

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061719\
 Data File : BM020982.D
 Acq On : 17 Jun 2019 17:00
 Operator : HP/JU
 Sample : K3231-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8M4

Quant Time: Jun 18 01:36:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 17 09:33:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	280779	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1273605	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	854815	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	2071915	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1790330	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	1746649	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	12986	2.20	ng/uL	0.00
5) Phenol-d5	6.96	99	361015	14.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	217206	14.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	294804	14.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	258560	12.67	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	150932	14.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	169671	14.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	365536	15.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	88471	3.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1266565	16.40	ng/ul	-0.01
46) Acenaphthylene-d8	14.12	160	1465741	15.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	145536	11.58	ng/ul	0.00
57) Fluorene-d10	15.42	176	1121484	16.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	138591	10.88	ng/ul	-0.01
70) Anthracene-d10	17.27	188	1653098	15.35	ng/ul	0.00
78) Pyrene-d10	19.57	212	1783763	16.60	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	1501105	14.57	ng/ul	0.00

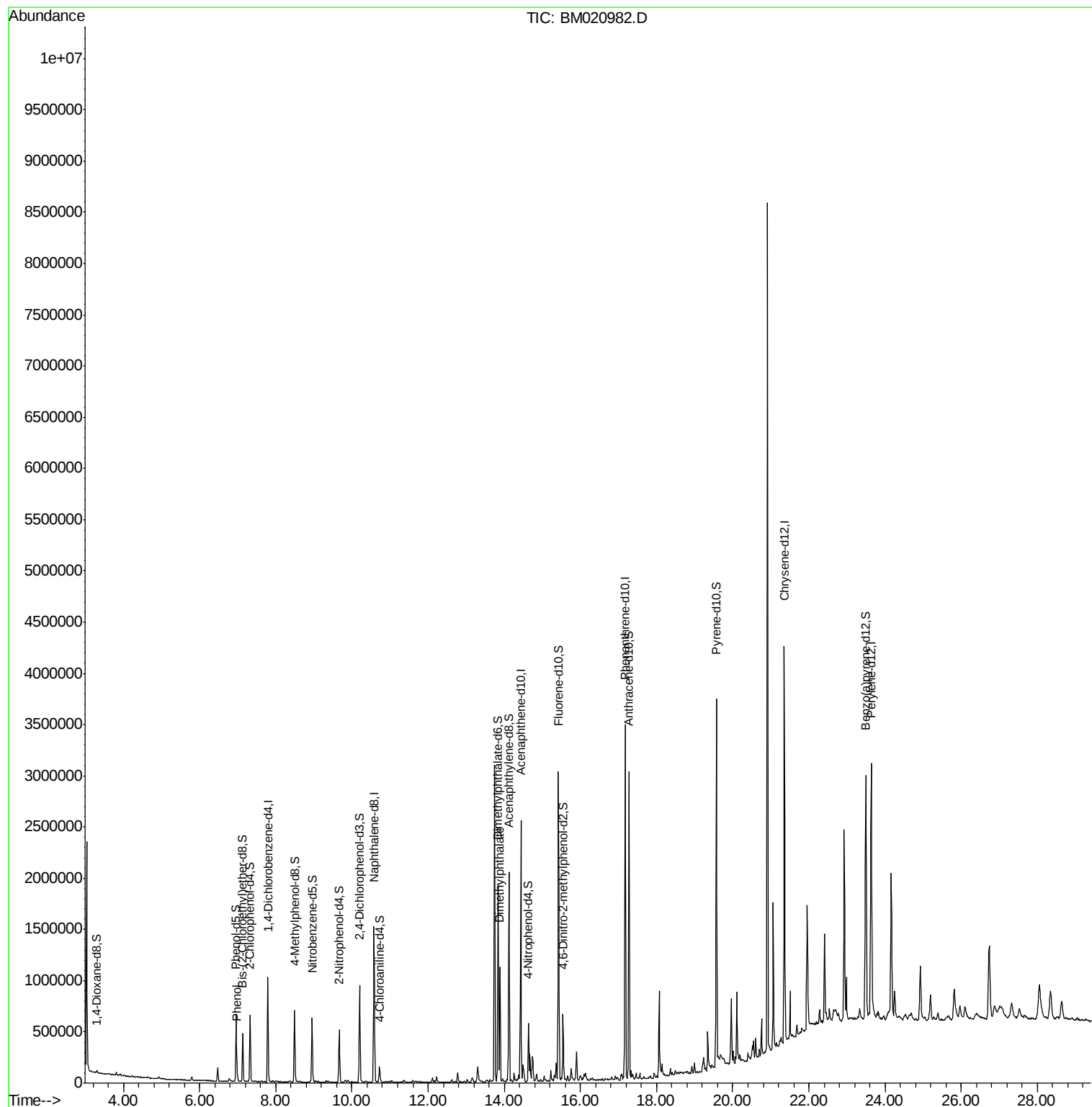
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.99	94	49809	2.155	ng/ul	97
44) Dimethylphthalate	13.89	163	734015	10.440	ng/ul	100

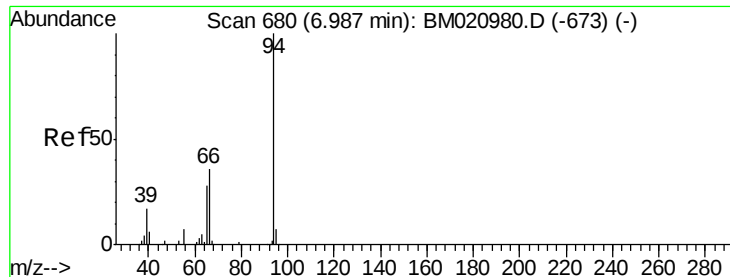
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.155 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. 0.00 min

Lab File: BM020982.D

Acq: 17 Jun 2019 17:00

Instrument :

BNA_M

ClientSampleId :

DB8M4

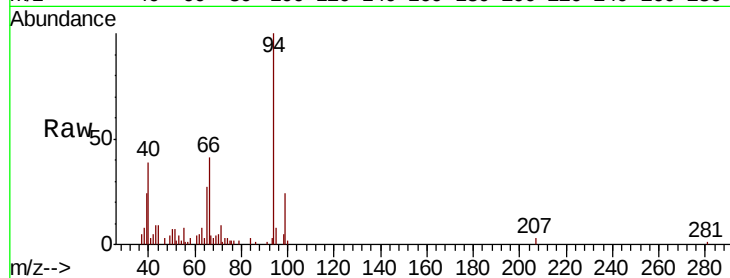
Tot Ion: 94 Resp: 49809

Ion Ratio Lower Upper

94 100

65 26.5 22.6 34.0

66 41.0 31.2 46.8

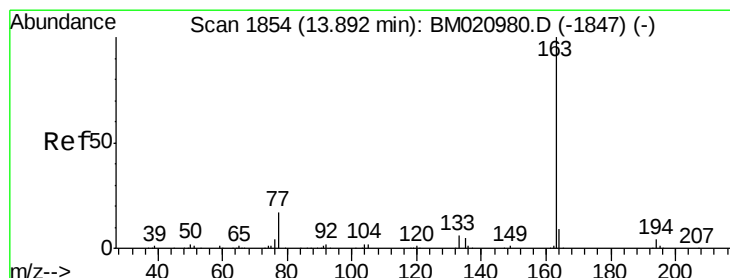
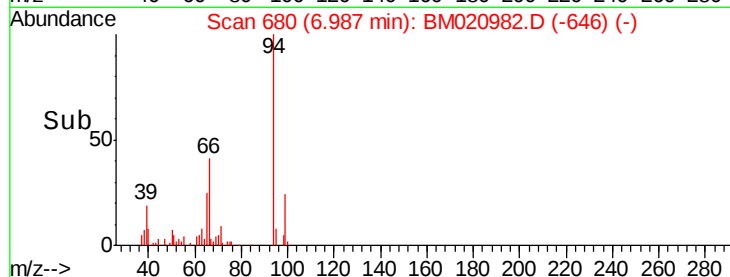
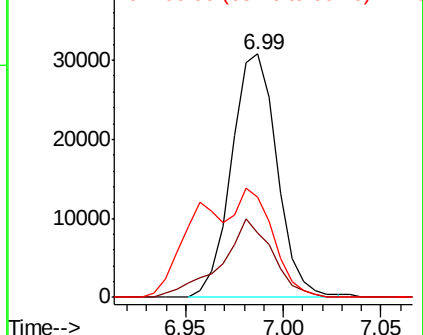


Abundance

Ion 94.00 (93.70 to 94.70): BM020980.D (-673) (-)

Ion 65.00 (64.70 to 65.70): BM020980.D (-673) (-)

Ion 66.00 (65.70 to 66.70): BM020980.D (-673) (-)



#44

Dimethylphthalate

Concen: 10.440 ng/ul

RT: 13.89 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BM020982.D

Acq: 17 Jun 2019 17:00

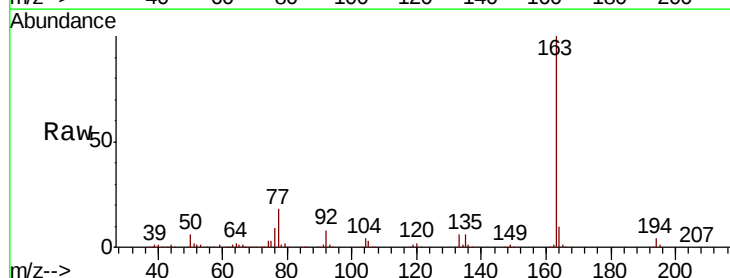
Tgt Ion: 163 Resp: 734015

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 9.8 7.7 11.5



Abundance

Ion 163.00 (162.70 to 163.70): BM020980.D (-1847) (-)

Ion 194.00 (193.70 to 194.70): BM020980.D (-1847) (-)

Ion 164.00 (163.70 to 164.70): BM020980.D (-1847) (-)

