

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121415\
 Data File : BM003544.D
 Acq On : 14 Dec 2015 17:57
 Operator : UM/IZ
 Sample : G4722-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C04C7

Quant Time: Dec 15 00:22:40 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	76443	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	327393	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	163666	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	310510	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	305083	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	303227	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	2233	1.45	ng/uL	0.00
5) Phenol-d5	6.90	99	51224	8.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	123398	36.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	159384	31.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	96742	18.90	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	92162	41.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	99346	42.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	162888	35.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	1633	0.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	490285	39.85	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	617909	40.86	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	12148	5.51	ng/ul	0.00
58) Fluorene-d10	15.37	176	408501	38.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	49511	31.17	ng/ul	0.00
71) Anthracene-d10	17.22	188	547731	39.70	ng/ul	0.00
79) Pyrene-d10	19.52	212	558396	37.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	476771	32.59	ng/ul	-0.01

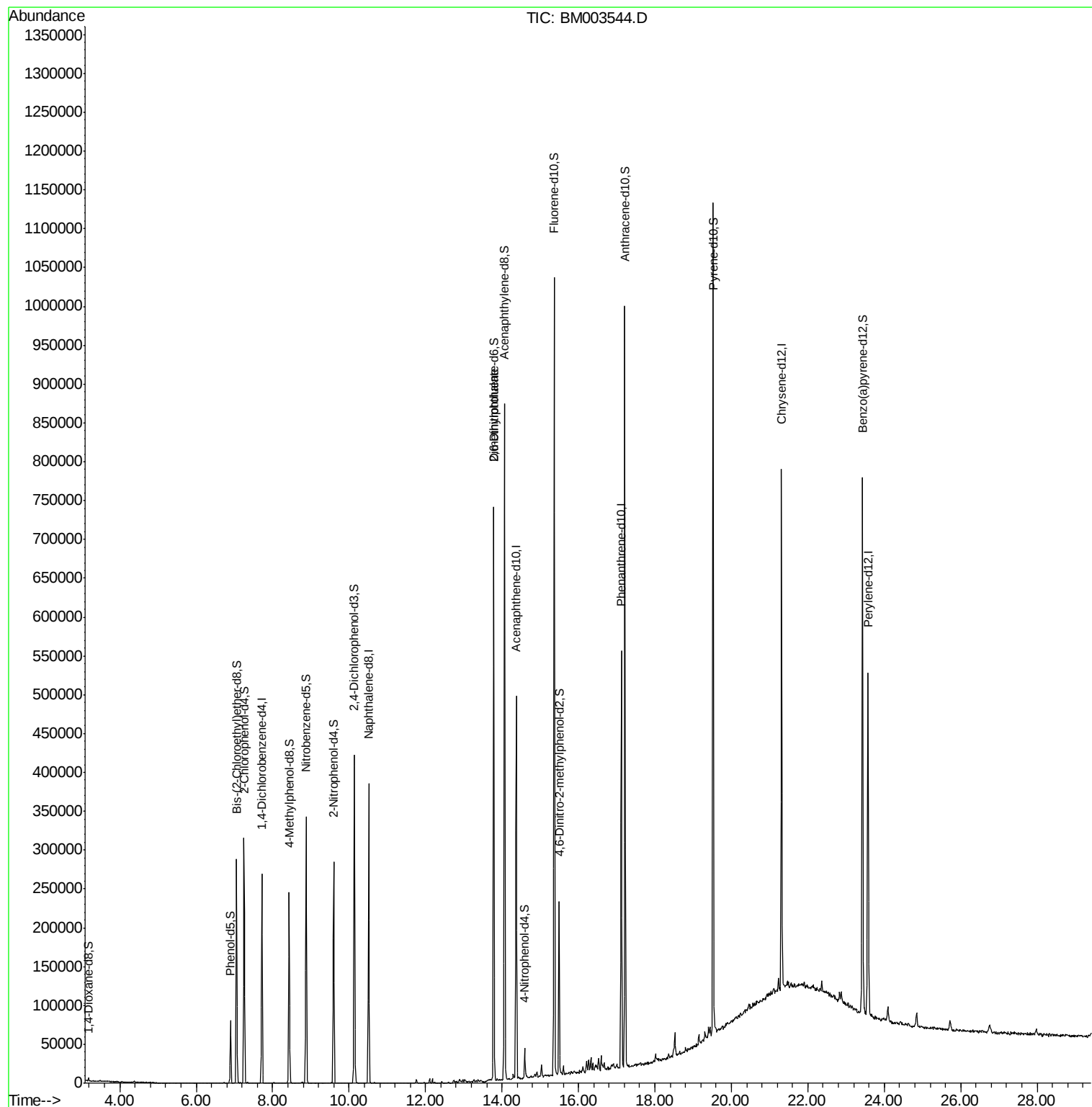
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.79	165	2988	1.29	ng/ul#	34

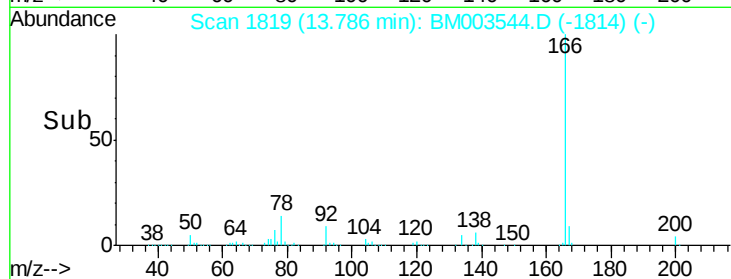
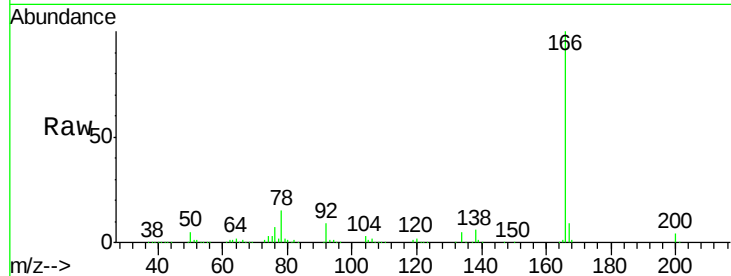
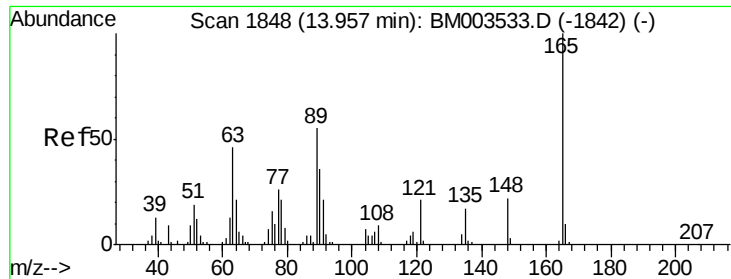
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.29 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 2988

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 41.0 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

