

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
 Data File : BN000462.D
 Acq On : 19 Mar 2018 20:23
 Operator : JU/SJ
 Sample : J1933-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 20 02:02:03 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 20 01:58:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	251632	20.00	ng/ul	0.00
18) Naphthalene-d8	11.26	136	1070564	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	547604	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.77	188	1015315	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	776541	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	728815	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	36504	5.18	ng/uL	0.00
5) Phenol-d5	7.55	99	717725	30.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.73	67	426146	31.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	532951	30.02	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	579219	31.68	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	268318	30.86	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	288210	32.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	485621	30.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	726388	43.83	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1438838	33.26	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	1876500	32.88	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	244035	30.38	ng/ul	0.00
57) Fluorene-d10	16.02	176	1185251	32.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	161712	27.81	ng/ul	0.00
70) Anthracene-d10	17.86	188	1675788	34.34	ng/ul	0.00
76) Pyrene-d10	20.12	212	1565877	36.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1194577	34.73	ng/ul	0.00

Target Compounds

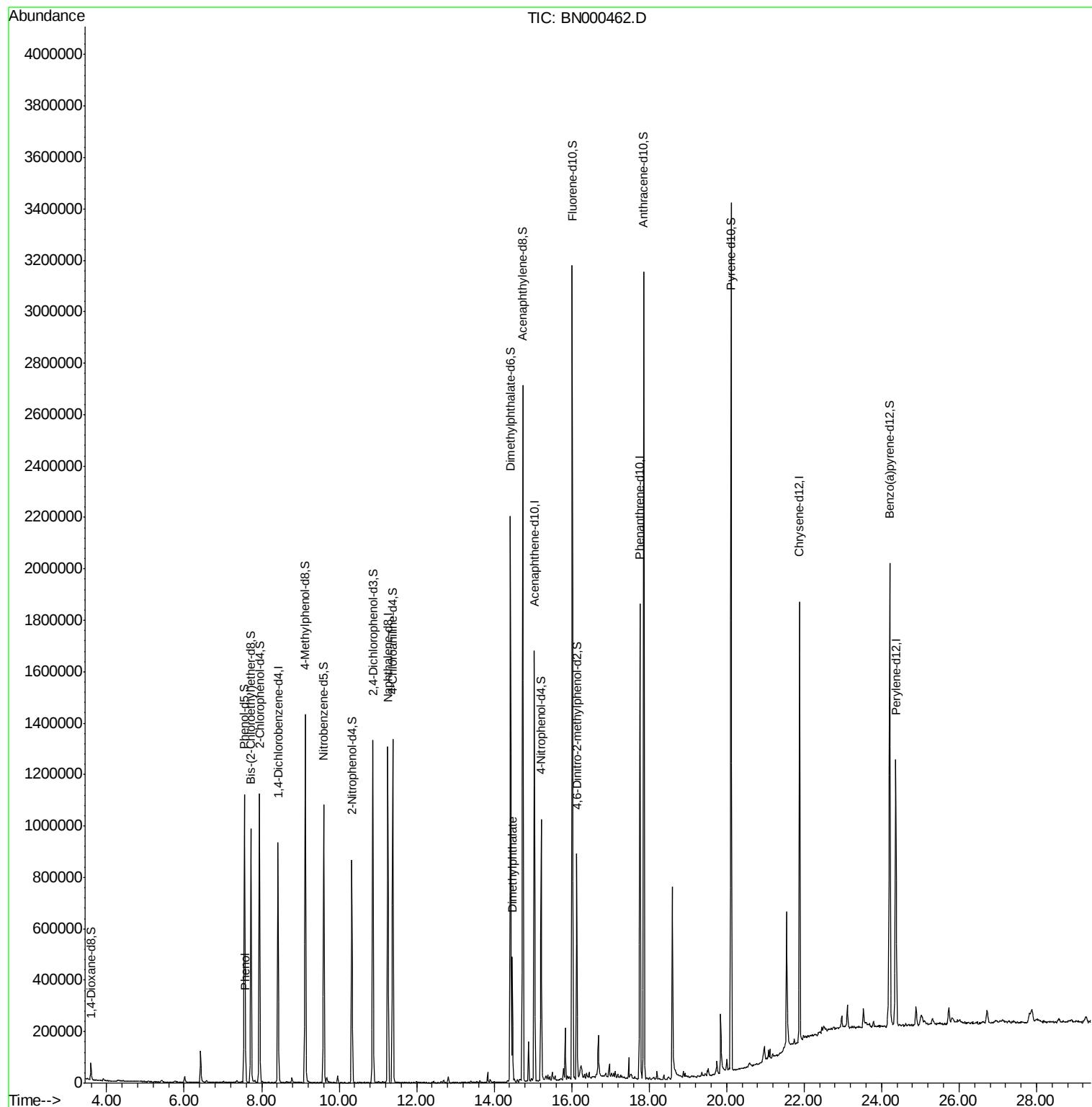
				Ovalue	
6) Phenol	7.58	94	62906	2.626	ng/ul 93
44) Dimethylphthalate	14.47	163	281669	6.582	ng/ul# 99

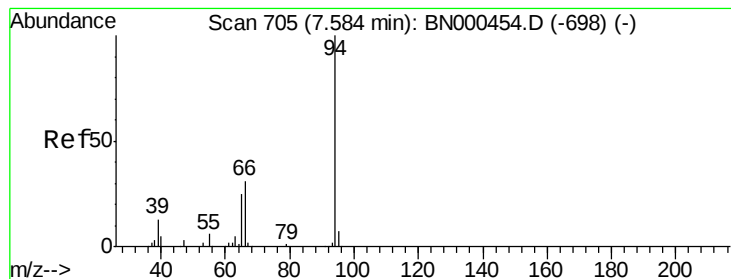
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.626 ng/ul

RT: 7.58 min Scan# 705

Delta R.T. 0.00 min

Lab File: BN000462.D

Acq: 19 Mar 2018 20:23

Instrument :

BNA_N

ClientSampled :

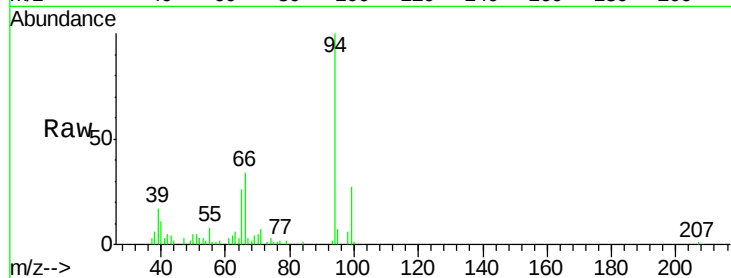
Tot Ion: 94 Resp: 62906

Ion Ratio Lower Upper

94 100

65 25.5 23.0 34.6

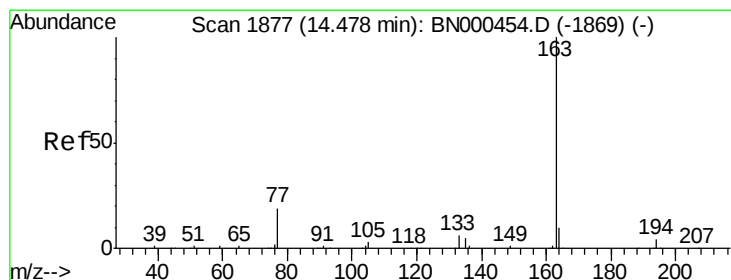
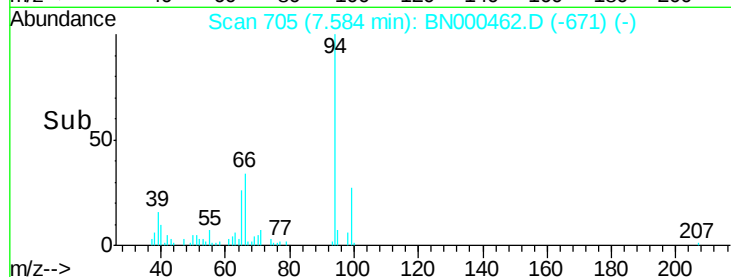
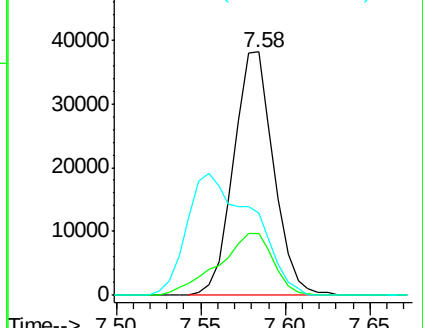
66 33.8 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BN000454.D (-698) (-)

Ion 65.00 (64.70 to 65.70): BN000454.D (-698) (-)

Ion 66.00 (65.70 to 66.70): BN000454.D (-698) (-)



#44

Dimethylphthalate

Concen: 6.582 ng/ul

RT: 14.47 min Scan# 1876

Delta R.T. -0.01 min

Lab File: BN000462.D

Acq: 19 Mar 2018 20:23

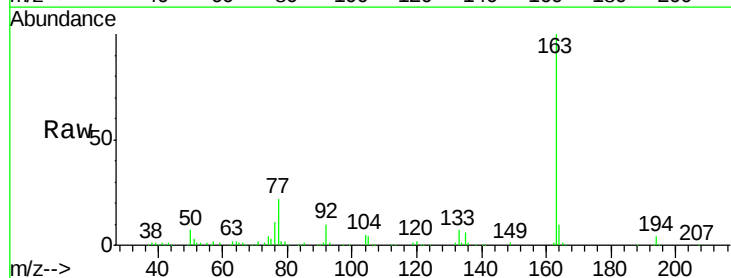
Tgt Ion:163 Resp: 281669

Ion Ratio Lower Upper

163 100

194 3.9 4.0 6.0#

164 10.3 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BN000454.D (-1869) (-)

Ion 194.00 (193.70 to 194.70): BN000454.D (-1869) (-)

Ion 164.00 (163.70 to 164.70): BN000454.D (-1869) (-)

