

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
 Data File : BM020921.D
 Acq On : 13 Jun 2019 01:46
 Operator : HP/JU
 Sample : K3215-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 13 05:57:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 13 01:55:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	322001	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1288718	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.44	164	726926	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.19	188	1595787	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1501462	20.00	ng/ul	-0.01
85) Perylene-d12	23.64	264	1716780	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	10958	1.62	ng/uL	0.00
5) Phenol-d5	6.97	99	192444	7.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	422648	28.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	527514	26.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	340327	17.17	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	305132	34.69	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.68	143	340438	37.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	611396	32.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	11025	0.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	2082798	38.73	ng/ul	-0.01
46) Acenaphthylene-d8	14.13	160	2407733	35.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	69864	7.57	ng/ul	0.00
57) Fluorene-d10	15.43	176	1761506	38.55	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.56	200	179319	21.97	ng/ul	0.00
70) Anthracene-d10	17.29	188	2928971	42.02	ng/ul	0.00
78) Pyrene-d10	19.58	212	3135151	43.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	3404308	43.63	ng/ul	-0.01

Target Compounds

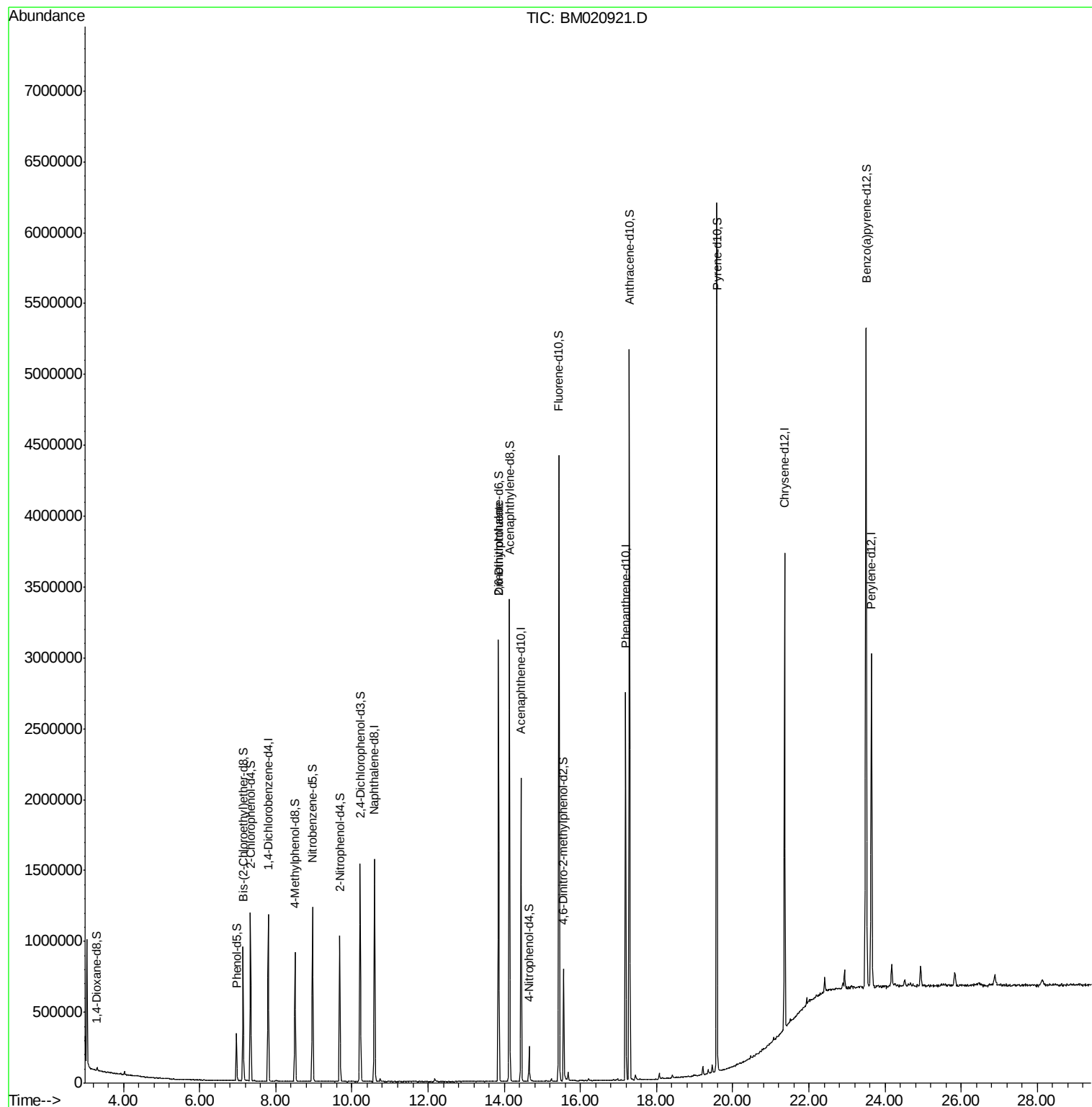
				Ovalue	
45) 2,6-Dinitrotoluene	13.86	165	15967	1.581	ng/ul# 44

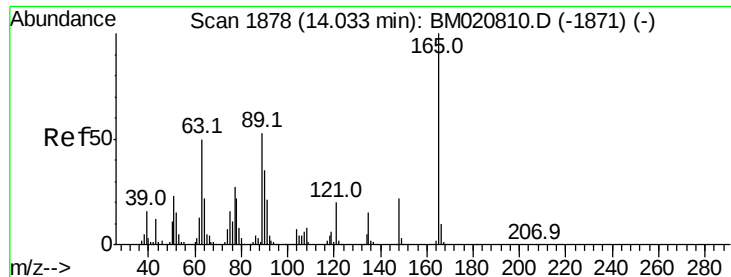
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.581 ng/ul

RT: 13.86 min Scan# 1848

Delta R.T. -0.18 min

Lab File: BM020921.D

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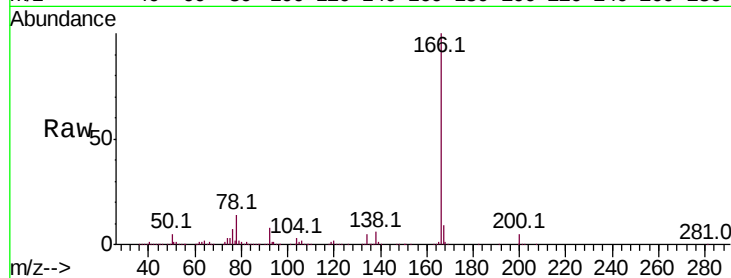
Tot Ion:165 Resp: 15967

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 24.9 16.9 25.3



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

