

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091417\
 Data File : BM011548.D
 Acq On : 14 Sep 2017 19:24
 Operator : SJ/JU
 Sample : PB102331BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK31

Quant Time: Sep 15 02:27:40 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 15 02:27:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	353029	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1600836	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	907652	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	1968012	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	1919847	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	1667719	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	79625	10.15	ng/uL	0.00
5) Phenol-d5	7.12	99	1474273	43.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	1139407	49.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	1165227	45.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	1159453	43.81	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	581766	47.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	604129	47.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	1094453	43.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.91	131	1674280	59.65	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	3684171	48.01	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	4422992	47.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	544675	37.77	ng/ul	0.00
58) Fluorene-d10	15.59	176	3155996	47.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	414179	36.17	ng/ul	0.00
71) Anthracene-d10	17.44	188	4831616	49.86	ng/ul	0.00
79) Pyrene-d10	19.73	212	5297193	58.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4069610	51.20	ng/ul	0.00

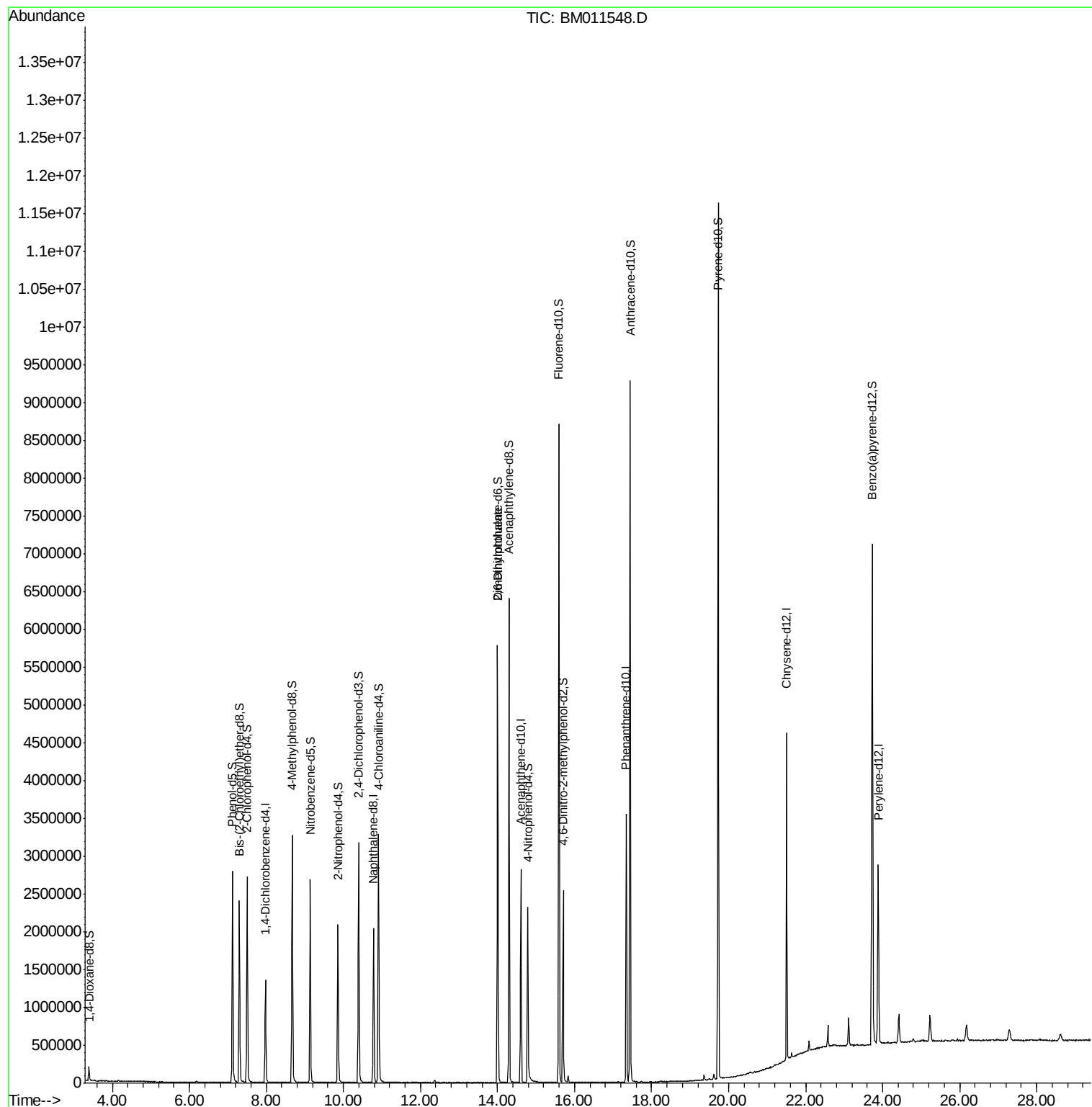
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	14.01	165	19842	1.529	ng/ul# 36

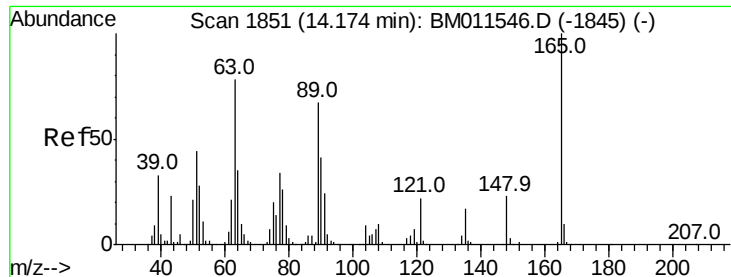
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.529 ng/ul

RT: 14.01 min Scan# 1823

Delta R.T. -0.16 min

Lab File: BM011548.D

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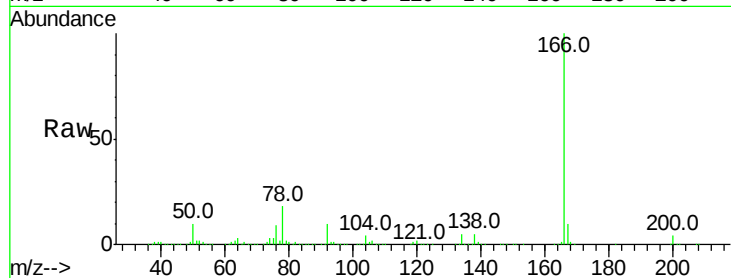
Tot Ion:165 Resp: 19842

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 38.7 17.8 26.6#



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

