

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
 Data File : BM021131.D
 Acq On : 23 Jun 2019 12:42
 Operator : HP/JU
 Sample : K3226-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCP8

Quant Time: Jun 24 03:21:48 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	274531	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.56	136	1228847	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.41	164	824029	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.16	188	2061658	20.00	ng/ul	-0.01
77) Chrysene-d12	21.34	240	2053647	20.00	ng/ul	-0.01
85) Perylene-d12	23.61	264	2050948	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	31231	5.40	ng/uL	0.00
5) Phenol-d5	6.94	99	186727	7.81	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.11	67	437842	30.76	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.30	132	525351	27.06	ng/ul	-0.02
13) 4-Methylphenol-d8	8.47	113	379202	19.01	ng/ul	-0.02
19) Nitrobenzene-d5	8.93	128	336308	33.70	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.65	143	395788	35.73	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.18	165	775577	34.44	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.71	131	70295	2.99	ng/ul	-0.01
43) Dimethylphthalate-d6	13.83	166	2788311	37.45	ng/ul	-0.01
46) Acenaphthylene-d8	14.10	160	3320684	36.43	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.62	143	73495	6.07	ng/ul	-0.01
57) Fluorene-d10	15.41	176	2444220	37.74	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.53	200	412088	32.52	ng/ul	-0.01
70) Anthracene-d10	17.26	188	3929906	36.68	ng/ul	-0.02
78) Pyrene-d10	19.56	212	4560549	37.01	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.47	264	4535453	37.48	ng/ul	-0.01

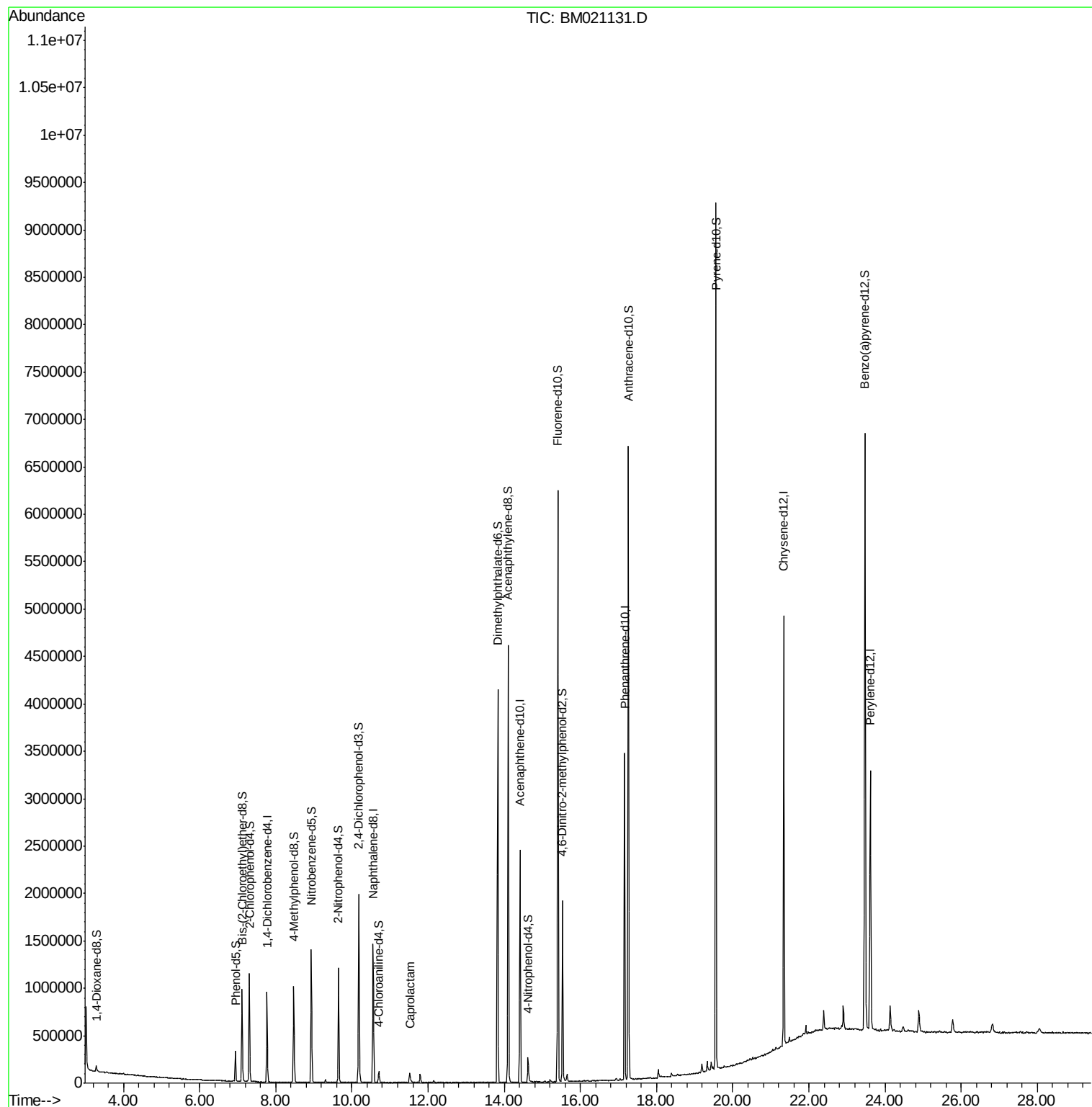
Target Compounds					Qvalue	
32) Caprolactam	11.52	113	28233	4.898	ng/ul	97

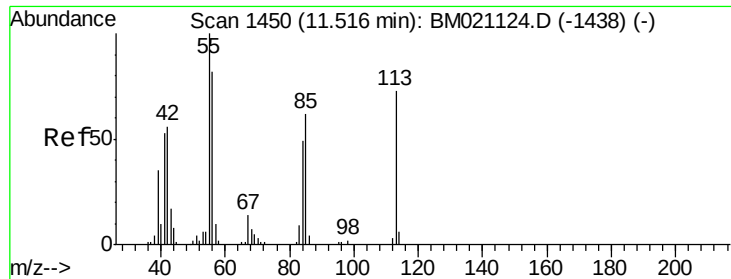
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
Data File : BM021131.D
Acq On : 23 Jun 2019 12:42
Operator : HP/JU
Sample : K3226-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCP8

Quant Time: Jun 24 03:21:48 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: 4.898 ng/ul

RT: 11.52 min Scan# 1450

Delta R.T. -0.02 min

Lab File: BM021131.D

Acq: 23 Jun 2019 12:42

Instrument :

BNA_M

ClientSampleId :

BFCP8

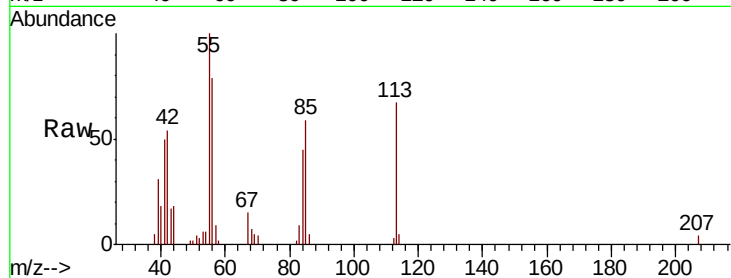
Tgt Ion:113 Resp: 28233

Ion Ratio Lower Upper

113 100

55 148.7 115.8 173.6

56 117.7 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

