

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020837.D
 Acq On : 10 Jun 2019 15:44
 Operator : HP/JU
 Sample : K3049-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 00:23:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	249174	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1030719	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	603720	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1308879	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1163633	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1310770	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	38647	7.39	ng/uL	0.00
5) Phenol-d5	6.97	99	281177	14.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	435450	38.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	557442	36.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	423622	27.62	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	301785	42.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	336955	46.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	618430	40.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	26819	1.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1970191	44.12	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2403771	42.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	96431	12.58	ng/ul	0.00
57) Fluorene-d10	15.44	176	1634409	43.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	210311	31.42	ng/ul	0.00
70) Anthracene-d10	17.29	188	2450163	42.86	ng/ul	0.00
78) Pyrene-d10	19.59	212	2622973	46.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	2653005	44.53	ng/ul	0.00

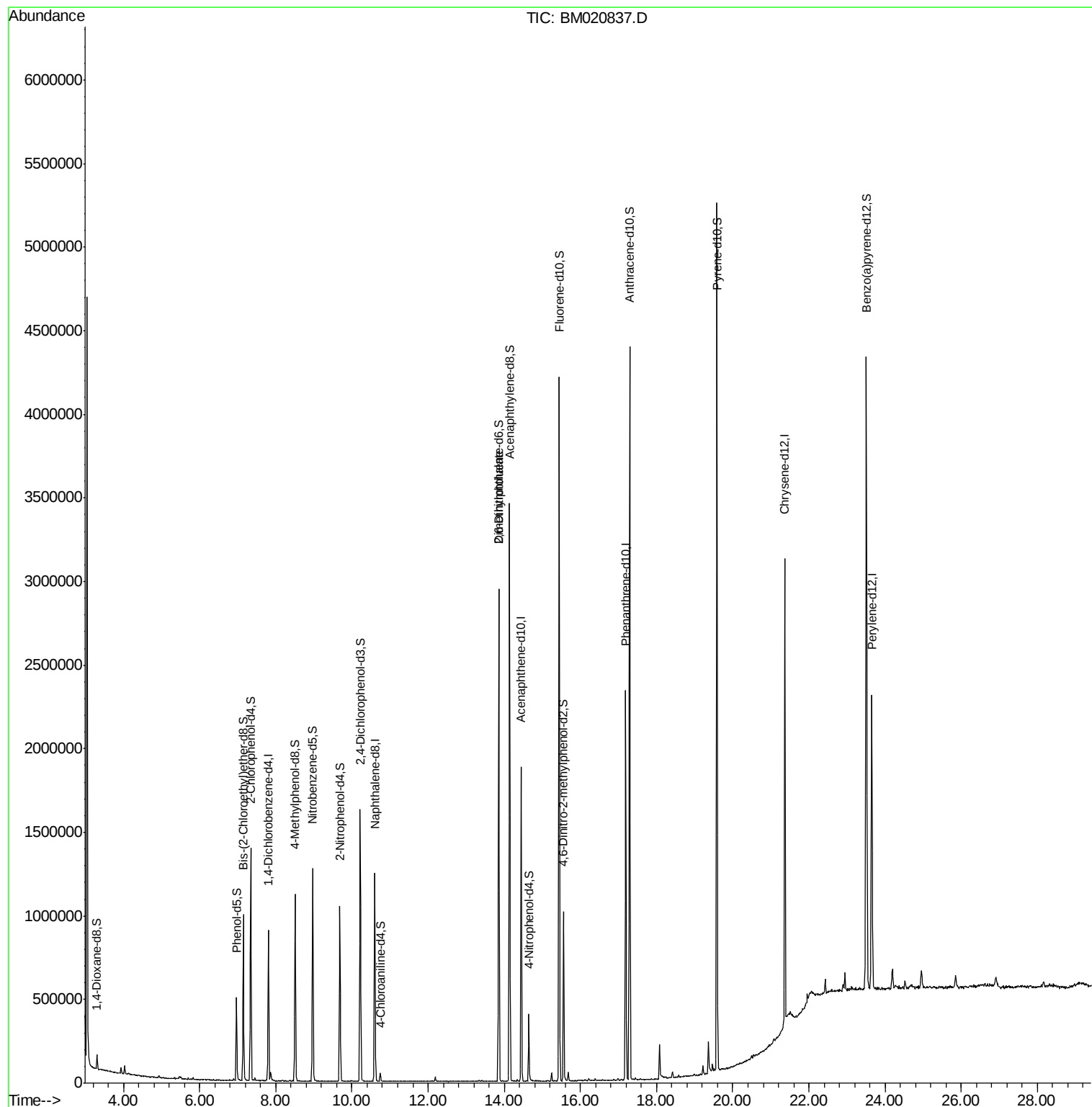
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.86	165	13621	1.624	ng/ul# 44

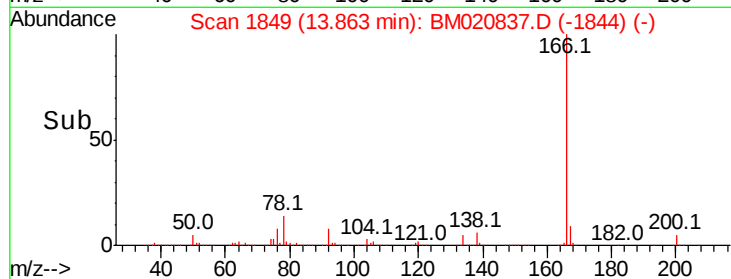
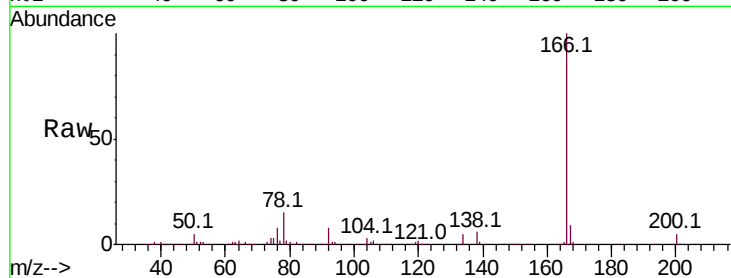
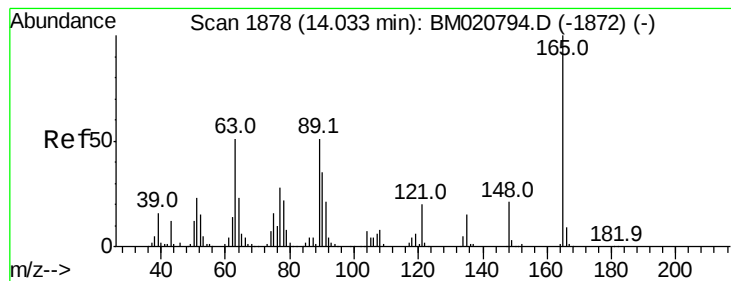
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.624 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. -0.17 min

Lab File: BM020837.D

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Tot Ion:165 Resp: 13621

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 24.7 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

