

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061419\
 Data File : BM020962.D
 Acq On : 15 Jun 2019 02:38
 Operator : HP/JU
 Sample : PB120634TB
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 15 04:05:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 14 15:40:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	315258	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1393360	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	935497	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	2203940	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1917108	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	2045817	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	43488	6.55	ng/uL	0.00
5) Phenol-d5	6.96	99	795765	29.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	520516	31.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	681532	30.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	681486	29.75	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	356261	31.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	414100	32.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	749935	29.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	1023384	38.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	2716195	32.13	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	3184827	30.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	376811	27.41	ng/ul	0.00
57) Fluorene-d10	15.43	176	2305039	31.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	217965	16.09	ng/ul	0.00
70) Anthracene-d10	17.28	188	3572003	31.19	ng/ul	0.00
78) Pyrene-d10	19.57	212	3800329	33.04	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	3794491	31.44	ng/ul	0.00

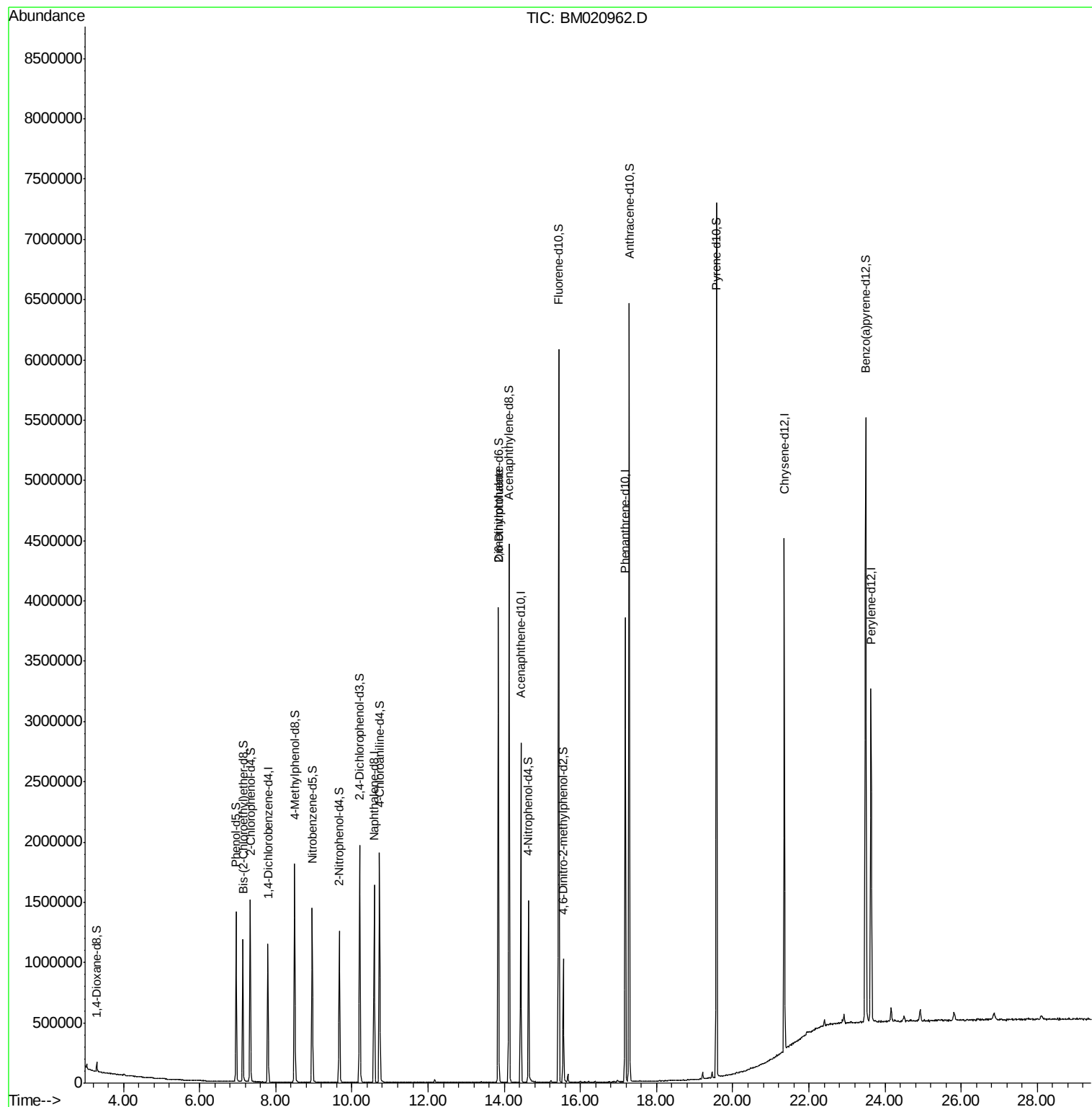
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.85	165	18052	1.229	ng/ul# 41

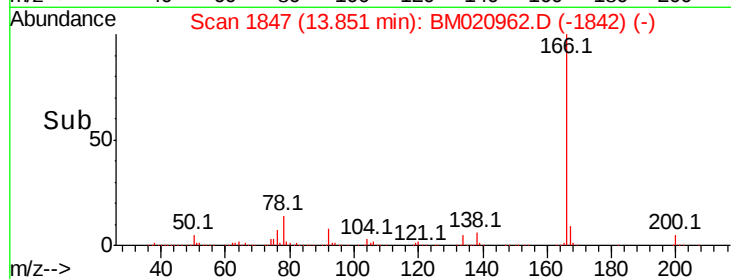
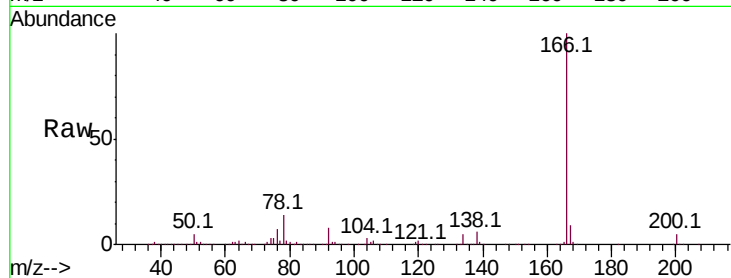
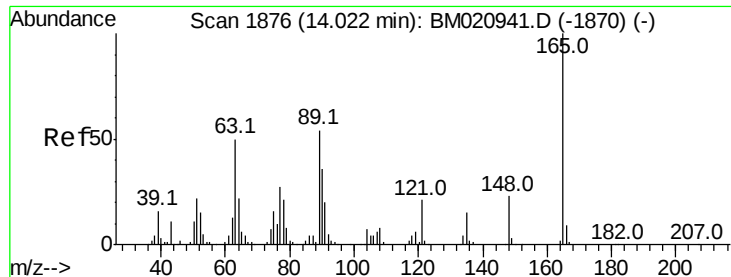
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.229 ng/ul

RT: 13.85 min Scan# 1847

Delta R.T. -0.17 min

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ClientSampleId :

Tot Ion:165 Resp: 18052

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 26.6 16.5 24.7#

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

