

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022985.D
 Acq On : 05 Oct 2019 11:19
 Operator : JU
 Sample : K5050-04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 23:34:00 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	214019	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	919402	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.42	164	539908	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	917338	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	705297	20.00	ng/ul	-0.01
86) Perylene-d12	23.60	264	831568	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	23694	4.79	ng/uL	0.00
5) Phenol-d5	6.96	99	450725	23.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	266050	25.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	375810	24.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	368964	23.83	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	181270	25.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	191328	24.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	371127	24.06	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	505460	26.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	1070569	25.55	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1262896	26.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	108977	13.16	ng/ul	0.00
58) Fluorene-d10	15.42	176	882059	24.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	81280	13.62	ng/ul	-0.01
71) Anthracene-d10	17.26	188	1179596	26.33	ng/ul	0.00
79) Pyrene-d10	19.55	212	1102818	29.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	1136678	26.42	ng/ul	-0.01

Target Compounds

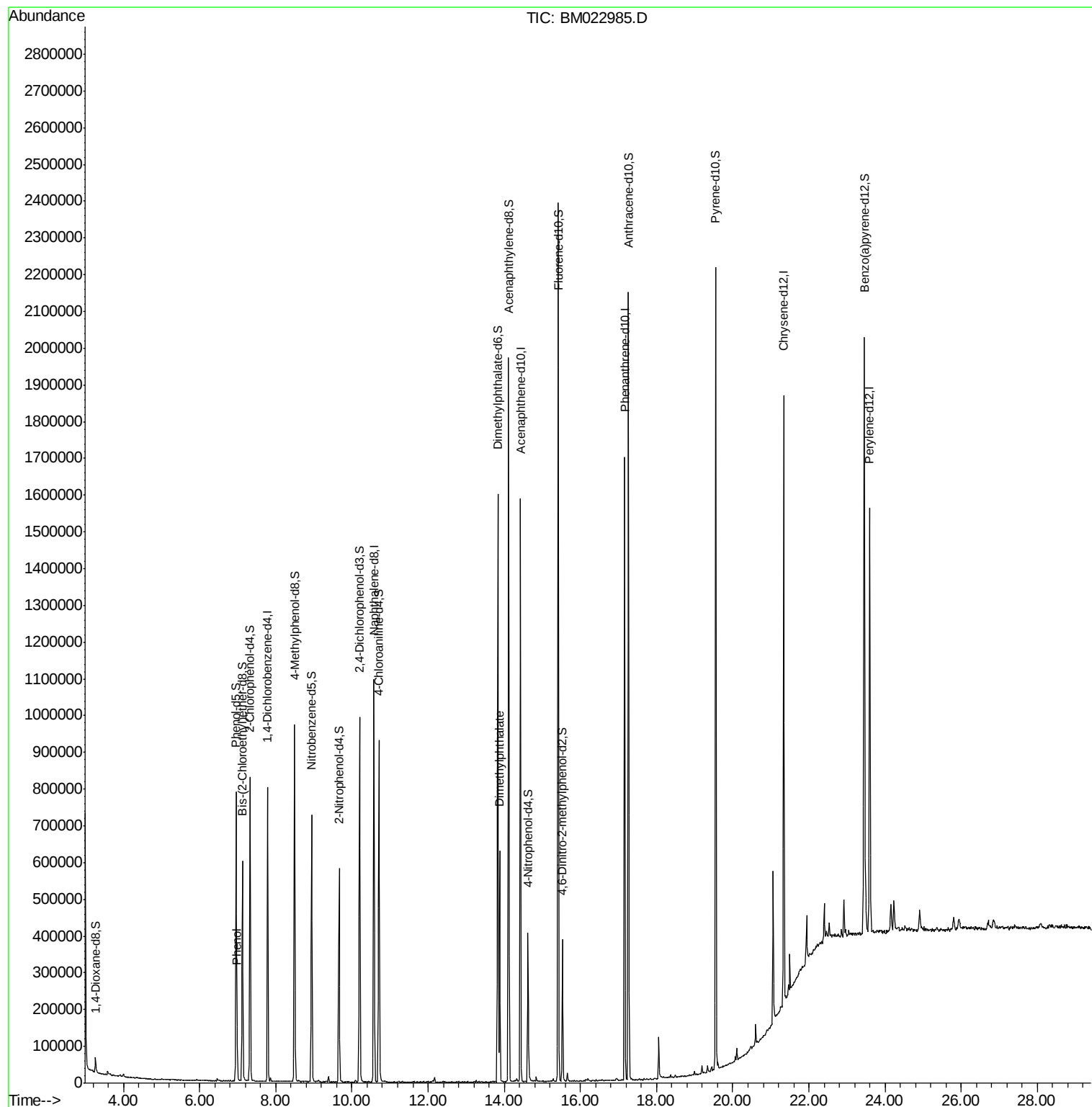
				Ovalue	
6) Phenol	6.99	94	71116	3.587	ng/ul 99
45) Dimethylphthalate	13.88	163	404304	9.393	ng/ul 100

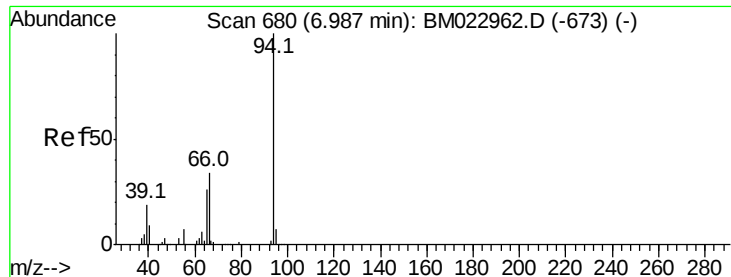
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.587 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. -0.01 min

Lab File: BM022985.D

Acq: 05 Oct 2019 11:19

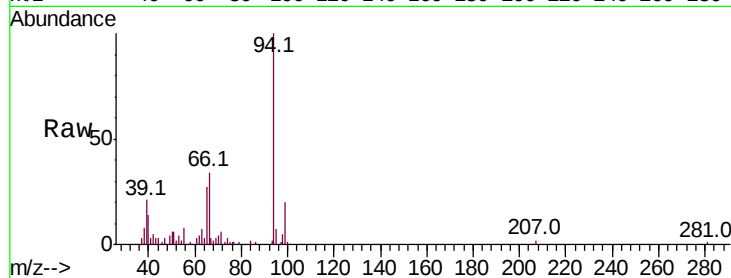
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 71116

Ion	Ratio	Lower	Upper
94	100		
65	26.6	20.9	31.3
66	34.1	27.2	40.8

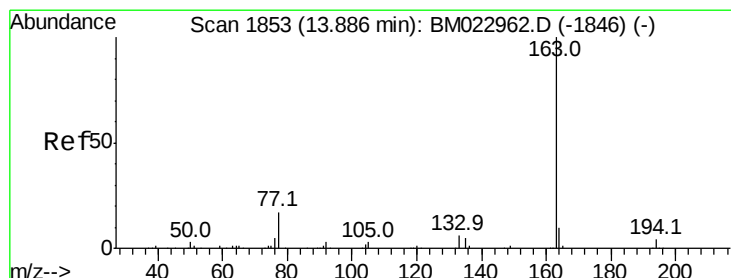
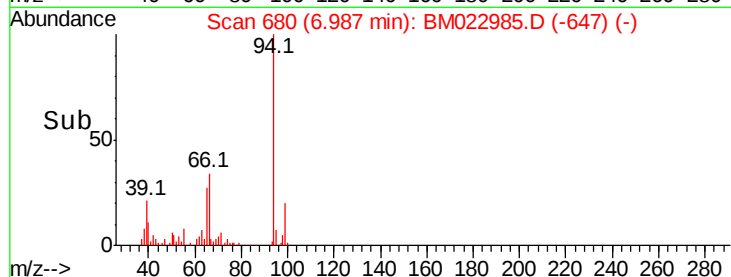
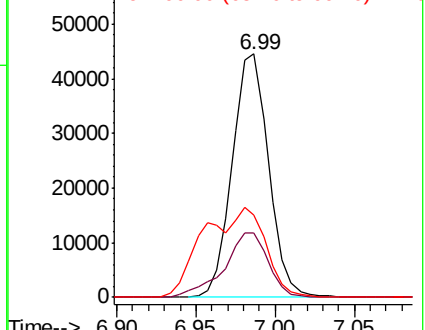


Abundance

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: 9.393 ng/ul

RT: 13.88 min Scan# 1852

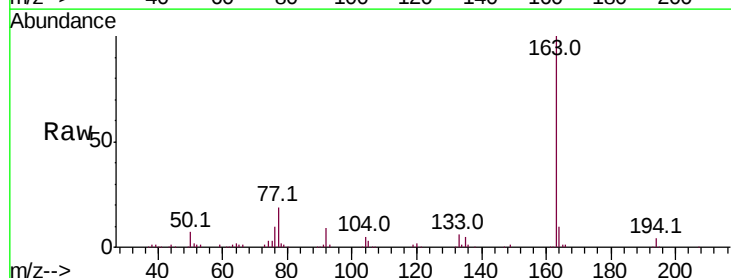
Delta R.T. -0.01 min

Lab File: BM022985.D

Acq: 05 Oct 2019 11:19

Tgt Ion: 163 Resp: 404304

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.2	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) (-)

