

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
 Data File : BN002109.D
 Acq On : 23 Jul 2018 16:49
 Operator : JU/SJ
 Sample : J4038-21
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB1N8

Quant Time: Jul 24 01:42:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 24 01:41:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	229692	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1060304	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	642132	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1457969	20.00	ng/ul	0.00
77) Chrysene-d12	21.28	240	1521338	20.00	ng/ul	0.00
85) Perylene-d12	23.51	264	1396232	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	27774	5.46	ng/uL	0.00
5) Phenol-d5	6.88	99	600761	27.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	399587	30.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	502944	29.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	520860	29.89	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	265751	30.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	298604	30.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	526761	29.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	687762	33.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1740433	31.97	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	2161113	31.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	252448	24.28	ng/ul	0.00
57) Fluorene-d10	15.33	176	1519796	32.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	239239	25.19	ng/ul	0.00
70) Anthracene-d10	17.17	188	2304529	32.42	ng/ul	0.00
78) Pyrene-d10	19.48	212	2528905	31.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.37	264	2460019	32.63	ng/ul	0.00

Target Compounds

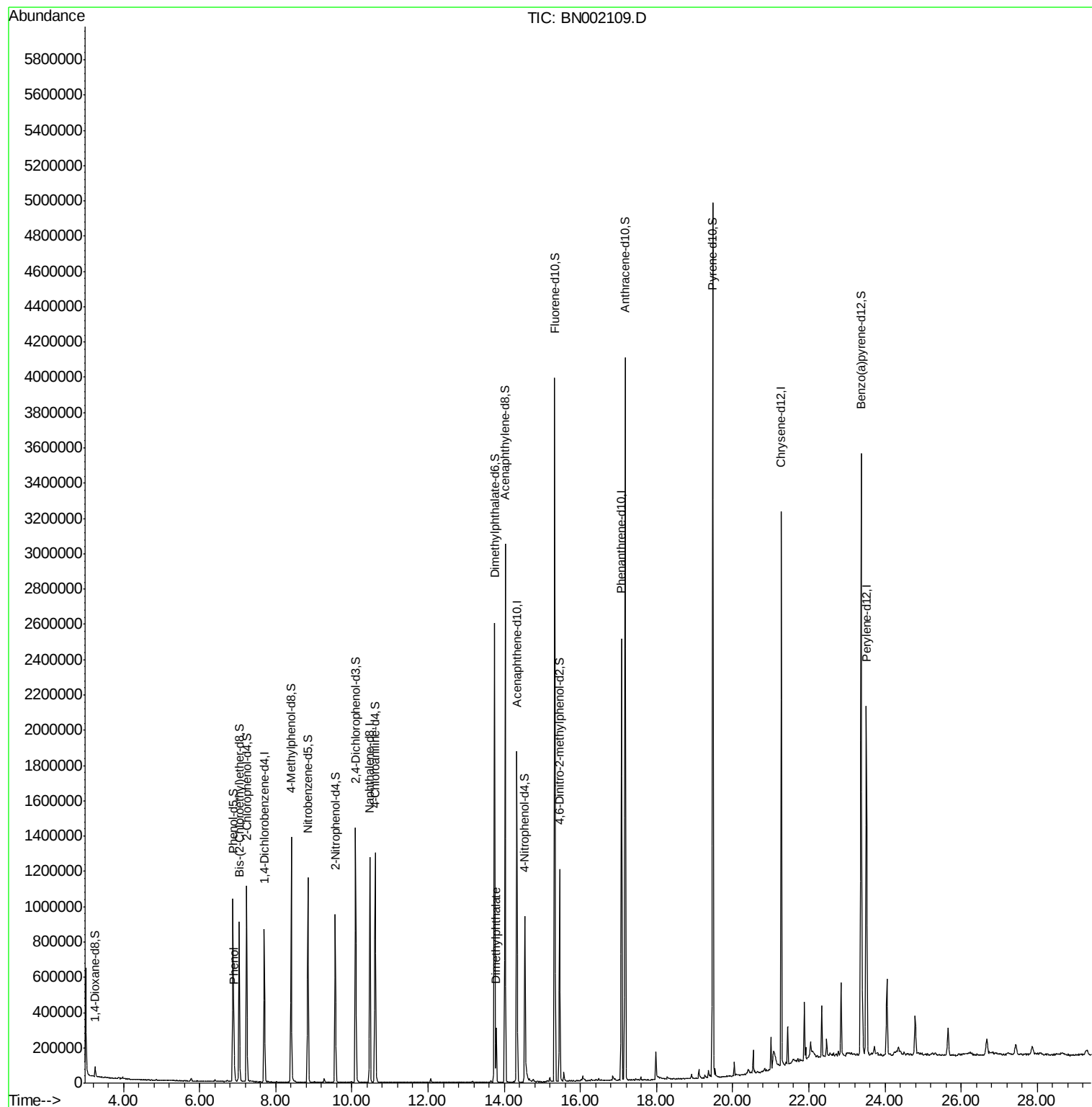
					Qvalue
6) Phenol	6.90	94	75175	3.461 ng/ul#	88
44) Dimethylphthalate	13.79	163	191055	3.584 ng/ul	98

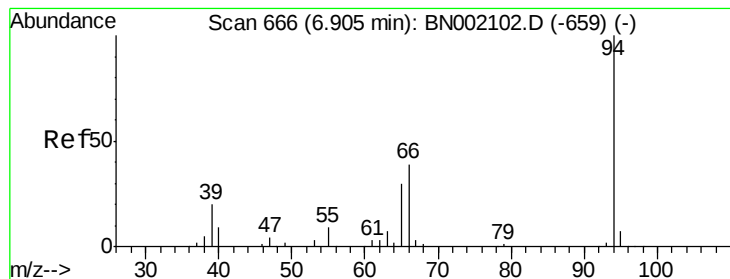
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002109.D
Acq On : 23 Jul 2018 16:49
Operator : JU/SJ
Sample : J4038-21
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1N8

Quant Time: Jul 24 01:42:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 24 01:41:33 2018
Response via : Initial Calibration





#6

Phenol

Concen: 3.461 ng/ul

RT: 6.90 min Scan# 666

Delta R.T. 0.00 min

Lab File: BN002109.D

Acq: 23 Jul 2018 16:49

Instrument :

BNA_N

ClientSampleId :

DB1N8

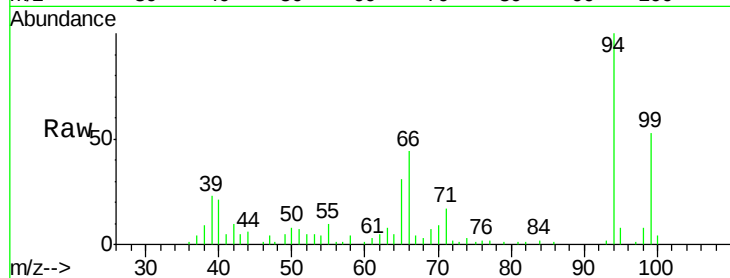
Tgt Ion: 94 Resp: 75175

Ion Ratio Lower Upper

94 100

65 31.2 21.0 31.6

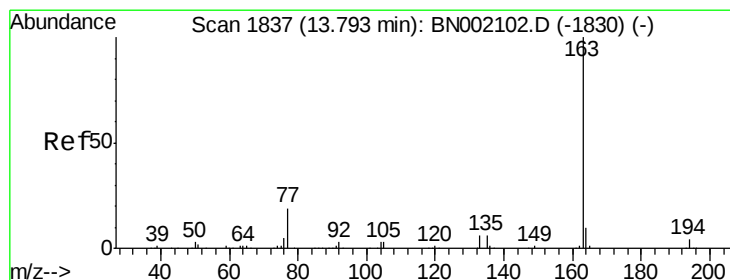
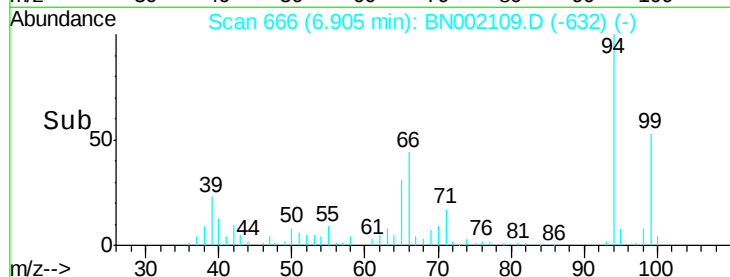
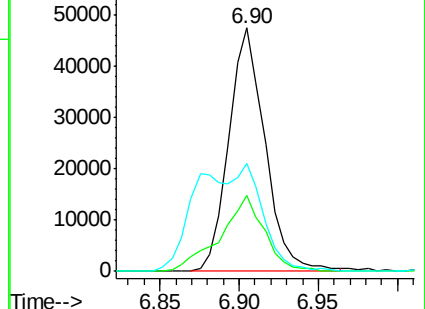
66 44.4 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BN002102.D (-659) (-)

Ion 65.00 (64.70 to 65.70): BN002102.D (-659) (-)

Ion 66.00 (65.70 to 66.70): BN002102.D (-659) (-)



#44

Dimethylphthalate

Concen: 3.584 ng/ul

RT: 13.79 min Scan# 1836

Delta R.T. -0.01 min

Lab File: BN002109.D

Acq: 23 Jul 2018 16:49

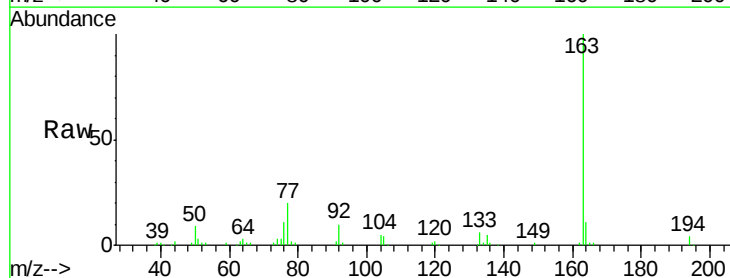
Tgt Ion: 163 Resp: 191055

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.6 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN002102.D (-1830) (-)

Ion 194.00 (193.70 to 194.70): BN002102.D (-1830) (-)

Ion 164.00 (163.70 to 164.70): BN002102.D (-1830) (-)

