

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092719\
 Data File : BM022798.D
 Acq On : 27 Sep 2019 22:14
 Operator : JU
 Sample : K4985-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 27 23:15:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 27 18:03:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	310362	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1359729	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.44	164	854276	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.19	188	1714126	20.00	ng/ul	0.00
78) Chrysene-d12	21.36	240	1416885	20.00	ng/ul	0.00
86) Perylene-d12	23.63	264	1266111	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	35234	4.91	ng/uL	0.00
5) Phenol-d5	6.97	99	181292	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	408605	27.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	505147	22.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	335198	14.93	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	305949	29.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	334623	29.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	593265	26.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	129757	4.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.86	166	1980528	29.87	ng/ul	0.00
47) Acenaphthylene-d8	14.14	160	2270776	29.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	80845	6.17	ng/ul	0.00
58) Fluorene-d10	15.44	176	1699317	30.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.55	200	279336	25.04	ng/ul	0.00
71) Anthracene-d10	17.29	188	2741864	32.76	ng/ul	0.00
79) Pyrene-d10	19.57	212	2992378	39.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.49	264	2243617	34.25	ng/ul	-0.01

Target Compounds

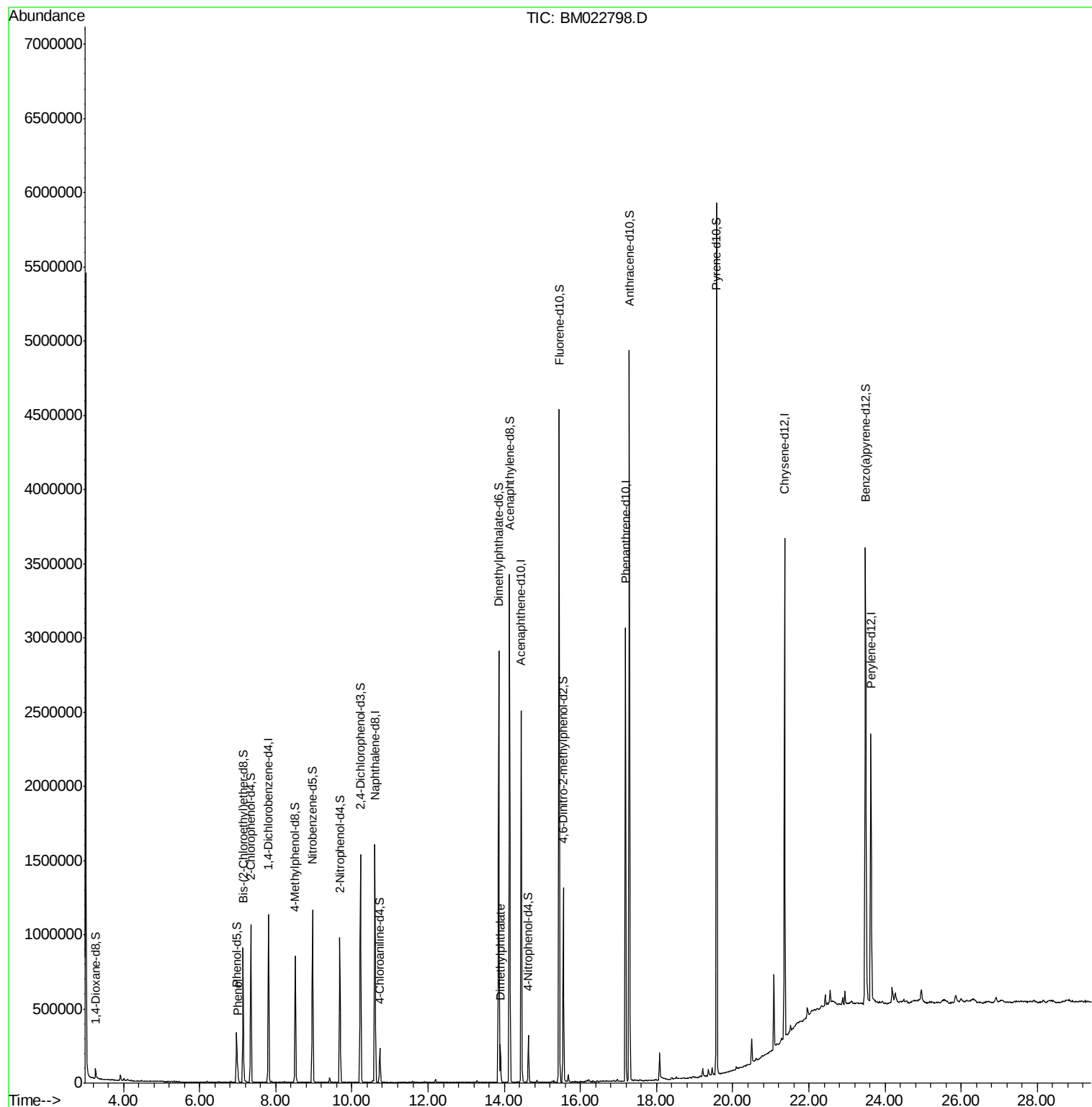
					Ovalue
6) Phenol	7.00	94	61060	2.124	ng/ul 98
45) Dimethylphthalate	13.90	163	164125	2.410	ng/ul 99

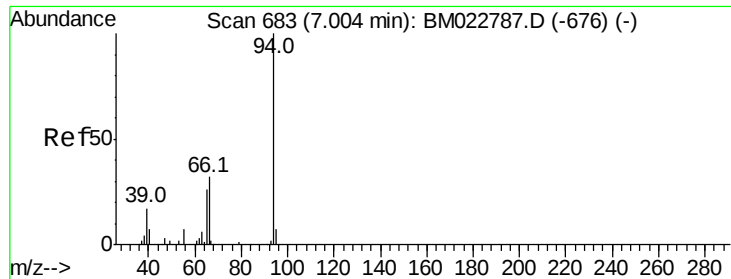
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.124 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. -0.01 min

Lab File: BM022798.D

Acq: 27 Sep 2019 22:14

Instrument :

BNA_M

ClientSampled :

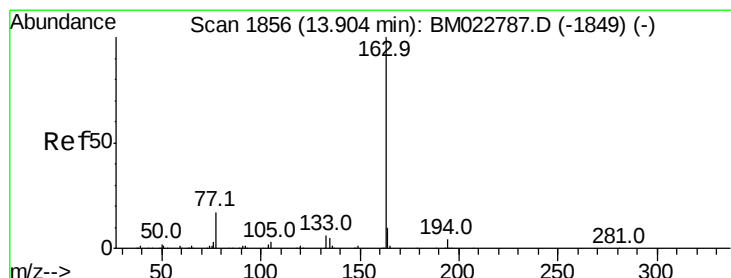
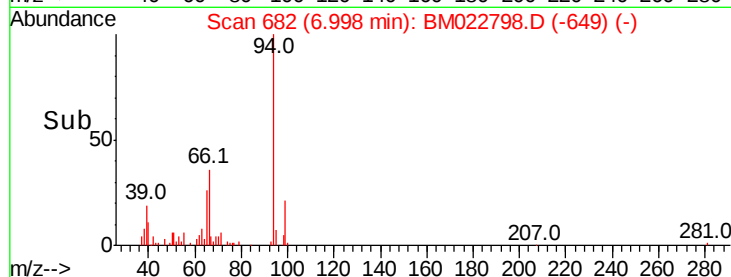
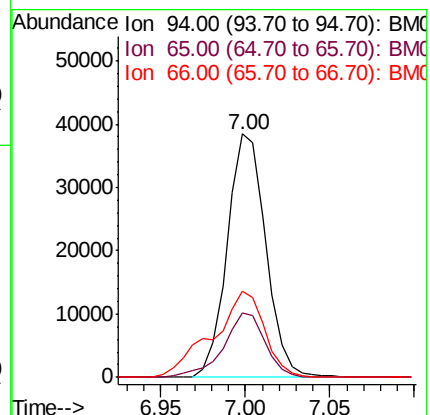
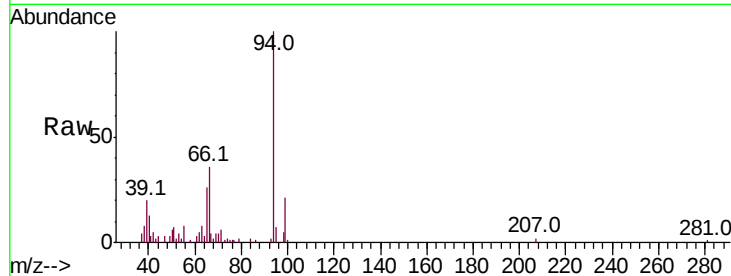
Tot Ion: 94 Resp: 61060

Ion Ratio Lower Upper

94 100

65 26.3 20.9 31.3

66 35.6 27.2 40.8



#45

Dimethylphthalate

Concen: 2.410 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.00 min

Lab File: BM022798.D

Acq: 27 Sep 2019 22:14

Tgt Ion:163 Resp: 164125

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 9.7 8.1 12.1

