

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032916\
 Data File : BM004820.D
 Acq On : 29 Mar 2016 14:34
 Operator : UM/SJ
 Sample : H1939-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9SG2

Quant Time: Mar 30 02:32:39 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 02:30:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	56475	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	268857	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	165630	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.21	188	393995	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	484595	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	436881	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	1280	0.78	ng/uL	0.00
5) Phenol-d5	6.99	99	25235	5.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	91729	34.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	91170	24.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	55044	14.71	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	59399	31.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	64058	31.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	109829	27.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	12085	2.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	431198	33.30	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	524642	33.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	6962	2.78	ng/ul	0.00
58) Fluorene-d10	15.46	176	383705	34.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	57134	27.59	ng/ul	0.00
71) Anthracene-d10	17.30	188	622133	34.30	ng/ul	0.00
79) Pyrene-d10	19.60	212	731708	33.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	753743	38.63	ng/ul	0.00

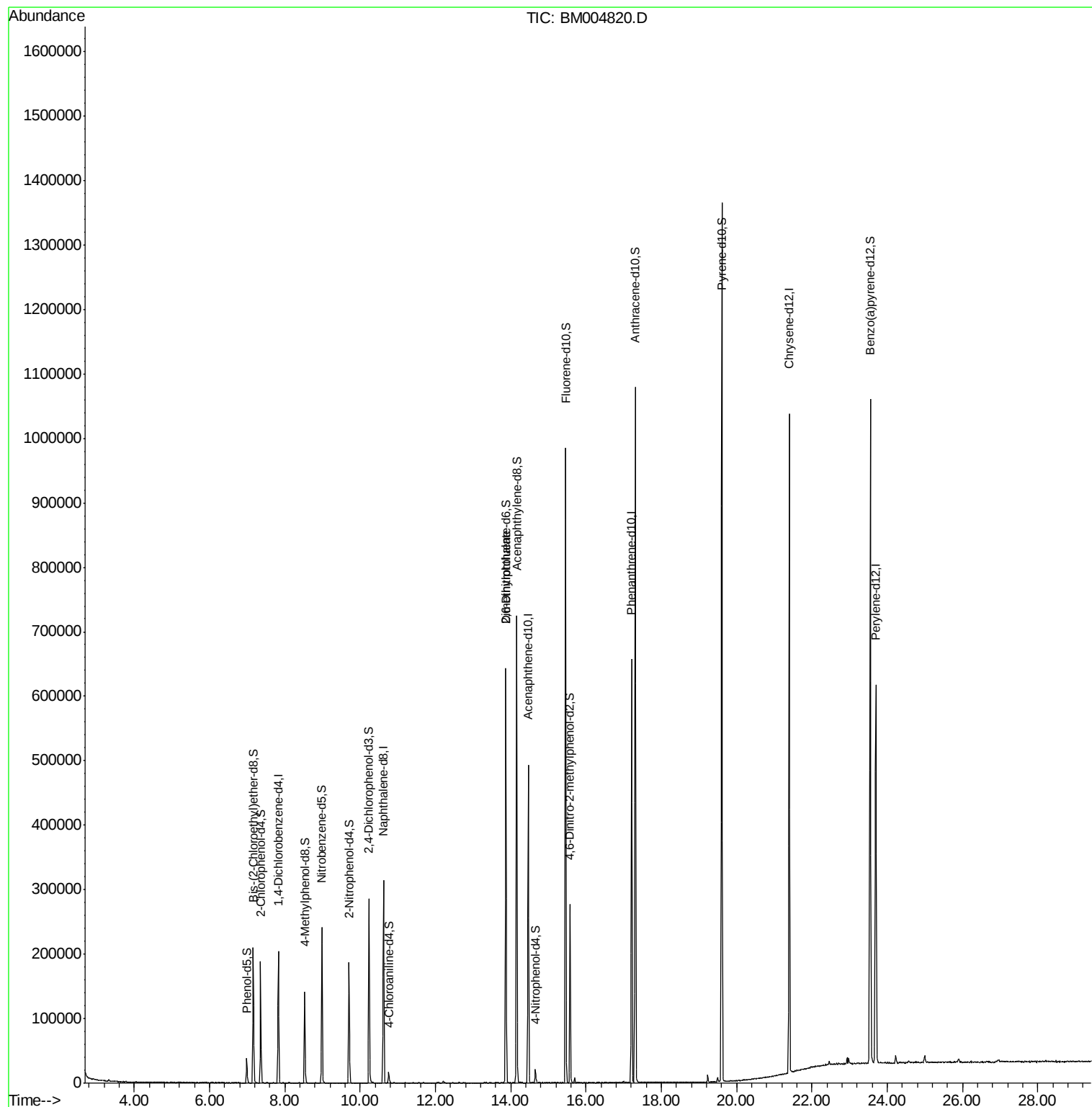
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.87	165	2903	1.24	ng/ul#	41

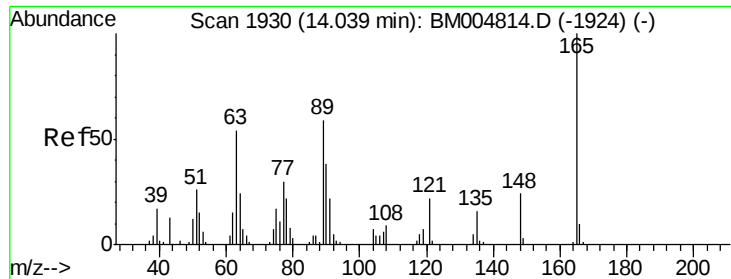
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.24 ng/ul

RT: 13.87 min Scan# 1902

Delta R.T. -0.16 min

Lab File: BM004820.D

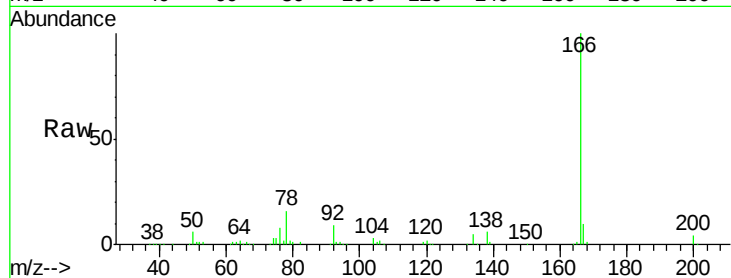
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Tgt Ion:	165	Resp:	2903
Ion Ratio	Lower	Upper	
165	100		
89	0.0	42.4	63.6#
121	28.8	16.6	24.8#

