

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
 Data File : BN002702.D
 Acq On : 14 Sep 2018 22:57
 Operator : JU/SJ
 Sample : J4865-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3N7

Quant Time: Sep 15 01:18:14 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

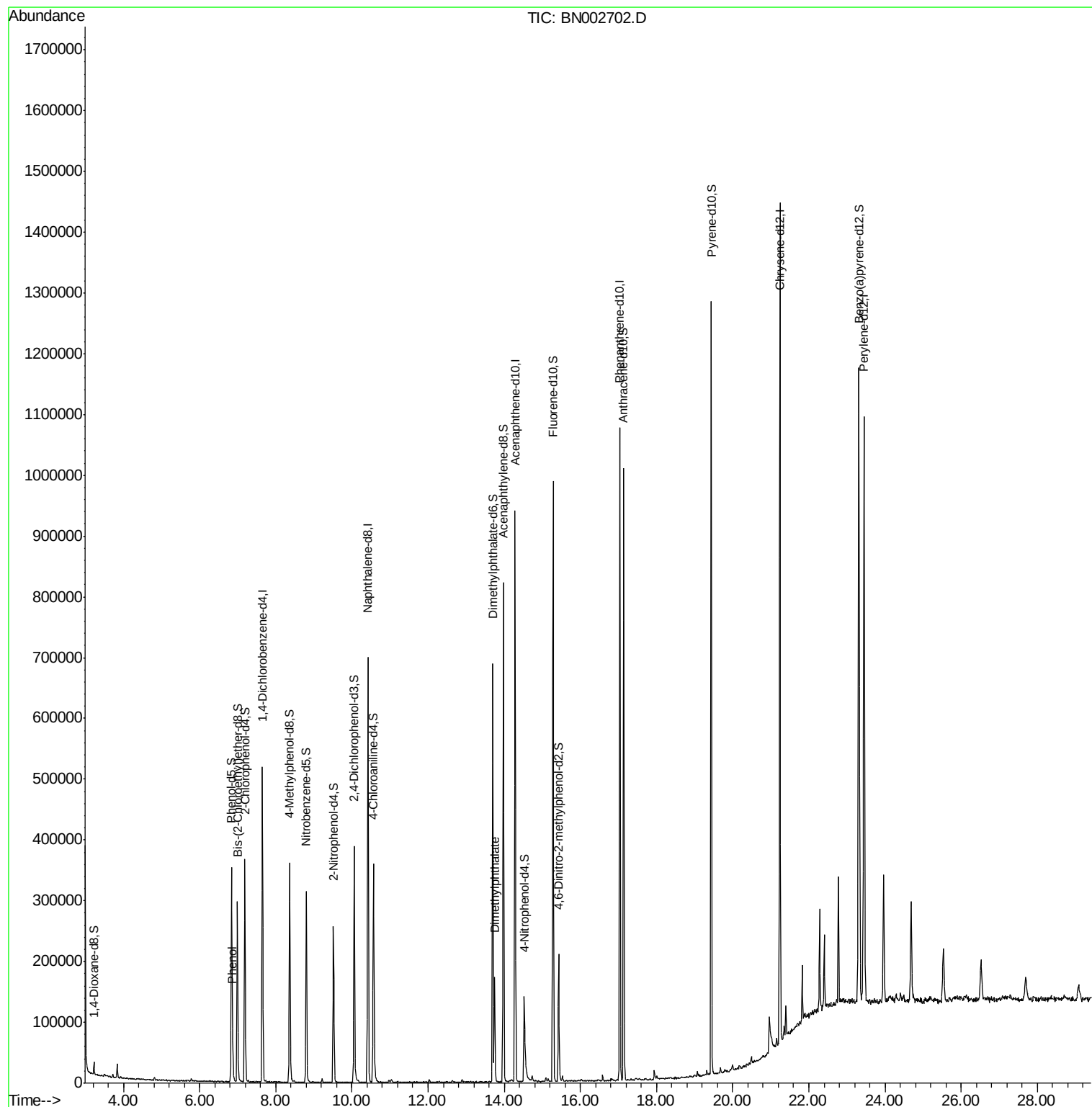
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	144101	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	583885	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	307000	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	636732	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	655240	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	684638	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	10089	3.23	ng/uL	0.00
5) Phenol-d5	6.84	99	209394	17.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	136978	18.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	177721	17.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	148267	15.64	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	79241	17.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	89582	17.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	157953	17.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	215770	20.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	461839	19.22	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	581973	18.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	55780	14.04	ng/ul	0.01
57) Fluorene-d10	15.29	176	406094	19.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	51547	12.94	ng/ul	0.00
70) Anthracene-d10	17.13	188	583417	19.19	ng/ul	0.00
78) Pyrene-d10	19.43	212	652549	18.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	724796	20.11	ng/ul	0.00
Target Compounds						
6) Phenol	6.87	94	27757	2.249	ng/ul	95
44) Dimethylphthalate	13.75	163	117423	5.007	ng/ul	100

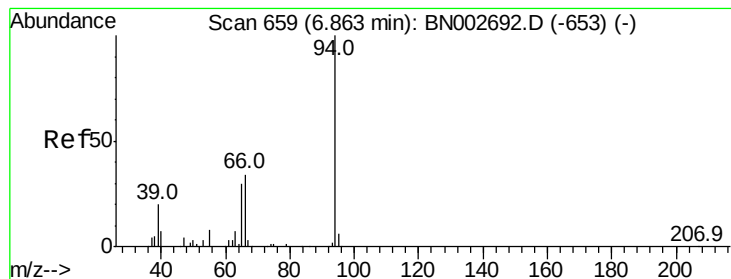
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.249 ng/ul

RT: 6.87 min Scan# 660

Delta R.T. 0.01 min

Lab File: BN002702.D

Acq: 14 Sep 2018 22:57

Instrument :

BNA_N

ClientSampleId :

DB3N7

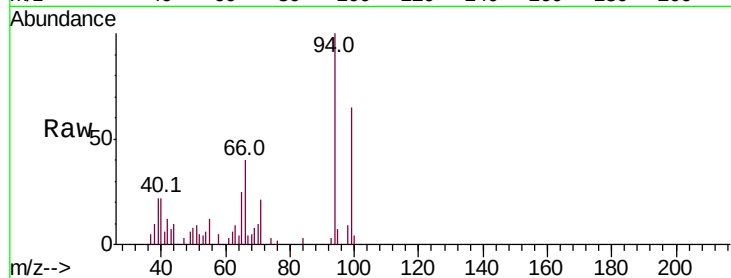
Tot Ion: 94 Resp: 27757

Ion Ratio Lower Upper

94 100

65 25.3 23.1 34.7

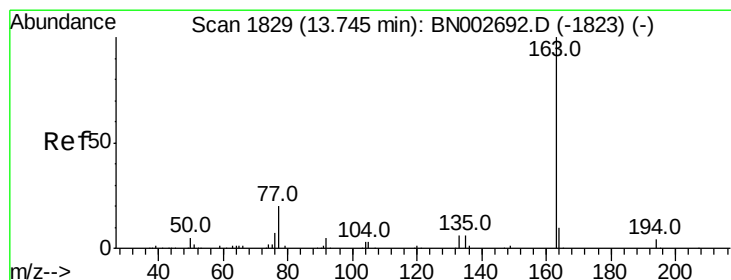
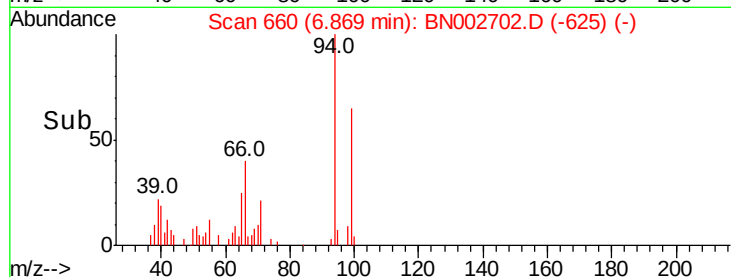
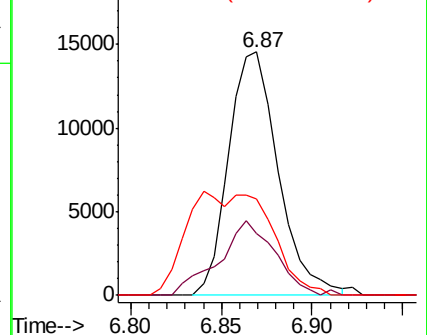
66 39.6 29.8 44.6



Abundance Ion 94.00 (93.70 to 94.70): BN002702.D (-625) (-)

Ion 65.00 (64.70 to 65.70): BN002702.D (-625) (-)

Ion 66.00 (65.70 to 66.70): BN002702.D (-625) (-)



#44

Dimethylphthalate

Concen: 5.007 ng/ul

RT: 13.75 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BN002702.D

Acq: 14 Sep 2018 22:57

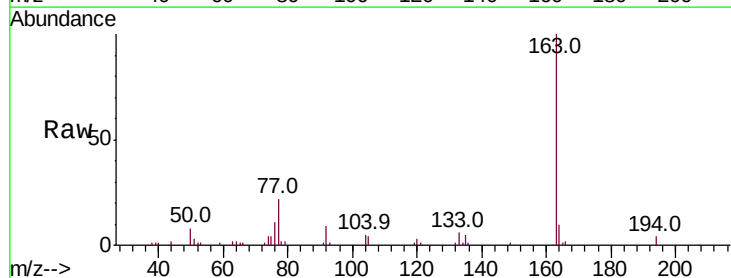
Tgt Ion:163 Resp: 117423

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 10.1 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BN002702.D (-1795) (-)

Ion 194.00 (193.70 to 194.70): BN002702.D (-1795) (-)

Ion 164.00 (163.70 to 164.70): BN002702.D (-1795) (-)

