

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090619\
 Data File : BM022562.D
 Acq On : 06 Sep 2019 21:12
 Operator : HP/JU
 Sample : MDL-S-BL-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 06 23:22:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 05 19:43:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	231962	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1040158	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.49	164	659030	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1377806	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	1385557	20.00	ng/ul	-0.01
86) Perylene-d12	23.69	264	1629843	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	39475	7.09	ng/uL	0.00
5) Phenol-d5	7.01	99	680750	31.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	430933	35.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	552873	32.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	550440	31.64	ng/ul	-0.01
19) Nitrobenzene-d5	9.01	128	267425	35.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	247946	35.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	516778	29.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	836442	36.04	ng/ul	-0.01
44) Dimethylphthalate-d6	13.90	166	1853239	34.70	ng/ul	-0.01
47) Acenaphthylene-d8	14.18	160	2116418	33.10	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.66	143	286496	31.41	ng/ul	0.00
58) Fluorene-d10	15.48	176	1534580	34.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	158207	25.26	ng/ul	-0.01
71) Anthracene-d10	17.32	188	2401583	34.03	ng/ul	-0.01
79) Pyrene-d10	19.62	212	2658075	34.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.55	264	3016211	34.43	ng/ul	-0.01

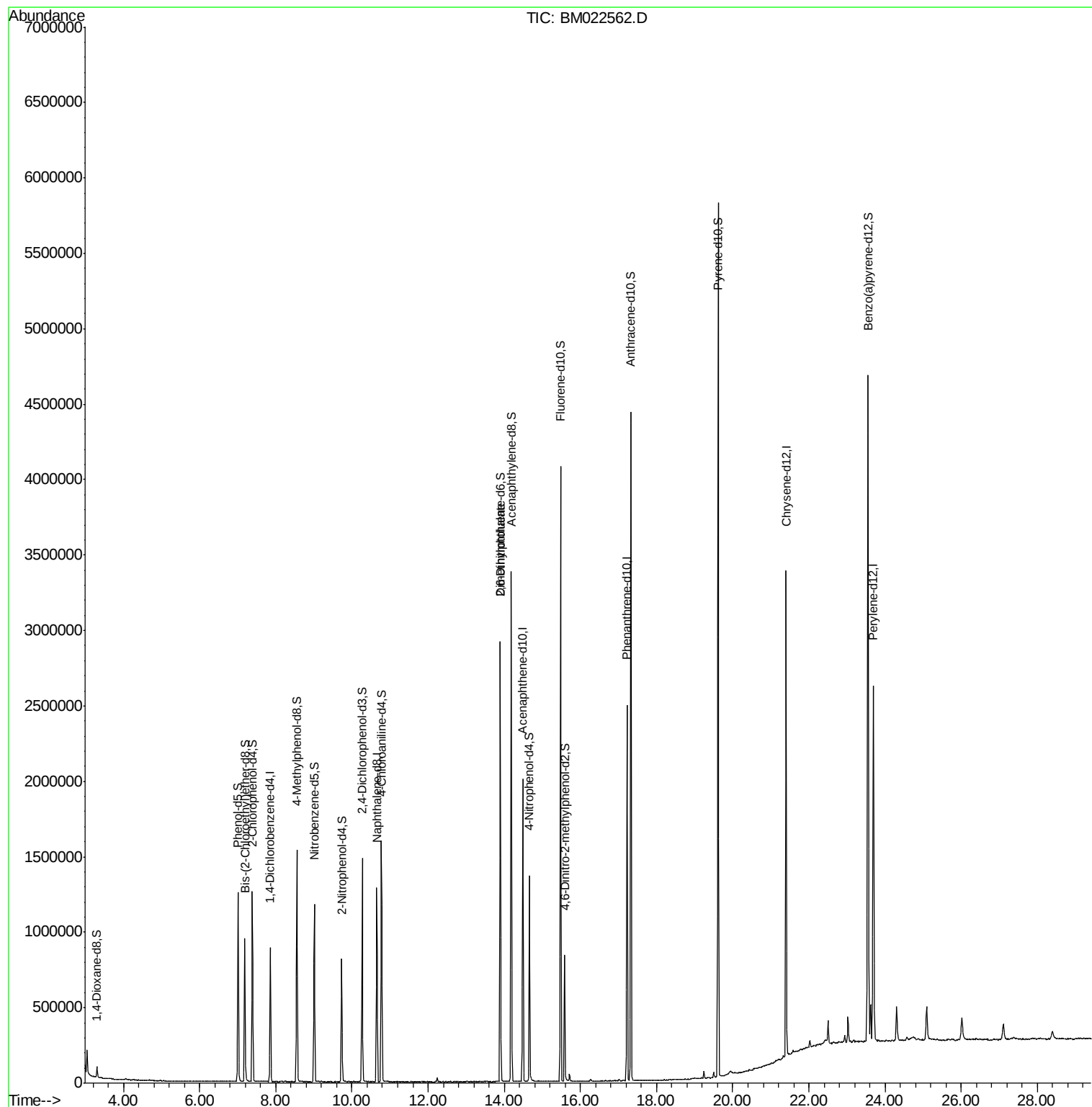
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.90	165	9831	1.114	ng/ul# 38

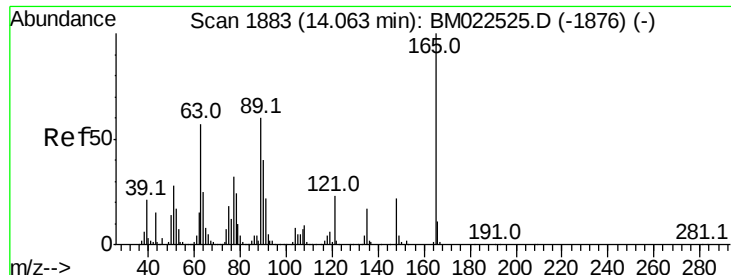
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090619\
Data File : BM022562.D
Acq On : 06 Sep 2019 21:12
Operator : HP/JU
Sample : MDL-S-BL-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 06 23:22:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 05 19:43:58 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.114 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.16 min

Lab File: BM022562.D

Acq: 06 Sep 2019 21:12

Instrument :

BNA_M

ClientSampleId :

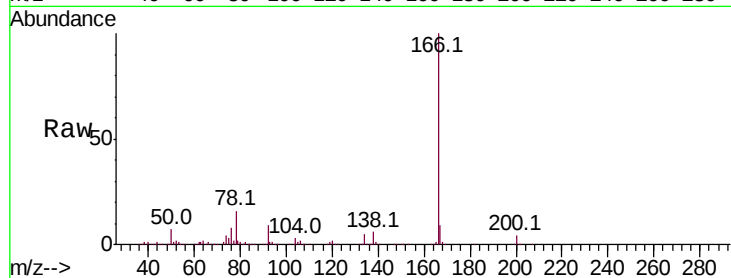
Tot Ion:165 Resp: 9831

Ion Ratio Lower Upper

165 100

89 0.0 47.7 71.5#

121 30.8 18.4 27.6#



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

