

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
 Data File : BM021444.D
 Acq On : 12 Jul 2019 01:03
 Operator : HP/JU
 Sample : K3762-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF488

Quant Time: Jul 12 04:56:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 08 17:45:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	184735	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	734910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	435347	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	1014250	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	1016475	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1166567	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	22007	5.87	ng/uL	0.00
5) Phenol-d5	6.90	99	94489	6.58	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	235591	27.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	284530	23.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	176427	15.42	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	173434	28.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	192296	28.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	354383	25.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	4379	0.35	ng/ul	0.02
43) Dimethylphthalate-d6	13.79	166	1177660	30.89	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1349745	28.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	22049	3.65	ng/ul	0.01
57) Fluorene-d10	15.37	176	1043939	30.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	136742	20.06	ng/ul	0.00
70) Anthracene-d10	17.23	188	1657957	31.47	ng/ul	0.00
78) Pyrene-d10	19.52	212	1849507	33.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2119293	31.59	ng/ul	-0.01

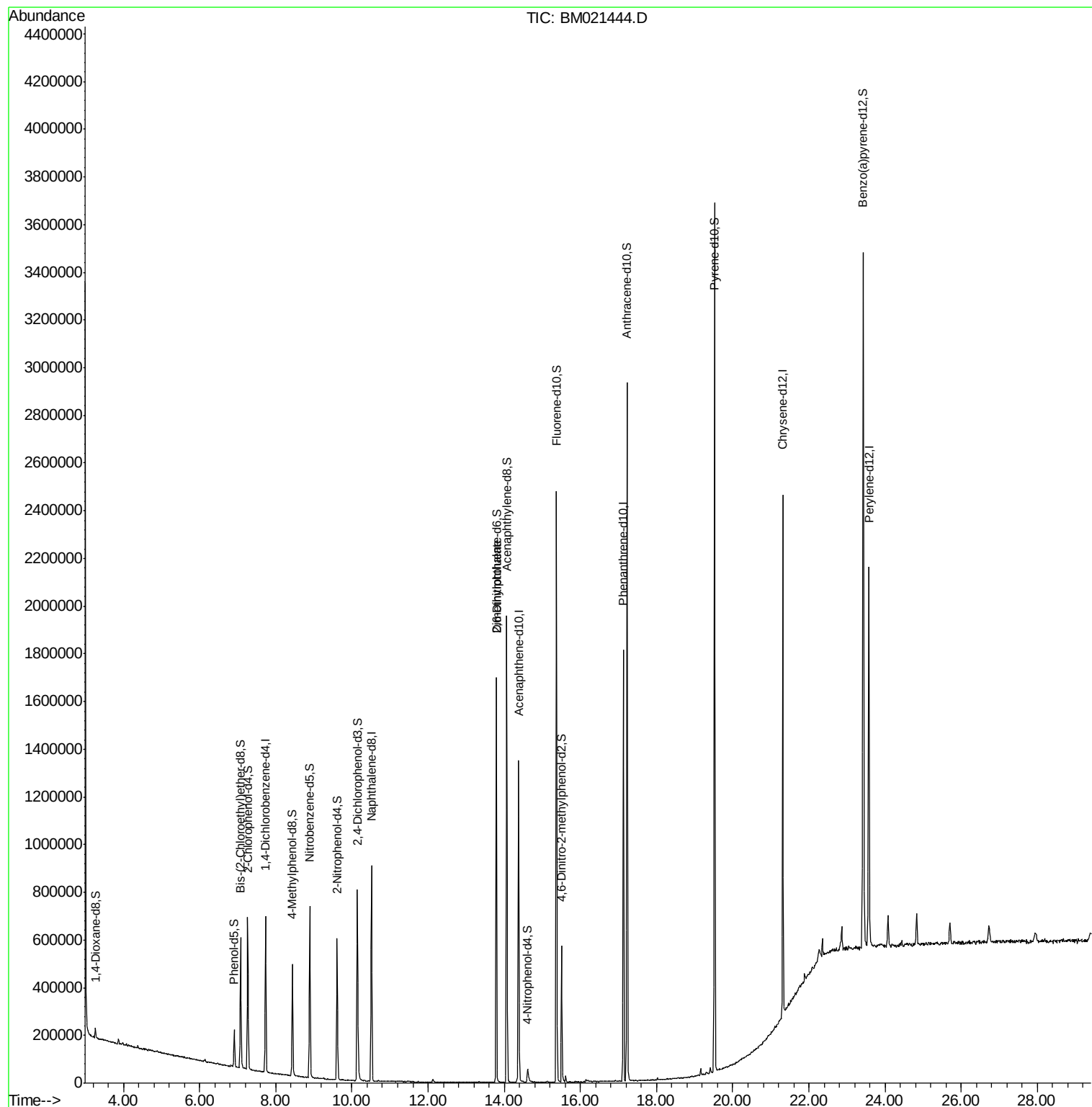
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.79	165	8474	1.311	ng/ul#	22

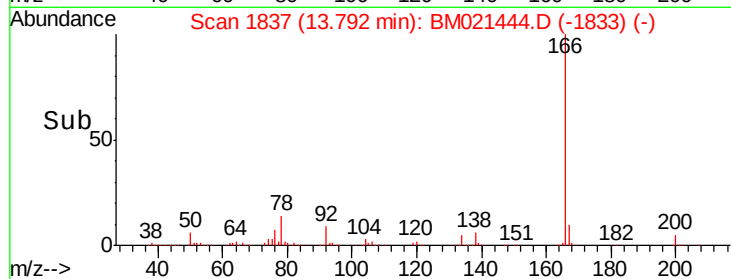
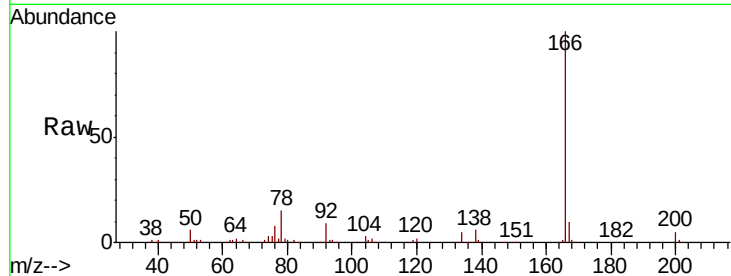
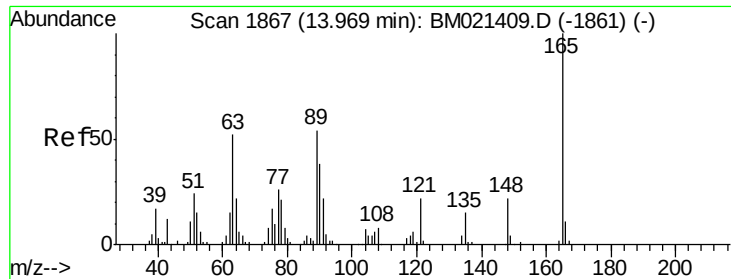
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021444.D
Acq On : 12 Jul 2019 01:03
Operator : HP/JU
Sample : K3762-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF488

Quant Time: Jul 12 04:56:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.311 ng/ul

RT: 13.79 min Scan# 1837

Delta R.T. -0.18 min

Lab File: BM021444.D

Acq: 12 Jul 2019 01:03

Instrument :

BNA_M

ClientSampleId :

BF488

Tgt Ion:165 Resp: 8474

Ion Ratio Lower Upper

165 100

89 0.0 45.4 68.2#

121 26.4 18.1 27.1

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

