

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020921\
 Data File : BM028699.D
 Acq On : 09 Feb 2021 23:57
 Operator : CG/JU
 Sample : M1310-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0A21

Quant Time: Feb 10 01:27:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 09 23:51:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	27772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	110399	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.55	164	63030	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.28	188	125174	20.00	ng/ul	0.00
78) Chrysene-d12	21.43	240	121006	20.00	ng/ul	0.00
86) Perylene-d12	23.66	264	123757	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	2275	3.45	ng/uL	0.00
5) Phenol-d5	7.06	99	43267	18.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.22	67	25630	17.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	37633	18.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	32898	17.18	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	17220	18.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	19463	18.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	34274	18.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	41358	18.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.96	166	95370	19.05	ng/ul	0.00
47) Acenaphthylene-d8	14.24	160	124571	19.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.76	143	14866	15.86	ng/ul	0.00
58) Fluorene-d10	15.54	176	81530	18.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.67	200	12756	14.81	ng/ul	0.00
71) Anthracene-d10	17.38	188	123808	19.21	ng/ul	0.00
79) Pyrene-d10	19.66	212	134038	18.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.52	264	140244	19.97	ng/ul	0.00

Target Compounds

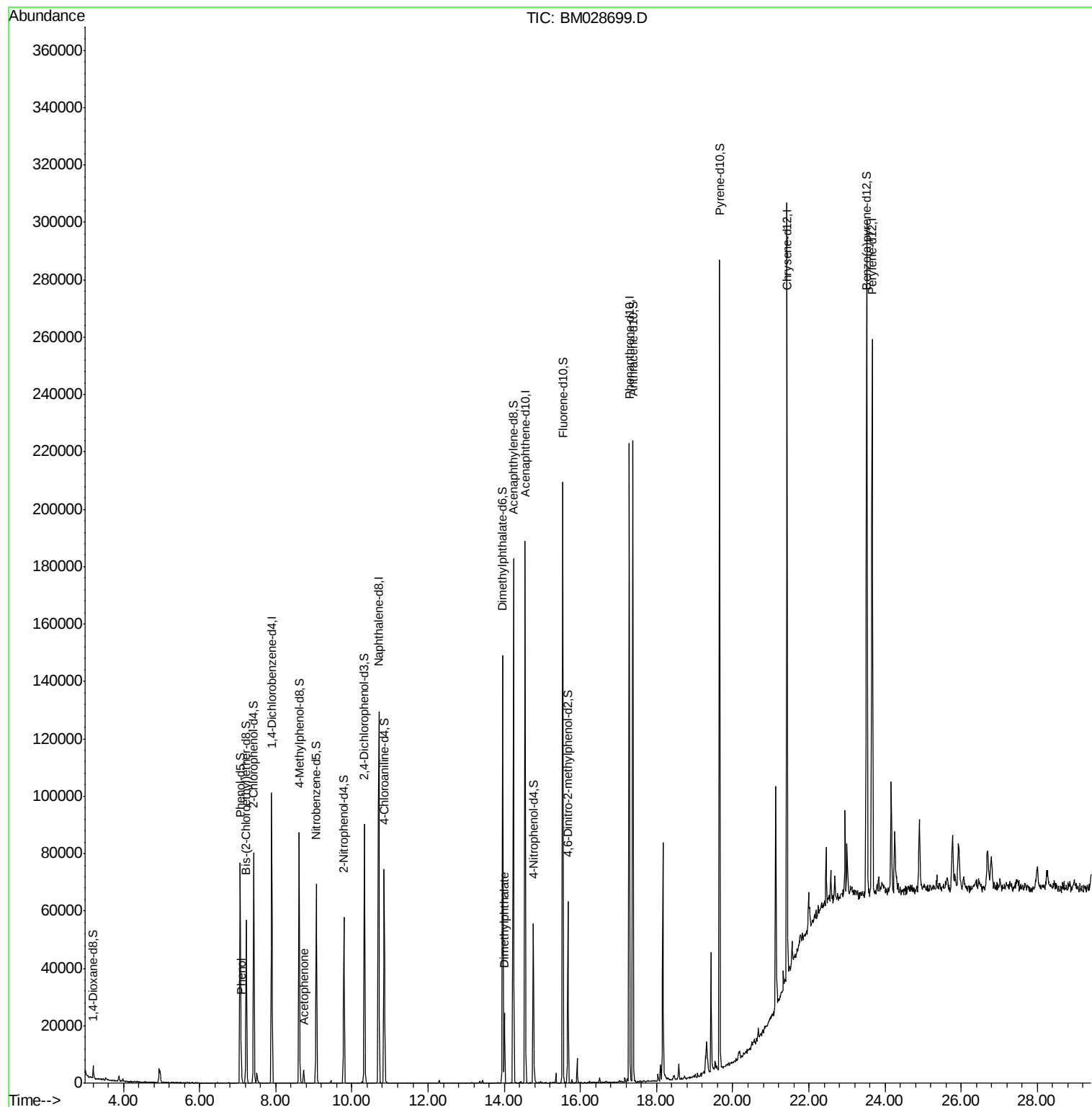
				Ovalue	
6) Phenol	7.09	94	4742	2.010	ng/ul# 90
14) Acetophenone	8.73	105	2860	1.009	ng/ul 99
45) Dimethylphthalate	14.00	163	16363	3.225	ng/ul 99

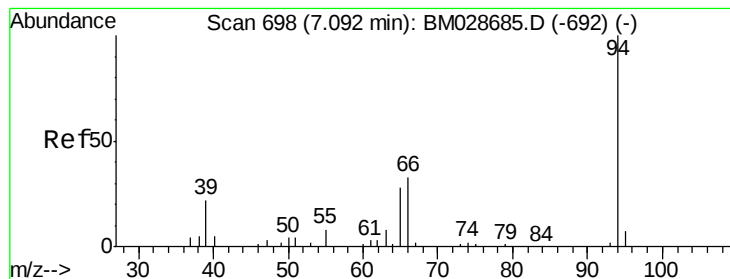
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020921\
Data File : BM028699.D
Acq On : 09 Feb 2021 23:57
Operator : CG/JU
Sample : M1310-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0A21

Quant Time: Feb 10 01:27:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 23:51:34 2021
Response via : Initial Calibration





#6

Phenol

Concen: 2.010 ng/ul

RT: 7.09 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM028699.D

Acq: 09 Feb 2021 23:57

Instrument :

BNA_M

ClientSampleId :

C0A21

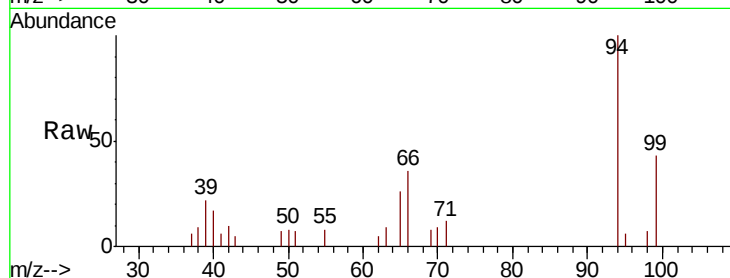
Tot Ion: 94 Resp: 4742

Ion Ratio Lower Upper

94 100

65 25.6 25.6 38.4#

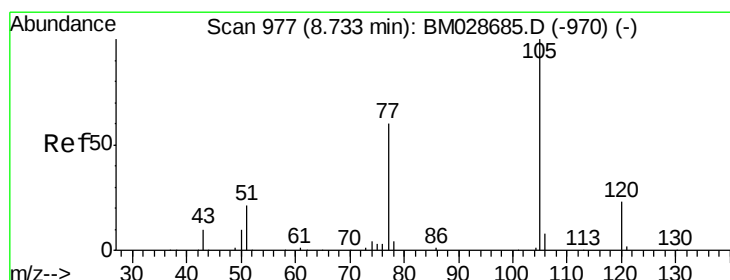
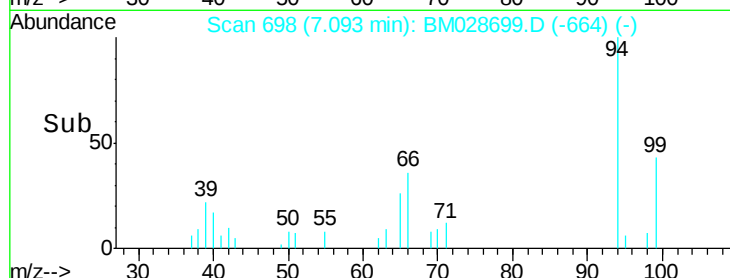
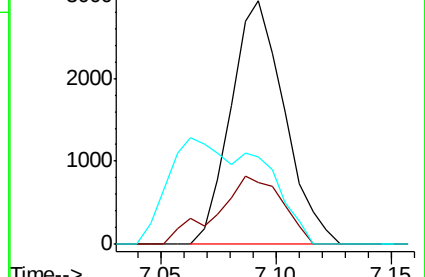
66 35.7 33.0 49.4



Abundance Ion 94.00 (93.70 to 94.70): BM028685.D (-692) (-)

Ion 65.00 (64.70 to 65.70): BM028685.D (-692) (-)

Ion 66.00 (65.70 to 66.70): BM028685.D (-692) (-)



#14

Acetophenone

Concen: 1.009 ng/ul

RT: 8.73 min Scan# 977

Delta R.T. 0.00 min

Lab File: BM028699.D

Acq: 09 Feb 2021 23:57

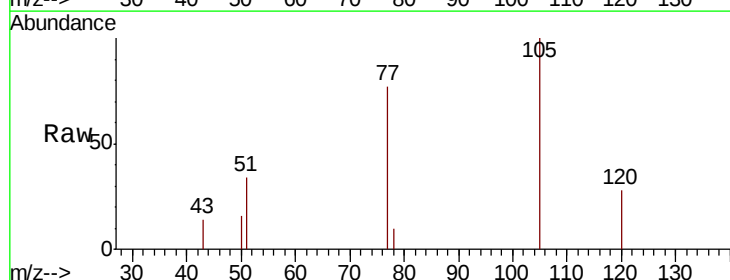
Tgt Ion: 105 Resp: 2860

Ion Ratio Lower Upper

105 100

77 77.4 63.2 94.8

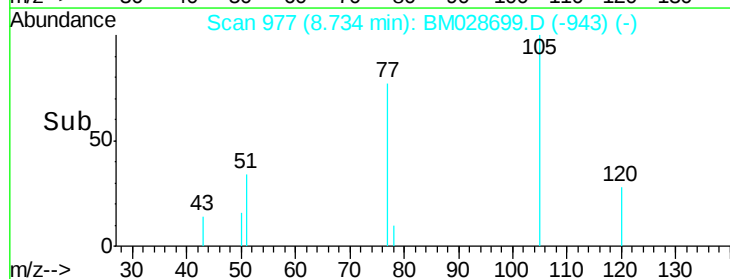
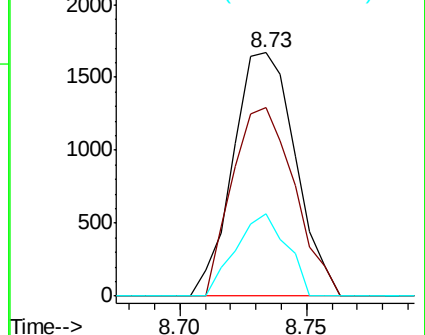
51 34.1 27.6 41.4

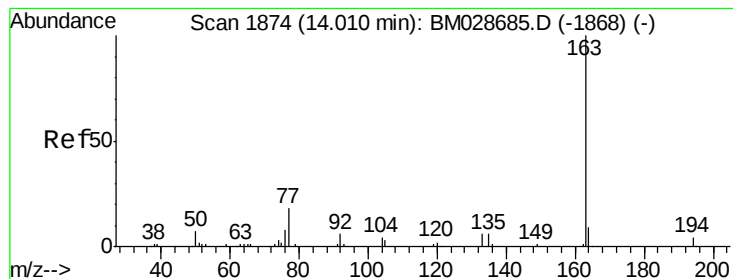


Abundance Ion 105.00 (104.70 to 105.70): BM028685.D (-970) (-)

Ion 77.00 (76.70 to 77.70): BM028685.D (-970) (-)

Ion 51.00 (50.70 to 51.70): BM028685.D (-970) (-)





#45
 Dimethylphthalate
 Concen: 3.225 ng/ul
 RT: 14.00 min Scan# 1873
 Delta R.T. -0.01 min
 Lab File: BM028699.D
 Acq: 09 Feb 2021 23:57

Instrument :
 BNA_M
 ClientSampleId :
 C0A21

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.7	8.2	12.2

