

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032618\
 Data File : BN000638.D
 Acq On : 27 Mar 2018 01:36
 Operator : JU/SJ
 Sample : J1986-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 27 04:09:12 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 27 03:53:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	133977	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	593757	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	335457	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	722498	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	773367	20.00	ng/ul	0.00
83) Perylene-d12	24.35	264	818871	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	17705	4.72	ng/uL	0.00
5) Phenol-d5	7.55	99	332710	26.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	216742	30.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	258478	27.35	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	207976	21.36	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	136890	28.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	148645	29.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	246431	27.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	325029	35.36	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	869500	32.81	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1072923	30.69	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	145807	29.63	ng/ul	0.00
57) Fluorene-d10	16.01	176	718908	31.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	100062	24.18	ng/ul	0.00
70) Anthracene-d10	17.85	188	1124949	32.39	ng/ul	0.00
76) Pyrene-d10	20.11	212	1234942	28.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	1255546	32.49	ng/ul	0.00

Target Compounds

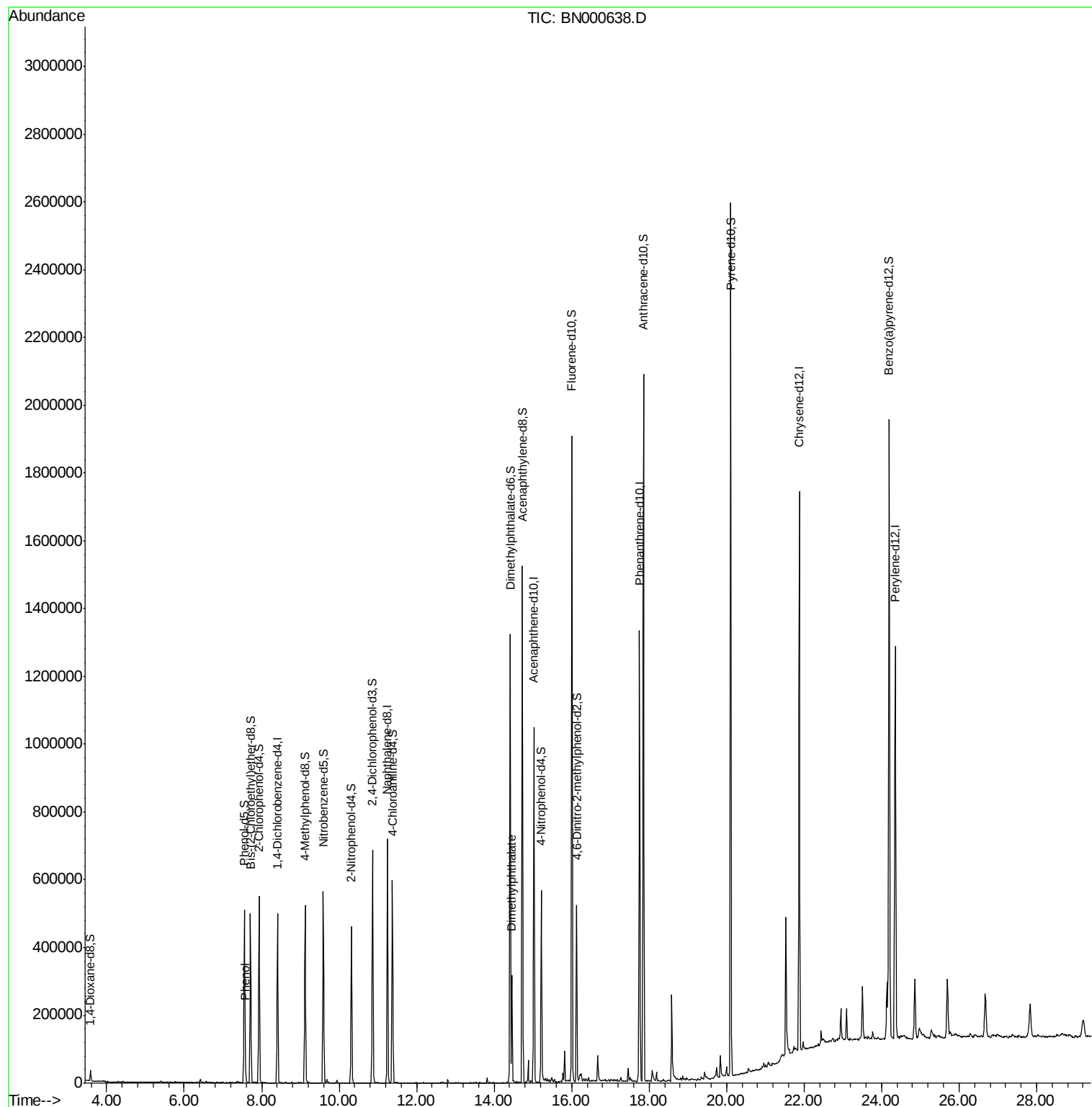
				Ovalue	
6) Phenol	7.58	94	20494	1.607	ng/ul 97
44) Dimethylphthalate	14.46	163	178269	6.800	ng/ul# 98

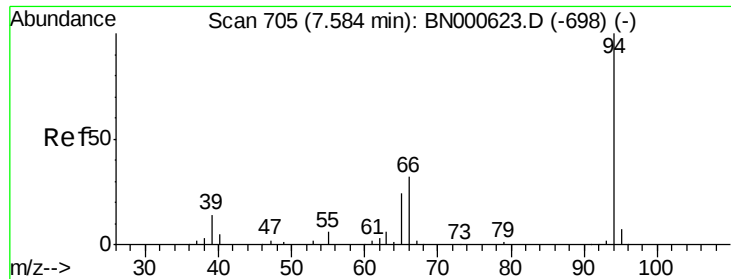
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032618\
Data File : BN000638.D
Acq On : 27 Mar 2018 01:36
Operator : JU/SJ
Sample : J1986-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 27 04:09:12 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 27 03:53:32 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.607 ng/ul

RT: 7.58 min Scan# 704

Delta R.T. -0.01 min

Lab File: BN000638.D

Acq: 27 Mar 2018 01:36

Instrument :

BNA_N

ClientSampleId :

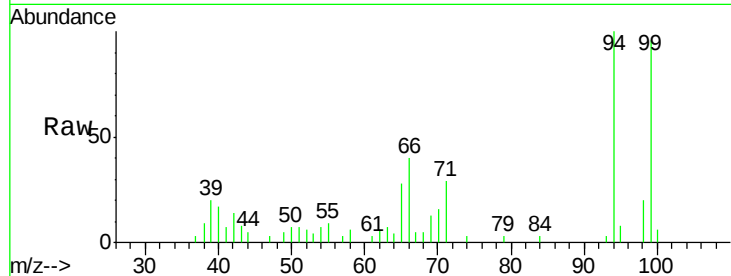
Tot Ion: 94 Resp: 20494

Ion Ratio Lower Upper

94 100

65 28.3 23.0 34.6

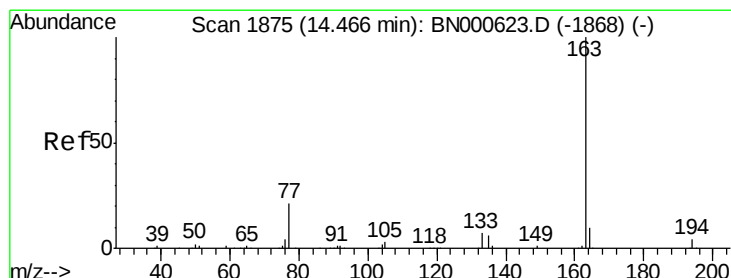
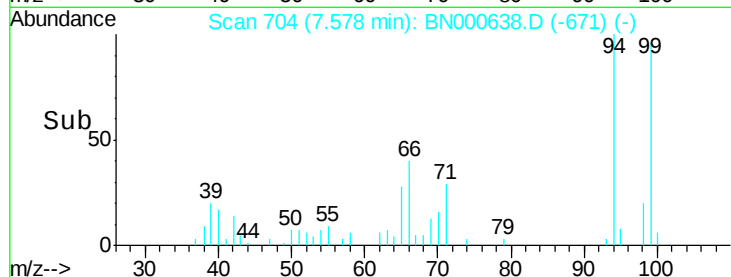
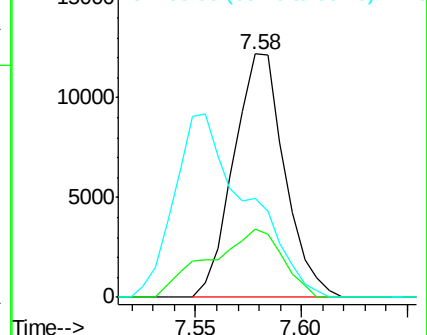
66 40.5 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BN000623.D (-698) (-)

Ion 65.00 (64.70 to 65.70): BN000623.D (-698) (-)

Ion 66.00 (65.70 to 66.70): BN000623.D (-698) (-)



#44

Dimethylphthalate

Concen: 6.800 ng/ul

RT: 14.46 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BN000638.D

Acq: 27 Mar 2018 01:36

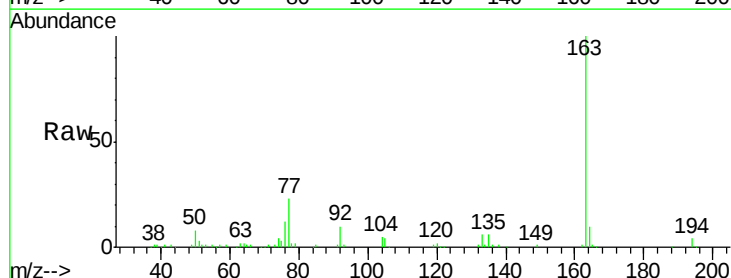
Tgt Ion: 163 Resp: 178269

Ion Ratio Lower Upper

163 100

194 3.7 4.0 6.0#

164 10.1 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BN000623.D (-1868) (-)

Ion 194.00 (193.70 to 194.70): BN000623.D (-1868) (-)

Ion 164.00 (163.70 to 164.70): BN000623.D (-1868) (-)

