

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
 Data File : BM021127.D
 Acq On : 23 Jun 2019 10:18
 Operator : HP/JU
 Sample : K3226-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCP2

Quant Time: Jun 24 00:54:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 03:45:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	247640	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.56	136	1098556	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.41	164	743385	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.16	188	1807226	20.00	ng/ul	-0.01
77) Chrysene-d12	21.34	240	1443439	20.00	ng/ul	-0.02
85) Perylene-d12	23.61	264	1404817	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	26262	5.04	ng/uL	0.00
5) Phenol-d5	6.94	99	137829	6.39	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.11	67	374096	29.13	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.30	132	420407	24.00	ng/ul	-0.02
13) 4-Methylphenol-d8	8.47	113	270609	15.04	ng/ul	-0.02
19) Nitrobenzene-d5	8.93	128	277834	31.15	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.65	143	313436	31.65	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.18	165	562400	27.93	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.72	131	16139	0.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	2351904	35.01	ng/ul	-0.01
46) Acenaphthylene-d8	14.10	160	2694444	32.77	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.62	143	52218	4.78	ng/ul	-0.01
57) Fluorene-d10	15.41	176	2104244	36.02	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.53	200	321724	28.96	ng/ul	-0.01
70) Anthracene-d10	17.26	188	3435949	36.59	ng/ul	-0.01
78) Pyrene-d10	19.55	212	3662713	42.29	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.47	264	3063817	36.97	ng/ul	-0.02

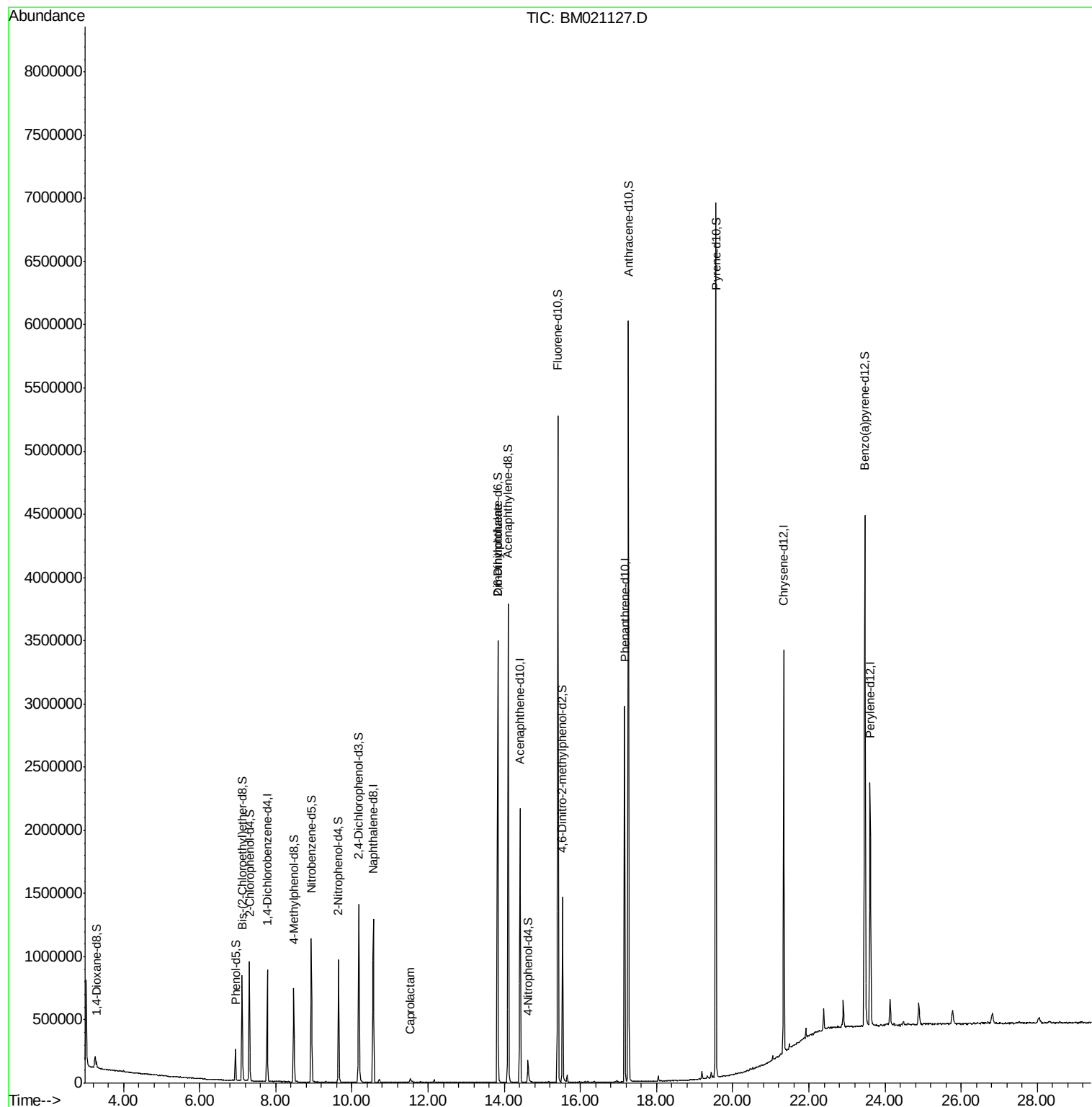
Target Compounds					Qvalue	
32) Caprolactam	11.53	113	5720	1.110	ng/ul	89
45) 2,6-Dinitrotoluene	13.83	165	17680	1.515	ng/ul#	40

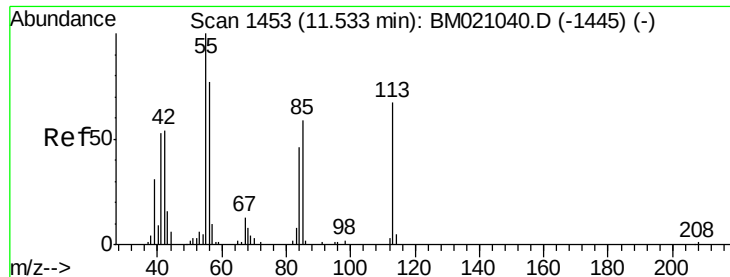
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021127.D
Acq On : 23 Jun 2019 10:18
Operator : HP/JU
Sample : K3226-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCP2

Quant Time: Jun 24 00:54:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration





#32

Caprolactam

Concen: 1.110 ng/ul

RT: 11.53 min Scan# 1453

Delta R.T. -0.00 min

Lab File: BM021127.D

Acq: 23 Jun 2019 10:18

Instrument :

BNA_M

ClientSampleId :

BFCP2

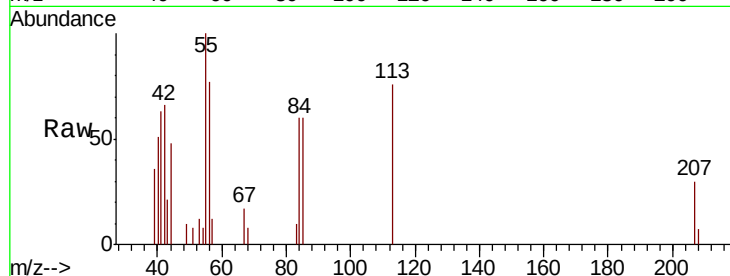
Tgt Ion:113 Resp: 5720

Ion Ratio Lower Upper

113 100

55 131.4 115.8 173.6

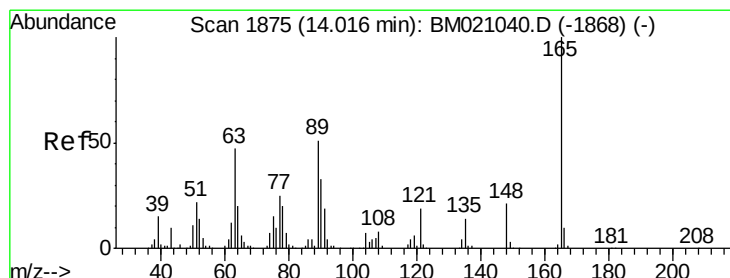
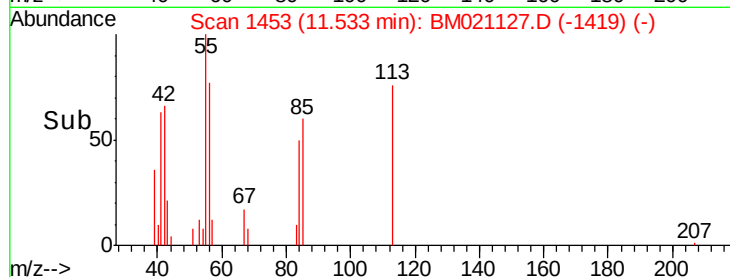
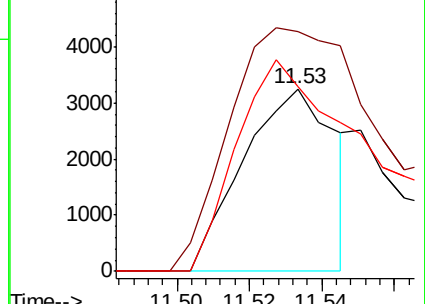
56 101.4 91.0 136.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#45

2,6-Dinitrotoluene

Concen: 1.515 ng/ul

RT: 13.83 min Scan# 1843

Delta R.T. -0.19 min

Lab File: BM021127.D

Acq: 23 Jun 2019 10:18

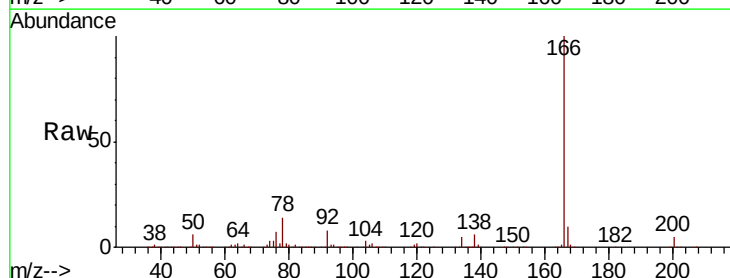
Tgt Ion:165 Resp: 17680

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 29.7 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

