

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
 Data File : BM006713.D
 Acq On : 28 Jul 2016 06:46
 Operator : UM/SJ
 Sample : H4228-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0753

Quant Time: Jul 28 07:35:37 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 28 01:25:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	149450	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	654391	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	374259	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	875333	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1024873	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	1072773	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	2760	0.72	ng/uL	0.00
5) Phenol-d5	6.79	99	92028	7.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	259485	32.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	261761	25.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	166952	16.20	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	159498	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	174524	31.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	284426	28.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	18175	1.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1059795	35.49	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1286357	34.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	26912	5.24	ng/ul	0.00
57) Fluorene-d10	15.26	176	920761	35.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	149852	31.41	ng/ul	0.00
70) Anthracene-d10	17.11	188	1512119	37.02	ng/ul	0.00
76) Pyrene-d10	19.42	212	1714790	36.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1820799	37.51	ng/ul	0.00

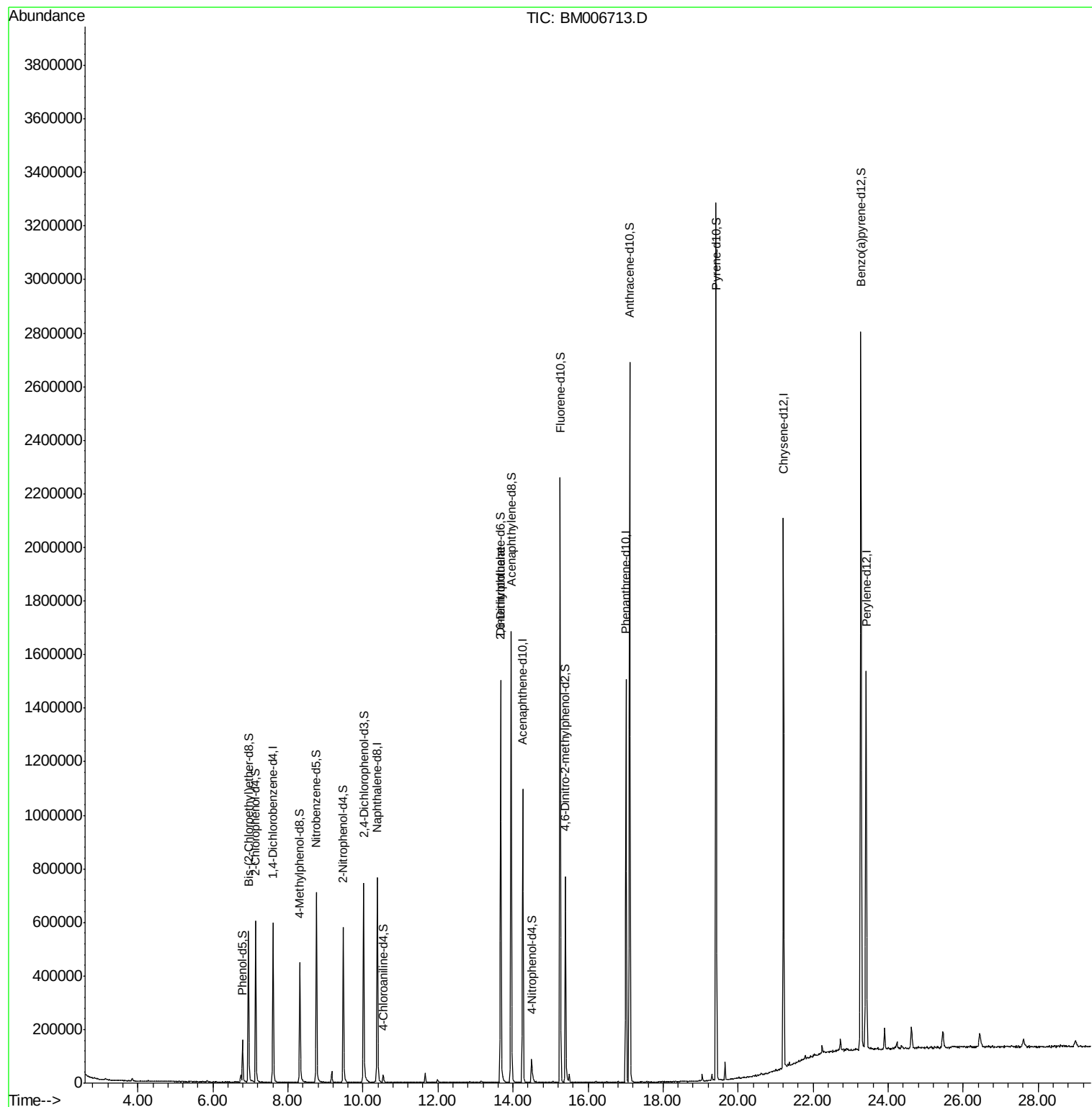
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.68	165	6375	1.03 ng/ul#	36

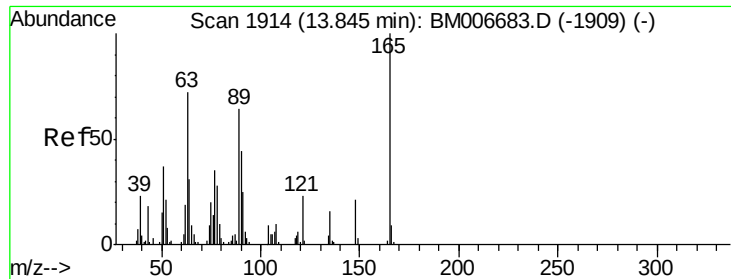
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
Data File : BM006713.D
Acq On : 28 Jul 2016 06:46
Operator : UM/SJ
Sample : H4228-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0753

Quant Time: Jul 28 07:35:37 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 01:25:43 2016
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.03 ng/ul

RT: 13.68 min Scan# 1886

Delta R.T. -0.16 min

Lab File: BM006713.D

Acq: 28 Jul 2016 06:46

Instrument :

BNA_M

ClientSampleId :

C0753

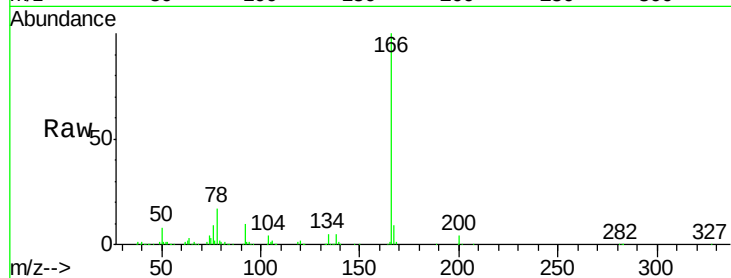
Tgt Ion:165 Resp: 6375

Ion Ratio Lower Upper

165 100

89 0.0 52.1 78.1#

121 26.2 17.3 25.9#



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

