

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
 Data File : BG046765.D
 Acq On : 3 Oct 2020 10:28
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Quant Time: Oct 05 00:08:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 10:06:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	73434	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	313757	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	227012	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	530735	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	538394	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	574453	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	13334	8.91	ng/uL	0.00
5) Phenol-d5	7.26	99	129320	20.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	78482	20.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	98714	21.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	106108	21.59	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	49572	21.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	57174	23.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	116705	20.78	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	135711	20.34	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	334271	19.27	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	402529	19.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	61674	20.86	ng/ul	0.00
58) Fluorene-d10	15.72	176	320888	20.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	56557	21.33	ng/ul	0.00
71) Anthracene-d10	17.57	188	480683	19.74	ng/ul	0.00
79) Pyrene-d10	19.85	212	573943	20.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	578746	18.69	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.57	88	15572	8.120	ng/uL 97
4) Benzaldehyde	7.24	77	93101	21.003	ng/ul 96
6) Phenol	7.29	94	142307	21.615	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.53	93	106240	20.954	ng/ul 93
10) 2-Chlorophenol	7.67	128	104102	22.255	ng/ul 96
11) 2-Methylphenol	8.54	108	105583	21.752	ng/ul 93
12) 2,2'-oxybis(1-Chloropropan	8.64	45	157247	19.711	ng/ul 96
14) Acetophenone	8.93	105	173969	21.833	ng/ul 95
15) N-Nitroso-di-n-propylamine	8.91	70	90569	21.043	ng/ul 93
16) 4-Methylphenol	8.87	108	112090	21.650	ng/ul 100
17) Hexachloroethane	9.21	117	46588	21.443	ng/ul 94
20) Nitrobenzene	9.31	77	139055	20.757	ng/ul 96
21) Isophorone	9.84	82	249822	18.696	ng/ul 99
23) 2-Nitrophenol	10.03	139	62503	24.040	ng/ul 93
24) 2,4-Dimethylphenol	10.08	107	131940	20.258	ng/ul 95
25) Bis(2-Chloroethoxy)methane	10.32	93	142484	18.305	ng/ul 95
27) 2,4-Dichlorophenol	10.56	162	116310	21.280	ng/ul 100
28) Naphthalene	10.98	128	342932	19.742	ng/ul 99
30) 4-Chloroaniline	11.07	127	135996	20.934	ng/ul 99
31) Hexachlorobutadiene	11.26	225	90774	19.326	ng/ul 96
32) Caprolactam	11.82	113	38611	20.474	ng/ul 92
33) 4-Chloro-3-methylphenol	12.18	107	123534	20.680	ng/ul 100
34) 2-Methylnaphthalene	12.57	142	258219	20.334	ng/ul 97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.79	142	236144	19.188	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	173454	20.871	ng/uL	96
38) Hexachlorocyclopentadiene	12.92	237	85115	15.837	ng/uL#	99
39) 2,4,6-Trichlorophenol	13.17	196	110204	22.406	ng/uL	95
40) 2,4,5-Trichlorophenol	13.24	196	115311	22.092	ng/uL	94
41) 1,1'-Biphenyl	13.57	154	342256	19.600	ng/uL	99
42) 2-Chloronaphthalene	13.61	162	270933	19.370	ng/uL	97
43) 2-Nitroaniline	13.81	65	88219	23.812	ng/uL	100
45) Dimethylphthalate	14.18	163	347023	19.767	ng/uL	97
46) 2,6-Dinitrotoluene	14.30	165	72292	23.270	ng/uL	94
48) Acenaphthylene	14.45	152	403400	19.879	ng/uL	99
49) 3-Nitroaniline	14.62	138	70960	22.933	ng/uL#	97
50) Acenaphthene	14.80	153	283125	19.606	ng/uL	99
51) 2,4-Dinitrophenol	14.83	184	38327	20.542	ng/uL#	79
53) 4-Nitrophenol	14.92	109	67425	23.014	ng/uL	94
54) Dibenzofuran	15.13	168	425220	20.040	ng/uL	98
55) 2,4-Dinitrotoluene	15.08	165	102996	23.964	ng/uL	98
56) 2,3,4,6-Tetrachlorophenol	15.35	232	111884	23.007	ng/uL#	98
57) Diethylphthalate	15.55	149	349306	19.913	ng/uL	98
59) Fluorene	15.78	166	335923	19.497	ng/uL	94
60) 4-Chlorophenyl-phenylether	15.77	204	191542	19.313	ng/uL	94
61) 4-Nitroaniline	15.79	138	78689	23.130	ng/uL	99
64) 4,6-Dinitro-2-methylphenol	15.85	198	58445	20.072	ng/uL#	98
65) N-Nitrosodiphenylamine	15.98	169	313913	20.547	ng/uL	95
66) 4-Bromophenyl-phenylether	16.66	248	133058	20.078	ng/uL	95
67) Hexachlorobenzene	16.79	284	99902	17.487	ng/uL	98
68) Atrazine	16.93	200	130575	20.633	ng/uL	99
69) Pentachlorophenol	17.12	266	89314	21.385	ng/uL	91
70) Phenanthrene	17.52	178	582996	20.094	ng/uL	99
72) Anthracene	17.61	178	587405	19.982	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	176722	21.579	ng/uL	95
74) Pentachlorobenzene	15.05	250	172983	20.788	ng/uL	92
75) Carbazole	17.87	167	509410	21.741	ng/uL	97
76) Di-n-butylphthalate	18.44	149	593042	20.408	ng/uL	99
77) Fluoranthene	19.52	202	690884	20.053	ng/uL	99
80) Pvrene	19.88	202	700355	20.238	ng/uL	99
81) Butylbenzylphthalate	20.77	149	259964	21.554	ng/uL	97
82) 3,3'-Dichlorobenzidine	21.64	252	248185	19.711	ng/uL	100
83) Benzo(a)anthracene	21.73	228	704848	20.008	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	21.64	149	365135	20.359	ng/uL	98
85) Chrysene	21.80	228	666359	19.500	ng/uL	98
87) Di-n-octyl phthalate	22.88	149	637969	20.334	ng/uL	100
88) Benzo(b)fluoranthene	23.98	252	709199	18.714	ng/uL	99
89) Benzo(k)fluoranthene	24.05	252	684424	18.528	ng/uL	98
91) Benzo(a)pyrene	24.87	252	621606	17.957	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	28.76	276	798356	18.798	ng/uL	95
93) Dibenzo(a,h)anthracene	28.82	278	660511	18.770	ng/uL	96
94) Benzo(a,h,i)perylene	29.92	276	659322	18.530	ng/uL	99

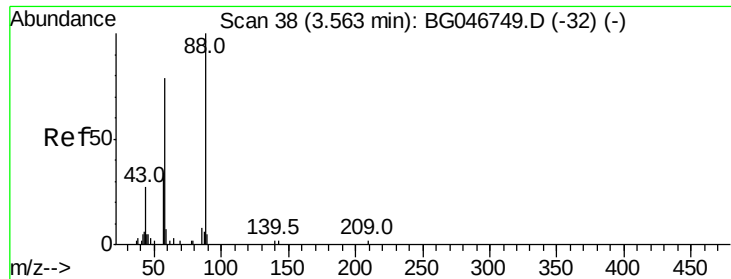
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.120 ng/uL

RT: 3.57 min Scan# 39

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

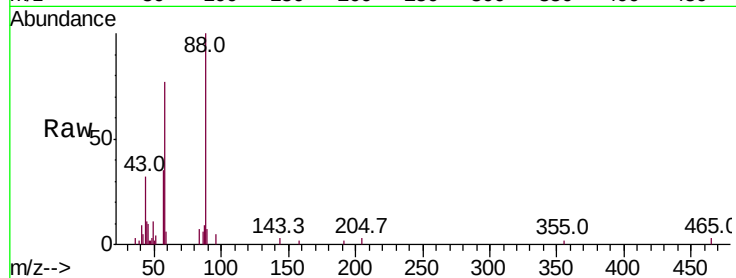
Tot Ion: 88 Resp: 15572

Ion Ratio Lower Upper

88 100

43 32.0 22.3 33.5

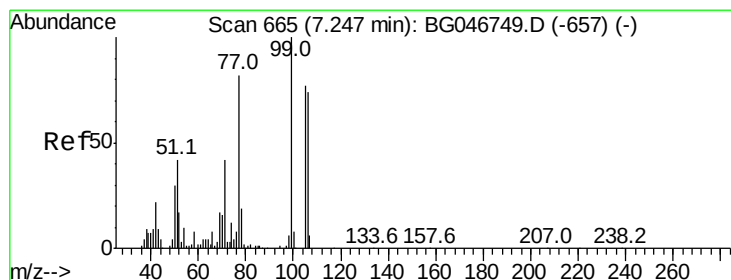
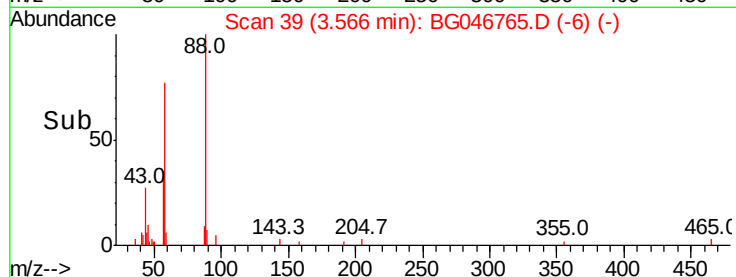
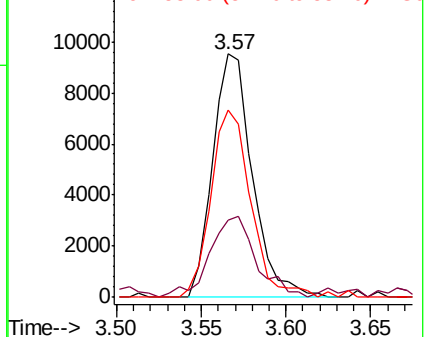
58 76.7 62.2 93.2



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



#4

Benzaldehyde

Concen: 21.003 ng/uL

RT: 7.24 min Scan# 665

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

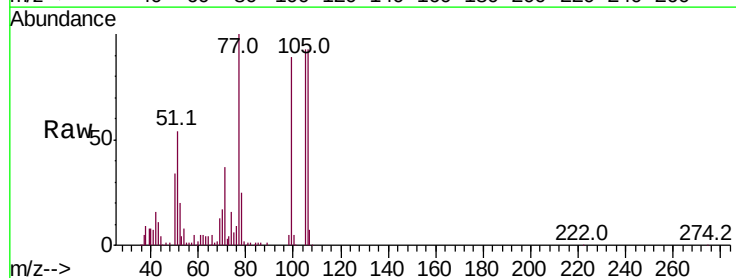
Tgt Ion: 77 Resp: 93101

Ion Ratio Lower Upper

77 100

105 92.9 73.8 110.8

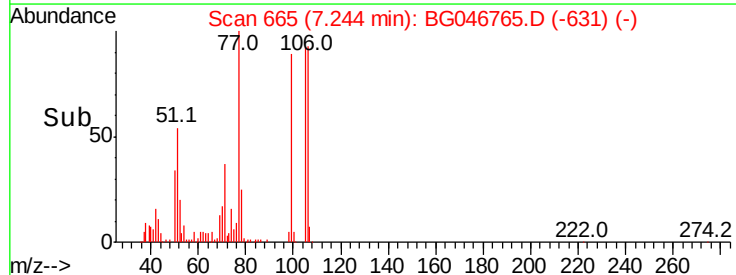
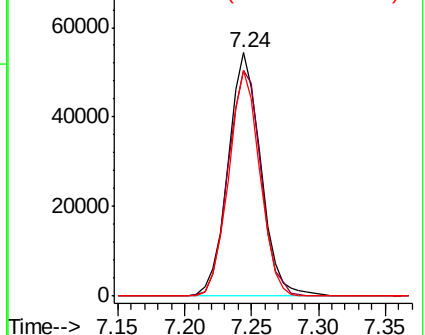
106 92.8 69.3 103.9

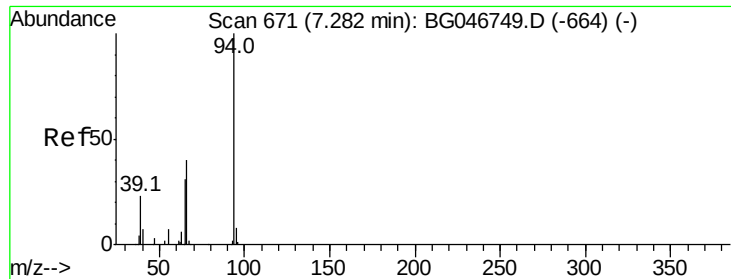


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 21.615 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

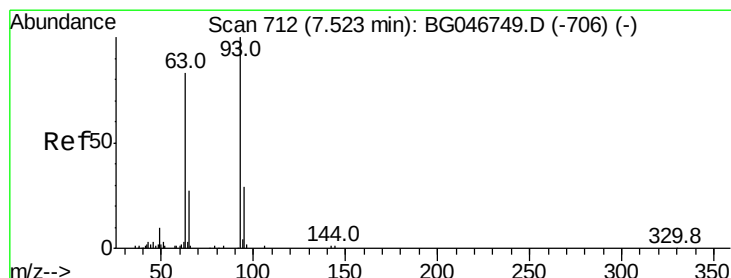
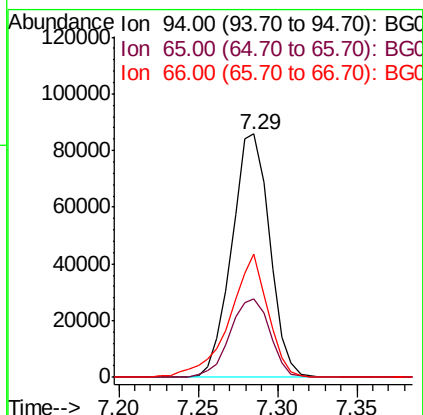
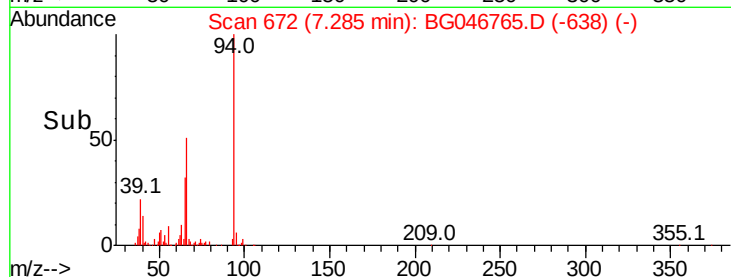
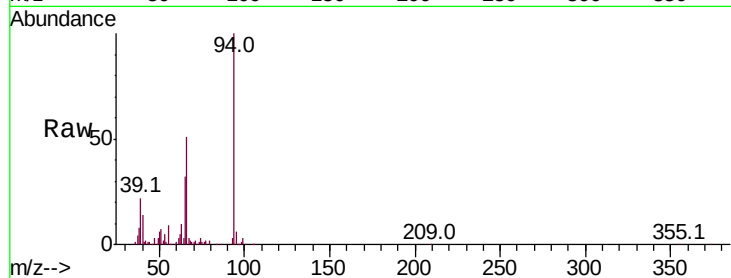
Tot Ion: 94 Resp: 142307

Ion Ratio Lower Upper

94 100

65 32.3 25.9 38.9

66 50.5 36.6 54.8



#8

Bis(2-Chloroethyl)ether

Concen: 20.954 ng/ul

RT: 7.53 min Scan# 713

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

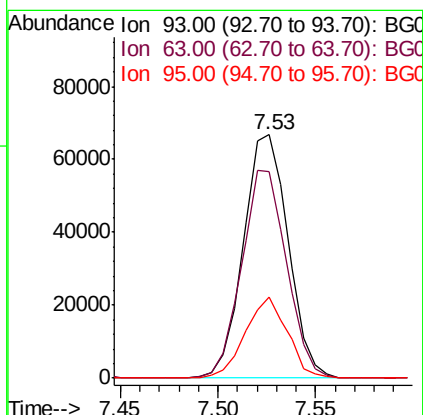
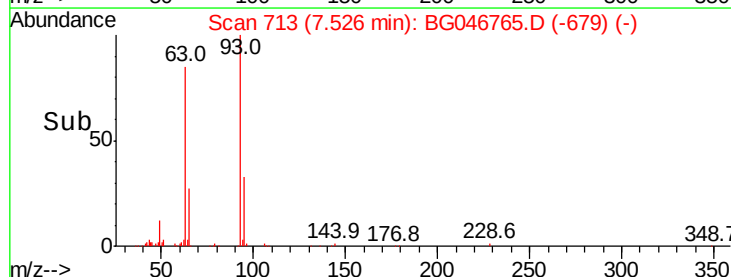
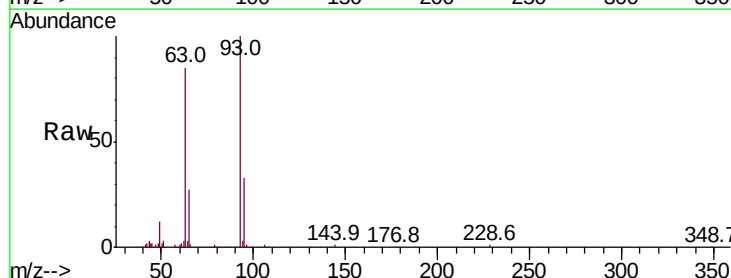
Tgt Ion: 93 Resp: 106240

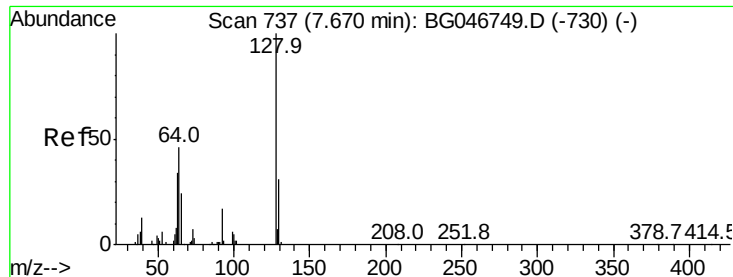
Ion Ratio Lower Upper

93 100

63 85.1 63.0 94.6

95 33.3 24.2 36.4

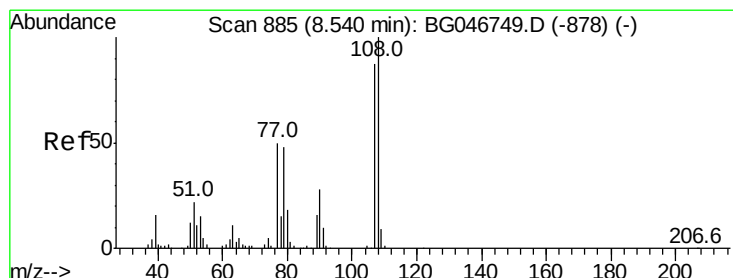
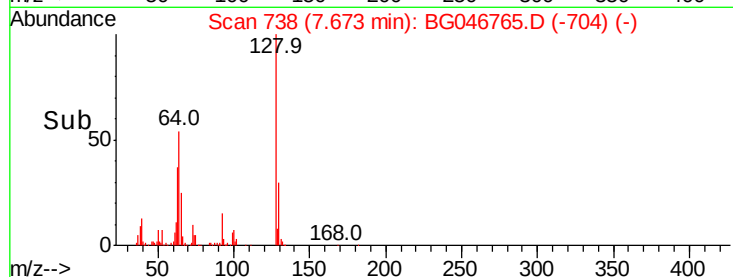
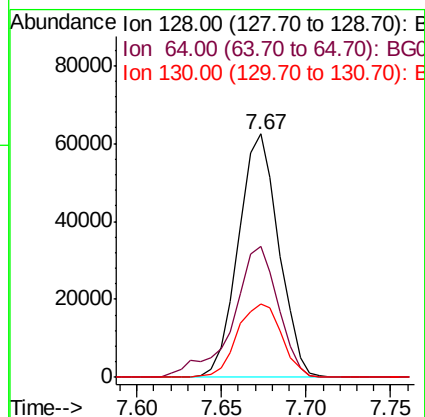
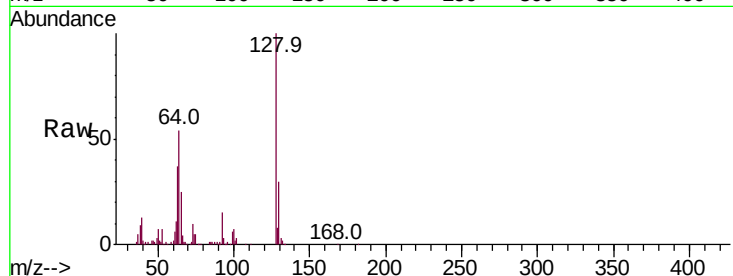




#10
2-Chlorophenol
Concen: 22.255 ng/ul
RT: 7.67 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

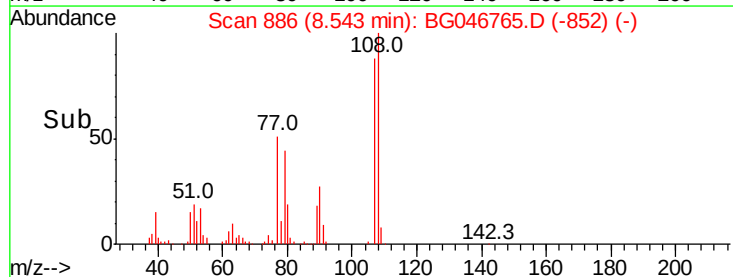
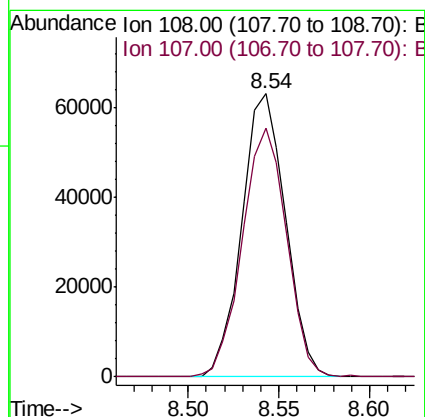
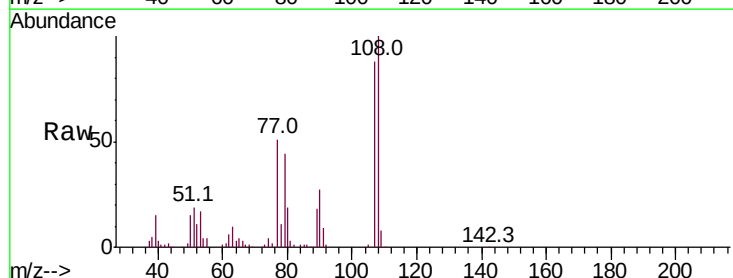
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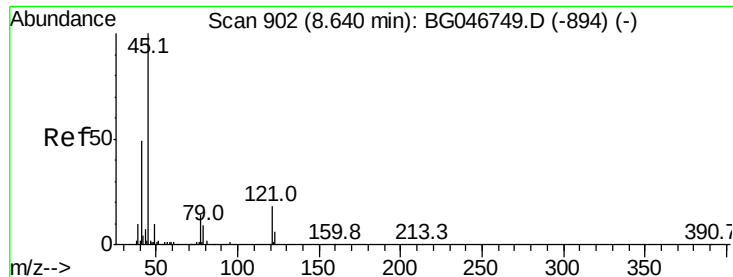
Tot Ion	Ratio	Lower	Upper
128	100		
64	53.8	44.2	66.2
130	30.1	28.0	42.0



#11
2-Methylphenol
Concen: 21.752 ng/ul
RT: 8.54 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.9	75.7	113.5

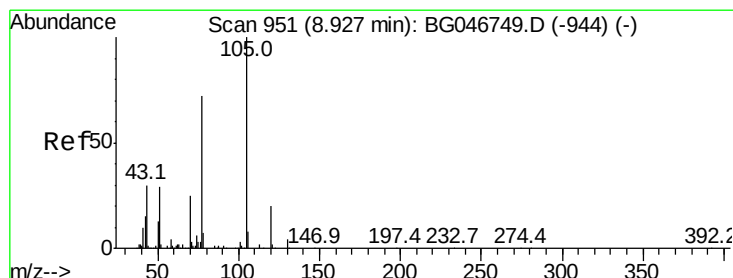
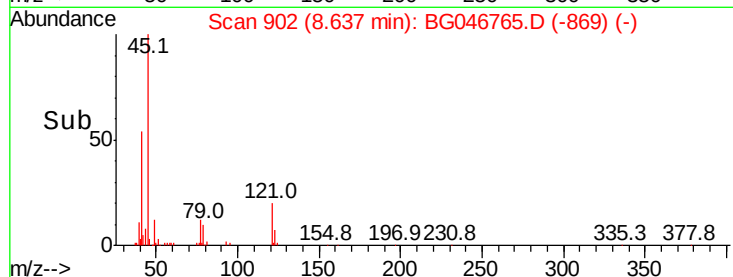
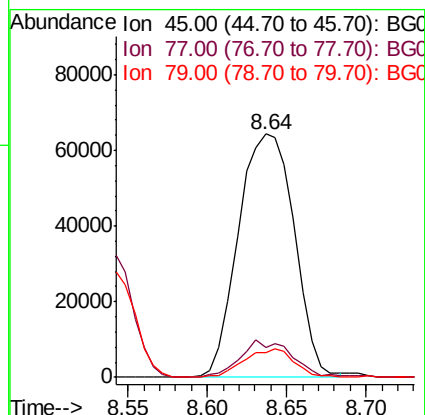
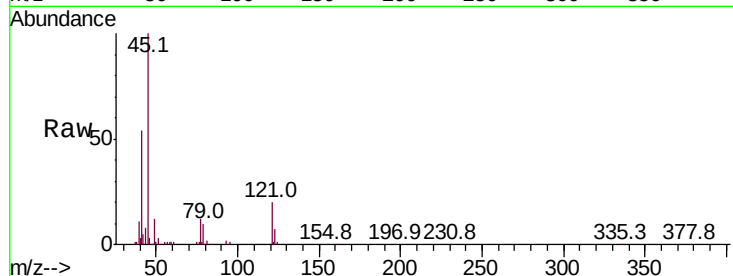




#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.711 ng/ul
RT: 8.64 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

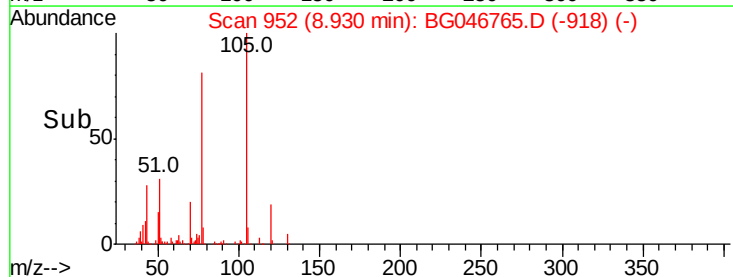
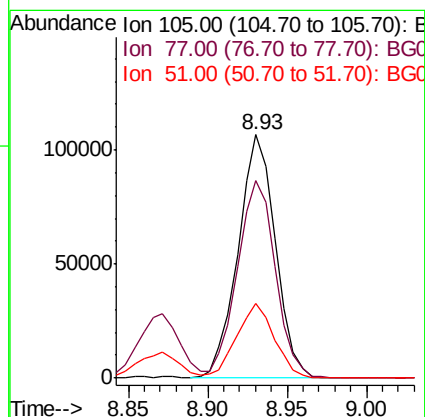
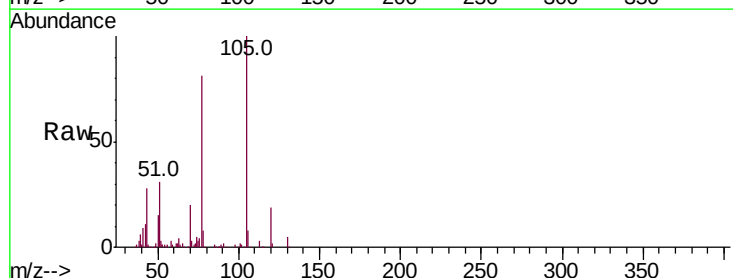
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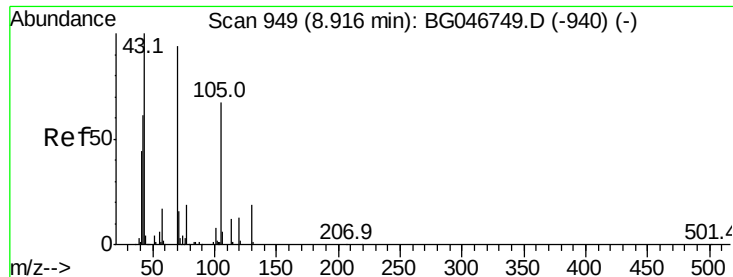
Tot Ion: 45 Resp: 157247
Ion Ratio Lower Upper
45 100
77 12.2 11.8 17.6
79 10.0 8.4 12.6



#14
Acetophenone
Concen: 21.833 ng/ul
RT: 8.93 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion: 105 Resp: 173969
Ion Ratio Lower Upper
105 100
77 81.1 60.4 90.6
51 30.8 24.1 36.1

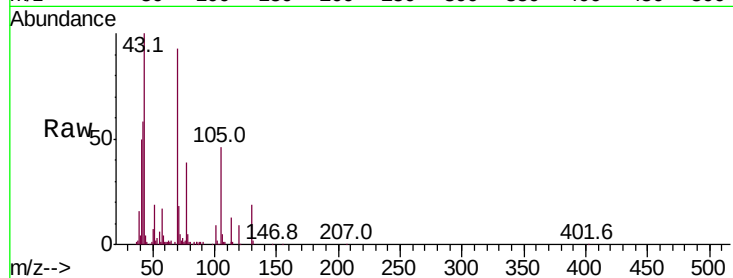




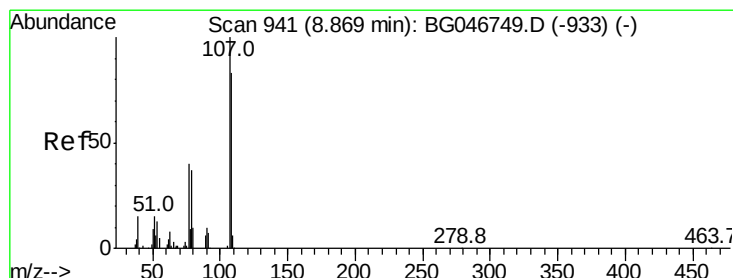
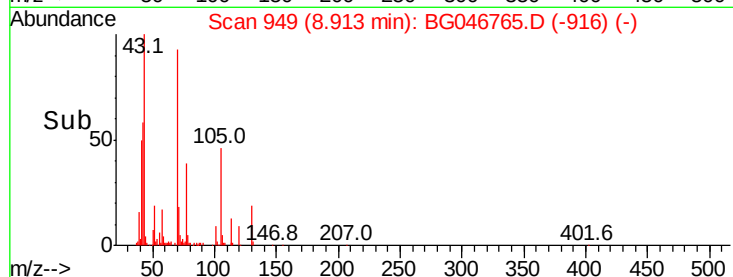
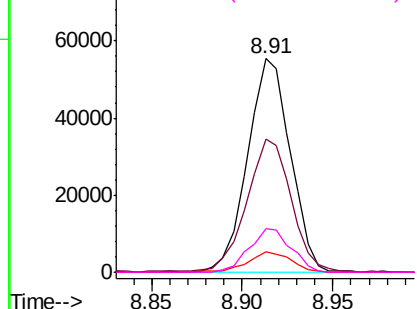
#15
N-Nitroso-di-n-propylamine
Concen: 21.043 ng/ul
RT: 8.91 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Instrument :
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Tot Ion: 70 Resp: 90569
Ion Ratio Lower Upper
70 100
42 62.5 55.6 83.4
101 9.5 8.2 12.4
130 20.2 14.2 21.2

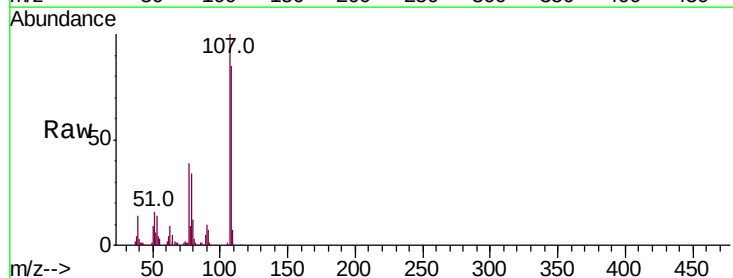


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

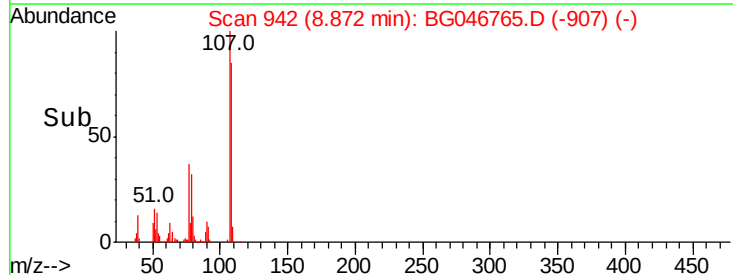
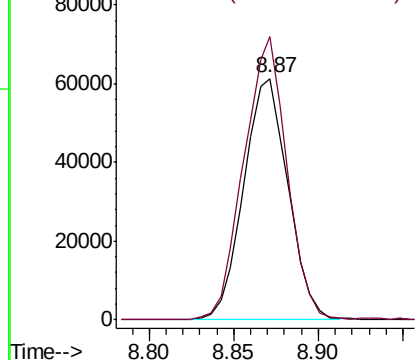


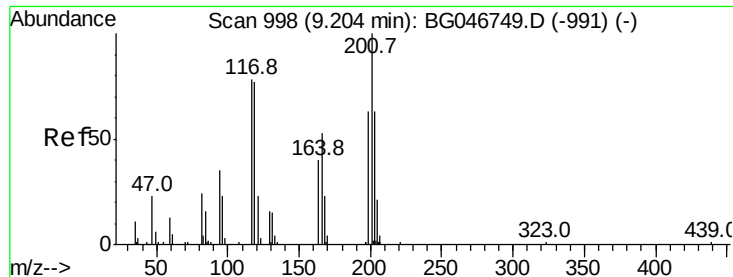
#16
4-Methylphenol
Concen: 21.650 ng/ul
RT: 8.87 min Scan# 942
Delta R.T. 0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion: 108 Resp: 112090
Ion Ratio Lower Upper
108 100
107 117.2 93.8 140.6



Abundance Ion 108.00 (107.70 to 108.70): BGC
Ion 107.00 (106.70 to 107.70): BGC





#17

Hexachloroethane

Concen: 21.443 ng/ul

RT: 9.21 min Scan# 999

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

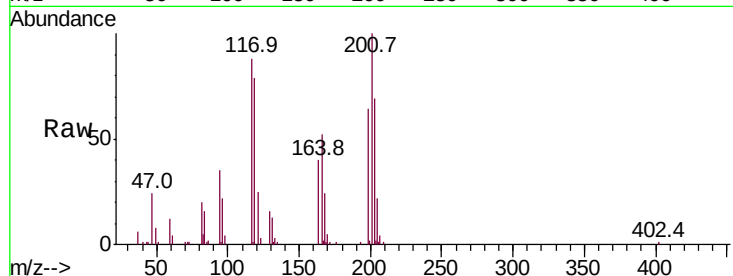
Tot Ion:117 Resp: 46588

Ion Ratio Lower Upper

117 100

201 113.8 97.0 145.4

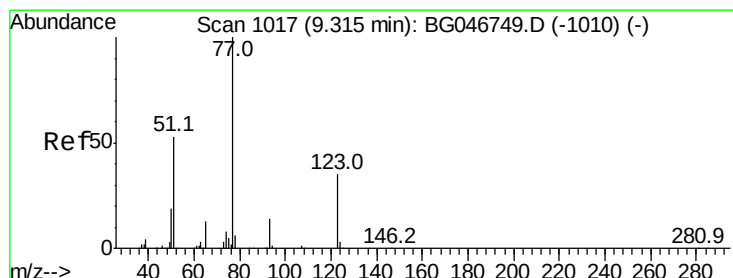
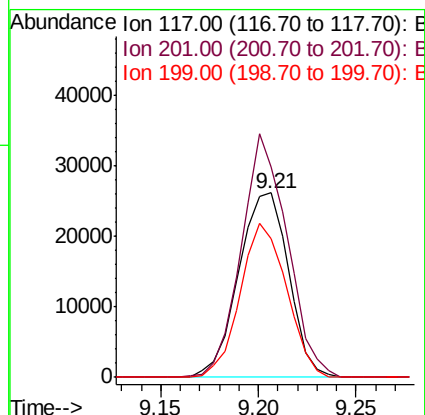
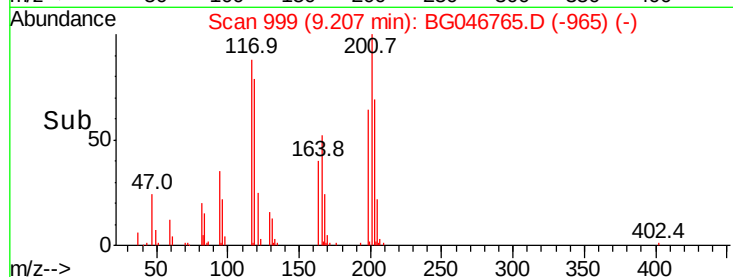
199 75.4 56.9 85.3



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



#20

Nitrobenzene

Concen: 20.757 ng/ul

RT: 9.31 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

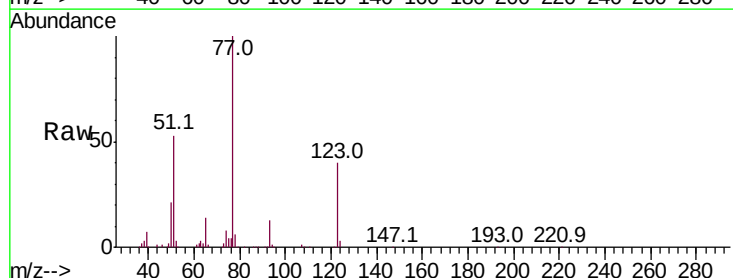
Tgt Ion: 77 Resp: 139055

Ion Ratio Lower Upper

77 100

123 39.9 30.4 45.6

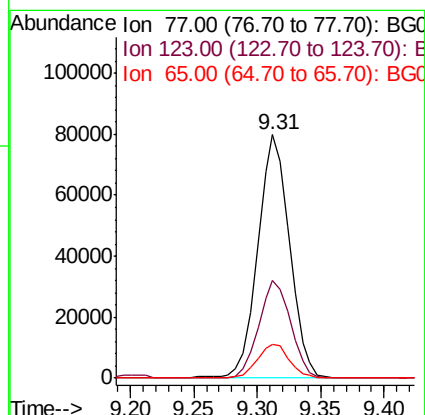
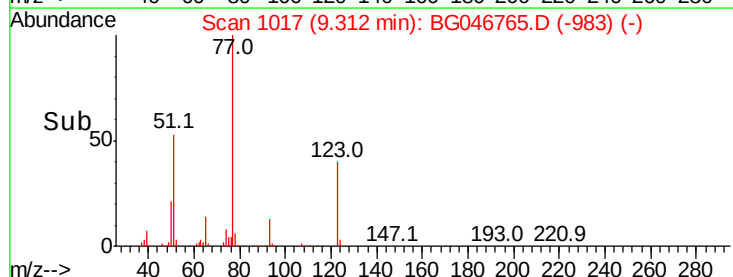
65 13.9 9.7 14.5

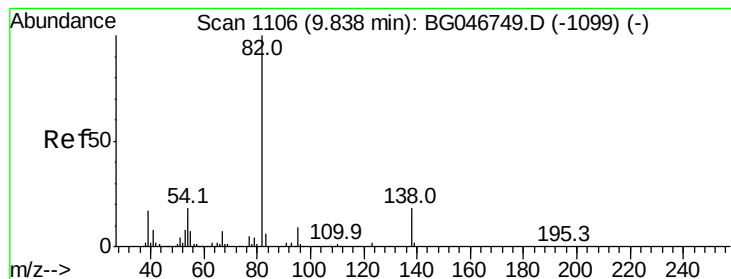


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 18.696 ng/ul

RT: 9.84 min Scan# 1107

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

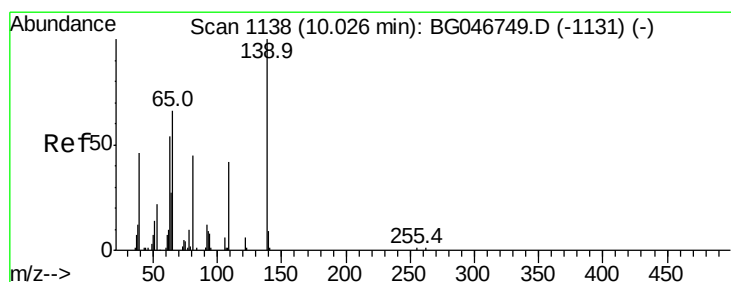
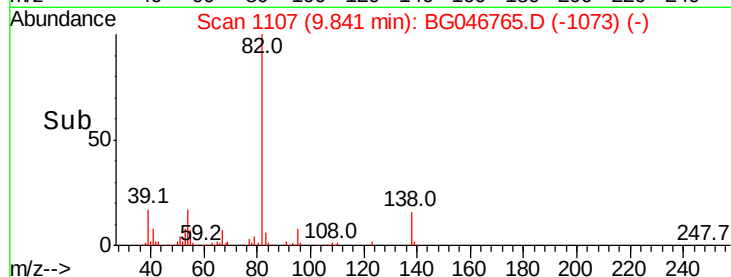
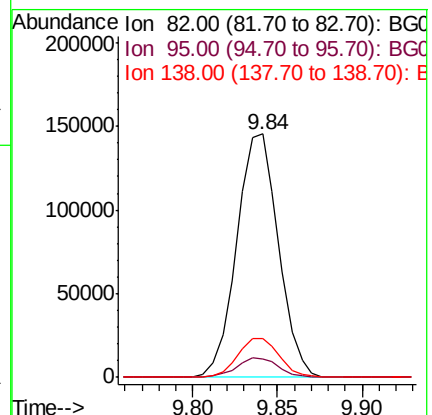
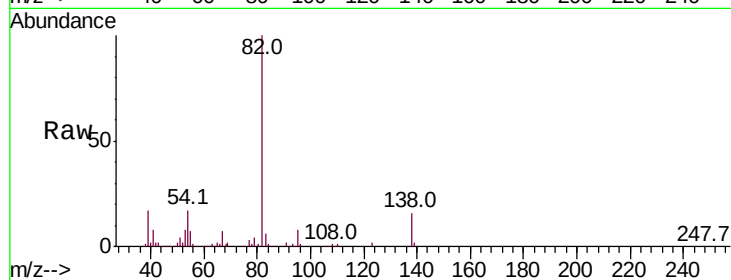
Tot Ion: 82 Resp: 249822

Ion Ratio Lower Upper

82 100

95 7.5 6.6 9.8

138 16.0 12.5 18.7



#23

2-Nitrophenol

Concen: 24.040 ng/ul

RT: 10.03 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

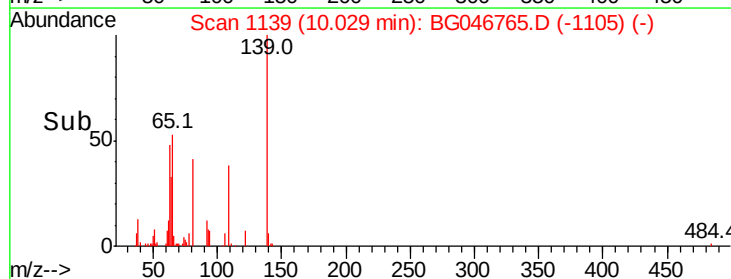
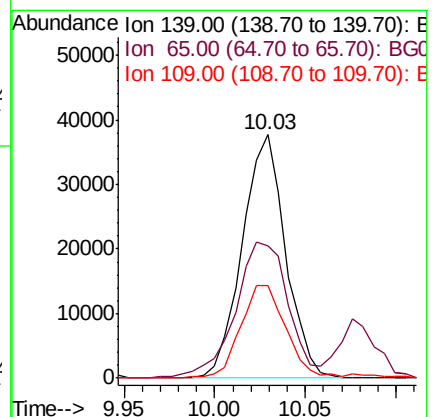
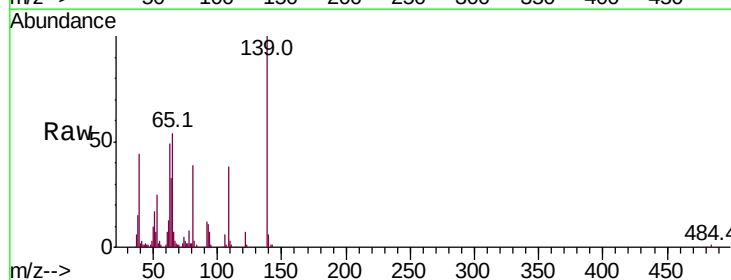
Tgt Ion: 139 Resp: 62503

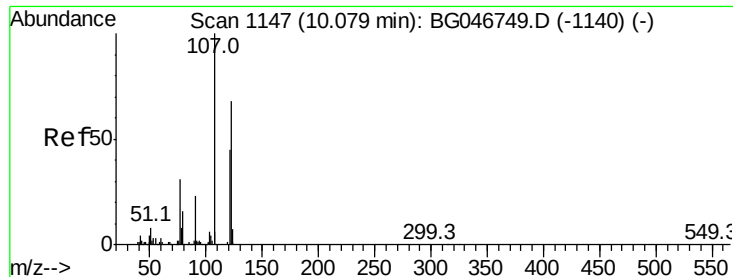
Ion Ratio Lower Upper

139 100

65 54.1 47.8 71.8

109 38.0 27.8 41.6

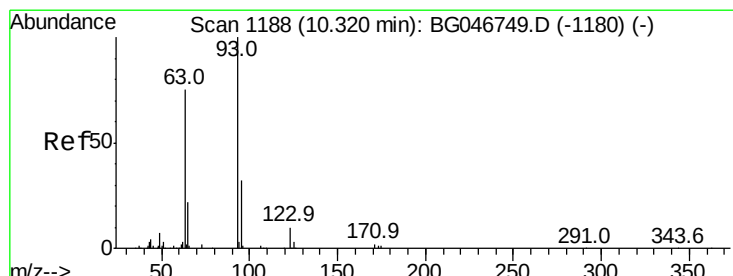
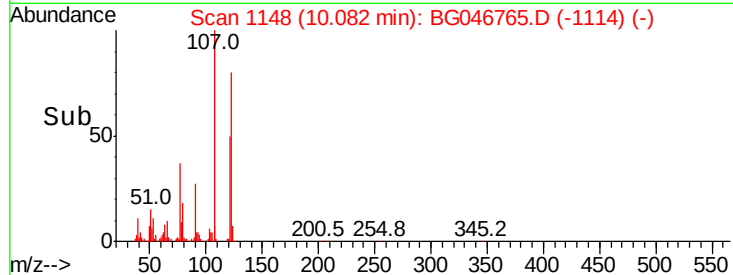
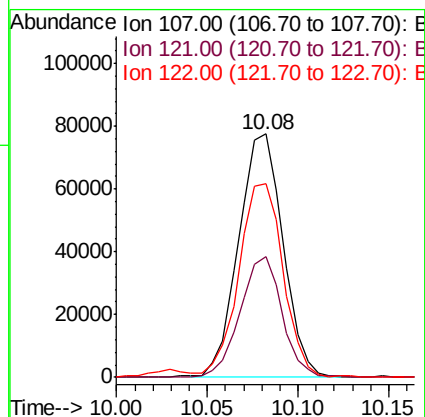
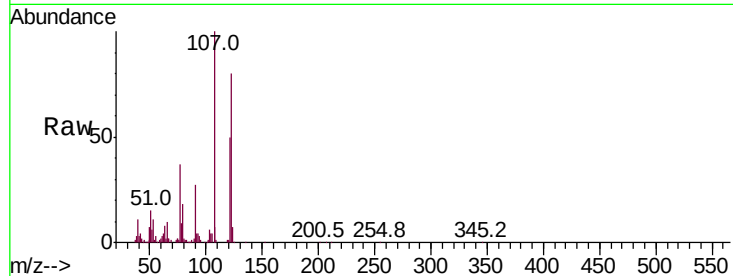




#24
 2,4-Dimethylphenol
 Concen: 20.258 ng/ul
 RT: 10.08 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

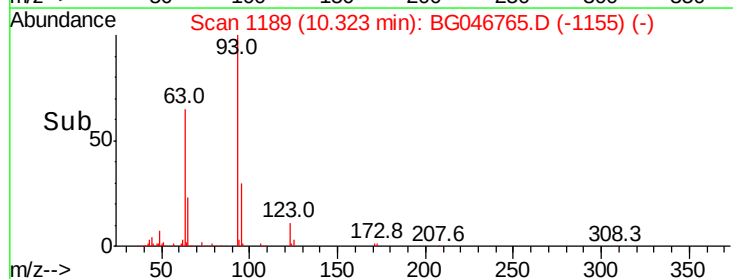
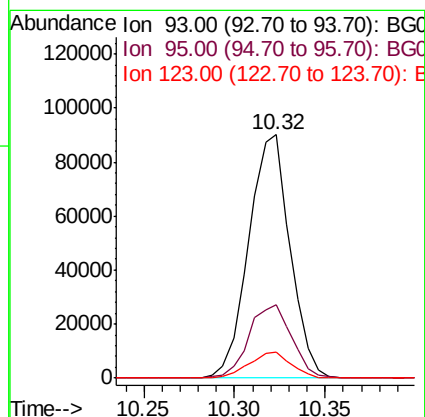
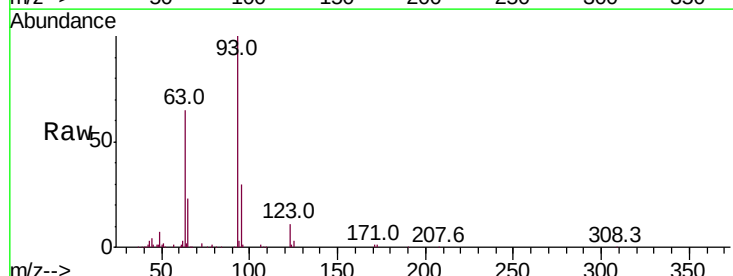
Instrument :
 BNA_G
 ClientSampleId :
 SST02024

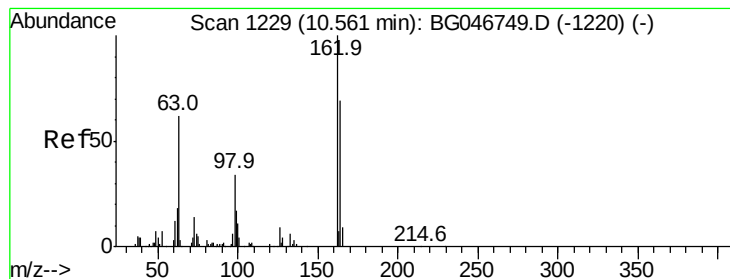
Tot Ion:107 Resp: 131940
 Ion Ratio Lower Upper
 107 100
 121 49.6 35.8 53.6
 122 79.6 61.4 92.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.305 ng/ul
 RT: 10.32 min Scan# 1189
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion: 93 Resp: 142484
 Ion Ratio Lower Upper
 93 100
 95 30.1 26.6 40.0
 123 10.8 7.3 10.9





#27

2,4-Dichlorophenol

Concen: 21.280 ng/ul

RT: 10.56 min Scan# 1230

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

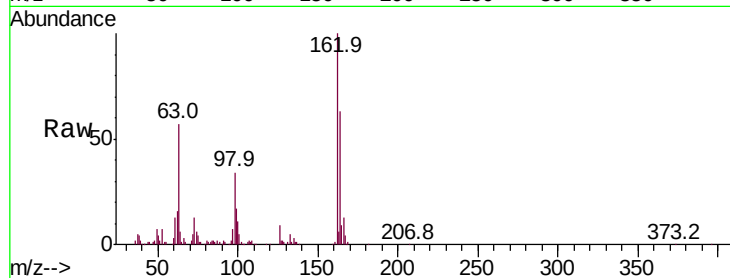
Tot Ion:162 Resp: 116310

Ion Ratio Lower Upper

162 100

164 63.4 50.6 75.8

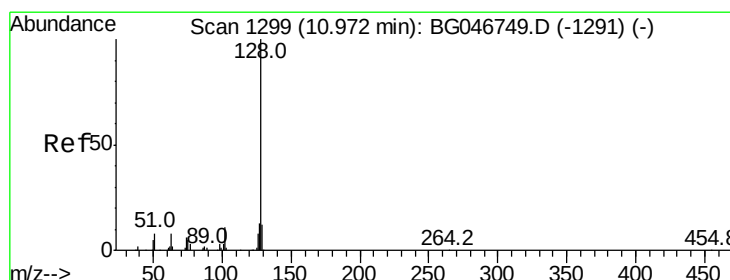
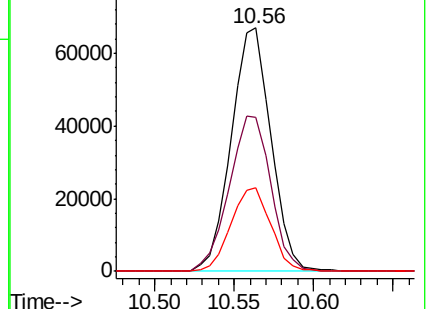
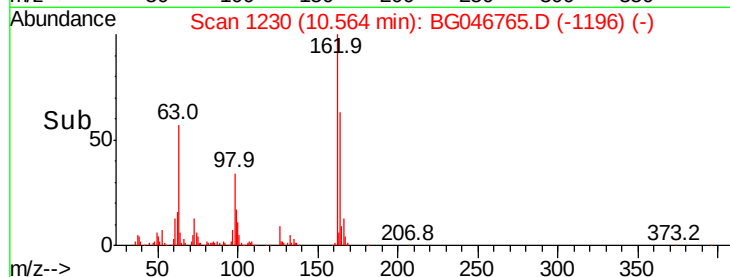
98 34.1 27.2 40.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#28

Naphthalene

Concen: 19.742 ng/ul

RT: 10.98 min Scan# 1300

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

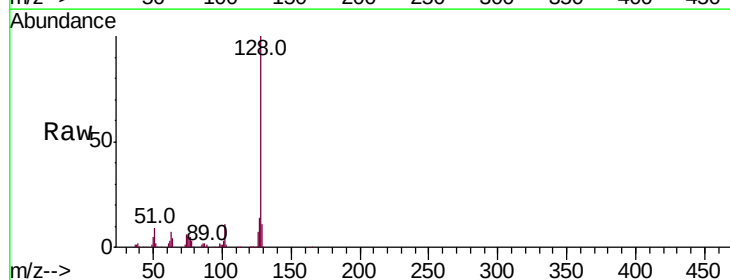
Tgt Ion:128 Resp: 342932

Ion Ratio Lower Upper

128 100

129 11.1 8.6 12.8

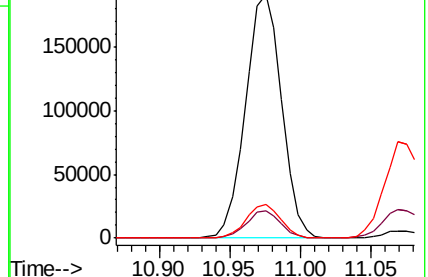
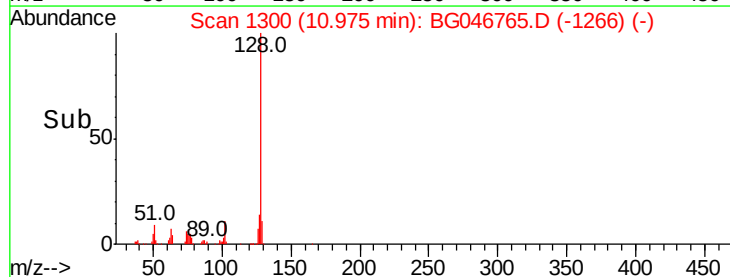
127 13.8 11.6 17.4

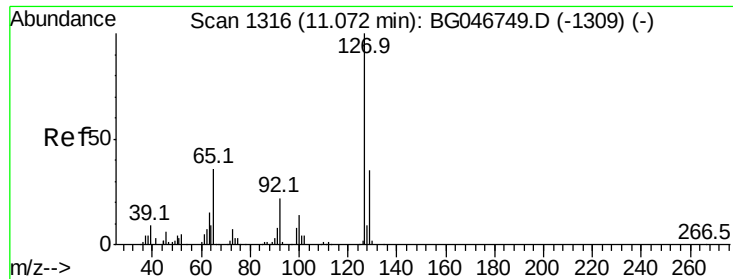


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

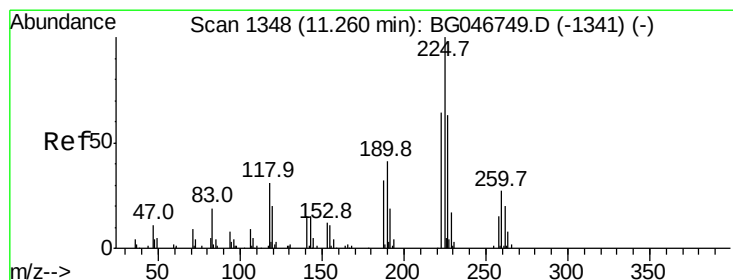
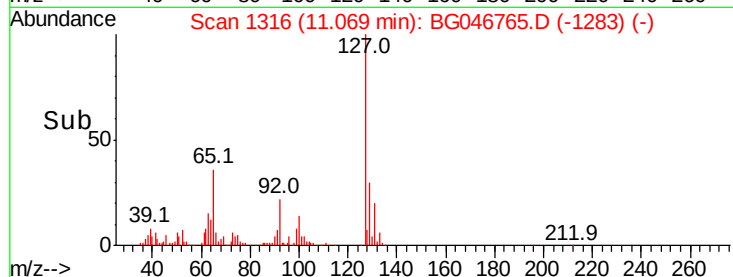
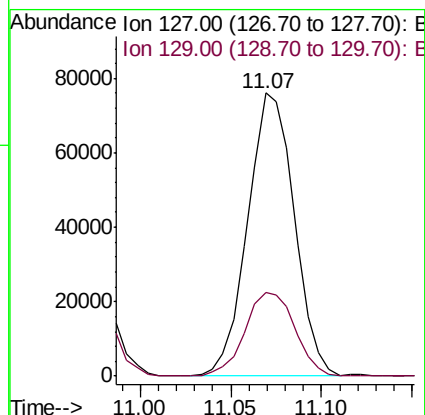
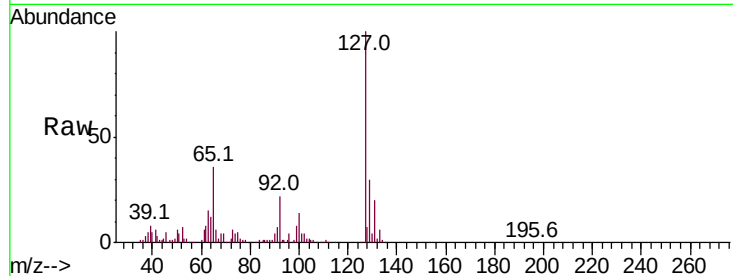




#30
4-Chloroaniline
Concen: 20.934 ng/ul
RT: 11.07 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

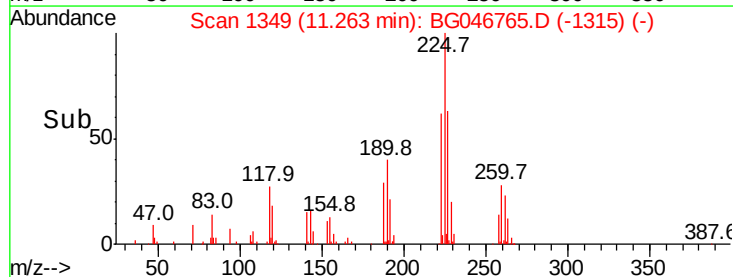
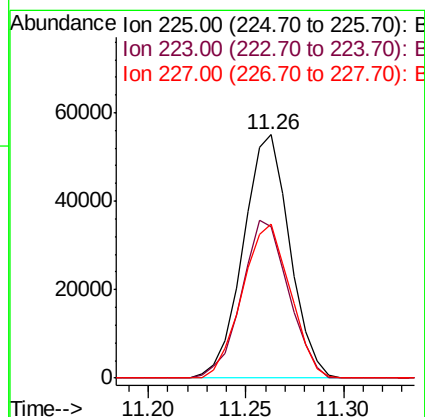
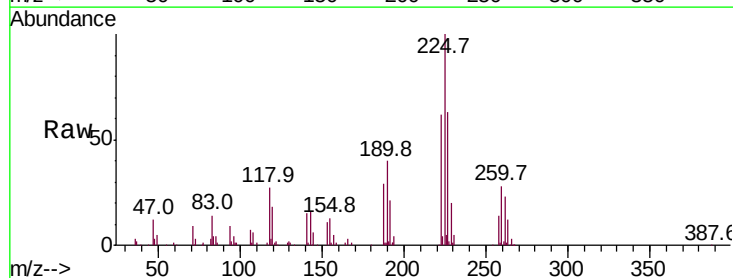
Instrument :
BNA_G
ClientSampleId :
SSTD02024

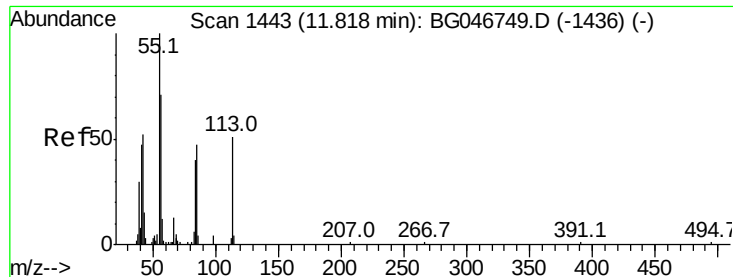
Tot Ion:127 Resp: 135996
Ion Ratio Lower Upper
127 100
129 29.7 23.2 34.8



#31
Hexachlorobutadiene
Concen: 19.326 ng/ul
RT: 11.26 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:225 Resp: 90774
Ion Ratio Lower Upper
225 100
223 66.4 50.6 75.8
227 65.5 50.2 75.4





#32

Caprolactam

Concen: 20.474 ng/ul

RT: 11.82 min Scan# 1444

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

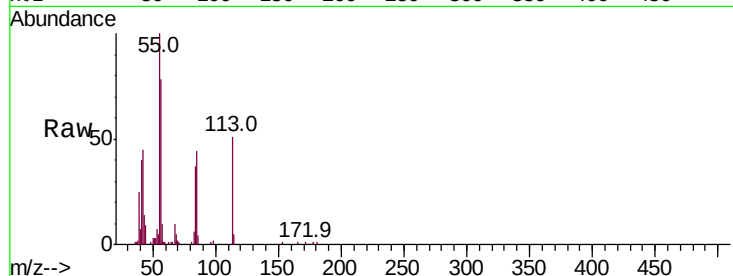
Tot Ion:113 Resp: 38611

Ion Ratio Lower Upper

113 100

55 196.6 150.6 226.0

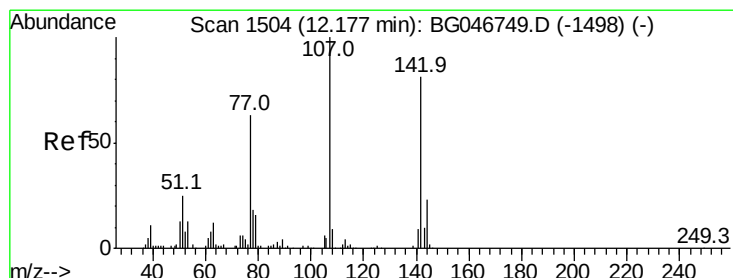
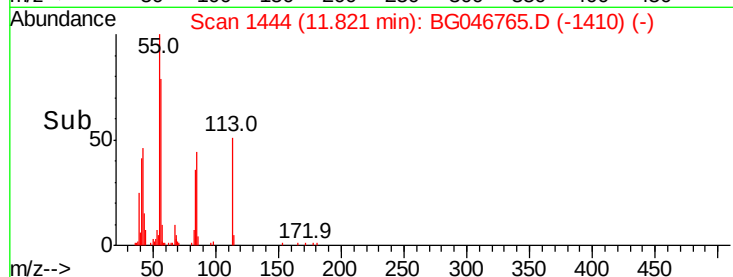
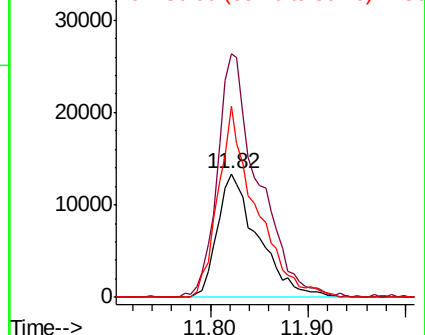
56 153.9 112.1 168.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 20.680 ng/ul

RT: 12.18 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

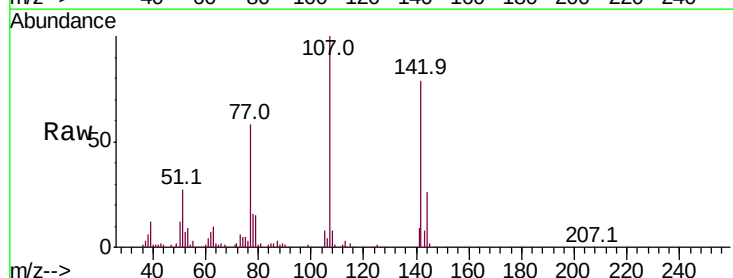
Tgt Ion:107 Resp: 123534

Ion Ratio Lower Upper

107 100

144 25.8 20.6 30.8

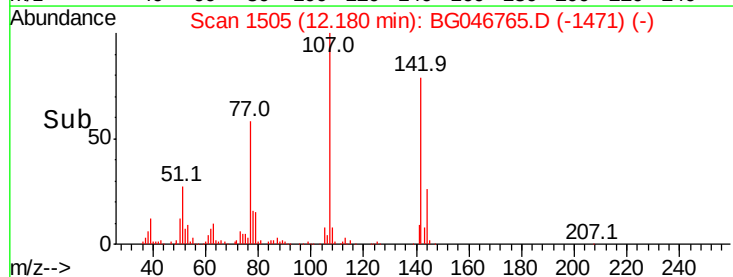
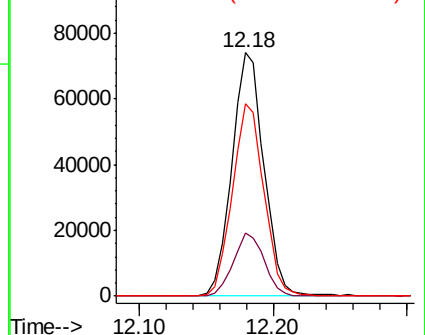
142 78.8 62.7 94.1

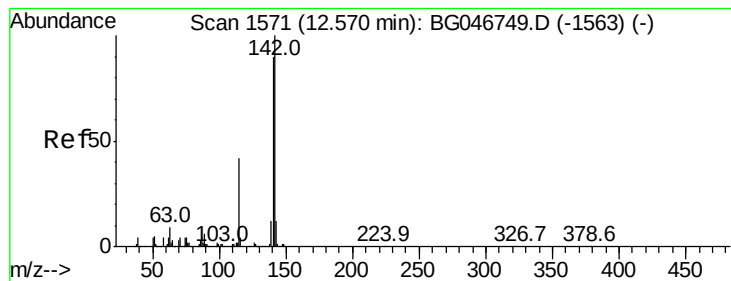


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.334 ng/uL

RT: 12.57 min Scan# 1572

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

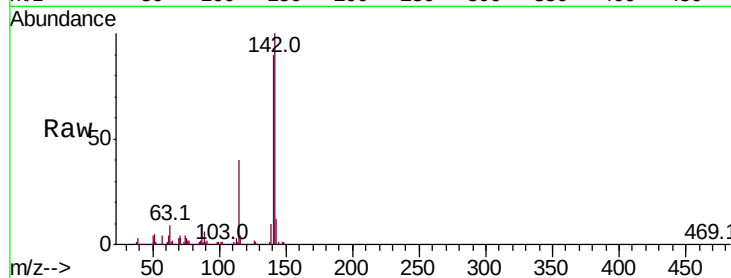
SSTD02024

Tot Ion:142 Resp: 258219

Ion Ratio Lower Upper

142 100

141 90.1 74.6 111.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.57

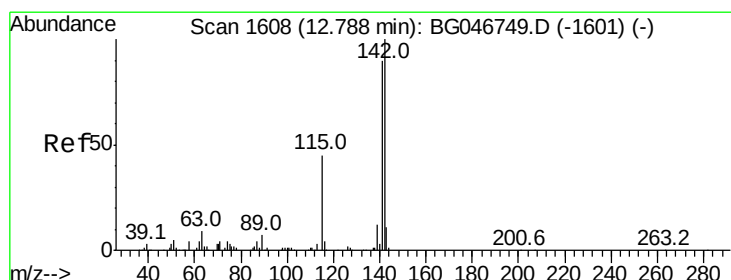
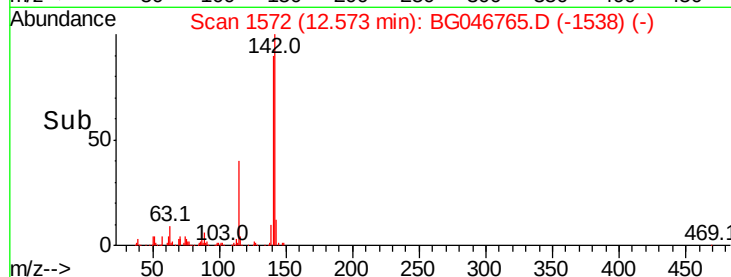
150000

100000

50000

0

Time--> 12.50 12.55 12.60



#35

1-Methylnaphthalene

Concen: 19.188 ng/uL

RT: 12.79 min Scan# 1609

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

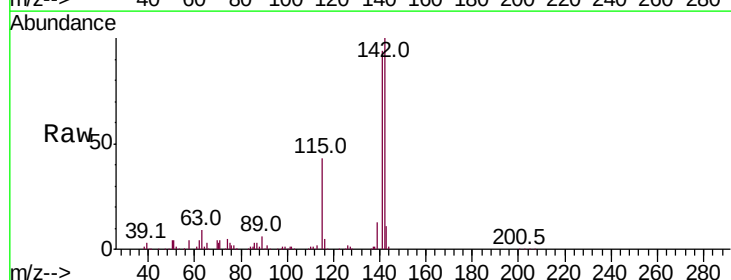
Tgt Ion:142 Resp: 236144

Ion Ratio Lower Upper

142 100

141 94.4 77.3 115.9

116 4.8 3.9 5.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.79

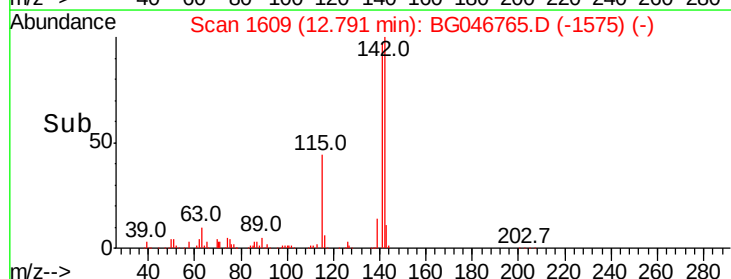
150000

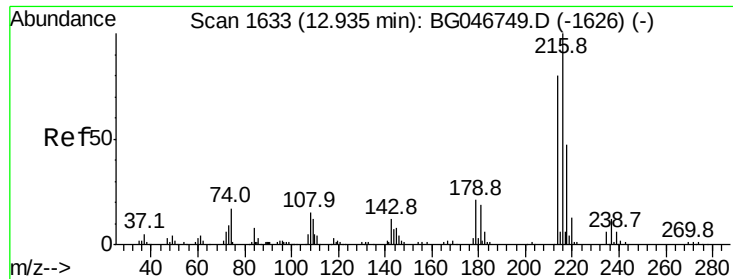
100000

50000

0

Time--> 12.70 12.75 12.80 12.85

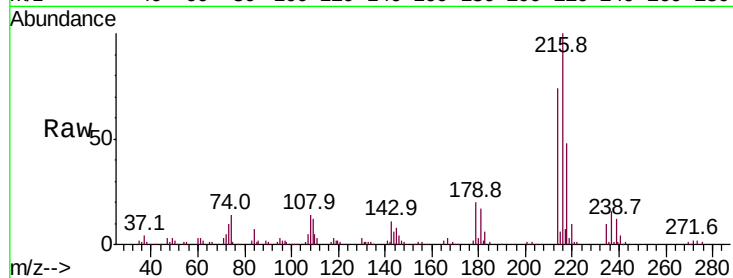




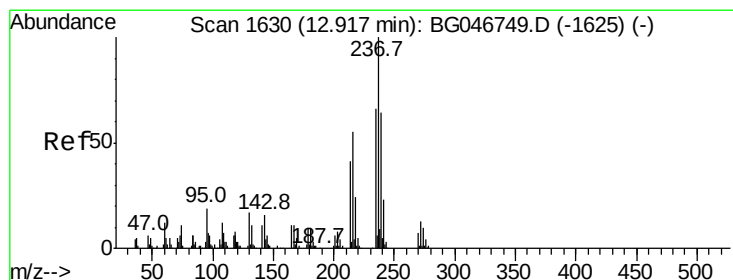
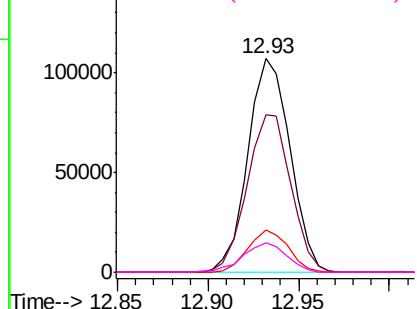
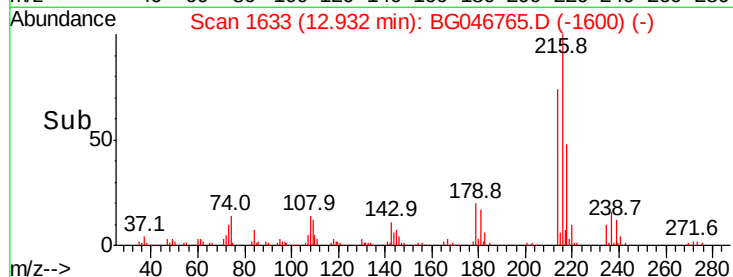
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.871 ng/ul
 RT: 12.93 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tot Ion:	216	Resp:	173454
Ion	Ratio	Lower	Upper
216	100		
214	73.6	61.9	92.9
179	19.8	16.6	24.8
108	13.5	11.5	17.3

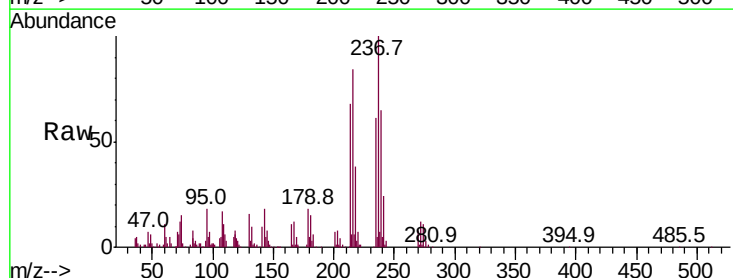


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

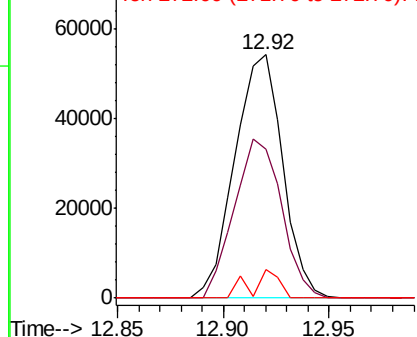
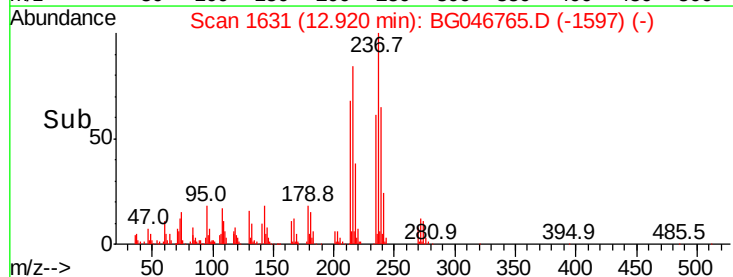


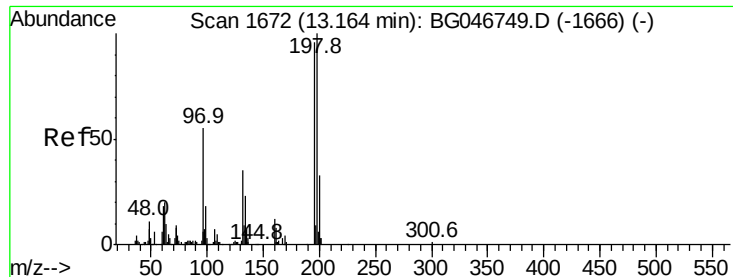
#38
 Hexachlorocyclopentadiene
 Concen: 15.837 ng/ul
 RT: 12.92 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion:	237	Resp:	85115
Ion	Ratio	Lower	Upper
237	100		
235	62.1	50.2	75.2
272	12.0	1.0	1.6#



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

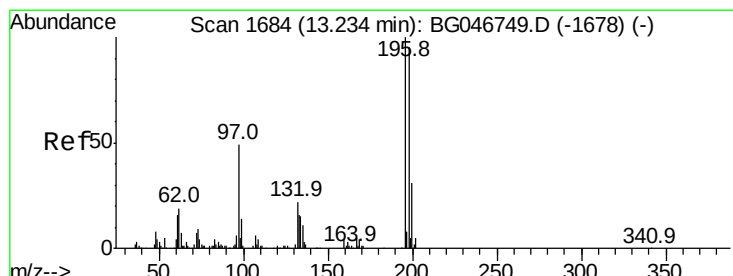
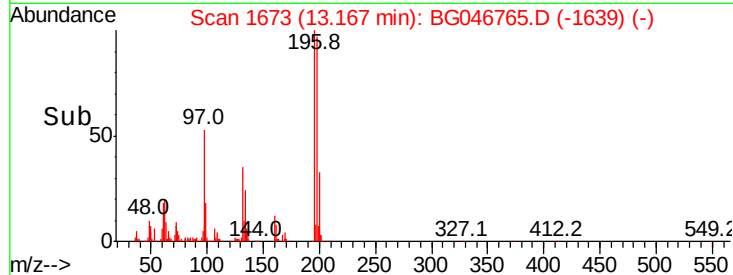
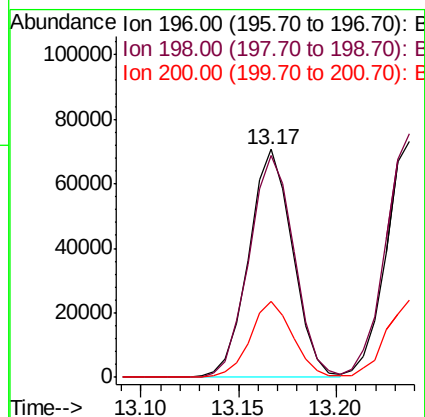
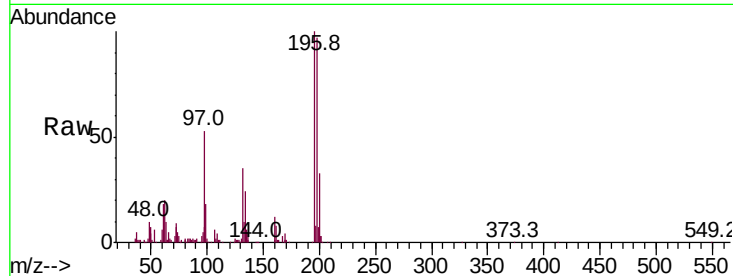




#39
 2,4,6-Trichlorophenol
 Concen: 22.406 ng/ul
 RT: 13.17 min Scan# 1673
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

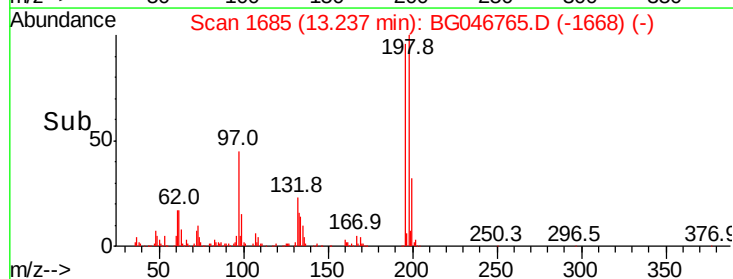
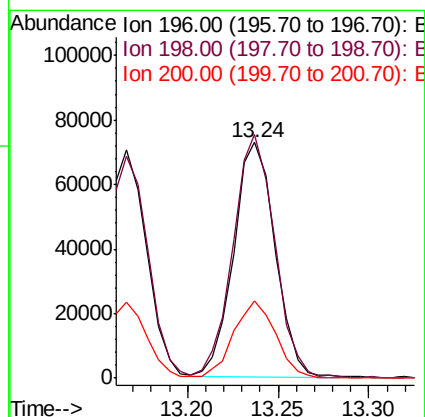
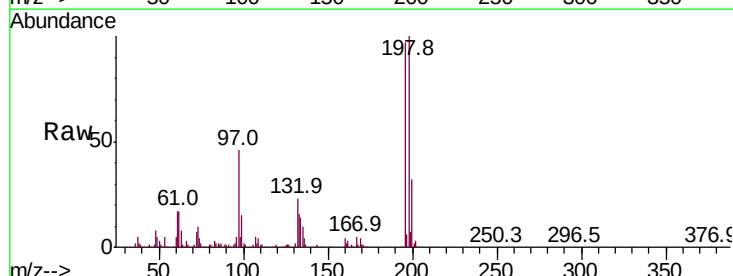
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

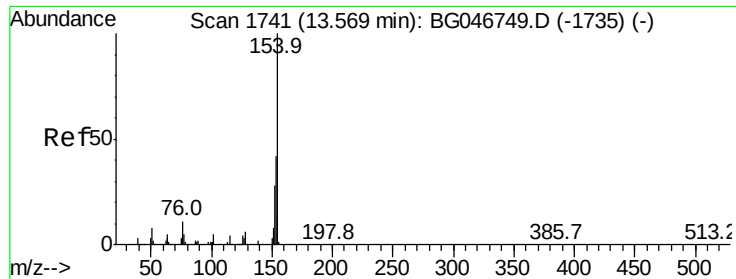
Tot Ion:196 Resp: 110204
 Ion Ratio Lower Upper
 196 100
 198 97.2 73.6 110.4
 200 33.4 27.8 41.8



#40
 2,4,5-Trichlorophenol
 Concen: 22.092 ng/ul
 RT: 13.24 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion:196 Resp: 115311
 Ion Ratio Lower Upper
 196 100
 198 103.2 77.8 116.8
 200 32.8 28.2 42.4





#41

1,1'-Biphenyl

Concen: 19.600 ng/ul

RT: 13.57 min Scan# 1742

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

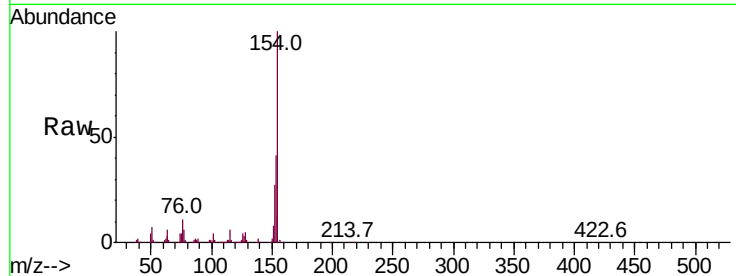
Tot Ion:154 Resp: 342256

Ion Ratio Lower Upper

154 100

153 41.2 32.7 49.1

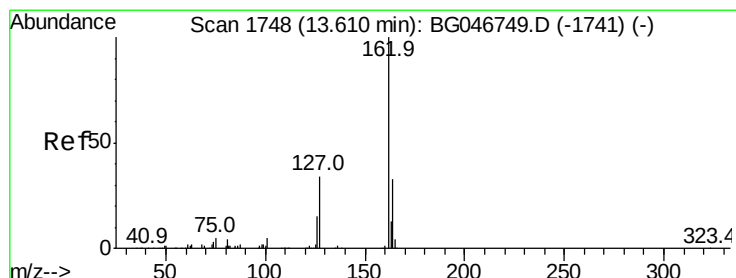
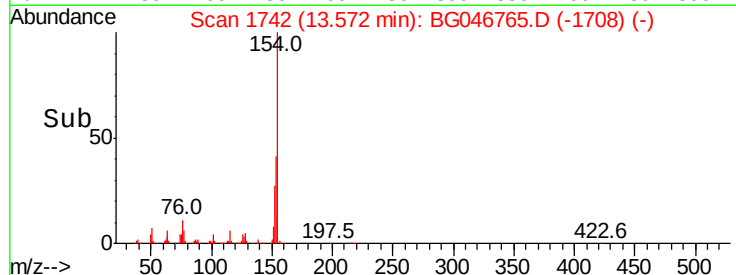
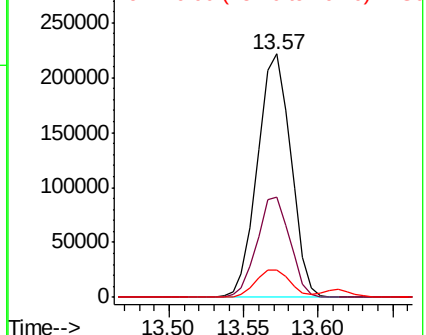
76 11.3 8.5 12.7



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#42

2-Chloronaphthalene

Concen: 19.370 ng/ul

RT: 13.61 min Scan# 1749

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

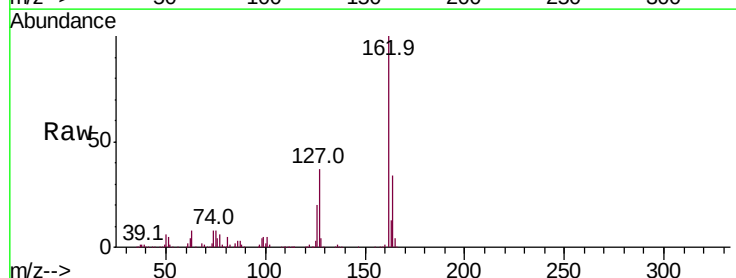
Tgt Ion:162 Resp: 270933

Ion Ratio Lower Upper

162 100

164 33.8 27.1 40.7

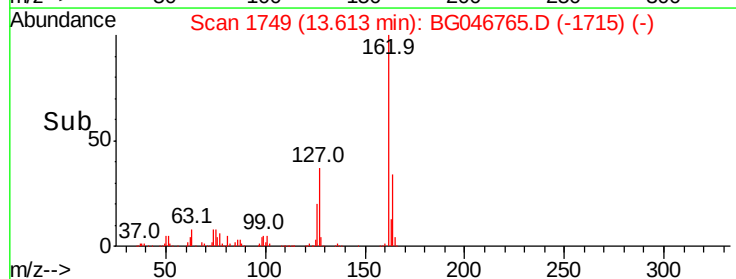
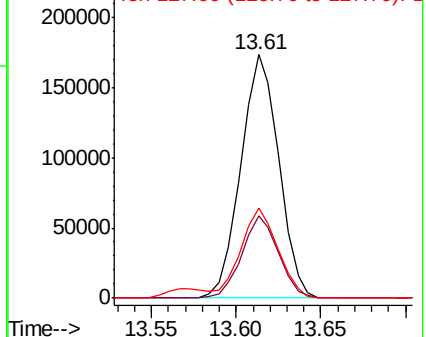
127 37.0 32.6 48.8

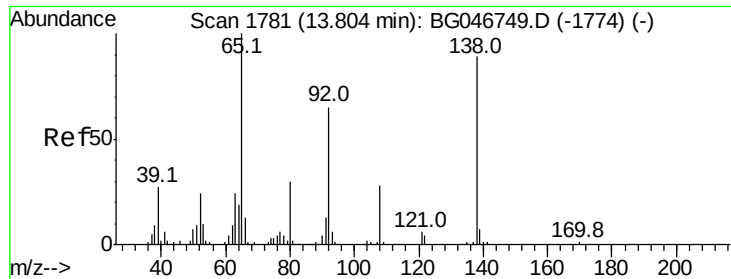


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

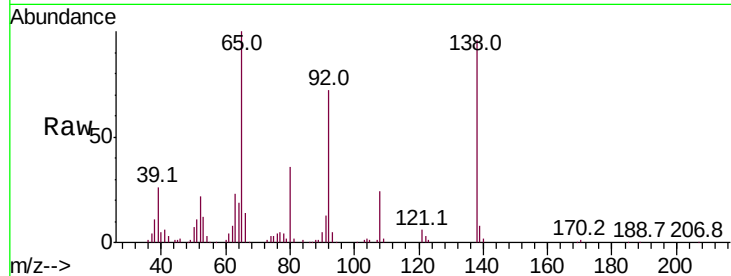




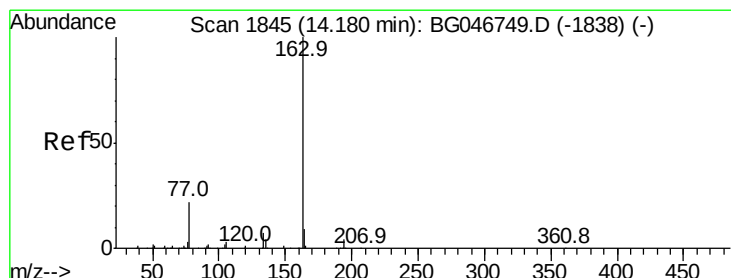
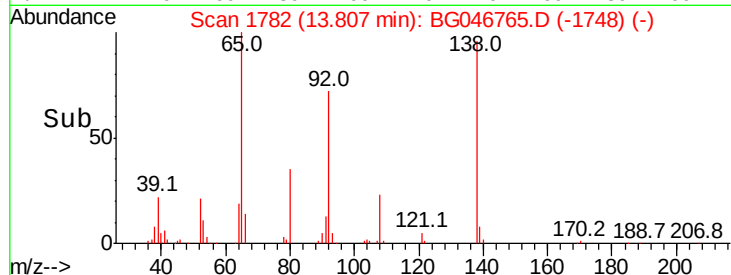
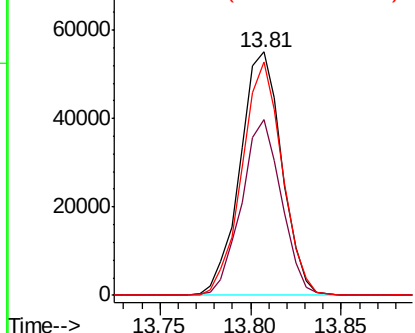
#43
2-Nitroaniline
Concen: 23.812 ng/ul
RT: 13.81 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tot Ion: 65 Resp: 88219
Ion Ratio Lower Upper
65 100
92 72.0 57.8 86.6
138 95.8 76.3 114.5

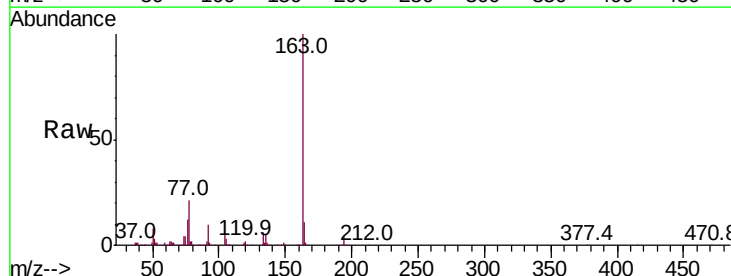


Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

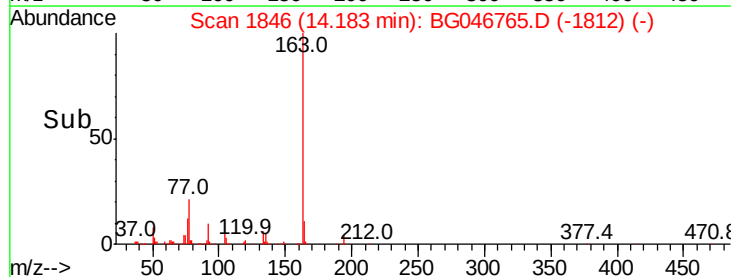
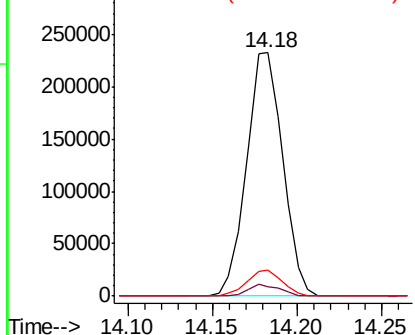


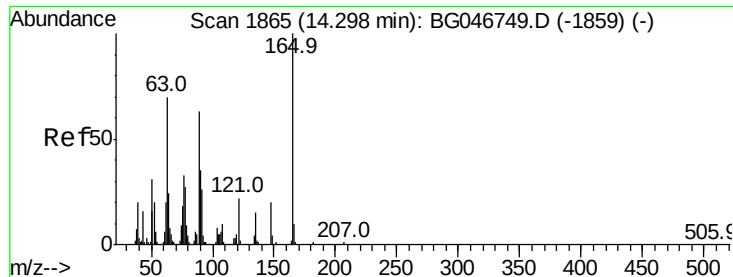
#45
Dimethylphthalate
Concen: 19.767 ng/ul
RT: 14.18 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:163 Resp: 347023
Ion Ratio Lower Upper
163 100
194 4.1 3.6 5.4
164 10.7 7.4 11.0



Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC





#46

2,6-Dinitrotoluene

Concen: 23.270 ng/ul

RT: 14.30 min Scan# 1866

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

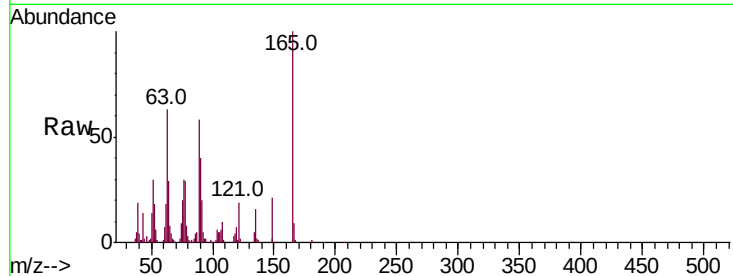
Tot Ion:165 Resp: 72292

Ion Ratio Lower Upper

165 100

89 57.6 50.5 75.7

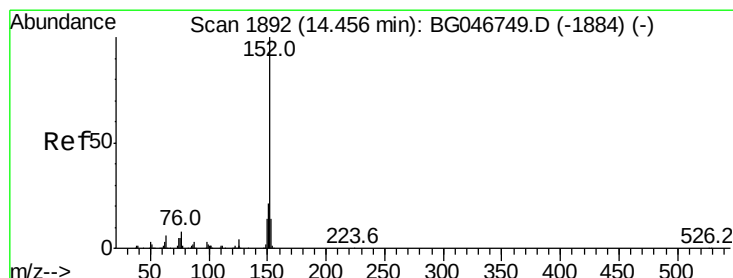
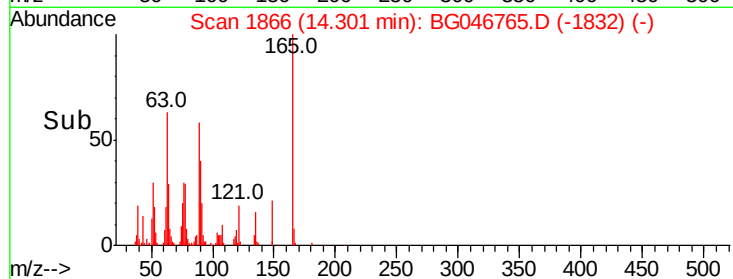
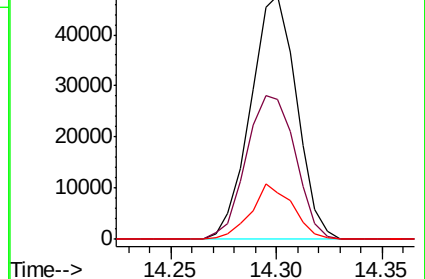
121 19.0 16.7 25.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 19.879 ng/ul

RT: 14.45 min Scan# 1892

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

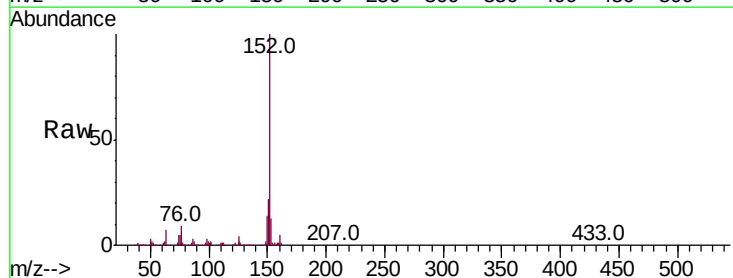
Tgt Ion:152 Resp: 403400

Ion Ratio Lower Upper

152 100

151 21.9 17.3 25.9

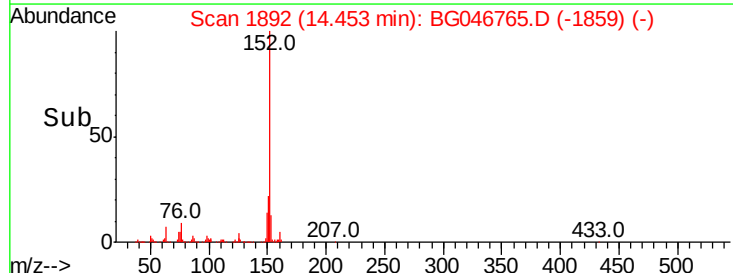
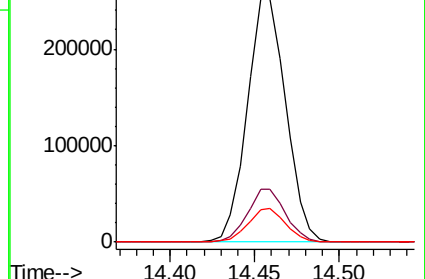
153 13.1 11.0 16.6

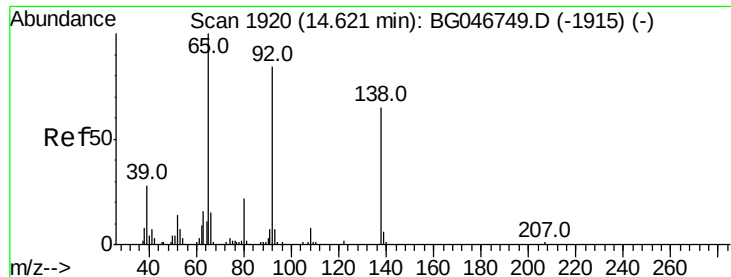


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

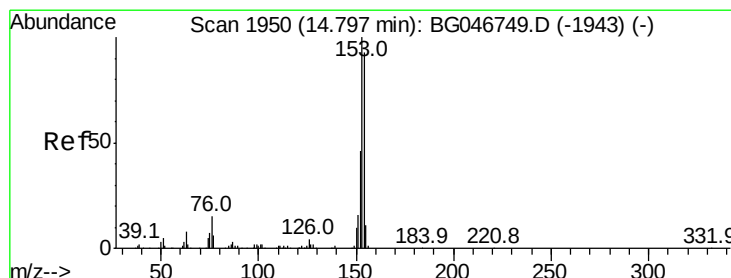
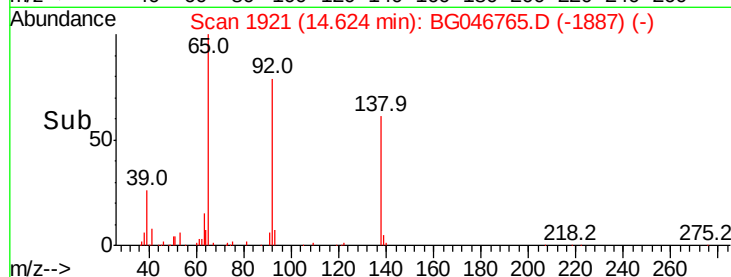
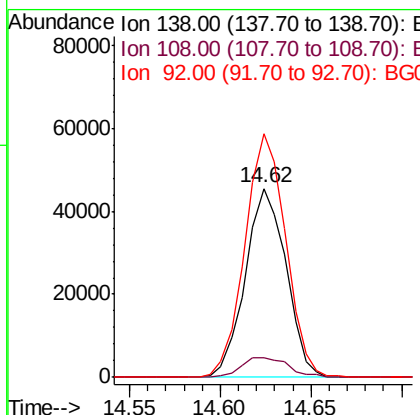
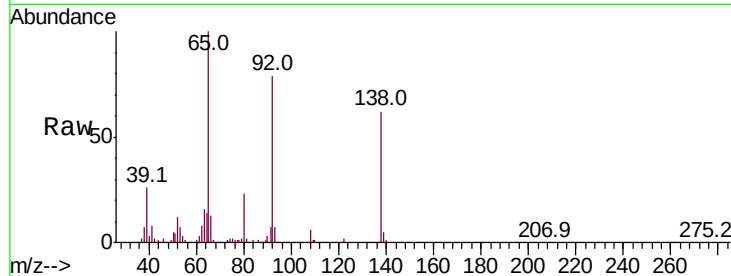




#49
3-Nitroaniline
Concen: 22.933 ng/ul
RT: 14.62 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

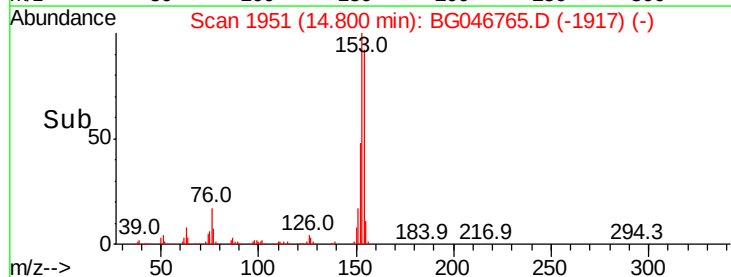
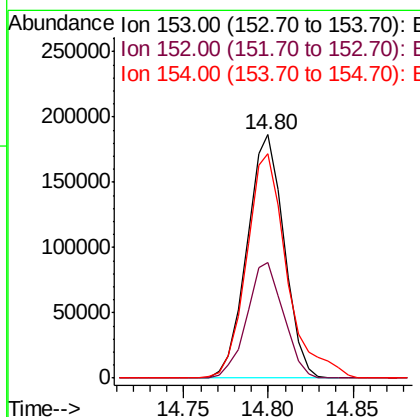
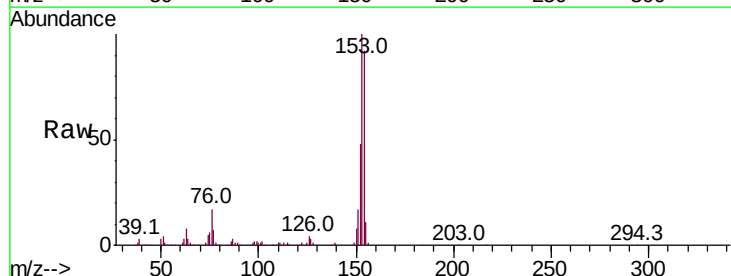
Instrument :
BNA_G
ClientSampleId :
SSTD02024

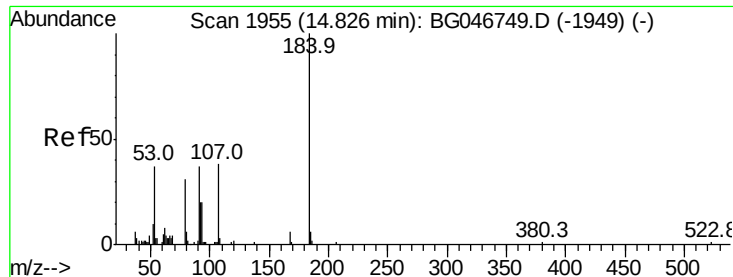
Tot Ion:138 Resp: 70960
Ion Ratio Lower Upper
138 100
108 10.3 11.4 17.0#
92 128.7 105.5 158.3



#50
Acenaphthene
Concen: 19.606 ng/ul
RT: 14.80 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:153 Resp: 283125
Ion Ratio Lower Upper
153 100
152 47.5 37.2 55.8
154 92.1 72.9 109.3





#51

2,4-Dinitrophenol

Concen: 20.542 ng/ul

RT: 14.83 min Scan# 1956

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

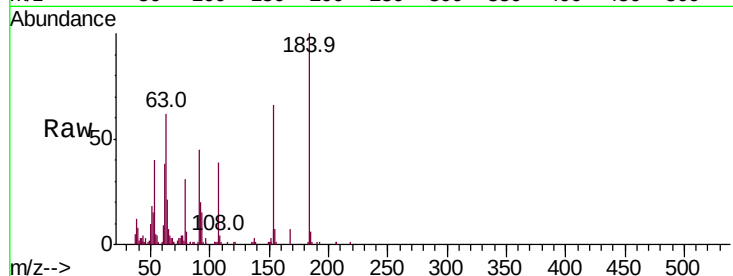
Tot Ion:184 Resp: 38327

Ion Ratio Lower Upper

184 100

63 62.1 35.8 53.8#

154 65.9 43.0 64.4#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E

200000

150000

100000

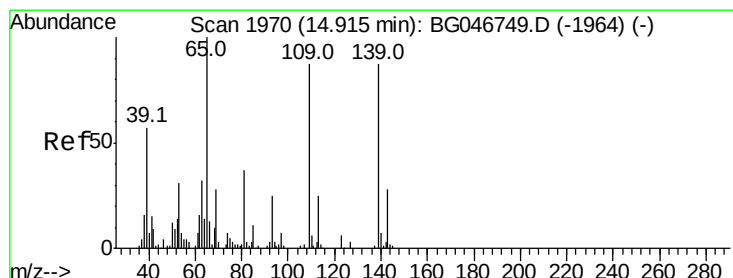
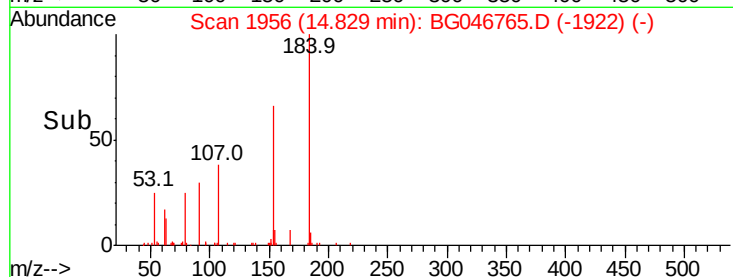
50000

0

14.80 14.85 14.90

14.83

Time-->



#53

4-Nitrophenol

Concen: 23.014 ng/ul

RT: 14.92 min Scan# 1972

Delta R.T. 0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

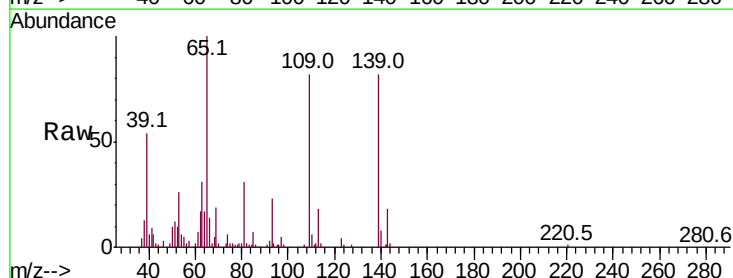
Tgt Ion:109 Resp: 67425

Ion Ratio Lower Upper

109 100

139 99.5 86.6 130.0

65 121.3 100.9 151.3



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC

60000

40000

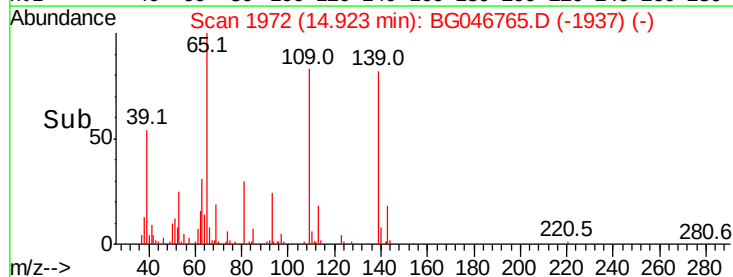
20000

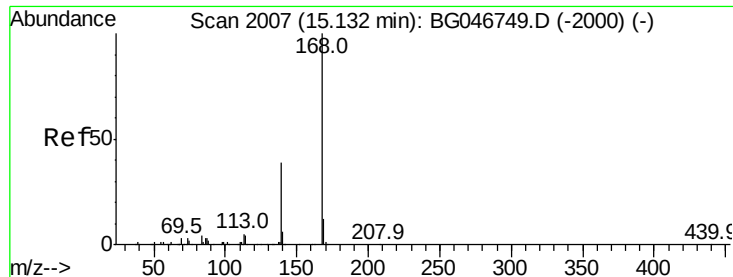
0

14.85 14.90 14.95

14.92

Time-->





#54

Dibenzofuran

Concen: 20.040 ng/ul

RT: 15.13 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

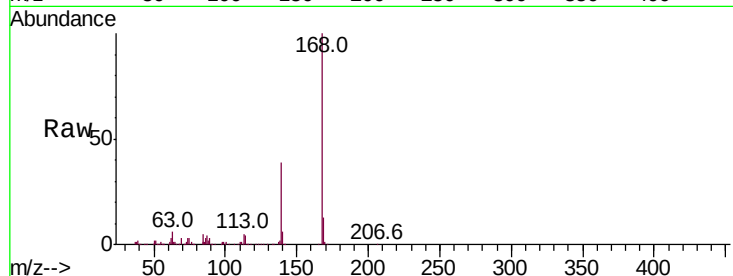
SSTD02024

Tot Ion:168 Resp: 425220

Ion Ratio Lower Upper

168 100

139 39.1 30.3 45.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.13

300000

250000

200000

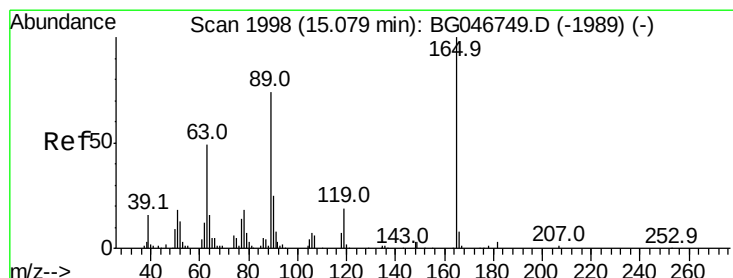
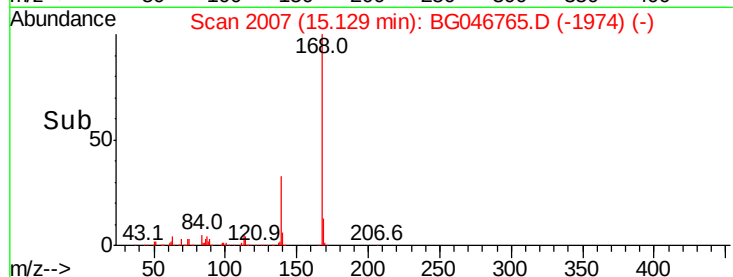
150000

100000

50000

0

Time--> 15.05 15.10 15.15



#55

2,4-Dinitrotoluene

Concen: 23.964 ng/ul

RT: 15.08 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

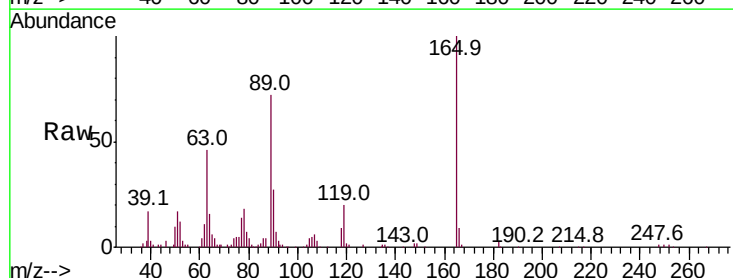
Tgt Ion:165 Resp: 102996

Ion Ratio Lower Upper

165 100

63 46.0 38.0 57.0

182 3.1 3.0 4.4



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

100000

80000

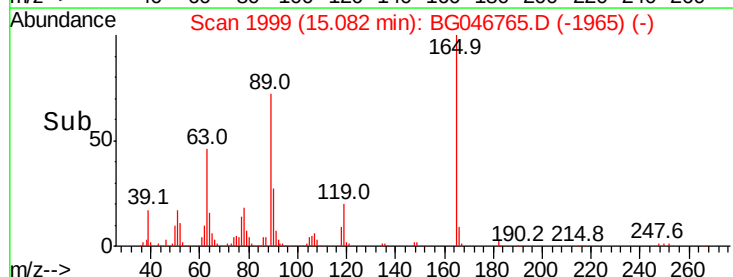
60000

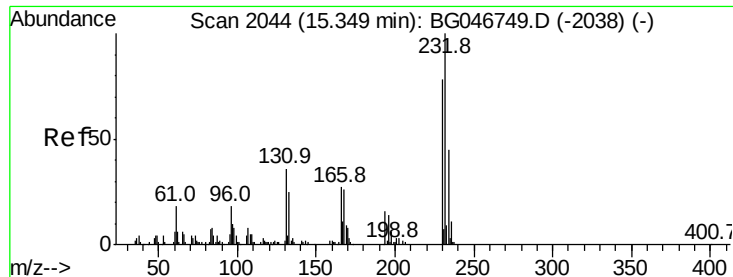
40000

20000

0

Time--> 15.00 15.05 15.10





#56

2,3,4,6-Tetrachlorophenol

Concen: 23.007 ng/ul

RT: 15.35 min Scan# 2045

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

Tot Ion:232 Resp: 111884

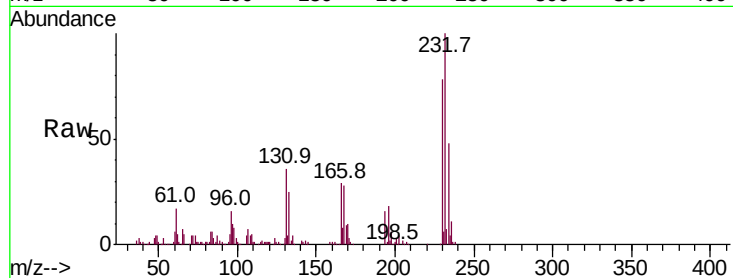
Ion Ratio Lower Upper

232 100

131 36.0 30.2 45.2

130 2.7 1.4 2.2#

166 28.6 22.2 33.4

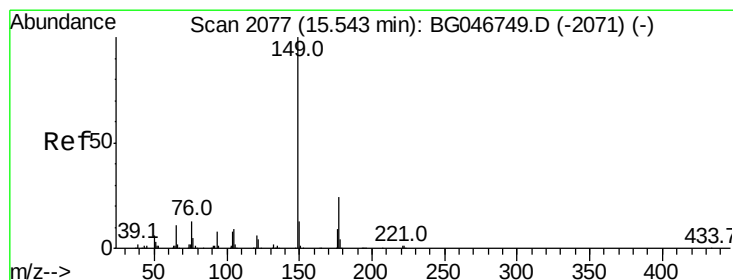
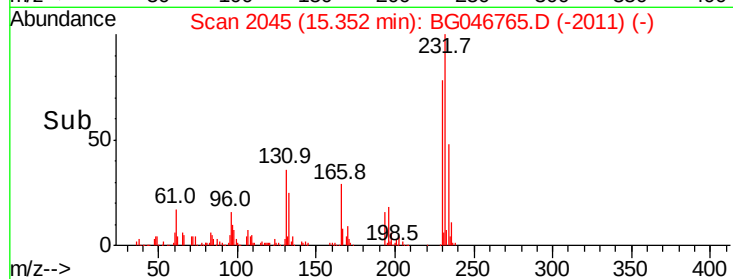
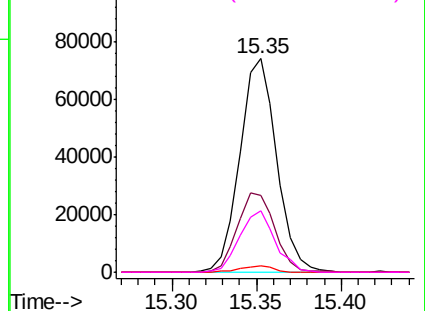


Abundance Ion 232.00 (231.70 to 232.70): E

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



#57

Diethylphthalate

Concen: 19.913 ng/ul

RT: 15.55 min Scan# 2078

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

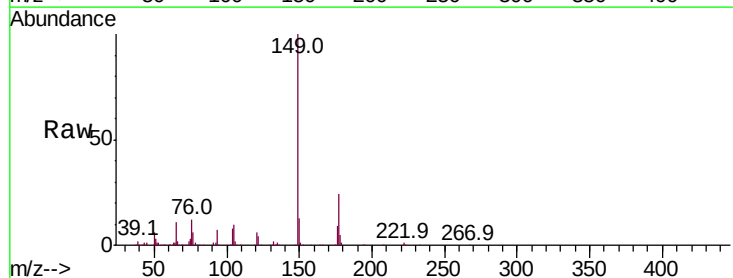
Tgt Ion:149 Resp: 349306

Ion Ratio Lower Upper

149 100

177 24.2 19.0 28.6

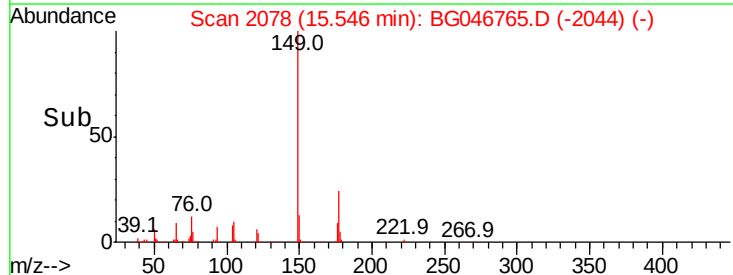
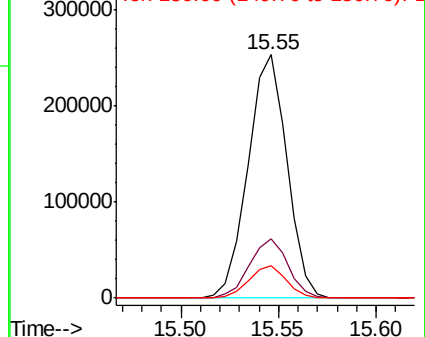
150 13.4 9.3 13.9

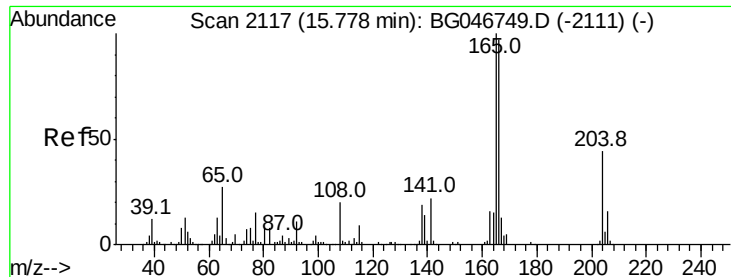


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.497 ng/ul

RT: 15.78 min Scan# 2118

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

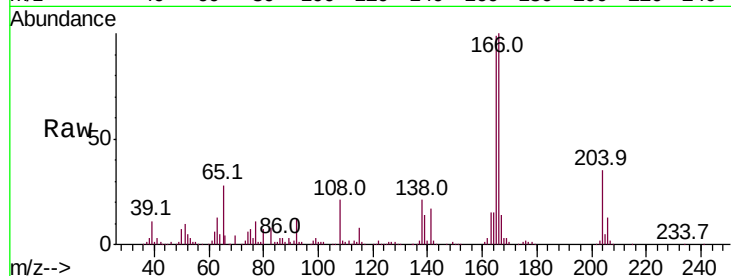
Tot Ion:166 Resp: 335923

Ion Ratio Lower Upper

166 100

165 98.9 74.2 111.2

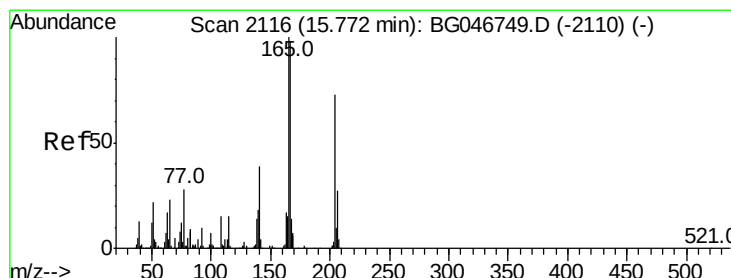
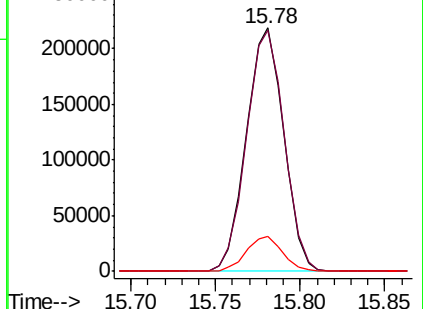
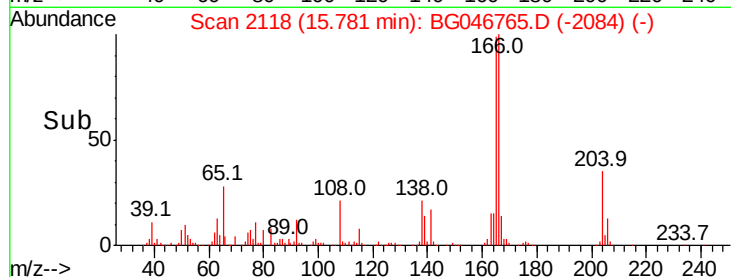
167 14.1 9.8 14.8



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



#60

4-Chlorophenyl-phenylether

Concen: 19.313 ng/ul

RT: 15.77 min Scan# 2116

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

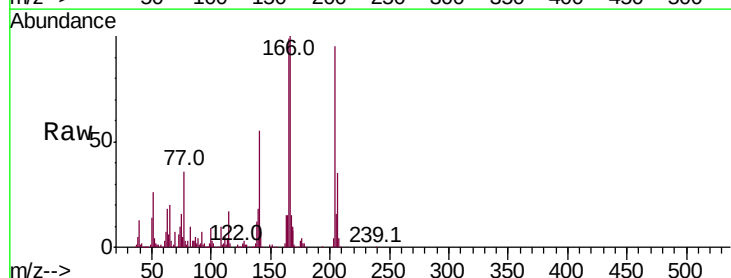
Tgt Ion:204 Resp: 191542

Ion Ratio Lower Upper

204 100

206 36.5 26.2 39.4

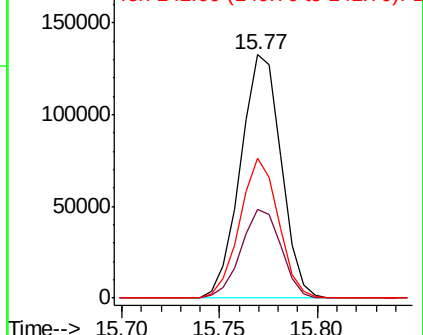
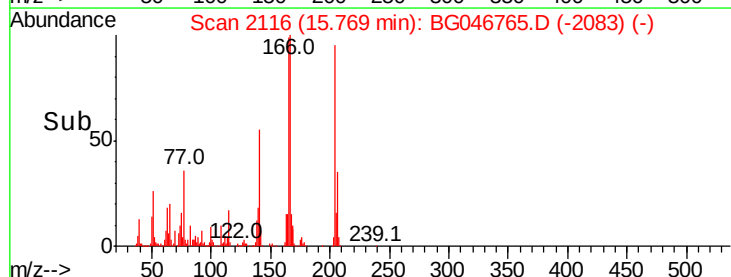
141 57.6 43.1 64.7

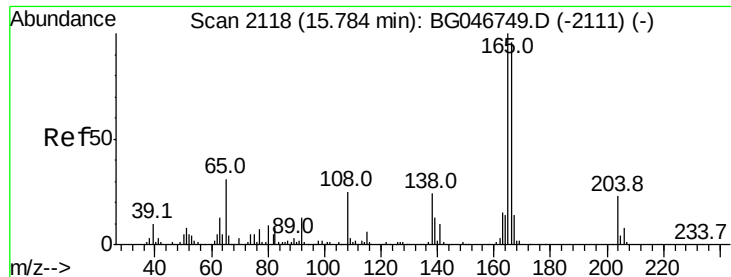


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

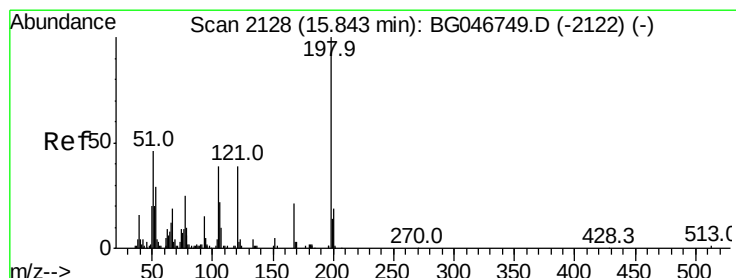
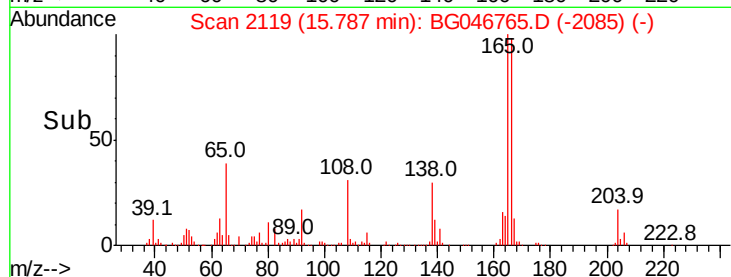
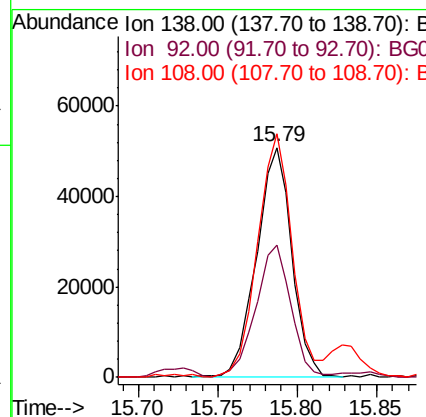
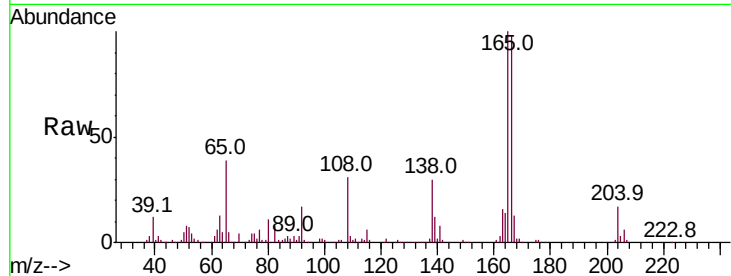




#61
4-Nitroaniline
Concen: 23.130 ng/ul
RT: 15.79 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

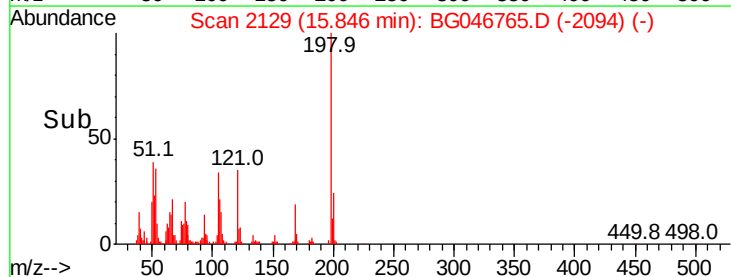
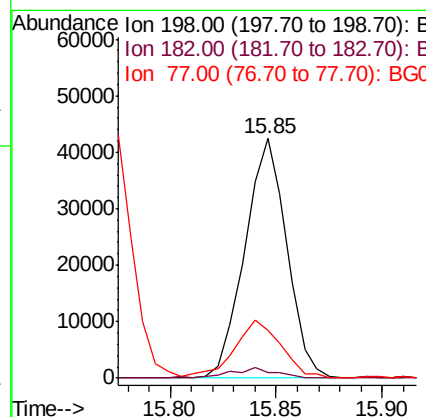
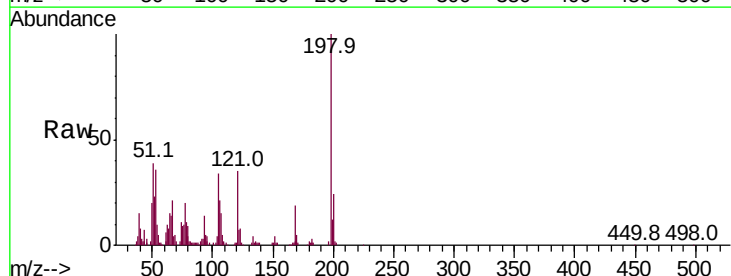
Instrument :
BNA_G
ClientSampleId :
SSTD02024

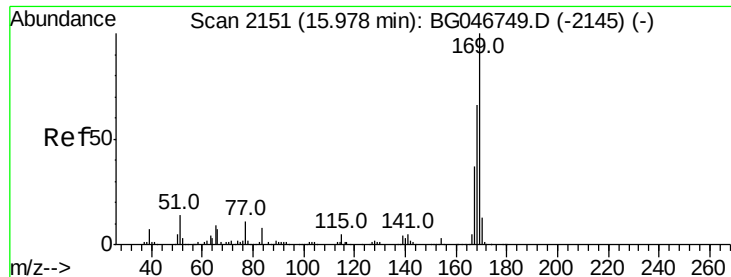
Tot Ion:138 Resp: 78689
Ion Ratio Lower Upper
138 100
92 57.5 46.9 70.3
108 106.0 83.7 125.5



#64
4,6-Dinitro-2-methylphenol
Concen: 20.072 ng/ul
RT: 15.85 min Scan# 2129
Delta R.T. 0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:198 Resp: 58445
Ion Ratio Lower Upper
198 100
182 2.5 3.4 5.2#
77 20.1 16.3 24.5

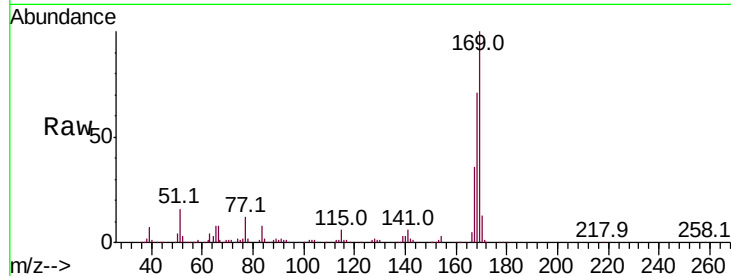




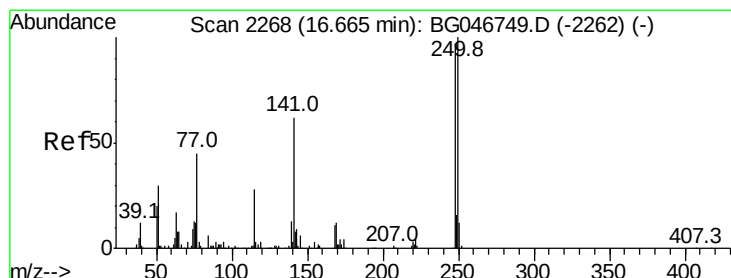
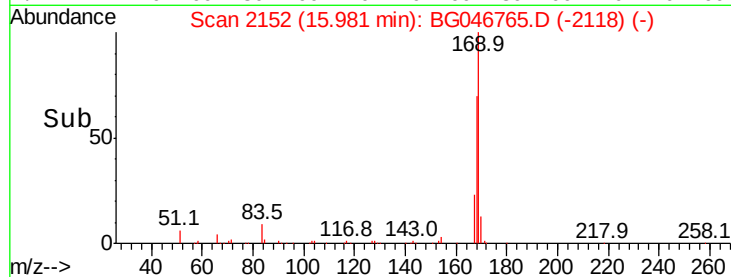
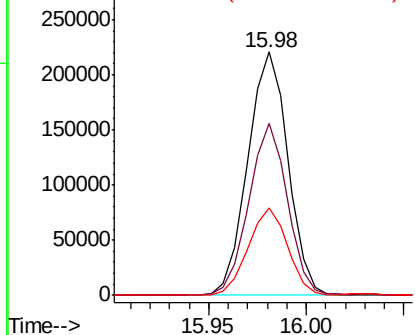
#65
N-Nitrosodiphenylamine
Concen: 20.547 ng/ul
RT: 15.98 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tot Ion:169 Resp: 313913
Ion Ratio Lower Upper
169 100
168 70.8 53.3 79.9
167 36.1 26.3 39.5

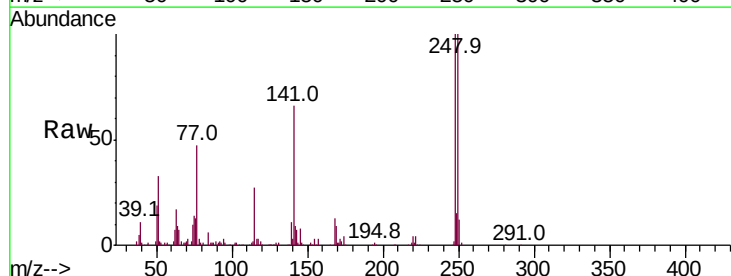


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

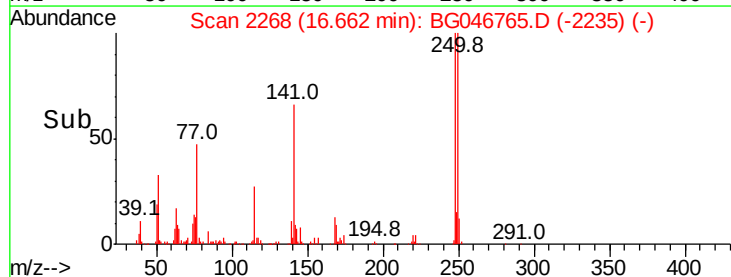
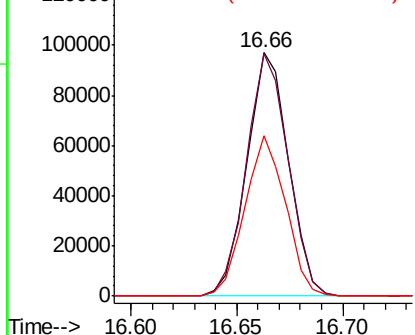


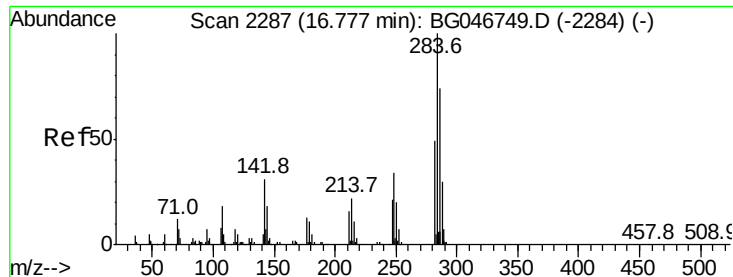
#66
4-Bromophenyl-phenylether
Concen: 20.078 ng/ul
RT: 16.66 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:248 Resp: 133058
Ion Ratio Lower Upper
248 100
250 99.5 74.7 112.1
141 65.9 51.0 76.4



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

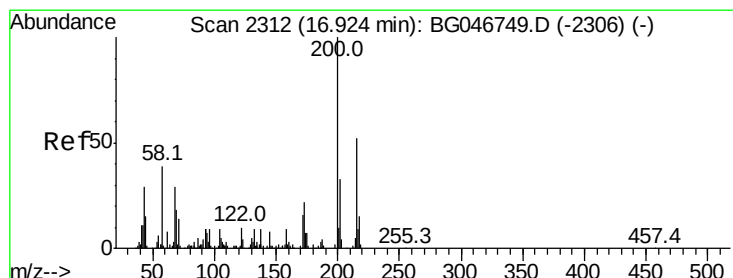
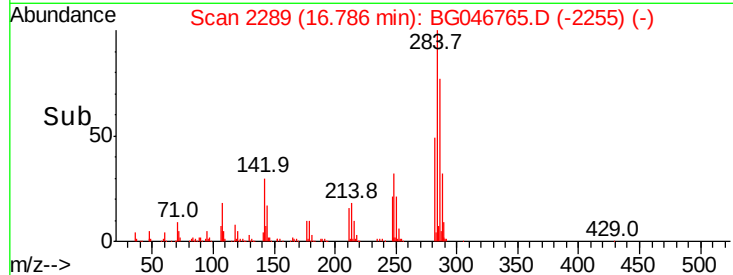
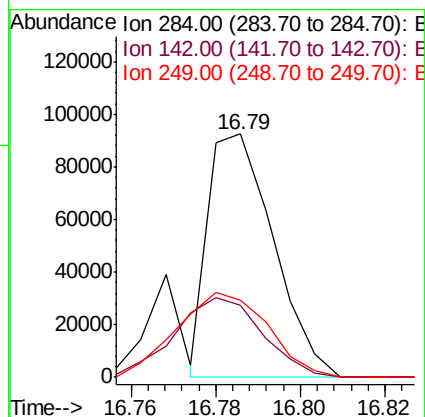
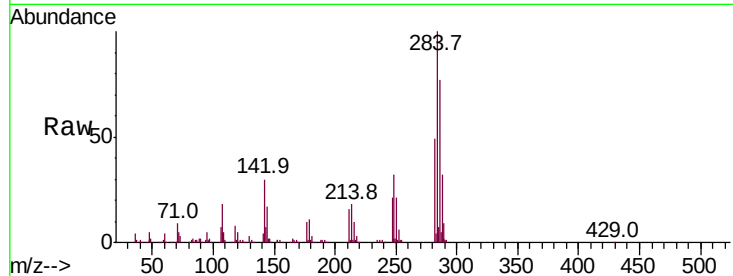




#67
Hexachlorobenzene
Concen: 17.487 ng/ul
RT: 16.79 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

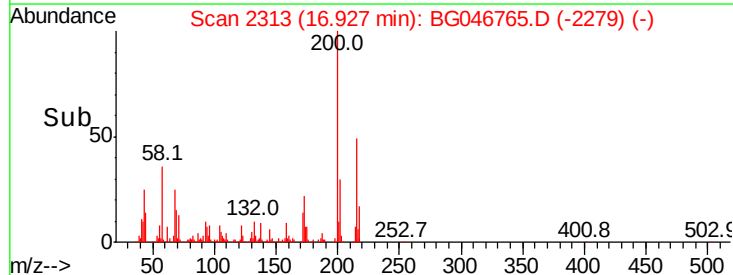
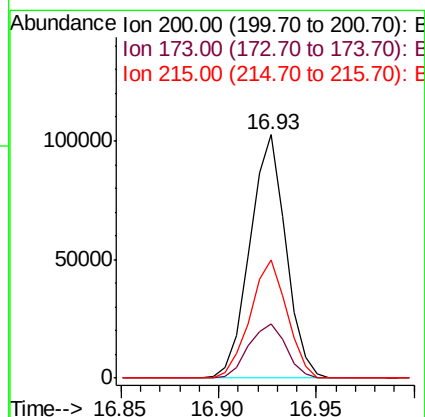
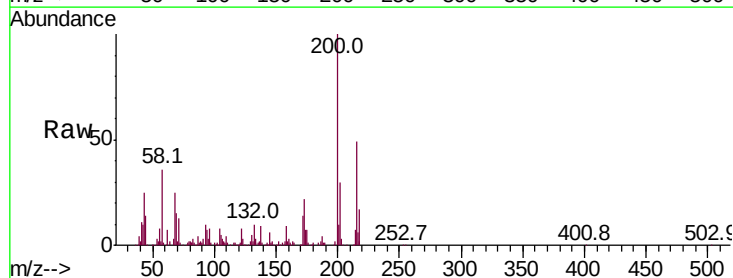
Instrument :
BNA_G
ClientSampleId :
SSTD02024

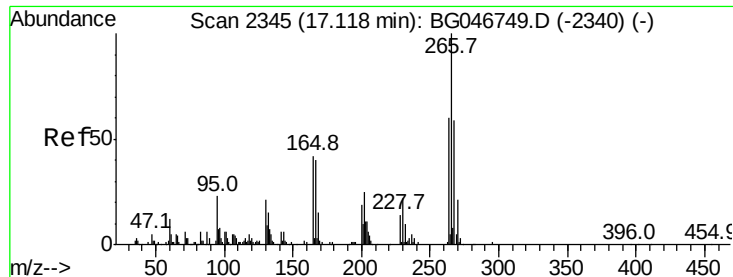
Tot Ion:284 Resp: 99902
Ion Ratio Lower Upper
284 100
142 27.7 23.8 35.6
249 32.0 25.1 37.7



#68
Atrazine
Concen: 20.633 ng/ul
RT: 16.93 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:200 Resp: 130575
Ion Ratio Lower Upper
200 100
173 22.3 17.7 26.5
215 48.8 39.8 59.8

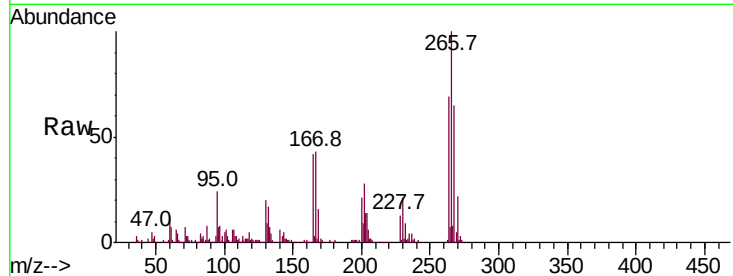




#69
 Pentachlorophenol
 Concen: 21.385 ng/ul
 RT: 17.12 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tot Ion	Ratio	Lower	Upper
266	100		
264	76.5	51.3	76.9
268	69.8	54.3	81.5

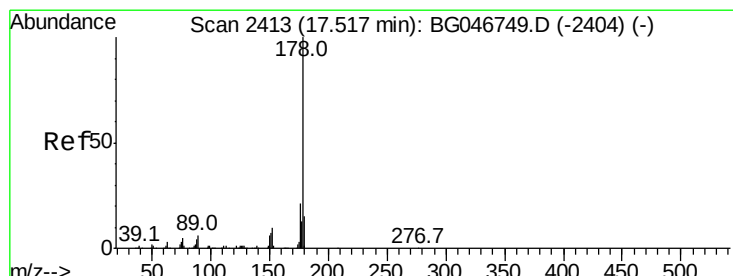
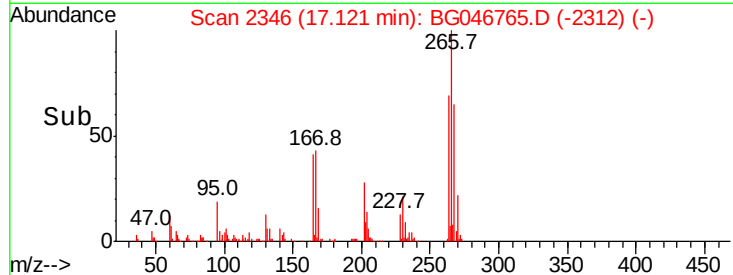
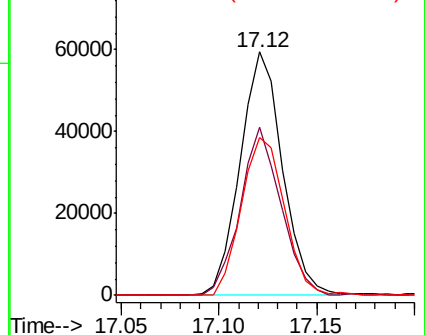


Abundance

Ion 265.70 (265.40 to 266.40): E

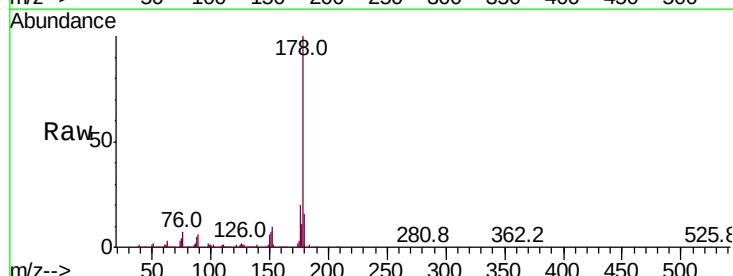
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 20.094 ng/ul
 RT: 17.52 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.5	12.6	18.8
176	19.7	15.4	23.2

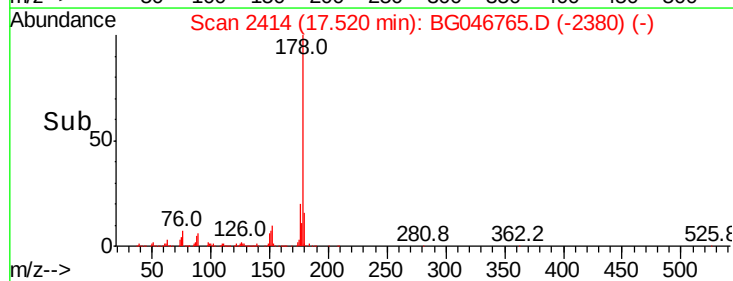
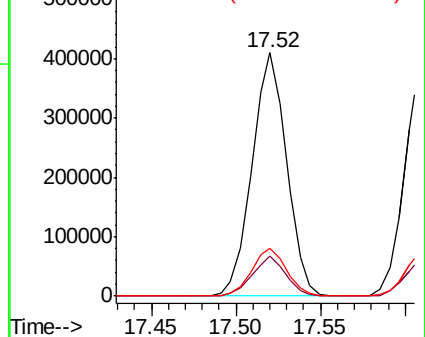


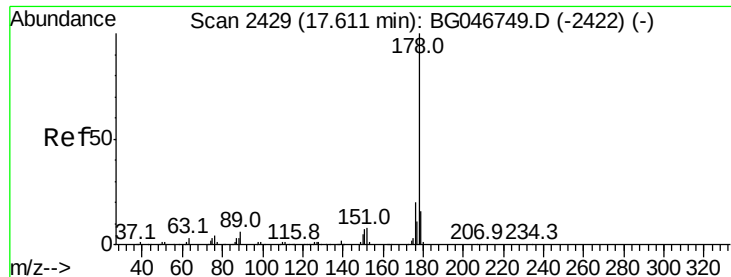
Abundance

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





#72

Anthracene

Concen: 19.982 ng/ul

RT: 17.61 min Scan# 2429

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

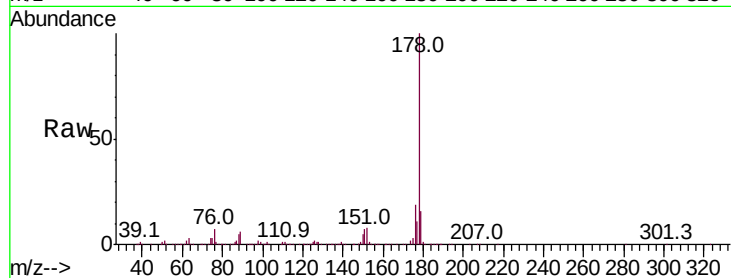
BNA_G

ClientSampleId :

SSTD02024

Tot Ion:178 Resp: 587405

Ion	Ratio	Lower	Upper
178	100		
179	16.0	11.9	17.9
176	18.8	15.2	22.8

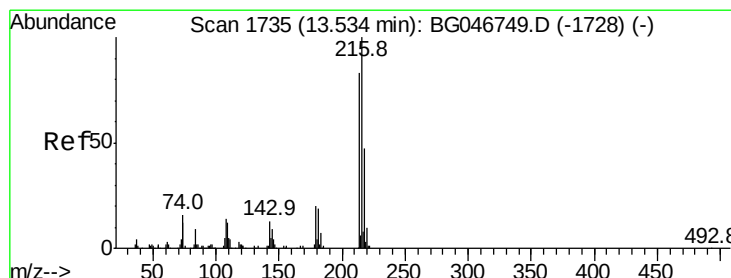
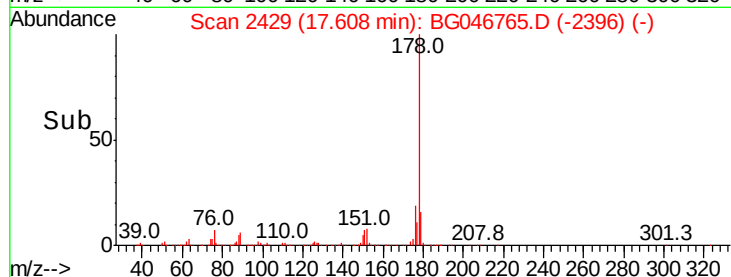
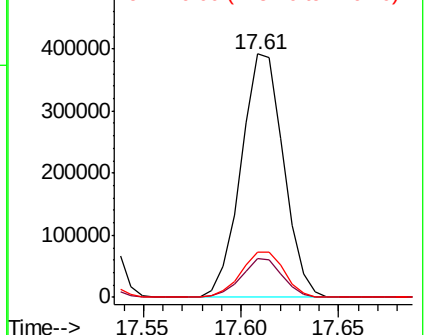


Abundance

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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.579 ng/uL

RT: 13.54 min Scan# 1736

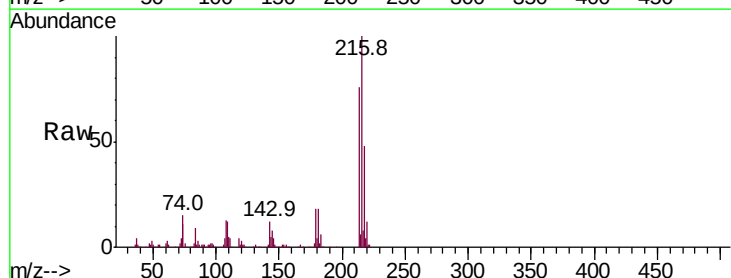
Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Tgt Ion:216 Resp: 176722

Ion	Ratio	Lower	Upper
216	100		
214	76.5	66.2	99.2
218	47.7	37.8	56.8

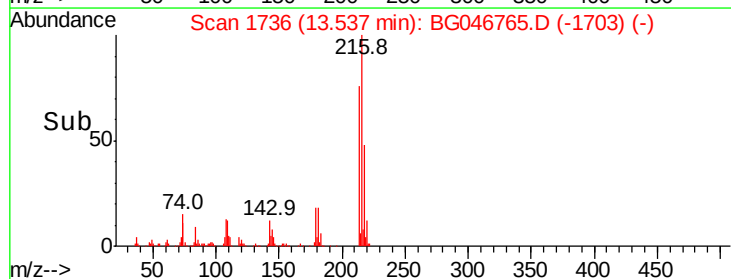
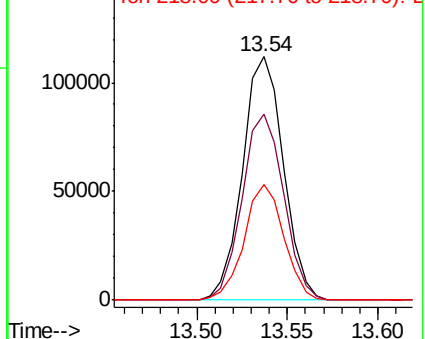


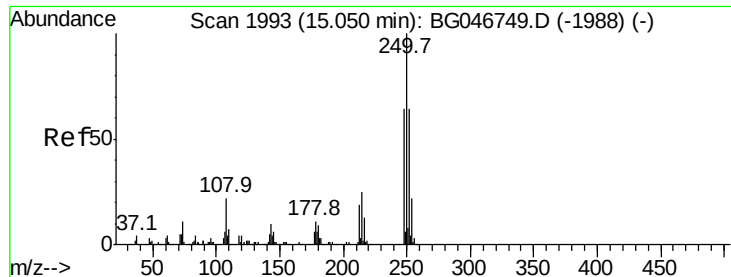
Abundance

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





#74

Pentachlorobenzene

Concen: 20.788 ng/uL

RT: 15.05 min Scan# 1993

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

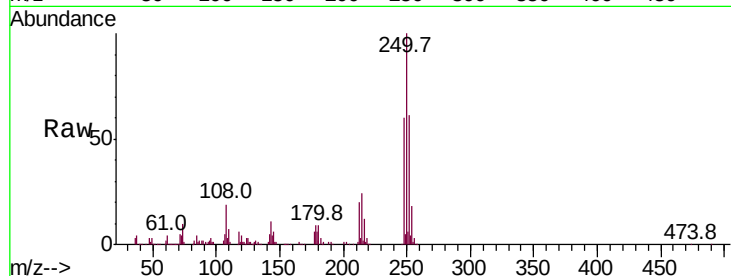
Tot Ion:250 Resp: 172983

Ion Ratio Lower Upper

250 100

248 56.3 48.6 73.0

252 61.5 55.7 83.5

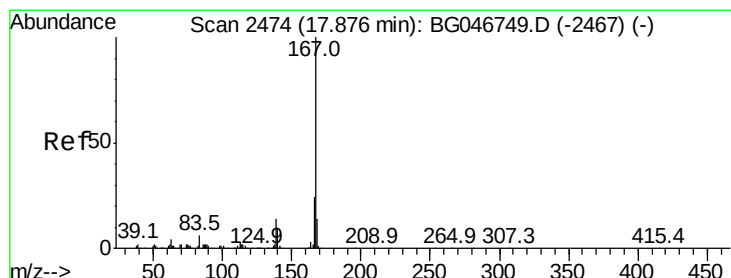
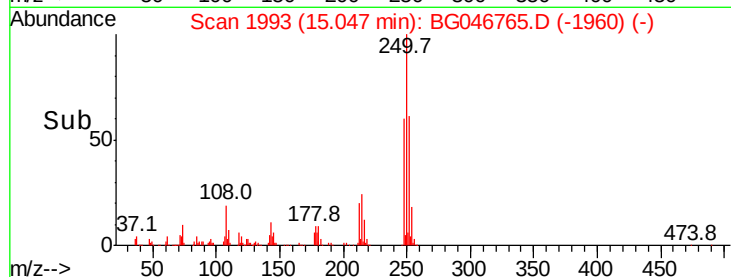
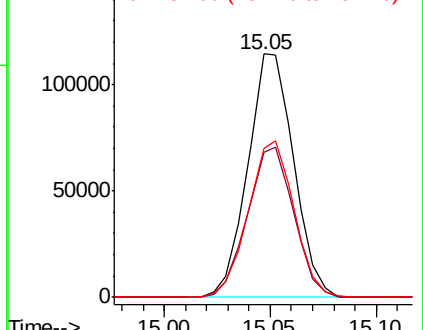


Abundance

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



#75

Carbazole

Concen: 21.741 ng/uL

RT: 17.87 min Scan# 2474

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

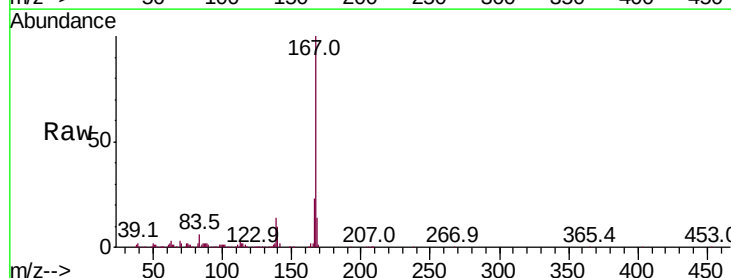
Tgt Ion:167 Resp: 509410

Ion Ratio Lower Upper

167 100

166 22.8 17.5 26.3

139 14.1 9.8 14.6

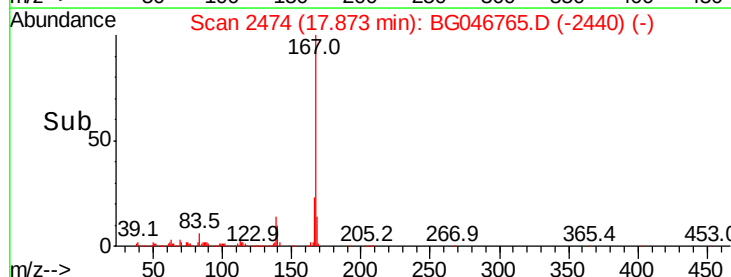
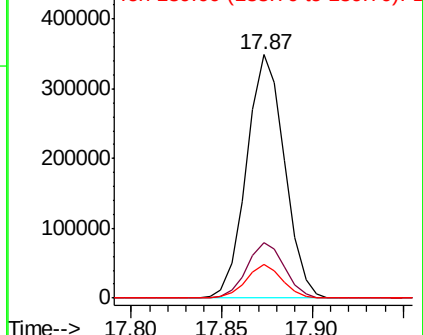


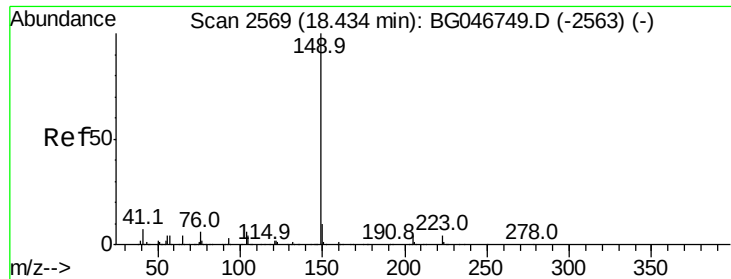
Abundance

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





#76

Di-n-butylphthalate

Concen: 20.408 ng/ul

RT: 18.44 min Scan# 2570

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

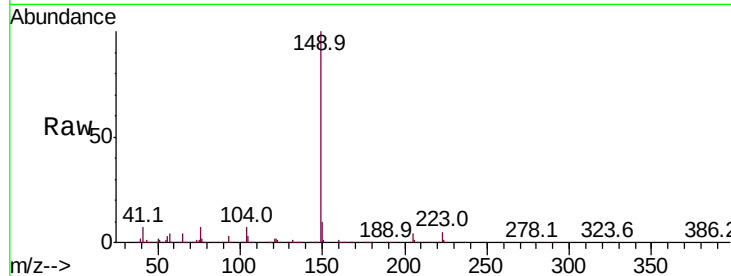
Tot Ion:149 Resp: 593042

Ion Ratio Lower Upper

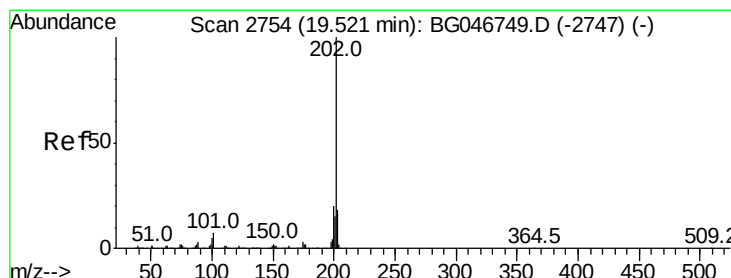
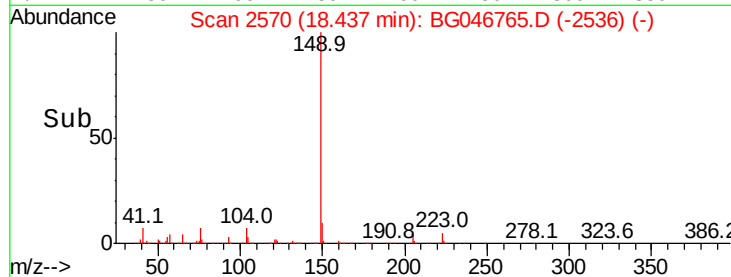
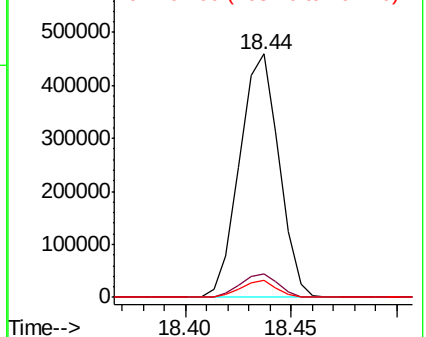
149 100

150 9.6 8.0 12.0

104 6.9 5.2 7.8



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



#77

Fluoranthene

Concen: 20.053 ng/ul

RT: 19.52 min Scan# 2755

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

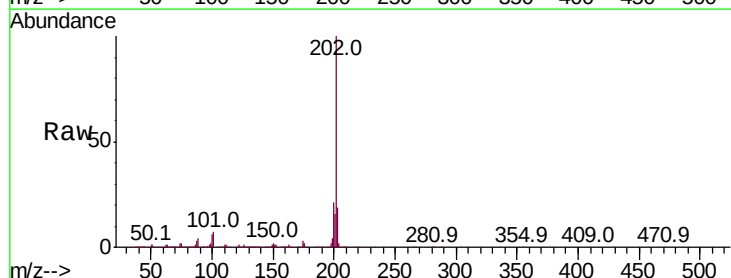
Tgt Ion:202 Resp: 690884

Ion Ratio Lower Upper

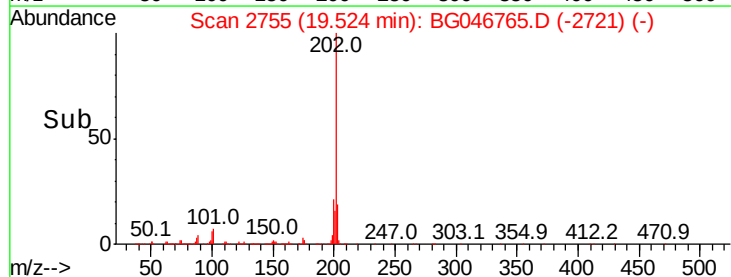
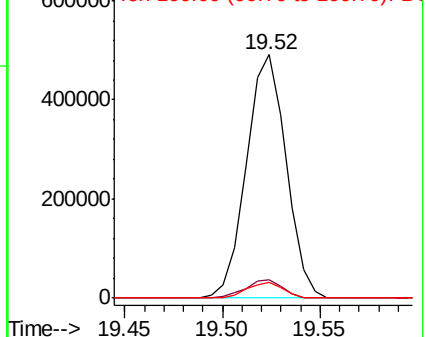
202 100

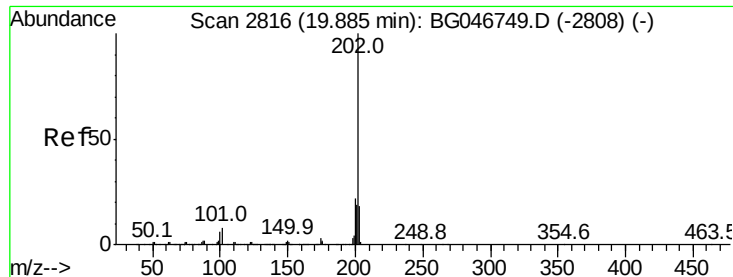
101 7.5 5.8 8.6

100 6.2 4.5 6.7



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

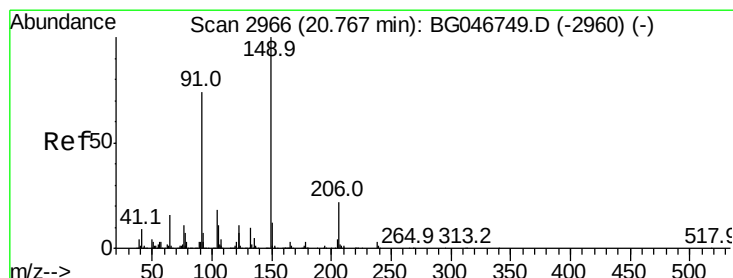
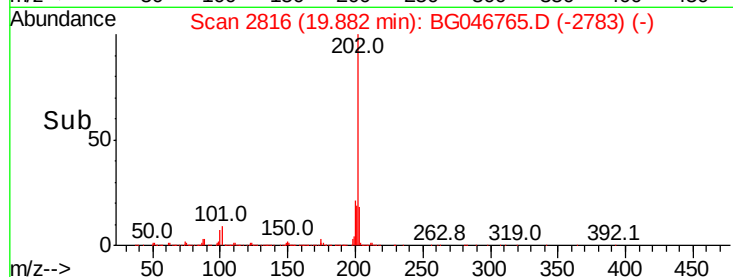
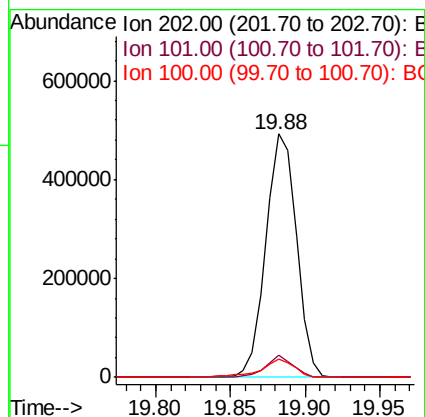
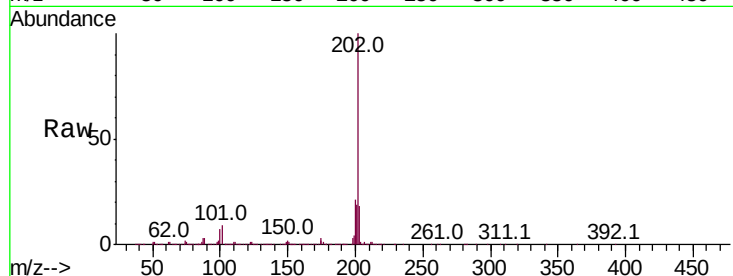




#80
Pvrene
Concen: 20.238 ng/ul
RT: 19.88 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

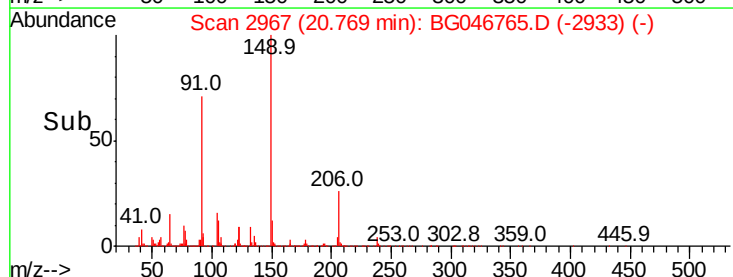
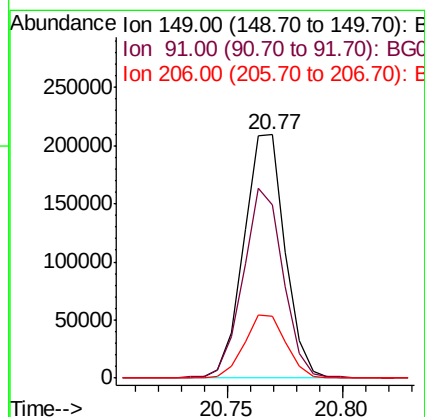
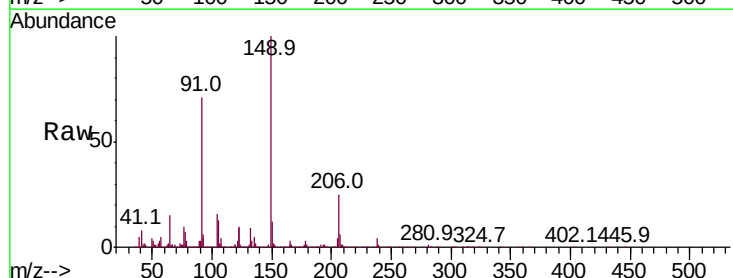
Instrument :
BNA_G
ClientSampleId :
SSTD02024

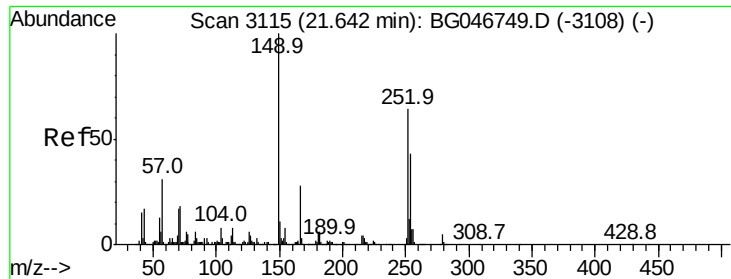
Tot Ion:	202	Resp:	700355
Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.0	10.4
100	7.4	6.0	9.0



#81
Butylbenzylphthalate
Concen: 21.554 ng/ul
RT: 20.77 min Scan# 2967
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion:	149	Resp:	259964
Ion	Ratio	Lower	Upper
149	100		
91	71.2	59.0	88.4
206	25.5	19.2	28.8

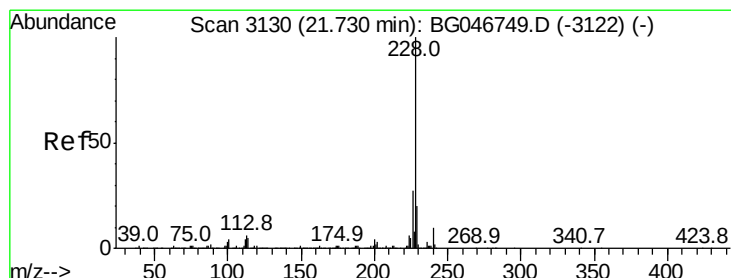
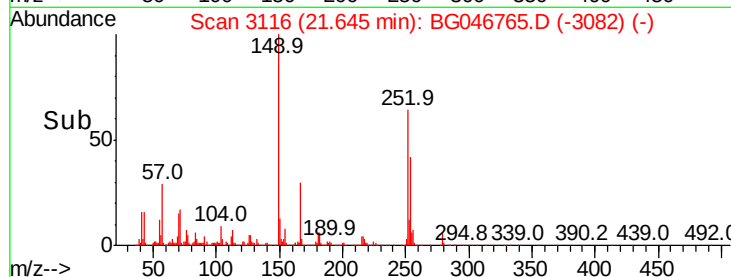
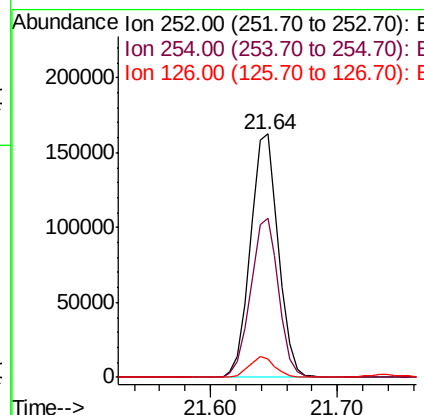
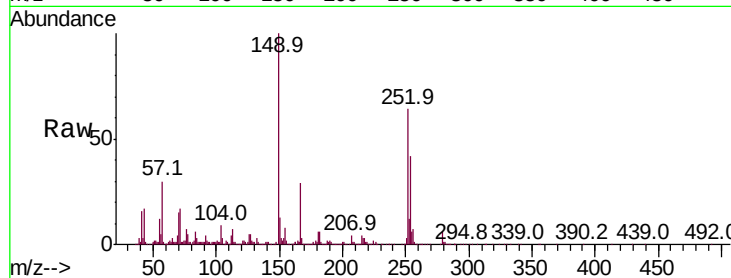




#82
 3,3'-Dichlorobenzidine
 Concen: 19.711 ng/ul
 RT: 21.64 min Scan# 3116
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

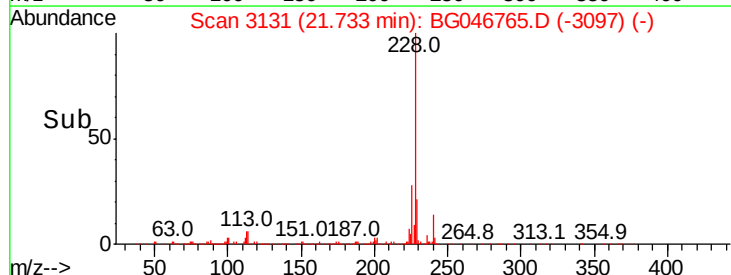
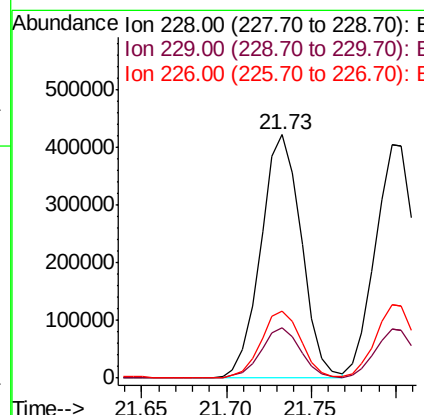
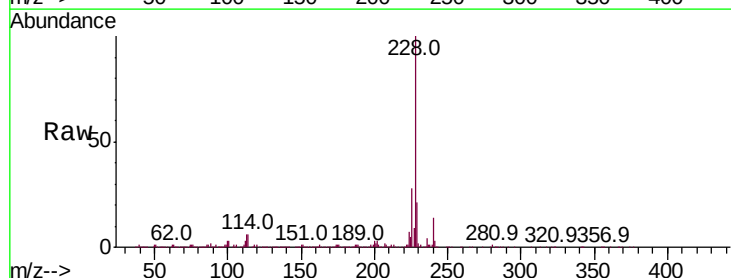
Instrument :
 BNA_G
 ClientSampleId :
 SST02024

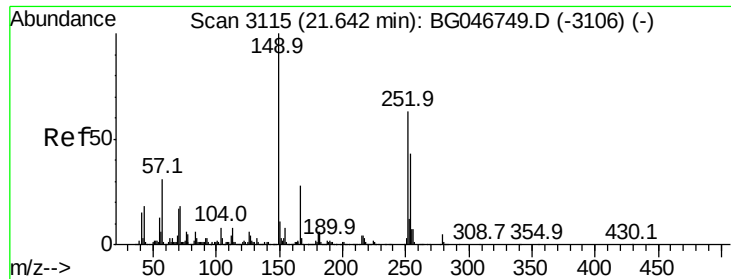
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.3	78.5
126	7.4	5.9	8.9



#83
 Benzo(a)anthracene
 Concen: 20.008 ng/ul
 RT: 21.73 min Scan# 3131
 Delta R.T. -0.00 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.8	16.5	24.7
226	27.5	21.6	32.4

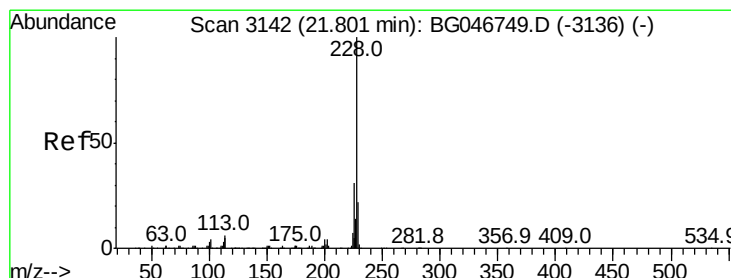
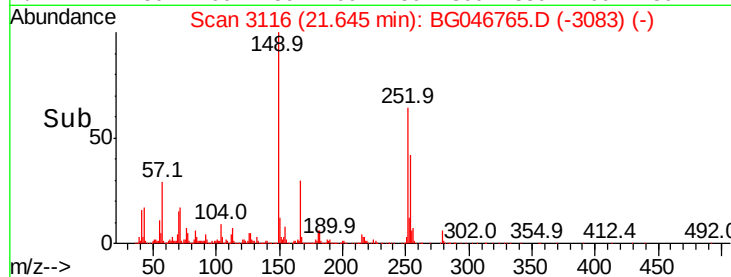
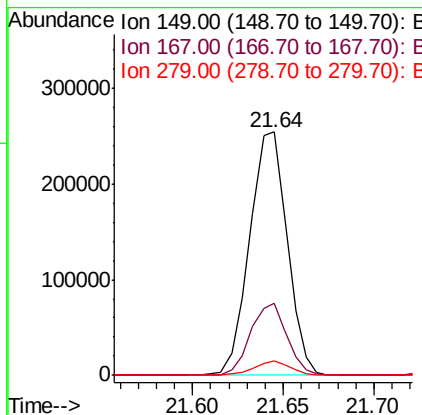
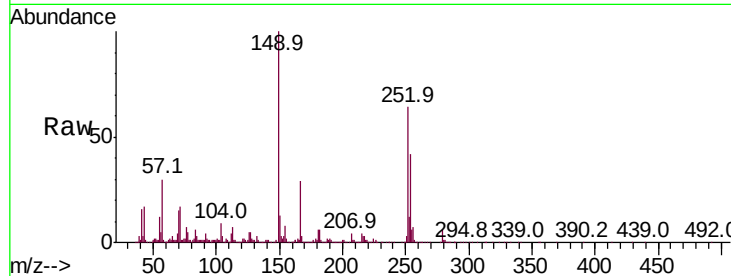




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.359 ng/ul
 RT: 21.64 min Scan# 3116
 Delta R.T. -0.01 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

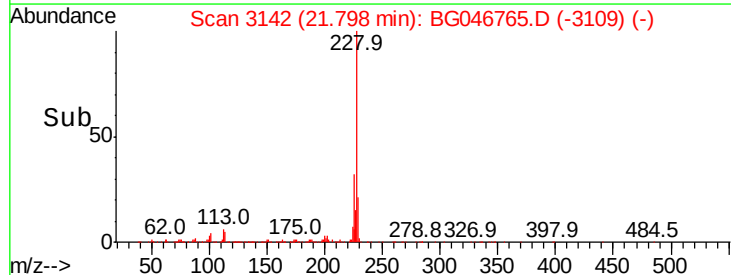
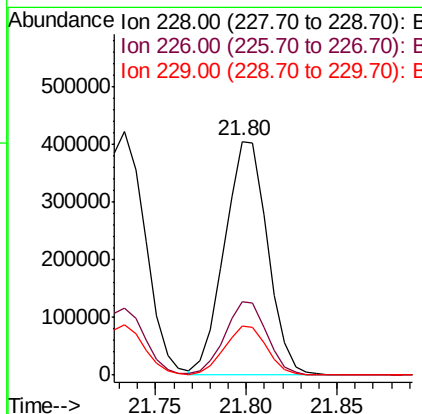
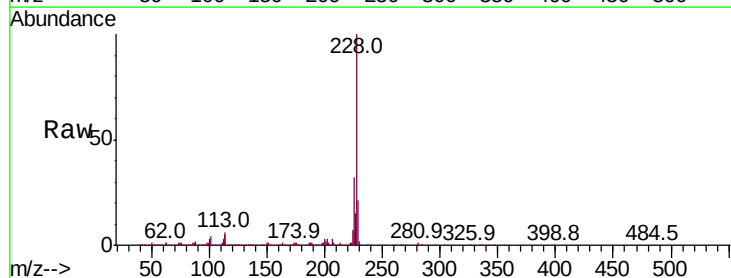
Instrument :
 BNA_G
 ClientSampleId :
 SST02024

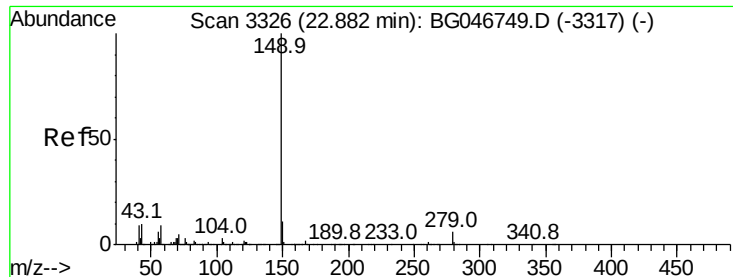
Tot Ion:	149	Resp:	365135
Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.7	34.1
279	5.8	4.2	6.2



#85
 Chrysene
 Concen: 19.500 ng/ul
 RT: 21.80 min Scan# 3142
 Delta R.T. -0.01 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion:	228	Resp:	666359
Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.3	36.5
229	20.8	15.8	23.8

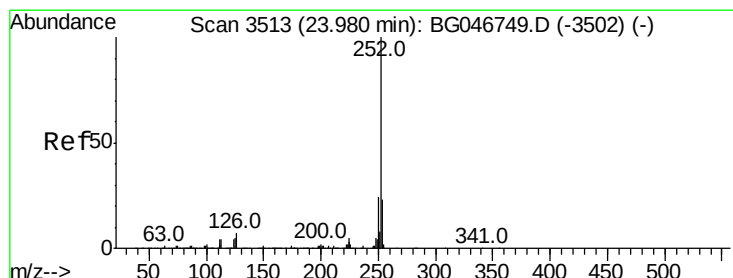
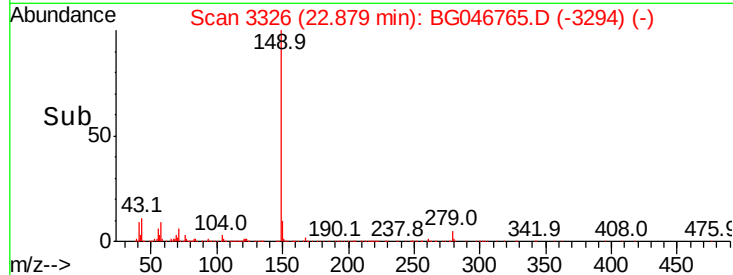
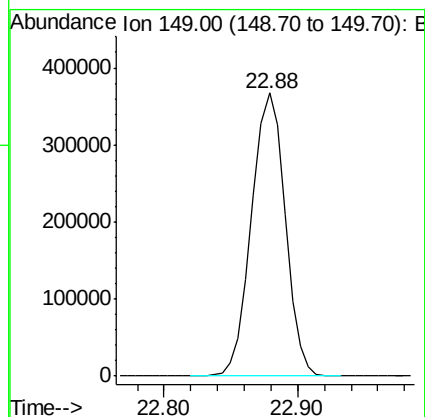
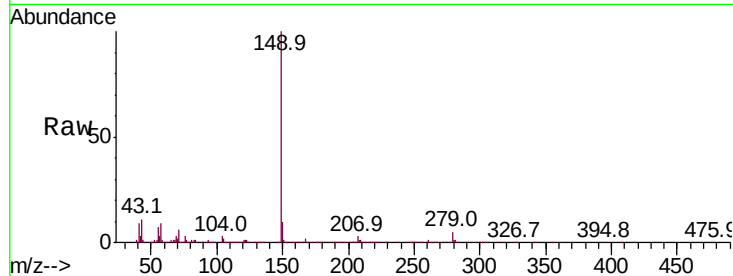




#87
 Di-n-octyl phthalate
 Concen: 20.334 ng/ul
 RT: 22.88 min Scan# 3326
 Delta R.T. -0.01 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SST02024

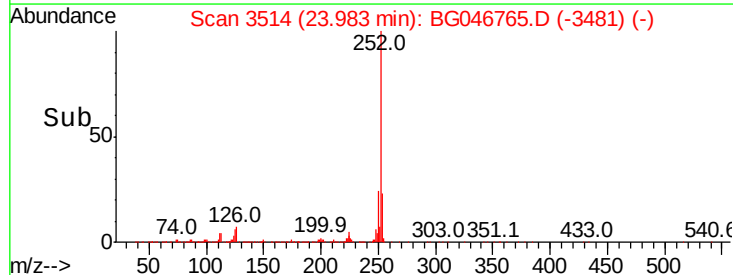
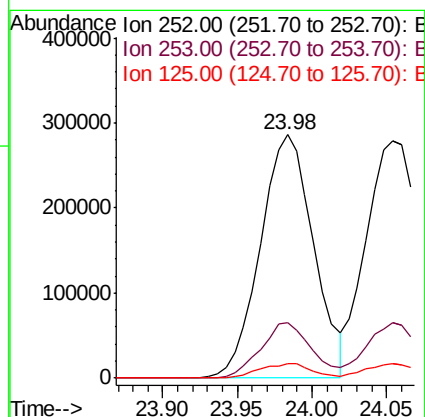
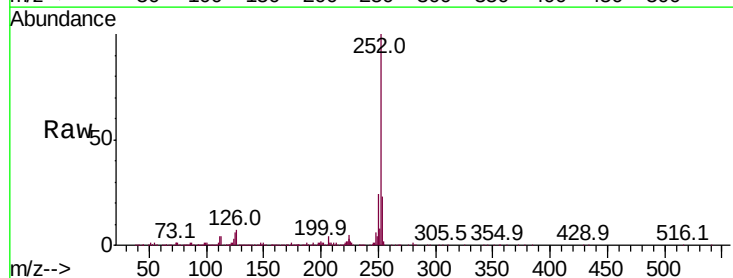
Tgt Ion:149 Resp: 637969

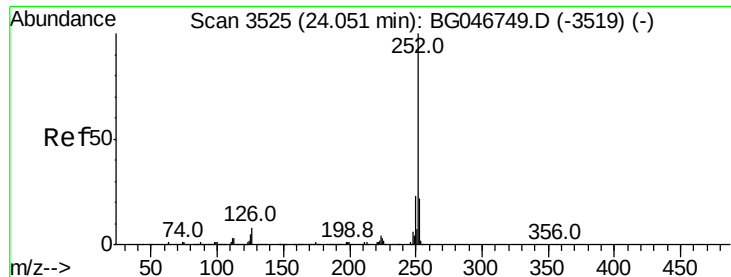


#88
 Benzo(b)fluoranthene
 Concen: 18.714 ng/ul
 RT: 23.98 min Scan# 3514
 Delta R.T. -0.01 min
 Lab File: BG046765.D
 Acq: 3 Oct 2020 10:28

Tgt Ion:252 Resp: 709199

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	6.0	5.0	7.4





#89

Benzo(k)fluoranthene

Concen: 18.528 ng/ul

RT: 24.05 min Scan# 3526

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

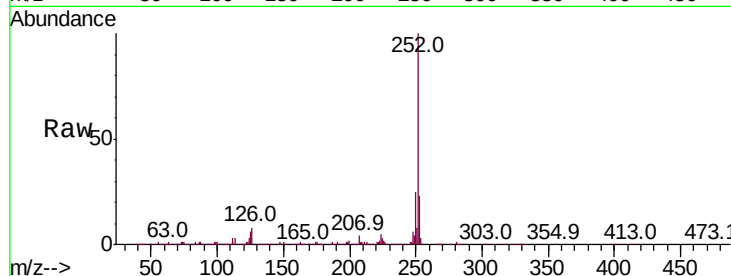
Tot Ion:252 Resp: 684424

Ion Ratio Lower Upper

252 100

253 23.5 17.7 26.5

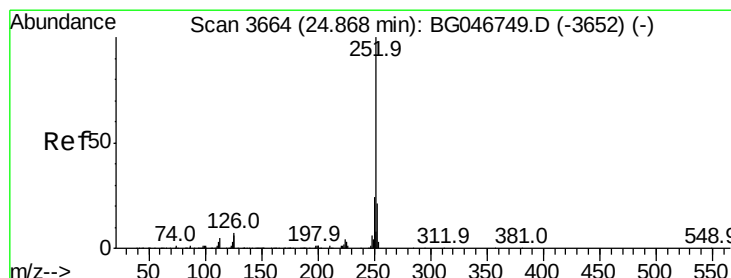
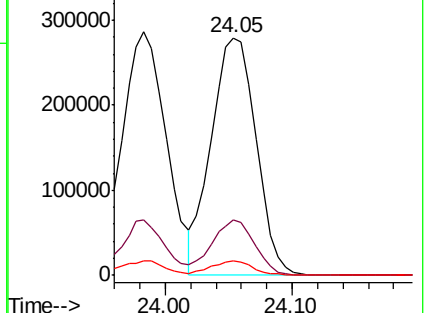
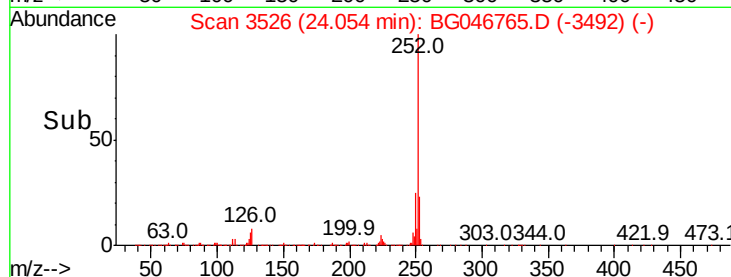
125 6.0 4.8 7.2



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(a)pyrene

Concen: 17.957 ng/ul

RT: 24.87 min Scan# 3665

Delta R.T. -0.00 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

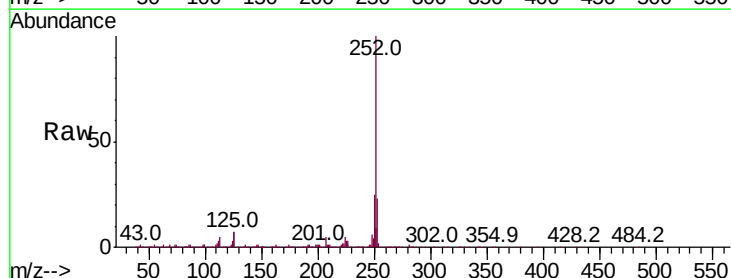
Tgt Ion:252 Resp: 621606

Ion Ratio Lower Upper

252 100

253 23.0 17.6 26.4

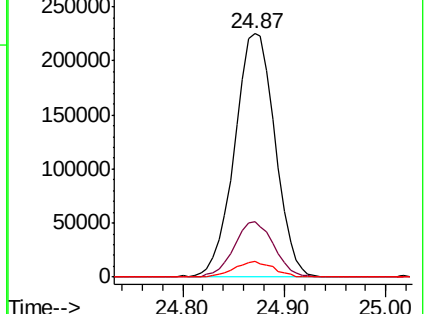
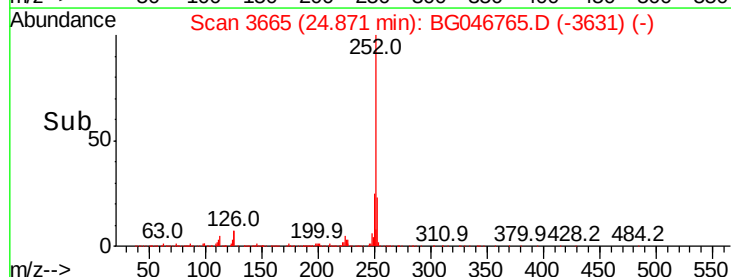
125 6.5 5.4 8.2

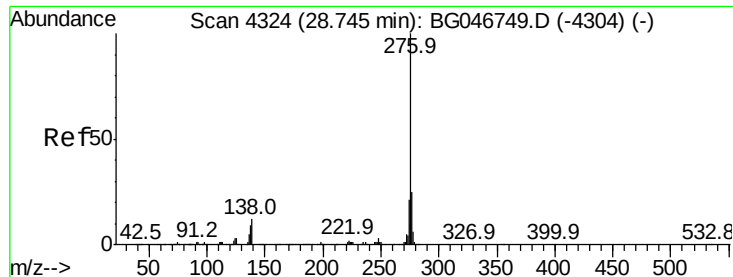


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



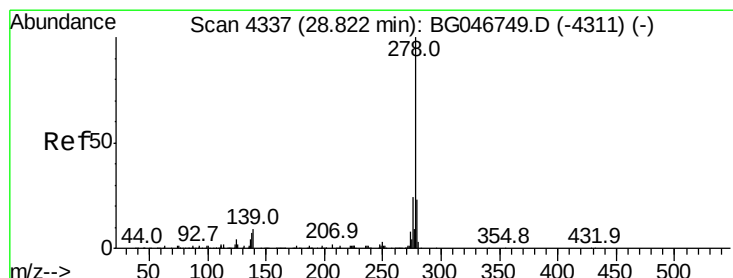
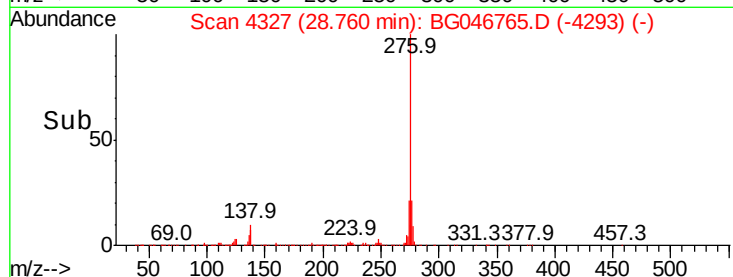
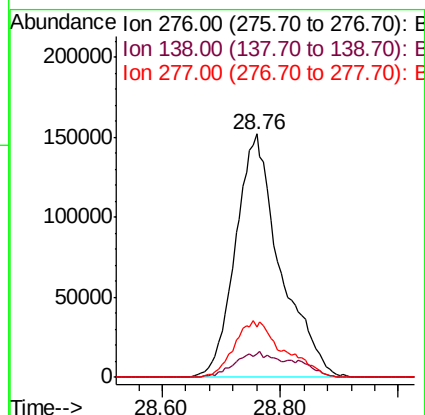
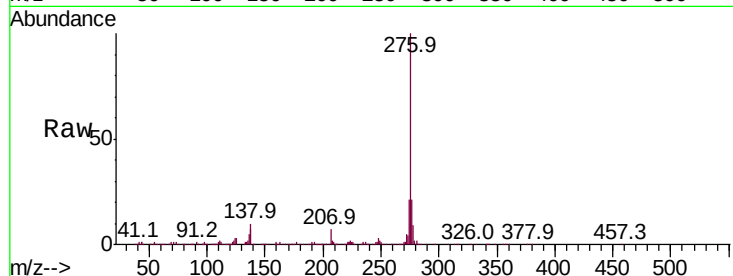


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.798 ng/ul
RT: 28.76 min Scan# 4327
Delta R.T. -0.00 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Instrument :
BNA_G
ClientSampleId :
SSTD02024

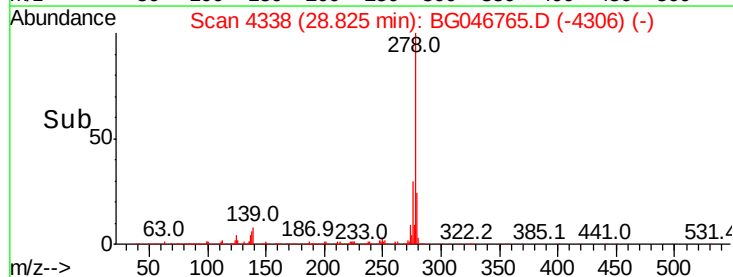
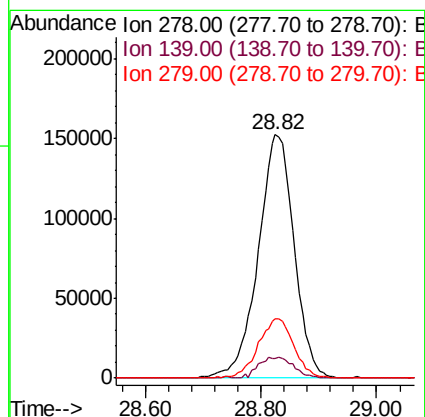
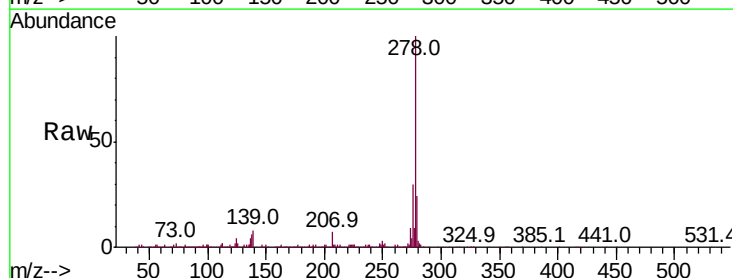
Tot Ion	Ratio	Lower	Upper
276	100		
138	9.8	9.7	14.5
277	20.8	18.2	27.4

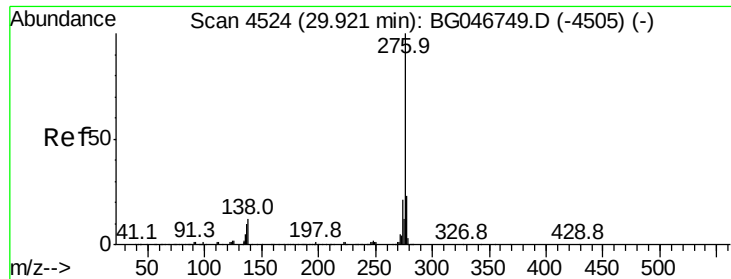


#93

Dibenzo(a,h)anthracene
Concen: 18.770 ng/ul
RT: 28.82 min Scan# 4338
Delta R.T. -0.01 min
Lab File: BG046765.D
Acq: 3 Oct 2020 10:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.2	10.8
279	24.4	17.8	26.6





#94

Benzo(a,h,i)perylene

Concen: 18.530 ng/ul

RT: 29.92 min Scan# 4525

Delta R.T. -0.01 min

Lab File: BG046765.D

Acq: 3 Oct 2020 10:28

Instrument :

BNA_G

ClientSampleId :

SSTD02024

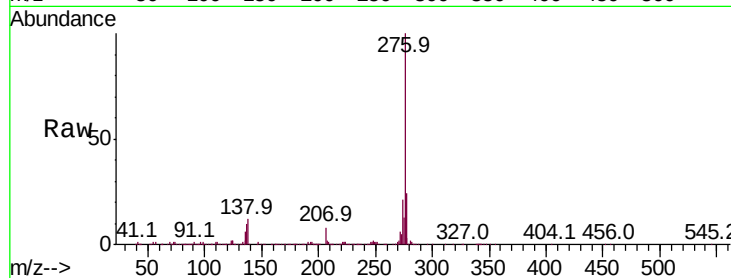
Tot Ion:276 Resp: 659322

Ion Ratio Lower Upper

276 100

138 12.2 10.2 15.4

277 23.9 19.0 28.6



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

