

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011116\
 Data File : BM003939.D
 Acq On : 11 Jan 2016 18:04
 Operator : SJ/UM
 Sample : H1057-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9EK9

Quant Time: Jan 12 00:40:13 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 12 00:35:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	40146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	186845	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	111532	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	249590	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	250004	20.00	ng/ul	-0.01
86) Perylene-d12	23.51	264	204860	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	4595	5.12	ng/uL	0.00
5) Phenol-d5	6.85	99	24489	7.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	72329	38.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	80370	29.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	49719	18.41	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	49401	35.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	53696	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	86383	31.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	1971	0.54	ng/ul	0.01
44) Dimethylphthalate-d6	13.73	166	339612	38.79	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	408042	38.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	6751	4.29	ng/ul	0.00
58) Fluorene-d10	15.32	176	297905	40.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	42834	30.43	ng/ul	0.00
71) Anthracene-d10	17.17	188	466459	40.41	ng/ul	0.00
79) Pyrene-d10	19.47	212	508206	39.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	424482	41.49	ng/ul	-0.01

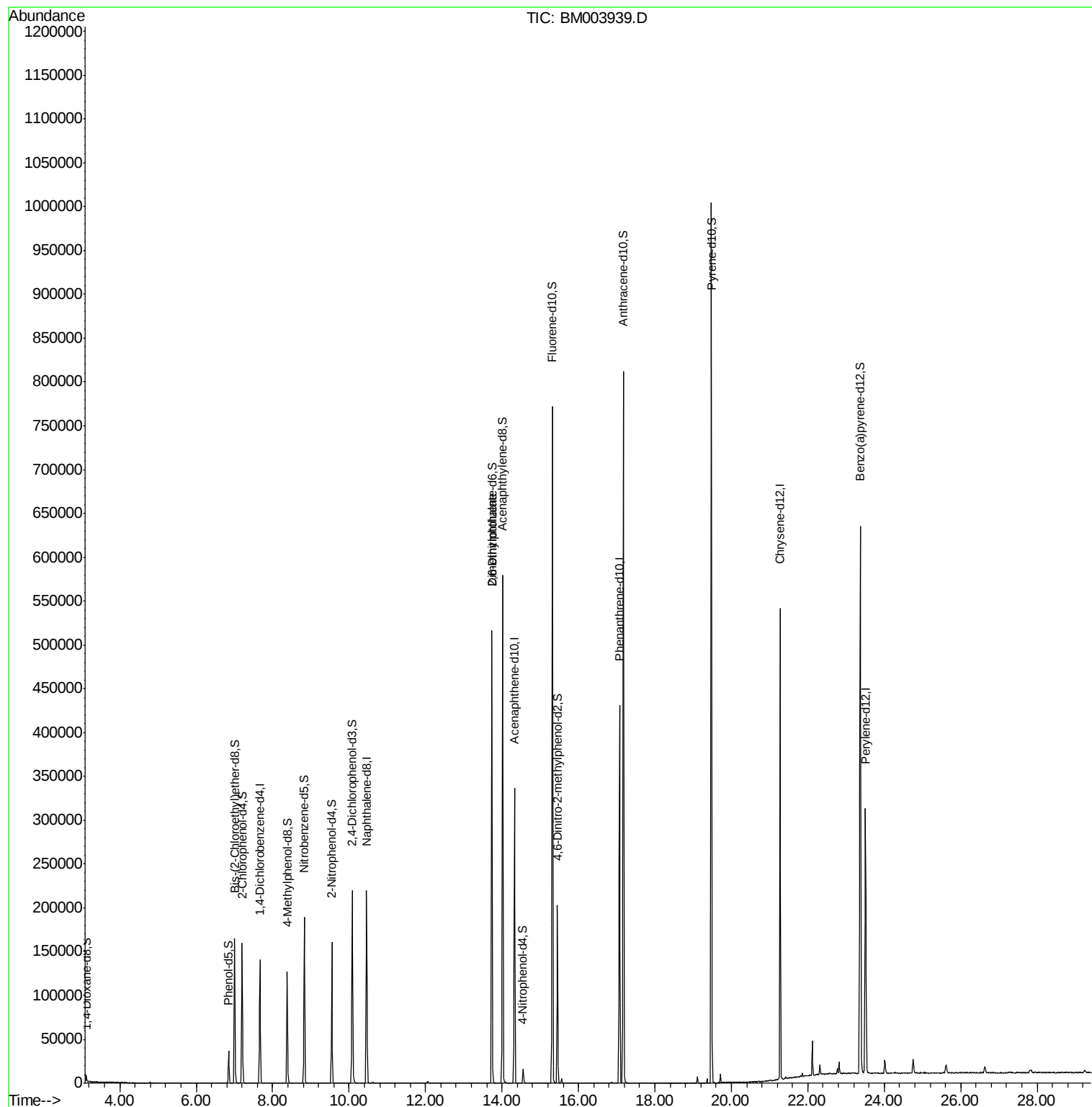
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.74	165	2056	1.17	ng/ul#	40

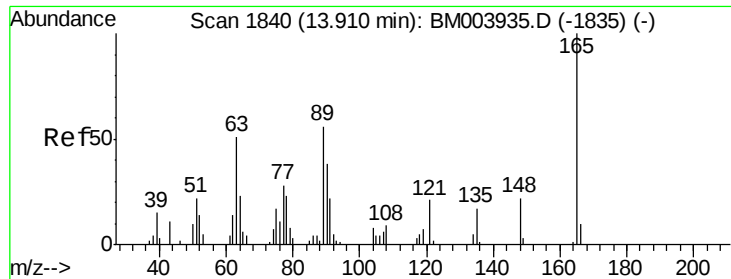
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.17 ng/ul

RT: 13.74 min Scan# 1811

Delta R.T. -0.17 min

Lab File: BM003939.D

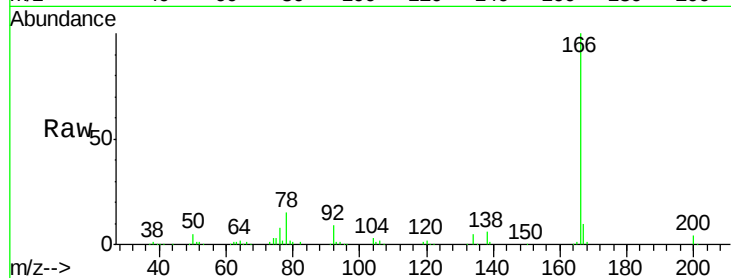
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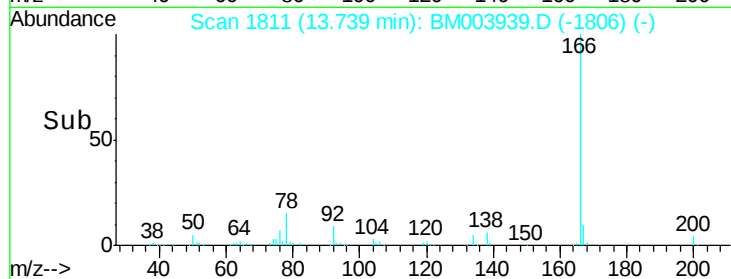
Tgt Ion:165 Resp: 2056

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 31.8 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

