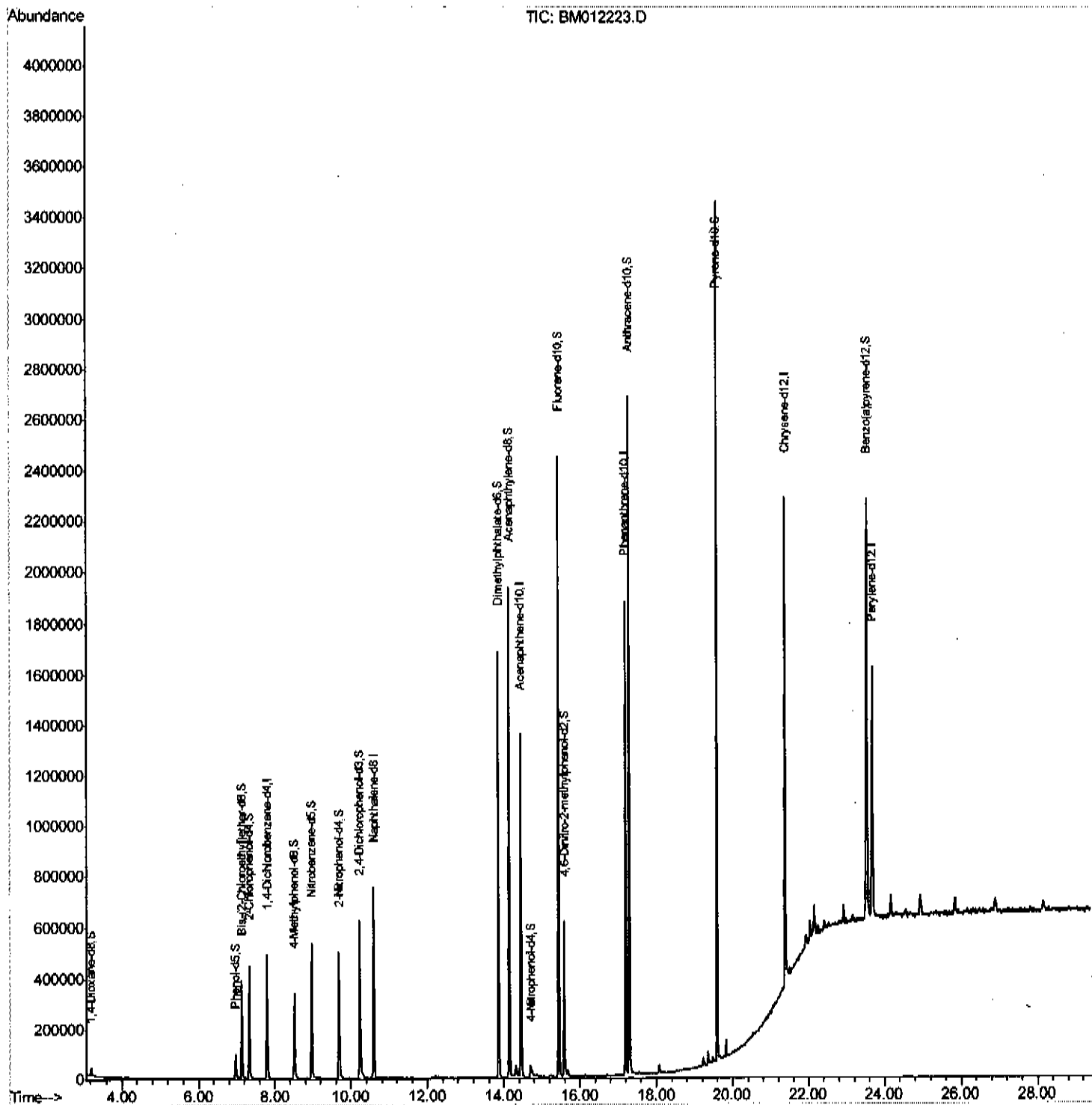
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101617\
Data File : BM012223.D
Acq On : 16 Oct 2017 19:42
Operator : SJ/JU
Sample : I5840-20
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF3

Manual Integrations
APPROVED

Sohil
10/17/2017 5:13:41 PM

Quant Time: Oct 17 00:36:41 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 23:37:16 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

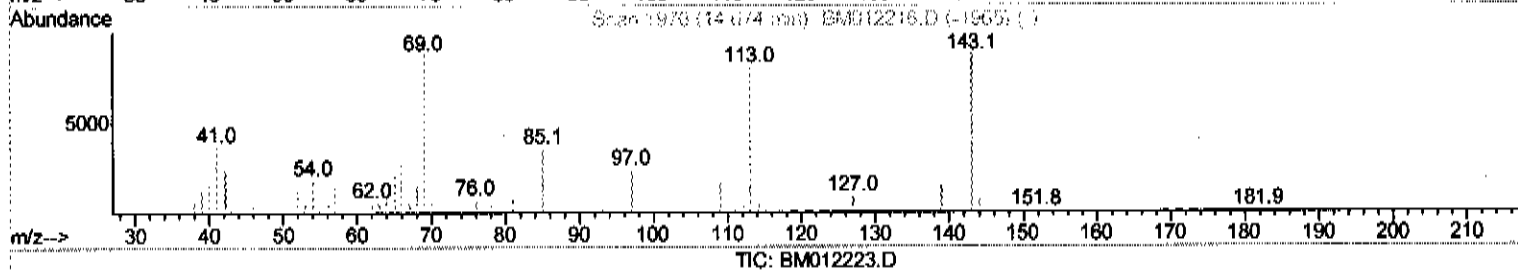
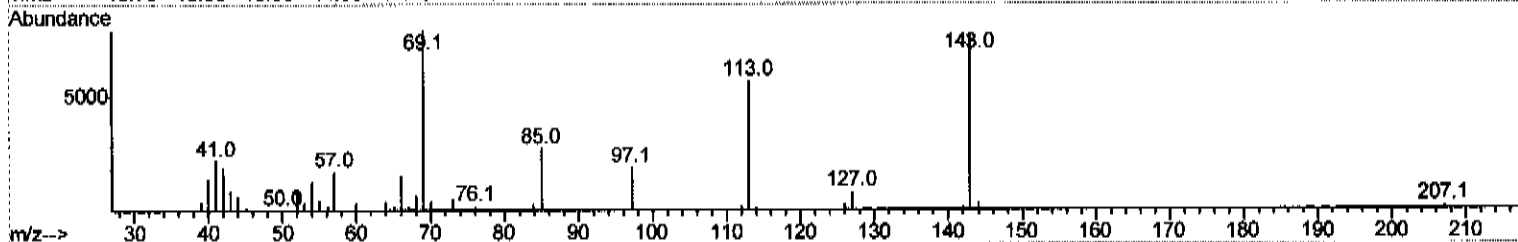
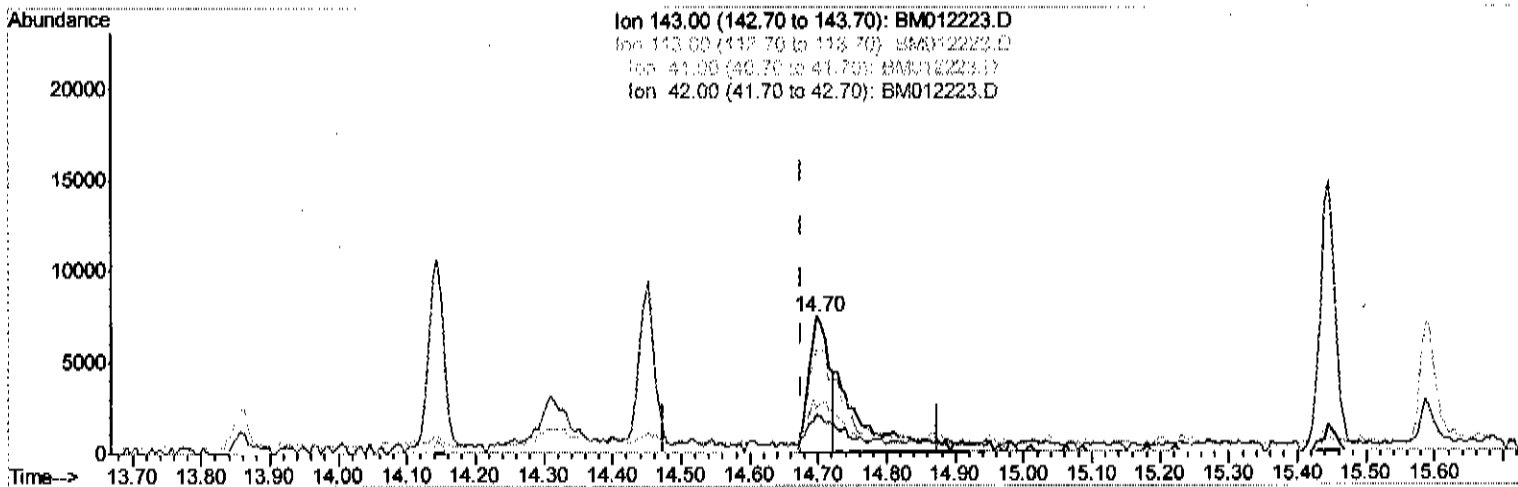
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101617\
 Data File : BM012223.D
 Acq On : 16 Oct 2017 19:42
 Operator : SJ/JU
 Sample : I5840-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF3

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:13:41 PM

Quant Time: Oct 16 23:44:43 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 16 23:37:16 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.698min (+0.024) 2.61ng/ul

response 15130

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	75.46
41.00	40.00	31.98#
42.00	25.70	27.49

Quantitation Report (Qedit)

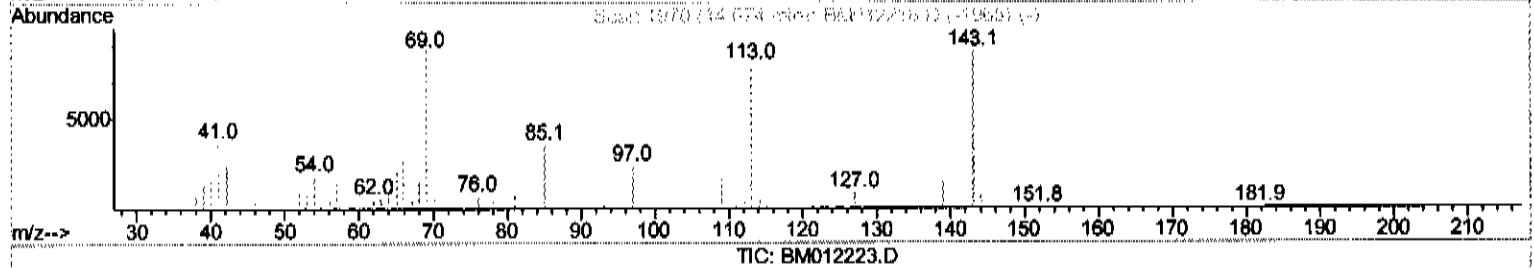
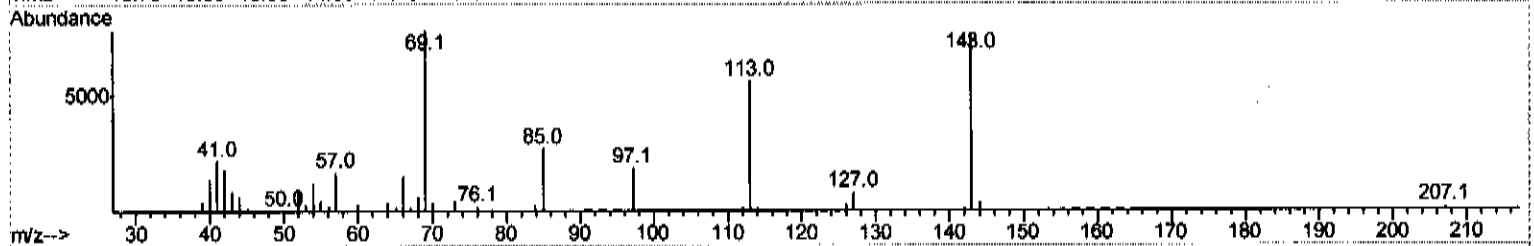
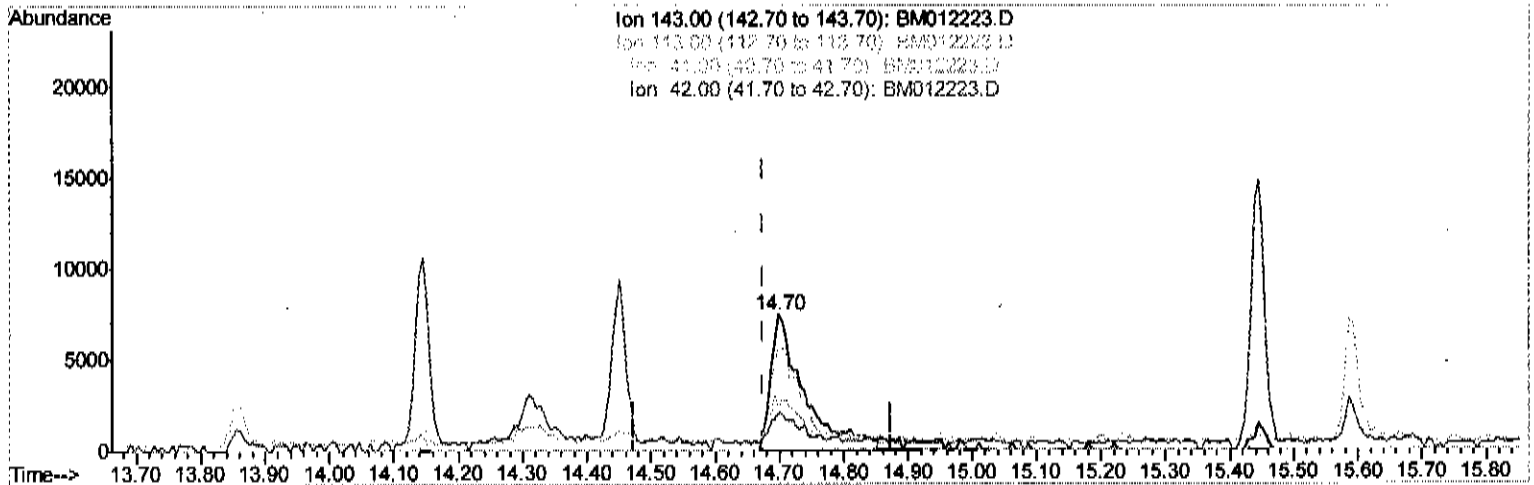
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101617\
 Data File : BM012223.D
 Acq On : 16 Oct 2017 19:42
 Operator : SJ/JU
 Sample : I5840-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF3

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:13:41 PM

Quant Time: Oct 16 23:44:43 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 16 23:37:16 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.698min (+0.024) 4.64ng/ul m

SJ 10/17/17

response 26823

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	75.46
41.00	40.00	31.98#
42.00	25.70	27.49

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101617\
 Data File : BM012223.D
 Acq On : 16 Oct 2017 19:42
 Operator : SJ/JU
 Sample : I5840-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF3

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:13:41 PM

Quant Time: Oct 17 00:36:41 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 16 23:37:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	146068	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	634999	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	435477	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1050044	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	975466	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	799759	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	17205	5.60	ng/uL	0.00
5) Phenol-d5	6.97	99	66758	5.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	171582	24.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	219498	21.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	145237	14.23	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	136476	28.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	169332	29.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	300286	27.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	1572	0.16	ng/ul	0.03
43) Dimethylphthalate-d6	13.86	166	1182041	30.71	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1374006	29.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	26823m	4.64	ng/ul	0.02
57) Fluorene-d10	15.44	176	980117	31.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	169605	23.53	ng/ul	0.00
70) Anthracene-d10	17.30	188	1558931	30.03	ng/ul	0.00
76) Pyrene-d10	19.59	212	1748542	35.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	1185972	30.76	ng/ul	0.00

→ 10/17/17

Target Compounds Ovalue

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