

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046956.D
 Acq On : 18 Oct 2020 1:44
 Operator : CG/JU
 Sample : L4201-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ8

Quant Time: Oct 19 03:01:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 02:31:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	50691	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	219052	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	162150	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	390078	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	375037	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	363980	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	9020	7.90	ng/uL	0.00
5) Phenol-d5	7.22	99	206361	46.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	127659	49.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	157734	47.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	178717	50.05	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	90439	48.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	105063	49.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	204427	49.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	240906	50.30	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	695544	51.64	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	807449	52.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.88	143	100395	43.24	ng/ul	0.00
58) Fluorene-d10	15.69	176	622715	50.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	127792	47.57	ng/ul	0.00
71) Anthracene-d10	17.54	188	905746	47.94	ng/ul	0.00
79) Pyrene-d10	19.82	212	1126474	54.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	1076424	52.51	ng/ul	0.00

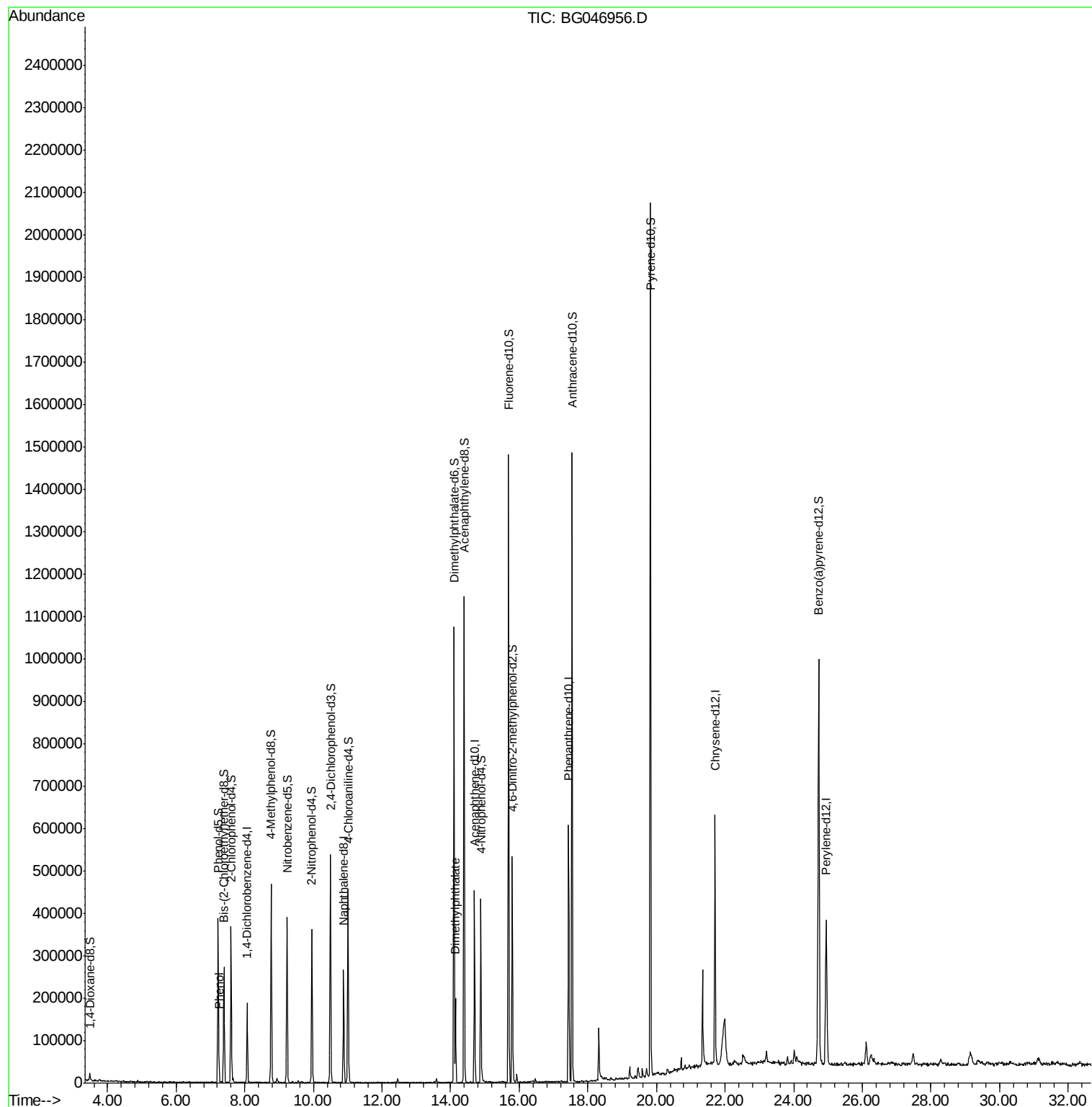
Target Compounds				Ovalue		
6) Phenol	7.25	94	9702	2.071	ng/ul	99
45) Dimethylphthalate	14.14	163	120307	8.615	ng/ul	98

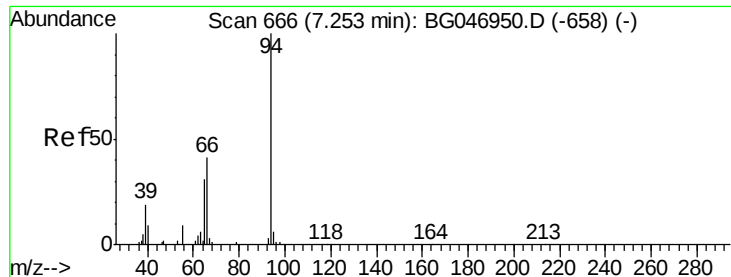
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
Data File : BG046956.D
Acq On : 18 Oct 2020 1:44
Operator : CG/JU
Sample : L4201-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ8

Quant Time: Oct 19 03:01:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 02:31:36 2020
Response via : Initial Calibration





#6

Phenol

Concen: 2.071 ng/ul

RT: 7.25 min Scan# 666

Delta R.T. -0.00 min

Lab File: BG046956.D

Acq: 18 Oct 2020 1:44

Instrument :

BNA_G

ClientSampleId :

C0AJ8

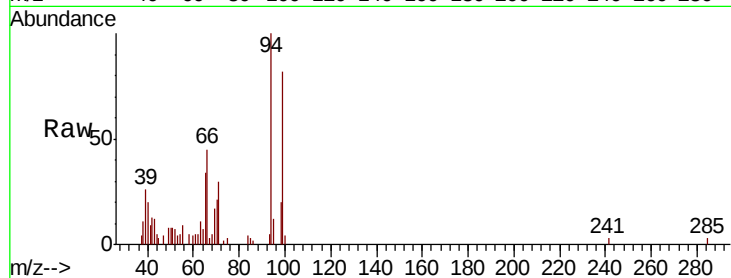
Tot Ion: 94 Resp: 9702

Ion Ratio Lower Upper

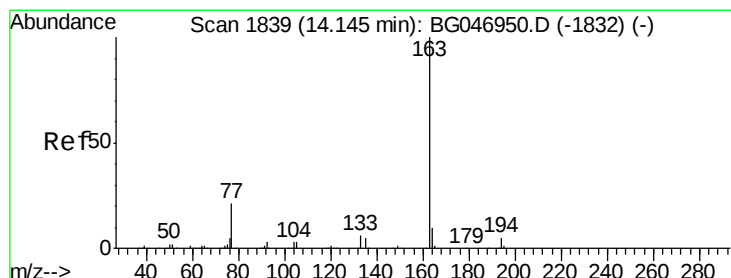
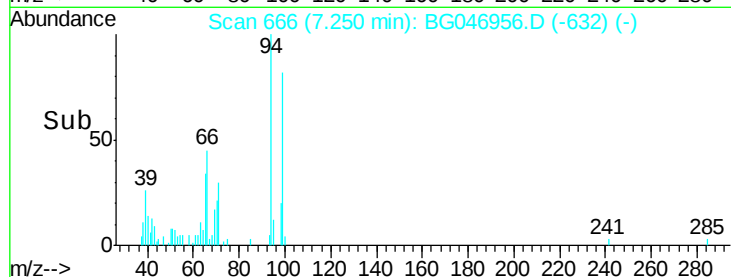
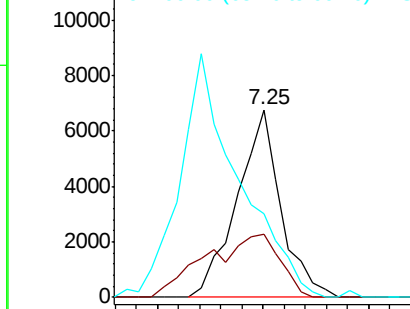
94 100

65 33.6 27.8 41.6

66 44.8 35.9 53.9



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: 8.615 ng/ul

RT: 14.14 min Scan# 1839

Delta R.T. -0.00 min

Lab File: BG046956.D

Acq: 18 Oct 2020 1:44

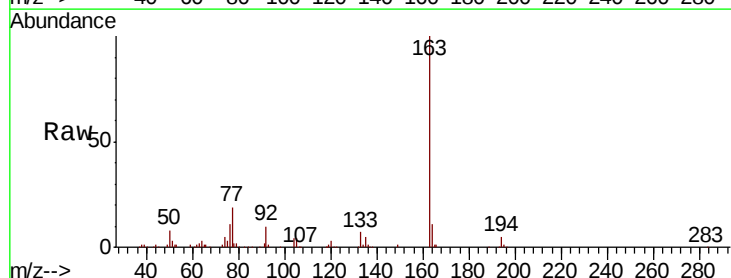
Tgt Ion: 163 Resp: 120307

Ion Ratio Lower Upper

163 100

194 4.8 3.9 5.9

164 10.8 7.8 11.8



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

