

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047784.D
 Acq On : 21 Dec 2020 18:21
 Operator : CG/JU
 Sample : L5114-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q4

Quant Time: Dec 22 00:41:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 22 00:34:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	32733	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	126445	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	101429	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	254280	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	267550	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	270588	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	3215	5.23	ng/uL	0.00
5) Phenol-d5	7.33	99	68573	24.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	38215	26.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	51422	24.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	52435	23.58	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	26366	25.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	30932	24.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	61069	22.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	74908	30.23	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	226374	25.70	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	262029	26.04	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	28692	21.96	ng/ul	0.00
58) Fluorene-d10	15.81	176	196941	24.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	38631	22.44	ng/ul	0.00
71) Anthracene-d10	17.66	188	328088	25.87	ng/ul	0.00
79) Pyrene-d10	19.93	212	392031	24.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	407930	25.81	ng/ul	0.00

Target Compounds

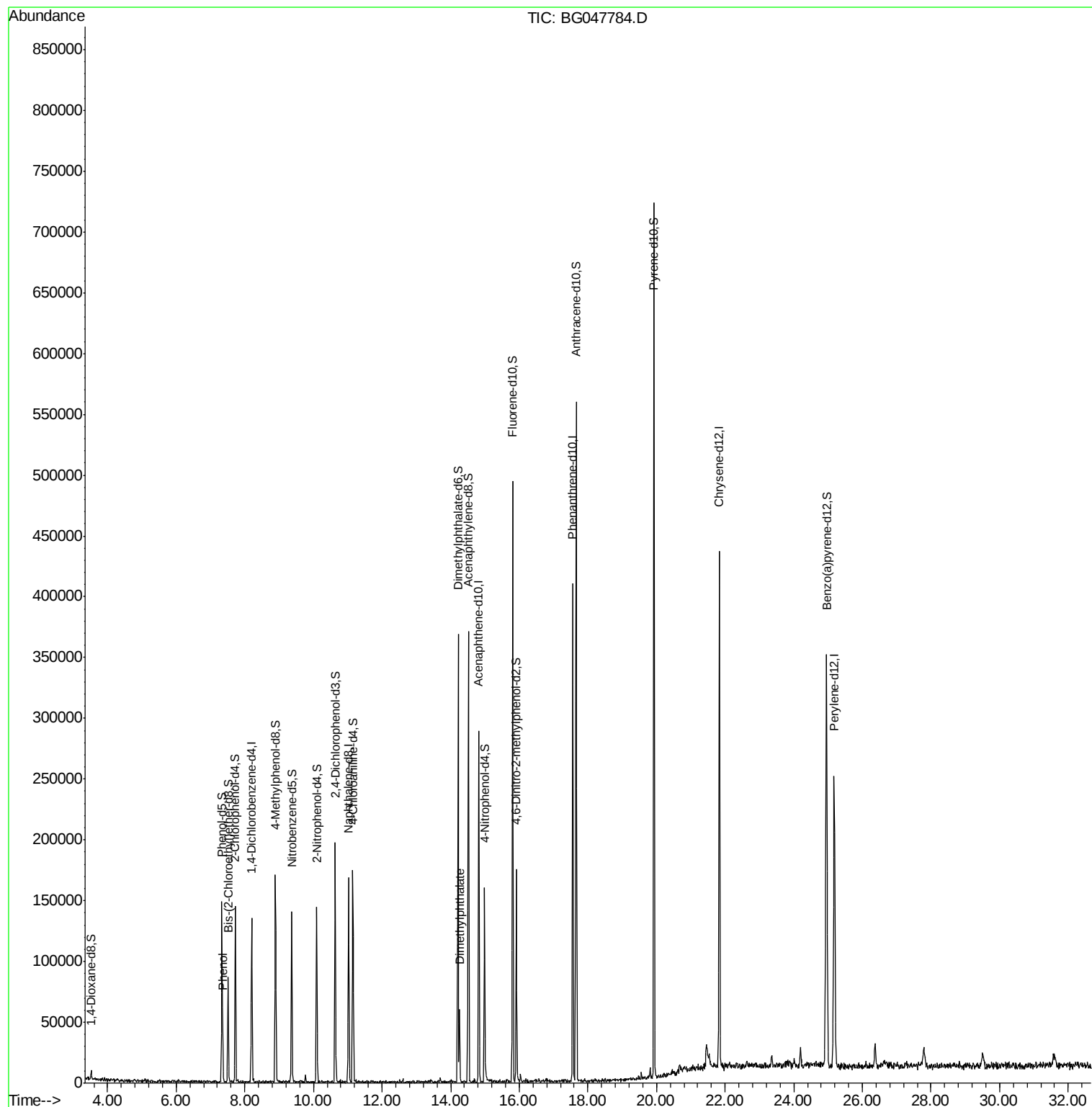
					Ovalue	
6) Phenol	7.36	94	5708	2.157	ng/ul#	81
45) Dimethylphthalate	14.26	163	33093	3.708	ng/ul#	98

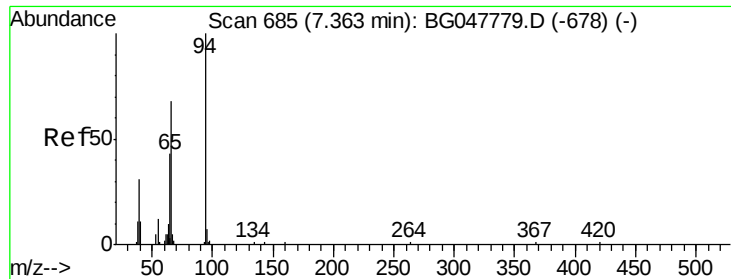
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
Data File : BG047784.D
Acq On : 21 Dec 2020 18:21
Operator : CG/JU
Sample : L5114-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q4

Quant Time: Dec 22 00:41:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration





#6

Phenol

Concen: 2.157 ng/ul

RT: 7.36 min Scan# 685

Delta R.T. 0.00 min

Lab File: BG047784.D

Acq: 21 Dec 2020 18:21

Instrument :

BNA_G

ClientSampleId :

A54Q4

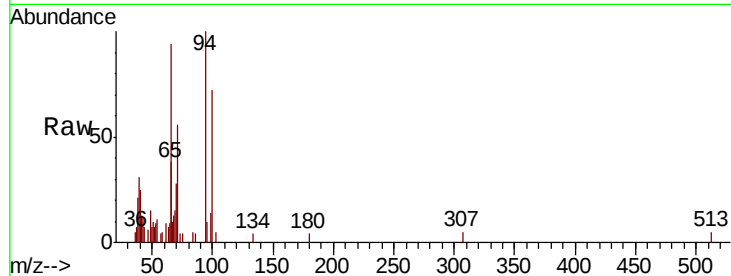
Tot Ion: 94 Resp: 5708

Ion Ratio Lower Upper

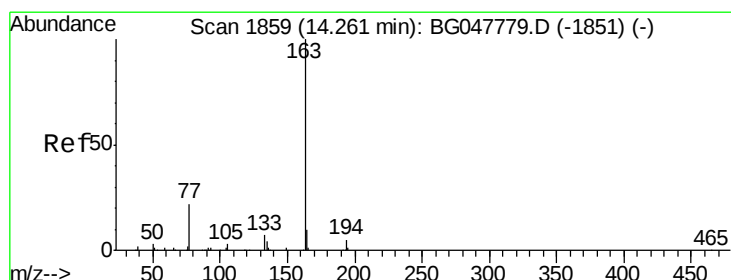
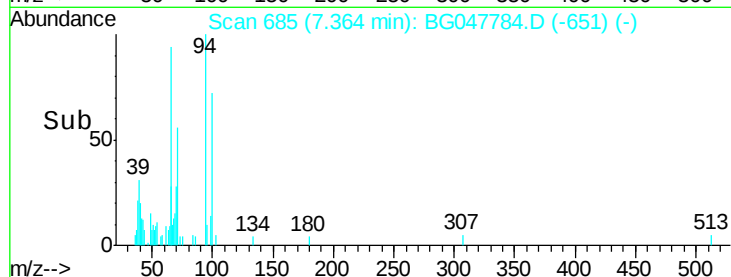
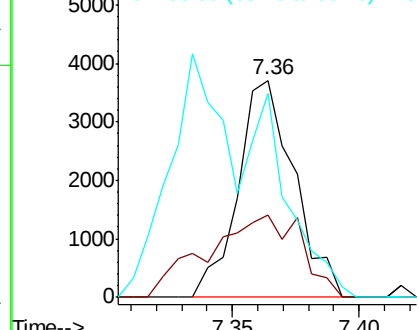
94 100

65 37.6 35.4 53.0

66 93.9 58.3 87.5#



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#45

Dimethylphthalate

Concen: 3.708 ng/ul

RT: 14.26 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BG047784.D

Acq: 21 Dec 2020 18:21

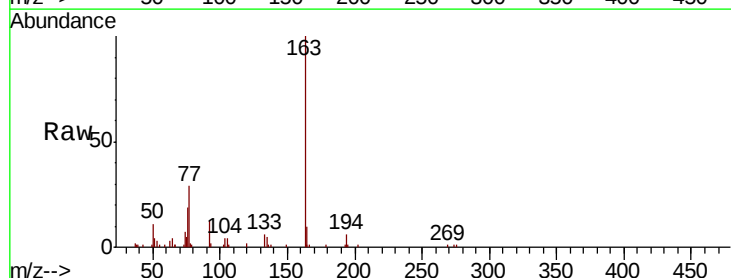
Tgt Ion:163 Resp: 33093

Ion Ratio Lower Upper

163 100

194 6.4 3.8 5.6#

164 9.9 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

