

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047512.D
 Acq On : 2 Dec 2020 1:13
 Operator : CG/JU
 Sample : L4793-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BG6

Quant Time: Dec 02 01:57:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	25529	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.09	136	101992	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.88	164	80322	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	222880	20.00	ng/ul	0.00
78) Chrysene-d12	21.89	240	240132	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	252599	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	2448	3.49	ng/uL	0.00
5) Phenol-d5	7.39	99	53060	20.73	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.58	67	28392	19.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	40882	23.81	ng/ul	-0.02
13) 4-Methylphenol-d8	8.96	113	42193	21.45	ng/ul	0.00
19) Nitrobenzene-d5	9.43	128	21713	25.77	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	24739	26.91	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.70	165	48403	23.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	49337	23.18	ng/ul	-0.02
44) Dimethylphthalate-d6	14.27	166	179522	26.03	ng/ul	-0.02
47) Acenaphthylene-d8	14.57	160	206289	25.89	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	22255	21.15	ng/ul	-0.02
58) Fluorene-d10	15.86	176	164237	26.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	30974	24.42	ng/ul	0.00
71) Anthracene-d10	17.71	188	279757	25.30	ng/ul	0.00
79) Pyrene-d10	19.98	212	337926	24.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	349411	24.03	ng/ul	-0.02

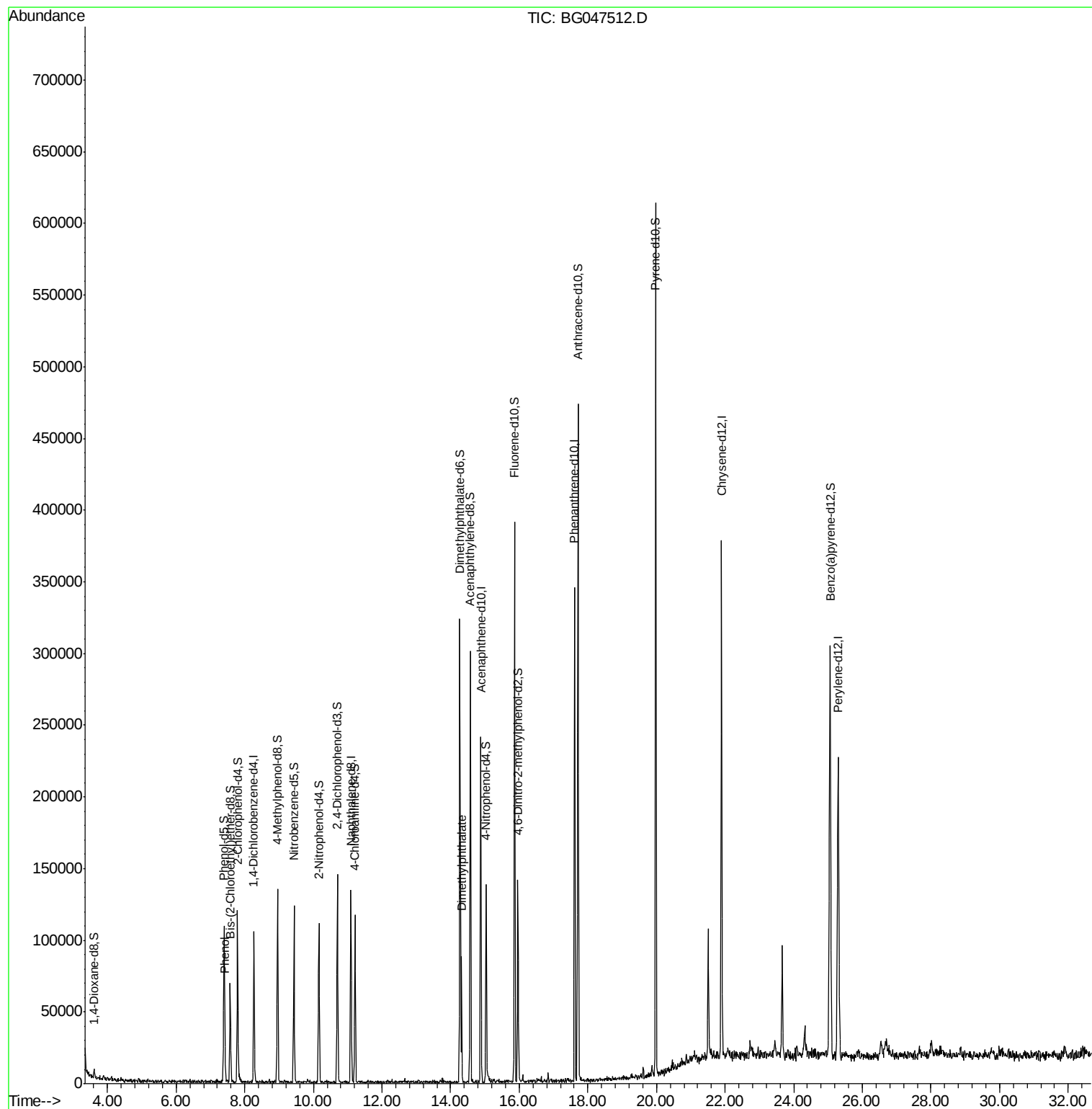
Target Compounds					Ovalue	
6) Phenol	7.42	94	9128	3.721	ng/ul	92
45) Dimethylphthalate	14.31	163	48647	6.916	ng/ul	97

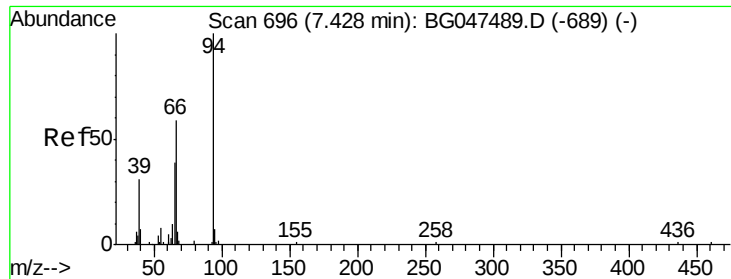
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.721 ng/ul

RT: 7.42 min Scan# 695

Delta R.T. -0.02 min

Lab File: BG047512.D

Acq: 2 Dec 2020 1:13

Instrument :

BNA_G

ClientSampleId :

C0BG6

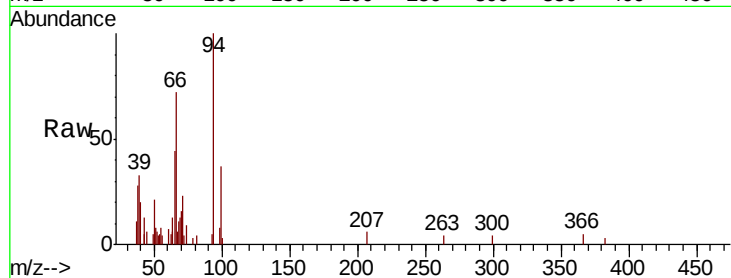
Tot Ion: 94 Resp: 9128

Ion Ratio Lower Upper

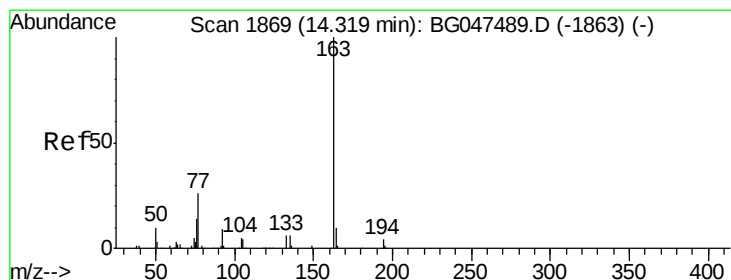
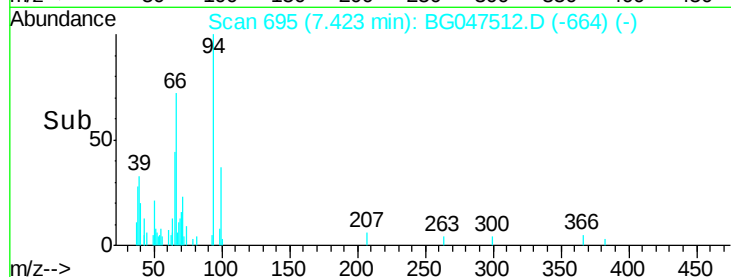
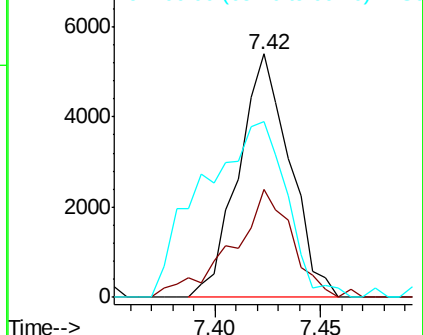
94 100

65 44.4 37.8 56.8

66 72.3 51.6 77.4



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: 6.916 ng/ul

RT: 14.31 min Scan# 1868

Delta R.T. -0.02 min

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Acq: 2 Dec 2020 1:13

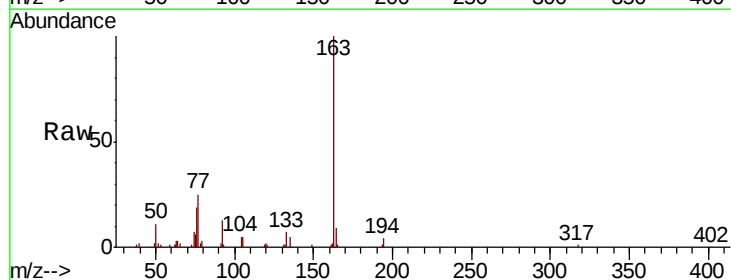
Tgt Ion:163 Resp: 48647

Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

164 9.2 8.5 12.7



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

