

Data Path : Z:\HPCHEM1\BNA_M\Data\BM012615\
 Data File : BM000359.D
 Acq On : 26 Jan 2015 16:57
 Operator : TP/IZ
 Sample : PB81490BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

Quant Time: Jan 27 00:38:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 27 00:08:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	116114	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	425087	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	308943	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	667447	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	863585	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	809699	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	19786	7.47	ng/uL	0.00
5) Phenol-d5	6.93	99	262992	26.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	193216	28.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	197550	28.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	184637	24.35	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	109312	34.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	93581	31.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	176452	27.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	306119	38.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	642494	28.96	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	831266	30.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	101267	27.59	ng/ul	0.00
57) Fluorene-d10	15.40	176	626433	31.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	101839	28.93	ng/ul	0.00
70) Anthracene-d10	17.25	188	1006472	31.76	ng/ul	0.00
76) Pyrene-d10	19.55	212	1162284	30.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	1072814	29.13	ng/ul	0.01

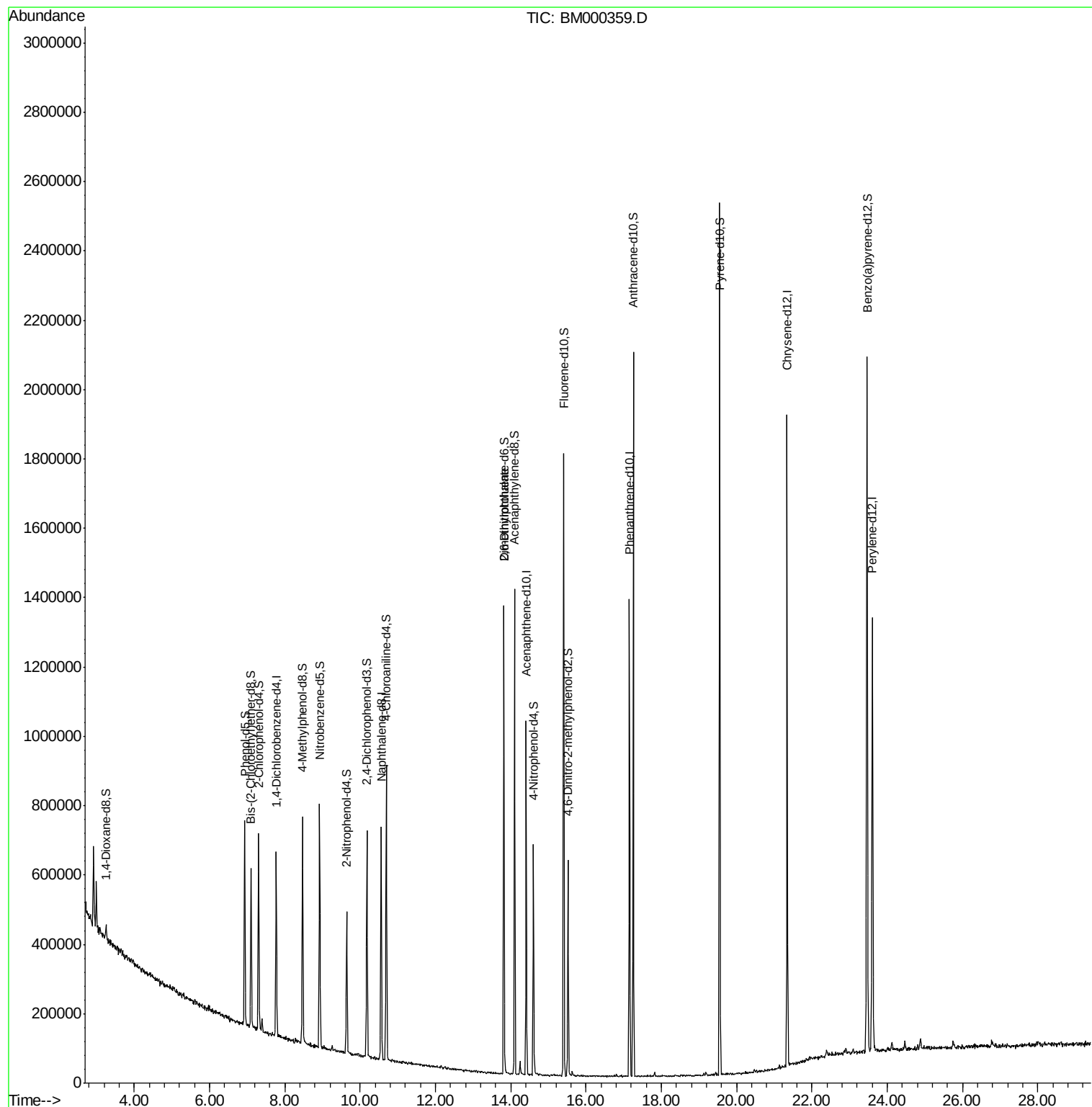
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) 2,6-Dinitrotoluene	13.82	165	6014	1.45	ng/ul#	26

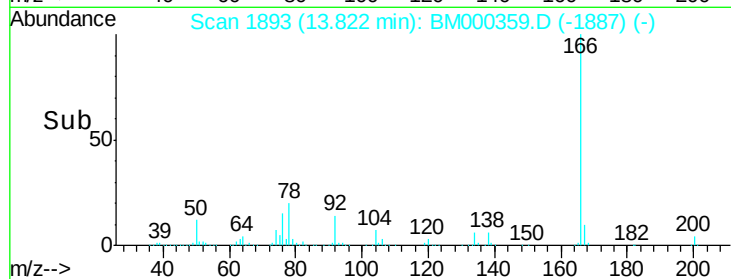
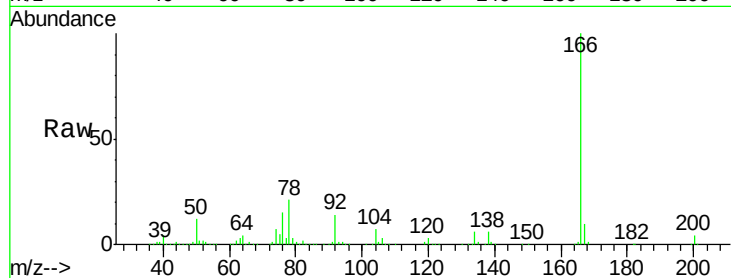
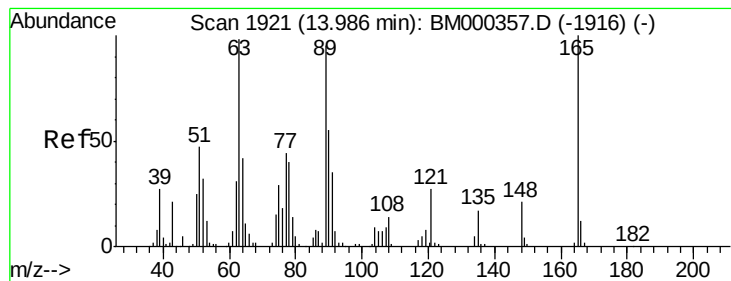
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\Data\BM012615\
Data File : BM000359.D
Acq On : 26 Jan 2015 16:57
Operator : TP/IZ
Sample : PB81490BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK04

Quant Time: Jan 27 00:38:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 27 00:08:46 2015
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.45 ng/ul

RT: 13.82 min Scan# 1893

Delta R.T. -0.16 min

Lab File: BM000359.D

Acq: 26 Jan 2015 16:57

Instrument :

BNA_M

ClientSampleId :

SBLK04

Tgt Ion:165 Resp: 6014

Ion Ratio Lower Upper

165 100

89 0.0 69.5 104.3#

121 22.2 22.3 33.5#

