

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
 Data File : BM003524.D
 Acq On : 14 Dec 2015 00:13
 Operator : UM/IZ
 Sample : G4722-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C04D6

Quant Time: Dec 14 05:46:39 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 14 04:23:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	70878	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	331701	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	193785	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	414599	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	352453	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	314477	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.18	96	2031	1.42	ng/uL	0.00
5) Phenol-d5	6.89	99	49471	8.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	110148	35.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	143893	30.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	98874	20.83	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	87961	38.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	97323	41.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	170291	36.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	238660	44.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	572478	39.29	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	678712	37.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	13697	5.25	ng/ul	0.01
58) Fluorene-d10	15.37	176	498899	39.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	60892	28.71	ng/ul	0.00
71) Anthracene-d10	17.22	188	719709	39.07	ng/ul	0.00
79) Pyrene-d10	19.52	212	740091	42.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	537412	35.42	ng/ul	0.00

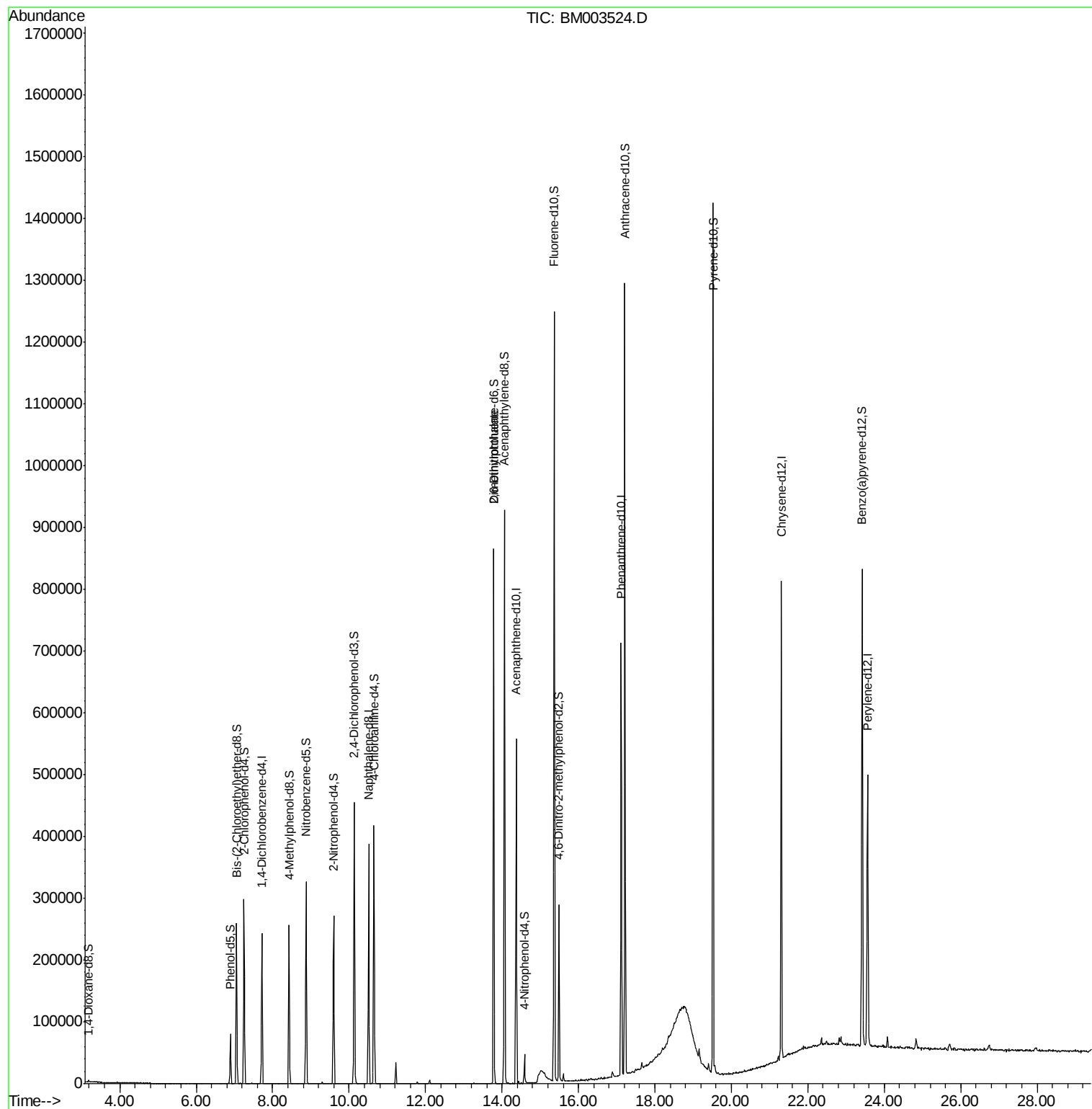
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.79	165	3389	1.23	ng/ul#	36

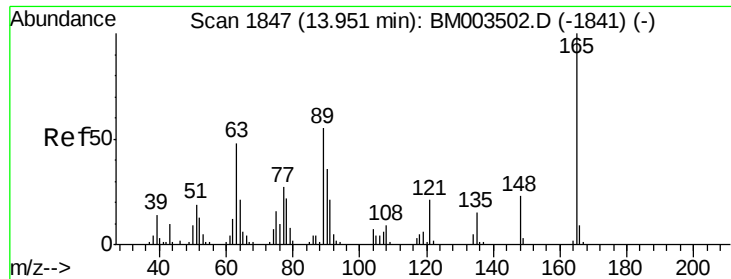
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.23 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM003524.D

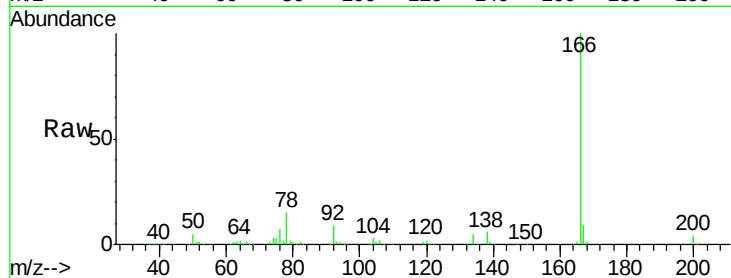
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Tgt Ion:165 Resp: 3389

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 37.7 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

