

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020317\
 Data File : BM008970.D
 Acq On : 03 Feb 2017 19:17
 Operator : SJ/MA
 Sample : I1681-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA9

Quant Time: Feb 03 22:30:02 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 03 22:25:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	46290	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	185665	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	132753	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	308916	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	518821	20.00	ng/ul	-0.01
83) Perylene-d12	23.82	264	465380	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	5387	4.65	ng/uL	0.00
5) Phenol-d5	7.06	99	26728	6.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.24	67	110725	31.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	72049	26.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	52976	16.21	ng/ul	-0.01
19) Nitrobenzene-d5	9.07	128	41617	31.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	48959	32.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	96728	30.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	1236	0.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	356611	36.65	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	406161	36.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	8704	5.48	ng/ul	0.00
57) Fluorene-d10	15.54	176	316439	35.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	62577	31.29	ng/ul	0.00
70) Anthracene-d10	17.39	188	561036	38.01	ng/ul	0.00
76) Pyrene-d10	19.69	212	811918	35.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	796573	37.69	ng/ul	0.00

Target Compounds

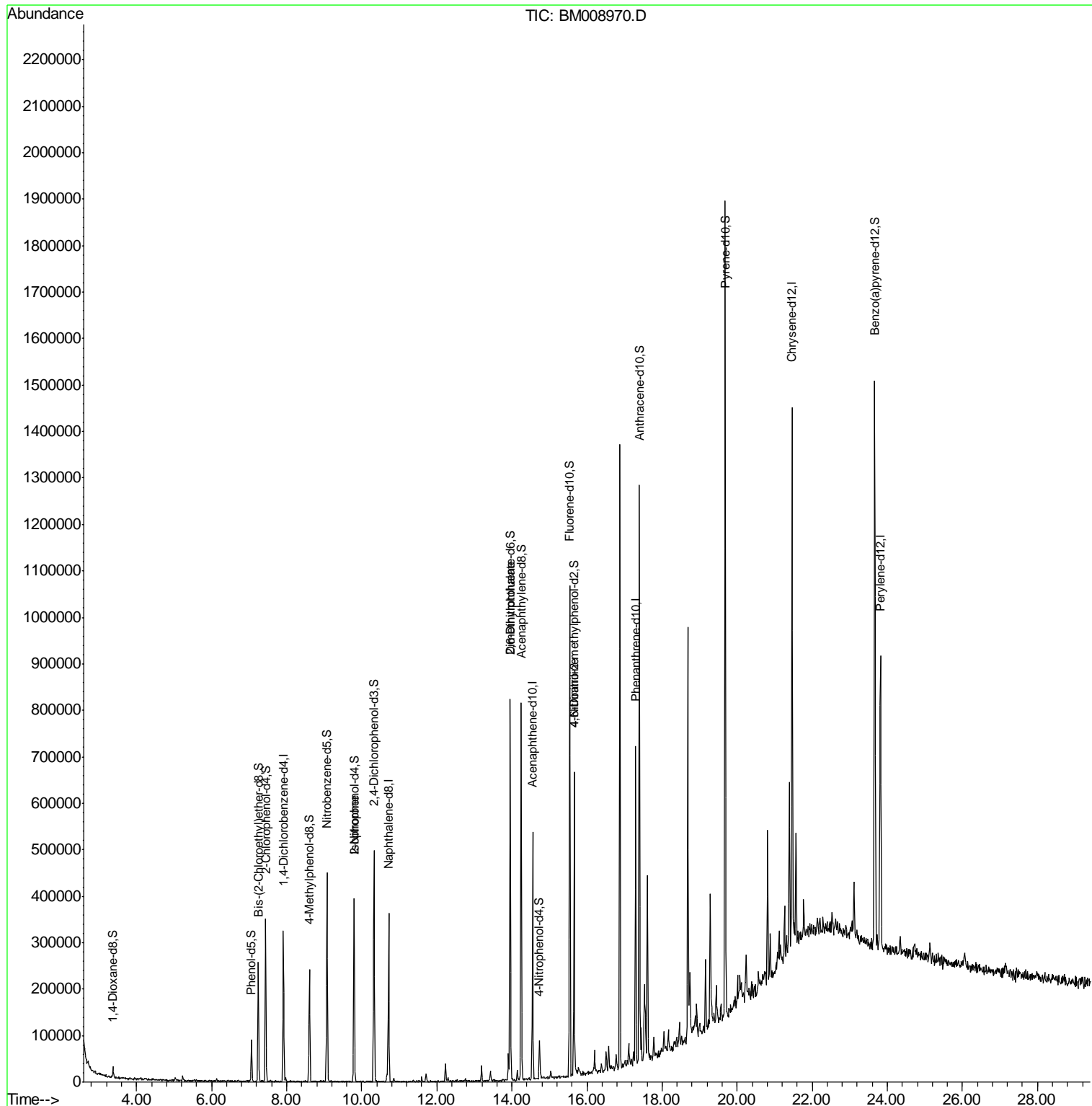
					Qvalue	
21) Isophorone	9.79	82	14904	1.64	ng/ul#	77
45) 2,6-Dinitrotoluene	13.96	165	2364	1.30	ng/ul#	11
60) 4-Nitroaniline	15.66	138	4331	2.15	ng/ul#	62

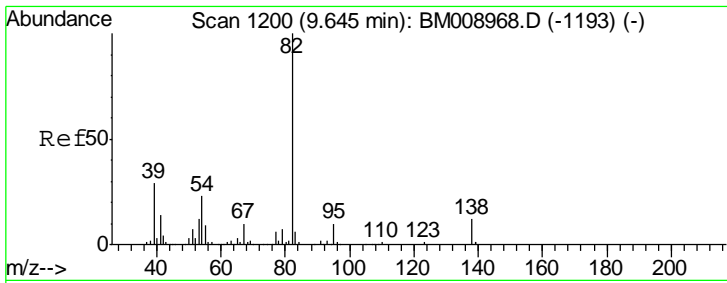
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020317\
 Data File : BM008970.D
 Acq On : 03 Feb 2017 19:17
 Operator : SJ/MA
 Sample : I1681-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA9

Quant Time: Feb 03 22:30:02 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 03 22:25:40 2017
 Response via : Initial Calibration

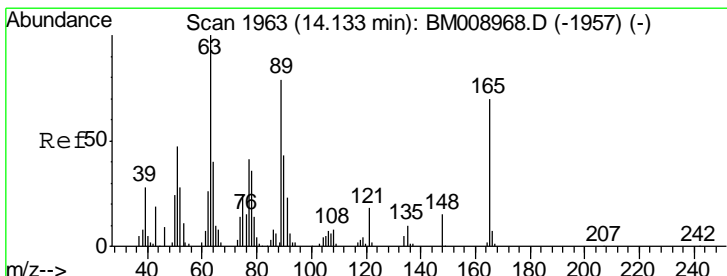
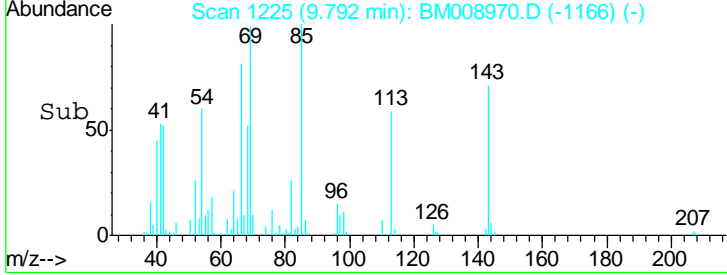
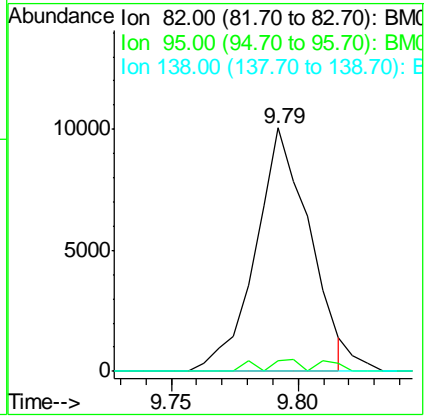
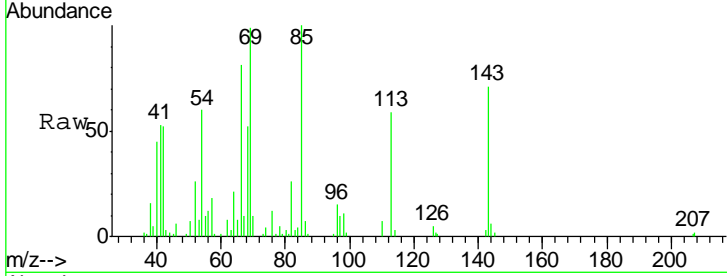




#21
 Isophorone
 Concen: 1.64 ng/ul
 RT: 9.79 min Scan# 1225
 Delta R.T. 0.15 min
 Lab File: BM008970.D
 Acq: 03 Feb 2017 19:17

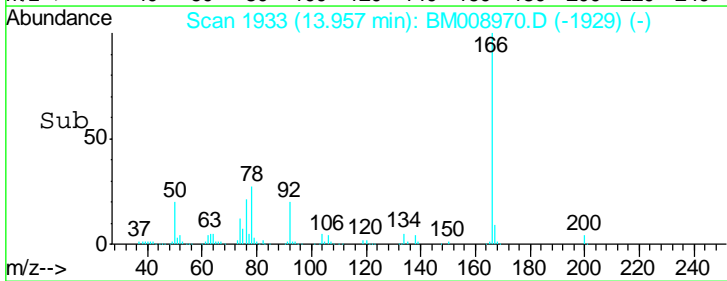
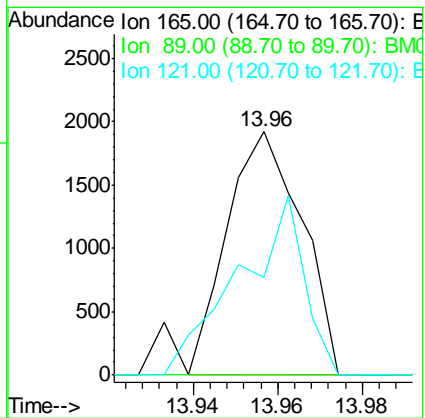
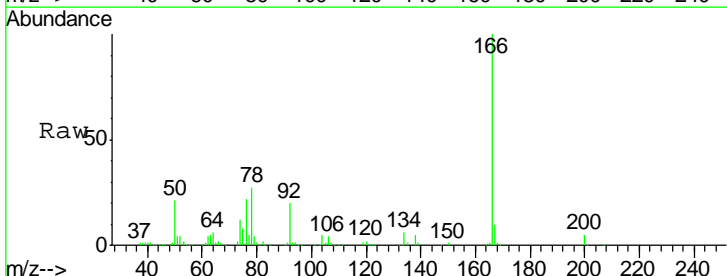
Instrument :
 BNA_M
ClientSampled :
 C0AA9

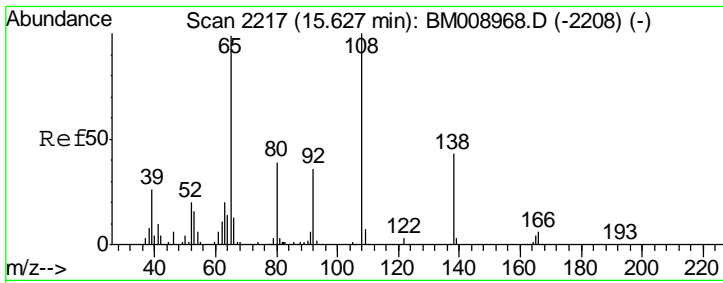
Tgt Ion	Resp	Lower	Upper
82	14904		
95	4.1	7.7	11.5#
138	0.0	9.4	14.0#



#45
 2,6-Dinitrotoluene
 Concen: 1.30 ng/ul
 RT: 13.96 min Scan# 1933
 Delta R.T. -0.18 min
 Lab File: BM008970.D
 Acq: 03 Feb 2017 19:17

Tgt Ion	Resp	Lower	Upper
165	2364		
89	0.0	89.4	134.0#
121	39.9	21.6	32.4#





#60
 4-Nitroaniline
 Concen: 2.15 ng/ul
 RT: 15.66 min Scan# 2223
 Delta R.T. 0.04 min
 Lab File: BM008970.D
 Acq: 03 Feb 2017 19:17

Instrument :
 BNA_M
 ClientSampleID :
 C0AA9

Tgt Ion	Ratio	Lower	Upper
138	100		
92	58.0	79.3	118.9#
108	324.2	207.0	310.4#

