

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
 Data File : BN000586.D
 Acq On : 23 Mar 2018 19:59
 Operator : JU/SJ
 Sample : J1969-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA2

Quant Time: Mar 23 23:13:04 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 23 23:09:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	165711	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	706778	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	389103	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	814578	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	680265	20.00	ng/ul	-0.01
83) Perylene-d12	24.35	264	551733	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	23571	5.08	ng/uL	0.00
5) Phenol-d5	7.55	99	413375	26.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	251017	28.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	310268	26.54	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	328376	27.27	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	147422	25.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	155219	26.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.86	165	273364	25.65	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	376758	34.43	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	883468	28.74	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1110350	27.38	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	121864	21.35	ng/ul	0.00
57) Fluorene-d10	16.01	176	734158	28.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	82596	17.70	ng/ul	0.00
70) Anthracene-d10	17.85	188	1090814	27.86	ng/ul	0.00
76) Pyrene-d10	20.11	212	1116239	29.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	760836	29.22	ng/ul	-0.02

Target Compounds

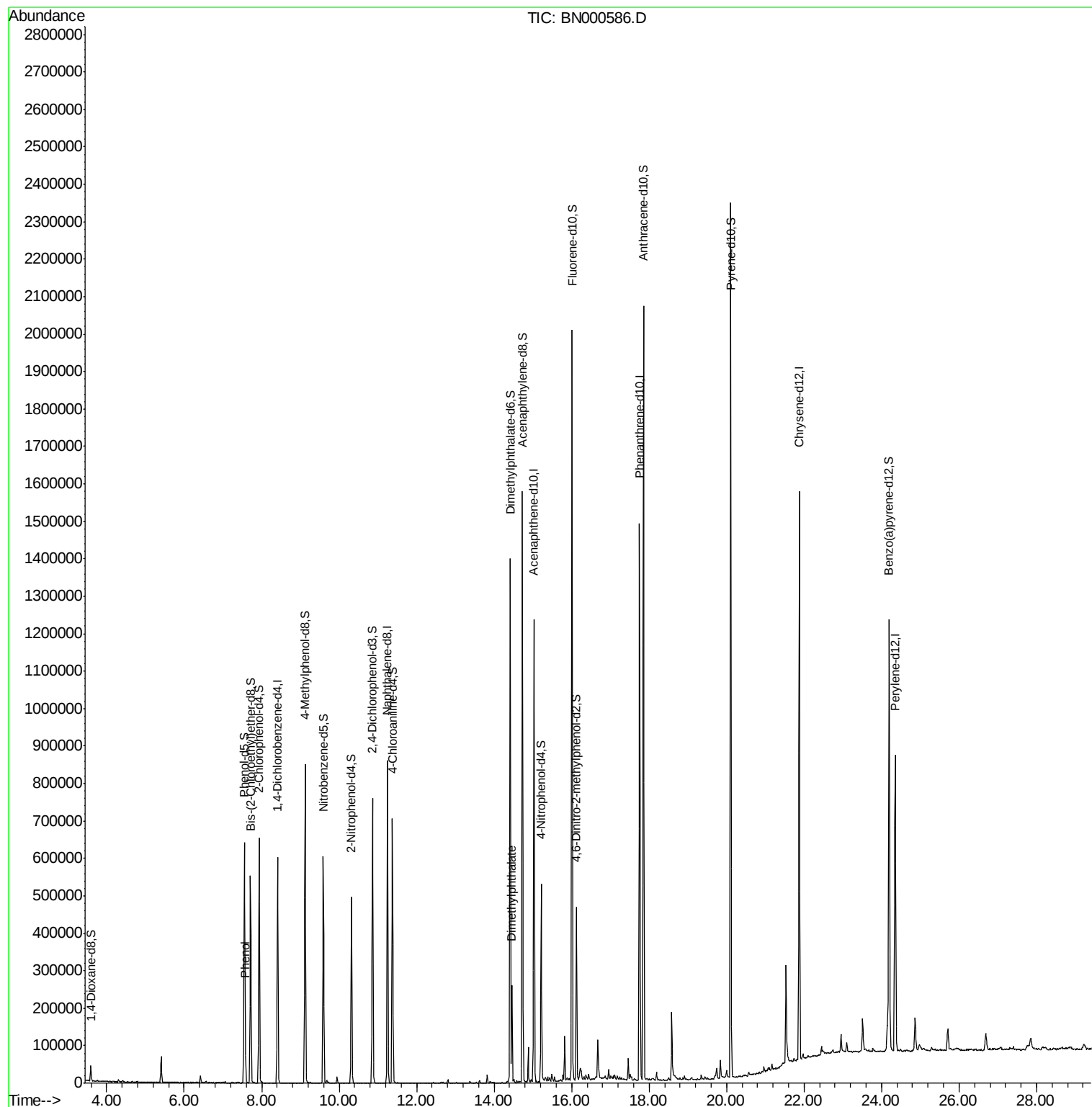
					Ovalue	
6) Phenol	7.58	94	41263	2.616	ng/ul	96
44) Dimethylphthalate	14.46	163	146663	4.823	ng/ul#	98

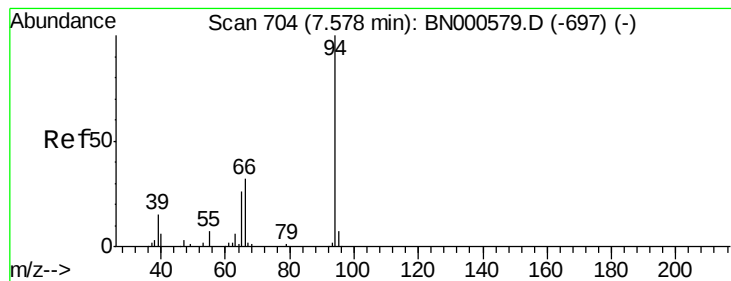
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000586.D
Acq On : 23 Mar 2018 19:59
Operator : JU/SJ
Sample : J1969-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA2

Quant Time: Mar 23 23:13:04 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 23:09:09 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.616 ng/ul

RT: 7.58 min Scan# 704

Delta R.T. -0.00 min

Lab File: BN000586.D

Acq: 23 Mar 2018 19:59

Instrument :

BNA_N

ClientSampleId :

C0AA2

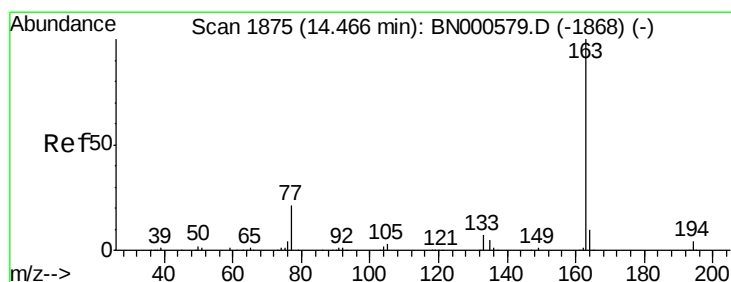
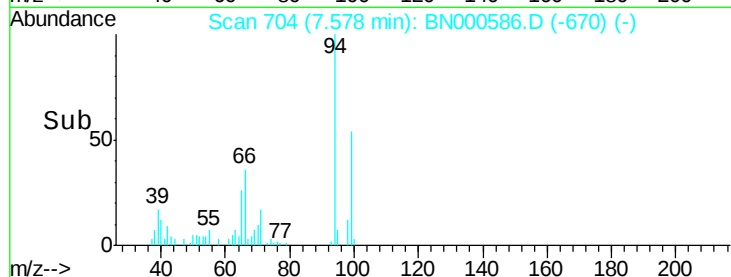
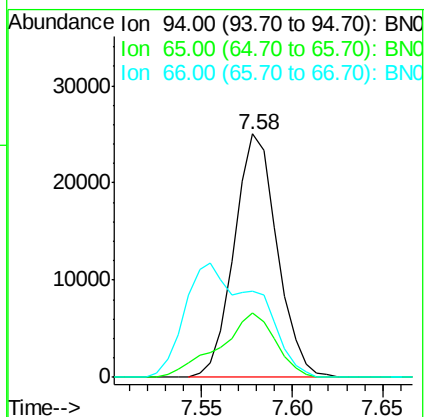
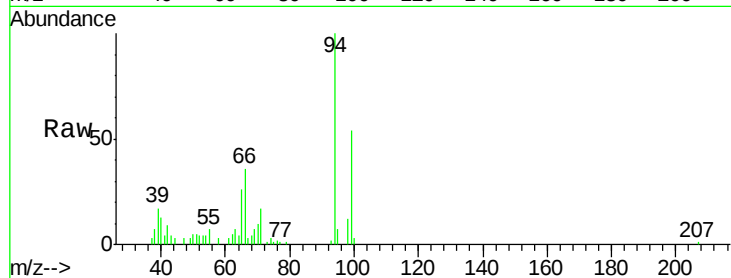
Tot Ion: 94 Resp: 41263

Ion Ratio Lower Upper

94 100

65 26.4 23.0 34.6

66 35.5 30.4 45.6



#44

Dimethylphthalate

Concen: 4.823 ng/ul

RT: 14.46 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BN000586.D

Acq: 23 Mar 2018 19:59

Tgt Ion:163 Resp: 146663

Ion Ratio Lower Upper

163 100

194 3.9 4.0 6.0#

164 10.2 8.4 12.6

