

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031616\
 Data File : BM004633.D
 Acq On : 16 Mar 2016 13:13
 Operator : UM/SJ
 Sample : H1760-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 17 00:58:09 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 17 00:56:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	57576	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	255167	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	151034	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	352561	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	399428	20.00	ng/ul	0.00
86) Perylene-d12	23.70	264	390262	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	2387	1.43	ng/uL	0.00
5) Phenol-d5	7.00	99	37506	7.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	102903	38.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	112952	29.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	70856	18.58	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	63001	35.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	67099	35.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	122889	32.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	8312	1.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	437314	37.04	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	543509	37.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	9741	4.27	ng/ul	0.00
58) Fluorene-d10	15.47	176	399695	38.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	46414	25.05	ng/ul	0.00
71) Anthracene-d10	17.32	188	626445	38.59	ng/ul	0.00
79) Pyrene-d10	19.61	212	721842	39.59	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.56	264	744464	42.71	ng/ul	0.00

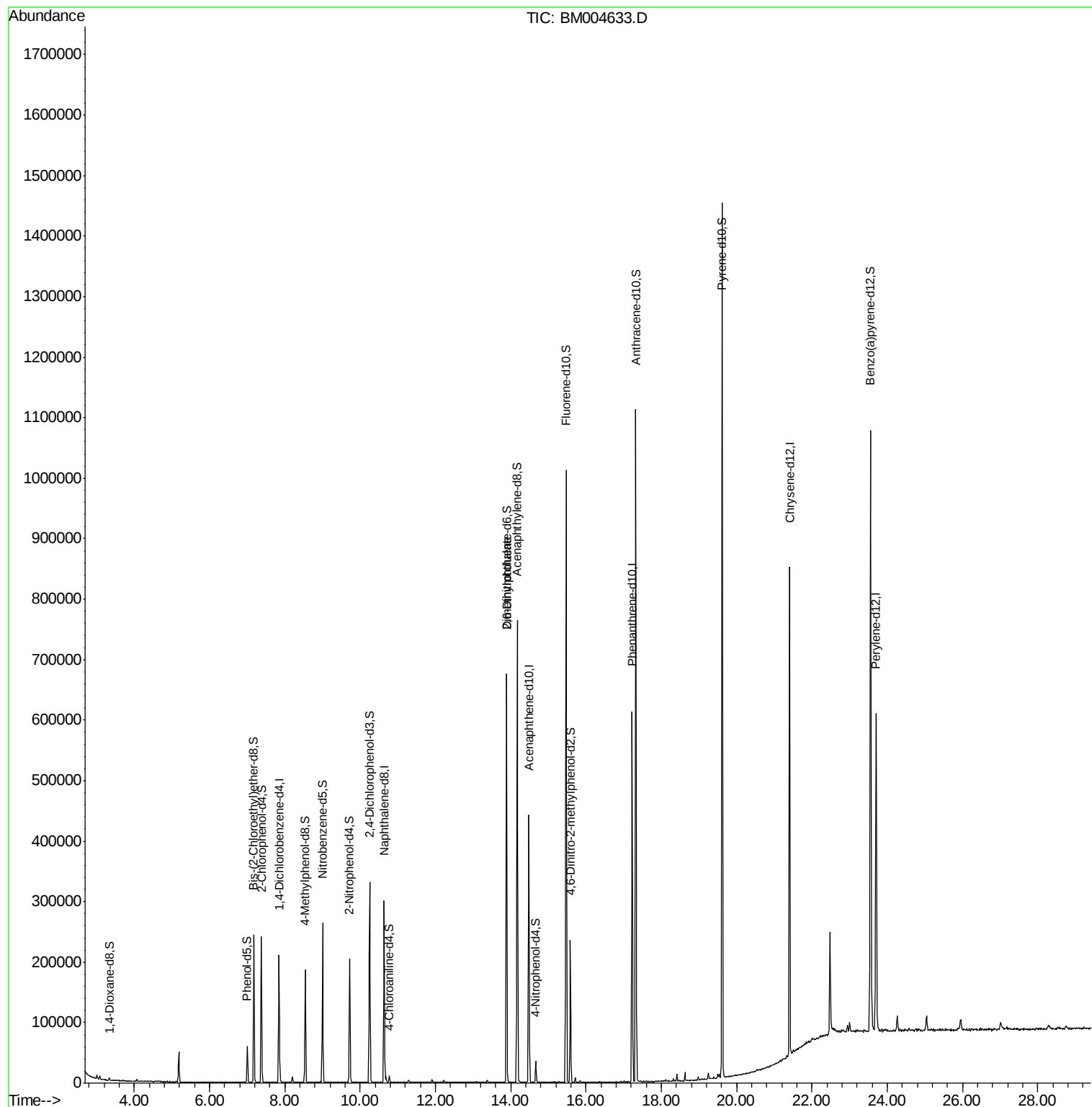
Target Compounds					Ovalue
46) 2,6-Dinitrotoluene	13.89	165	2830	1.33 ng/ul#	41

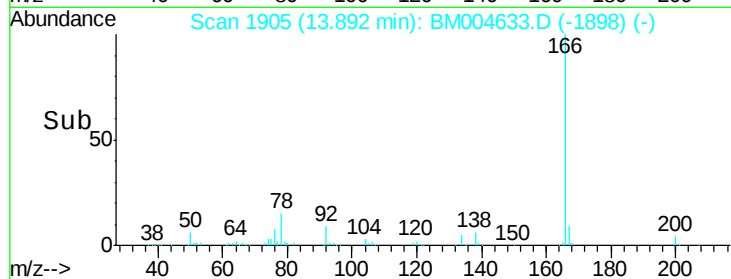
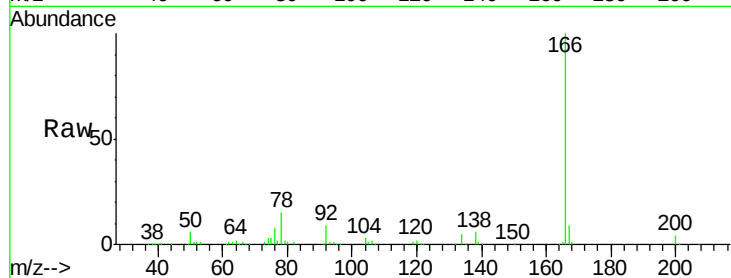
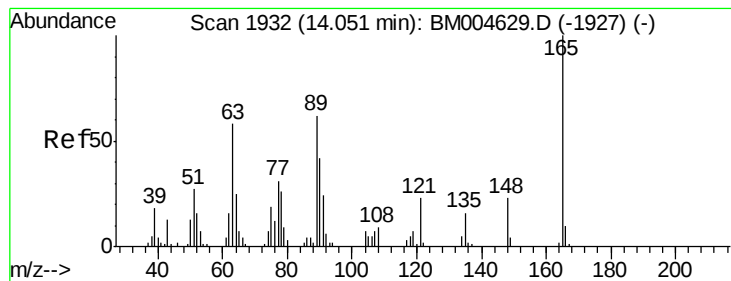
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.33 ng/ul

RT: 13.89 min Scan# 1905

Delta R.T. -0.16 min

Lab File: BM004633.D

Acq: 16 Mar 2016 13:13

Instrument :

BNA_M

ClientSampleId :

Tot Ion:165 Resp: 2830

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 29.0 16.6 24.8#

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

