

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022992.D
 Acq On : 05 Oct 2019 15:30
 Operator : JU
 Sample : K5050-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 23:34:51 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	209707	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	922310	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.42	164	567668	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	1030995	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	730891	20.00	ng/ul	-0.01
86) Perylene-d12	23.60	264	819038	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	25209	5.20	ng/uL	0.00
5) Phenol-d5	6.96	99	469960	25.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	267407	26.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	387084	25.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	394998	26.04	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	189567	26.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	203394	26.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	403497	26.07	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	552091	29.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	1203384	27.31	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1407706	27.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	116584	13.39	ng/ul	0.00
58) Fluorene-d10	15.42	176	999884	26.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	88376	13.17	ng/ul	-0.01
71) Anthracene-d10	17.26	188	1405667	27.92	ng/ul	0.00
79) Pyrene-d10	19.55	212	1302444	33.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	1184186	27.95	ng/ul	-0.01

Target Compounds

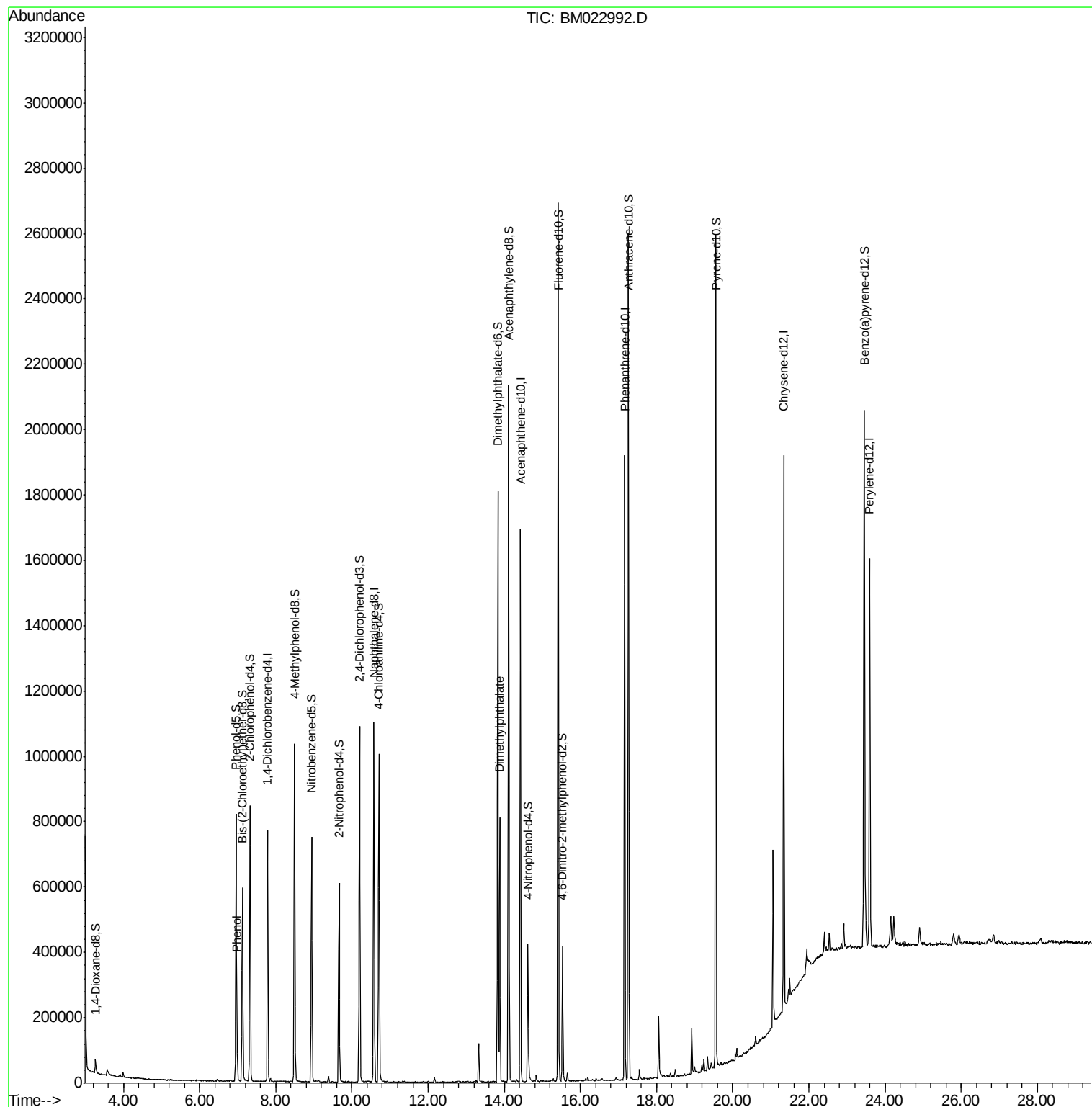
					Ovalue
6) Phenol	6.98	94	61506	3.166 ng/ul	97
45) Dimethylphthalate	13.88	163	518001	11.446 ng/ul	99

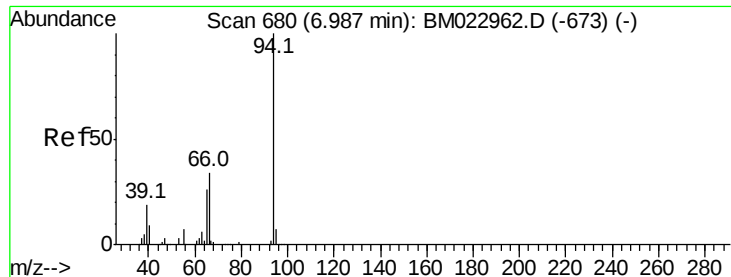
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.166 ng/ul

RT: 6.98 min Scan# 679

Delta R.T. -0.01 min

Lab File: BM022992.D

Acq: 05 Oct 2019 15:30

Instrument :

BNA_M

ClientSampleId :

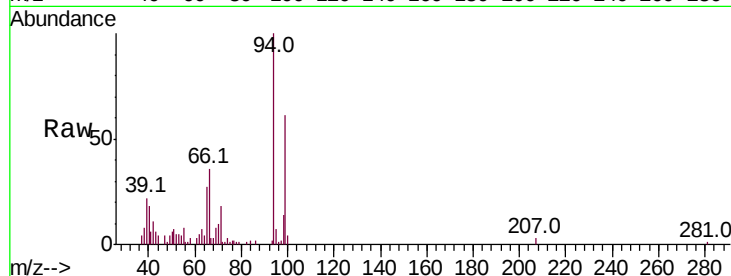
Tot Ion: 94 Resp: 61506

Ion Ratio Lower Upper

94 100

65 26.7 20.9 31.3

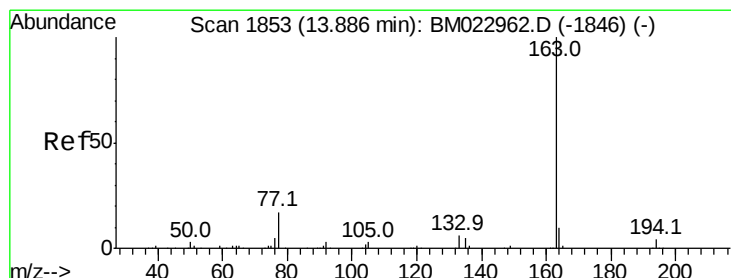
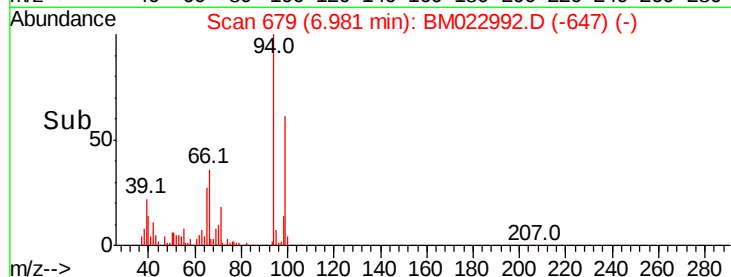
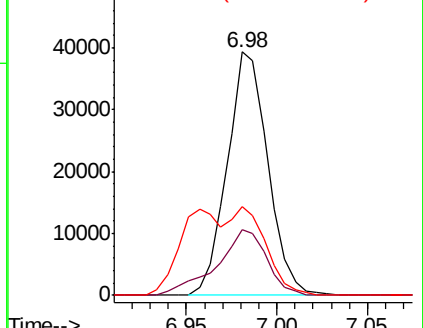
66 36.4 27.2 40.8



Abundance Ion 94.00 (93.70 to 94.70): BM022992.D (-673) (-)

Ion 65.00 (64.70 to 65.70): BM022992.D (-673) (-)

Ion 66.00 (65.70 to 66.70): BM022992.D (-673) (-)



#45

Dimethylphthalate

Concen: 11.446 ng/ul

RT: 13.88 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BM022992.D

Acq: 05 Oct 2019 15:30

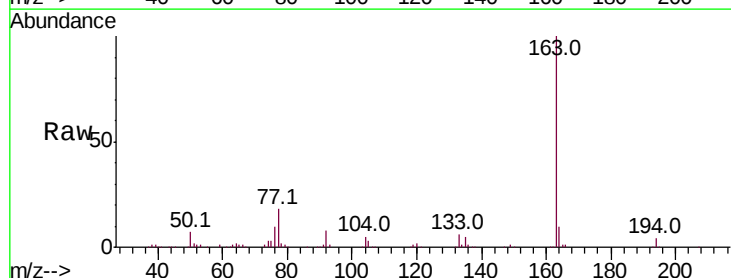
Tgt Ion: 163 Resp: 518001

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.7 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM022992.D (-1819) (-)

Ion 194.00 (193.70 to 194.70): BM022992.D (-1819) (-)

Ion 164.00 (163.70 to 164.70): BM022992.D (-1819) (-)

