

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
 Data File : BG047925.D
 Acq On : 15 Jan 2021 14:58
 Operator : CG/JU
 Sample : SST002001
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SST0020001

Quant Time: Jan 15 15:44:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 15 15:35:35 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	76780	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	298381	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	208947	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	510974	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	532126	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	530844	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	17181	7.84	ng/uL	0.00
4) Pyridine-d5	3.97	84	125166	21.50	ng/ul	0.00
7) Phenol-d5	7.29	99	137594	20.79	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	91484	21.75	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	104013	20.58	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	107179	20.50	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	46513	24.95	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	45205	22.91	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	114137	21.50	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	161547	22.80	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	362093	21.01	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	426474	20.94	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	57127	22.52	ng/ul	0.00
60) Fluorene-d10	15.77	176	320447	20.84	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	45935	20.06	ng/ul	0.00
73) Anthracene-d10	17.62	188	518109	21.16	ng/ul	0.00
81) Pyrene-d10	19.89	212	630111	21.76	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.88	264	644242	21.90	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	18997	8.293	ng/uL 100
5) Pyridine	4.00	79	125410	21.251	ng/ul 100
6) Benzaldehyde	7.29	77	51938	17.349	ng/ul 100
8) Phenol	7.32	94	142742	21.356	ng/ul 100
10) Bis(2-Chloroethyl)ether	7.56	93	113282	21.968	ng/ul 100
12) 2-Chlorophenol	7.71	128	104097	20.873	ng/ul 100
13) 2-Methylphenol	8.58	108	107397	20.892	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.69	45	165748	21.389	ng/ul 100
16) Acetophenone	8.97	105	170782	21.248	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.96	70	97850	20.872	ng/ul 100
18) 4-Methylphenol	8.90	108	111698	20.933	ng/ul 100
19) Hexachloroethane	9.24	117	45920	20.779	ng/ul 100
22) Nitrobenzene	9.35	77	138123	24.694	ng/ul 100
23) Isophorone	9.88	82	277351	21.183	ng/ul 100
25) 2-Nitrophenol	10.07	139	52741	23.773	ng/ul 100
26) 2,4-Dimethylphenol	10.12	107	131393	21.307	ng/ul 100
27) Bis(2-Chloroethoxy)methane	10.37	93	149933	21.434	ng/ul 100
29) 2,4-Dichlorophenol	10.61	162	105822	21.795	ng/ul 100
30) Naphthalene	11.02	128	348818	21.761	ng/ul 100
32) 4-Chloroaniline	11.12	127	150372	23.201	ng/ul 100
33) Hexachlorobutadiene	11.31	225	92461	21.023	ng/ul 100
34) Caprolactam	11.86	113	23511	13.072	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	118550	21.589	ng/ul	100
36) 2-Methylnaphthalene	12.62	142	257854	21.539	ng/ul	100
37) 1-Methylnaphthalene	12.83	142	247588	21.642	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	162742	20.528	ng/ul	100
40) Hexachlorocyclopentadiene	12.96	237	90876	18.887	ng/ul	100
41) 2,4,6-Trichlorophenol	13.21	196	95746	20.496	ng/ul	100
42) 2,4,5-Trichlorophenol	13.27	196	103115	20.877	ng/ul	100
43) 1,1'-Biphenyl	13.61	154	340261	20.817	ng/ul	100
44) 2-Chloronaphthalene	13.66	162	266529	20.950	ng/ul	100
45) 2-Nitroaniline	13.84	65	73349	24.486	ng/ul	100
47) Dimethylphthalate	14.22	163	371102	21.084	ng/ul	100
48) 2,6-Dinitrotoluene	14.34	165	64339	24.455	ng/ul	100
50) Acenaphthylene	14.50	152	408762	20.903	ng/ul	100
51) 3-Nitroaniline	14.66	138	45623	19.749	ng/ul	100
52) Acenaphthene	14.84	153	299275	21.036	ng/ul	100
53) 2,4-Dinitrophenol	14.86	184	31531	19.243	ng/ul	100
55) 4-Nitrophenol	14.95	109	60976	22.672	ng/ul	100
56) Dibenzofuran	15.17	168	406548	21.121	ng/ul	100
57) 2,4-Dinitrotoluene	15.12	165	93979	25.756	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.39	232	96162	21.319	ng/ul	100
59) Diethylphthalate	15.58	149	370930	21.141	ng/ul	100
61) Fluorene	15.82	166	339184	20.784	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.81	204	192768	20.577	ng/ul	100
63) 4-Nitroaniline	15.82	138	40485	17.270	ng/ul	100
66) 4,6-Dinitro-2-methylphenol	15.88	198	51084	20.152	ng/ul	100
67) N-Nitrosodiphenylamine	16.02	169	307573	20.783	ng/ul	100
68) 4-Bromophenyl-phenylether	16.71	248	131298	20.848	ng/ul	100
69) Hexachlorobenzene	16.82	284	135709	21.074	ng/ul	100
70) Atrazine	16.96	200	129859	20.878	ng/ul	100
71) Pentachlorophenol	17.16	266	79867	20.389	ng/ul	100
72) Phenanthrene	17.56	178	592315	21.406	ng/ul	100
74) Anthracene	17.65	178	602761	21.790	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	168663	20.955	ng/uL	100
76) Pentachlorobenzene	15.09	250	160154	20.417	ng/uL	100
77) Carbazole	17.91	167	524191	23.004	ng/ul	100
78) Di-n-butylphthalate	18.47	149	646872	21.604	ng/ul	100
80) Fluoranthene	19.56	202	810655	22.175	ng/ul	100
82) Pyrene	19.92	202	789029	21.962	ng/ul	100
83) Butylbenzylphthalate	20.81	149	284186	22.486	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.69	252	251031	20.312	ng/ul	100
85) Benzo(a)anthracene	21.78	228	810307	21.773	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.69	149	417876	22.286	ng/ul	100
87) Chrysene	21.85	228	773979	21.629	ng/ul	100
89) Di-n-octyl phthalate	22.95	149	686000	22.751	ng/ul	100
90) Benzo(b)fluoranthene	24.06	252	807240	22.052	ng/ul	100
91) Benzo(k)fluoranthene	24.13	252	782583	21.804	ng/ul	100
93) Benzo(a)pyrene	24.95	252	724139	21.942	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.88	276	894177	21.939	ng/ul	100
95) Dibenzo(a,h)anthracene	28.96	278	740852	22.269	ng/ul	100
96) Benzo(g,h,i)perylene	30.07	276	740244	22.072	ng/ul	100

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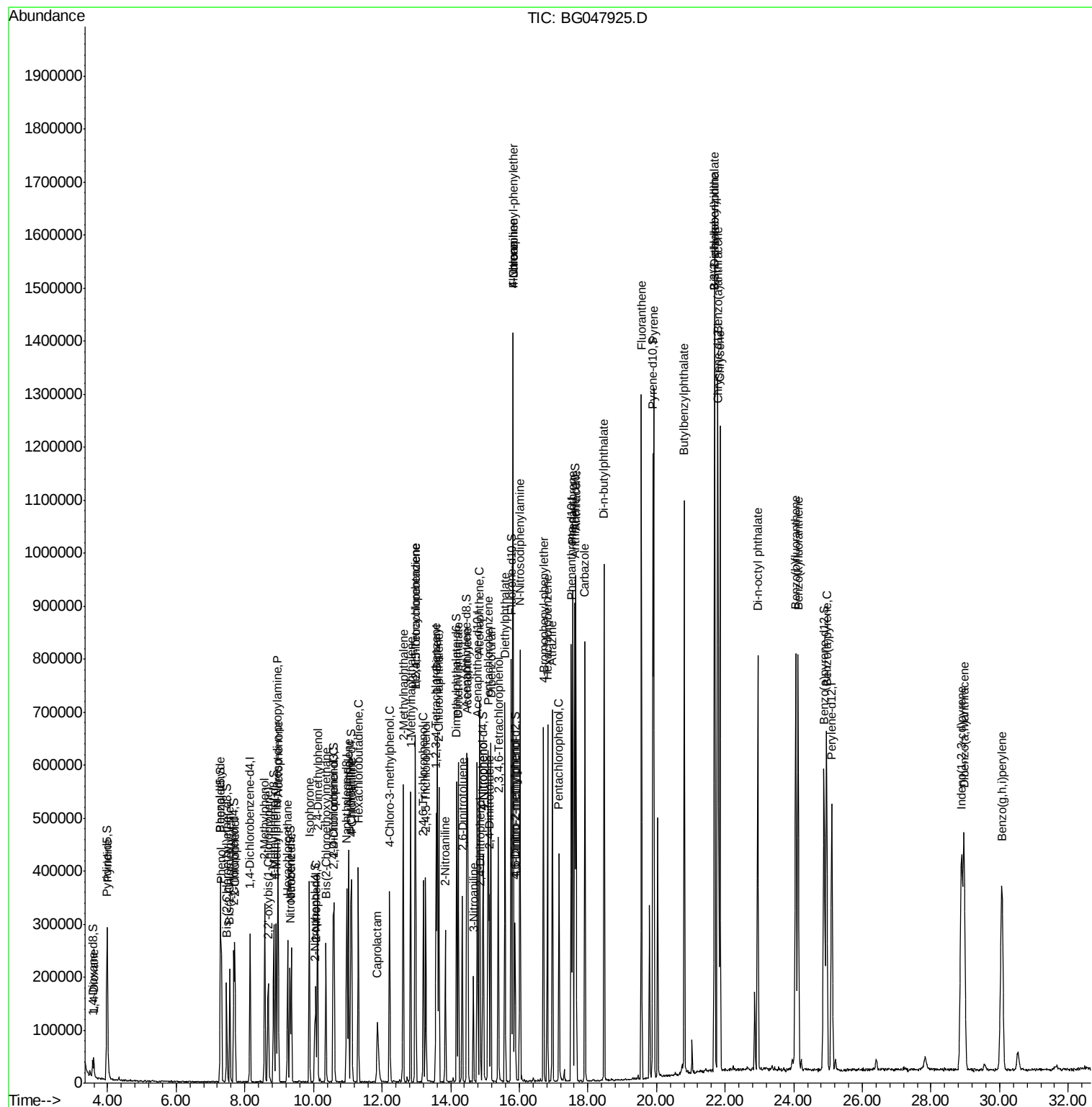
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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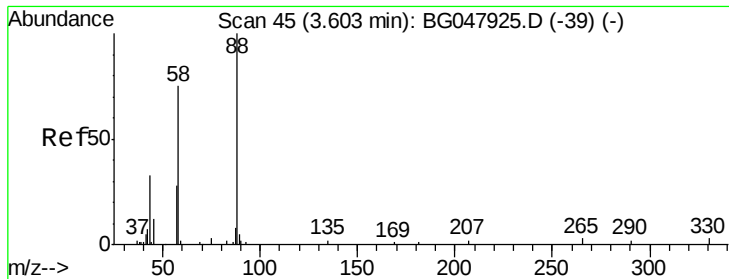
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 8.293 ng/uL

RT: 3.60 min Scan# 45

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

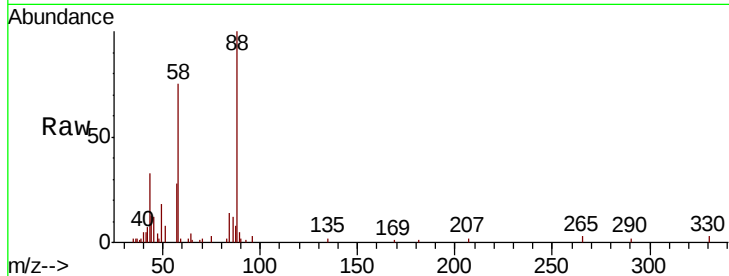
Tot Ion: 88 Resp: 18997

Ion Ratio Lower Upper

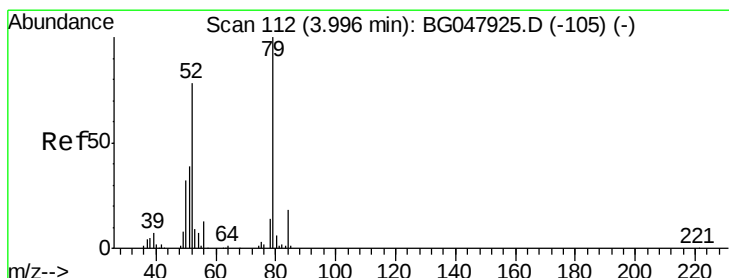
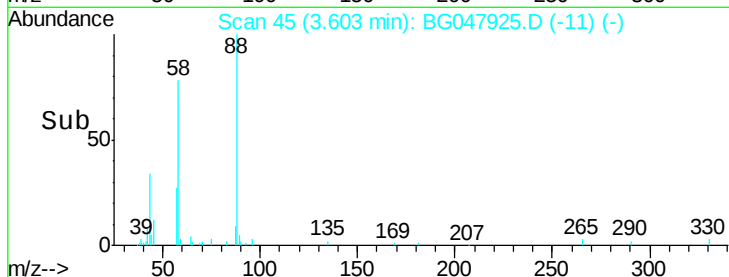
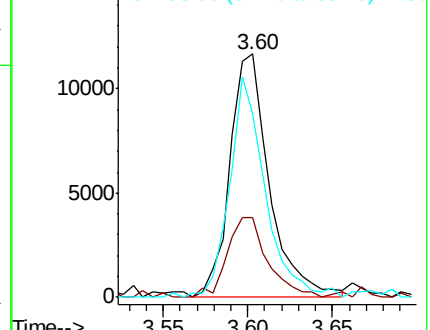
88 100

43 32.7 26.2 39.2

58 75.5 60.4 90.6



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#5

Pyridine

Concen: 21.251 ng/uL

RT: 4.00 min Scan# 112

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

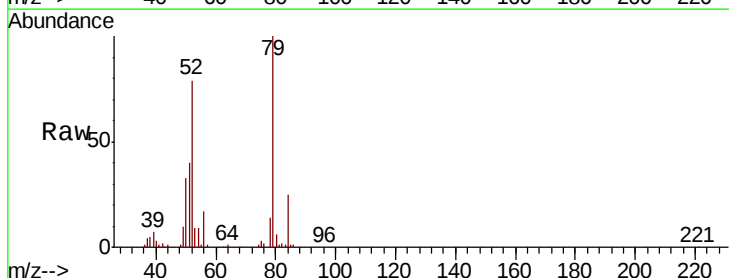
Tgt Ion: 79 Resp: 125410

Ion Ratio Lower Upper

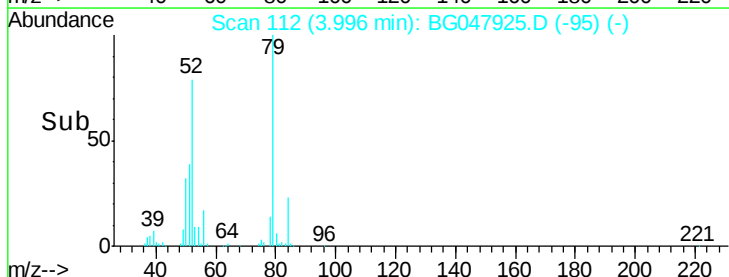
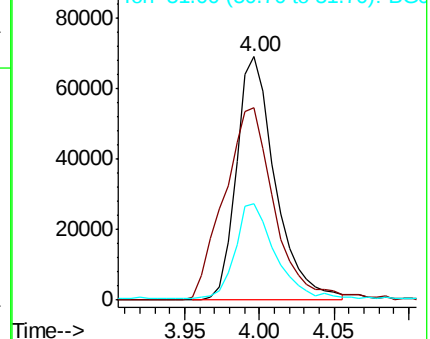
79 100

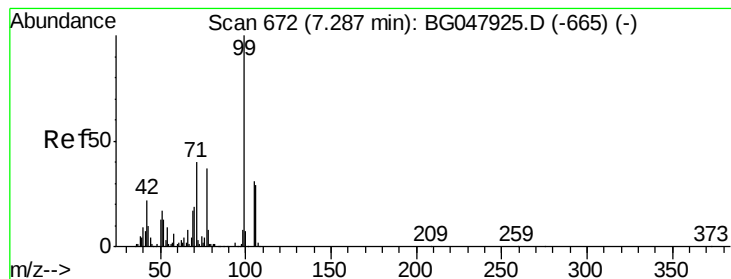
52 78.8 63.0 94.6

51 39.7 31.8 47.6



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#6

Benzaldehyde

Concen: 17.349 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

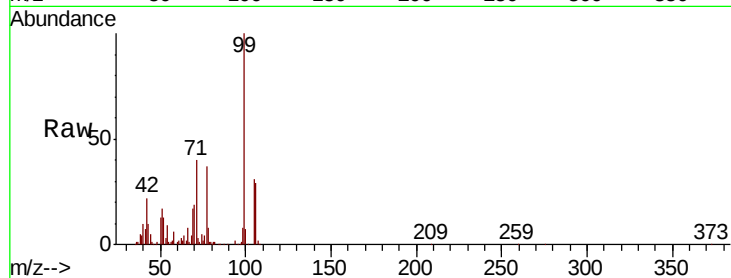
Tot Ion: 77 Resp: 51938

Ion Ratio Lower Upper

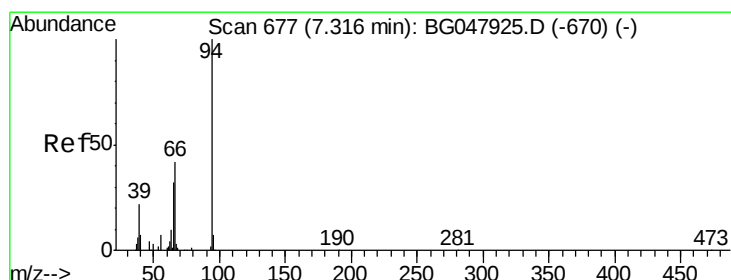
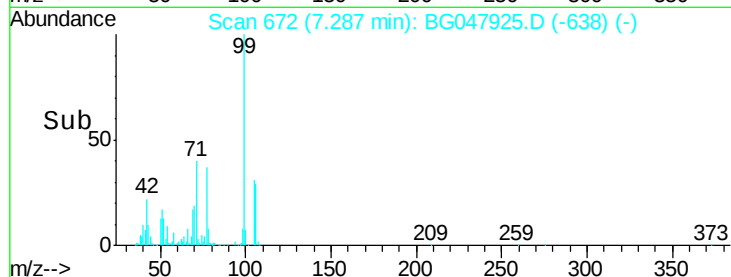
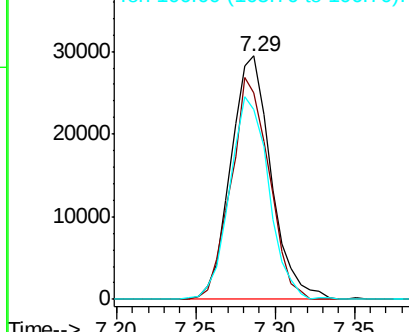
77 100

105 84.8 67.8 101.8

106 78.2 62.6 93.8



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#8

Phenol

Concen: 21.356 ng/ul

RT: 7.32 min Scan# 677

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

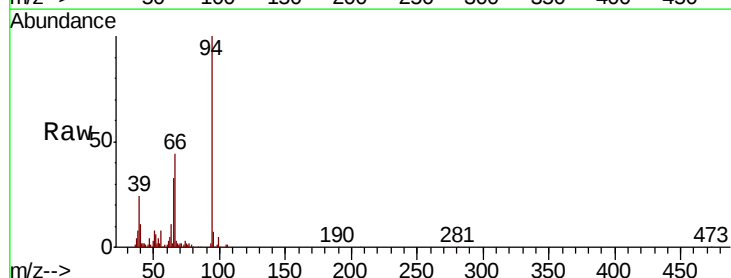
Tgt Ion: 94 Resp: 142742

Ion Ratio Lower Upper

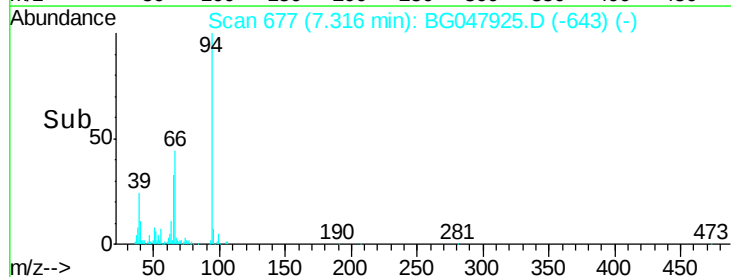
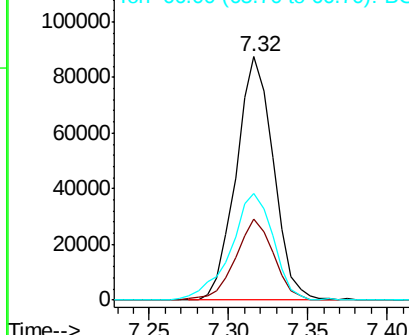
94 100

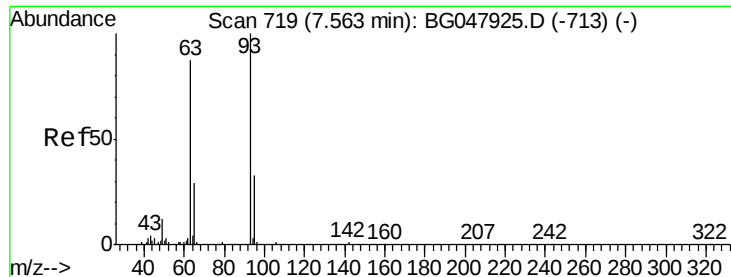
65 33.1 26.5 39.7

66 43.9 35.1 52.7



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





#10

Bis(2-Chloroethyl)ether

Concen: 21.968 ng/ul

RT: 7.56 min Scan# 719

Delta R.T. 0.00 min

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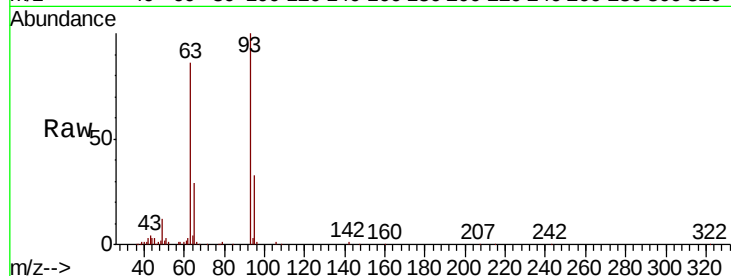
Tot Ion: 93 Resp: 113282

Ion Ratio Lower Upper

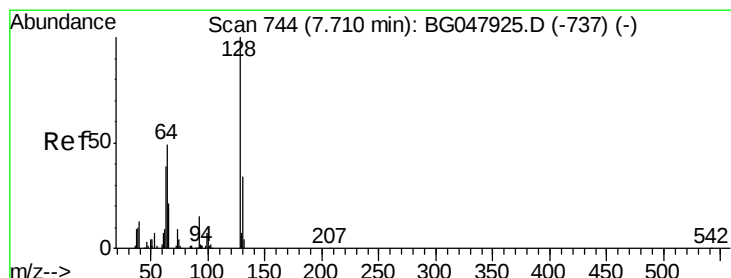
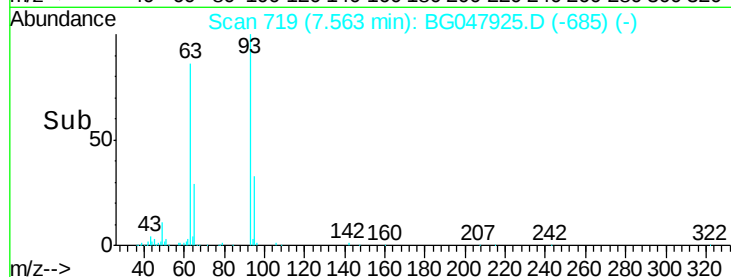
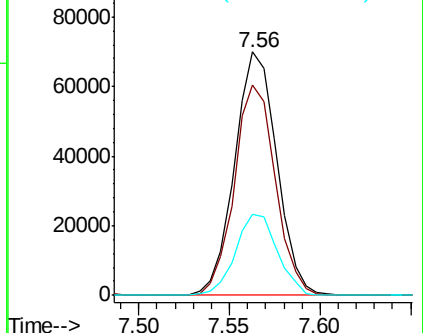
93 100

63 86.4 69.1 103.7

95 33.2 26.6 39.8



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#12

2-Chlorophenol

Concen: 20.873 ng/ul

RT: 7.71 min Scan# 744

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

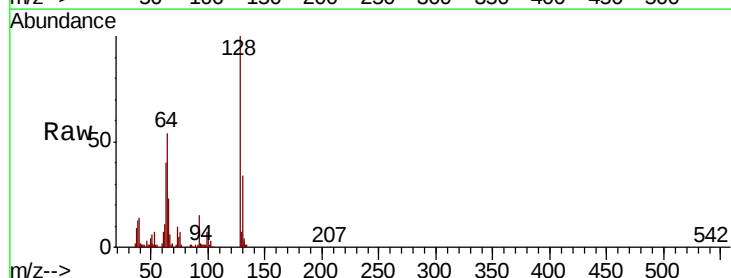
Tgt Ion: 128 Resp: 104097

Ion Ratio Lower Upper

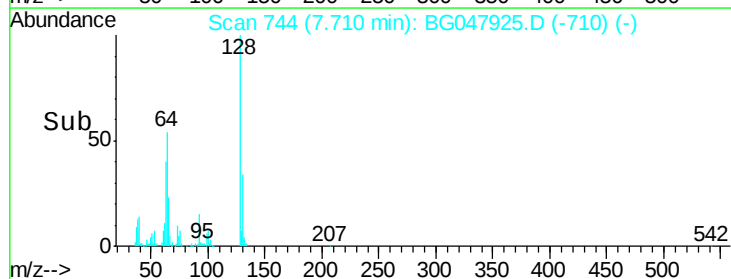
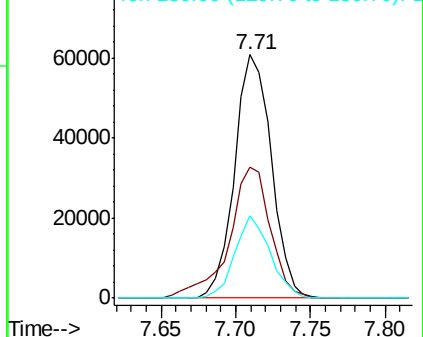
128 100

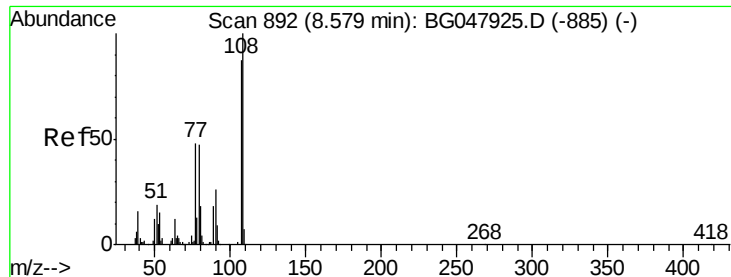
64 53.6 42.9 64.3

130 33.6 26.9 40.3



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): BGC





#13

2-Methylphenol

Concen: 20.892 ng/ul

RT: 8.58 min Scan# 892

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

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ClientSampleId :

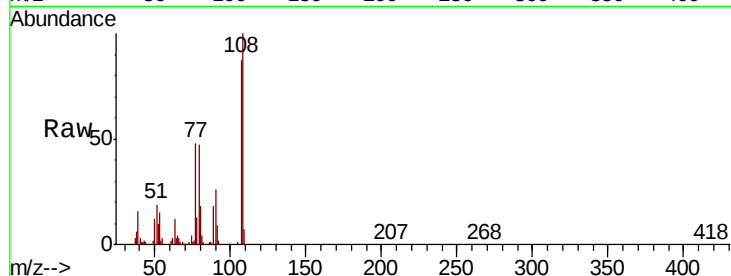
SSTD020001

Tot Ion:108 Resp: 107397

Ion Ratio Lower Upper

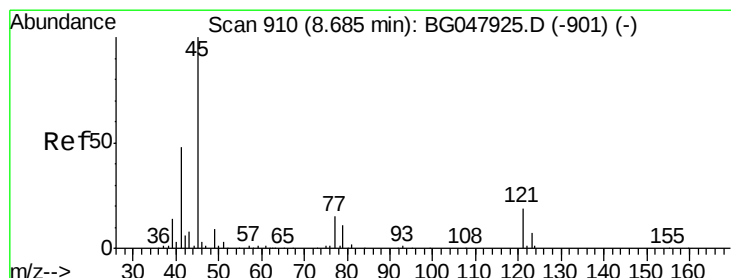
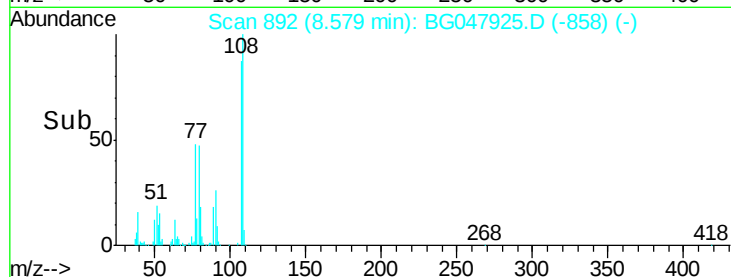
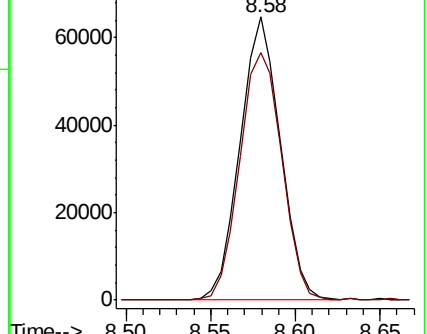
108 100

107 87.4 69.9 104.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.389 ng/ul

RT: 8.69 min Scan# 910

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

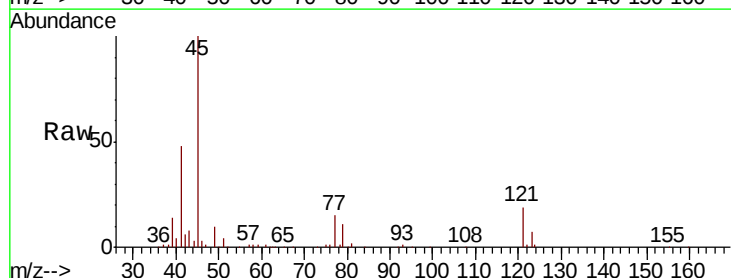
Tgt Ion: 45 Resp: 165748

Ion Ratio Lower Upper

45 100

77 14.9 11.9 17.9

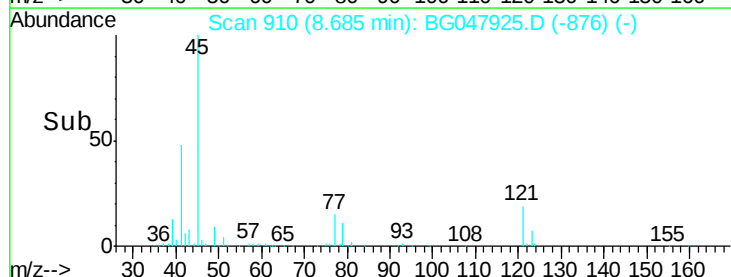
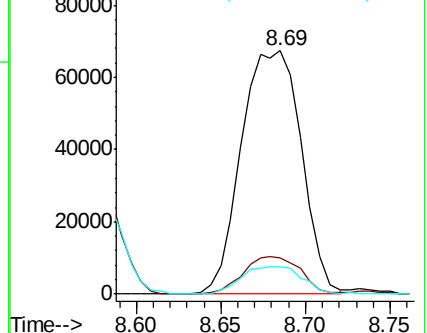
79 11.1 8.9 13.3

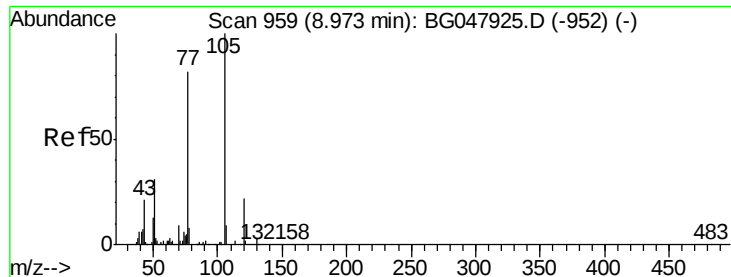


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#16

Acetophenone

Concen: 21.248 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

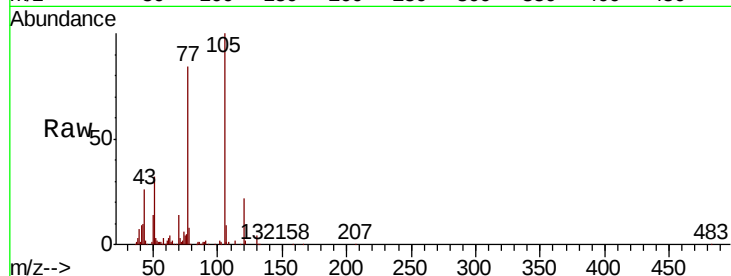
Tot Ion:105 Resp: 170782

Ion Ratio Lower Upper

105 100

77 84.1 67.3 100.9

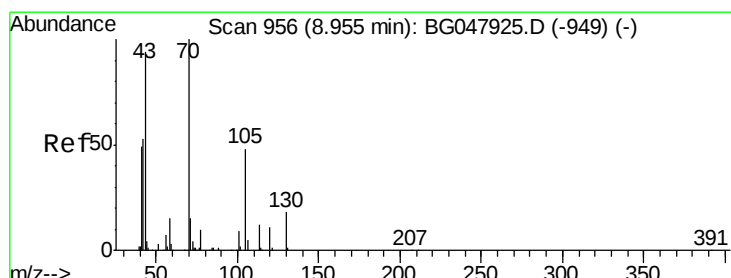
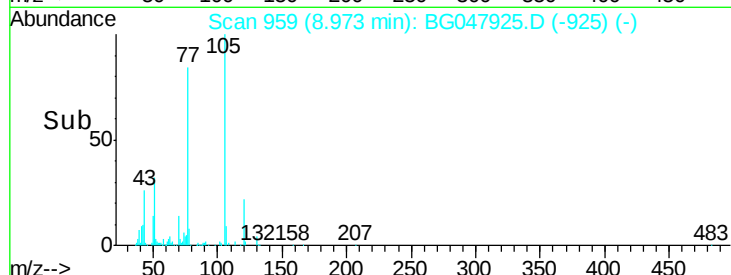
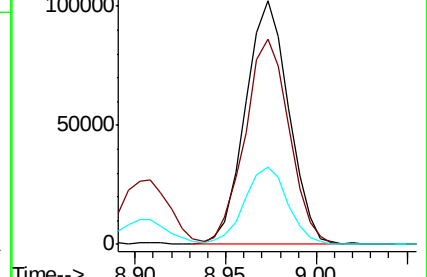
51 32.0 25.6 38.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#17

N-Nitroso-di-n-propylamine

Concen: 20.872 ng/ul

RT: 8.96 min Scan# 956

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Tgt Ion: 70 Resp: 97850

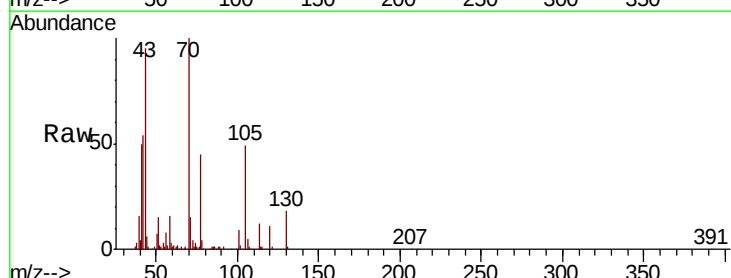
Ion Ratio Lower Upper

70 100

42 54.2 43.4 65.0

101 8.5 6.8 10.2

130 17.6 14.1 21.1

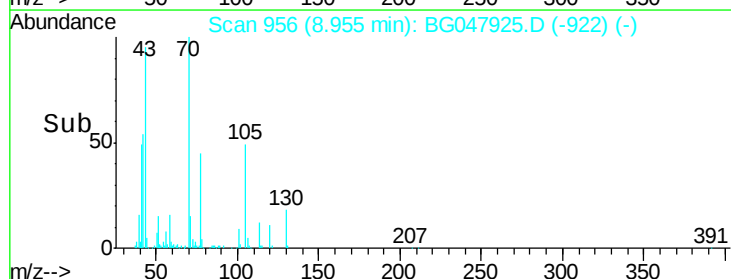
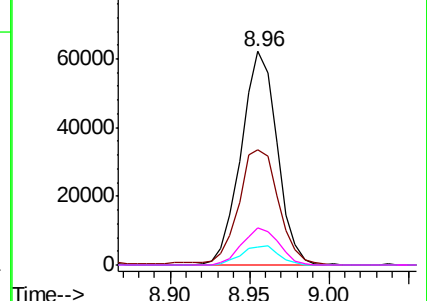


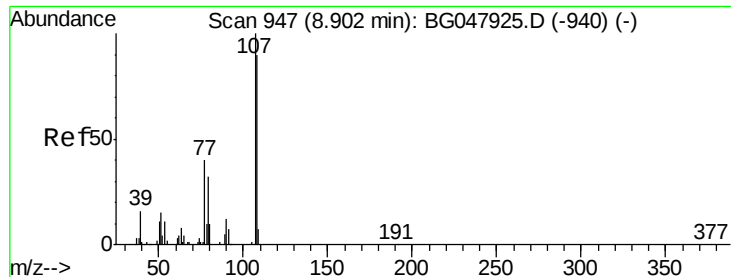
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





#18

4-Methylphenol

Concen: 20.933 ng/ul

RT: 8.90 min Scan# 947

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

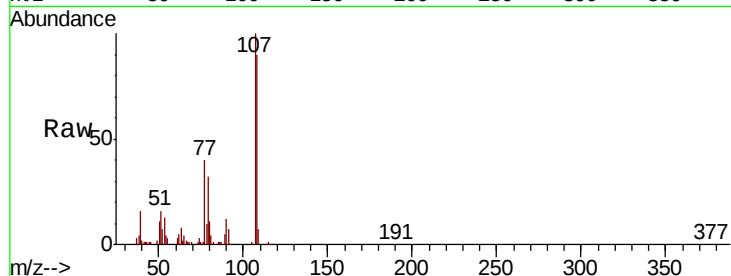
SSTD020001

Tot Ion:108 Resp: 111698

Ion Ratio Lower Upper

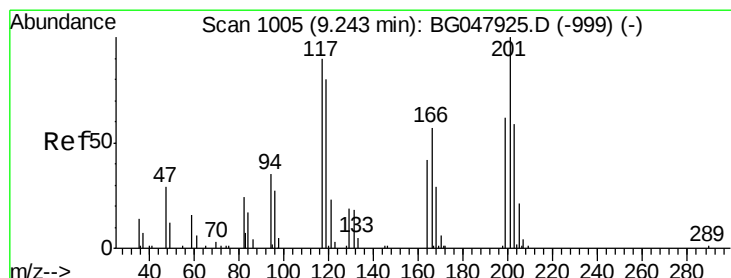
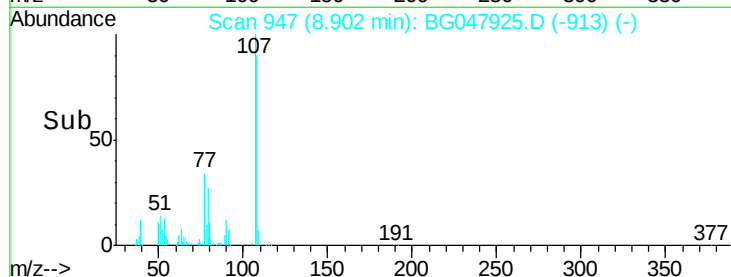
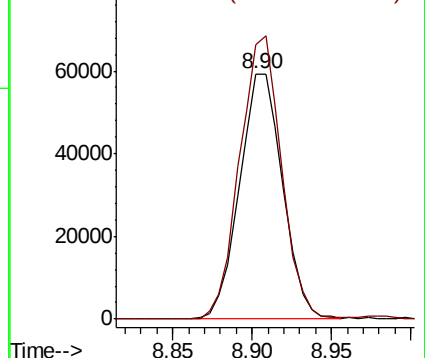
108 100

107 111.7 89.4 134.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 20.779 ng/ul

RT: 9.24 min Scan# 1005

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

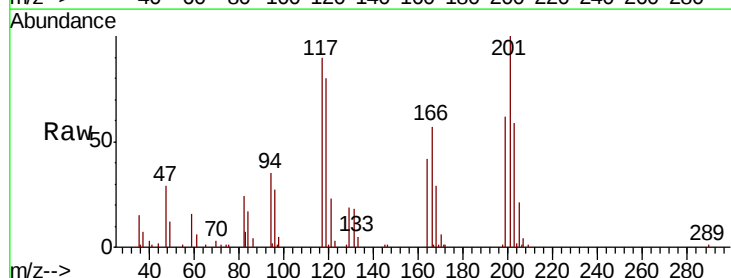
Tgt Ion:117 Resp: 45920

Ion Ratio Lower Upper

117 100

201 111.1 88.9 133.3

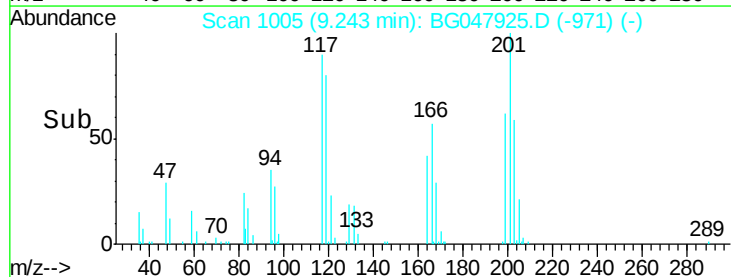
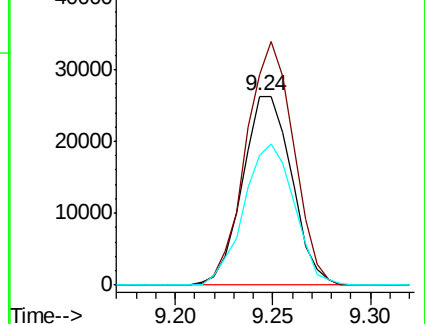
199 68.5 54.8 82.2

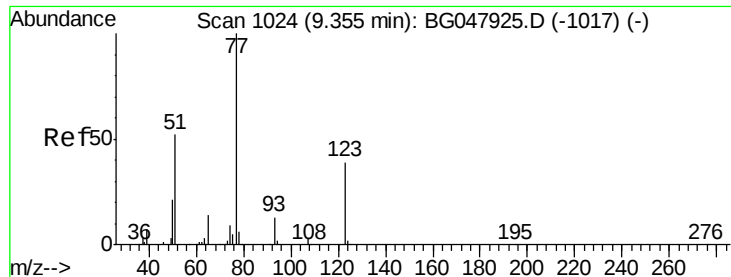


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

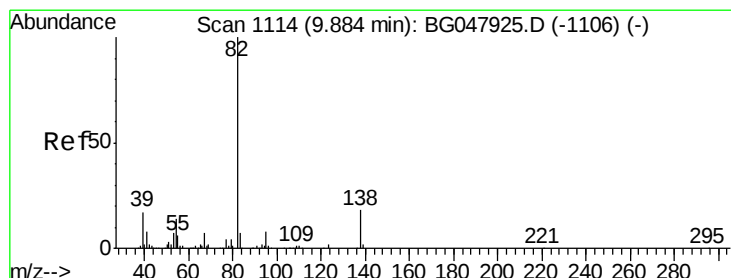
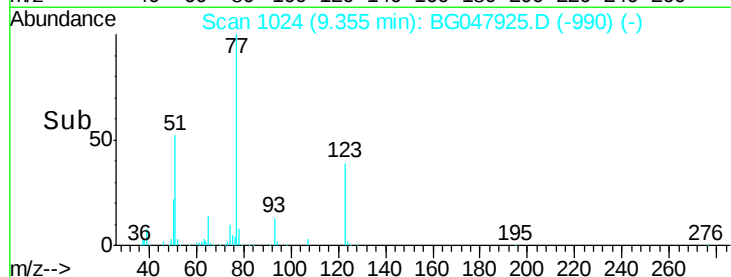
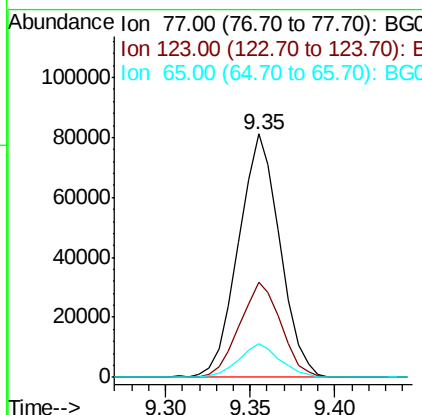
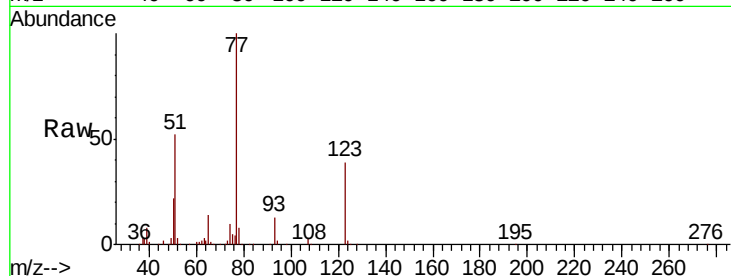




#22
Nitrobenzene
Concen: 24.694 ng/ul
RT: 9.35 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

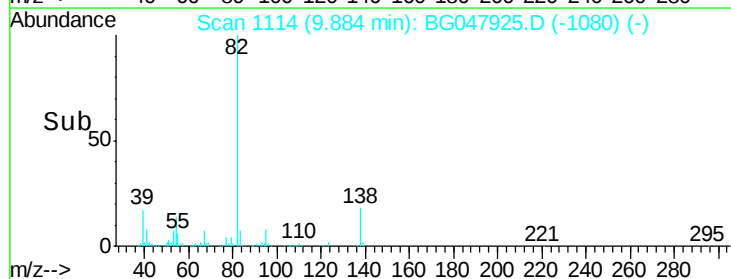
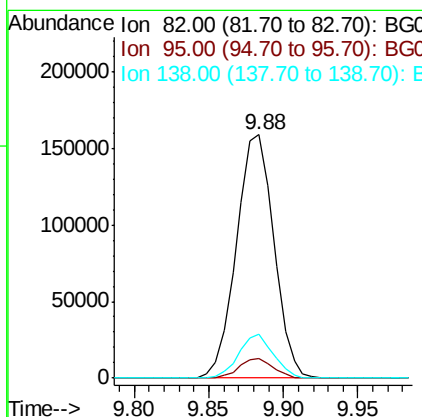
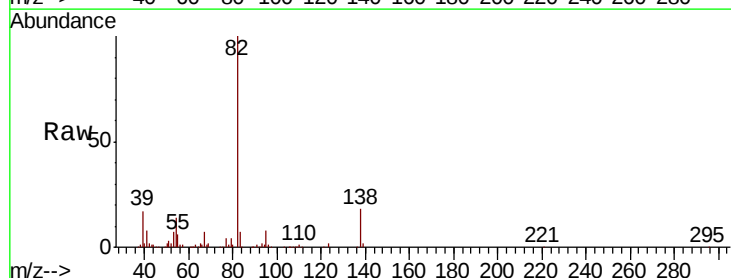
Instrument :
BNA_G
ClientSampleId :
SSTD020001

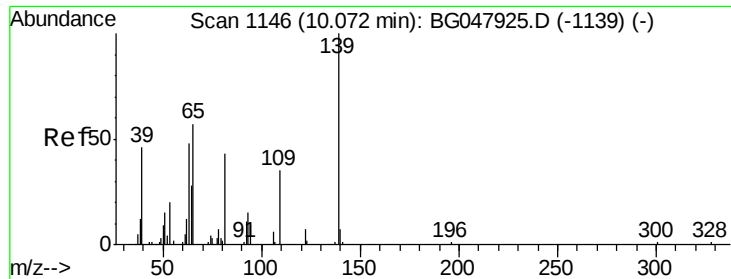
Tot Ion	Ratio	Lower	Upper
77	100		
123	39.1	31.3	46.9
65	13.9	11.1	16.7



#23
Isophorone
Concen: 21.183 ng/ul
RT: 9.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.6	9.8
138	17.9	14.3	21.5

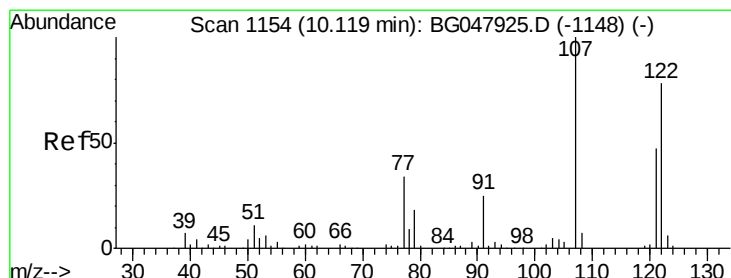
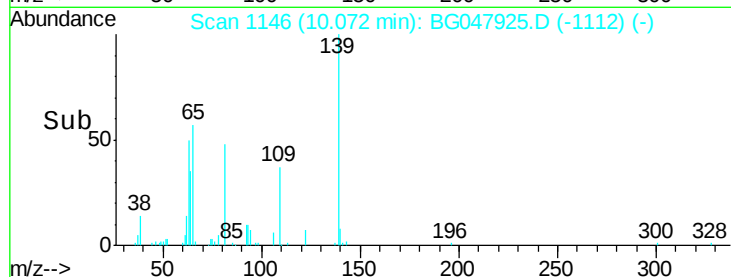
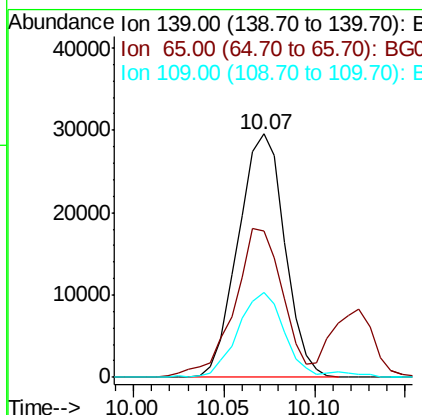
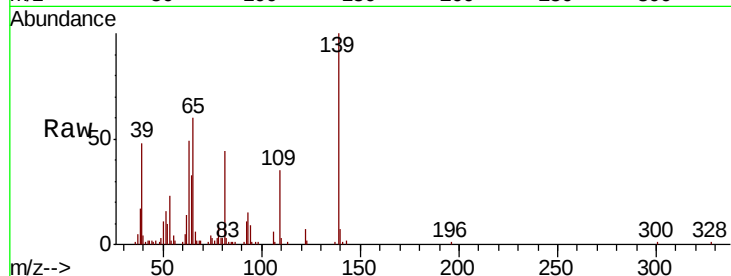




#25
2-Nitrophenol
Concen: 23.773 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

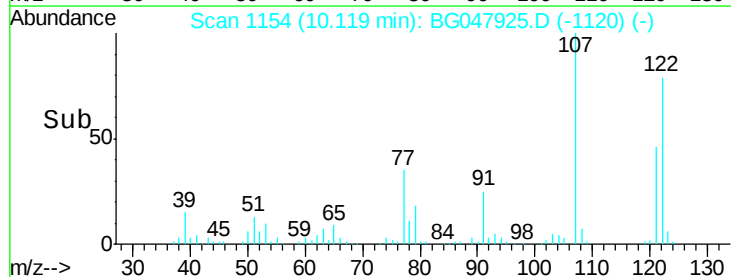
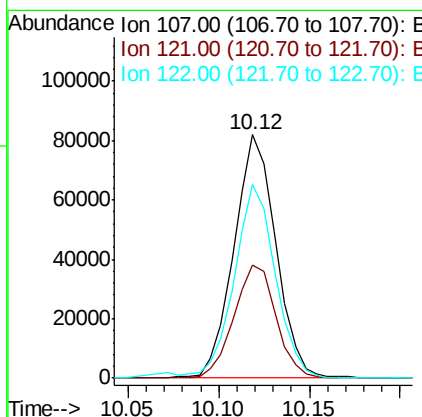
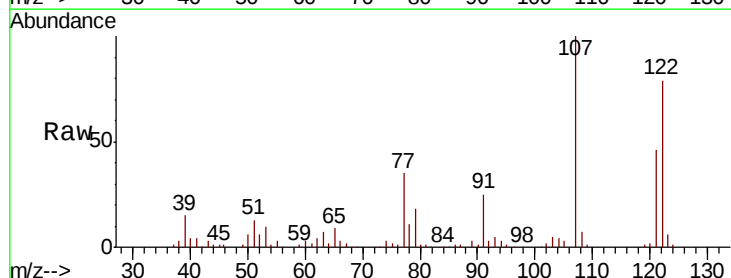
Instrument :
BNA_G
ClientSampleId :
SSTD020001

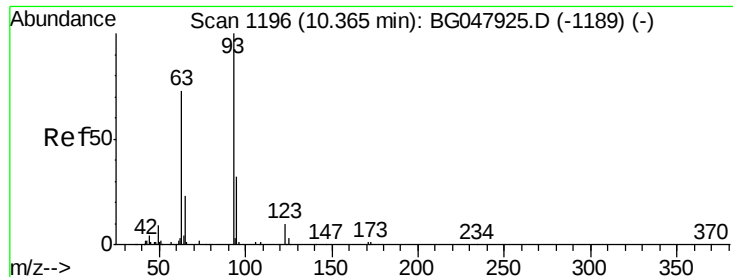
Tot Ion:139 Resp: 52741
Ion Ratio Lower Upper
139 100
65 60.2 48.2 72.2
109 34.9 27.9 41.9



#26
2,4-Dimethylphenol
Concen: 21.307 ng/ul
RT: 10.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion:107 Resp: 131393
Ion Ratio Lower Upper
107 100
121 46.4 37.1 55.7
122 79.3 63.4 95.2

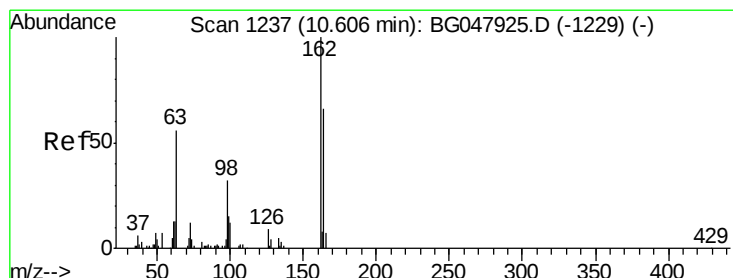
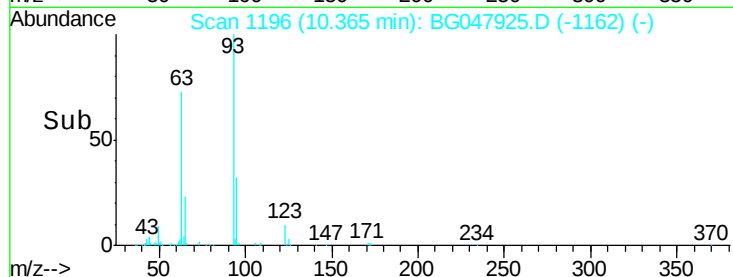
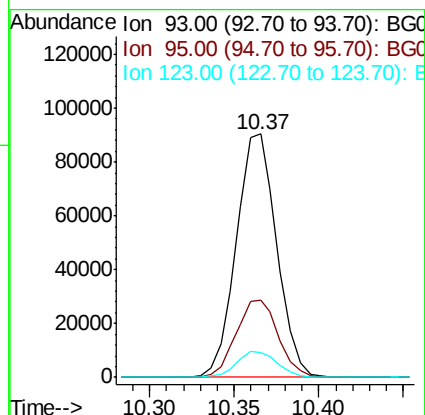
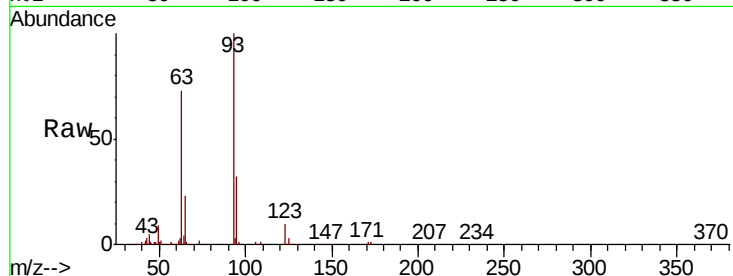




#27
 Bis(2-Chloroethoxy)methane
 Concen: 21.434 ng/ul
 RT: 10.37 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

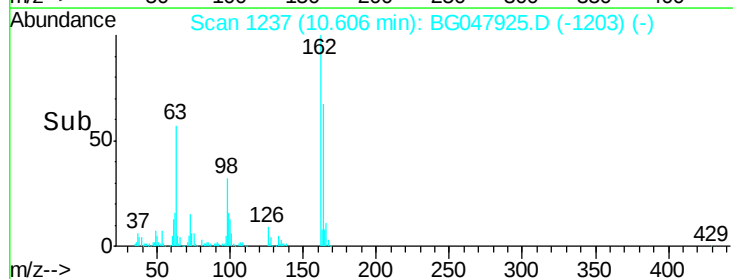
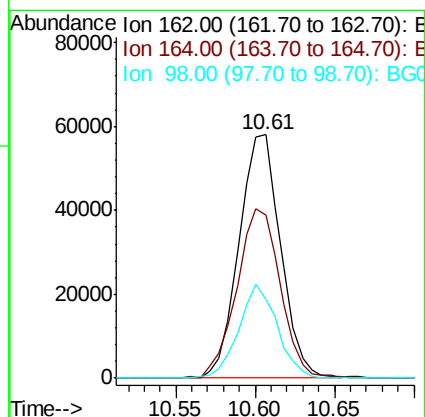
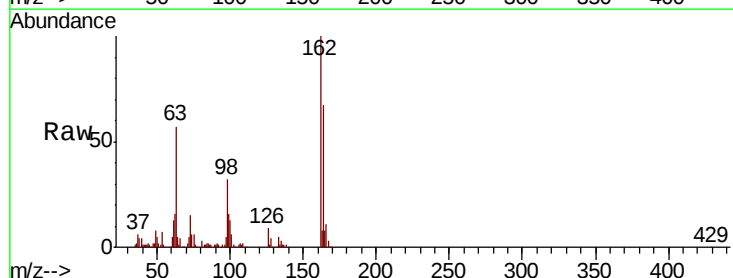
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

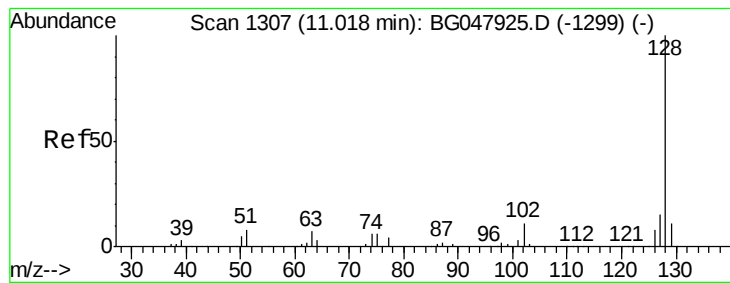
Tot Ion: 93 Resp: 149933
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.5 38.3
 123 10.4 8.3 12.5



#29
 2,4-Dichlorophenol
 Concen: 21.795 ng/ul
 RT: 10.61 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion: 162 Resp: 105822
 Ion Ratio Lower Upper
 162 100
 164 67.2 53.8 80.6
 98 32.0 25.6 38.4





#30

Naphthalene

Concen: 21.761 ng/ul

RT: 11.02 min Scan# 1307

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

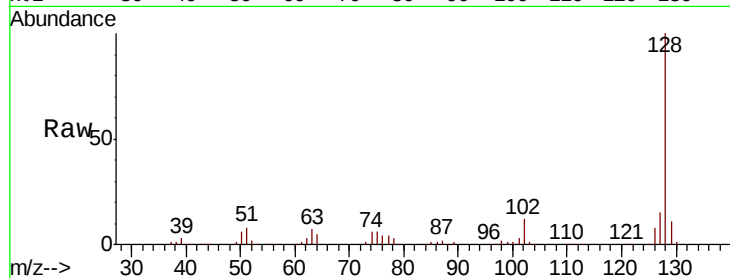
Tot Ion:128 Resp: 348818

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.4

127 15.0 12.0 18.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

250000

200000

150000

100000

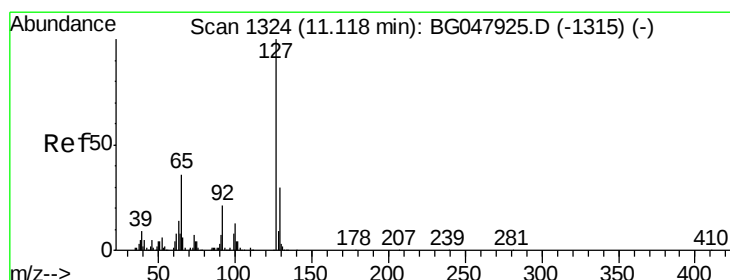
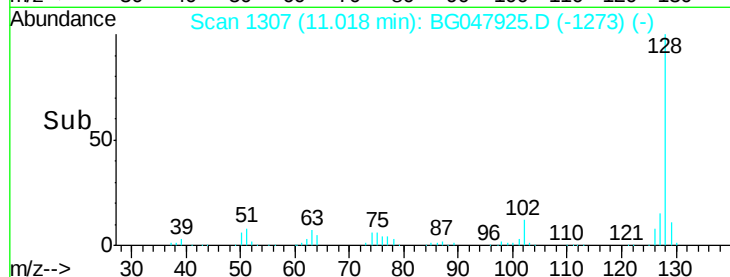
50000

0

11.02

10.95 11.00 11.05 11.10

Time-->



#32

4-Chloroaniline

Concen: 23.201 ng/ul

RT: 11.12 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BG047925.D

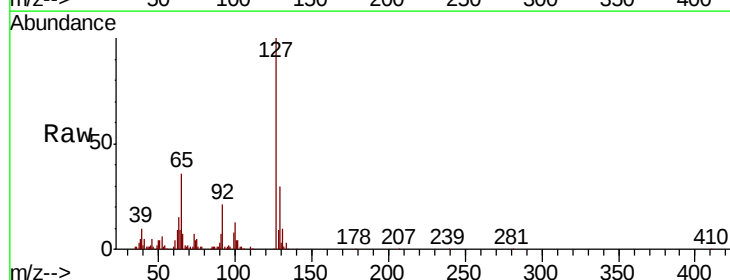
Acq: 15 Jan 2021 14:58

Tgt Ion:127 Resp: 150372

Ion Ratio Lower Upper

127 100

129 30.1 24.1 36.1



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

100000

80000

60000

40000

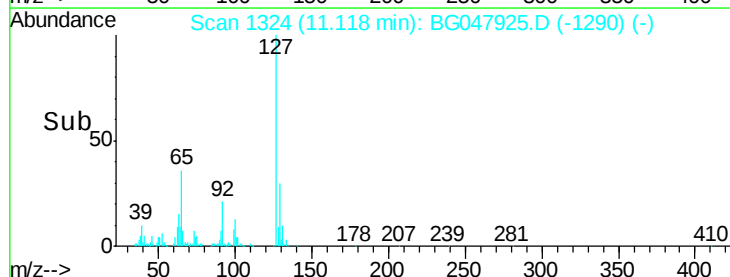
20000

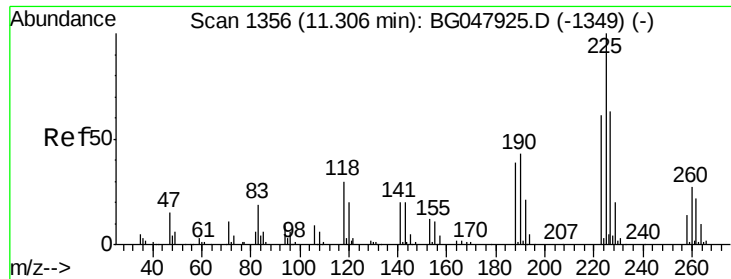
0

11.12

11.05 11.10 11.15

Time-->





#33

Hexachlorobutadiene

Concen: 21.023 ng/ul

RT: 11.31 min Scan# 1356

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

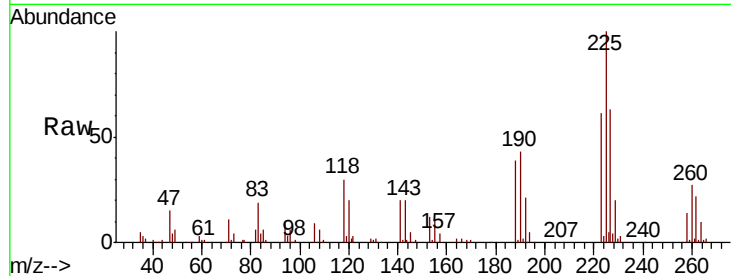
Tot Ion:225 Resp: 92461

Ion Ratio Lower Upper

225 100

223 60.5 48.4 72.6

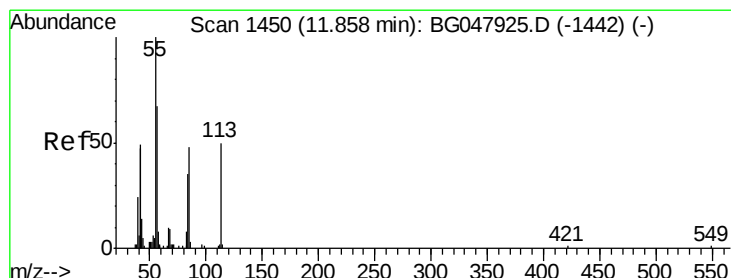
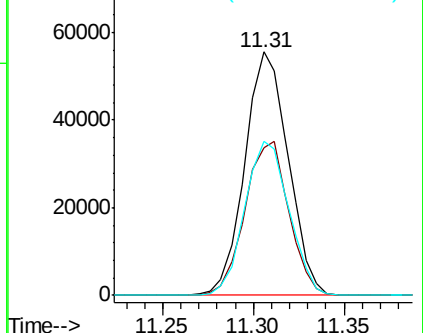
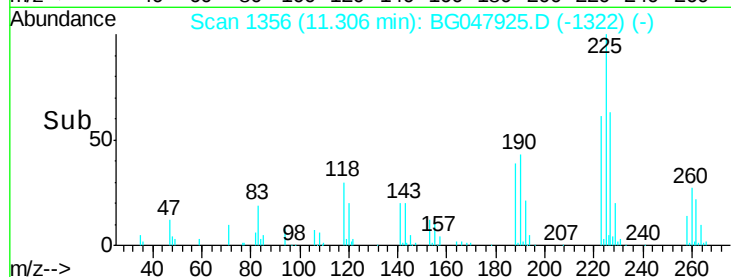
227 63.1 50.5 75.7



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 13.072 ng/ul

RT: 11.86 min Scan# 1450

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

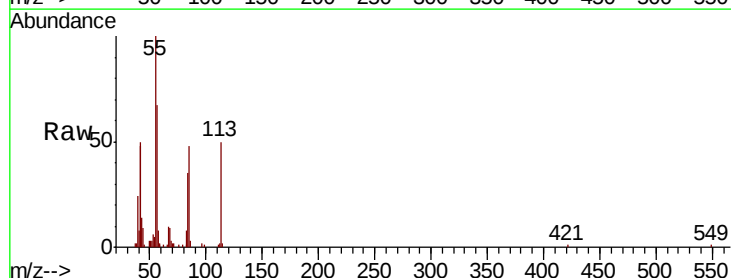
Tgt Ion:113 Resp: 23511

Ion Ratio Lower Upper

113 100

55 202.0 161.6 242.4

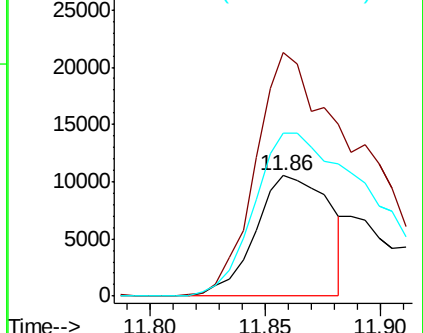
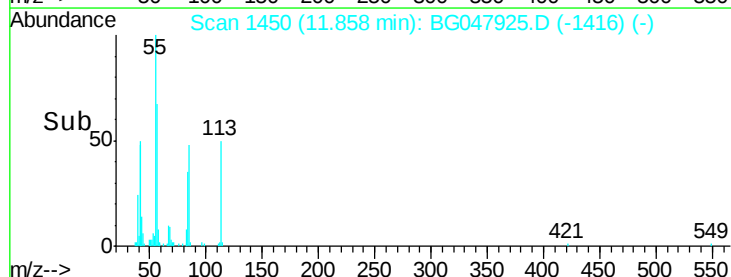
56 135.4 108.3 162.5

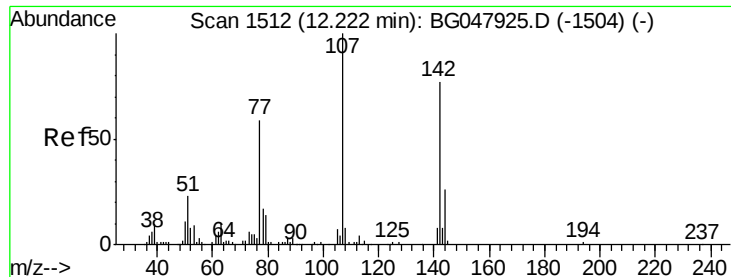


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

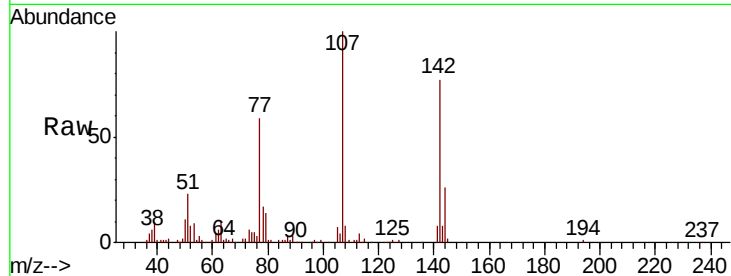




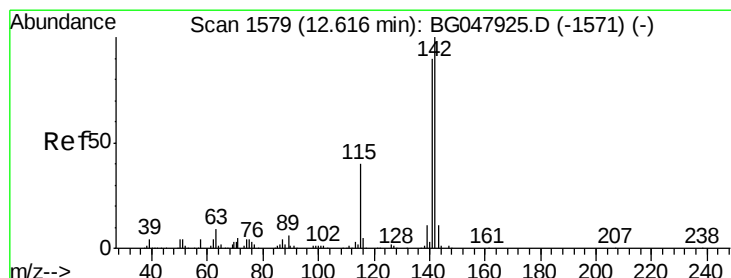
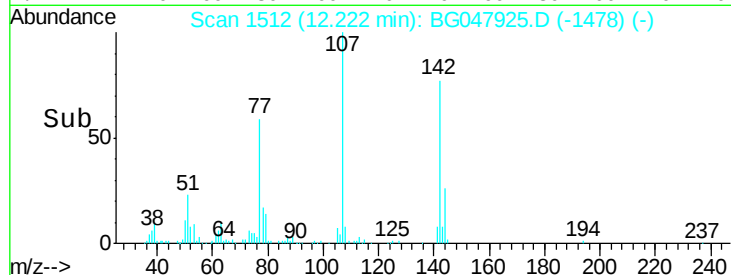
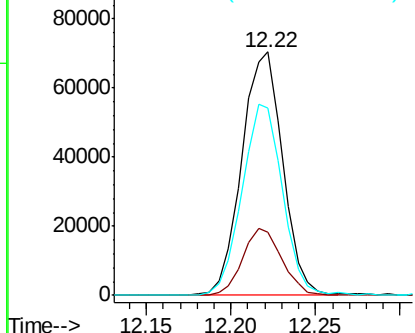
#35
 4-Chloro-3-methylphenol
 Concen: 21.589 ng/ul
 RT: 12.22 min Scan# 1512
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

Tot Ion:107 Resp: 118550
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.6 31.0
 142 77.1 61.7 92.5

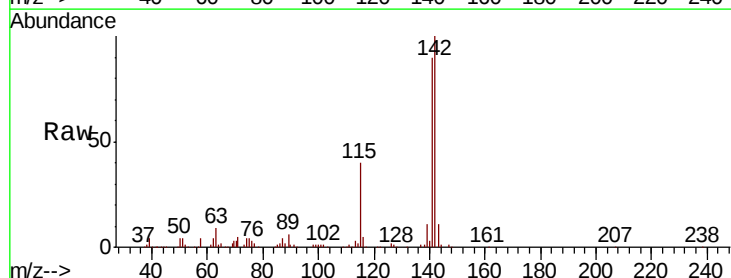


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

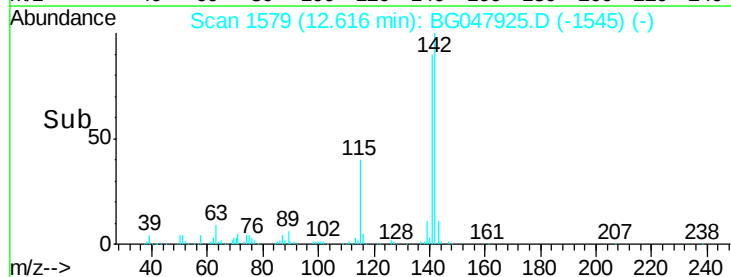
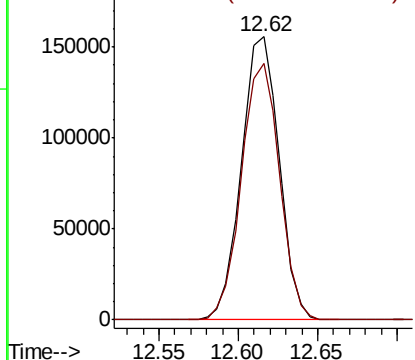


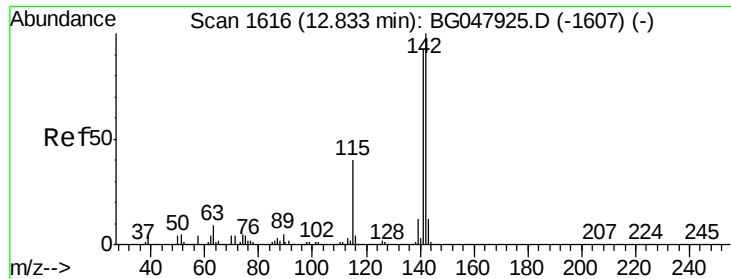
#36
 2-Methylnaphthalene
 Concen: 21.539 ng/ul
 RT: 12.62 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion:142 Resp: 257854
 Ion Ratio Lower Upper
 142 100
 141 90.4 72.3 108.5



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

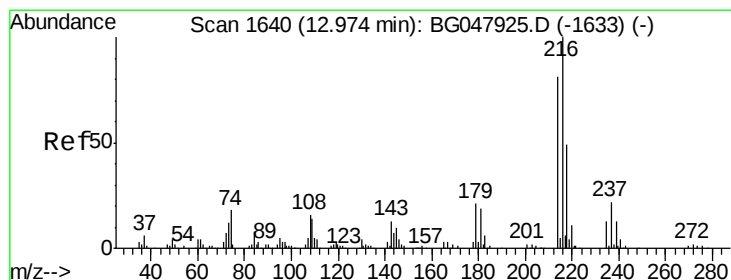
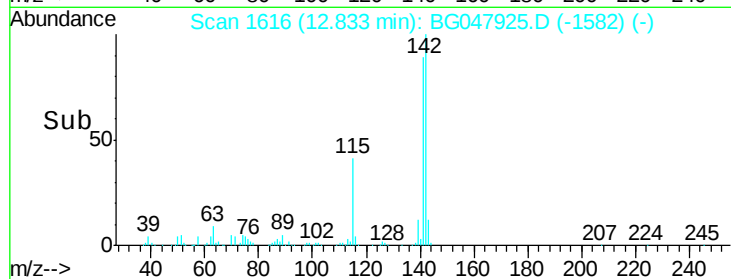
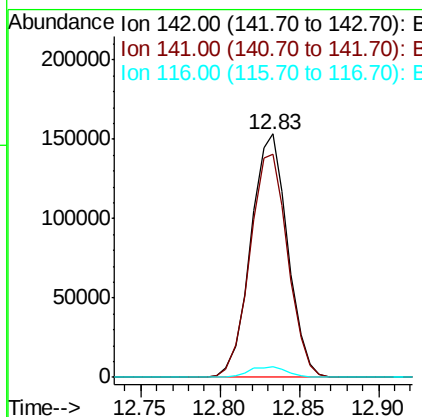
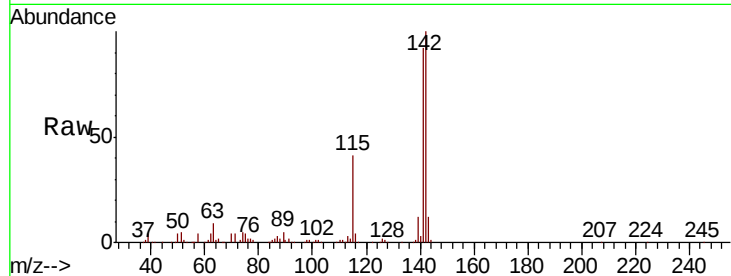




#37
 1-Methylnaphthalene
 Concen: 21.642 ng/ul
 RT: 12.83 min Scan# 1616
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

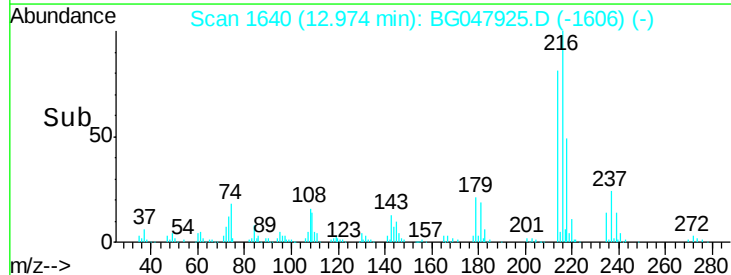
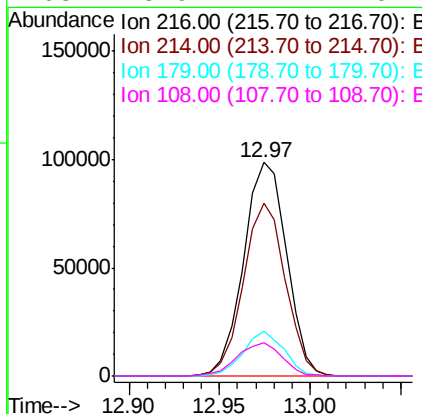
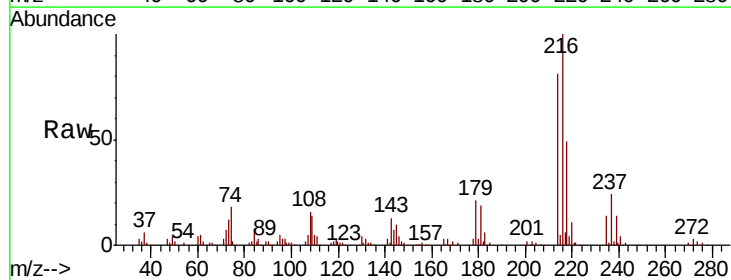
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

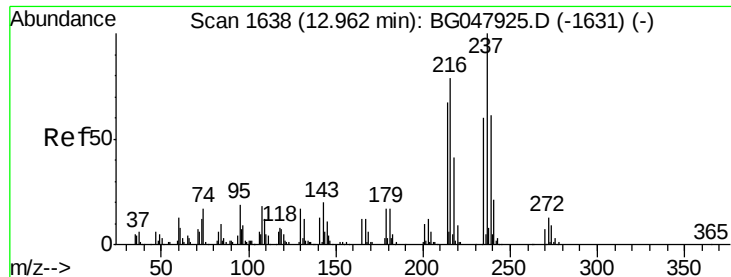
Tot Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.5	110.3
116	4.3	3.4	5.2



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.528 ng/ul
 RT: 12.97 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
216	100		
214	81.1	64.9	97.3
179	20.8	16.6	25.0
108	15.9	12.7	19.1





#40

Hexachlorocyclopentadiene

Concen: 18.887 ng/ul

RT: 12.96 min Scan# 1638

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

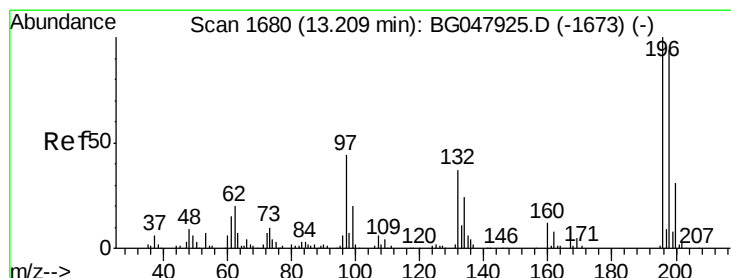
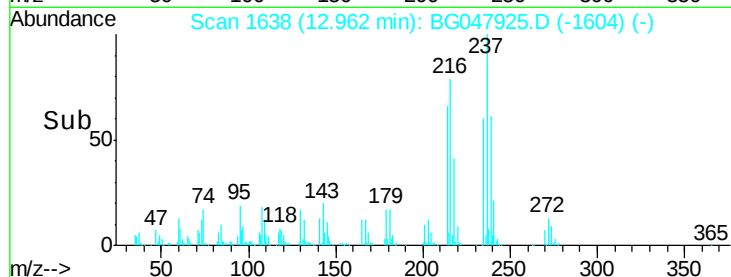
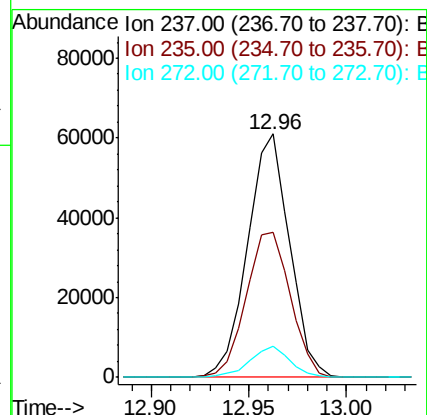
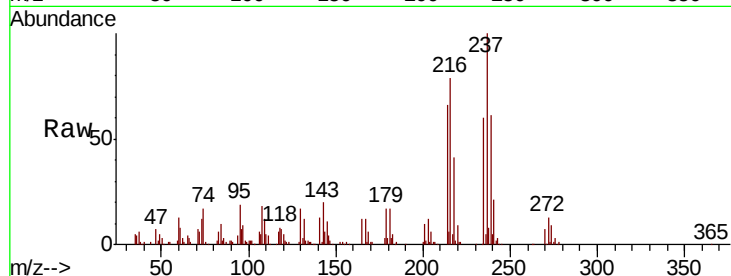
Tot Ion:237 Resp: 90876

Ion Ratio Lower Upper

237 100

235 59.7 47.8 71.6

272 12.7 10.2 15.2



#41

2,4,6-Trichlorophenol

Concen: 20.496 ng/ul

RT: 13.21 min Scan# 1680

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

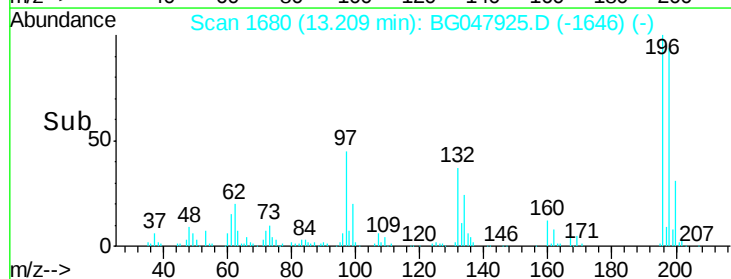
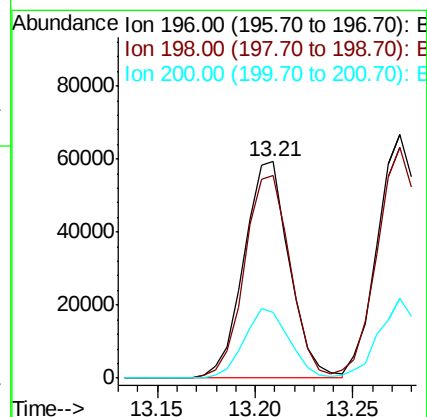
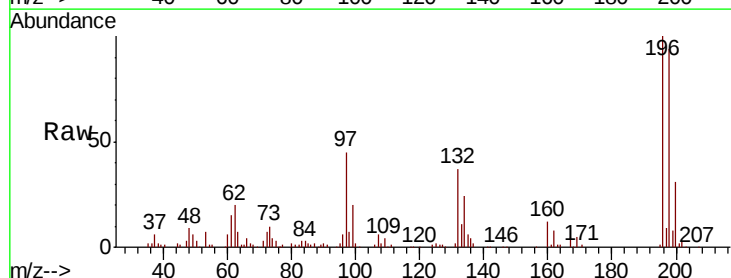
Tgt Ion:196 Resp: 95746

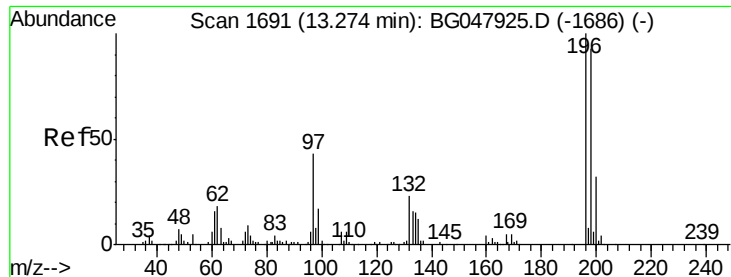
Ion Ratio Lower Upper

196 100

198 93.9 75.1 112.7

200 30.5 24.4 36.6

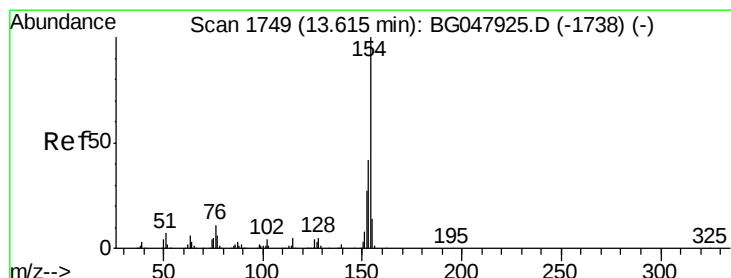
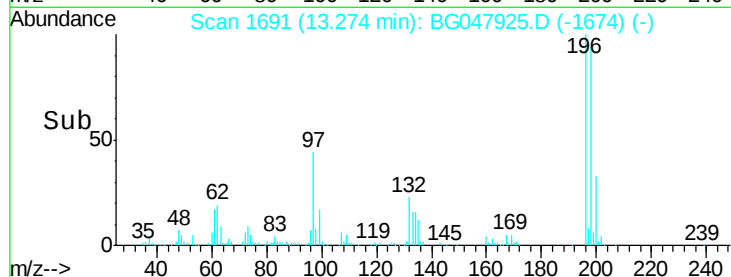
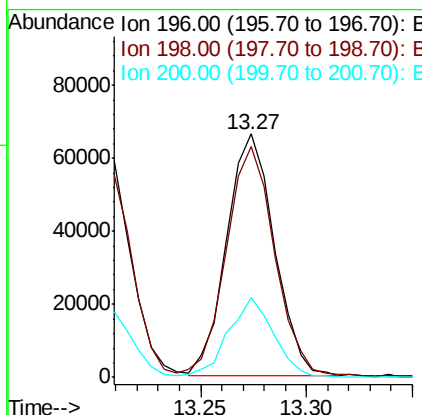
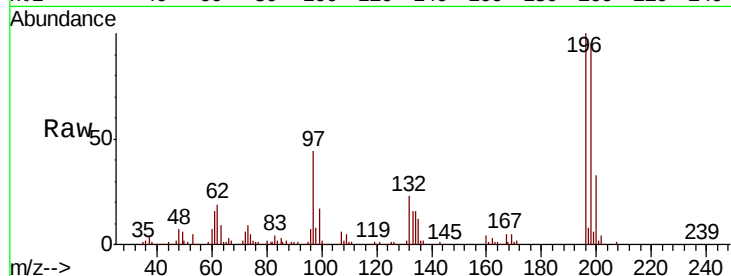




#42
 2,4,5-Trichlorophenol
 Concen: 20.877 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

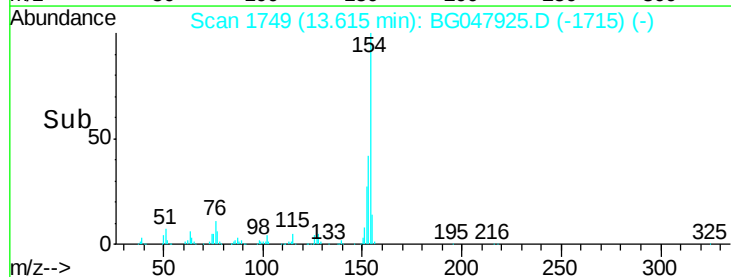
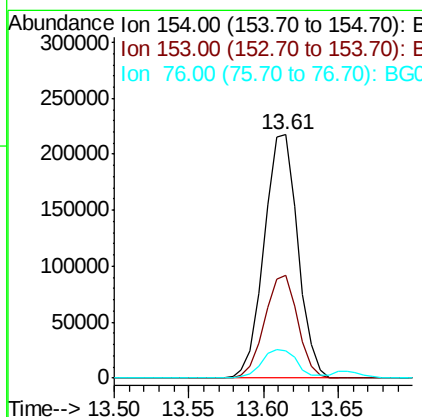
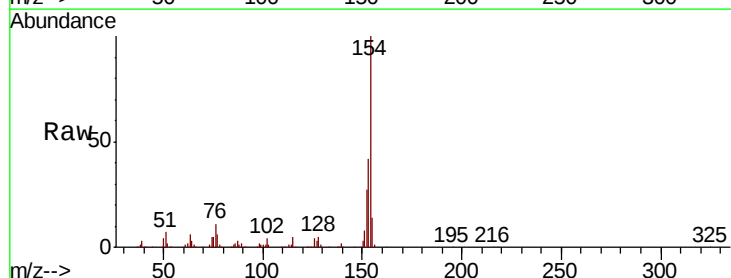
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

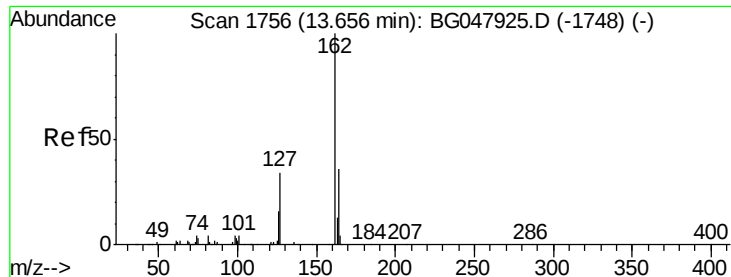
Tot Ion	196	Resp	103115
Ion Ratio	100	Lower	Upper
196	100	75.8	113.6
198	94.7	26.1	39.1
200	32.6		



#43
 1,1'-Biphenyl
 Concen: 20.817 ng/ul
 RT: 13.61 min Scan# 1749
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion	154	Resp	340261
Ion Ratio	100	Lower	Upper
154	100	33.6	50.4
153	42.0	9.0	13.6
76	11.3		

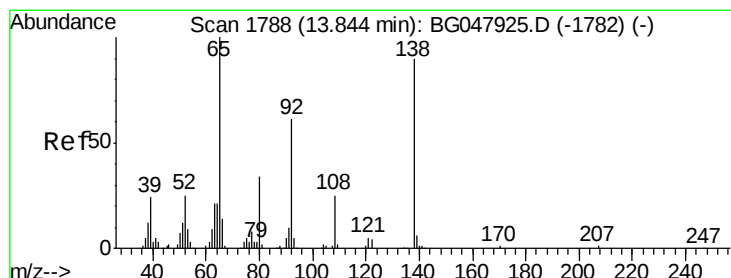
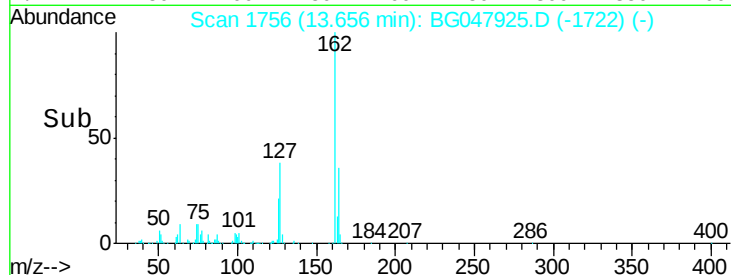
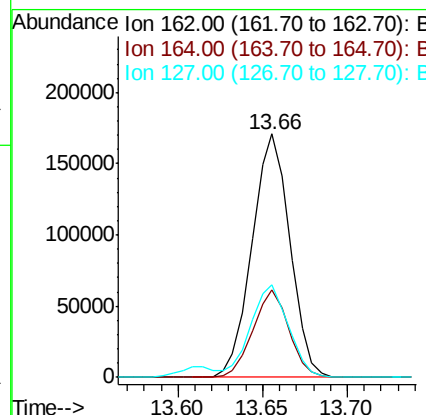
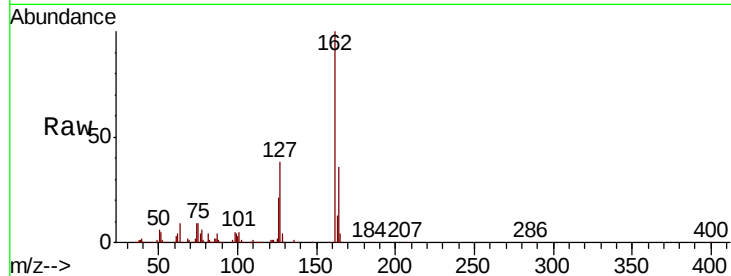




#44
2-Chloronaphthalene
Concen: 20.950 ng/ul
RT: 13.66 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

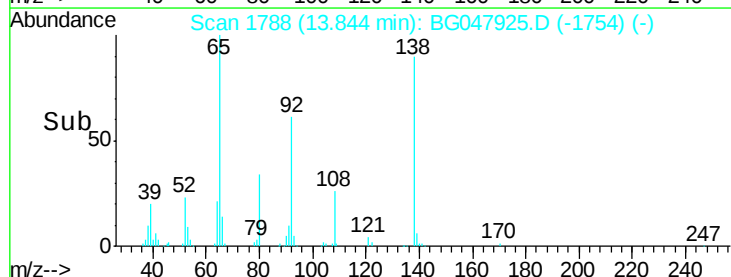
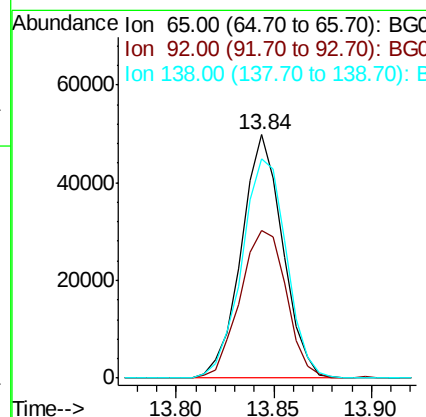
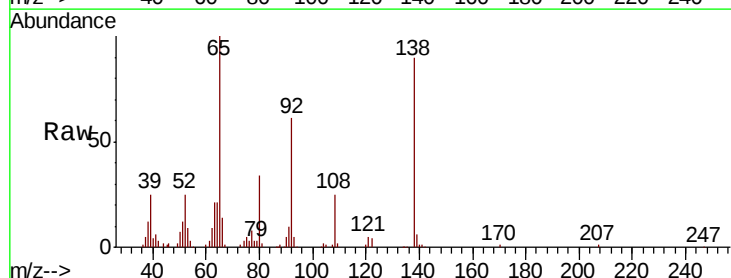
Instrument :
BNA_G
ClientSampleId :
SSTD020001

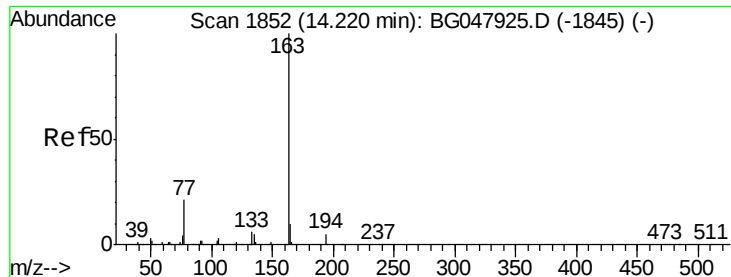
Tot Ion	Ratio	Lower	Upper
162	100		
164	35.8	28.6	43.0
127	37.9	30.3	45.5



#45
2-Nitroaniline
Concen: 24.486 ng/ul
RT: 13.84 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.8	48.6	73.0
138	90.0	72.0	108.0

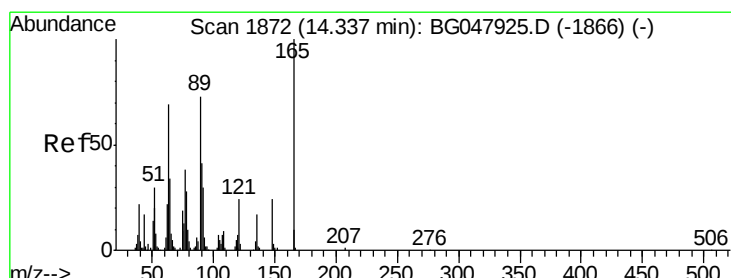
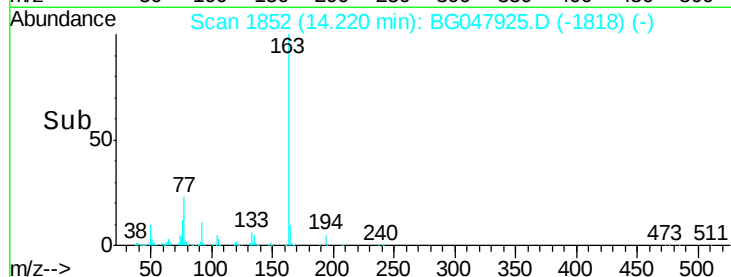
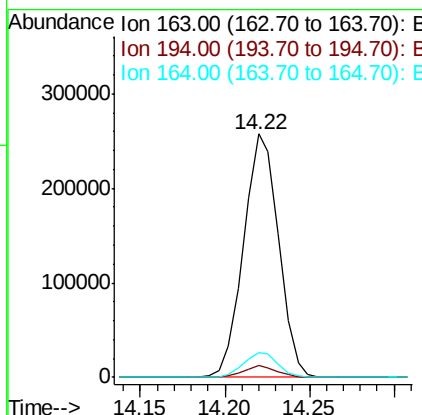
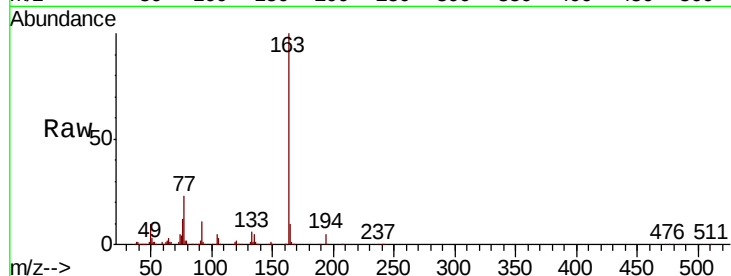




#47
Dimethylphthalate
Concen: 21.084 ng/ul
RT: 14.22 min Scan# 1852
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

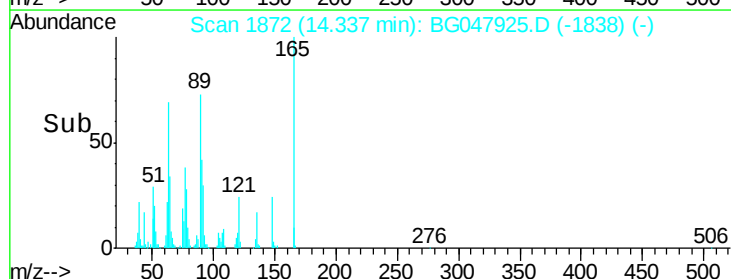
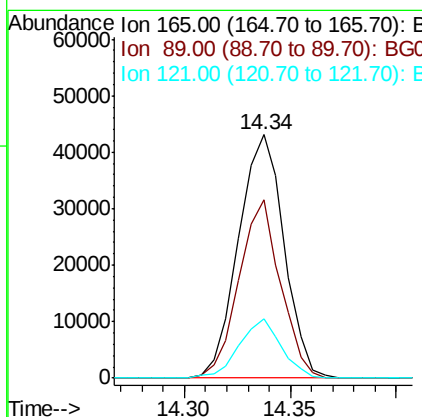
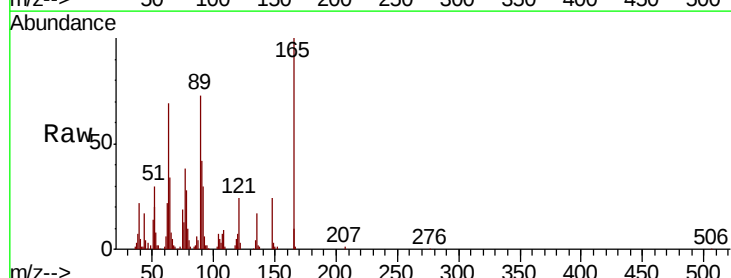
Instrument :
BNA_G
ClientSampleId :
SSTD020001

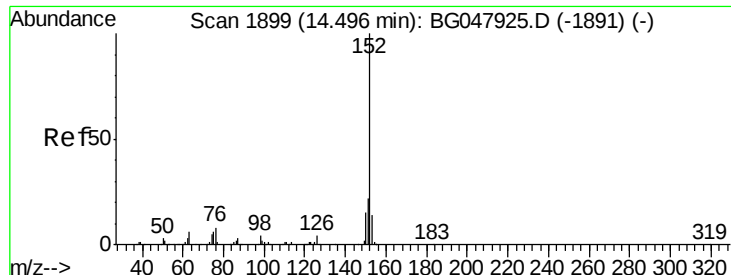
Tot Ion:163 Resp: 371102
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 10.2 8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 24.455 ng/ul
RT: 14.34 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion:165 Resp: 64339
Ion Ratio Lower Upper
165 100
89 73.0 58.4 87.6
121 24.2 19.4 29.0





#50

Acenaphthylene

Concen: 20.903 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

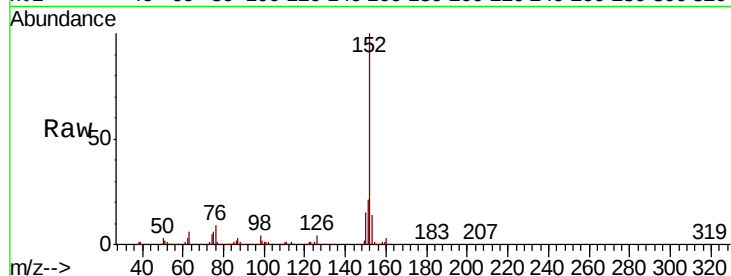
Tot Ion:152 Resp: 408762

Ion Ratio Lower Upper

152 100

151 21.5 17.2 25.8

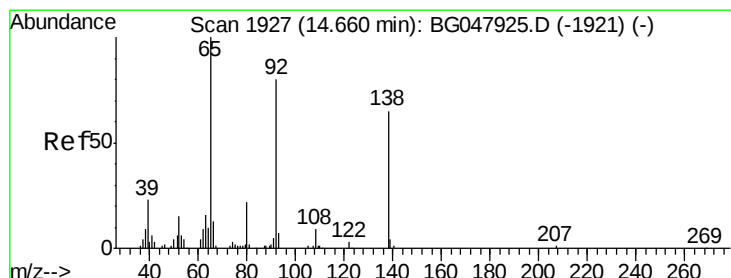
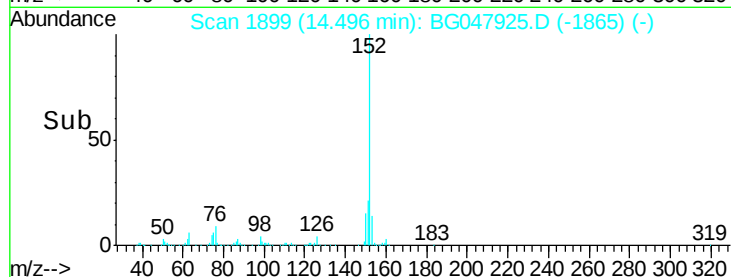
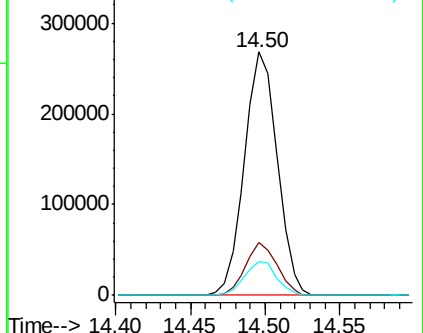
153 13.7 11.0 16.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 19.749 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

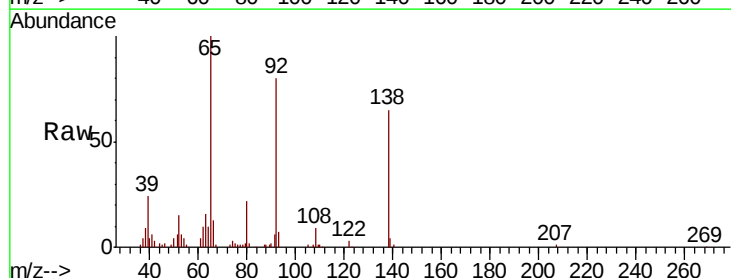
Tgt Ion:138 Resp: 45623

Ion Ratio Lower Upper

138 100

108 13.4 10.7 16.1

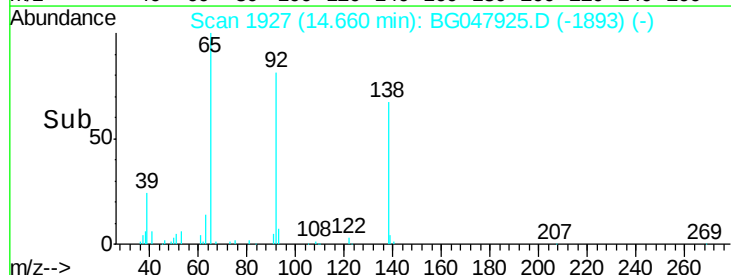
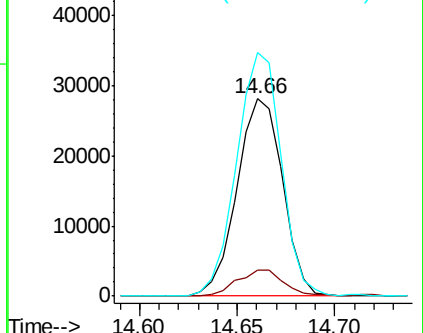
92 123.3 98.6 148.0

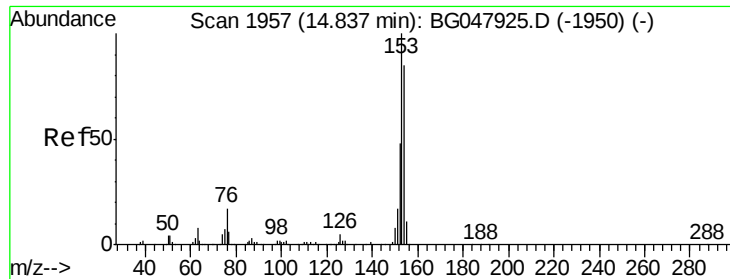


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 21.036 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

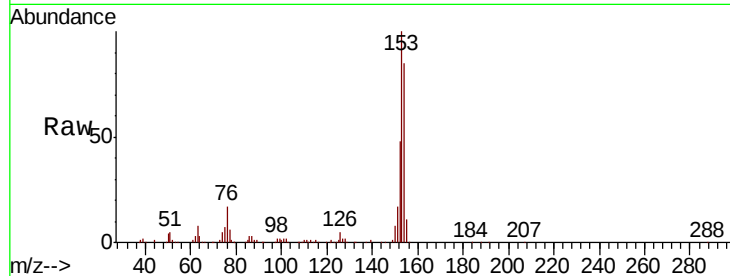
Tot Ion:153 Resp: 299275

Ion Ratio Lower Upper

153 100

152 48.2 38.6 57.8

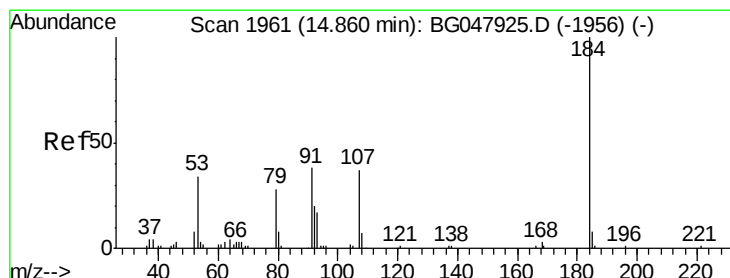
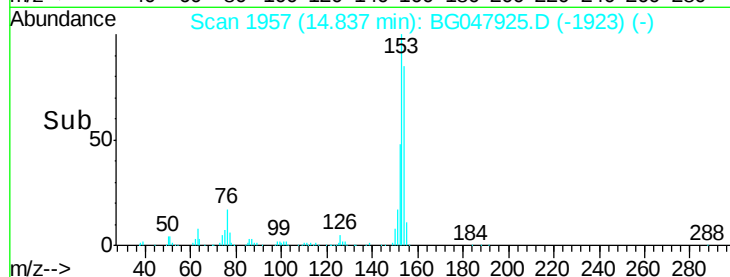
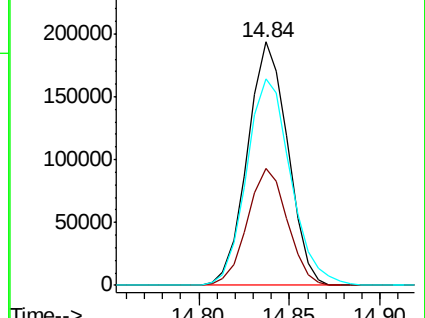
154 85.0 68.0 102.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 19.243 ng/ul

RT: 14.86 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

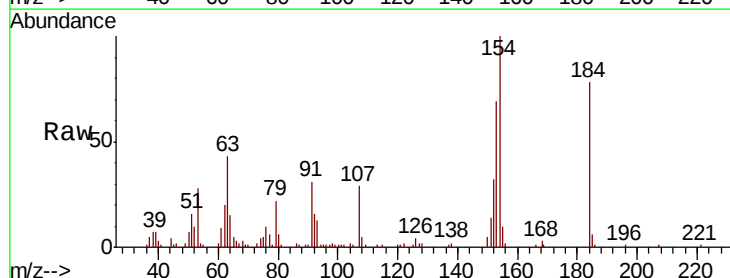
Tgt Ion:184 Resp: 31531

Ion Ratio Lower Upper

184 100

63 55.1 44.1 66.1

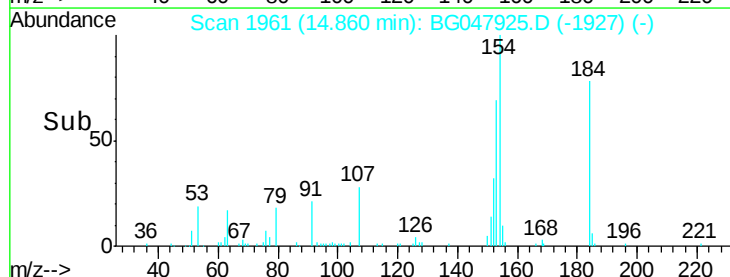
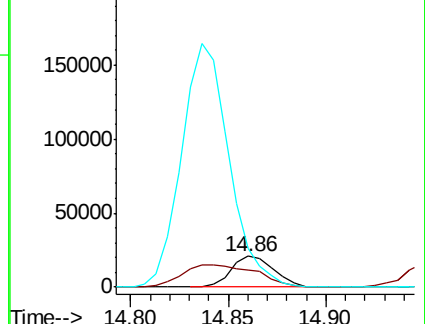
154 127.4 101.9 152.9

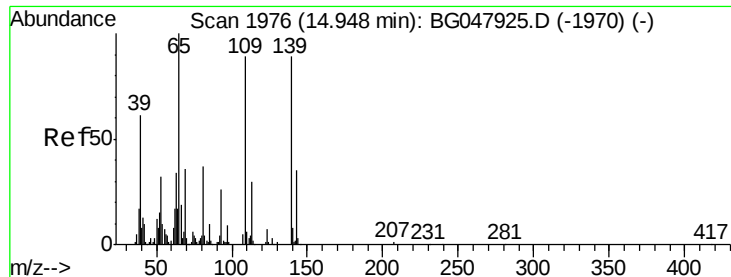


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

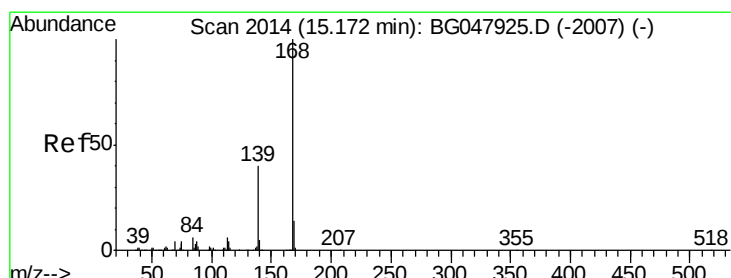
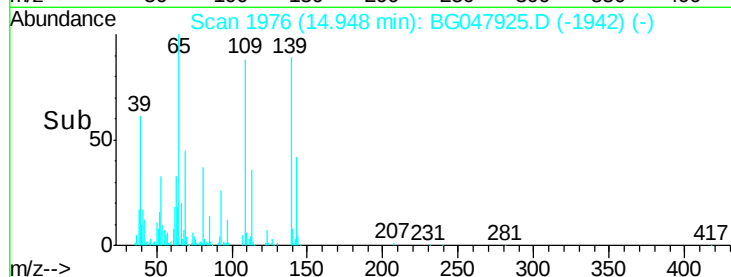
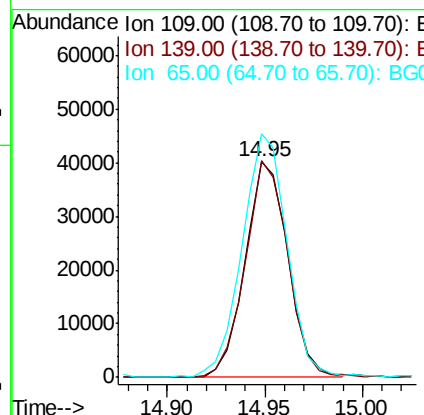
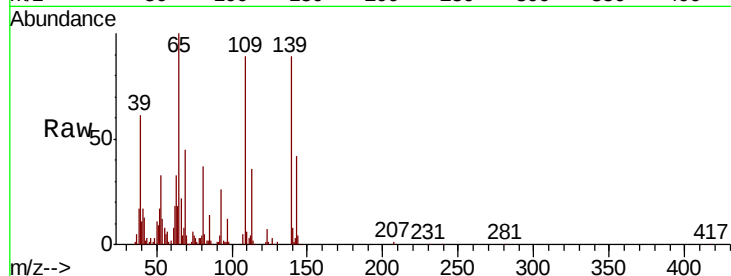




#55
4-Nitrophenol
Concen: 22.672 ng/ul
RT: 14.95 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

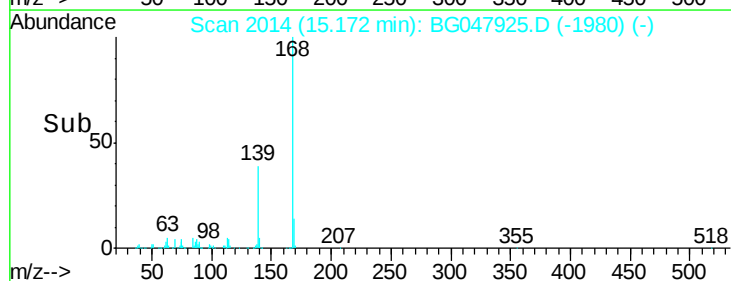
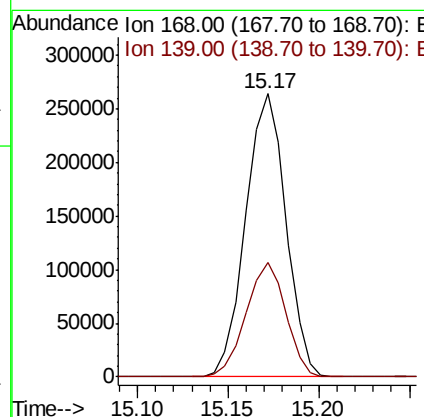
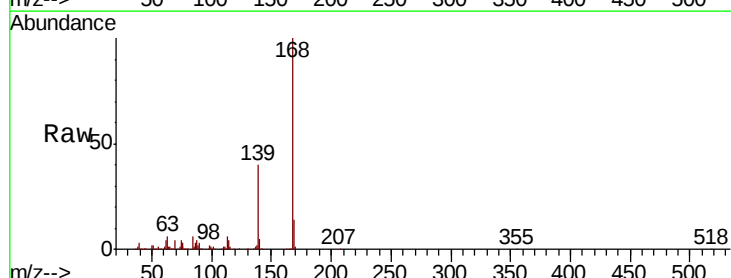
Instrument :
BNA_G
ClientSampleId :
SSTD020001

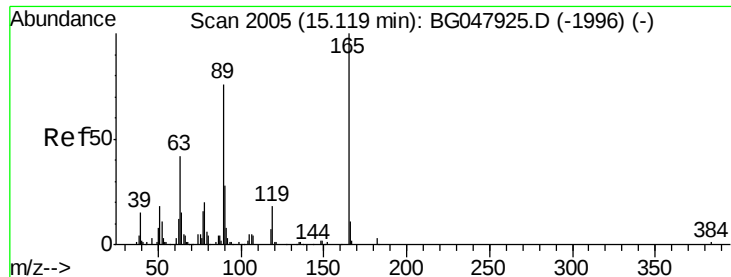
Tot Ion	Ratio	Lower	Upper
109	100		
139	100.6	80.5	120.7
65	112.9	90.3	135.5



#56
Dibenzofuran
Concen: 21.121 ng/ul
RT: 15.17 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.4	32.3	48.5

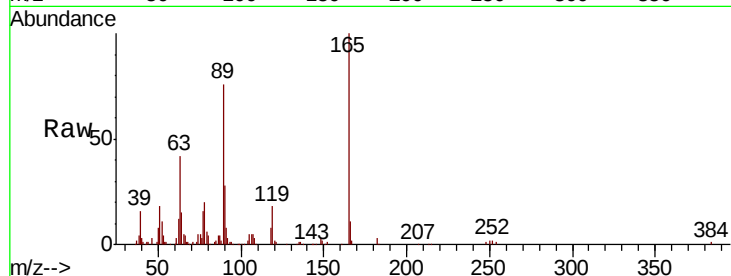




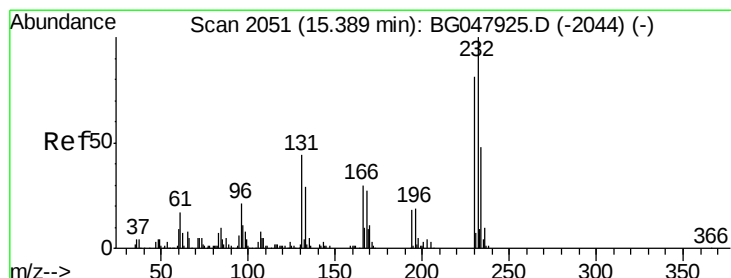
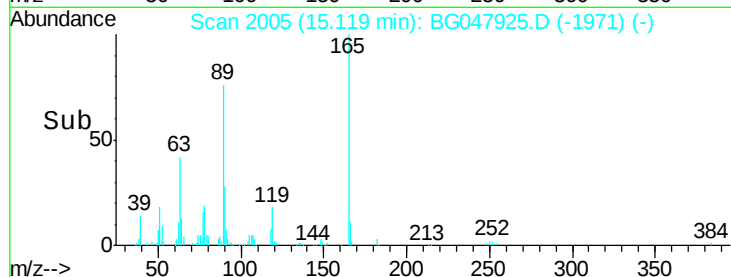
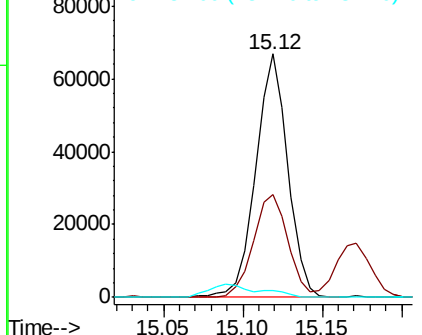
#57
 2,4-Dinitrotoluene
 Concen: 25.756 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

Tot Ion:165 Resp: 93979
 Ion Ratio Lower Upper
 165 100
 63 42.3 33.8 50.8
 182 2.8 2.2 3.4

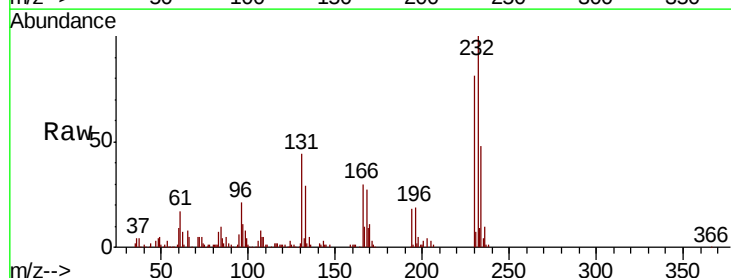


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 182.00 (181.70 to 182.70): E

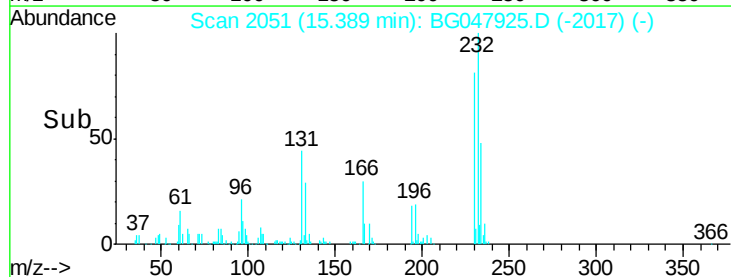
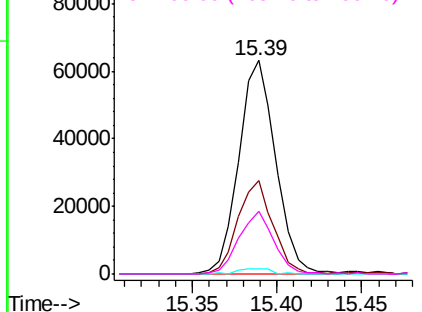


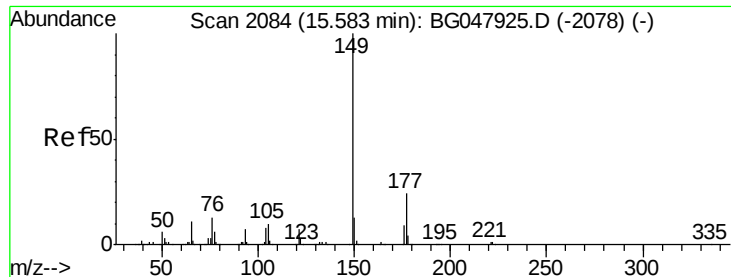
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 21.319 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion:232 Resp: 96162
 Ion Ratio Lower Upper
 232 100
 131 43.6 34.9 52.3
 130 2.5 2.0 3.0
 166 29.6 23.7 35.5



Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

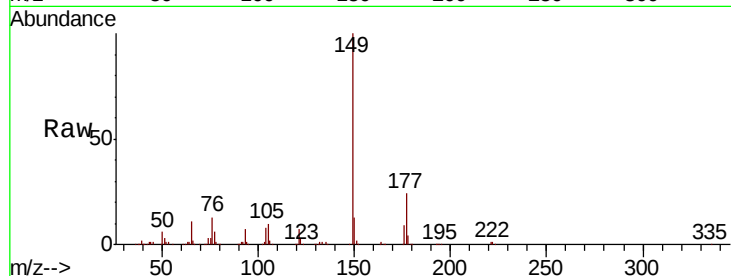




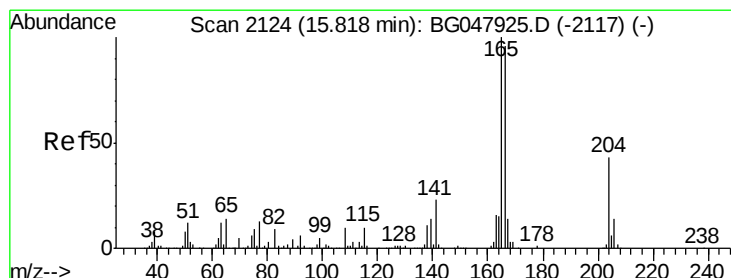
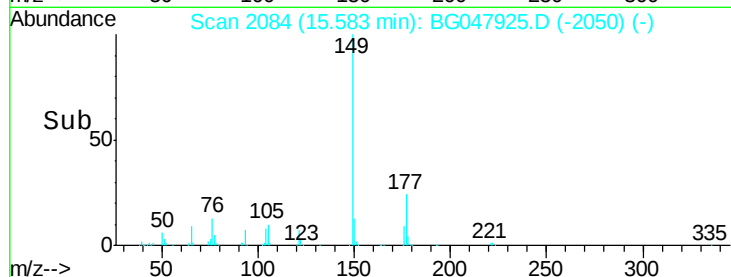
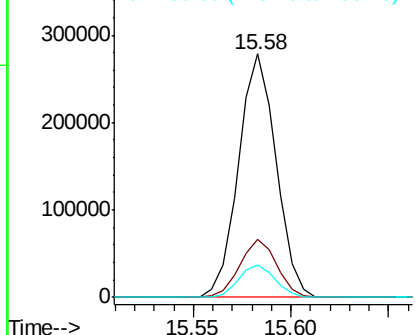
#59
Diethylphthalate
Concen: 21.141 ng/ul
RT: 15.58 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTD020001

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.1	28.7
150	13.4	10.7	16.1

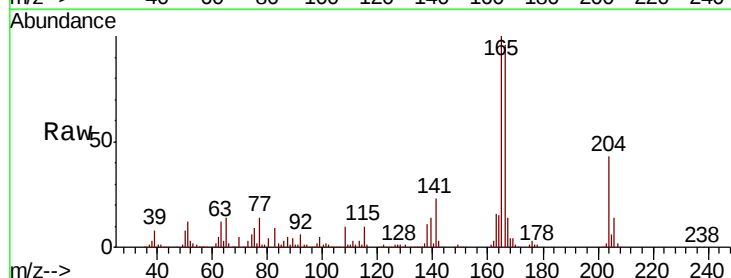


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

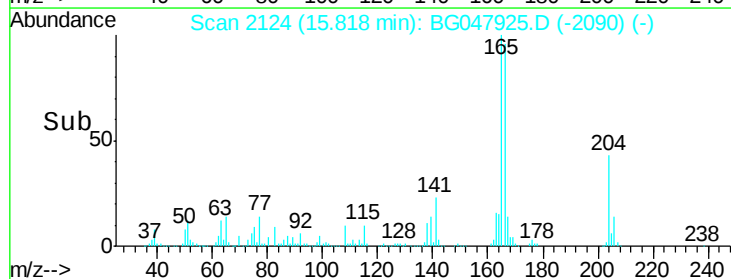
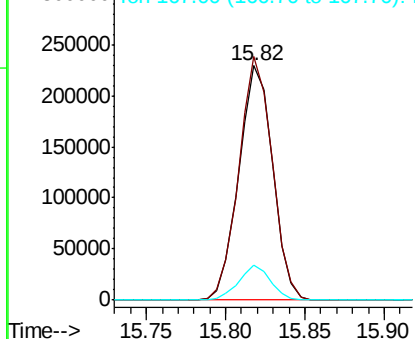


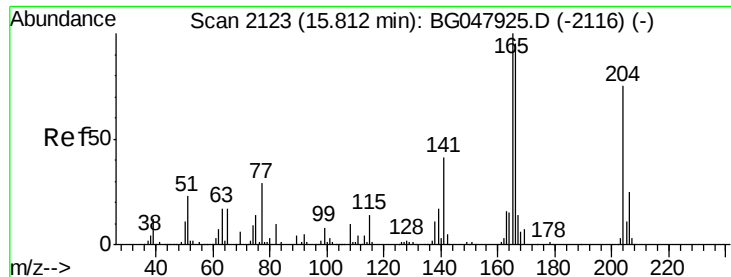
#61
Fluorene
Concen: 20.784 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	104.0	83.2	124.8
167	14.7	11.8	17.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

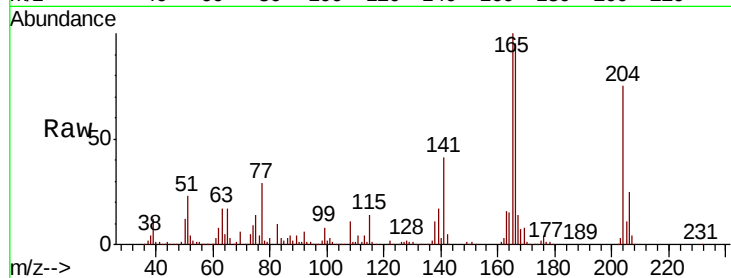




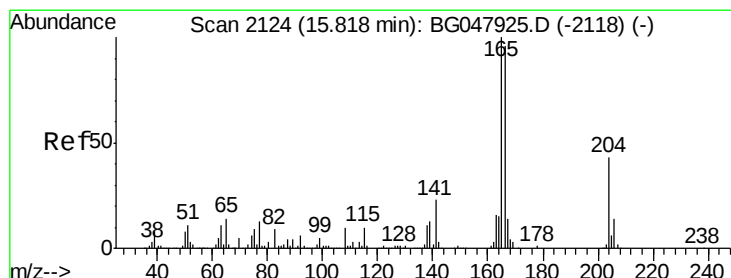
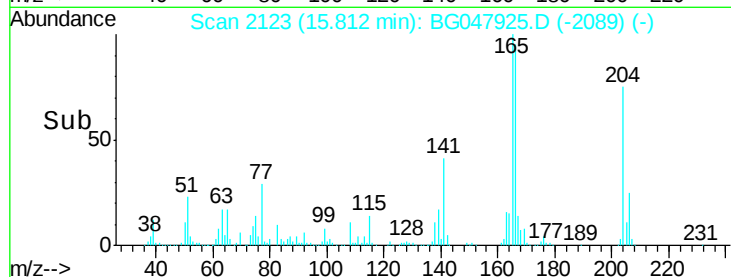
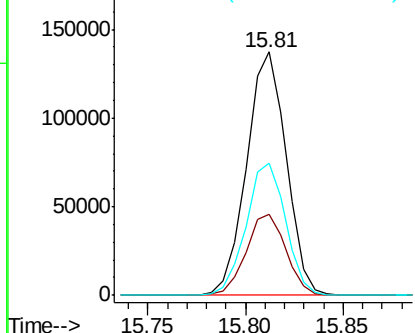
#62
4-Chlorophenyl-phenylether
Concen: 20.577 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTD020001

Tot Ion:204 Resp: 192768
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 54.4 43.5 65.3

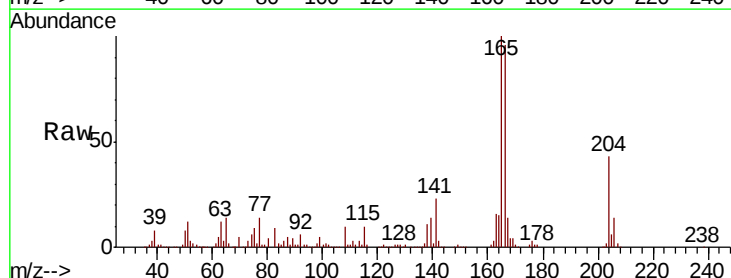


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

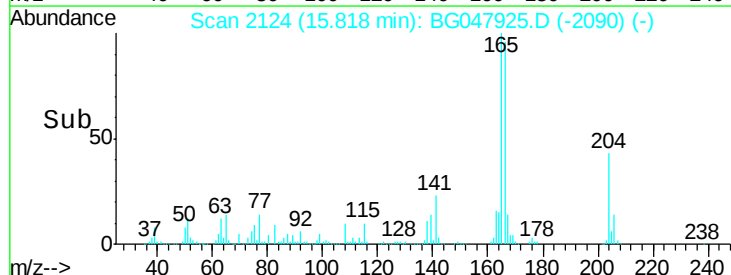
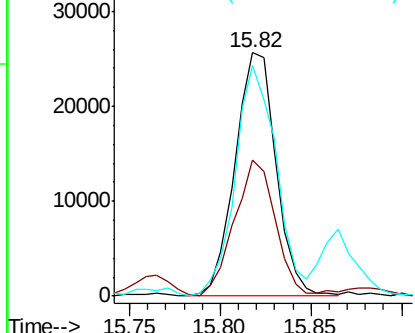


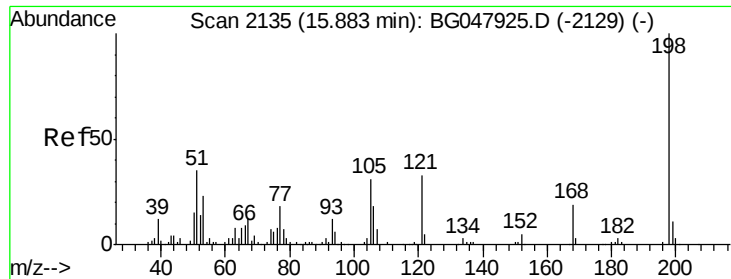
#63
4-Nitroaniline
Concen: 17.270 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion:138 Resp: 40485
Ion Ratio Lower Upper
138 100
92 55.6 44.5 66.7
108 94.8 75.8 113.8



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

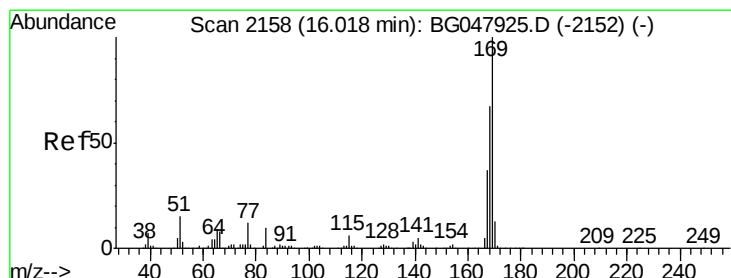
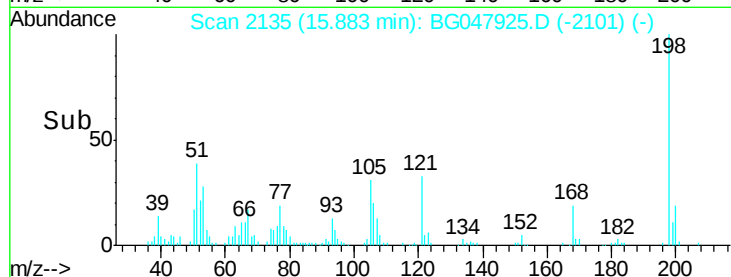
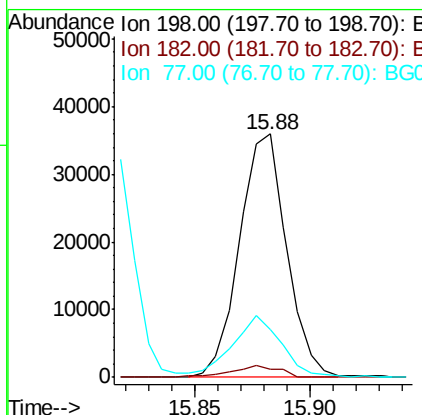
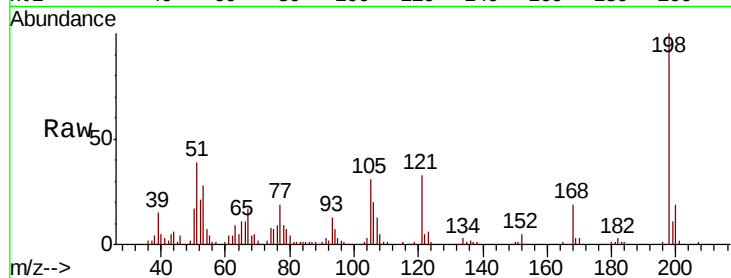




#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.152 ng/ul
 RT: 15.88 min Scan# 2135
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

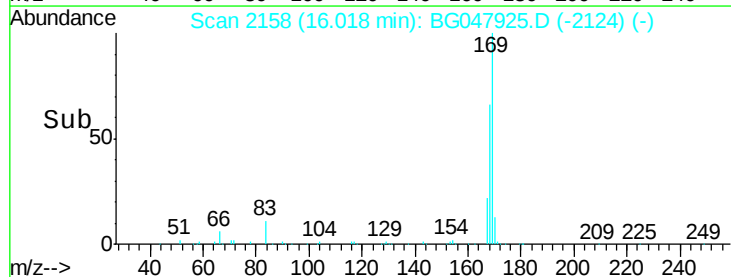
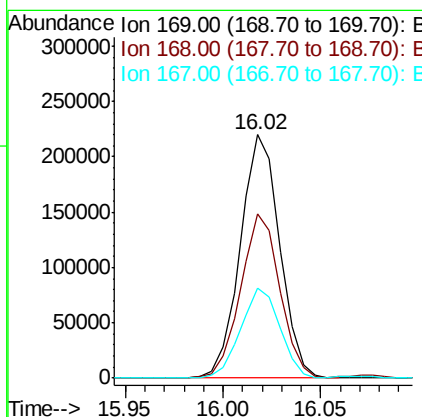
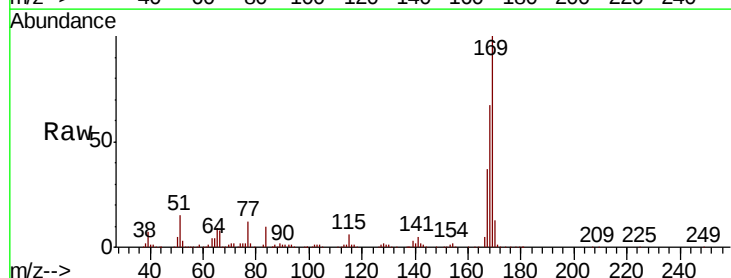
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

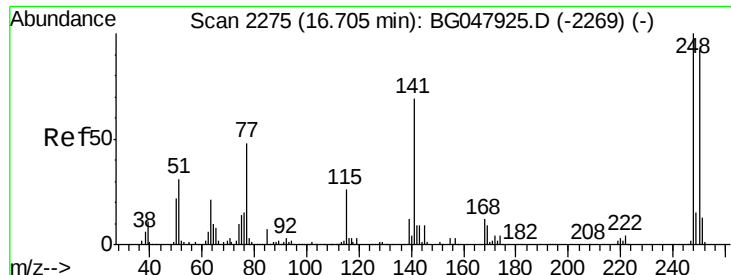
Tot Ion	Ratio	Lower	Upper
198	100		
182	3.3	2.6	4.0
77	19.4	15.5	23.3



#67
 N-Nitrosodiphenylamine
 Concen: 20.783 ng/ul
 RT: 16.02 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.0	81.0
167	36.8	29.4	44.2

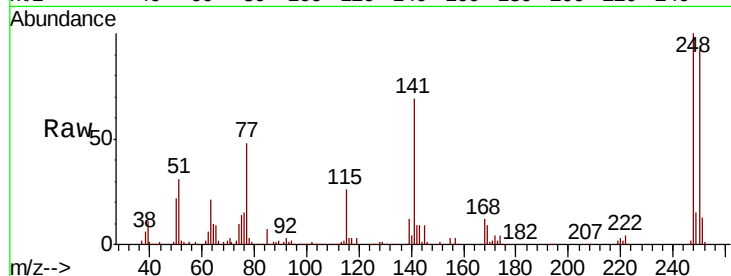




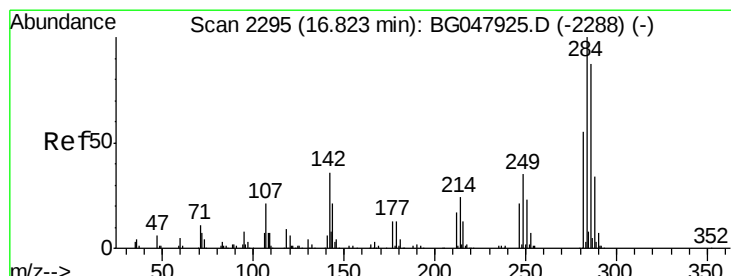
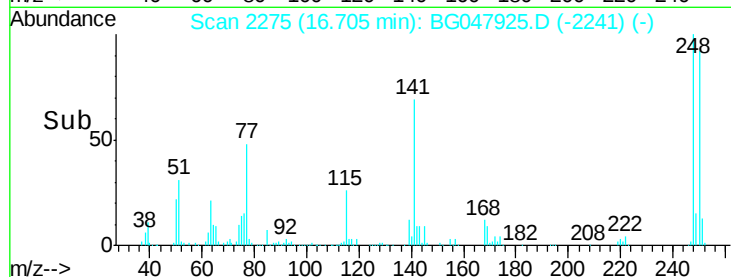
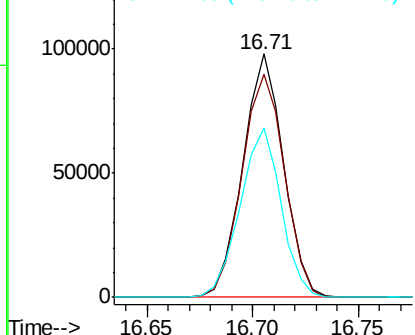
#68
4-Bromophenyl-phenylether
Concen: 20.848 ng/ul
RT: 16.71 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTD020001

Tot Ion:248 Resp: 131298
Ion Ratio Lower Upper
248 100
250 91.7 73.4 110.0
141 69.4 55.5 83.3

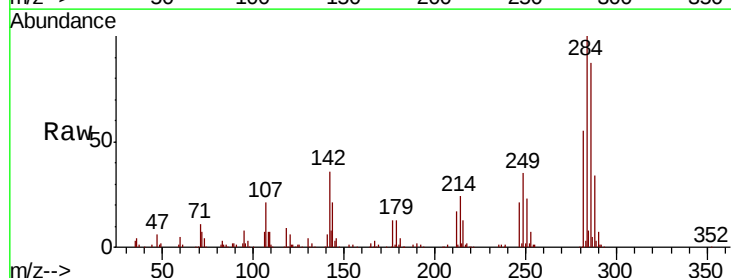


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

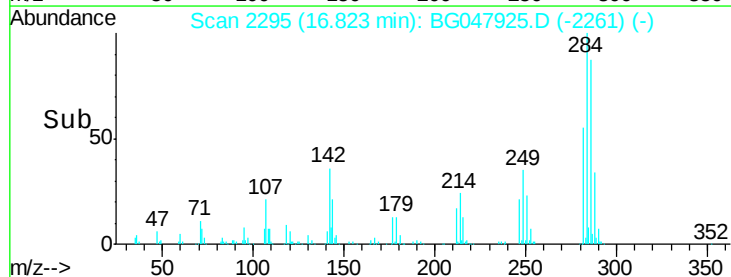
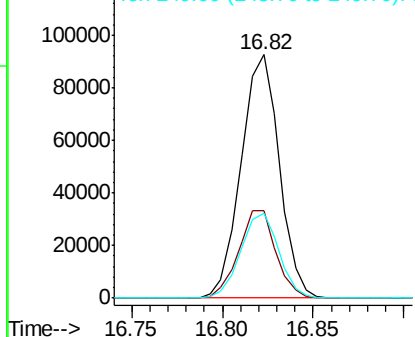


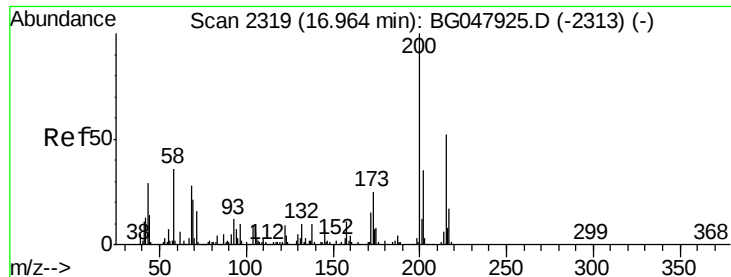
#69
Hexachlorobenzene
Concen: 21.074 ng/ul
RT: 16.82 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion:284 Resp: 135709
Ion Ratio Lower Upper
284 100
142 36.0 28.8 43.2
249 35.1 28.1 42.1



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

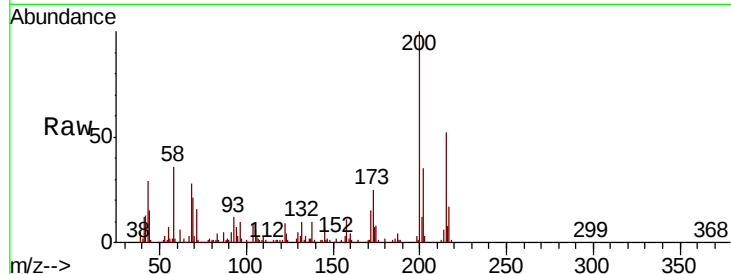




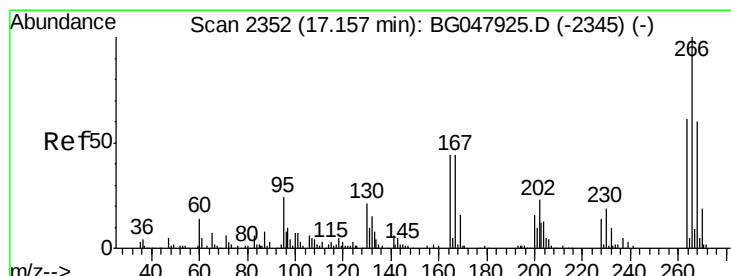
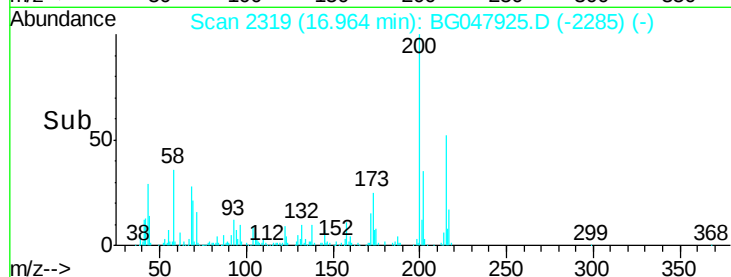
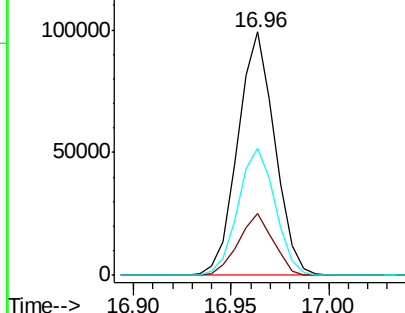
#70
Atrazine
Concen: 20.878 ng/ul
RT: 16.96 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTD020001

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.5	20.4	30.6
215	52.2	41.8	62.6

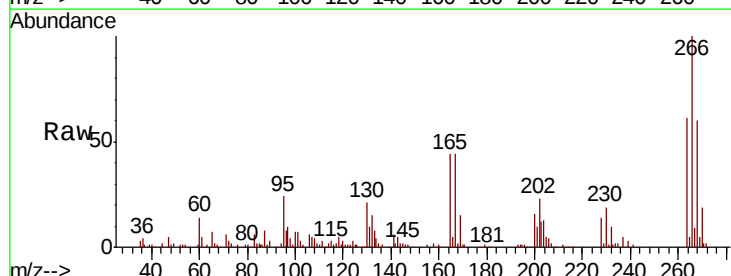


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

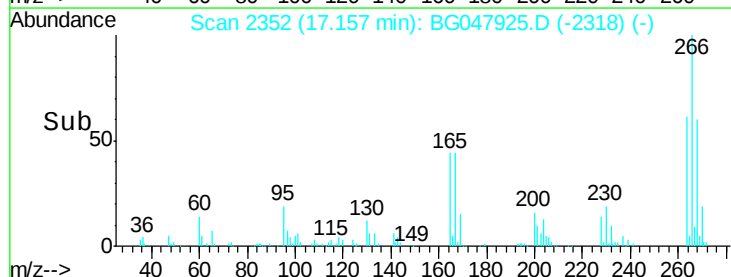
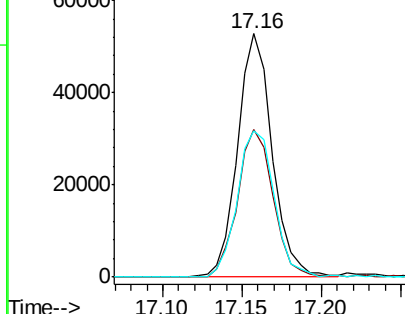


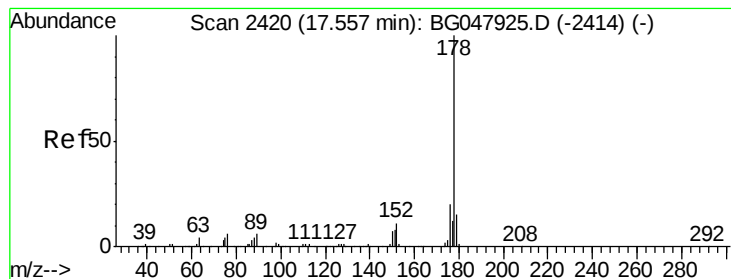
#71
Pentachlorophenol
Concen: 20.389 ng/ul
RT: 17.16 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.7	48.6	72.8
268	60.2	48.2	72.2



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 21.406 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

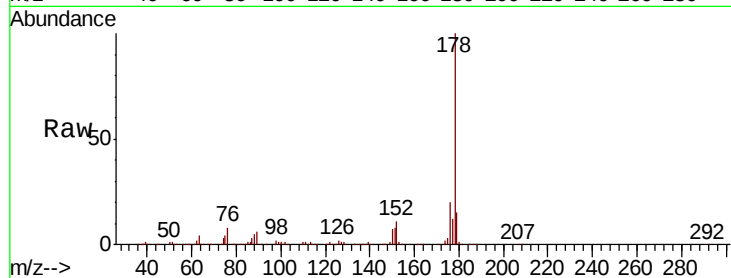
Tot Ion:178 Resp: 592315

Ion Ratio Lower Upper

178 100

179 15.1 12.1 18.1

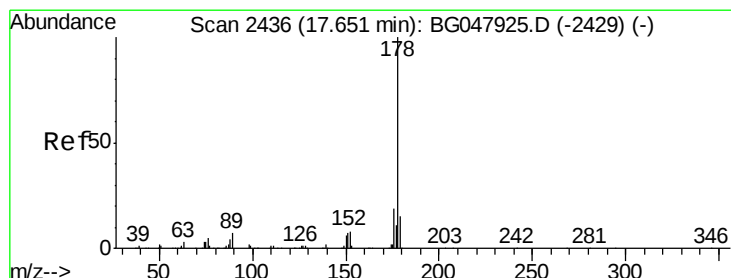
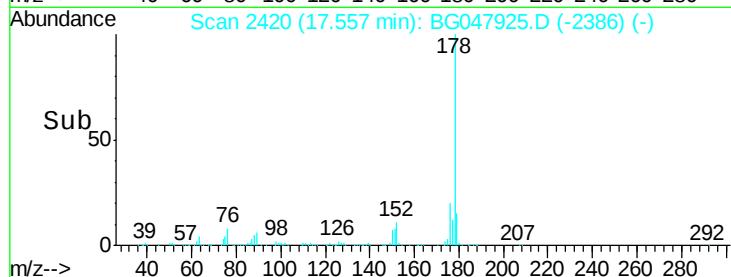
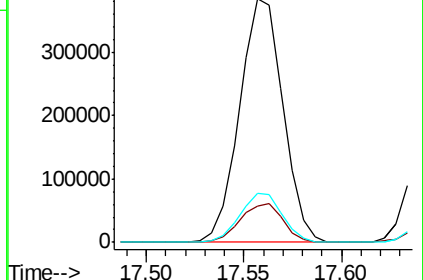
176 20.0 16.0 24.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 21.790 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

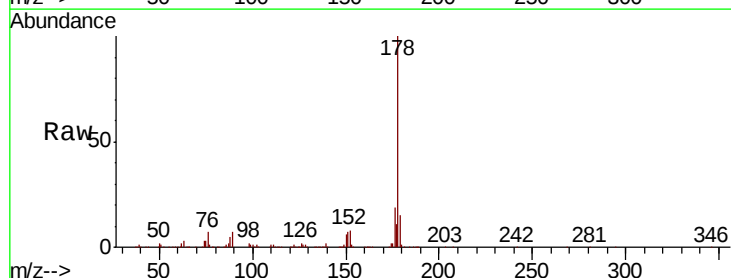
Tgt Ion:178 Resp: 602761

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

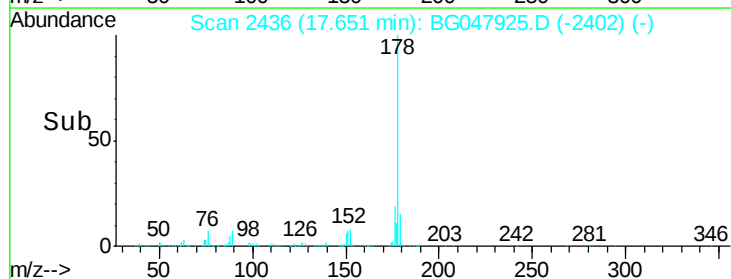
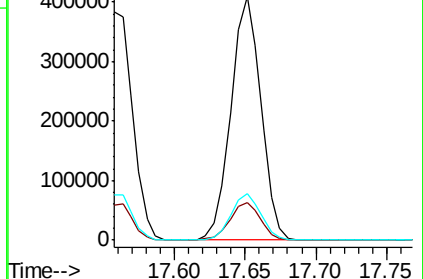
176 19.1 15.3 22.9

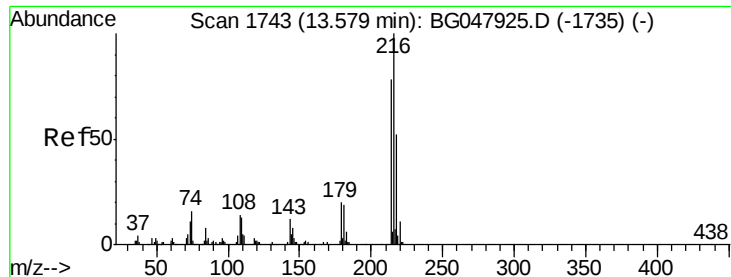


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 20.955 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

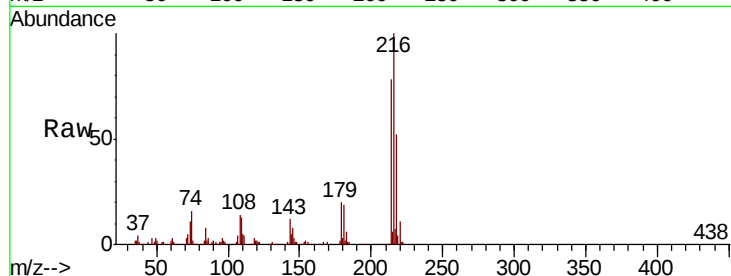
Tot Ion:216 Resp: 168663

Ion Ratio Lower Upper

216 100

214 77.6 62.1 93.1

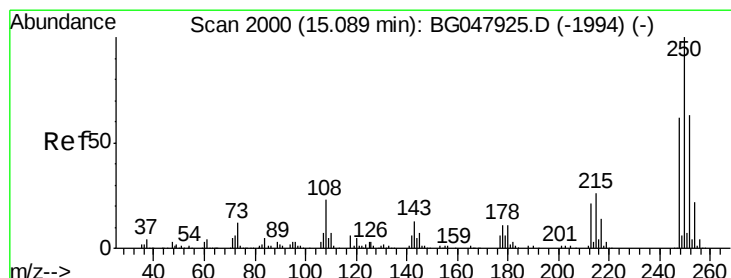
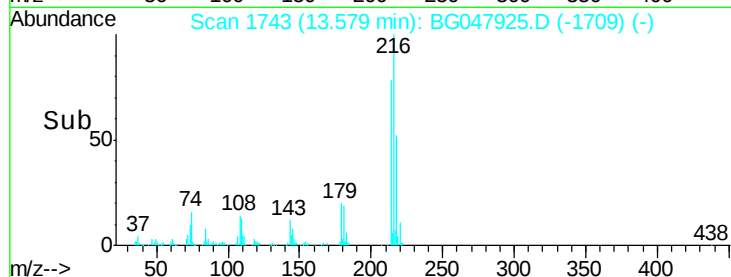
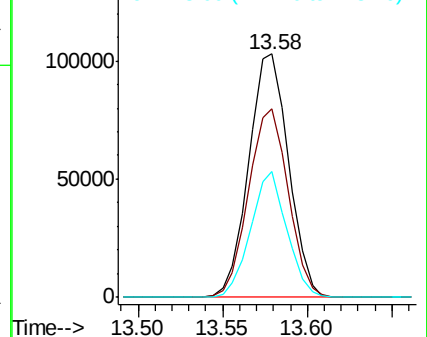
218 51.7 41.4 62.0



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 20.417 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

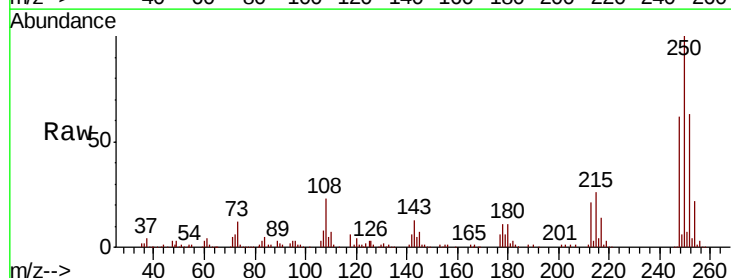
Tgt Ion:250 Resp: 160154

Ion Ratio Lower Upper

250 100

248 62.5 50.0 75.0

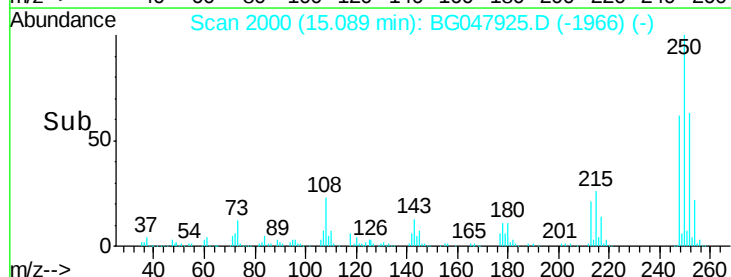
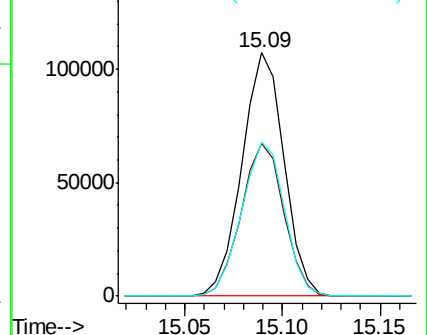
252 63.5 50.8 76.2

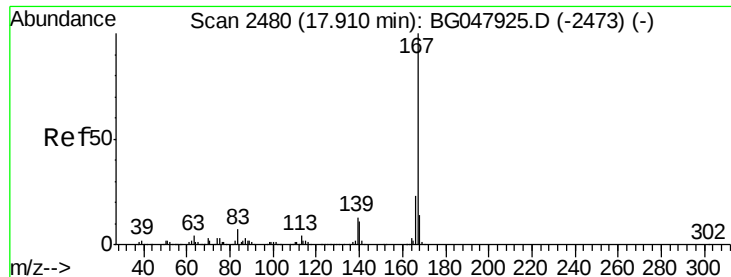


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 23.004 ng/ul

RT: 17.91 min Scan# 2480

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

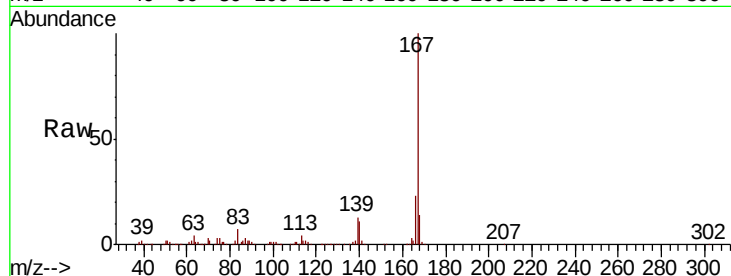
Tot Ion:167 Resp: 524191

Ion Ratio Lower Upper

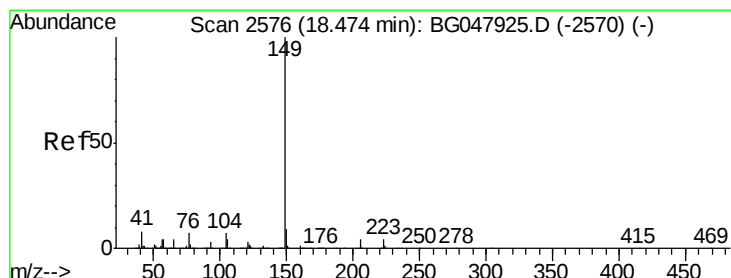
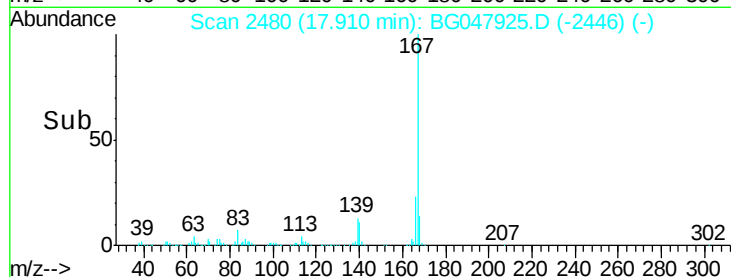
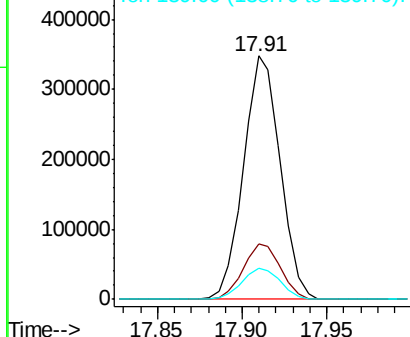
167 100

166 22.9 18.3 27.5

139 12.9 10.3 15.5



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 21.604 ng/ul

RT: 18.47 min Scan# 2576

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

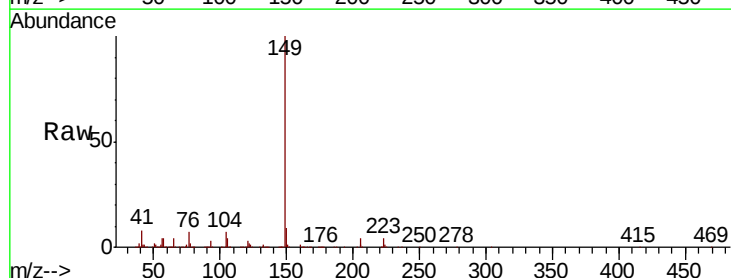
Tgt Ion:149 Resp: 646872

Ion Ratio Lower Upper

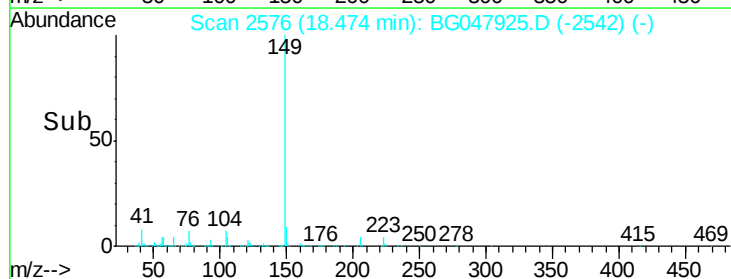
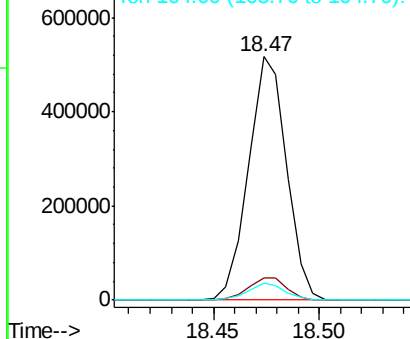
149 100

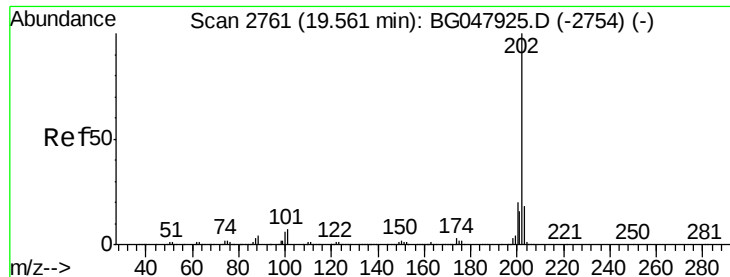
150 9.3 7.4 11.2

104 7.2 5.8 8.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 22.175 ng/ul

RT: 19.56 min Scan# 2761

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

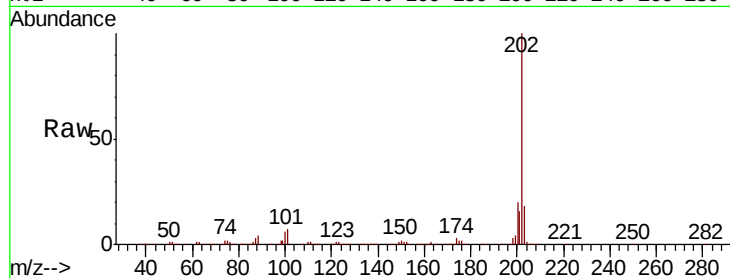
Tot Ion:202 Resp: 810655

Ion Ratio Lower Upper

202 100

101 7.1 5.7 8.5

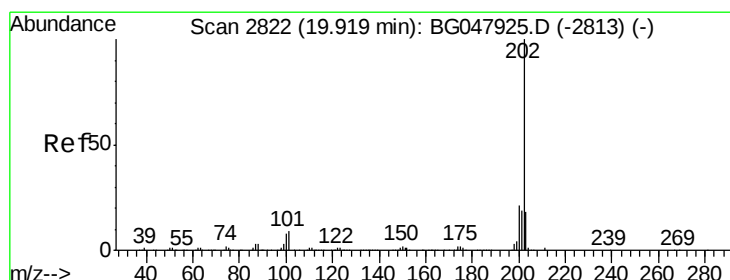
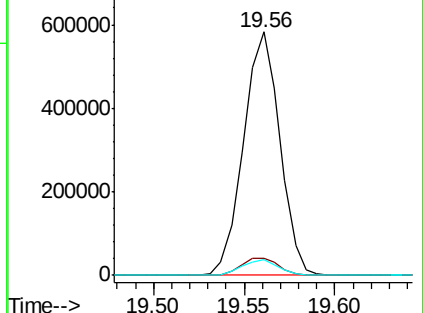
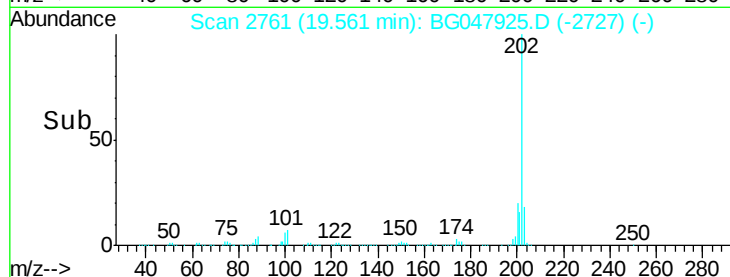
100 6.5 5.2 7.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 21.962 ng/ul

RT: 19.92 min Scan# 2822

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

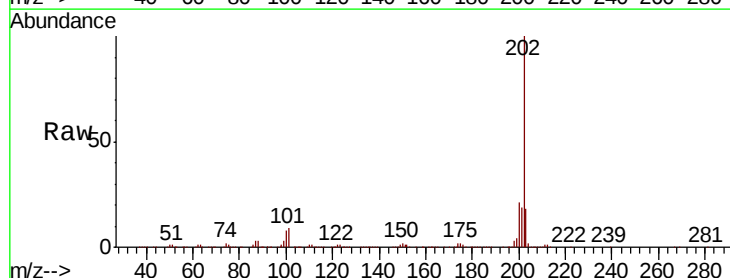
Tgt Ion:202 Resp: 789029

Ion Ratio Lower Upper

202 100

101 8.6 6.9 10.3

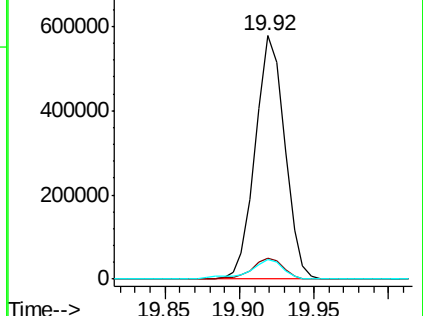
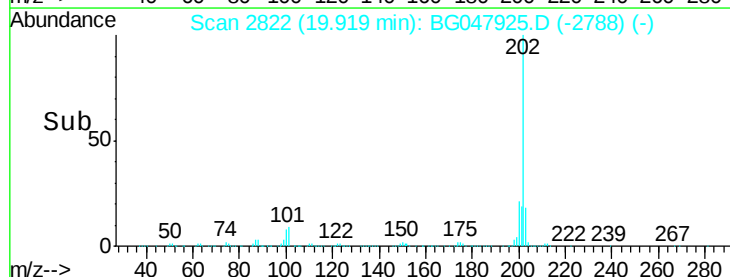
100 7.9 6.3 9.5

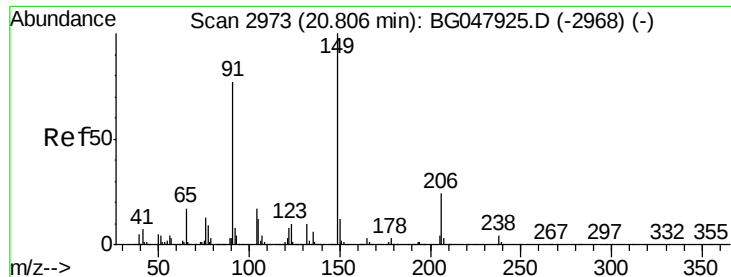


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

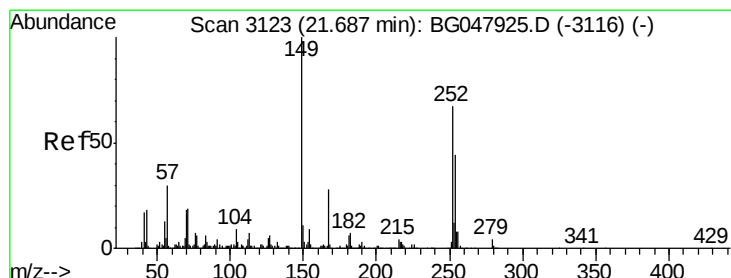
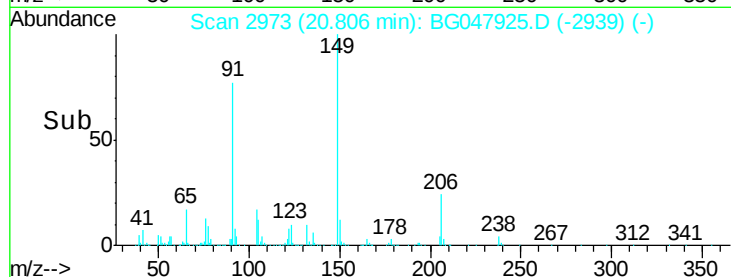
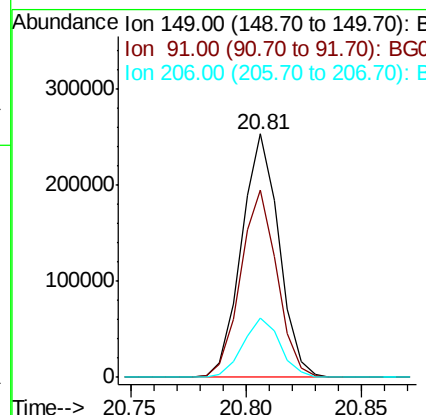
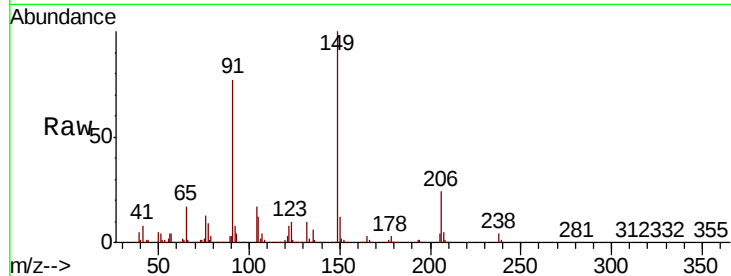




#83
 Butylbenzylphthalate
 Concen: 22.486 ng/ul
 RT: 20.81 min Scan# 2973
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

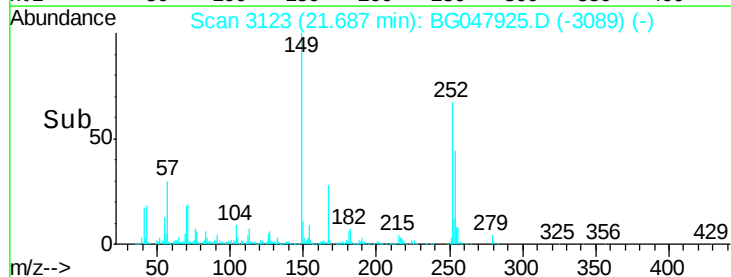
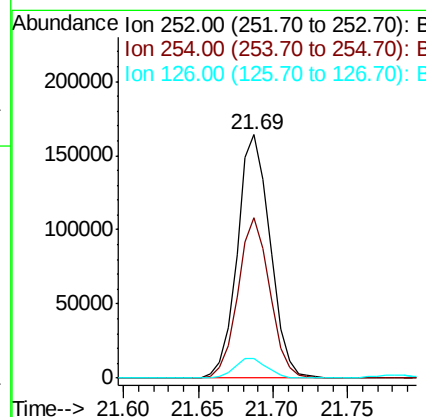
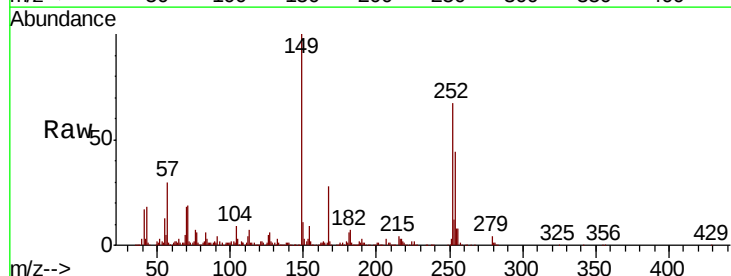
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020001

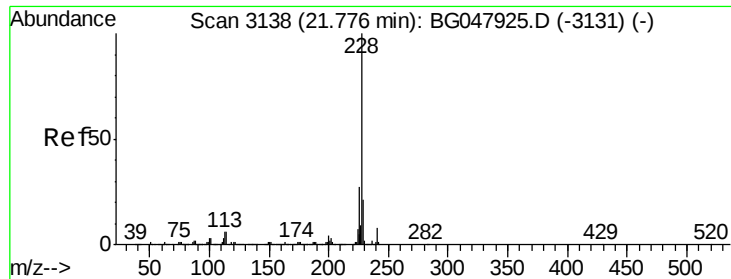
Tot Ion	Ratio	Lower	Upper
149	100		
91	77.0	61.6	92.4
206	24.1	19.3	28.9



#84
 3,3'-Dichlorobenzidine
 Concen: 20.312 ng/ul
 RT: 21.69 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: BG047925.D
 Acq: 15 Jan 2021 14:58

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.7	79.1
126	8.2	6.6	9.8





#85

Benzo(a)anthracene

Concen: 21.773 ng/ul

RT: 21.78 min Scan# 3138

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

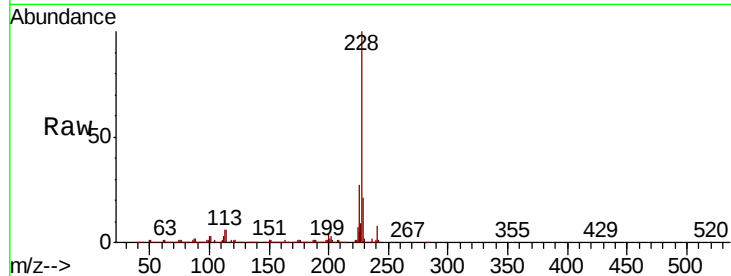
Tot Ion:228 Resp: 810307

Ion Ratio Lower Upper

228 100

229 21.3 17.0 25.6

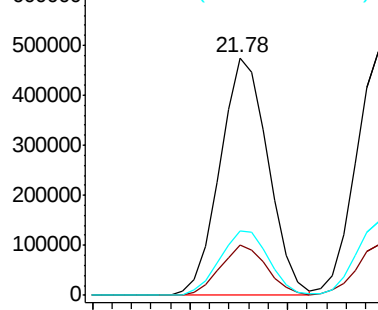
226 27.2 21.8 32.6



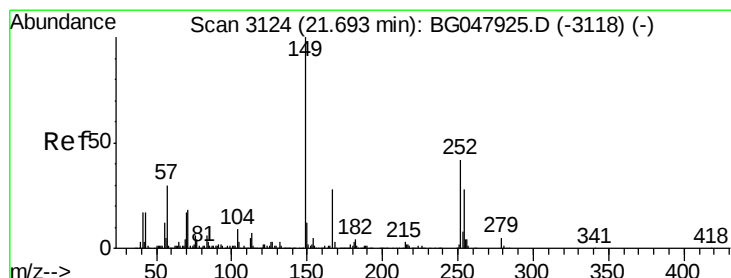
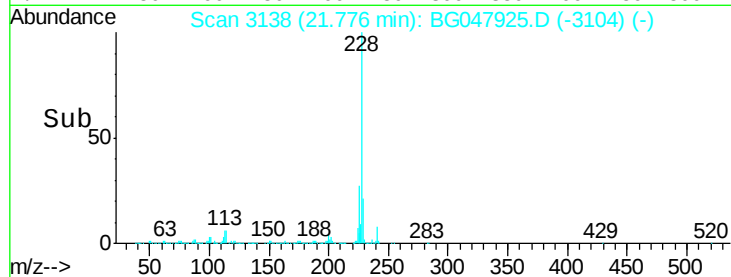
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



Time--> 21.70 21.75 21.80



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.286 ng/ul

RT: 21.69 min Scan# 3124

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

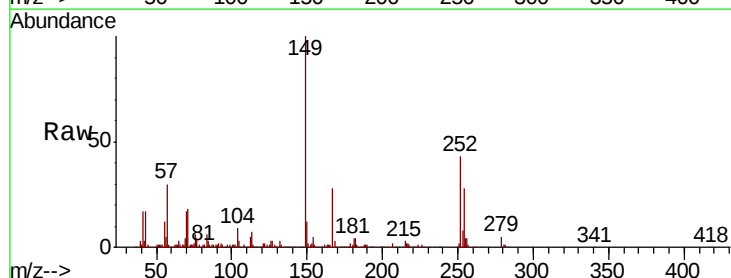
Tgt Ion:149 Resp: 417876

Ion Ratio Lower Upper

149 100

167 27.9 22.3 33.5

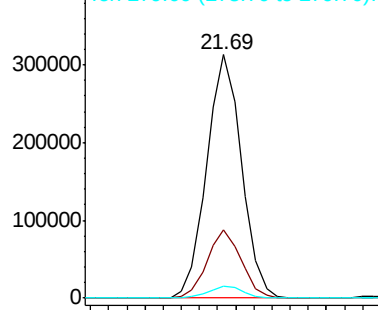
279 4.7 3.8 5.6



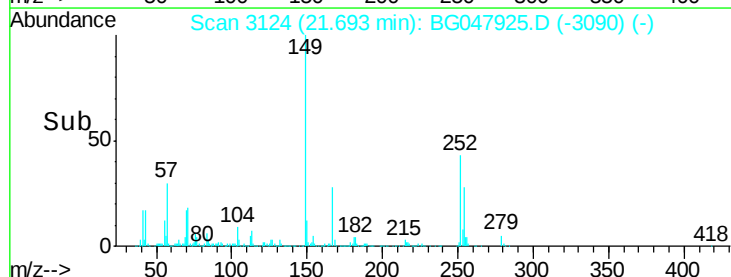
Abundance Ion 149.00 (148.70 to 149.70): E

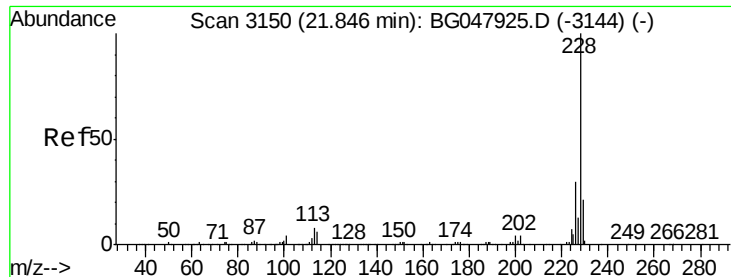
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



Time--> 21.65 21.70 21.75





#87

Chrysene

Concen: 21.629 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

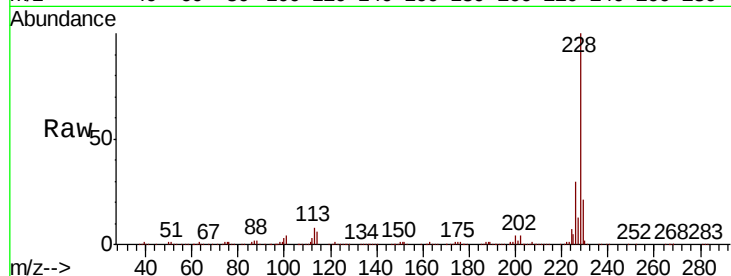
BNA_G

ClientSampleId :

SSTD020001

Tot Ion:228 Resp: 773979

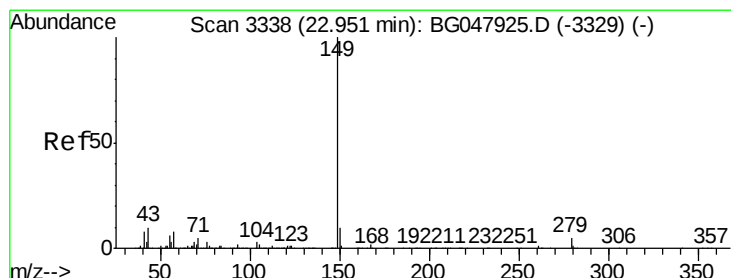
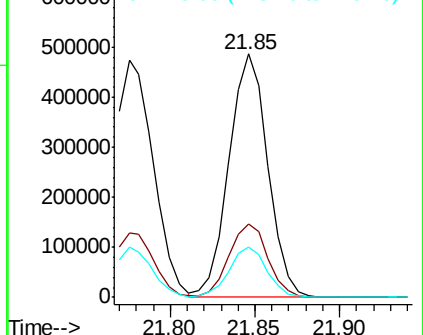
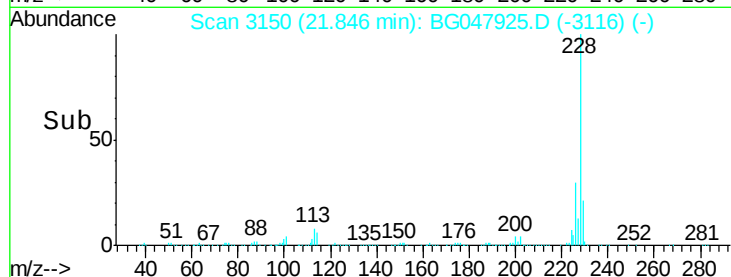
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	20.6	16.5	24.7



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 22.751 ng/ul

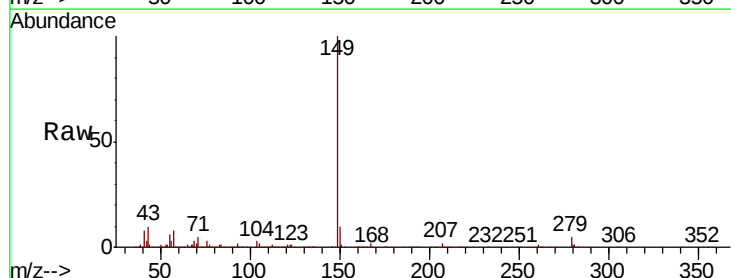
RT: 22.95 min Scan# 3338

Delta R.T. 0.00 min

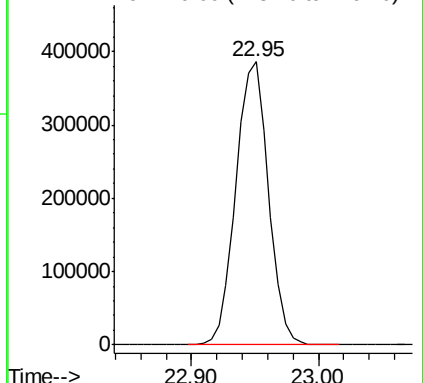
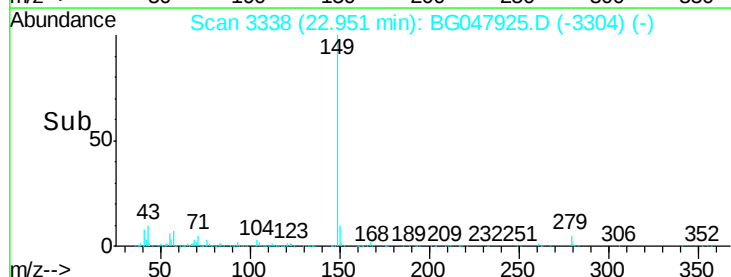
Lab File: BG047925.D

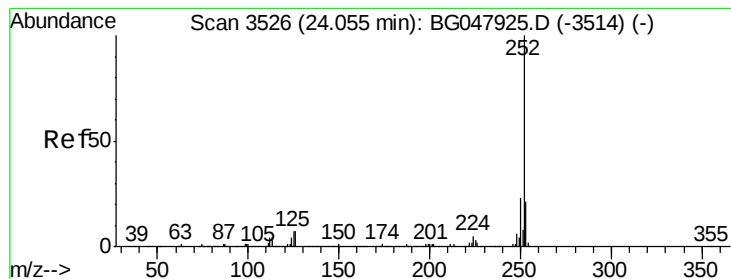
Acq: 15 Jan 2021 14:58

Tgt Ion:149 Resp: 686000



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 22.052 ng/ul

RT: 24.06 min Scan# 3526

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

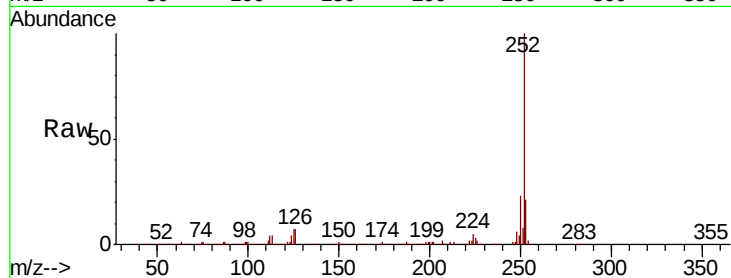
Tot Ion:252 Resp: 807240

Ion Ratio Lower Upper

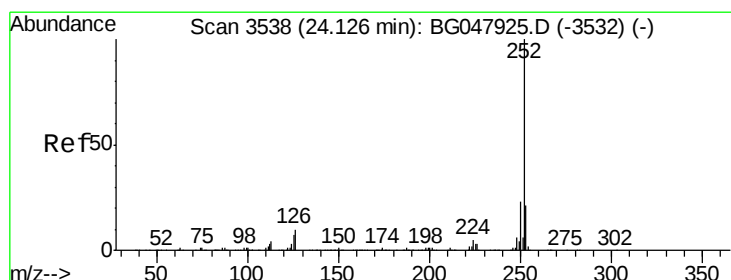
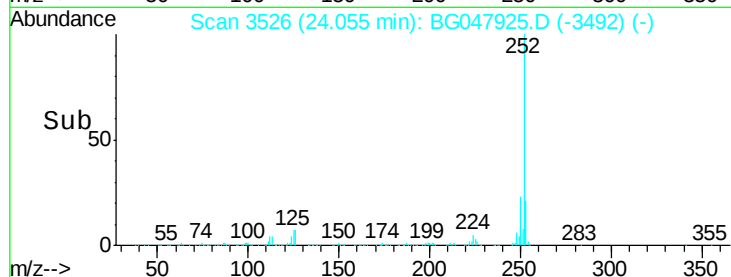
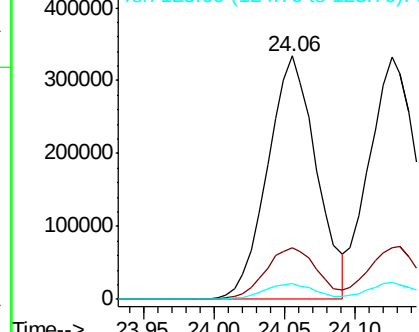
252 100

253 21.2 17.0 25.4

125 6.7 5.4 8.0



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 21.804 ng/ul

RT: 24.13 min Scan# 3538

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

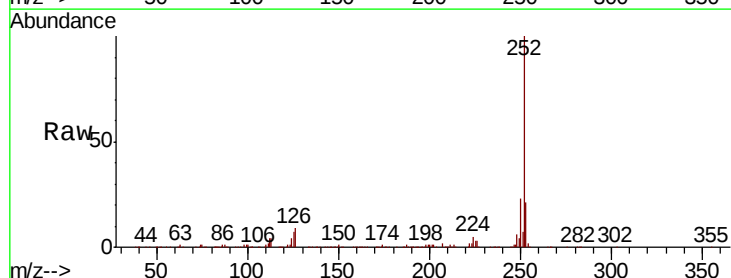
Tgt Ion:252 Resp: 782583

Ion Ratio Lower Upper

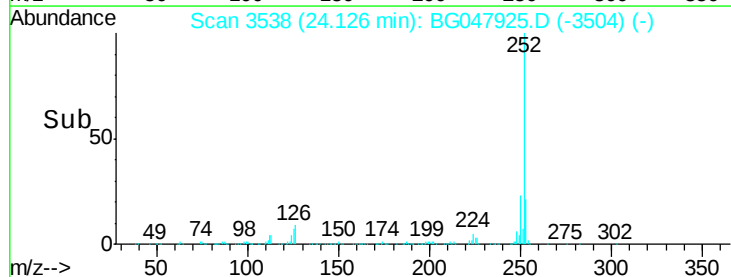
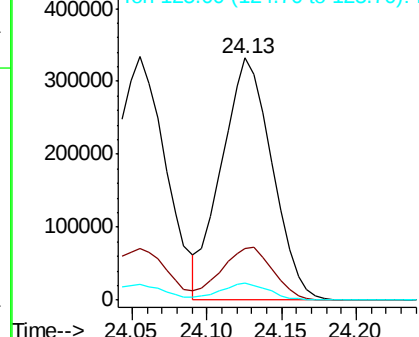
252 100

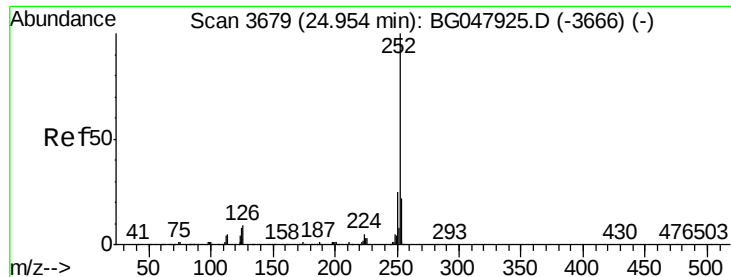
253 21.2 17.0 25.4

125 6.9 5.5 8.3



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 21.942 ng/ul

RT: 24.95 min Scan# 3679

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

Instrument :

BNA_G

ClientSampleId :

SSTD020001

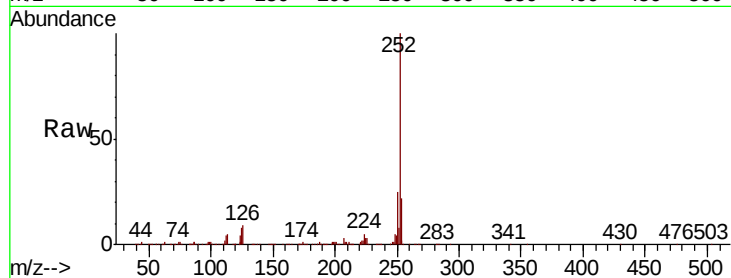
Tot Ion:252 Resp: 724139

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

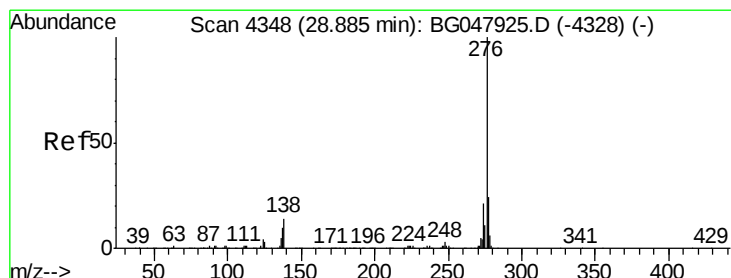
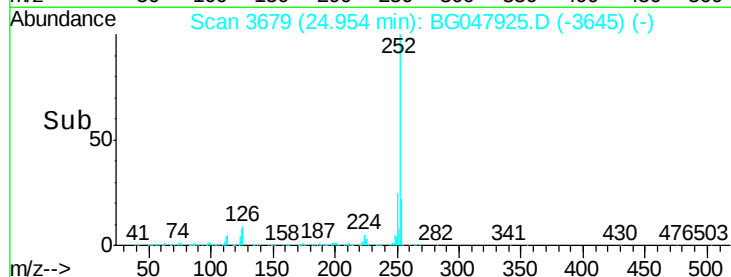
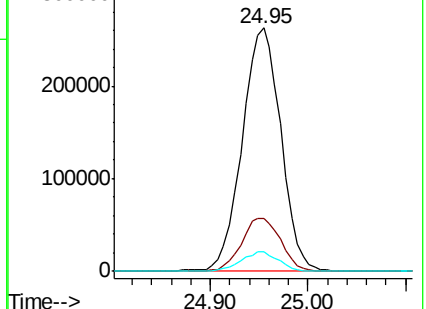
125 7.8 6.2 9.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.939 ng/ul

RT: 28.88 min Scan# 4348

Delta R.T. 0.00 min

Lab File: BG047925.D

Acq: 15 Jan 2021 14:58

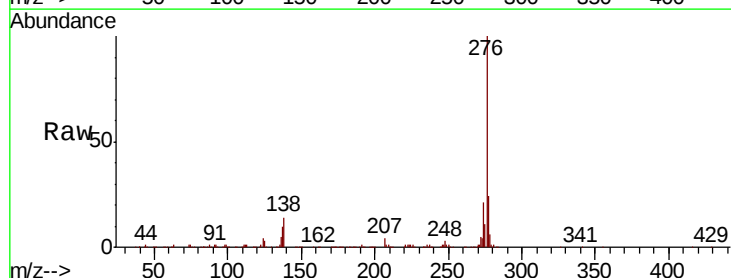
Tgt Ion:276 Resp: 894177

Ion Ratio Lower Upper

276 100

138 13.7 11.0 16.4

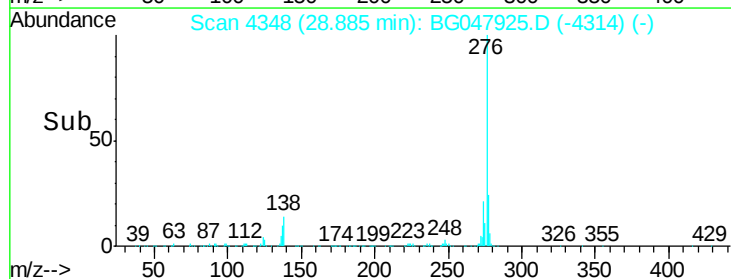
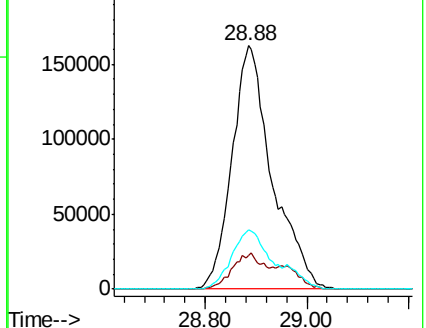
277 24.4 19.5 29.3

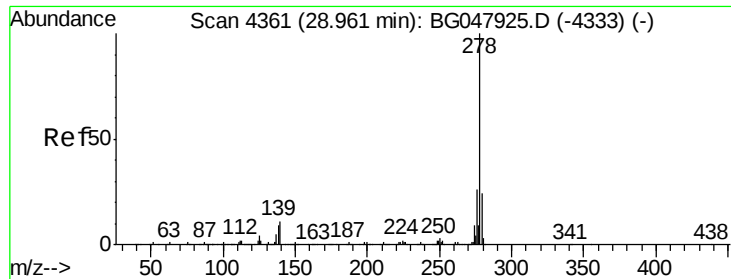


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

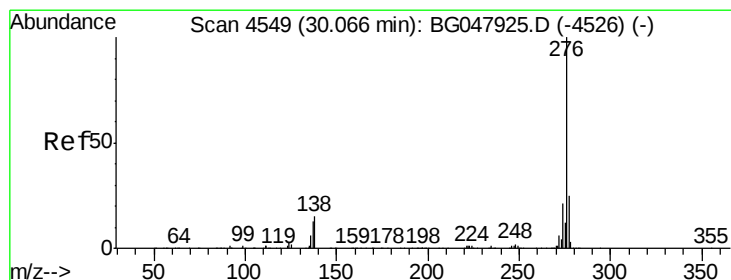
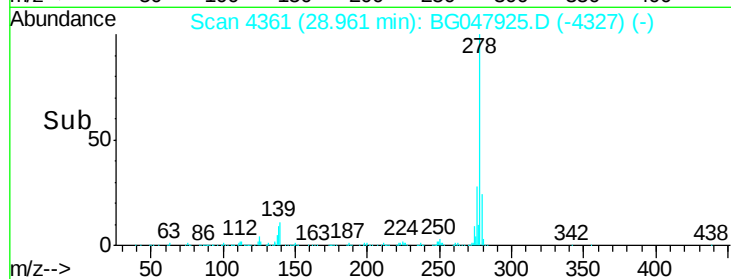
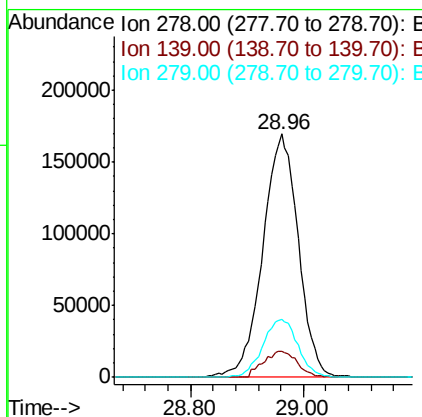
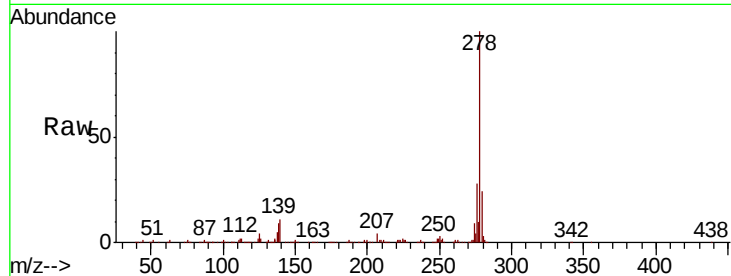




#95
Dibenzo(a,h)anthracene
Concen: 22.269 ng/ul
RT: 28.96 min Scan# 4361
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Instrument :
BNA_G
ClientSampleId :
SSTD020001

Tot Ion:278 Resp: 740852
Ion Ratio Lower Upper
278 100
139 10.5 8.4 12.6
279 24.1 19.3 28.9



#96
Benzo(g,h,i)perylene
Concen: 22.072 ng/ul
RT: 30.07 min Scan# 4549
Delta R.T. 0.00 min
Lab File: BG047925.D
Acq: 15 Jan 2021 14:58

Tgt Ion:276 Resp: 740244
Ion Ratio Lower Upper
276 100
138 15.1 12.1 18.1
277 25.0 20.0 30.0

