

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
 Data File : BM023310.D
 Acq On : 20 Oct 2019 05:26
 Operator : JU
 Sample : PB124101TB
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 21 01:55:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 19 23:34:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	419403	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1630352	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	980744	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1994915	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2082017	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2470509	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	13453	1.41	ng/uL	0.00
5) Phenol-d5	6.82	99	211673	5.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	579369	28.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	665588	23.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	389230	13.27	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	380262	34.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	407251	38.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	743045	27.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1272	0.04	ng/ul	0.01
44) Dimethylphthalate-d6	13.71	166	2378427	31.64	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2587569	29.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	67982	5.59	ng/ul	0.00
58) Fluorene-d10	15.29	176	2105339	32.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	301046	38.06	ng/ul	0.00
71) Anthracene-d10	17.14	188	3481786	36.19	ng/ul	0.00
79) Pyrene-d10	19.43	212	3895584	38.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	4685004	37.41	ng/ul	0.00

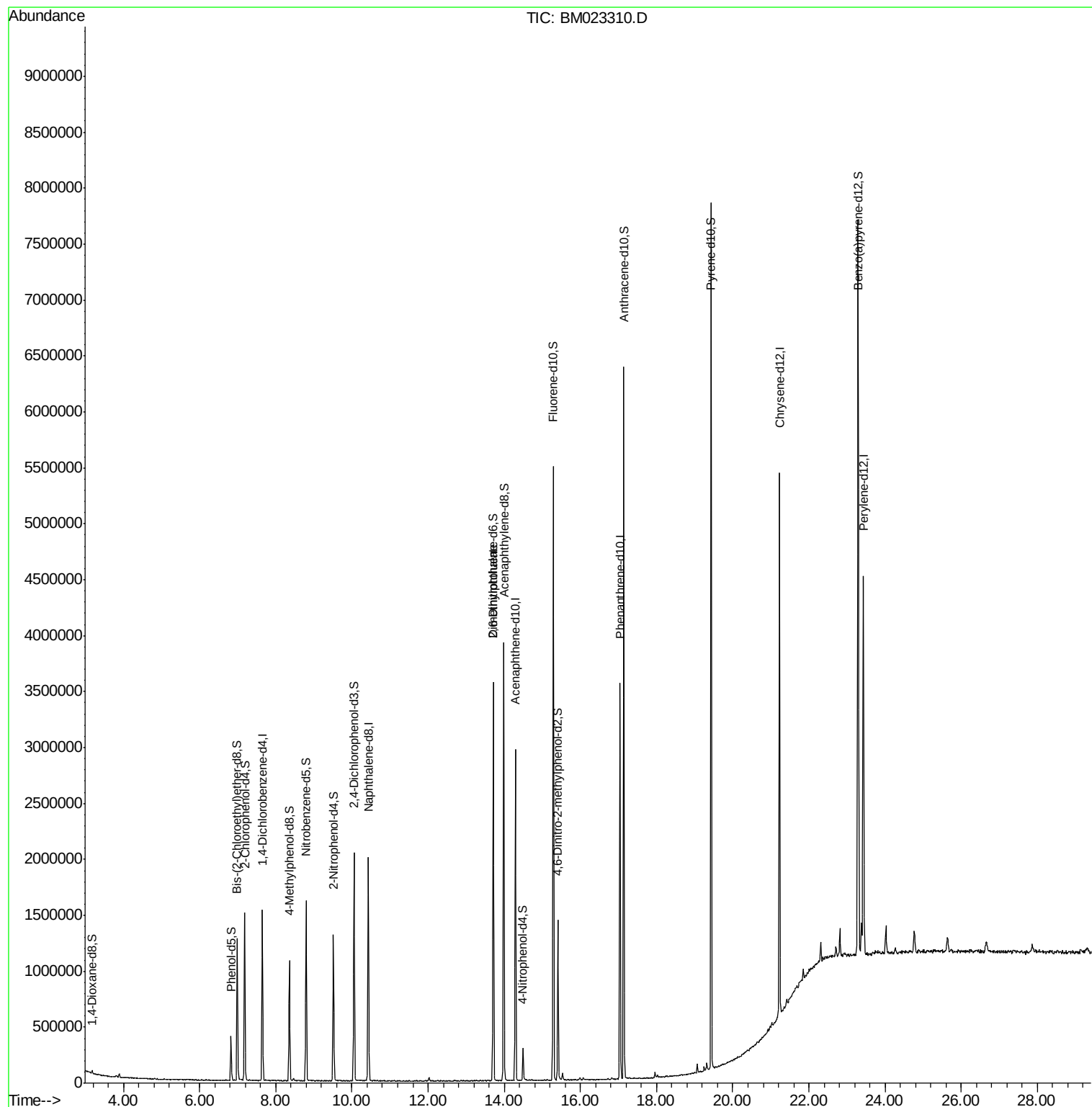
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.72	165	16844	1.426	ng/ul# 44

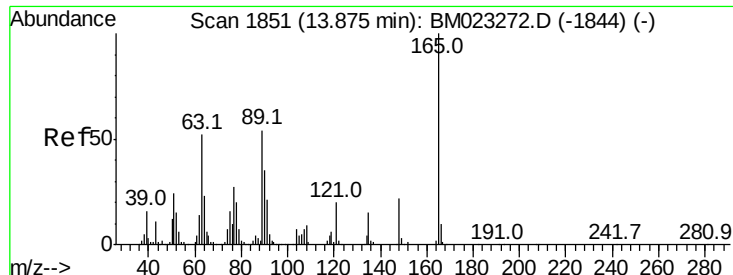
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.426 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. -0.15 min

Lab File: BM023310.D

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ClientSampleId :

Tot Ion:165 Resp: 16844

Ion Ratio Lower Upper

165 100

89 2.1 46.8 70.2#

121 26.3 18.4 27.6

