

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
 Data File : BM022611.D
 Acq On : 09 Sep 2019 19:45
 Operator : HP/JU
 Sample : PB122850BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 10 01:18:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 09 07:45:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	299789	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1347682	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	847695	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	1753466	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	1726721	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1915194	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	47878	6.65	ng/uL	0.00
5) Phenol-d5	7.01	99	850819	30.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	523771	33.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	696941	31.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	689498	30.67	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	332373	34.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	318440	35.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	665386	29.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	1050041	34.92	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	2237048	32.57	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	2600133	31.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	377538	32.18	ng/ul	0.00
58) Fluorene-d10	15.47	176	1909734	33.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	203915	25.59	ng/ul	0.00
71) Anthracene-d10	17.32	188	3047119	33.92	ng/ul	0.00
79) Pyrene-d10	19.61	212	3355483	35.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	3568188	34.66	ng/ul	0.00

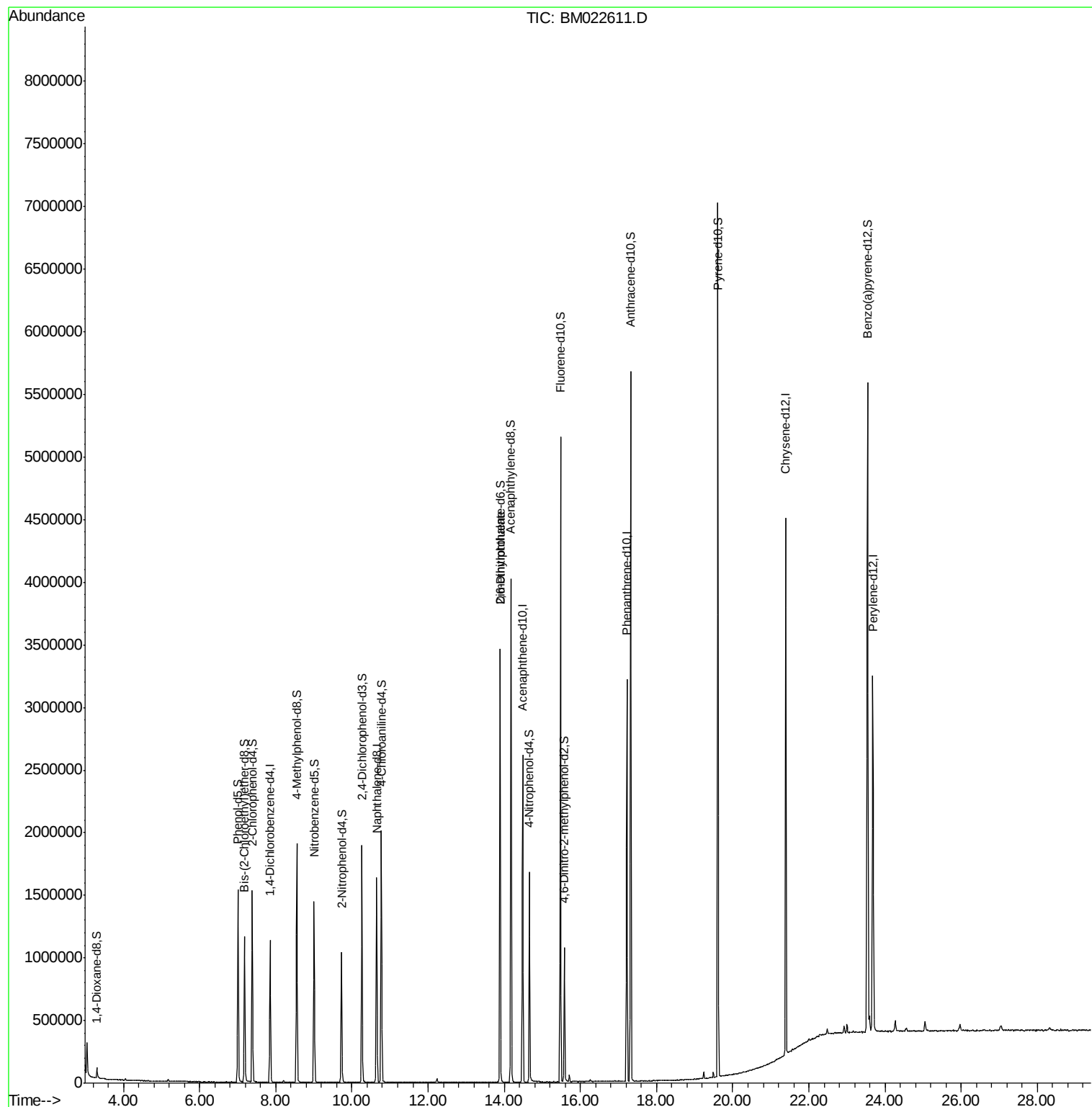
Target Compounds				Ovalue
46) 2,6-Dinitrotoluene	13.90	165	11829	1.042 ng/ul# 37

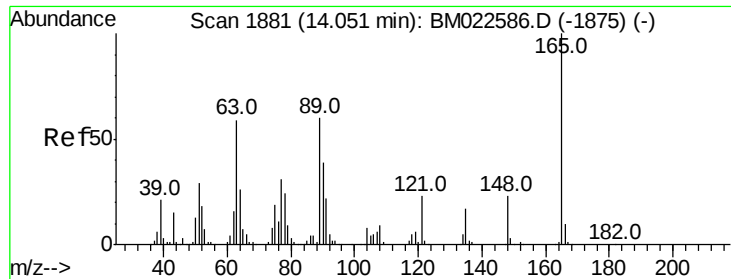
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022611.D
Acq On : 09 Sep 2019 19:45
Operator : HP/JU
Sample : PB122850BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 10 01:18:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 09 07:45:00 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.042 ng/ul

RT: 13.90 min Scan# 1855

Delta R.T. -0.15 min

Lab File: BM022611.D

Acq: 09 Sep 2019 19:45

Instrument :

BNA_M

ClientSampleId :

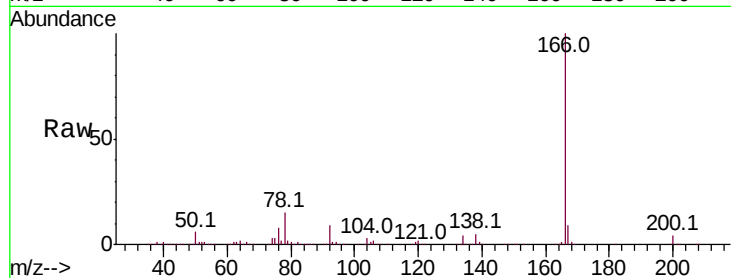
Tot Ion:165 Resp: 11829

Ion Ratio Lower Upper

165 100

89 0.0 47.7 71.5#

121 33.9 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

