

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052119\
 Data File : BM020464.D
 Acq On : 21 May 2019 17:41
 Operator : JU/SJ
 Sample : PB119857BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK57

Quant Time: May 22 04:56:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:54:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	61519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	224877	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	134060	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	331213	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	363141	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	408614	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	11586	6.95	ng/uL	0.00
5) Phenol-d5	6.89	99	153070	31.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	95921	30.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	117954	32.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	109829	30.73	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	50648	34.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	58368	36.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	109172	32.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	126674	35.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	329246	34.14	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	407161	33.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	32961	23.53	ng/ul	0.00
57) Fluorene-d10	15.37	176	289379	33.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	39017	20.68	ng/ul	0.00
70) Anthracene-d10	17.23	188	463307	32.61	ng/ul	0.00
78) Pyrene-d10	19.53	212	577576	33.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	616116	33.18	ng/ul	0.00

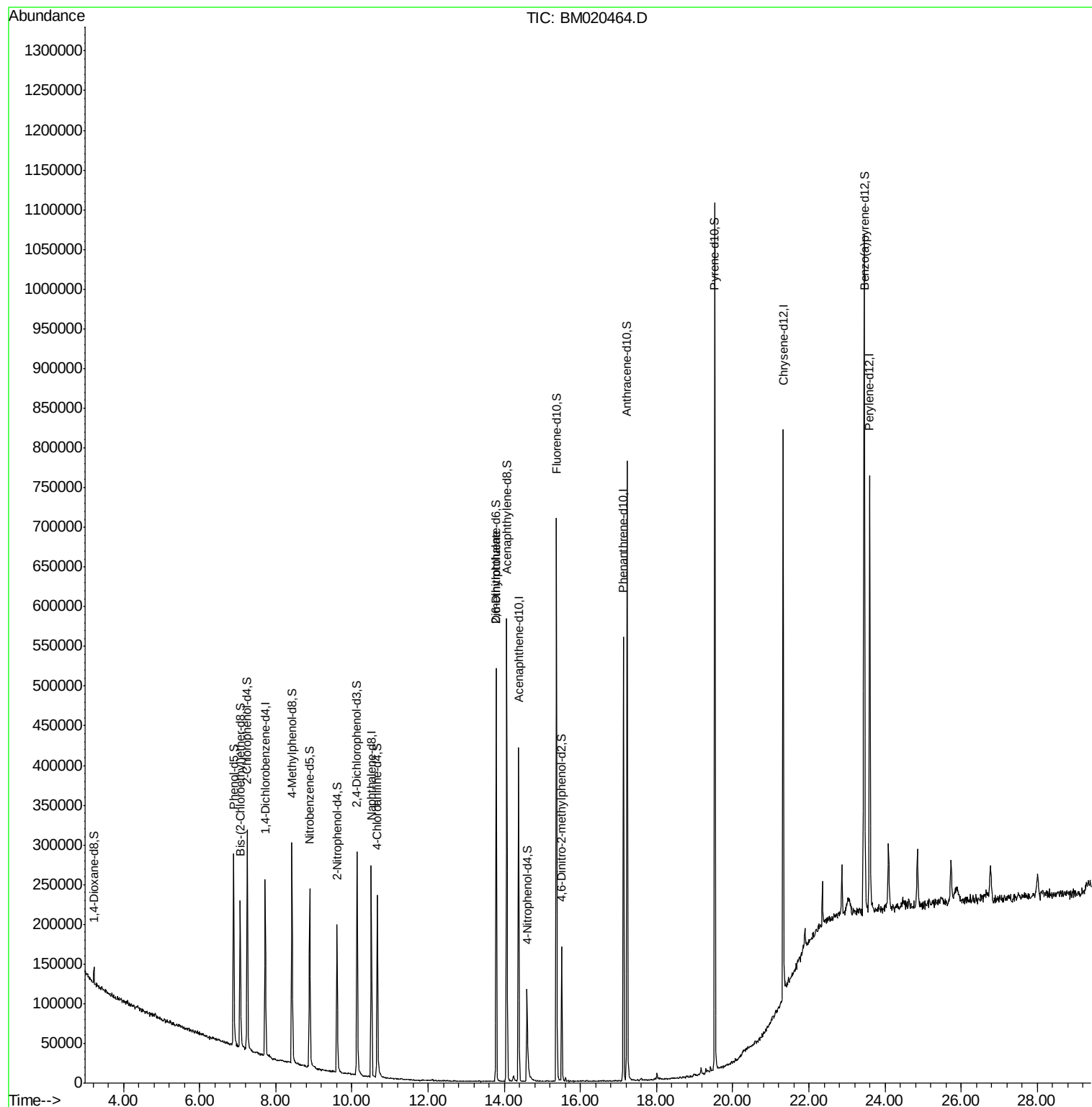
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.79	165	1676	1.006	ng/ul# 29

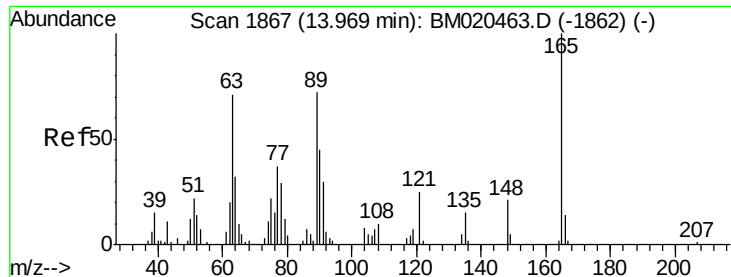
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.006 ng/ul

RT: 13.79 min Scan# 1837

Delta R.T. -0.18 min

Lab File: BM020464.D

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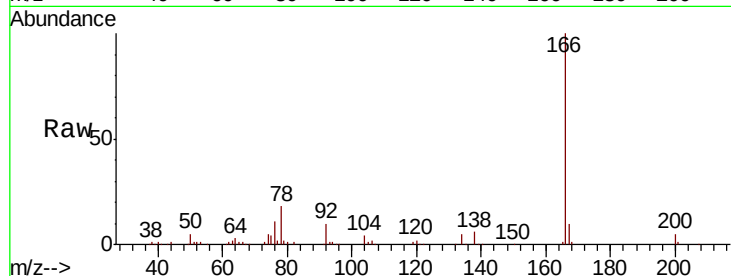
Tgt Ion:165 Resp: 1676

Ion Ratio Lower Upper

165 100

89 0.0 59.4 89.0#

121 28.1 17.0 25.4#



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

