

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
 Data File : BN006113.D
 Acq On : 05 Jun 2019 23:07
 Operator : JU/SJ
 Sample : K3016-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51C4

Quant Time: Jun 06 06:54:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 06:49:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	287797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1286139	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	717898	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1498194	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1320723	20.00	ng/ul	-0.02
85) Perylene-d12	23.50	264	1463674	20.00	ng/ul	-0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	30020	4.52	ng/uL	0.00
5) Phenol-d5	6.82	99	520774	22.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	332343	25.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	409971	22.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	397304	22.30	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	203286	22.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	215396	21.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	371661	20.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	512828	23.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1203291	23.63	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1468328	22.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	141868	15.77	ng/ul	0.00
57) Fluorene-d10	15.30	176	1014713	23.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	105708	12.61	ng/ul	0.00
70) Anthracene-d10	17.15	188	1471768	23.02	ng/ul	0.00
78) Pyrene-d10	19.46	212	1570342	24.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	1464007	22.46	ng/ul	-0.05

Target Compounds

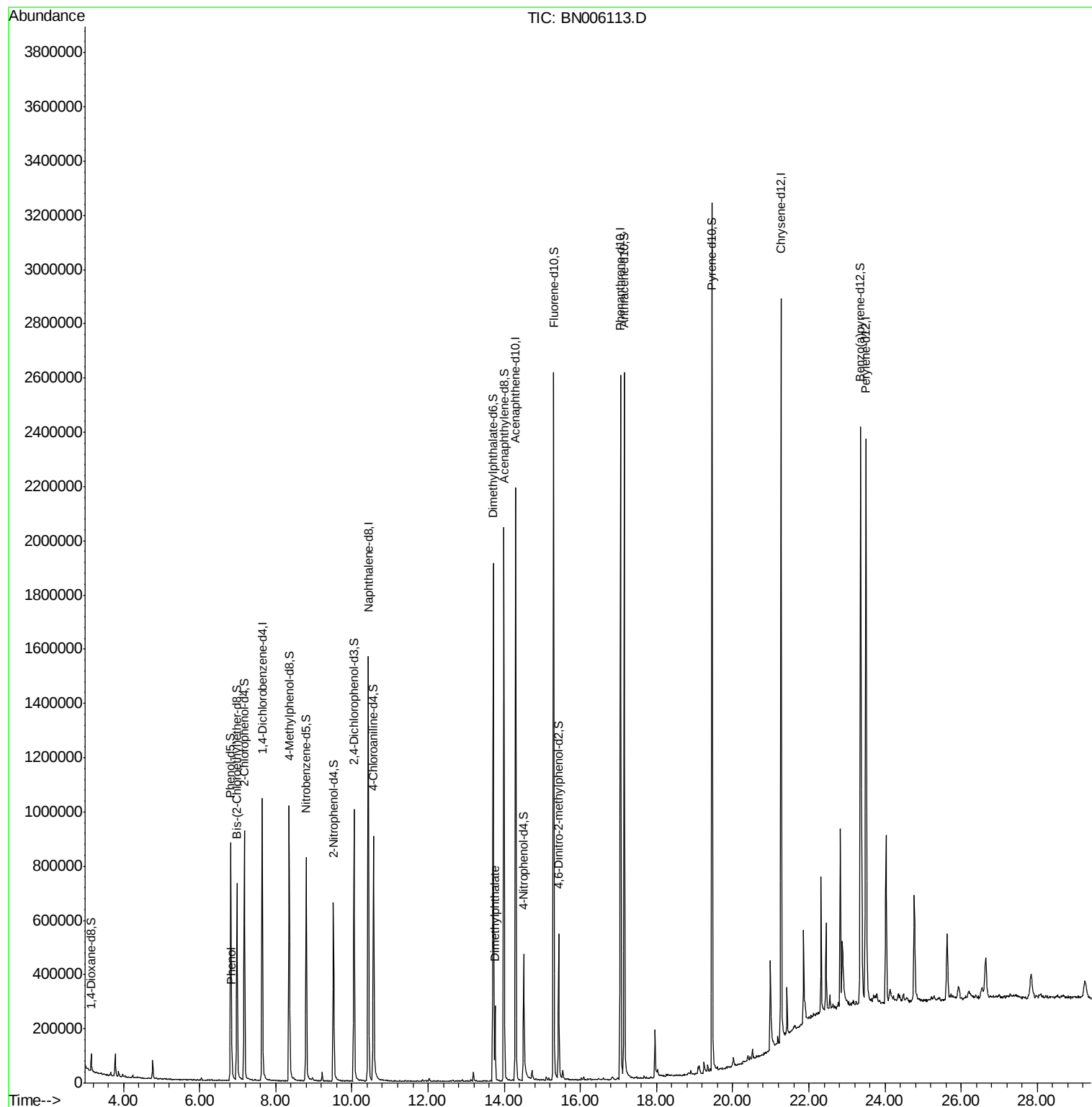
					Ovalue
6) Phenol	6.85	94	44375	1.888 ng/ul	96
44) Dimethylphthalate	13.76	163	163662	3.240 ng/ul	99

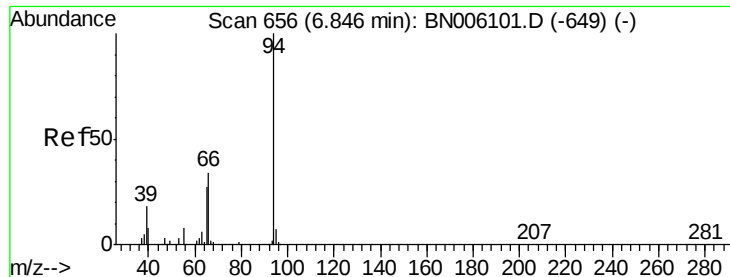
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.888 ng/ul

RT: 6.85 min Scan# 656

Delta R.T. -0.00 min

Lab File: BN006113.D

Acq: 05 Jun 2019 23:07

Instrument :

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ClientSampleId :

A51C4

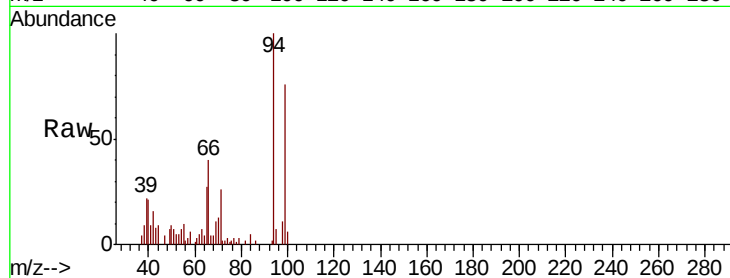
Tot Ion: 94 Resp: 44375

Ion Ratio Lower Upper

94 100

65 27.3 21.8 32.6

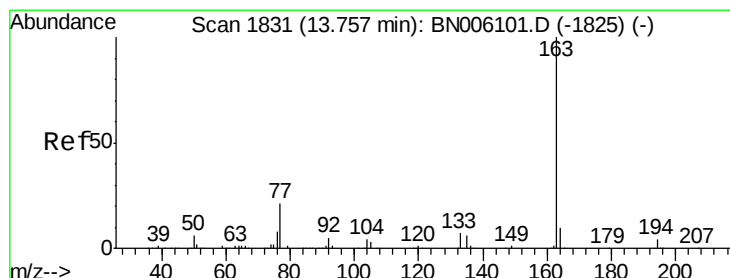
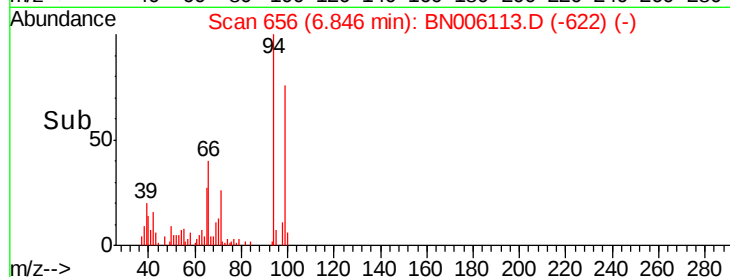
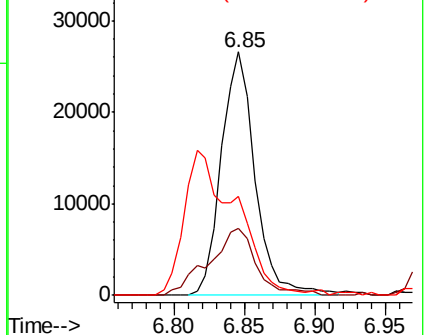
66 40.4 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BN006113.D (-622) (-)

Ion 65.00 (64.70 to 65.70): BN006113.D (-622) (-)

Ion 66.00 (65.70 to 66.70): BN006113.D (-622) (-)



#44

Dimethylphthalate

Concen: 3.240 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.00 min

Lab File: BN006113.D

Acq: 05 Jun 2019 23:07

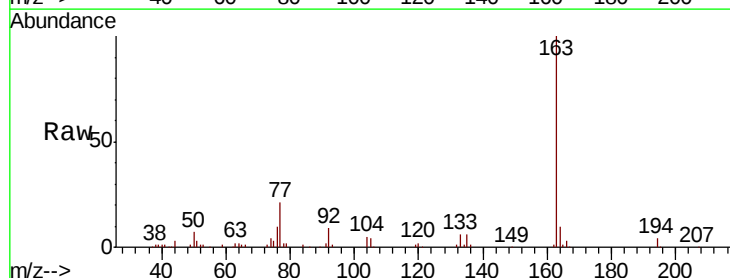
Tgt Ion:163 Resp: 163662

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 10.1 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): BN006113.D (-1797) (-)

Ion 194.00 (193.70 to 194.70): BN006113.D (-1797) (-)

Ion 164.00 (163.70 to 164.70): BN006113.D (-1797) (-)

