

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022995.D
 Acq On : 05 Oct 2019 17:17
 Operator : JU
 Sample : K5050-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 23:35:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 16:45:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	226308	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	989651	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.42	164	592397	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	1017961	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	777649	20.00	ng/ul	-0.01
86) Perylene-d12	23.60	264	888560	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	15325	2.93	ng/uL	0.00
5) Phenol-d5	6.96	99	278264	13.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	165080	15.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	232913	14.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	229010	13.99	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	109885	14.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	113071	13.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	229641	13.83	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	312522	15.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	727176	15.82	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	810103	15.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	57921	6.38	ng/ul	0.00
58) Fluorene-d10	15.42	176	586894	14.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	47237	7.13	ng/ul	-0.01
71) Anthracene-d10	17.26	188	827619	16.65	ng/ul	-0.01
79) Pyrene-d10	19.55	212	811779	19.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	822022	17.88	ng/ul	-0.01

Target Compounds

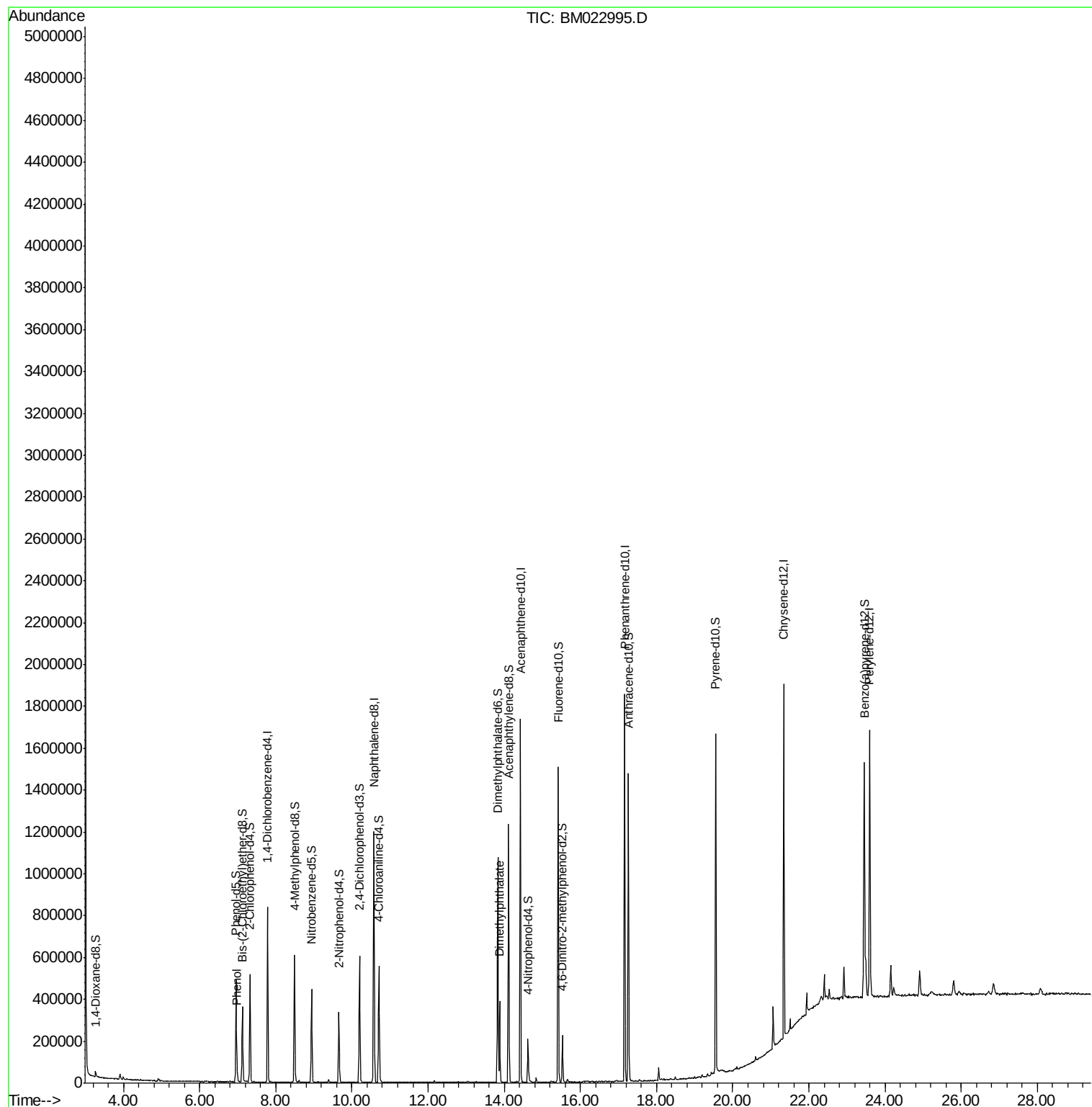
				Ovalue	
6) Phenol	6.98	94	38913	1.856	ng/ul 95
45) Dimethylphthalate	13.88	163	256858	5.439	ng/ul 100

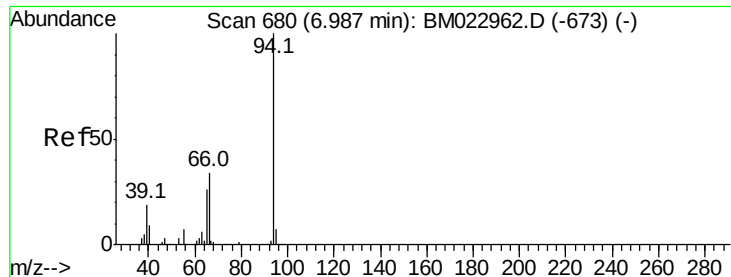
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.856 ng/ul

RT: 6.98 min Scan# 679

Delta R.T. -0.01 min

Lab File: BM022995.D

Acq: 05 Oct 2019 17:17

Instrument :

BNA_M

ClientSampleId :

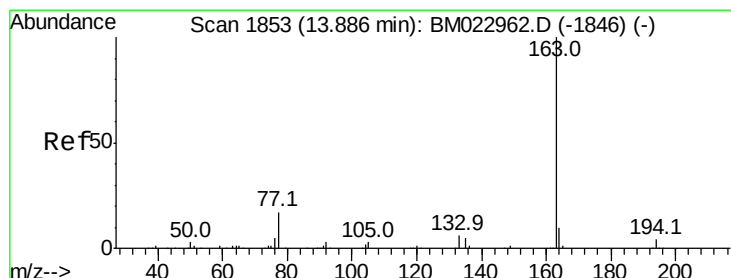
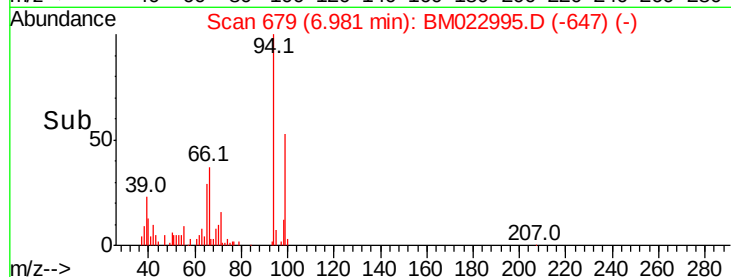
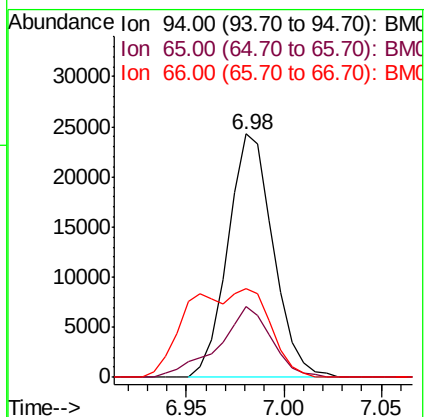
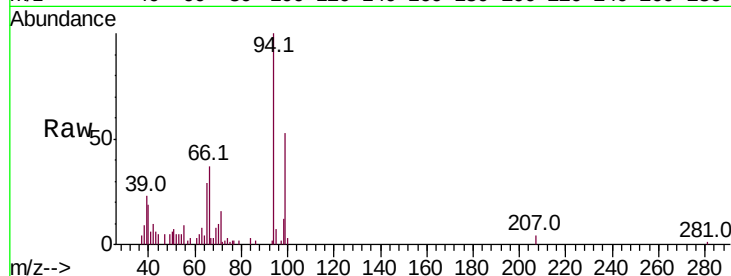
Tot Ion: 94 Resp: 38913

Ion Ratio Lower Upper

94 100

65 29.1 20.9 31.3

66 36.6 27.2 40.8



#45

Dimethylphthalate

Concen: 5.439 ng/ul

RT: 13.88 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BM022995.D

Acq: 05 Oct 2019 17:17

Tgt Ion: 163 Resp: 256858

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.0 8.1 12.1

