

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
 Data File : BM005103.D
 Acq On : 27 Apr 2016 18:53
 Operator : UM/SJ
 Sample : H2584-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC809

Quant Time: Apr 28 04:17:53 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 28 04:13:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	61297	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	293862	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	194661	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	449368	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	476656	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	365288	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	1678	1.39	ng/uL	0.00
5) Phenol-d5	6.97	99	31861	6.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	94387	32.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	101764	25.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	66729	15.52	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	66203	32.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	75759	33.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	128601	29.81	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	496143	32.27	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	577440	31.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	10410	3.87	ng/ul	0.00
57) Fluorene-d10	15.43	176	447153	33.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	55542	21.73	ng/ul	0.00
70) Anthracene-d10	17.28	188	717869	35.63	ng/ul	0.00
76) Pyrene-d10	19.58	212	808255	37.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	607932	37.14	ng/ul	0.00

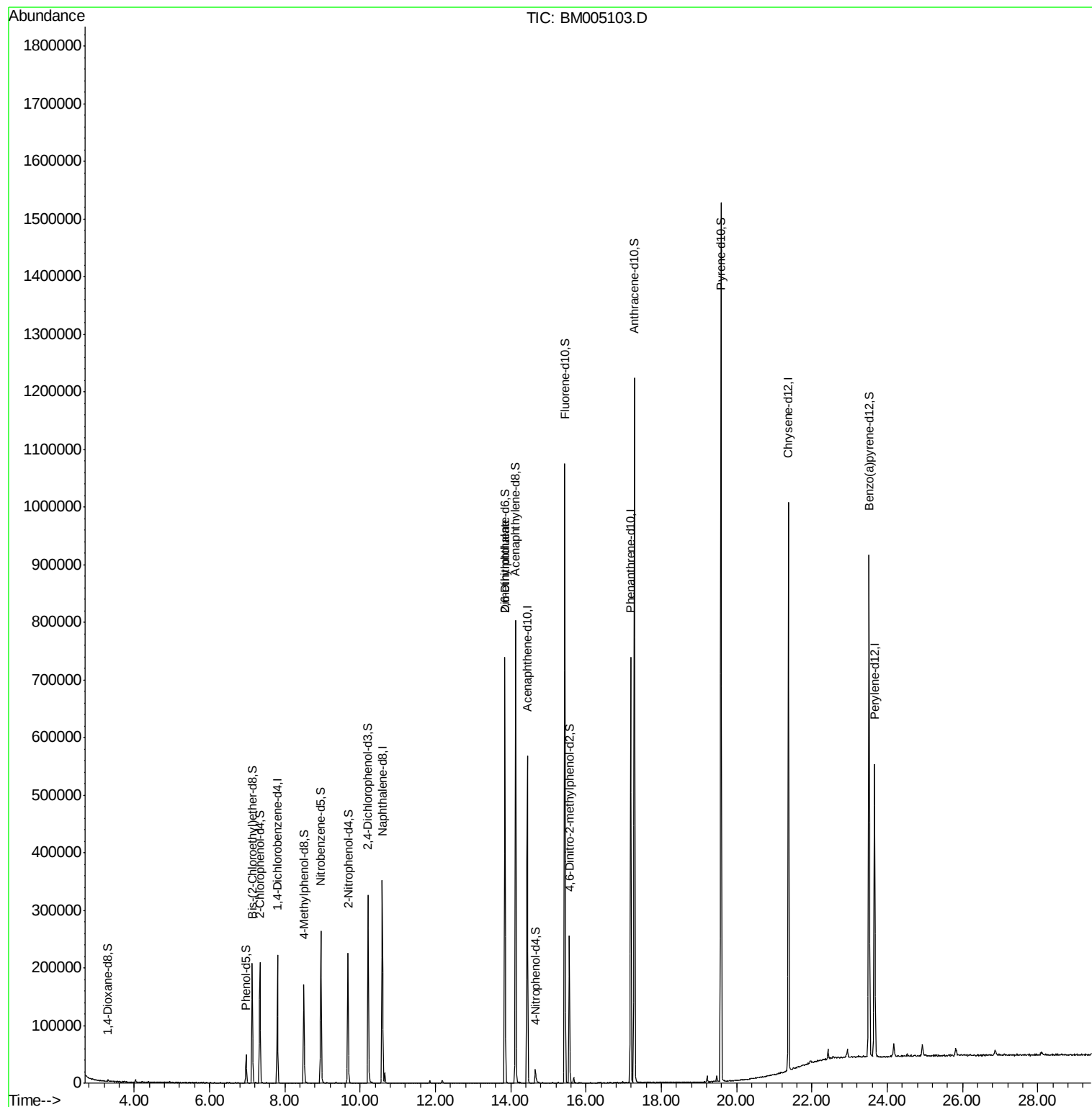
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.85	165	3857	1.30 ng/ul#	37

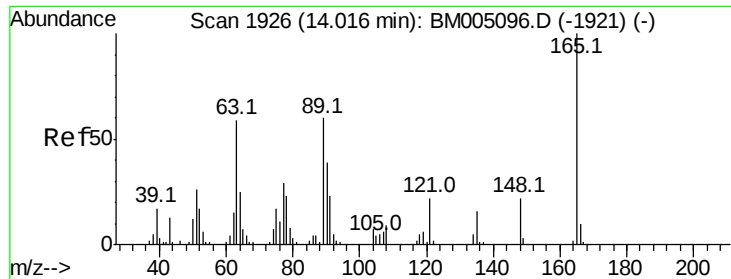
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.30 ng/ul

RT: 13.85 min Scan# 1897

Delta R.T. -0.17 min

Lab File: BM005103.D

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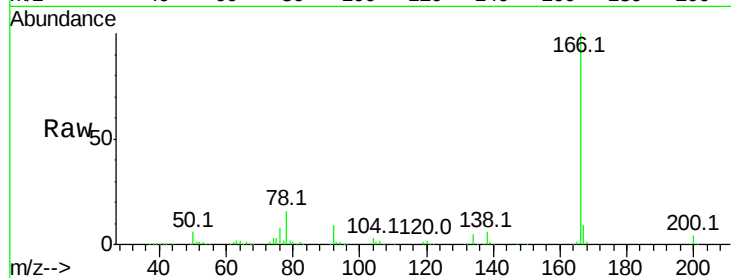
Tot Ion:165 Resp: 3857

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 33.3 16.0 24.0#



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

