

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
 Data File : BM017038.D
 Acq On : 05 Oct 2018 15:29
 Operator : MJ/SJ
 Sample : J5250-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 23:11:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 05 23:10:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	229009	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1046758	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	608139	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1336175	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1207208	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1177693	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	25054	5.44	ng/uL	0.00
5) Phenol-d5	6.87	99	144015	7.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	398992	34.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	451756	28.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	279206	18.61	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	292018	38.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	304070	39.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	538282	33.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	1124	0.06	ng/ul	0.01
44) Dimethylphthalate-d6	13.75	166	1873666	38.83	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	2356498	38.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	40282	4.42	ng/ul	0.00
58) Fluorene-d10	15.33	176	1650105	38.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	218135	27.68	ng/ul	0.00
71) Anthracene-d10	17.18	188	2463887	38.61	ng/ul	0.00
79) Pyrene-d10	19.48	212	2518820	46.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2401592	39.83	ng/ul	0.00

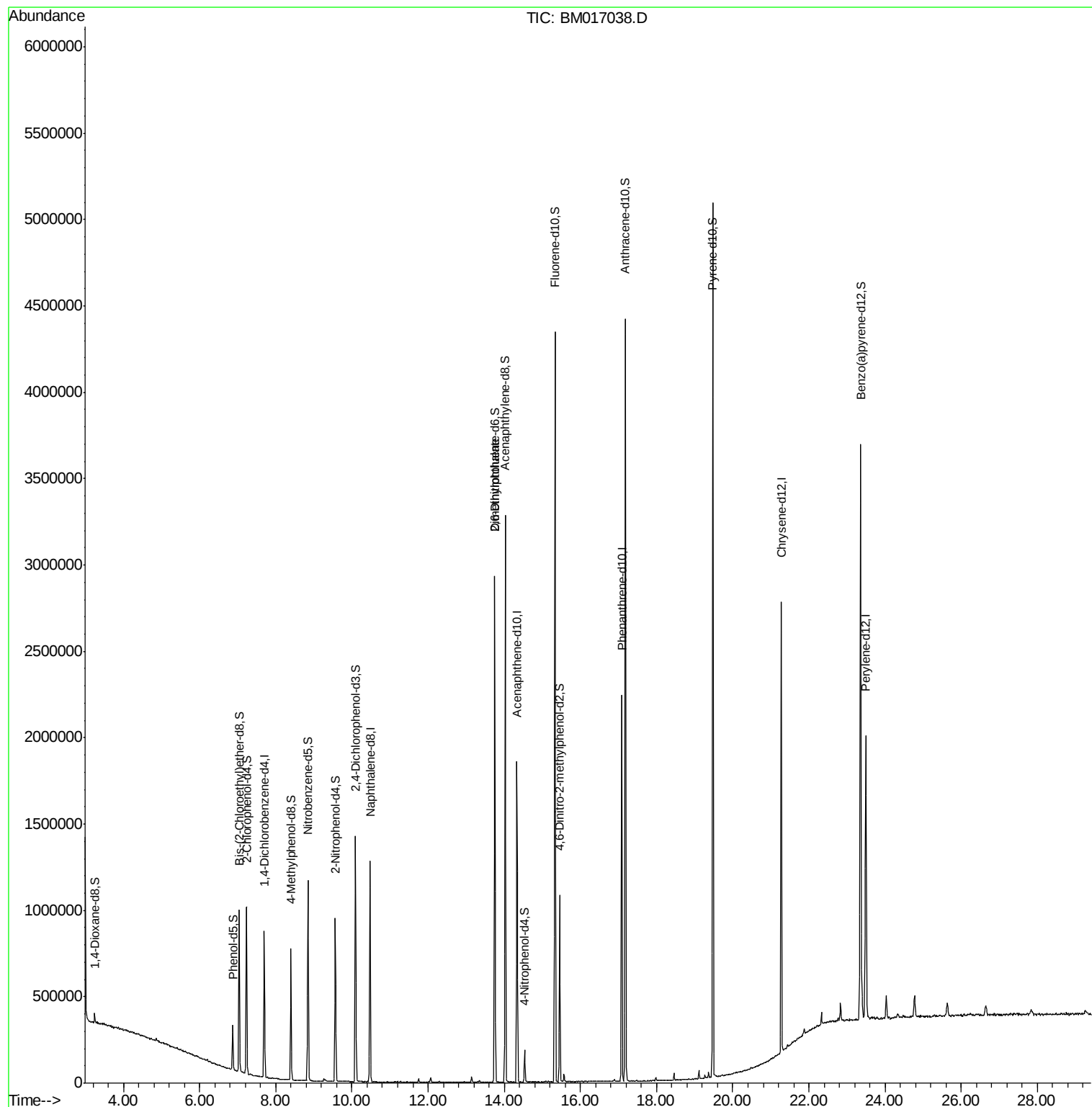
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.76	165	13311	1.655	ng/ul#	43

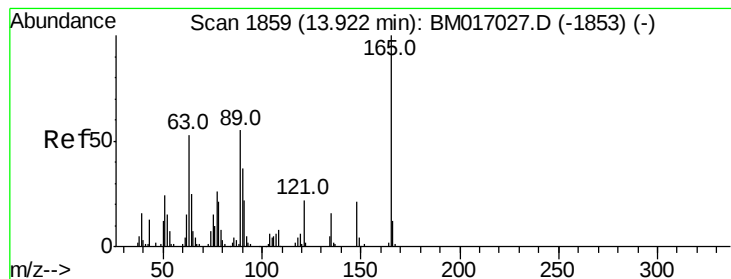
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.655 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.16 min

Lab File: BM017038.D

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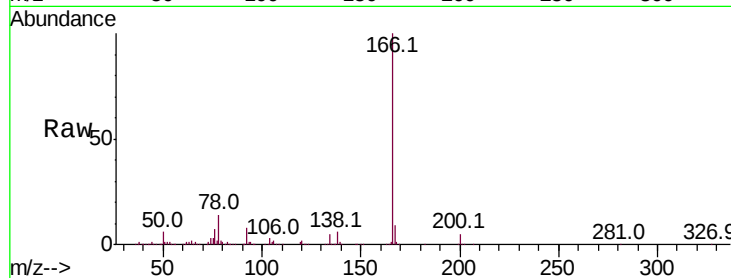
Tot Ion:165 Resp: 13311

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 29.5 18.0 27.0#



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

