

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111116\
 Data File : BM007843.D
 Acq On : 12 Nov 2016 01:27
 Operator : UM/SJ
 Sample : H5552-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA6

Quant Time: Nov 12 03:18:37 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 12 03:12:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	185574	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	717385	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	462161	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	918698	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1165815	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1214936	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5837	1.35	ng/uL	0.01
5) Phenol-d5	6.92	99	103399	7.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	259998	30.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	293253	26.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	189047	16.87	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	175280	33.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	190911	34.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	326754	30.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	3436	0.28	ng/ul	0.04
43) Dimethylphthalate-d6	13.79	166	1075868	34.19	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1266775	33.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	27861	5.60	ng/ul	0.02
57) Fluorene-d10	15.37	176	930026	33.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	146120	26.77	ng/ul	0.00
70) Anthracene-d10	17.22	188	1481214	35.78	ng/ul	0.00
76) Pyrene-d10	19.52	212	1733606	36.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1896334	35.75	ng/ul	0.00

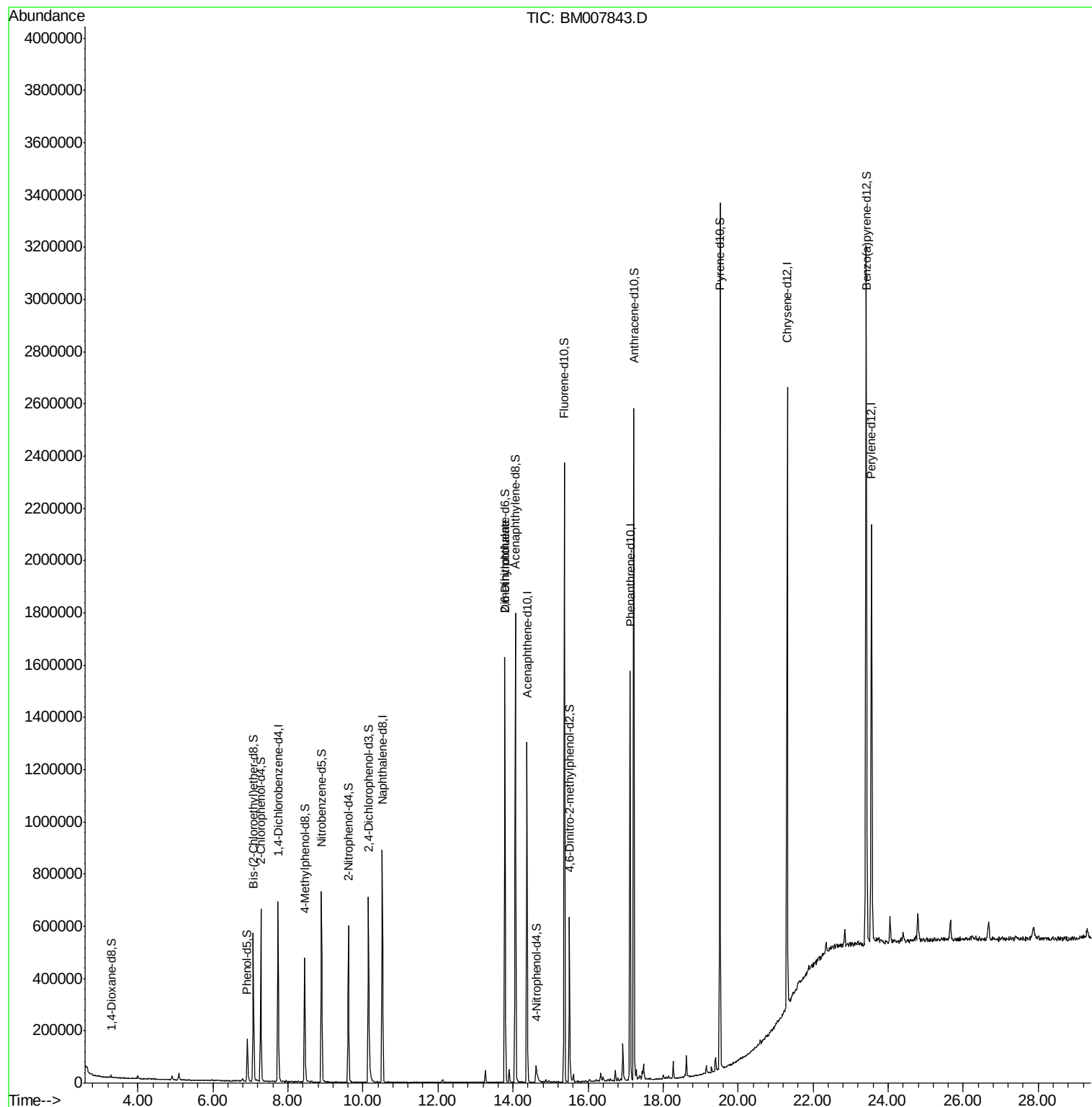
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.79	165	6987	1.22 ng/ul#	39

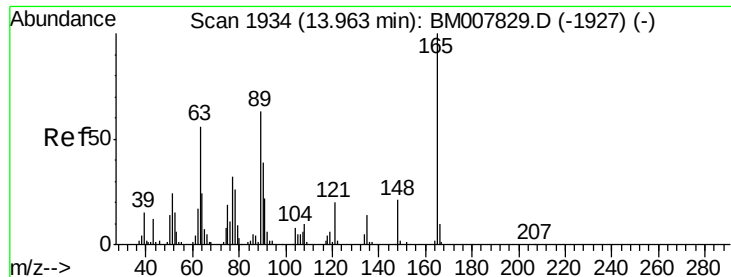
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.22 ng/ul

RT: 13.79 min Scan# 1905

Delta R.T. -0.17 min

Lab File: BM007843.D

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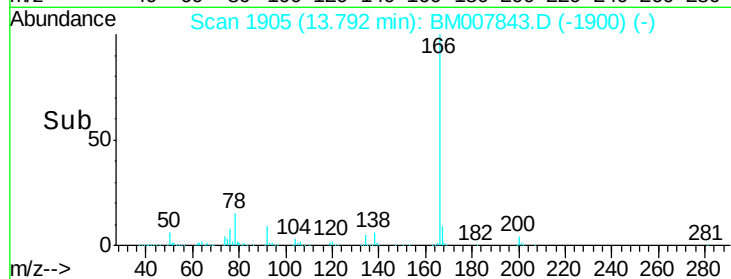
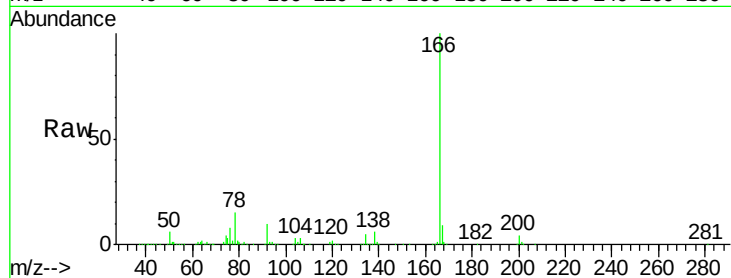
Tgt Ion:165 Resp: 6987

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 25.7 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

