

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
 Data File : BM010762.D
 Acq On : 27 Jun 2017 01:15
 Operator : SJ/JU
 Sample : I3767-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDC55

Quant Time: Jun 27 03:14:16 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 27 02:29:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	65574	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	305817	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.10	164	216119	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	552226	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	615573	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	435623	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	7625	6.66	ng/uL	0.00
5) Phenol-d5	6.65	99	31481	5.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	85245	23.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	92489	21.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	64572	12.47	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	65323	29.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	76860	30.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	144448	27.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	8980	1.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	579161	30.53	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	655112	29.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	15858	4.75	ng/ul	-0.01
57) Fluorene-d10	15.11	176	492650	30.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	101821	30.02	ng/ul	0.00
70) Anthracene-d10	16.86	188	552226	20.71	ng/ul	-0.10
76) Pyrene-d10	19.27	212	962747	33.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	631520	29.99	ng/ul	0.00

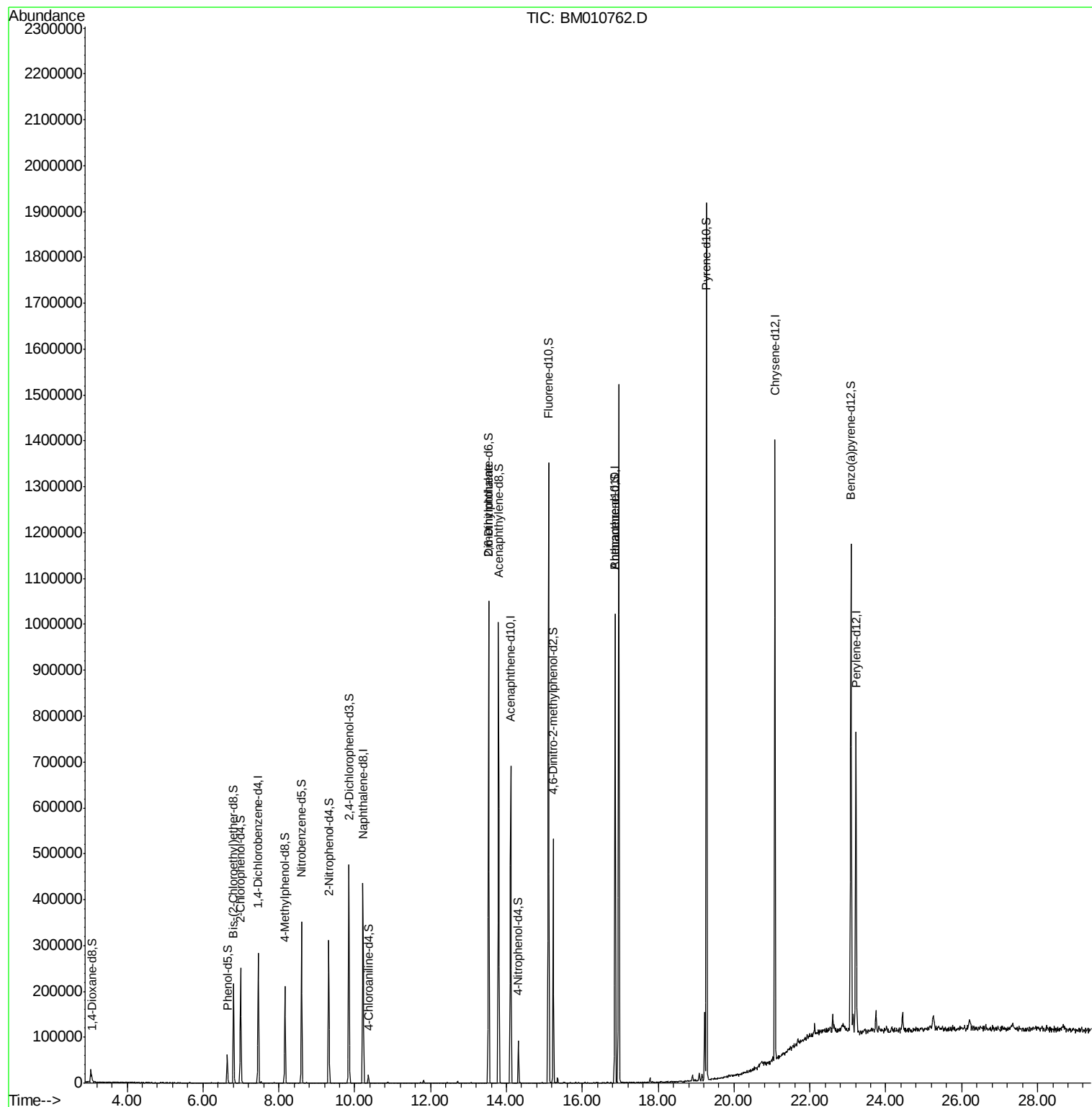
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.53	165	4828	1.499	ng/ul#	34

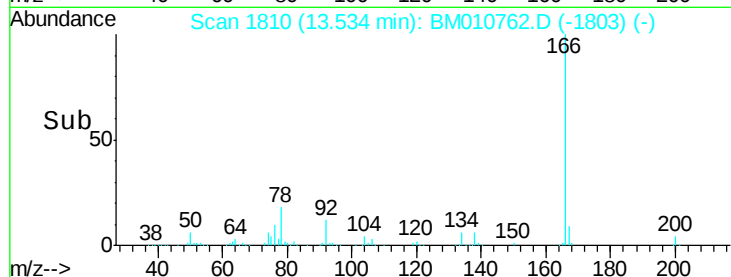
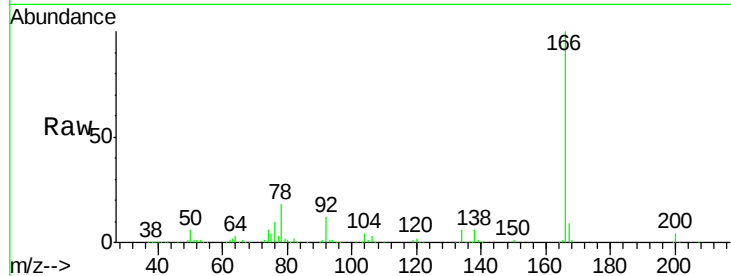
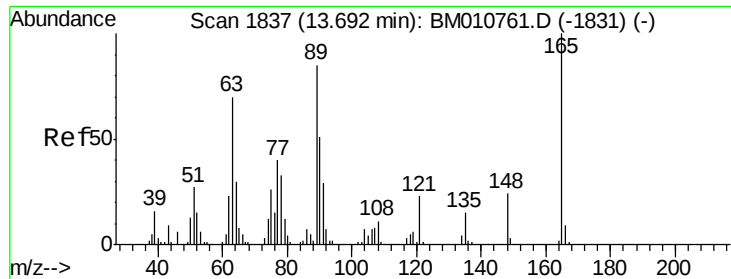
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010762.D
Acq On : 27 Jun 2017 01:15
Operator : SJ/JU
Sample : I3767-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC55

Quant Time: Jun 27 03:14:16 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.499 ng/ul

RT: 13.53 min Scan# 1810

Delta R.T. -0.16 min

Lab File: BM010762.D

Acq: 27 Jun 2017 01:15

Instrument :

BNA_M

ClientSampleId :

BDC55

Tgt Ion:165 Resp: 4828

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 20.9 14.6 22.0

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

