

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112318\
 Data File : BM017754.D
 Acq On : 23 Nov 2018 10:41
 Operator : MJ/SJ
 Sample : PB115029BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK29

Quant Time: Nov 23 22:00:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 23 21:57:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	211625	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	971377	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	603492	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1388871	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1507693	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1453311	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	21975	4.75	ng/uL	0.00
5) Phenol-d5	6.77	99	472315	24.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	309425	26.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	381371	25.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	405603	25.68	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	203580	27.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	243711	28.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	390289	23.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	668190	47.84	ng/ul	-0.01
43) Dimethylphthalate-d6	13.66	166	1917965	36.63	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	2092972	33.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	271497	28.52	ng/ul	0.00
57) Fluorene-d10	15.24	176	1582296	34.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	286567	28.86	ng/ul	0.00
70) Anthracene-d10	17.09	188	2570668	37.18	ng/ul	0.00
78) Pyrene-d10	19.40	212	2933396	40.21	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	3053799	38.74	ng/ul	-0.01

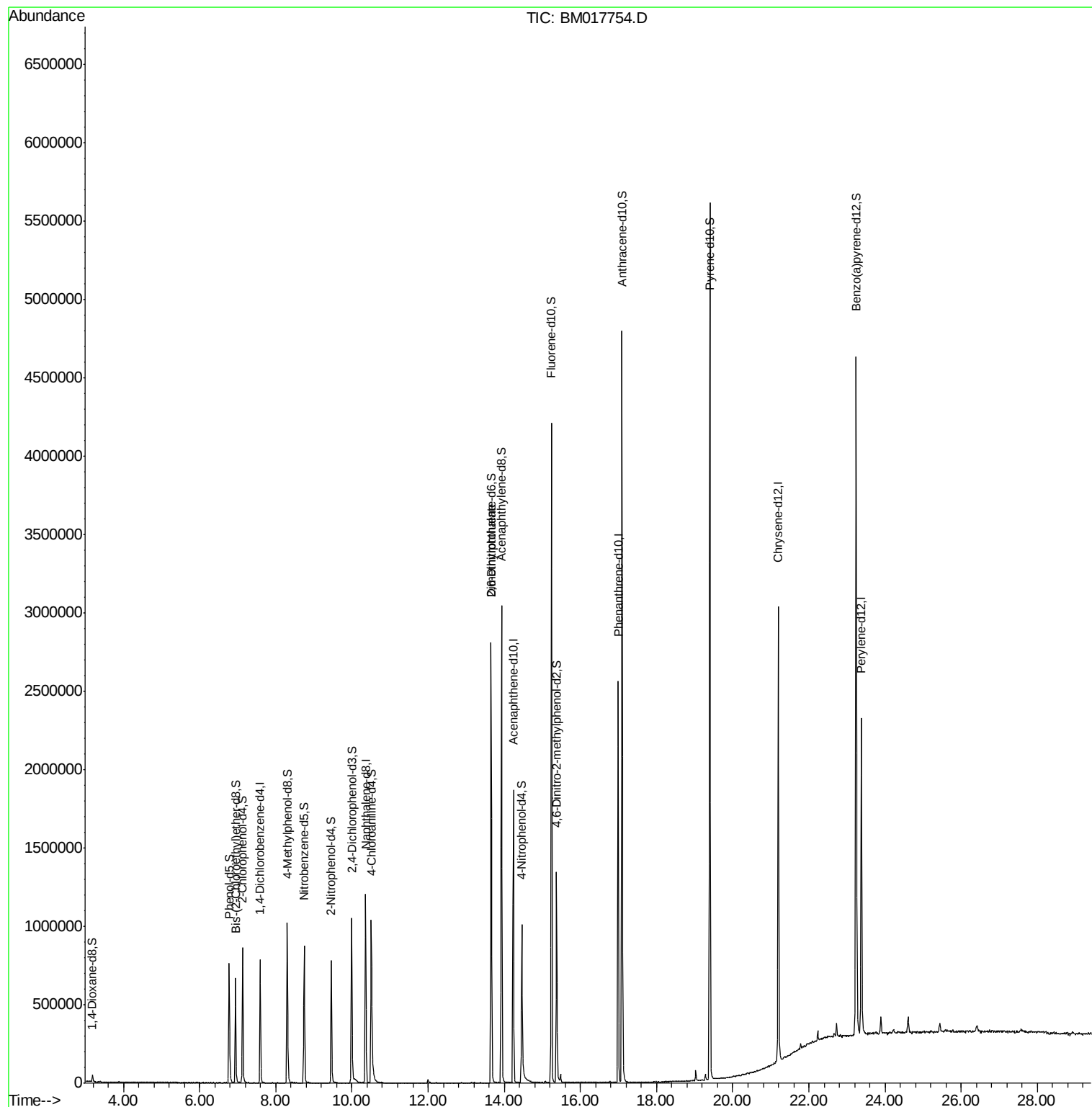
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.66	165	12386	1.243 ng/ul#	34

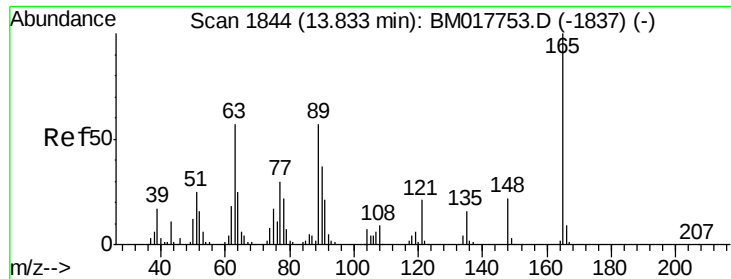
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.243 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.17 min

Lab File: BM017754.D

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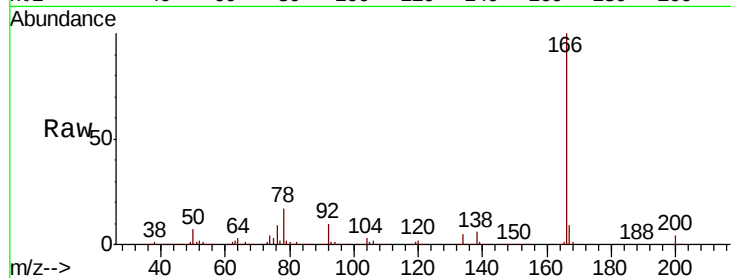
Tgt Ion:165 Resp: 12386

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 34.2 17.0 25.6#



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

