

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047588.D
 Acq On : 5 Dec 2020 3:03
 Operator : CG/JU
 Sample : L4864-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA1

Quant Time: Dec 05 03:43:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 05 02:47:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	32986	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	129395	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	103693	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	245064	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	212401	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	226703	20.00	ng/ul	-0.03

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	3532	3.89	ng/uL	-0.03
5) Phenol-d5	7.38	99	95684	28.93	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.56	67	54849	29.07	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.78	132	77186	34.79	ng/ul	-0.02
13) 4-Methylphenol-d8	8.95	113	79530	31.29	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	40316	37.72	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.15	143	47483	40.72	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.68	165	94531	35.40	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	106580	39.47	ng/ul	-0.02
44) Dimethylphthalate-d6	14.26	166	316091	35.51	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	371282	36.09	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	47144	34.71	ng/ul	0.00
58) Fluorene-d10	15.85	176	284070	34.84	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	54295	38.92	ng/ul	-0.02
71) Anthracene-d10	17.70	188	446769	36.75	ng/ul	-0.02
79) Pyrene-d10	19.97	212	466793	37.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.03	264	465350	35.66	ng/ul	-0.03

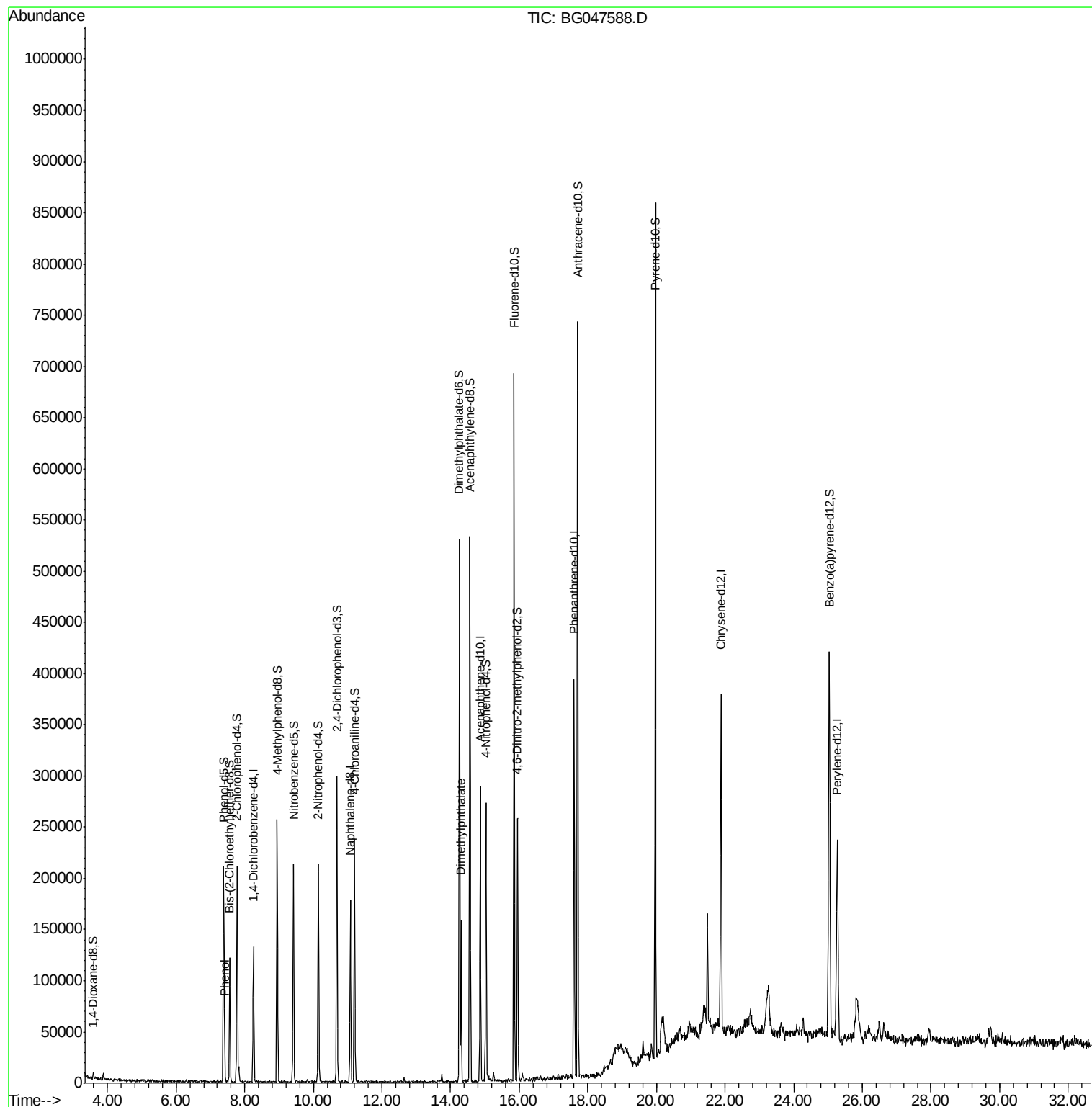
Target Compounds					Ovalue	
6) Phenol	7.42	94	10102	3.187	ng/ul#	88
45) Dimethylphthalate	14.30	163	89421	9.848	ng/ul	97

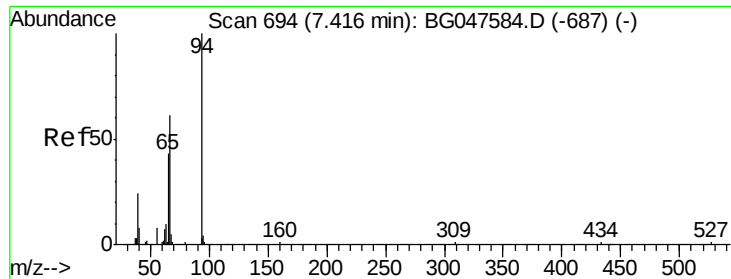
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047588.D
Acq On : 5 Dec 2020 3:03
Operator : CG/JU
Sample : L4864-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BA1

Quant Time: Dec 05 03:43:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 02:47:28 2020
Response via : Initial Calibration





#6

Phenol

Concen: 3.187 ng/ul

RT: 7.42 min Scan# 694

Delta R.T. -0.01 min

Lab File: BG047588.D

Acq: 5 Dec 2020 3:03

Instrument :

BNA_G

ClientSampleId :

C0BA1

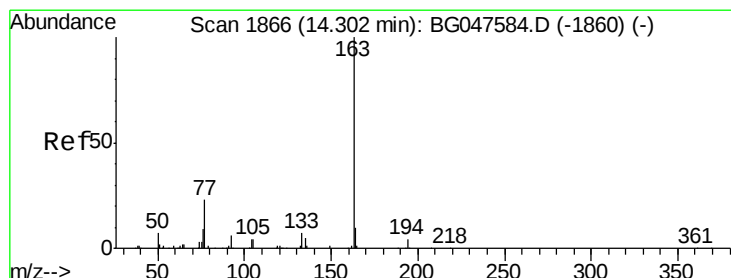
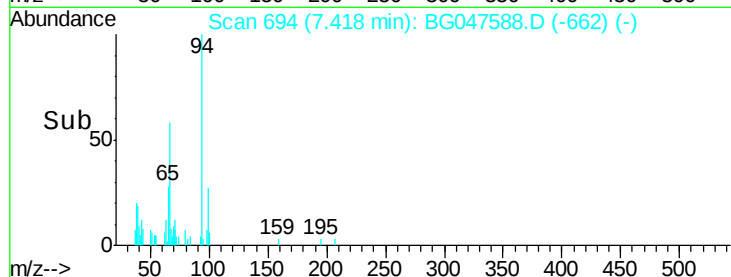
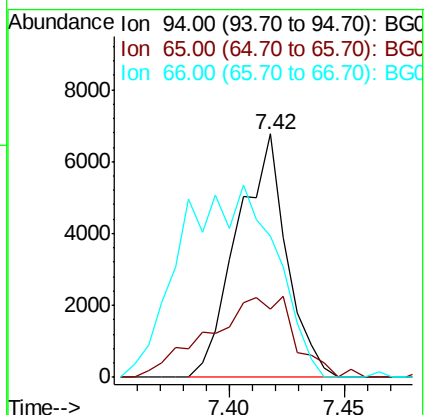
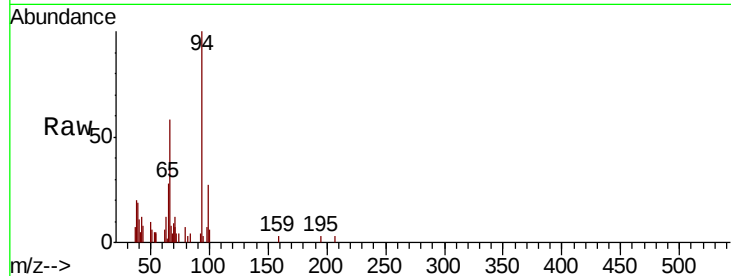
Tot Ion: 94 Resp: 10102

Ion Ratio Lower Upper

94 100

65 27.9 31.2 46.8#

66 58.2 52.2 78.2



#45

Dimethylphthalate

Concen: 9.848 ng/ul

RT: 14.30 min Scan# 1866

Delta R.T. -0.02 min

Lab File: BG047588.D

Acq: 5 Dec 2020 3:03

Tgt Ion:163 Resp: 89421

Ion Ratio Lower Upper

163 100

194 4.9 3.4 5.2

164 9.9 8.8 13.2

