

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047548.D
 Acq On : 3 Dec 2020 21:28
 Operator : CG/JU
 Sample : L4866-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC1

Quant Time: Dec 03 23:39:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 03 15:14:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	35704	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	140086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	99572	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	256657	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	280796	20.00	ng/ul	0.00
86) Perylene-d12	25.25	264	286693	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	5052	5.14	ng/uL	0.00
5) Phenol-d5	7.38	99	128002	35.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	68357	33.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	96438	40.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	93817	34.10	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	45743	39.53	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	55758	44.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	115277	39.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	129582	44.33	ng/ul	0.00
44) Dimethylphthalate-d6	14.26	166	366182	42.84	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	422030	42.72	ng/ul	0.00
52) 4-Nitrophenol-d4	15.02	143	53974	41.39	ng/ul	0.00
58) Fluorene-d10	15.85	176	330535	42.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	71004	48.60	ng/ul	0.00
71) Anthracene-d10	17.70	188	543850	42.71	ng/ul	0.00
79) Pyrene-d10	19.97	212	664347	40.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.03	264	697051	42.24	ng/ul	0.00

Target Compounds

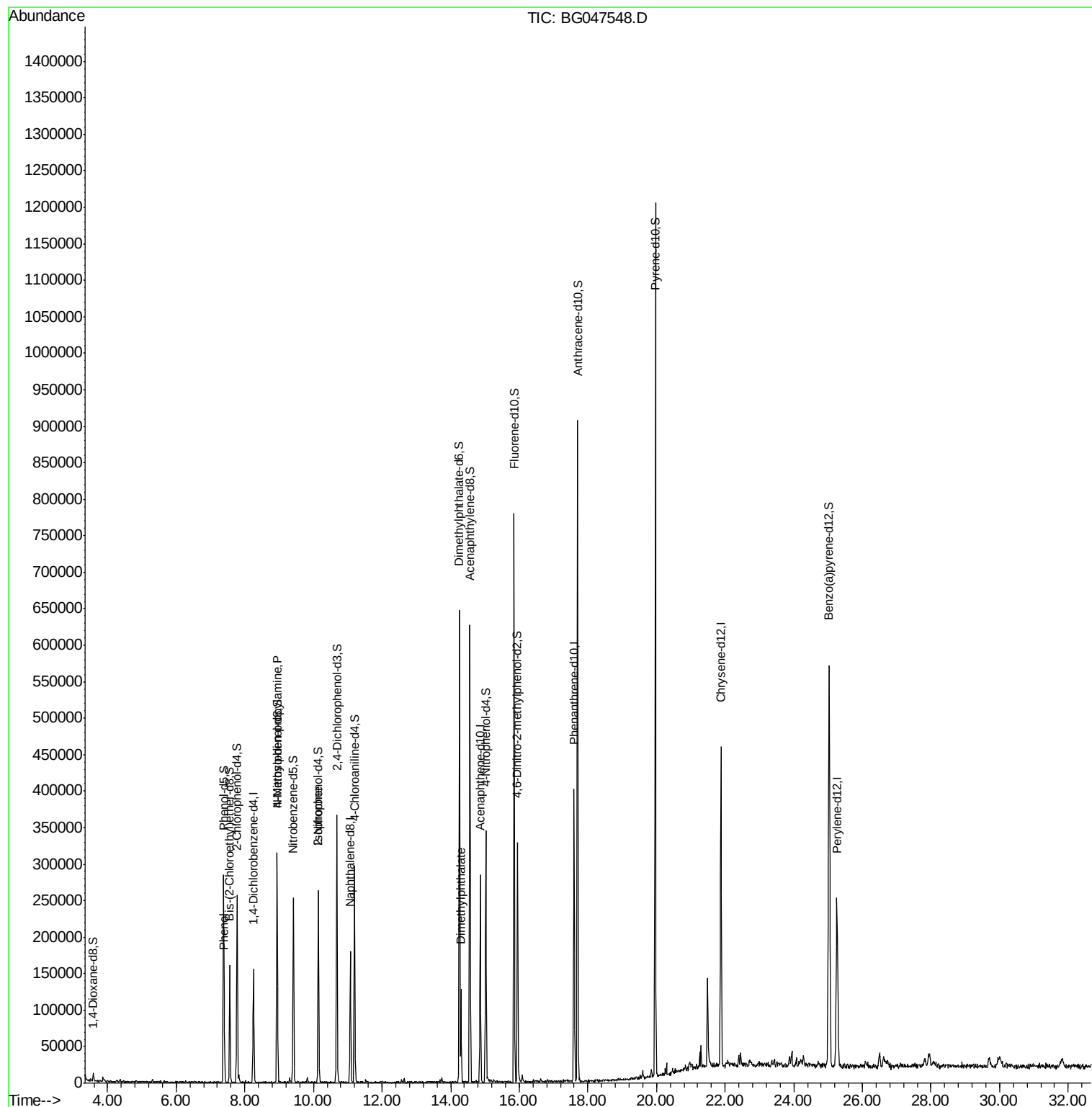
					Ovalue
6) Phenol	7.40	94	12889	3.757 ng/ul#	77
15) N-Nitroso-di-n-propylamine	8.94	70	4003	1.566 ng/ul#	1
21) Isophorone	10.14	82	9845	1.380 ng/ul#	75
45) Dimethylphthalate	14.30	163	70399	8.074 ng/ul	98

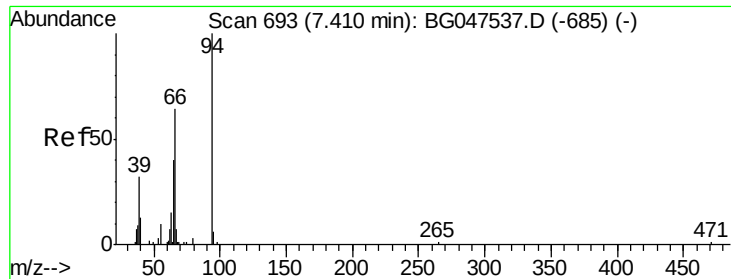
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047548.D
Acq On : 3 Dec 2020 21:28
Operator : CG/JU
Sample : L4866-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BC1

Quant Time: Dec 03 23:39:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration





#6

Phenol

Concen: 3.757 ng/ul

RT: 7.40 min Scan# 692

Delta R.T. -0.01 min

Lab File: BG047548.D

Acq: 3 Dec 2020 21:28

Instrument :

BNA_G

ClientSampled :

C0BC1

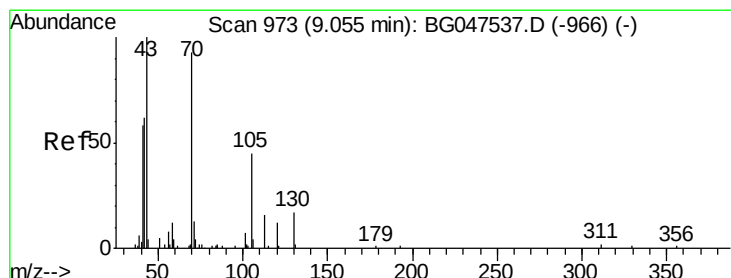
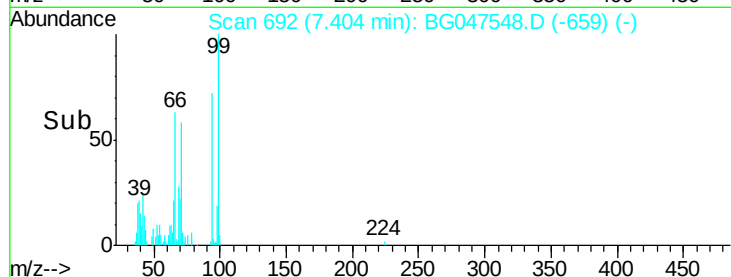
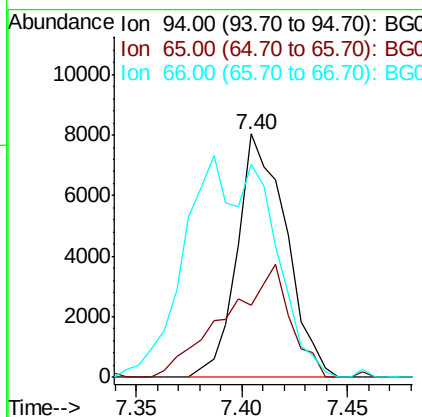
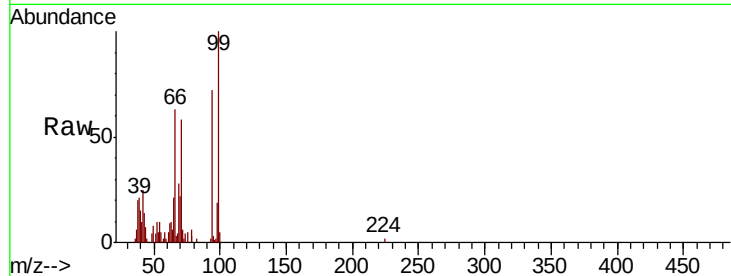
Tot Ion: 94 Resp: 12889

Ion Ratio Lower Upper

94 100

65 29.5 33.8 50.6#

66 87.4 53.5 80.3#



#15

N-Nitroso-di-n-propylamine

Concen: 1.566 ng/ul

RT: 8.94 min Scan# 953

Delta R.T. -0.12 min

Lab File: BG047548.D

Acq: 3 Dec 2020 21:28

Tgt Ion: 70 Resp: 4003

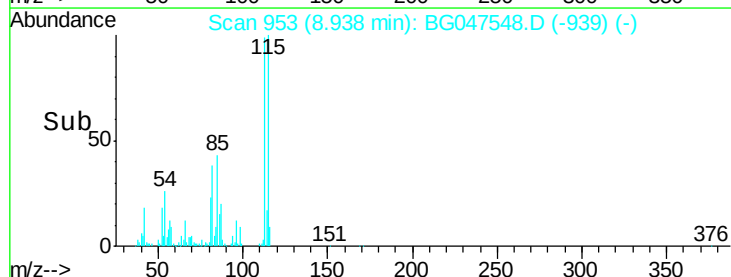
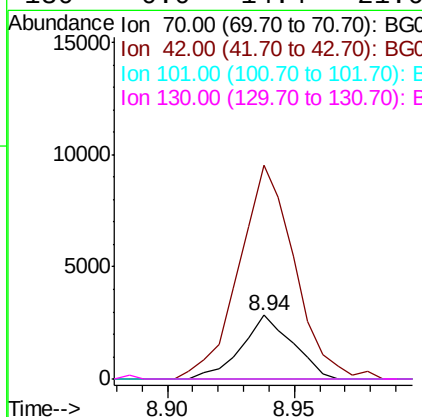
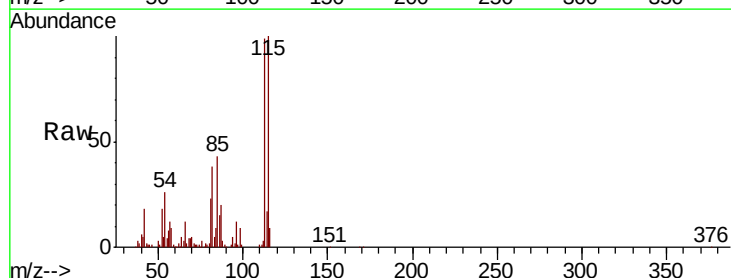
Ion Ratio Lower Upper

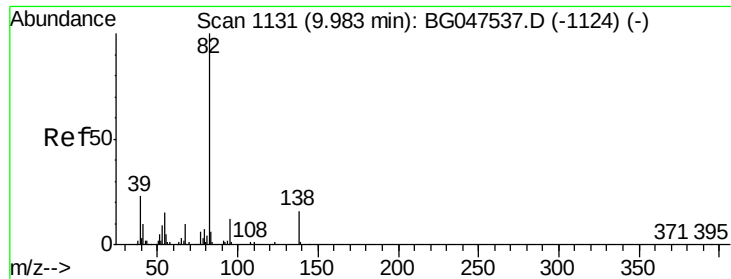
70 100

42 335.5 55.0 82.6#

101 0.0 6.2 9.4#

130 0.0 14.4 21.6#





#21

Isophorone

Concen: 1.380 ng/ul

RT: 10.14 min Scan# 1158

Delta R.T. 0.16 min

Lab File: BG047548.D

Acq: 3 Dec 2020 21:28

Instrument :

BNA_G

ClientSampleId :

C0BC1

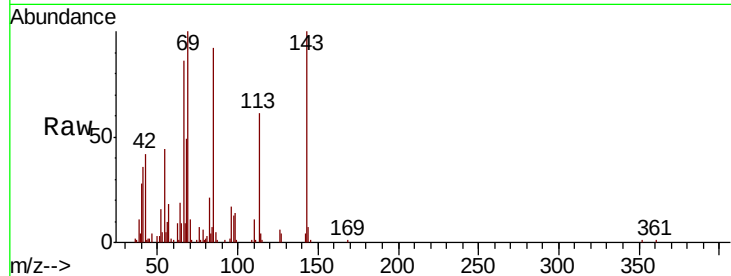
Tot Ion: 82 Resp: 9845

Ion Ratio Lower Upper

82 100

95 8.8 9.3 13.9#

138 0.0 12.9 19.3#

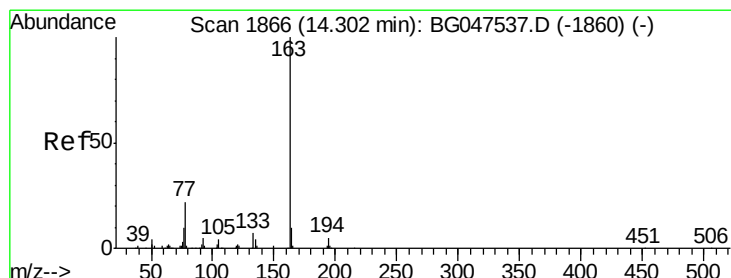
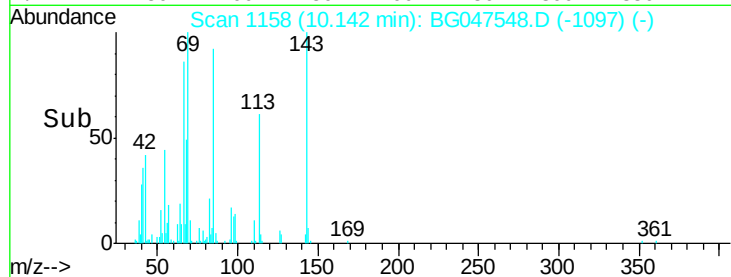


Abundance Ion 82.00 (81.70 to 82.70): BG047537.D (-1124) (-)

Ion 95.00 (94.70 to 95.70): BG047537.D (-1124) (-)

Ion 138.00 (137.70 to 138.70): BG047537.D (-1124) (-)

Time-->



#45

Dimethylphthalate

Concen: 8.074 ng/ul

RT: 14.30 min Scan# 1866

Delta R.T. 0.00 min

Lab File: BG047548.D

Acq: 3 Dec 2020 21:28

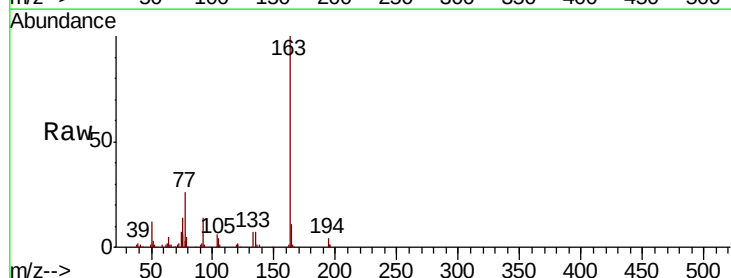
Tgt Ion: 163 Resp: 70399

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

164 10.6 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BG047537.D (-1860) (-)

Ion 194.00 (193.70 to 194.70): BG047537.D (-1860) (-)

Ion 164.00 (163.70 to 164.70): BG047537.D (-1860) (-)

Time-->

