

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
 Data File : BN002697.D
 Acq On : 14 Sep 2018 20:01
 Operator : JU/SJ
 Sample : J4865-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 15 01:17:45 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	136305	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	297607	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	616572	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	630332	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	646092	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	16509	5.59	ng/uL	0.00
5) Phenol-d5	6.84	99	320767	27.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	205760	28.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	268858	28.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	254674	28.41	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	128091	29.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	145984	29.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	246576	27.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	323162	31.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	717967	30.82	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	921782	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	95306	24.74	ng/ul	0.00
57) Fluorene-d10	15.28	176	623355	30.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	93054	24.13	ng/ul	0.00
70) Anthracene-d10	17.13	188	912958	31.01	ng/ul	0.00
78) Pyrene-d10	19.44	212	974551	29.30	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1057784	31.10	ng/ul	0.00

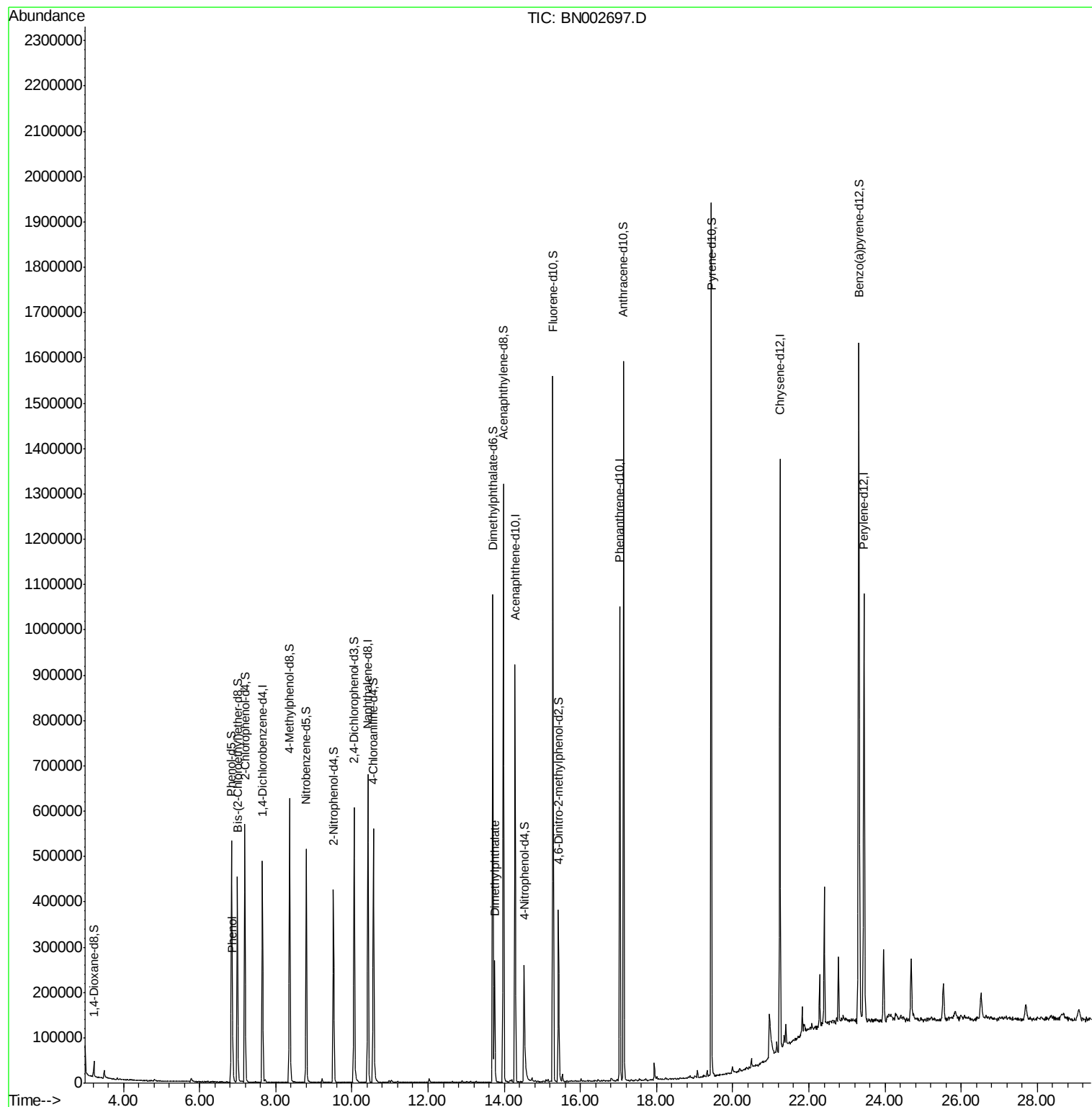
Target Compounds					Ovalue
6) Phenol	6.86	94	45772	3.922	ng/ul 98
44) Dimethylphthalate	13.75	163	176647	7.769	ng/ul 99

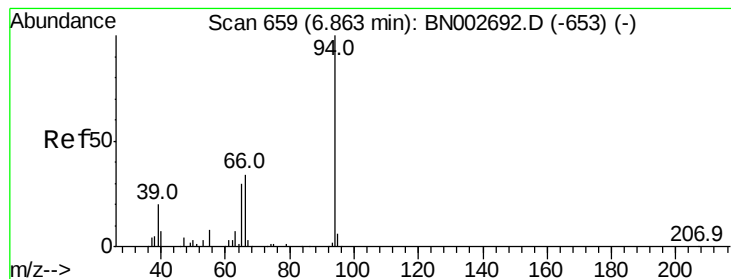
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.922 ng/ul

RT: 6.86 min Scan# 659

Delta R.T. 0.00 min

Lab File: BN002697.D

Acq: 14 Sep 2018 20:01

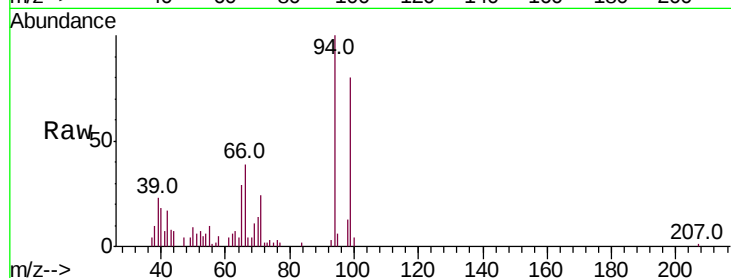
Instrument :

BNA_N

ClientSampleId :

Tot Ion: 94 Resp: 45772

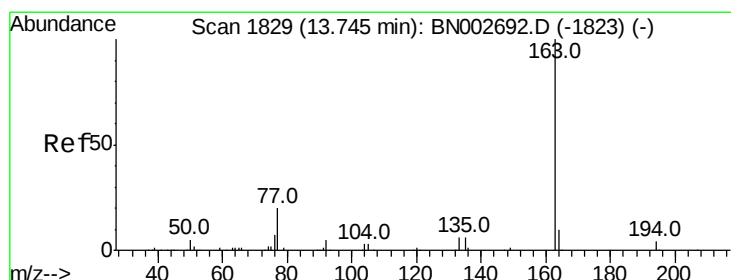
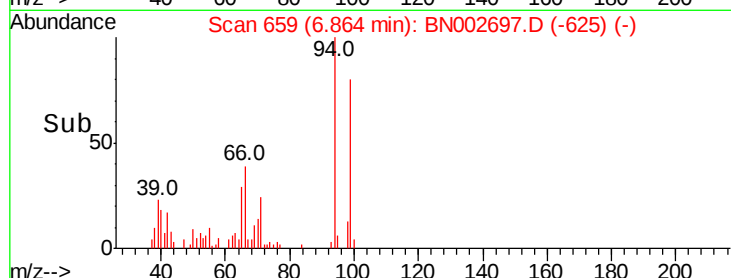
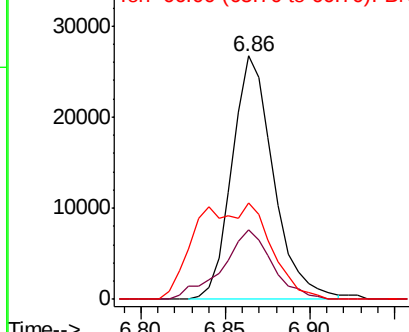
Ion	Ratio	Lower	Upper
94	100		
65	28.6	23.1	34.7
66	39.4	29.8	44.6



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: 7.769 ng/ul

RT: 13.75 min Scan# 1829

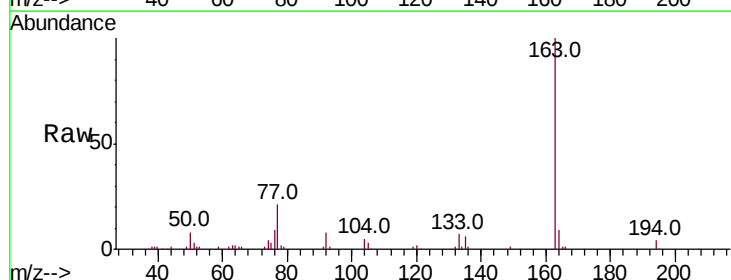
Delta R.T. 0.00 min

Lab File: BN002697.D

Acq: 14 Sep 2018 20:01

Tgt Ion:163 Resp: 176647

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.4	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) (-)

