

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
 Data File : BM018444.D
 Acq On : 07 Jan 2019 15:02
 Operator : JU/SJ
 Sample : PB116180BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 08 00:07:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 07 23:55:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	345069	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1439758	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	831327	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1884795	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1991910	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	2043099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	44341	5.99	ng/uL	0.00
5) Phenol-d5	6.94	99	807999	29.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	477114	31.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	729053	30.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	684452	31.02	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	365556	33.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	386378	34.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	699196	30.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	925042	52.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2686120	37.65	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	3050190	34.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	414696	33.68	ng/ul	0.00
57) Fluorene-d10	15.40	176	2173824	35.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	316412	30.66	ng/ul	0.00
70) Anthracene-d10	17.26	188	3515723	38.35	ng/ul	0.00
78) Pyrene-d10	19.56	212	3895330	38.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	4332060	38.99	ng/ul	0.00

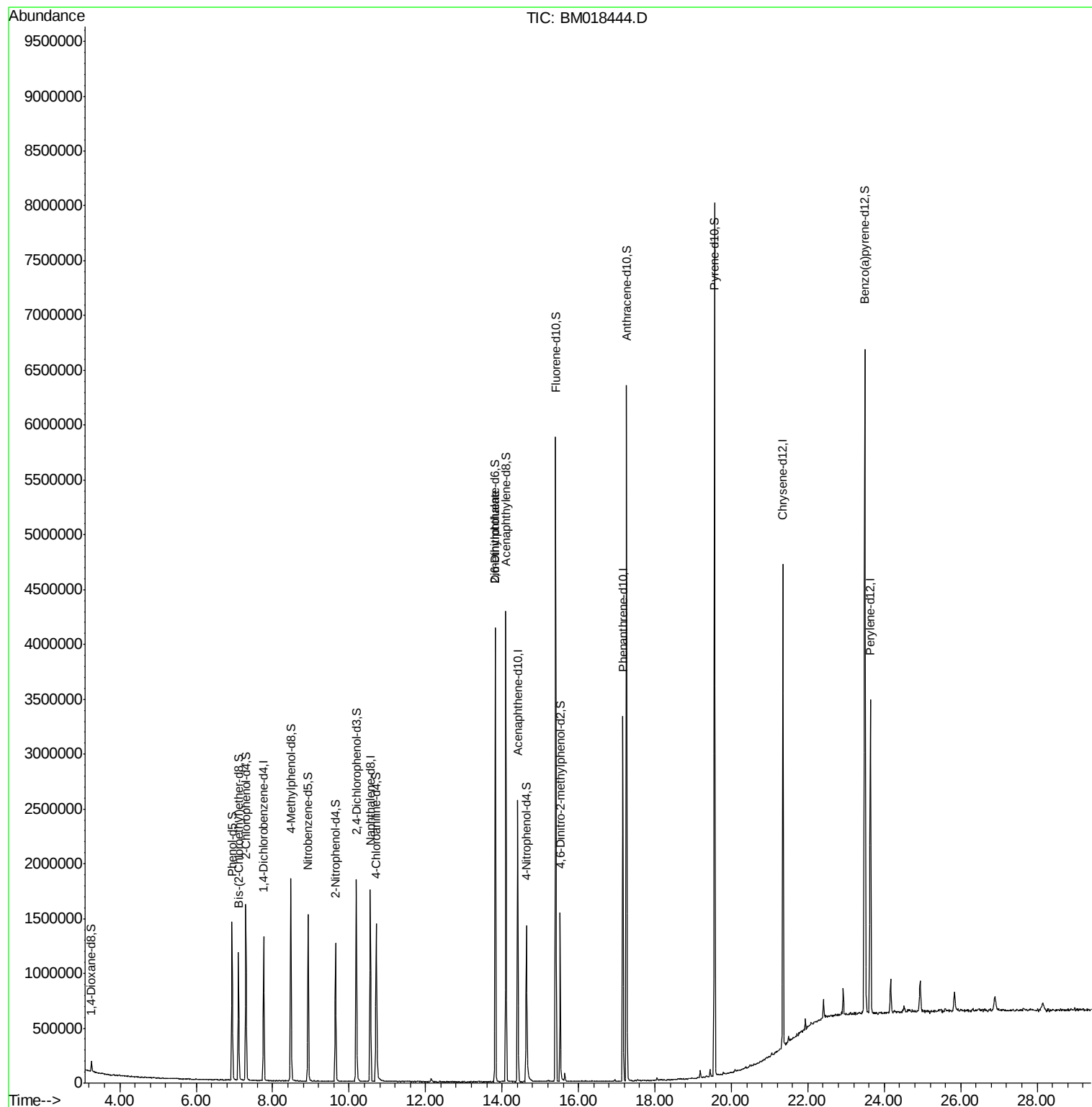
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.83	165	18107	1.398	ng/ul# 45

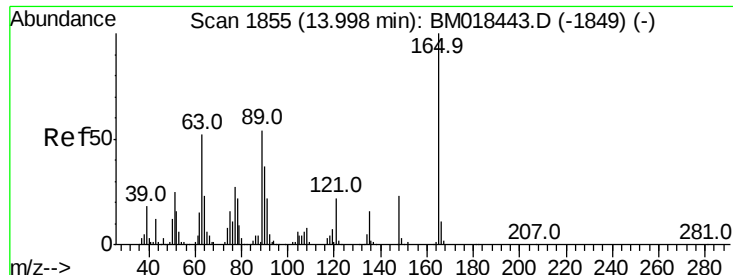
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.398 ng/ul

RT: 13.83 min Scan# 1826

Delta R.T. -0.17 min

Lab File: BM018444.D

Acq: 07 Jan 2019 15:02

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BNA_M

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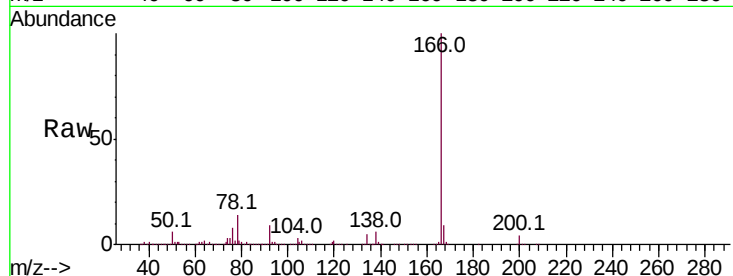
Tot Ion:165 Resp: 18107

Ion Ratio Lower Upper

165 100

89 3.3 45.5 68.3#

121 26.5 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

