

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121415\
 Data File : BM003535.D
 Acq On : 14 Dec 2015 11:41
 Operator : UM/IZ
 Sample : G4722-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C04B9

Quant Time: Dec 15 00:21:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 15 00:18:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	79995	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	364565	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	200874	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	407195	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	338462	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	322655	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	2488	1.55	ng/uL	0.00
5) Phenol-d5	6.89	99	56436	8.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	141504	40.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	178333	33.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	112262	20.95	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	110259	44.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	119609	46.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	200388	38.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	22960	3.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	651931	43.17	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	802205	43.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	13710	5.06	ng/ul	0.00
58) Fluorene-d10	15.37	176	549591	42.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	73228	35.15	ng/ul	0.00
71) Anthracene-d10	17.22	188	759701	41.99	ng/ul	0.00
79) Pyrene-d10	19.52	212	750490	45.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	586803	37.69	ng/ul	-0.01

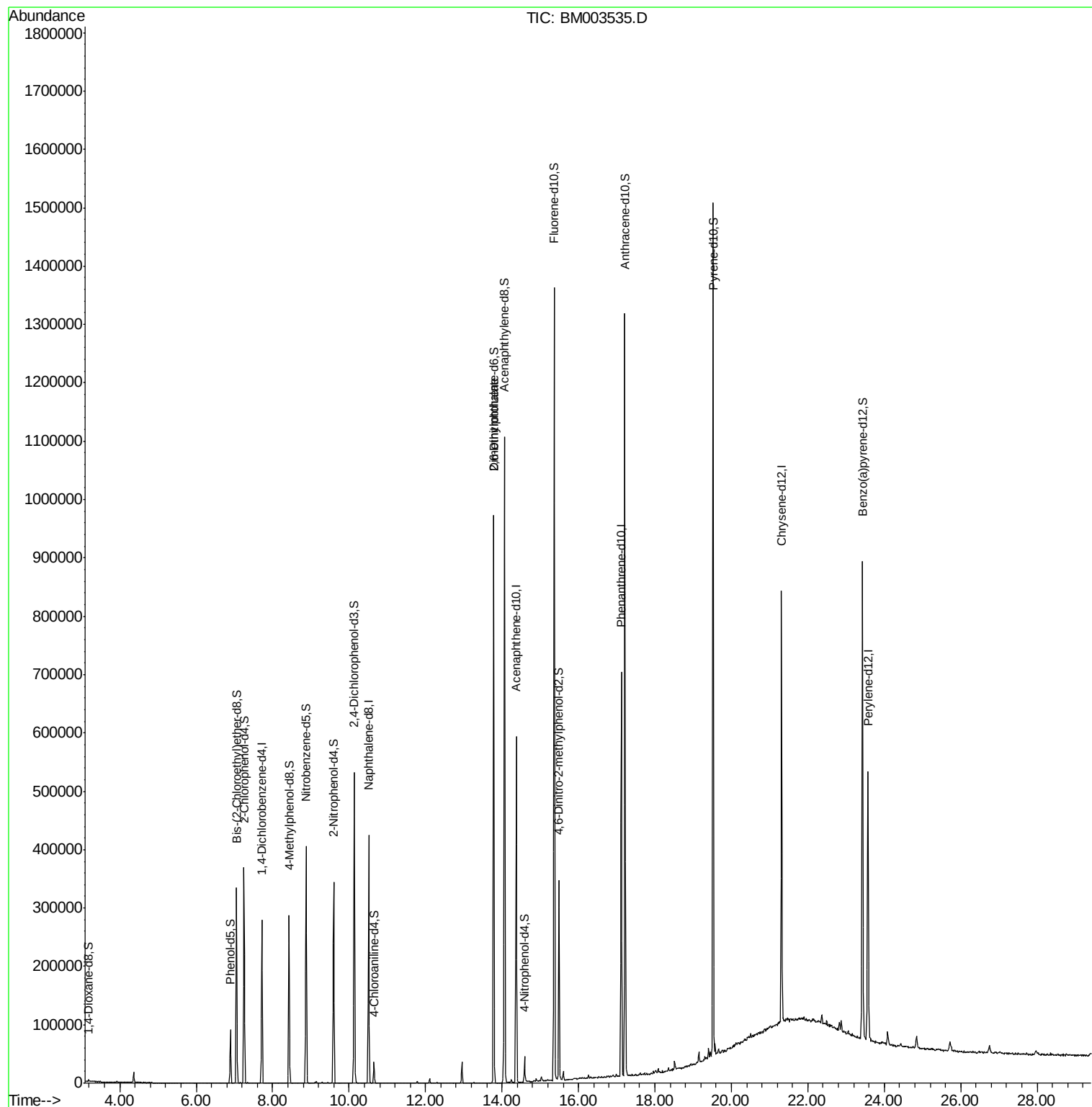
Target Compounds					Qvalue
46) 2,6-Dinitrotoluene	13.79	165	3852	1.35 ng/ul#	40

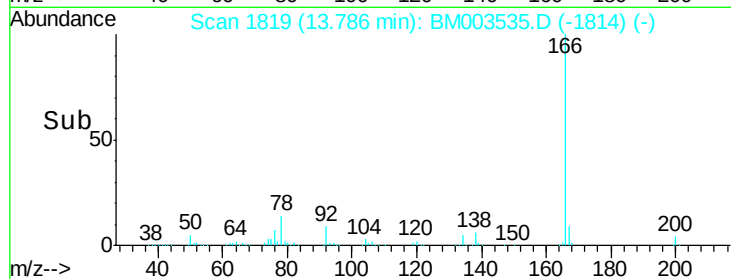
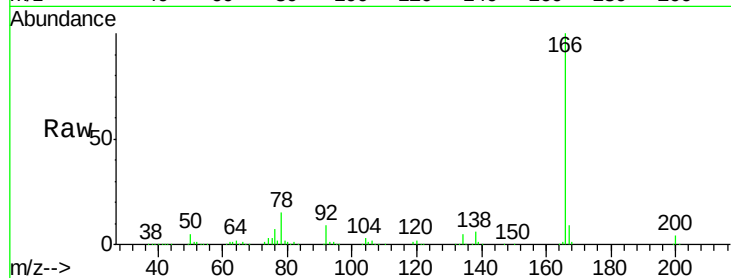
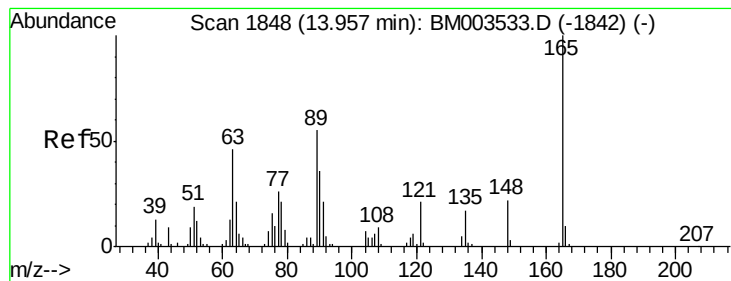
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.35 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 3852

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 31.3 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

