

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102620\
 Data File : BG047073.D
 Acq On : 26 Oct 2020 11:37
 Operator : CG/JU
 Sample : L4499-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2C7

Quant Time: Oct 26 12:17:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 26 10:36:50 2020
 Response via : Initial Calibration

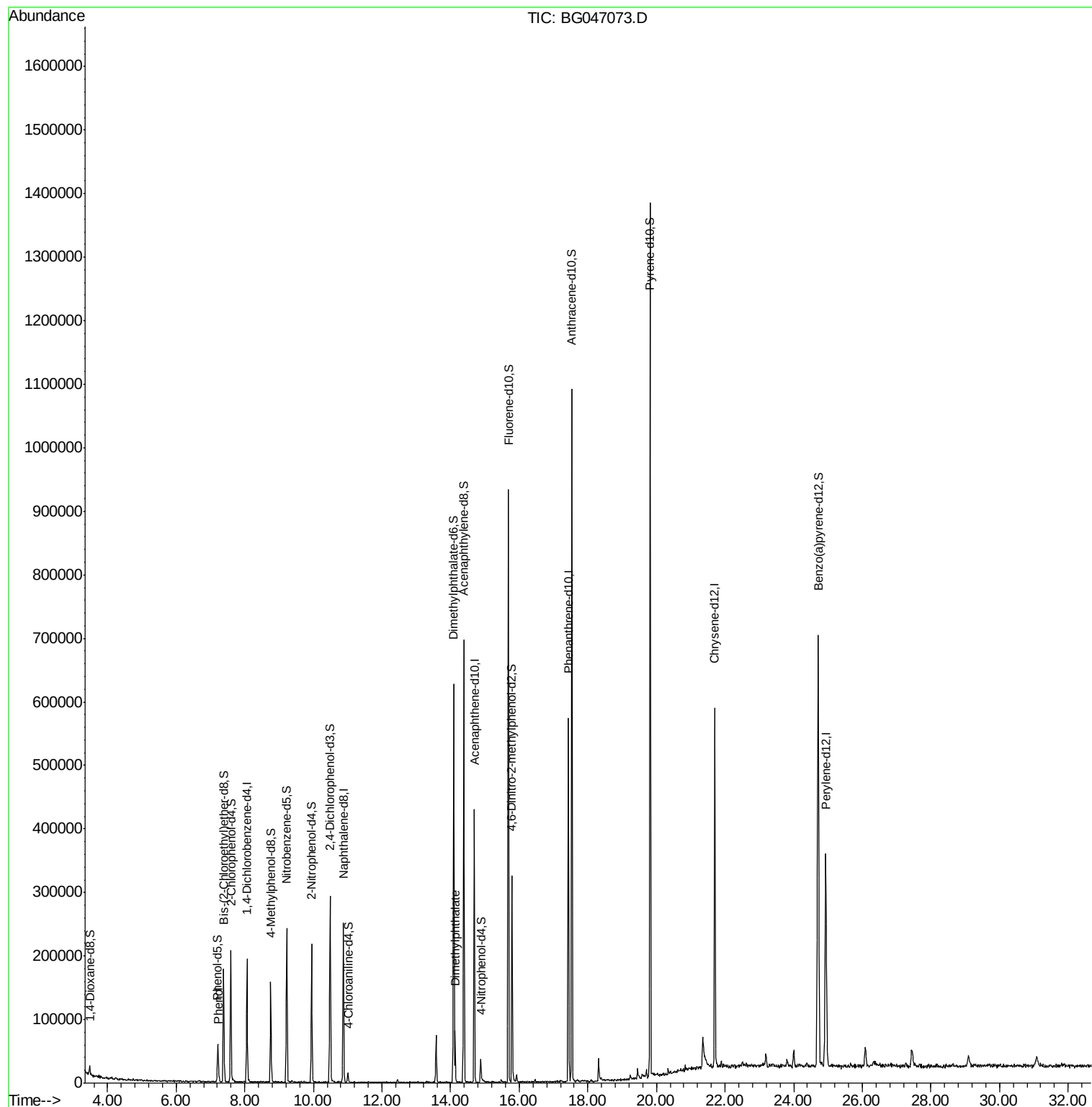
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	54250	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	204829	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	146186	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	360149	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	348519	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	369385	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	7729	5.75	ng/uL	0.00
5) Phenol-d5	7.21	99	32924	6.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	81843	30.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	88316	24.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	60888	16.21	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	56676	33.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	63275	31.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	114310	29.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	7359	2.21	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	417916	34.77	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	513048	36.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.88	143	9667	5.11	ng/ul	0.00
58) Fluorene-d10	15.68	176	389283	34.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	79896	32.17	ng/ul	0.00
71) Anthracene-d10	17.53	188	658604	37.73	ng/ul	0.00
79) Pyrene-d10	19.81	212	804281	40.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.71	264	786692	38.74	ng/ul	0.00
Target Compounds						
6) Phenol	7.24	94	6644	1.446	ng/ul#	86
45) Dimethylphthalate	14.13	163	48299	4.004	ng/ul	98

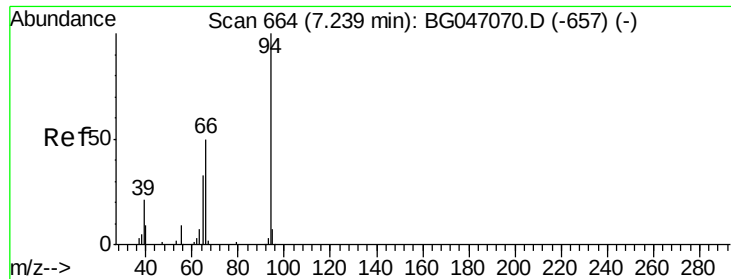
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102620\
Data File : BG047073.D
Acq On : 26 Oct 2020 11:37
Operator : CG/JU
Sample : L4499-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2C7

Quant Time: Oct 26 12:17:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 26 10:36:50 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.446 ng/ul

RT: 7.24 min Scan# 664

Delta R.T. 0.00 min

Lab File: BG047073.D

Acq: 26 Oct 2020 11:37

Instrument :

BNA_G

ClientSampleId :

EW2C7

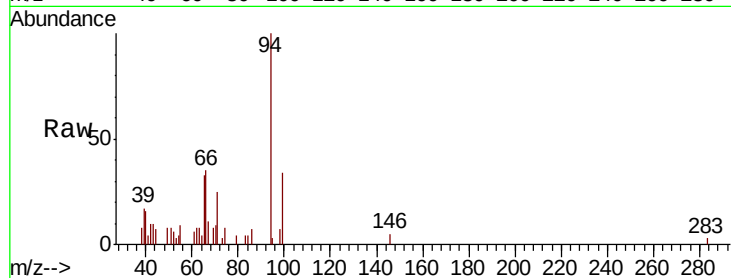
Tot Ion: 94 Resp: 6644

Ion Ratio Lower Upper

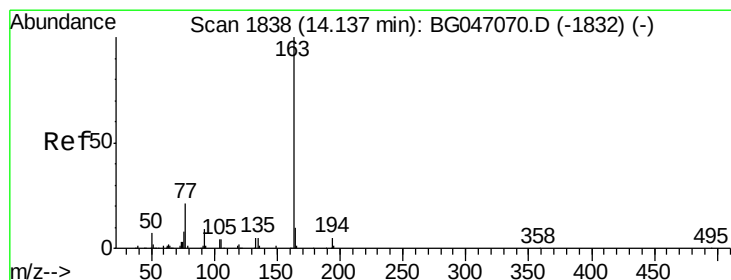
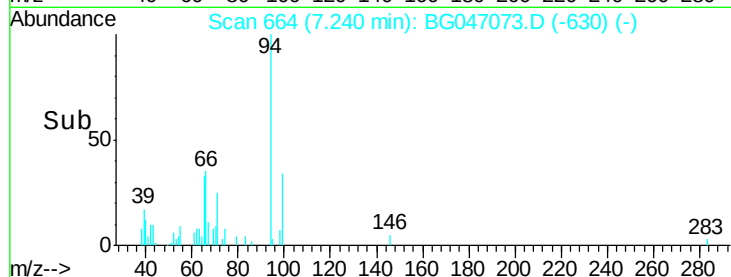
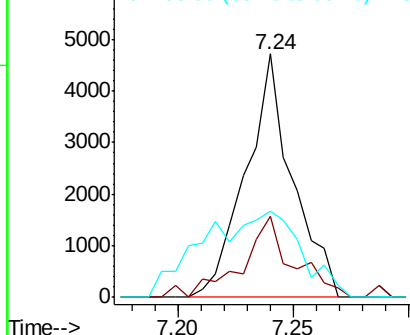
94 100

65 33.3 30.6 46.0

66 35.3 38.5 57.7#



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: 4.004 ng/ul

RT: 14.13 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BG047073.D

Acq: 26 Oct 2020 11:37

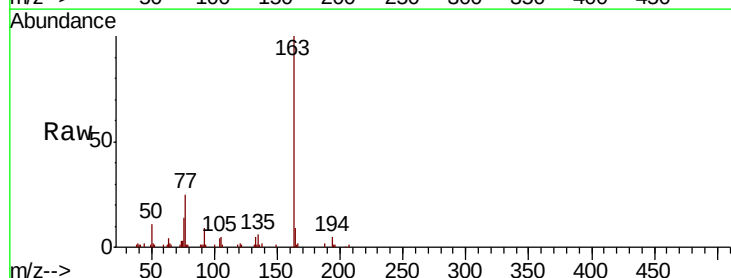
Tgt Ion:163 Resp: 48299

Ion Ratio Lower Upper

163 100

194 4.8 3.7 5.5

164 9.0 7.9 11.9



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

