

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091418\
 Data File : BN002701.D
 Acq On : 14 Sep 2018 22:22
 Operator : JU/SJ
 Sample : J4865-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 15 01:18:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 15 01:16:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	139034	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	560740	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	306078	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	659530	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	691253	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	720541	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	9491	3.15	ng/uL	0.00
5) Phenol-d5	6.84	99	195996	16.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	127569	17.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	168575	17.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	149209	16.32	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	75664	17.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	85479	17.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	149882	16.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	197081	19.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	453845	18.94	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	563127	18.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	52958	13.37	ng/ul	0.01
57) Fluorene-d10	15.29	176	399658	19.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	53008	12.85	ng/ul	0.00
70) Anthracene-d10	17.13	188	597153	18.96	ng/ul	0.00
78) Pyrene-d10	19.44	212	687245	18.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	751687	19.82	ng/ul	0.00

Target Compounds

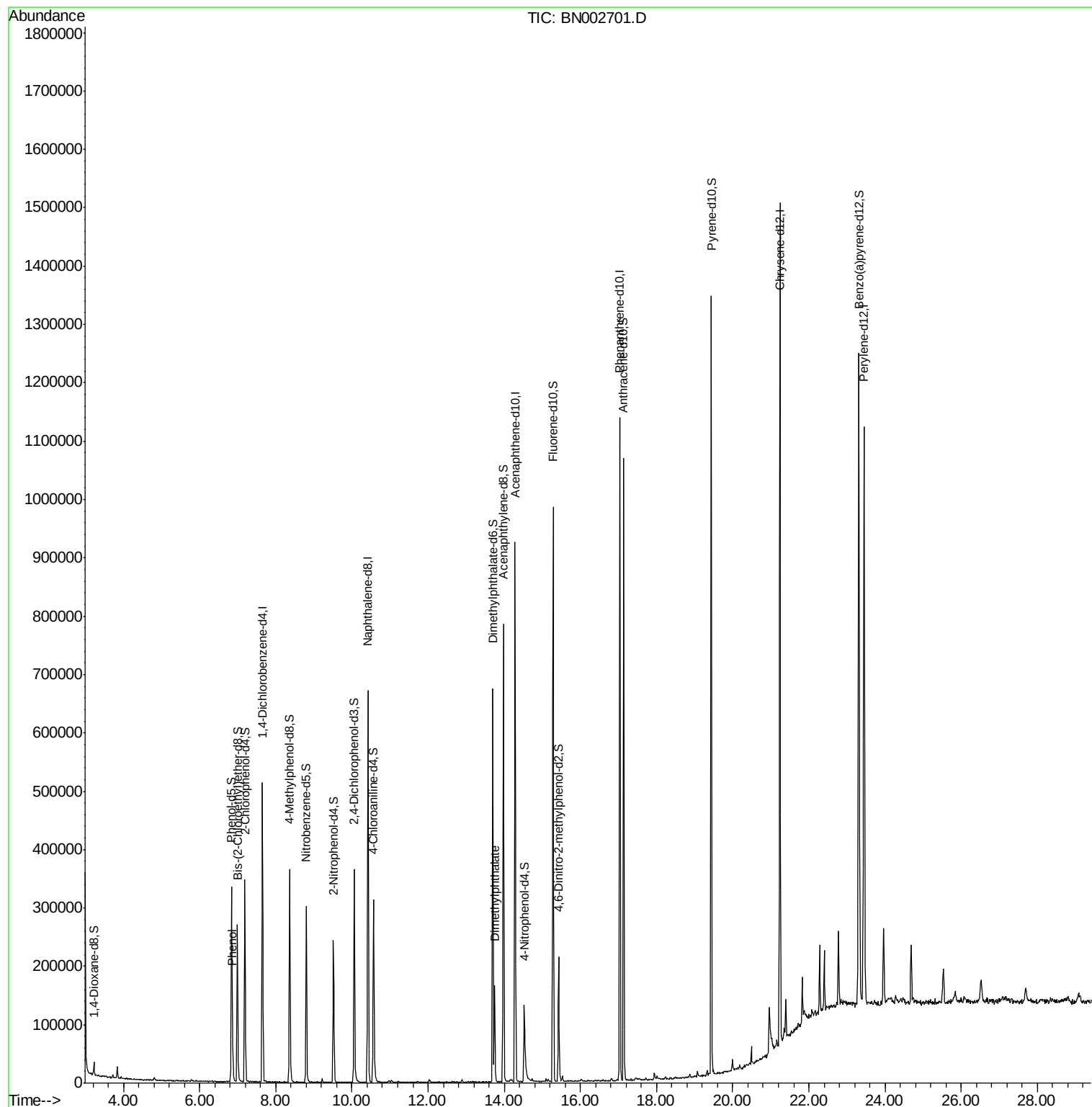
					Ovalue
6) Phenol	6.86	94	25598	2.150 ng/ul	96
44) Dimethylphthalate	13.75	163	110597	4.730 ng/ul	98

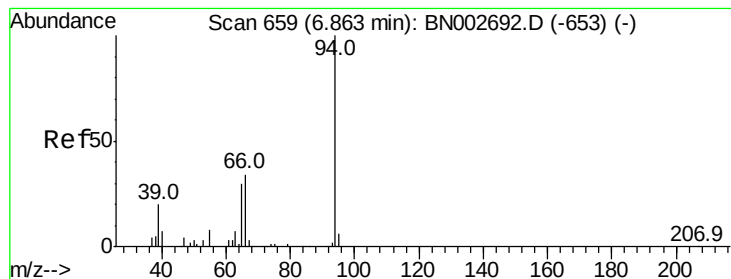
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.150 ng/ul

RT: 6.86 min Scan# 659

Delta R.T. -0.00 min

Lab File: BN002701.D

Acq: 14 Sep 2018 22:22

Instrument :

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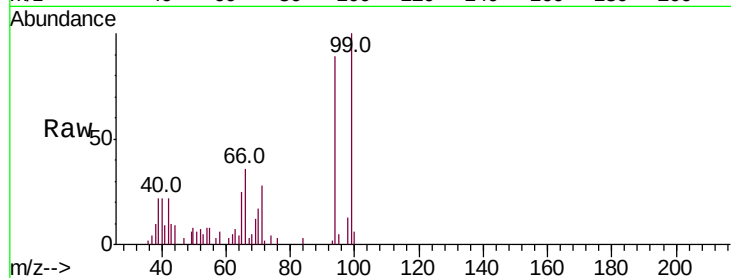
Tot Ion: 94 Resp: 25598

Ion Ratio Lower Upper

94 100

65 28.4 23.1 34.7

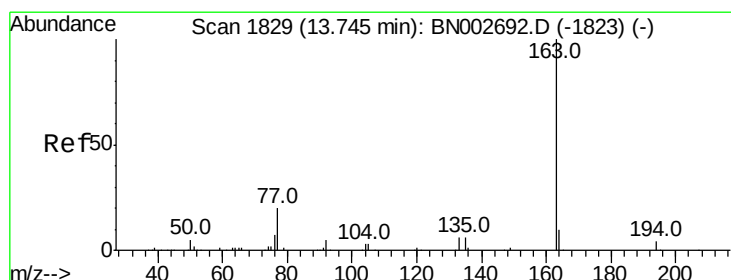
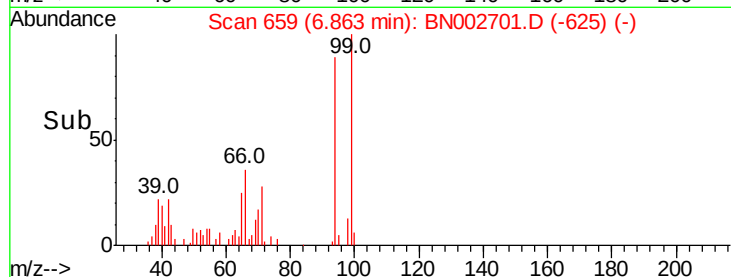
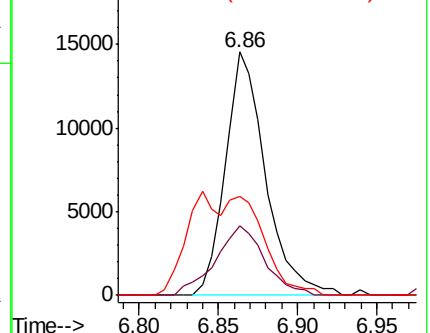
66 40.5 29.8 44.6



Abundance Ion 94.00 (93.70 to 94.70): BN002692.D (-653) (-)

Ion 65.00 (64.70 to 65.70): BN002692.D (-653) (-)

Ion 66.00 (65.70 to 66.70): BN002692.D (-653) (-)



#44

Dimethylphthalate

Concen: 4.730 ng/ul

RT: 13.75 min Scan# 1829

Delta R.T. -0.00 min

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Acq: 14 Sep 2018 22:22

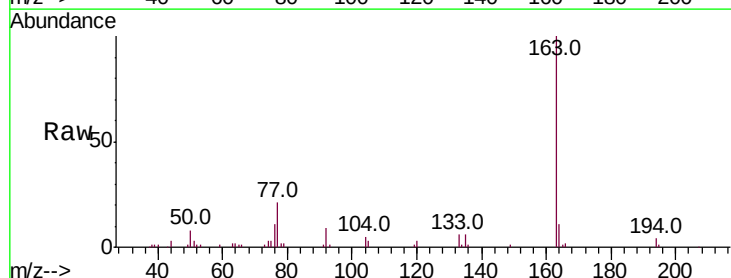
Tgt Ion:163 Resp: 110597

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 11.0 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BN002692.D (-1823) (-)

Ion 194.00 (193.70 to 194.70): BN002692.D (-1823) (-)

Ion 164.00 (163.70 to 164.70): BN002692.D (-1823) (-)

