

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM023004.D
 Acq On : 05 Oct 2019 22:40
 Operator : JU
 Sample : K5057-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 23:35:55 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	220148	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	970114	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.42	164	579397	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	987410	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	742731	20.00	ng/ul	-0.01
86) Perylene-d12	23.60	264	844045	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	16123	3.17	ng/uL	0.00
5) Phenol-d5	6.96	99	319762	16.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	188954	17.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	263607	16.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	262464	16.48	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	125474	16.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	128163	15.68	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.20	165	263500	16.19	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	359341	18.17	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	800539	17.80	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	911080	17.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	73747	8.30	ng/ul	0.00
58) Fluorene-d10	15.42	176	656862	17.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	56584	8.81	ng/ul	-0.01
71) Anthracene-d10	17.26	188	888736	18.43	ng/ul	-0.01
79) Pyrene-d10	19.55	212	883986	22.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	873882	20.01	ng/ul	-0.02

Target Compounds

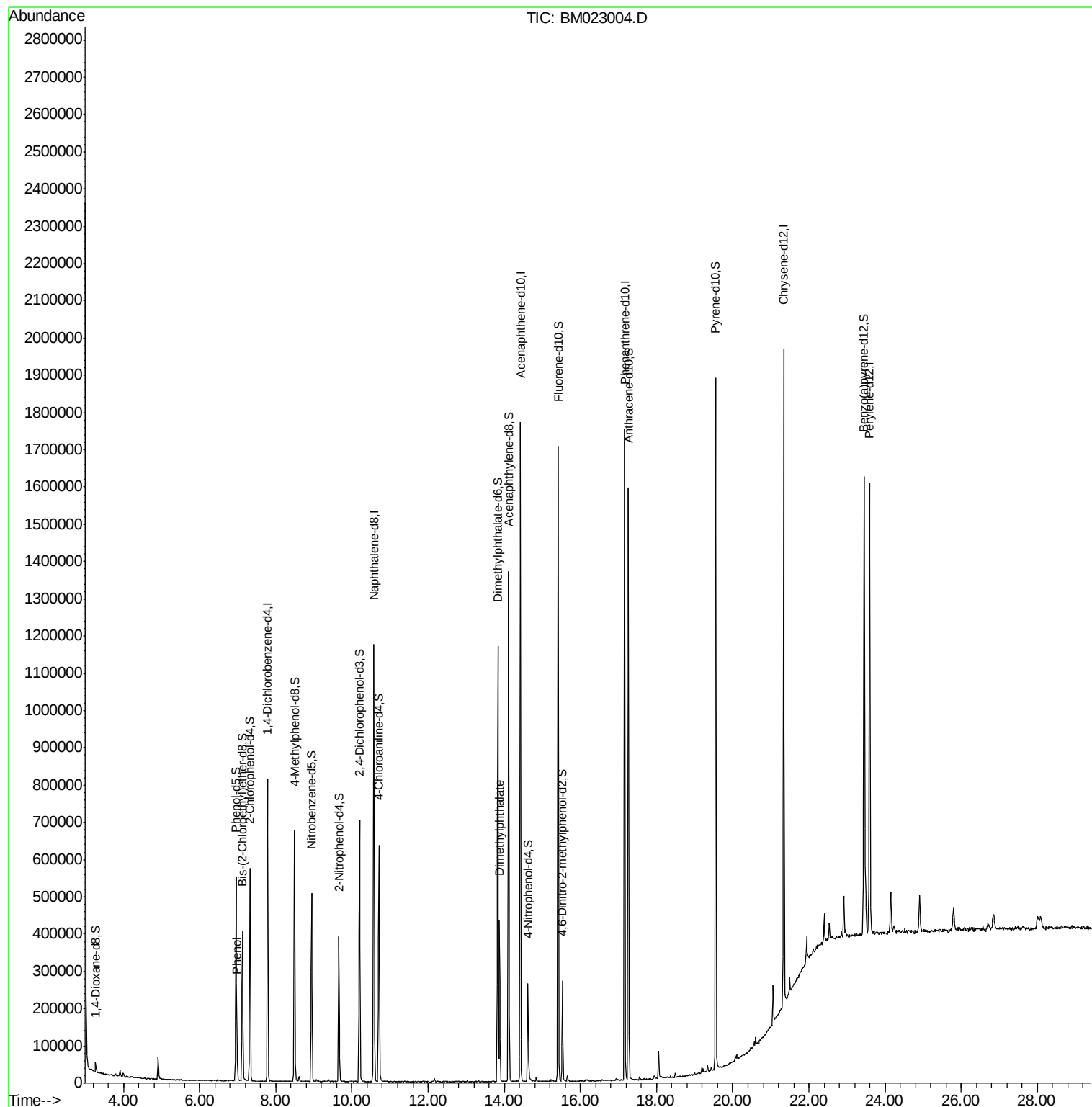
				Ovalue
6) Phenol	6.98	94	48237	2.366 ng/ul 100
45) Dimethylphthalate	13.88	163	283693	6.141 ng/ul 99

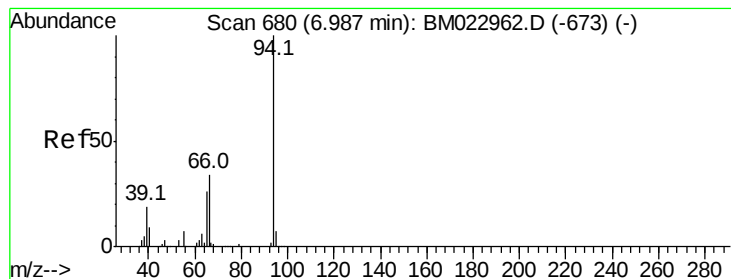
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023004.D
Acq On : 05 Oct 2019 22:40
Operator : JU
Sample : K5057-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 06 23:35:55 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





#6

Phenol

Concen: 2.366 ng/ul

RT: 6.98 min Scan# 679

Delta R.T. -0.01 min

Lab File: BM023004.D

Acq: 05 Oct 2019 22:40

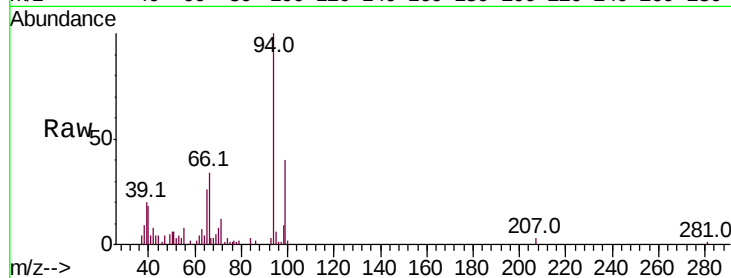
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 48237

Ion	Ratio	Lower	Upper
94	100		
65	26.1	20.9	31.3
66	34.0	27.2	40.8

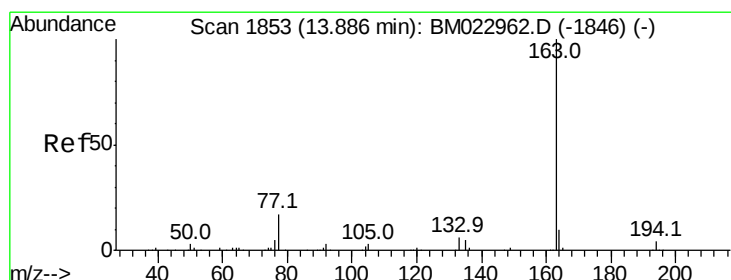
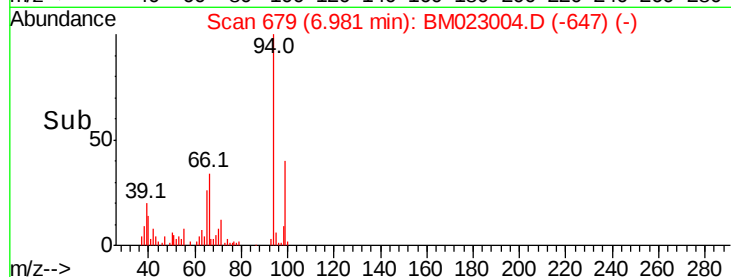
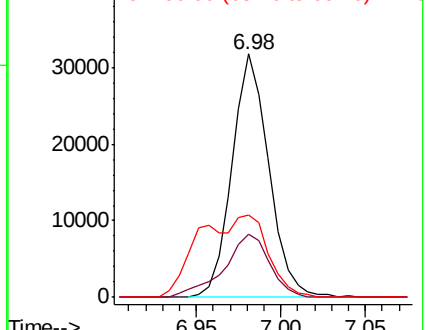


Abundance

Ion 94.00 (93.70 to 94.70): BM022962.D (-673) (-)

Ion 65.00 (64.70 to 65.70): BM022962.D (-673) (-)

Ion 66.00 (65.70 to 66.70): BM022962.D (-673) (-)



#45

Dimethylphthalate

Concen: 6.141 ng/ul

RT: 13.88 min Scan# 1852

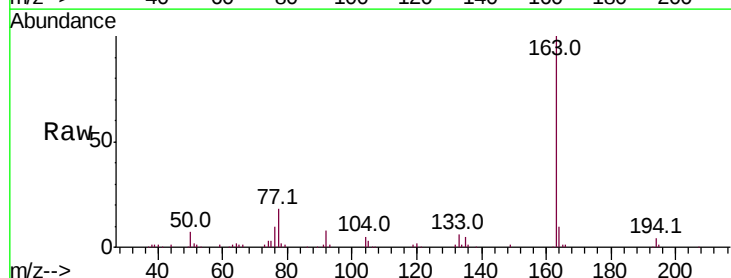
Delta R.T. -0.01 min

Lab File: BM023004.D

Acq: 05 Oct 2019 22:40

Tgt Ion: 163 Resp: 283693

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.8	8.1	12.1



Abundance

Ion 163.00 (162.70 to 163.70): BM022962.D (-1846) (-)

Ion 194.00 (193.70 to 194.70): BM022962.D (-1846) (-)

Ion 164.00 (163.70 to 164.70): BM022962.D (-1846) (-)

