

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062116\
 Data File : BM005886.D
 Acq On : 21 Jun 2016 09:50
 Operator : UM/SJ
 Sample : H3461-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AY6

Quant Time: Jun 21 11:17:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 21 08:19:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	158963	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	835161	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	568614	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1446143	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1840494	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1844250	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	3009	0.74	ng/uL	0.00
5) Phenol-d5	6.85	99	101519	5.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	304581	30.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	288476	22.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	206444	14.08	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	183410	30.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	187966	30.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	370881	25.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	26994	2.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1714083	31.81	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1924935	30.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	51971	5.59	ng/ul	0.00
57) Fluorene-d10	15.32	176	1547749	34.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	191401	32.85	ng/ul	0.00
70) Anthracene-d10	17.17	188	3010348	41.06	ng/ul	0.00
76) Pyrene-d10	19.47	212	3489070	35.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	3671053	39.07	ng/ul	0.00

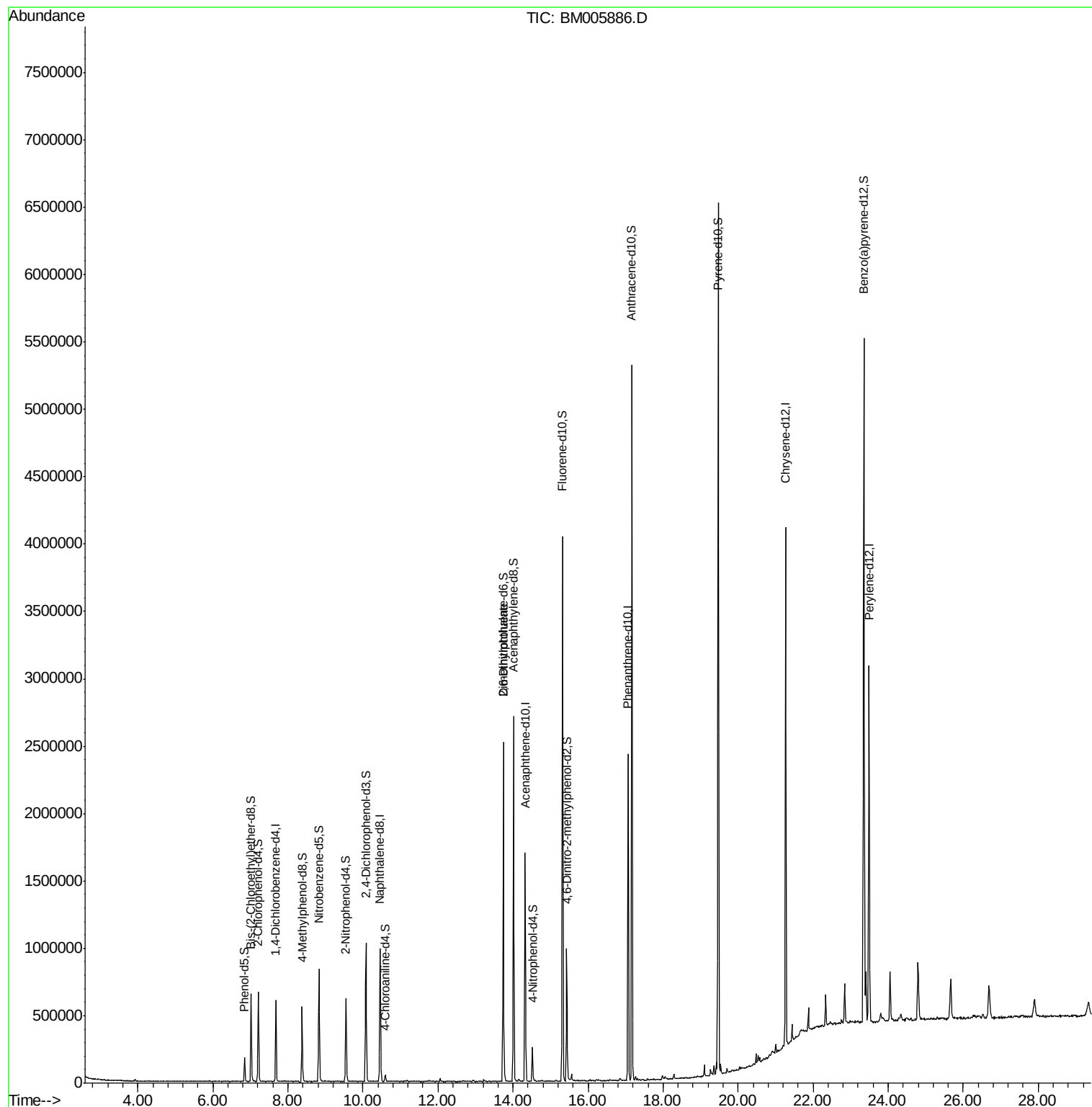
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.74	165	8887	1.02 ng/ul#	29

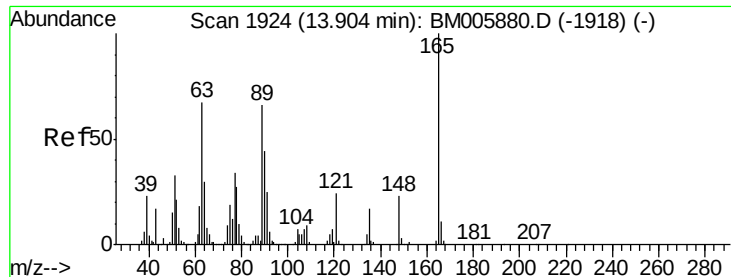
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.02 ng/ul

RT: 13.74 min Scan# 1897

Delta R.T. -0.16 min

Lab File: BM005886.D

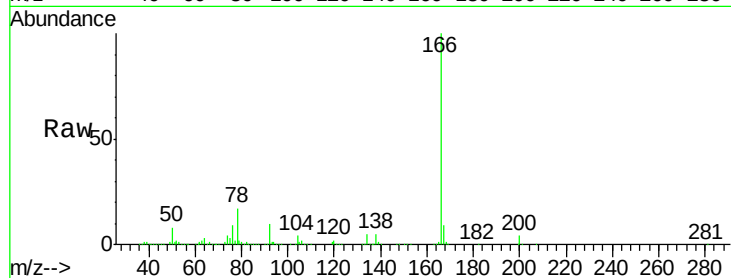
Acq: 21 Jun 2016 09:50

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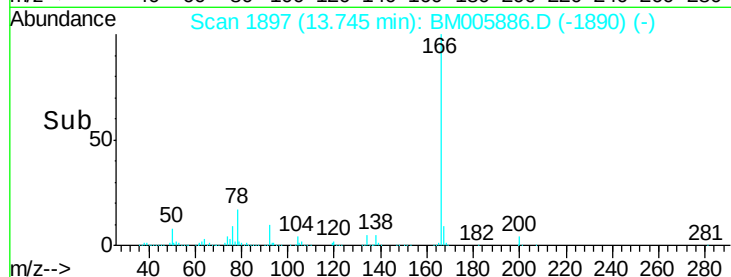
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Tgt Ion:	165	Resp:	8887
Ion	Ratio	Lower	Upper
165	100		
89	0.0	53.6	80.4#
121	41.1	19.2	28.8#



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

