

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051520\
 Data File : BM025998.D
 Acq On : 15 May 2020 21:34
 Operator : MA/SJ
 Sample : PB128918BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 16 01:41:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 15 12:17:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	148795	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	600293	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	345503	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	733091	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	770204	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	831645	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	46334	9.39	ng/uL	0.00
5) Phenol-d5	6.69	99	444328	32.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	316786	33.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	333713	31.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	331300	32.57	ng/ul	0.00
19) Nitrobenzene-d5	8.65	128	160022	32.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	160626	33.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	288967	29.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	443750	45.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	911656	32.90	ng/ul	0.00
47) Acenaphthylene-d8	13.84	160	1053915	32.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	149955	30.56	ng/ul	0.00
58) Fluorene-d10	15.15	176	765328	31.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	110969	25.96	ng/ul	0.00
71) Anthracene-d10	17.00	188	1172956	32.47	ng/ul	0.00
79) Pyrene-d10	19.30	212	1328095	33.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.09	264	1461358	33.01	ng/ul	0.00

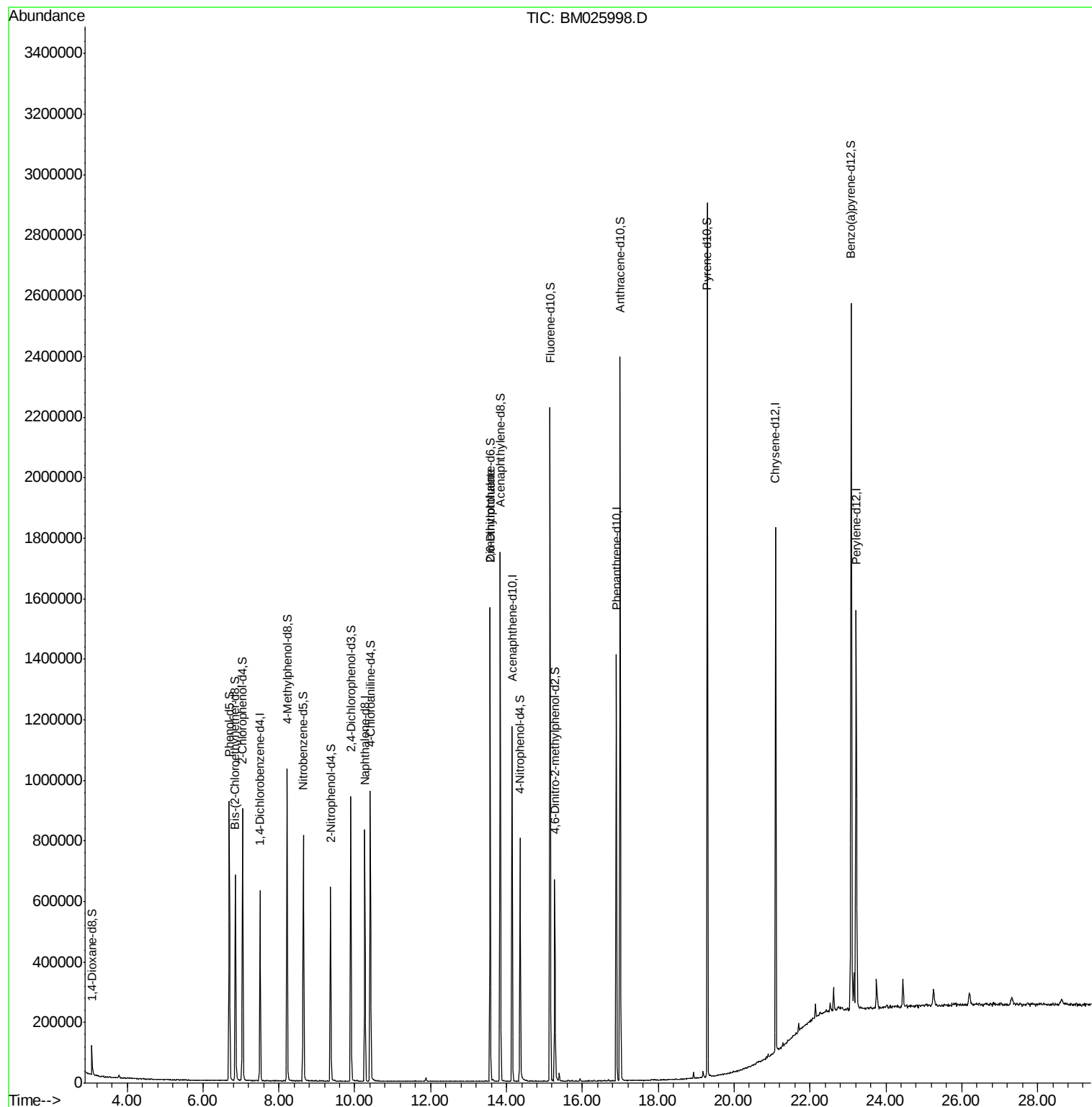
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.57	165	6048	1.133	ng/ul# 32

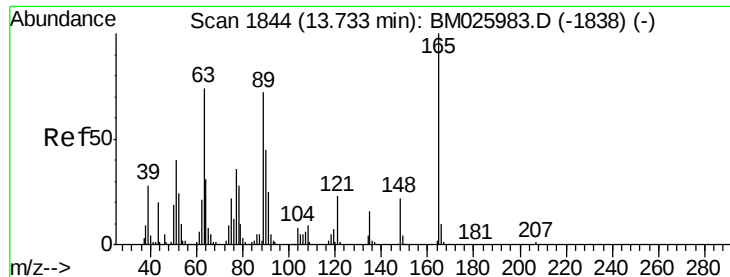
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.133 ng/ul

RT: 13.57 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM025998.D

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BNA_M

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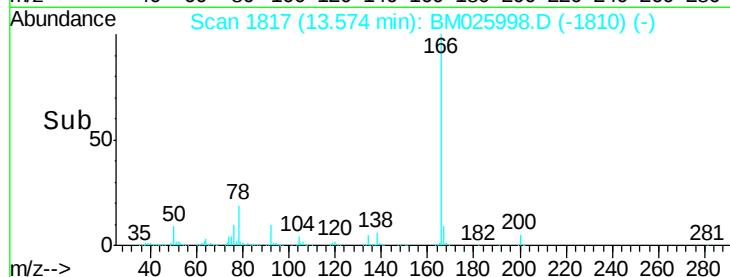
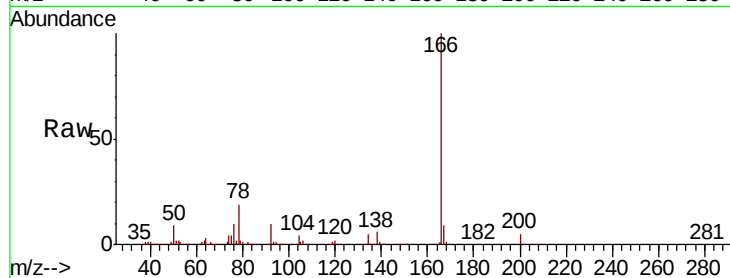
Tot Ion:165 Resp: 6048

Ion Ratio Lower Upper

165 100

89 0.0 54.2 81.4#

121 32.8 18.3 27.5#



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

