

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025596.D
 Acq On : 17 Mar 2020 00:43
 Operator : CG/JU
 Sample : L1840-24
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 17 01:32:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	183795	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	783463	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	490718	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1037008	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1005987	20.00	ng/ul	0.00
86) Perylene-d12	23.37	264	1174360	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	17755	4.05	ng/uL	0.00
5) Phenol-d5	6.82	99	79758	5.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	210199	25.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	244167	20.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	157092	13.18	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	148597	25.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	165456	26.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	311424	24.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	32623	2.22	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1115123	29.90	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1233976	27.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	35560	5.01	ng/ul	0.00
58) Fluorene-d10	15.26	176	970705	29.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	154849	24.47	ng/ul	0.00
71) Anthracene-d10	17.11	188	1455264	30.04	ng/ul	0.00
79) Pyrene-d10	19.41	212	1738757	35.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	2038961	33.91	ng/ul	-0.01

Target Compounds

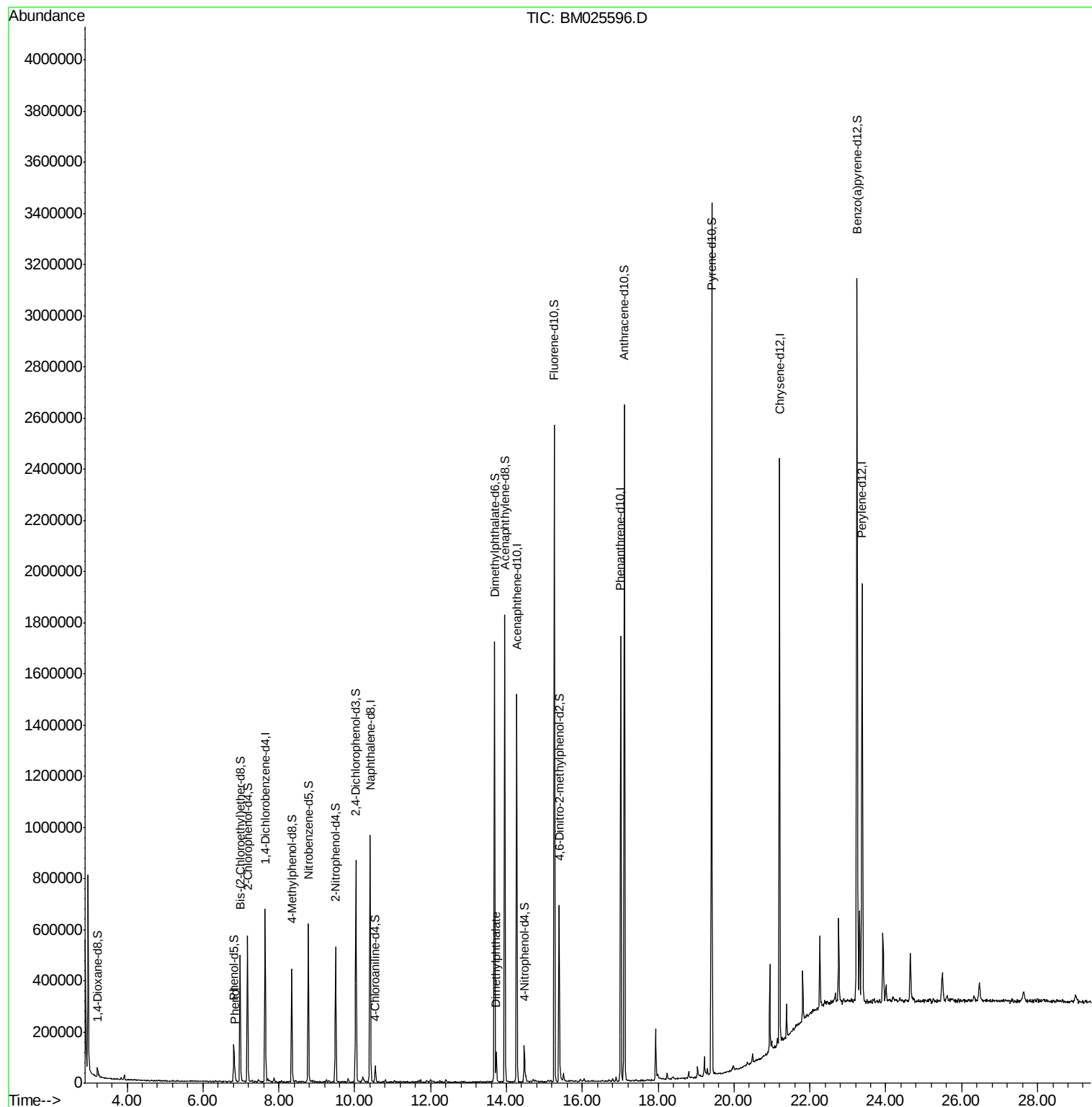
				Ovalue
6) Phenol	6.85	94	17906	1.182 ng/ul 97
45) Dimethylphthalate	13.73	163	71833	1.850 ng/ul 100

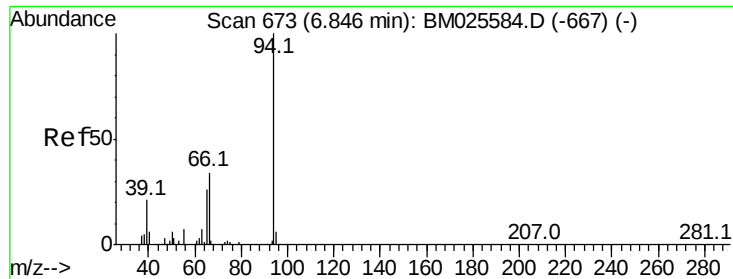
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
Data File : BM025596.D
Acq On : 17 Mar 2020 00:43
Operator : CG/JU
Sample : L1840-24
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 17 01:32:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 17 01:28:03 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.182 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. -0.00 min

Lab File: BM025596.D

Acq: 17 Mar 2020 00:43

Instrument :

BNA_M

ClientSampled :

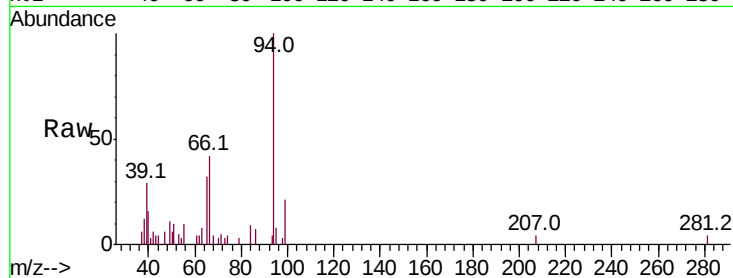
Tot Ion: 94 Resp: 17906

Ion Ratio Lower Upper

94 100

65 32.2 23.8 35.6

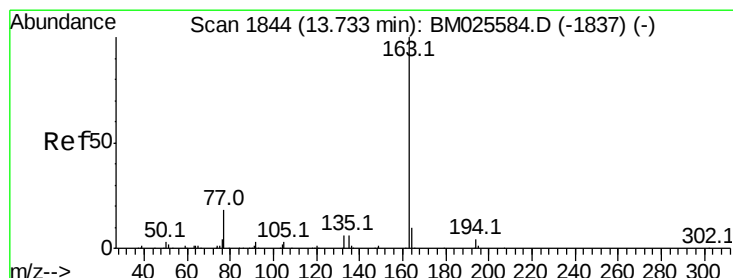
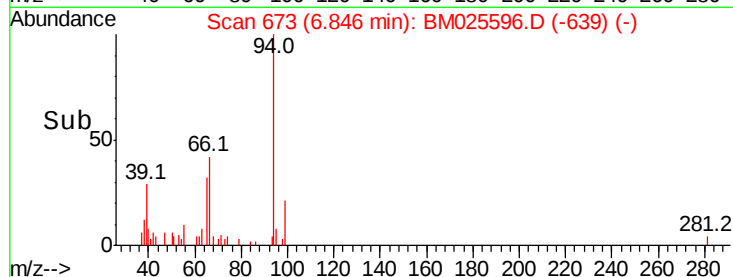
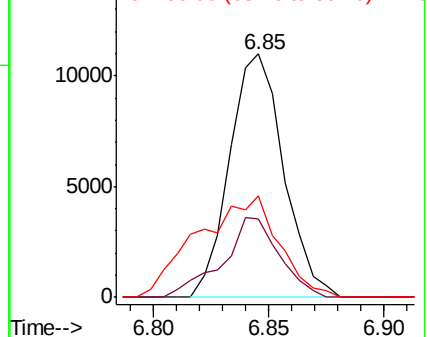
66 41.9 32.4 48.6



Abundance Ion 94.00 (93.70 to 94.70): BM025584.D (-667) (-)

Ion 65.00 (64.70 to 65.70): BM025584.D (-667) (-)

Ion 66.00 (65.70 to 66.70): BM025584.D (-667) (-)



#45

Dimethylphthalate

Concen: 1.850 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. -0.00 min

Lab File: BM025596.D

Acq: 17 Mar 2020 00:43

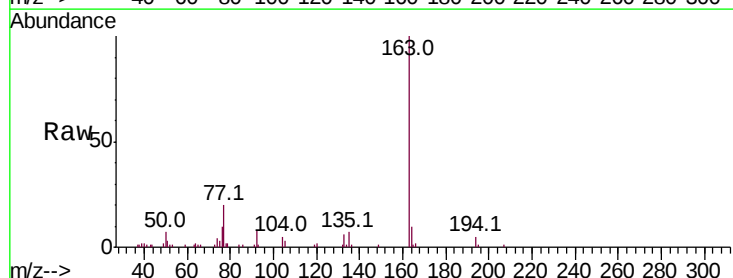
Tgt Ion:163 Resp: 71833

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 10.2 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM025584.D (-1837) (-)

Ion 194.00 (193.70 to 194.70): BM025584.D (-1837) (-)

Ion 164.00 (163.70 to 164.70): BM025584.D (-1837) (-)

