

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047135.D
 Acq On : 30 Oct 2020 2:04
 Operator : CG/JU
 Sample : SSTDC0020
 Misc : GCMS CONFIRMATION
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02040

Quant Time: Oct 30 02:40:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 16:49:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	45653	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	199984	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	149906	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	385815	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	386853	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	394710	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	8063	7.12	ng/uL	0.00
5) Phenol-d5	7.21	99	81558	20.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	46051	20.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	61628	20.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	70336	22.25	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	31362	18.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	36453	18.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	75864	19.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	73710	22.62	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	248916	20.19	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	287368	19.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	40499	20.87	ng/ul	0.00
58) Fluorene-d10	15.68	176	230926	20.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	49967	18.78	ng/ul	0.00
71) Anthracene-d10	17.53	188	371197	19.85	ng/ul	0.00
79) Pyrene-d10	19.81	212	451818	20.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.71	264	427263	19.69	ng/ul	-0.01

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.50	88	8923	7.353	ng/uL# 81
4) Benzaldehyde	7.19	77	49587	18.864	ng/ul 85
6) Phenol	7.24	94	80462	20.809	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.47	93	61827	20.405	ng/ul 92
10) 2-Chlorophenol	7.62	128	61750	20.179	ng/ul 97
11) 2-Methylphenol	8.49	108	62838	21.190	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	8.59	45	94144	20.911	ng/ul 96
14) Acetophenone	8.87	105	104285	21.595	ng/ul 92
15) N-Nitroso-di-n-propylamine	8.86	70	56248	21.526	ng/ul 96
16) 4-Methylphenol	8.82	108	68140	21.877	ng/ul 92
17) Hexachloroethane	9.14	117	28083	19.894	ng/ul 94
20) Nitrobenzene	9.26	77	87961	19.434	ng/ul 94
21) Isophorone	9.78	82	161475	19.810	ng/ul 99
23) 2-Nitrophenol	9.97	139	40640	20.237	ng/ul 94
24) 2,4-Dimethylphenol	10.03	107	80377	19.689	ng/ul 94
25) Bis(2-Chloroethoxy)methane	10.27	93	88109	19.155	ng/ul 97
27) 2,4-Dichlorophenol	10.51	162	70610	19.594	ng/ul 95
28) Naphthalene	10.92	128	214303	19.075	ng/ul 100
30) 4-Chloroaniline	11.02	127	69974	22.579	ng/ul 99
31) Hexachlorobutadiene	11.20	225	58994	18.659	ng/ul 96
32) Caprolactam	11.77	113	18883	15.381	ng/ul 91
33) 4-Chloro-3-methylphenol	12.14	107	78317	21.138	ng/ul 95
34) 2-Methylnaphthalene	12.52	142	162036	20.215	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.74	142	188418	20.061	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	108345	18.556	ng/uL	98
38) Hexachlorocyclopentadiene	12.86	237	68089	18.598	ng/uL	98
39) 2,4,6-Trichlorophenol	13.12	196	70234	19.727	ng/uL	97
40) 2,4,5-Trichlorophenol	13.19	196	71483	19.592	ng/uL	95
41) 1,1'-Biphenyl	13.52	154	225124	19.035	ng/uL	95
42) 2-Chloronaphthalene	13.57	162	184234	19.314	ng/uL	99
43) 2-Nitroaniline	13.76	65	60453	21.077	ng/uL	94
45) Dimethylphthalate	14.13	163	253455	20.490	ng/uL	99
46) 2,6-Dinitrotoluene	14.26	165	55458	20.714	ng/uL	98
48) Acenaphthylene	14.41	152	271533	19.904	ng/uL	99
49) 3-Nitroaniline	14.59	138	38461	21.989	ng/uL	87
50) Acenaphthene	14.76	153	196927	19.952	ng/uL	97
51) 2,4-Dinitrophenol	14.79	184	28326	20.465	ng/uL	96
53) 4-Nitrophenol	14.89	109	41979	21.158	ng/uL	97
54) Dibenzofuran	15.08	168	287343	20.005	ng/uL	99
55) 2,4-Dinitrotoluene	15.04	165	78636	21.382	ng/uL#	99
56) 2,3,4,6-Tetrachlorophenol	15.31	232	72200	18.848	ng/uL#	92
57) Diethylphthalate	15.50	149	258466	20.849	ng/uL	99
59) Fluorene	15.74	166	238443	20.224	ng/uL	95
60) 4-Chlorophenyl-phenylether	15.73	204	137058	20.261	ng/uL	99
61) 4-Nitroaniline	15.75	138	43648	21.538	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.81	198	51763	18.871	ng/uL#	88
65) N-Nitrosodiphenylamine	15.94	169	216376	19.405	ng/uL	98
66) 4-Bromophenyl-phenylether	16.62	248	98683	19.282	ng/uL	90
67) Hexachlorobenzene	16.74	284	106213	19.608	ng/uL	97
68) Atrazine	16.88	200	97006	20.158	ng/uL	97
69) Pentachlorophenol	17.08	266	46583	15.080	ng/uL	97
70) Phenanthrene	17.48	178	423762	19.583	ng/uL	99
72) Anthracene	17.57	178	429187	19.736	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.49	216	114991	17.742	ng/uL	98
74) Pentachlorobenzene	15.01	250	116515	18.751	ng/uL	97
75) Carbazole	17.83	167	346667	20.752	ng/uL	100
76) Di-n-butylphthalate	18.39	149	451373	20.254	ng/uL	99
77) Fluoranthene	19.49	202	541151	20.778	ng/uL	99
80) Pvrene	19.84	202	534167	20.178	ng/uL	99
81) Butylbenzylphthalate	20.72	149	193270	19.875	ng/uL	94
82) 3,3'-Dichlorobenzidine	21.59	252	150214	21.220	ng/uL	90
83) Benzo(a)anthracene	21.68	228	514622	19.637	ng/uL	97
84) Bis(2-ethylhexyl)phthalate	21.58	149	269841	20.004	ng/uL#	97
85) Chrysene	21.75	228	498806	19.783	ng/uL	98
87) Di-n-octyl phthalate	22.80	149	454359	20.563	ng/uL	100
88) Benzo(b)fluoranthene	23.91	252	510276	19.462	ng/uL	99
89) Benzo(k)fluoranthene	23.98	252	502776	19.789	ng/uL	100
91) Benzo(a)pyrene	24.79	252	464521	19.674	ng/uL	100
92) Indeno(1,2,3-cd)pyrene	28.63	276	275052	9.374	ng/uL	98
93) Dibenzo(a,h)anthracene	28.69	278	462412	19.428	ng/uL	99
94) Benzo(a,h,i)perylene	29.79	276	478608	19.516	ng/uL	98

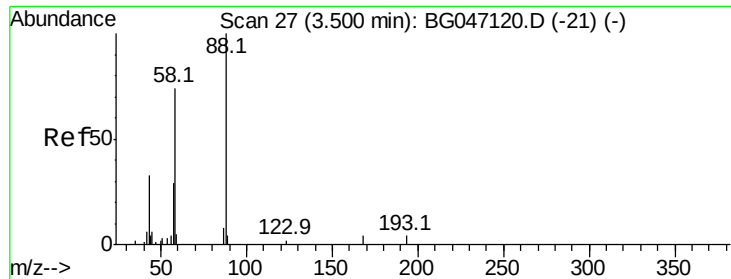
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047135.D
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Sample : SSTDCCC020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.353 ng/uL

RT: 3.50 min Scan# 28

Delta R.T. 0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

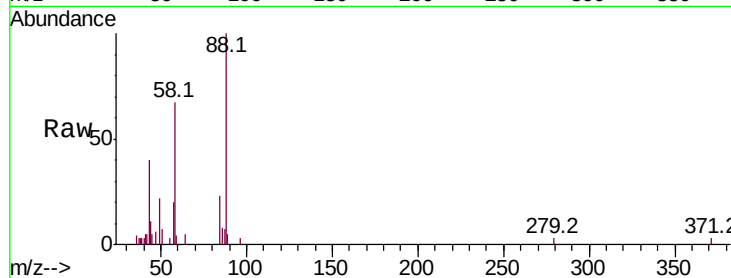
Tot Ion: 88 Resp: 8923

Ion Ratio Lower Upper

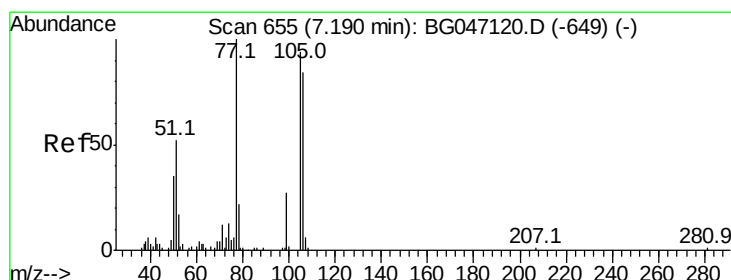
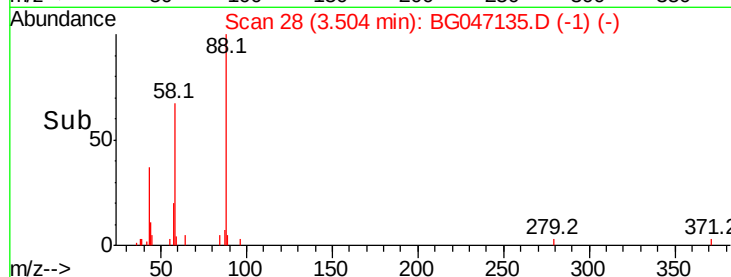
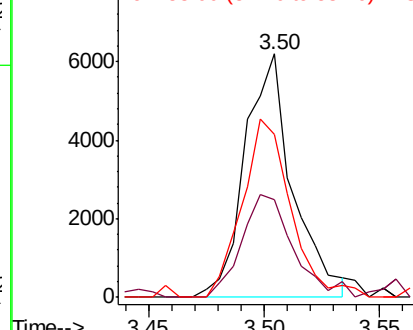
88 100

43 40.4 28.4 42.6

58 67.0 70.7 106.1#



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: 18.864 ng/uL

RT: 7.19 min Scan# 655

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

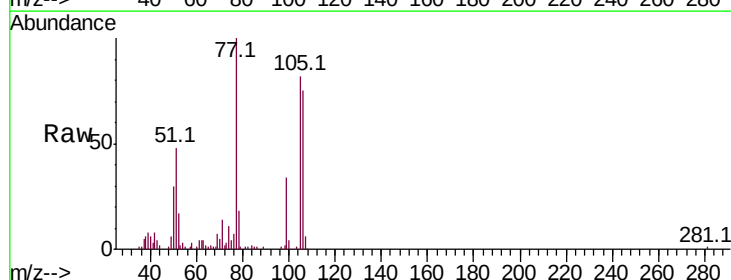
Tgt Ion: 77 Resp: 49587

Ion Ratio Lower Upper

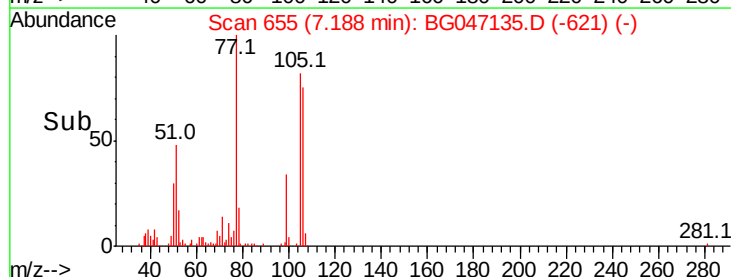
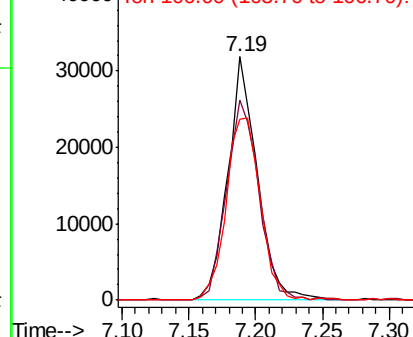
77 100

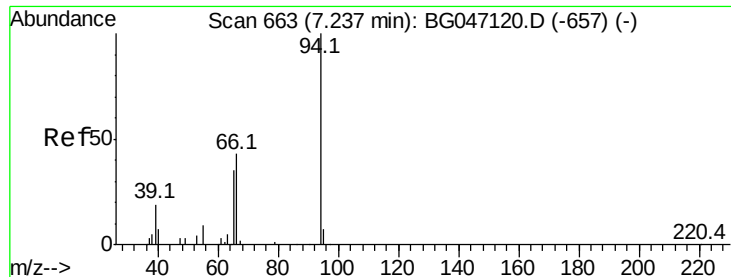
105 82.2 74.7 112.1

106 74.5 74.2 111.4



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: 20.809 ng/ul

RT: 7.24 min Scan# 663

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

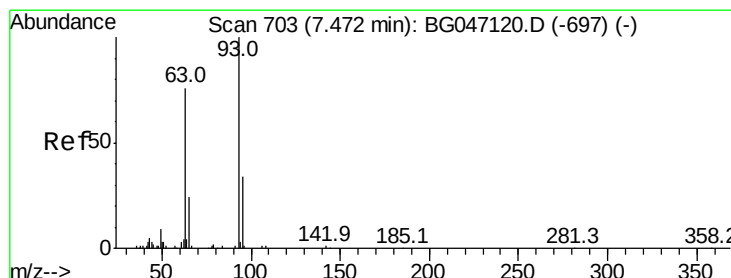
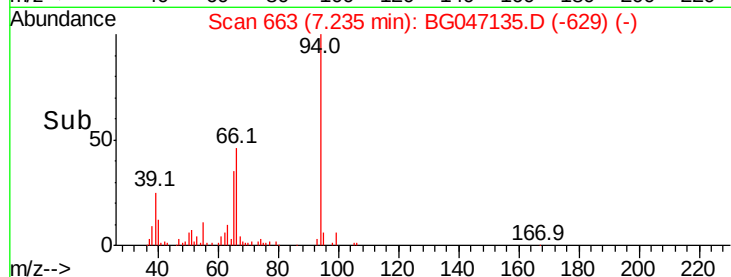
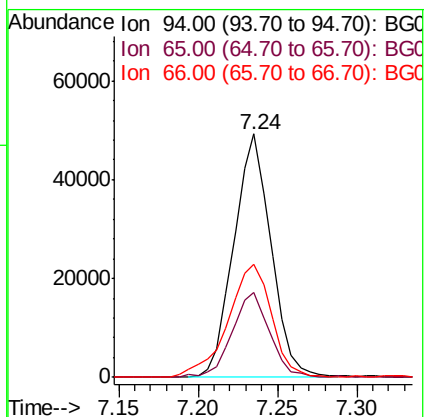
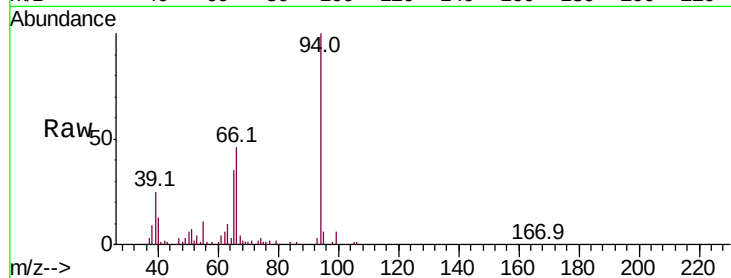
Tot Ion: 94 Resp: 80462

Ion Ratio Lower Upper

94 100

65 34.9 30.6 46.0

66 46.5 38.5 57.7



#8

Bis(2-Chloroethyl)ether

Concen: 20.405 ng/ul

RT: 7.47 min Scan# 703

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

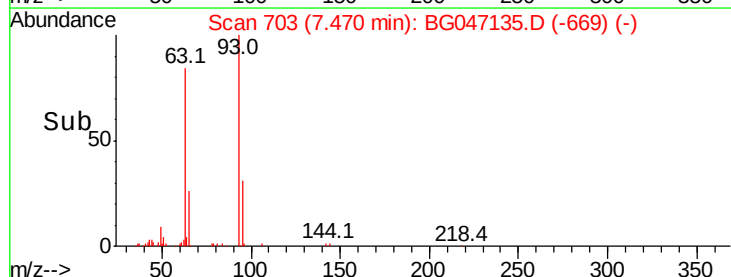
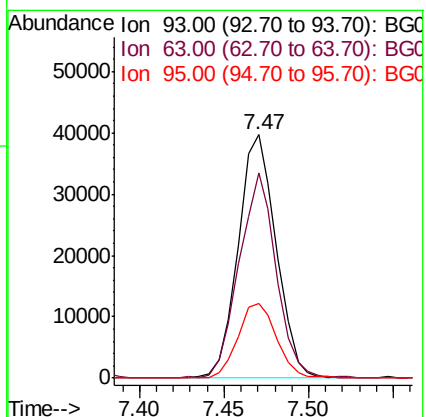
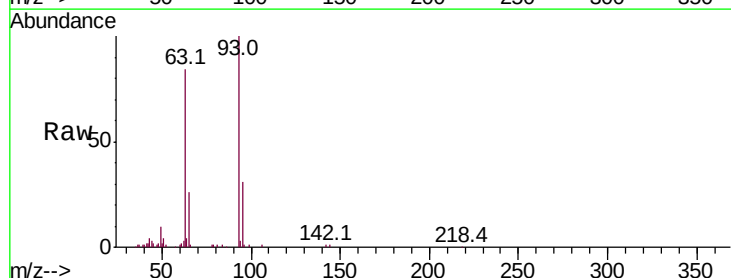
Tgt Ion: 93 Resp: 61827

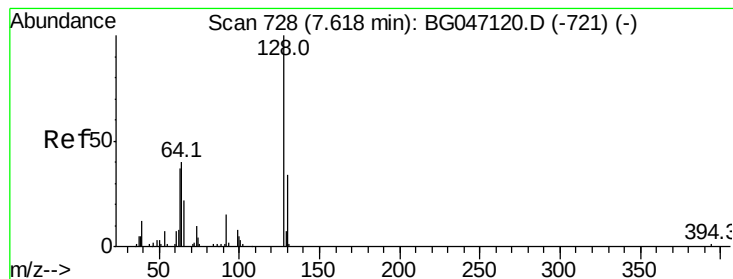
Ion Ratio Lower Upper

93 100

63 84.3 60.5 90.7

95 30.5 23.6 35.4





#10

2-Chlorophenol

Concen: 20.179 ng/ul

RT: 7.62 min Scan# 728

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

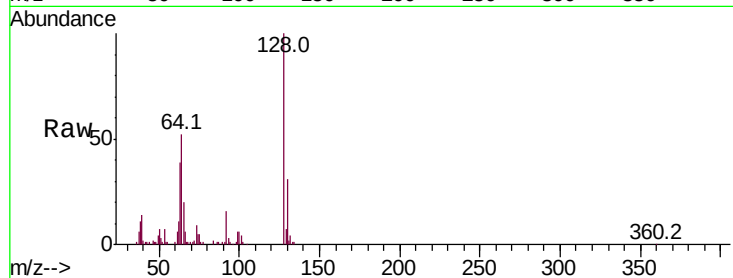
Tot Ion:128 Resp: 61750

Ion Ratio Lower Upper

128 100

64 51.7 40.1 60.1

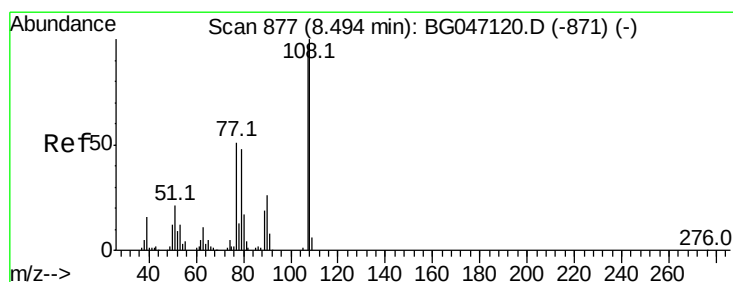
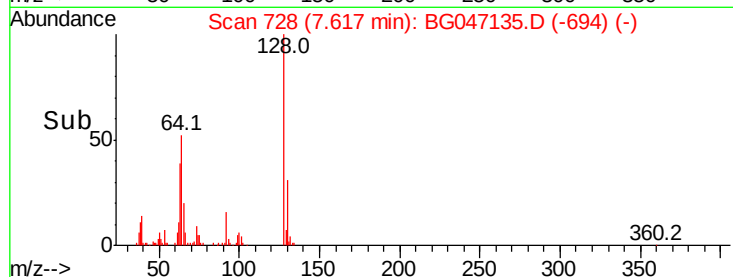
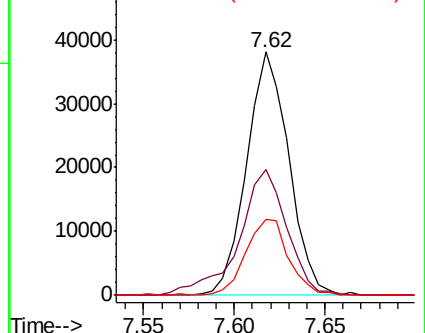
130 31.2 23.2 34.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 21.190 ng/ul

RT: 8.49 min Scan# 877

Delta R.T. -0.00 min

Lab File: BG047135.D

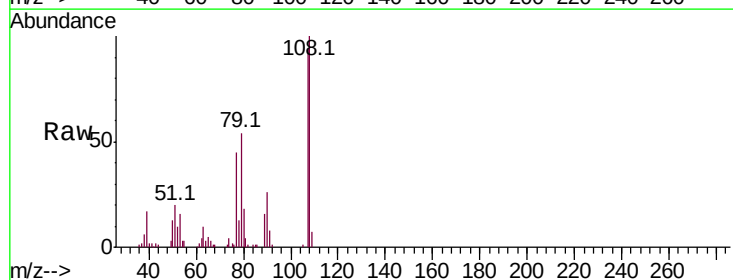
Acq: 30 Oct 2020 2:04

Tgt Ion:108 Resp: 62838

Ion Ratio Lower Upper

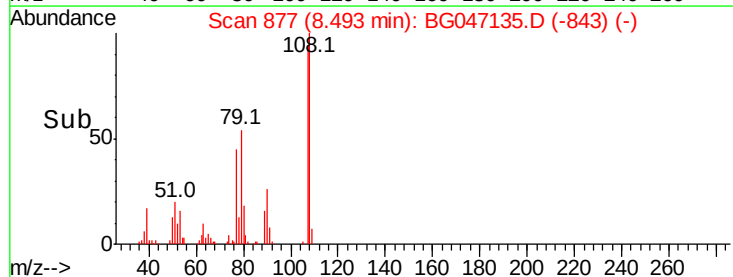
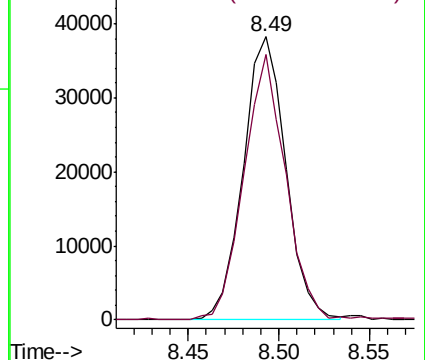
108 100

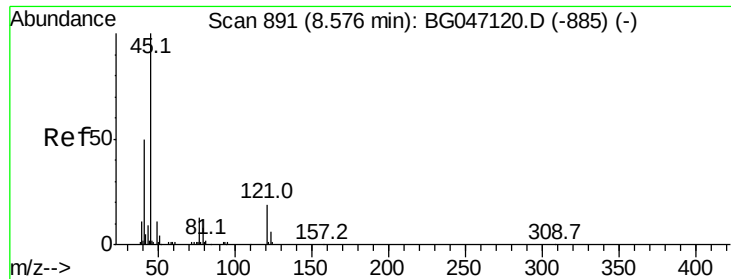
107 93.7 71.7 107.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

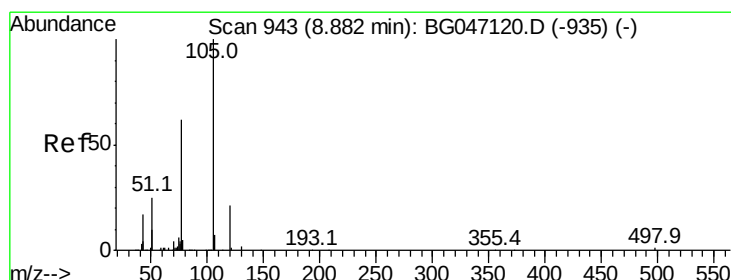
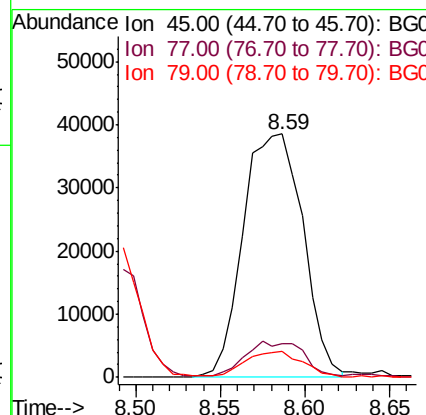
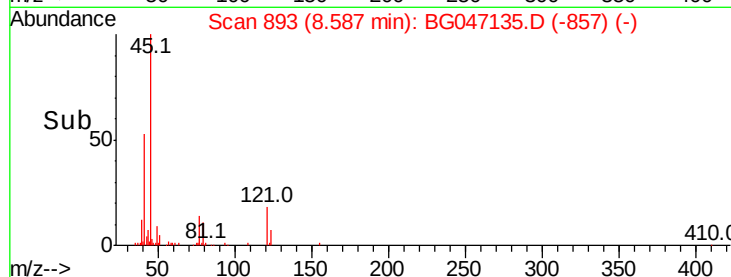
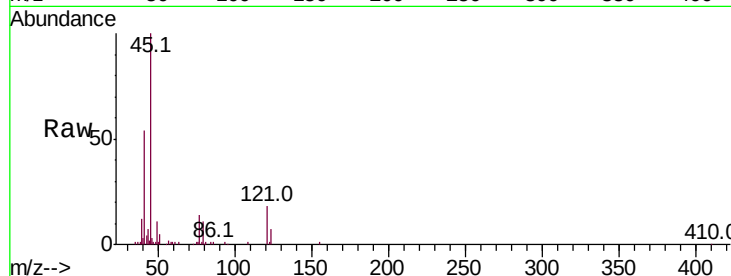




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 20.911 ng/ul
RT: 8.59 min Scan# 893
Delta R.T. 0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

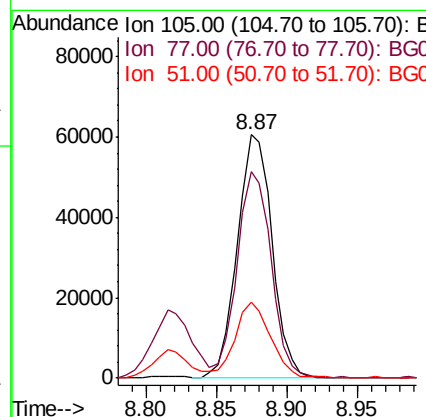
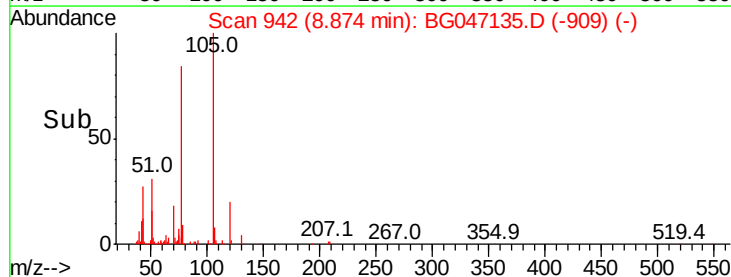
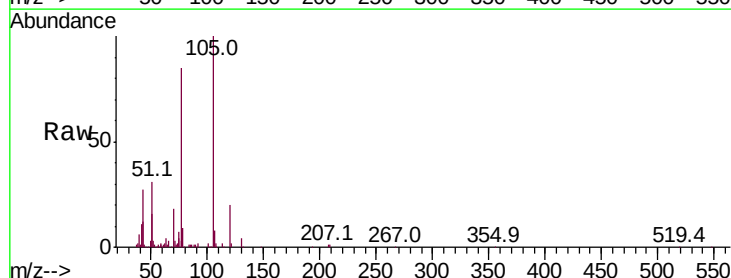
Instrument :
BNA_G
ClientSampleId :
SSTD02040

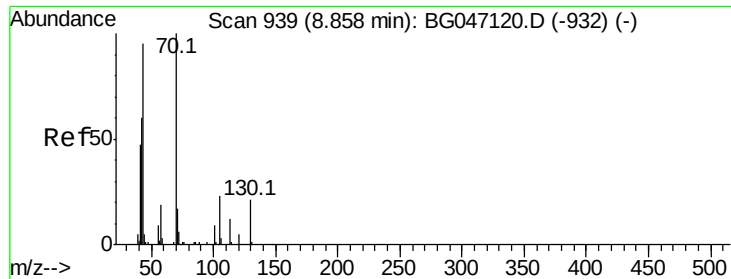
Tot Ion: 45 Resp: 94144
Ion Ratio Lower Upper
45 100
77 13.9 9.4 14.2
79 10.9 9.2 13.8



#14
Acetophenone
Concen: 21.595 ng/ul
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion: 105 Resp: 104285
Ion Ratio Lower Upper
105 100
77 84.8 61.1 91.7
51 31.2 22.9 34.3

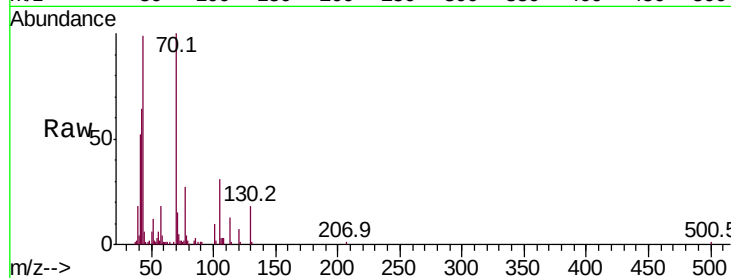




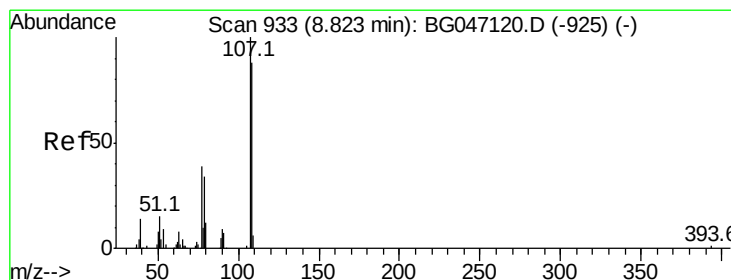
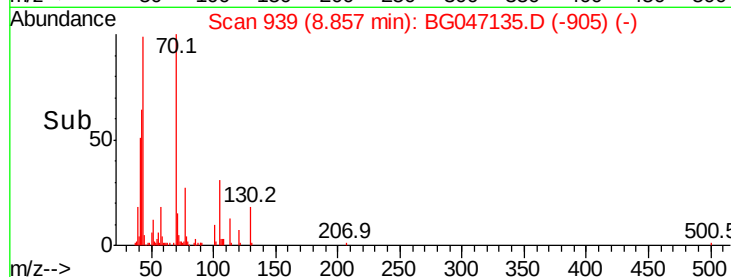
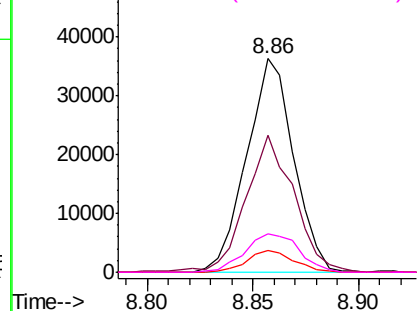
#15
N-Nitroso-di-n-propylamine
Concen: 21.526 ng/ul
RT: 8.86 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG047135.D
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Instrument :
BNA_G
ClientSampleId :
SSTD02040

Tot Ion: 70 Resp: 56248
Ion Ratio Lower Upper
70 100
42 64.2 48.3 72.5
101 10.5 7.8 11.6
130 18.1 15.4 23.0

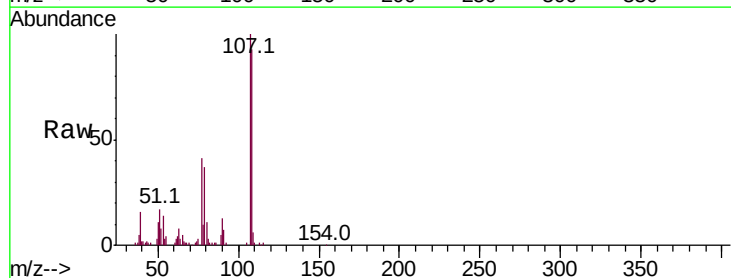


Abundance Ion 70.00 (69.70 to 70.70): BG047120.D (-932) (-)
Ion 42.00 (41.70 to 42.70): BG047120.D (-932) (-)
Ion 101.00 (100.70 to 101.70): BG047120.D (-932) (-)
Ion 130.00 (129.70 to 130.70): BG047120.D (-932) (-)

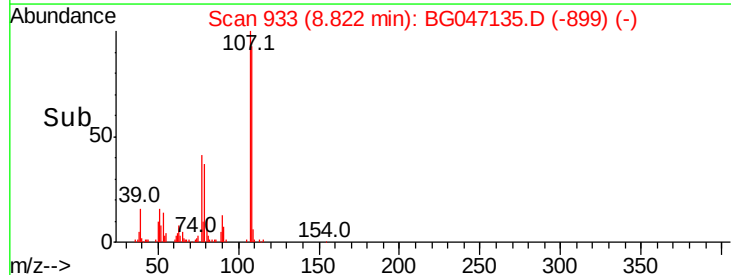
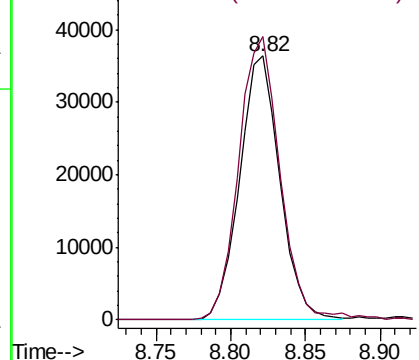


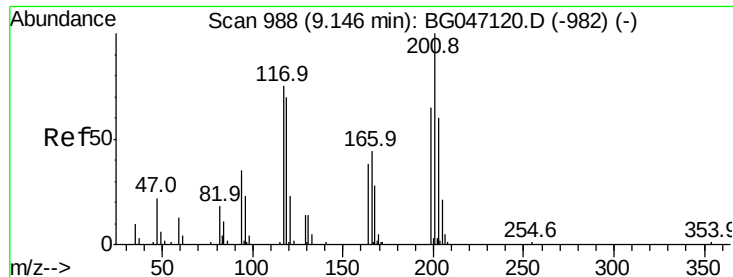
#16
4-Methylphenol
Concen: 21.877 ng/ul
RT: 8.82 min Scan# 933
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion: 108 Resp: 68140
Ion Ratio Lower Upper
108 100
107 107.3 79.4 119.0



Abundance Ion 108.00 (107.70 to 108.70): BG047120.D (-925) (-)
Ion 107.00 (106.70 to 107.70): BG047120.D (-925) (-)

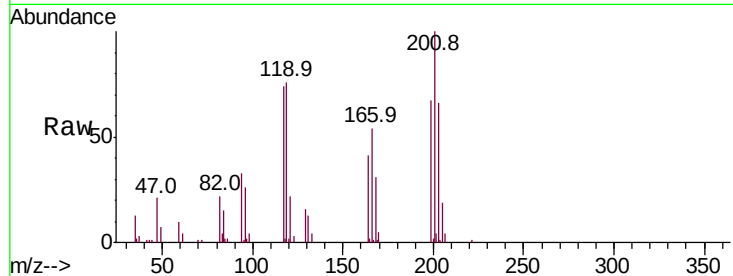




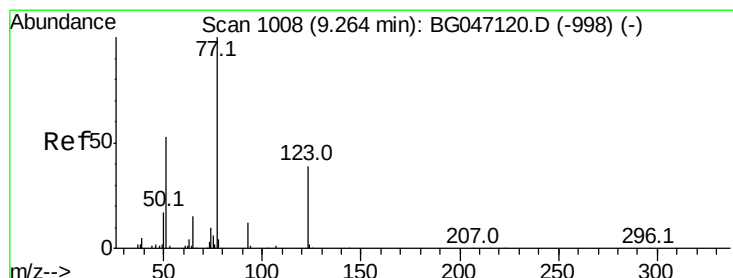
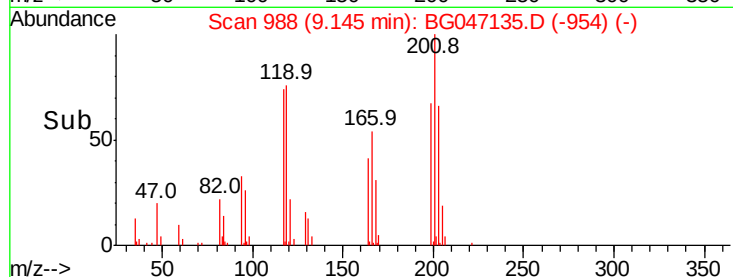
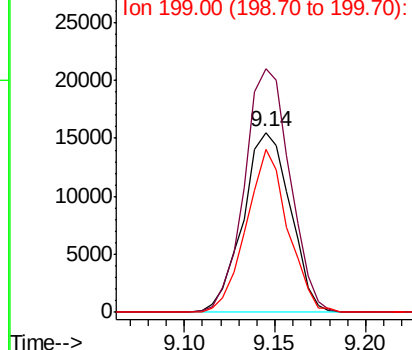
#17
Hexachloroethane
Concen: 19.894 ng/ul
RT: 9.14 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Instrument :
BNA_G
ClientSampleId :
SSTD02040

Tot Ion:117 Resp: 28083
Ion Ratio Lower Upper
117 100
201 135.6 105.5 158.3
199 91.0 65.4 98.0

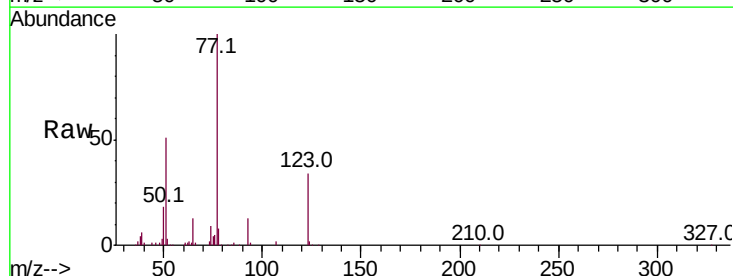


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

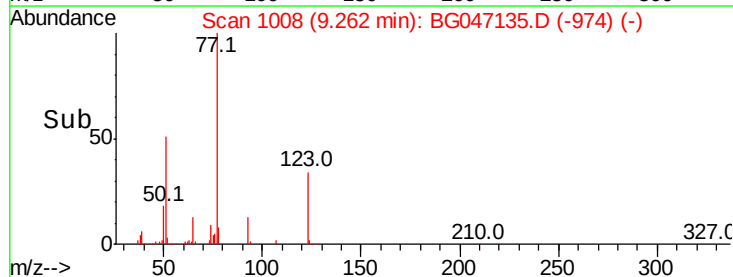
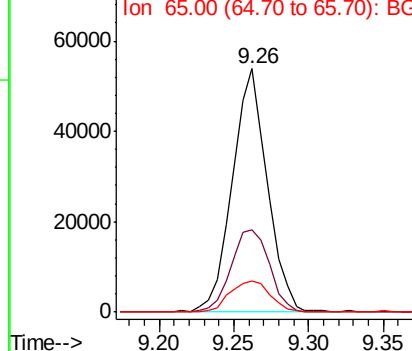


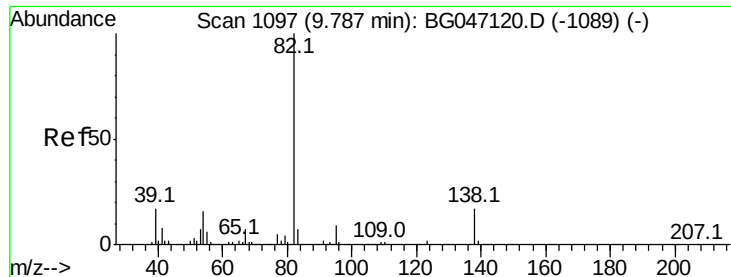
#20
Nitrobenzene
Concen: 19.434 ng/ul
RT: 9.26 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion: 77 Resp: 87961
Ion Ratio Lower Upper
77 100
123 33.8 29.8 44.6
65 12.6 12.5 18.7



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: 19.810 ng/ul

RT: 9.78 min Scan# 1096

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

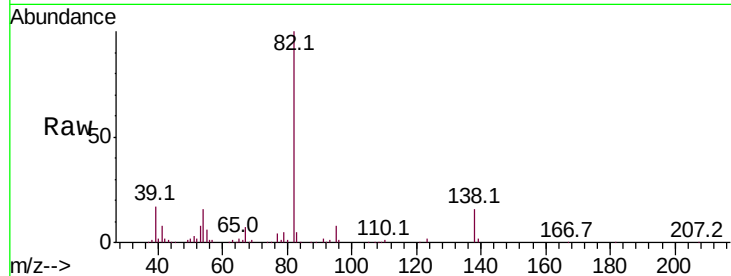
Tot Ion: 82 Resp: 161475

Ion Ratio Lower Upper

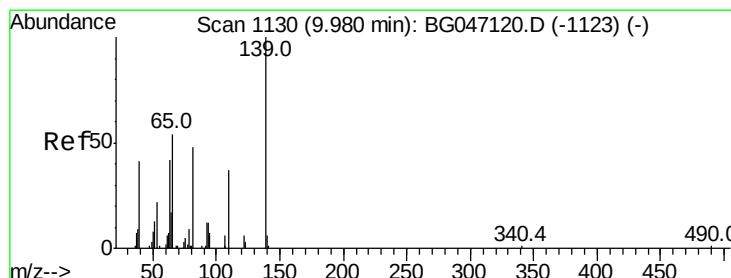
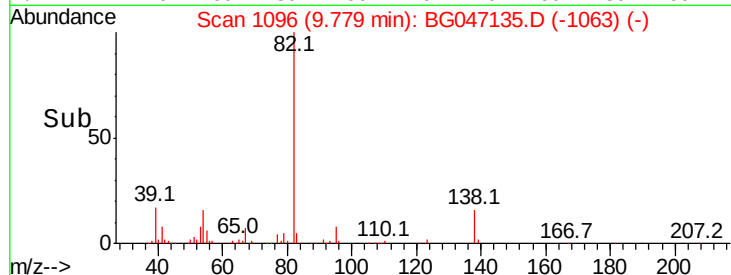
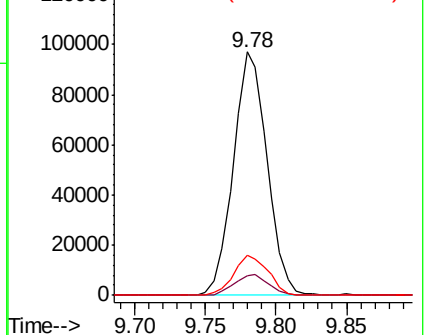
82 100

95 8.0 6.2 9.2

138 16.3 12.6 18.8



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#23

2-Nitrophenol

Concen: 20.237 ng/ul

RT: 9.97 min Scan# 1129

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

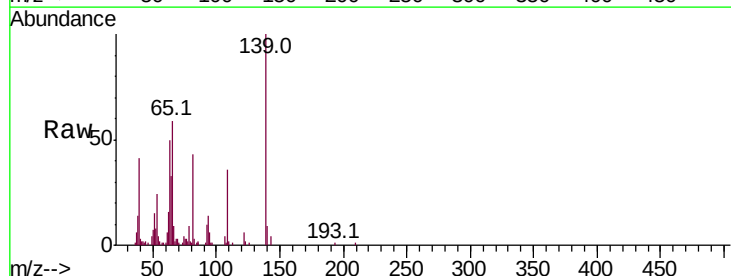
Tgt Ion: 139 Resp: 40640

Ion Ratio Lower Upper

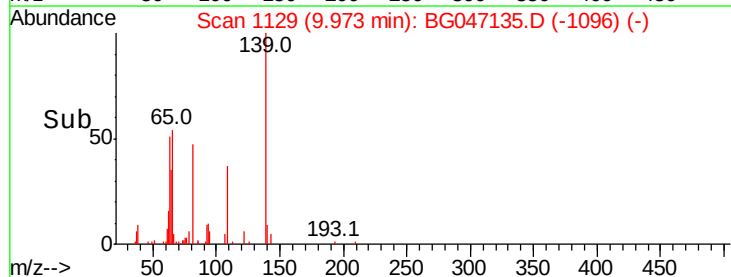
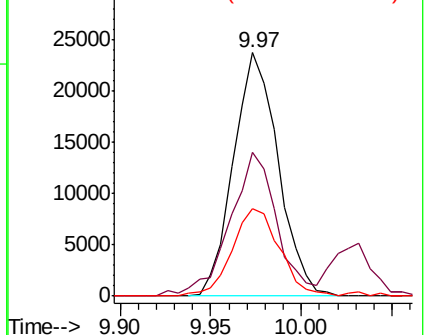
139 100

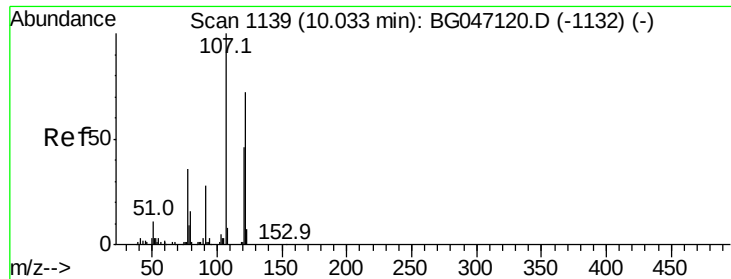
65 59.2 45.0 67.6

109 36.0 32.7 49.1



Abundance Ion 139.00 (138.70 to 139.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 109.00 (108.70 to 109.70): BGC

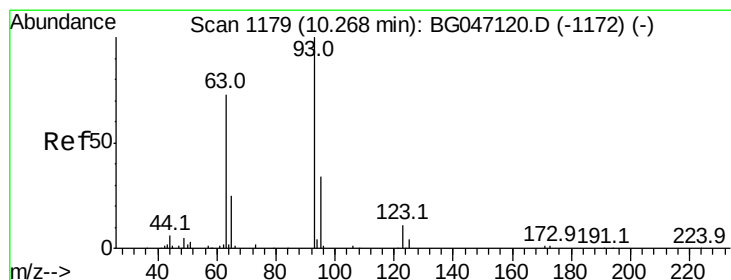
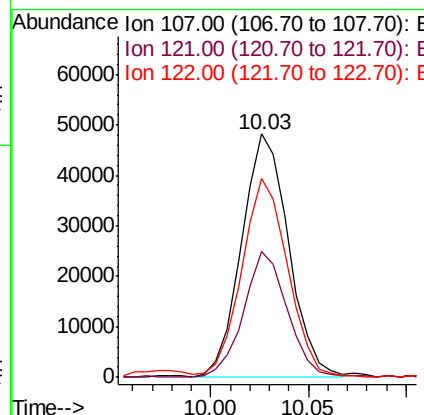
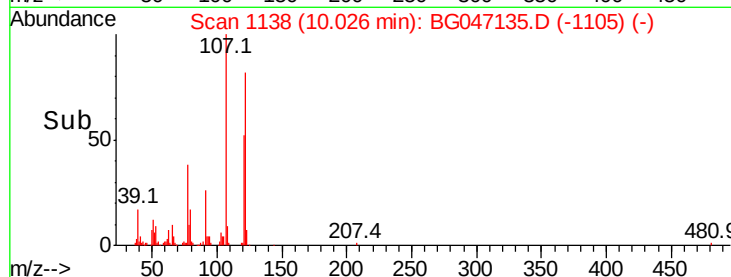
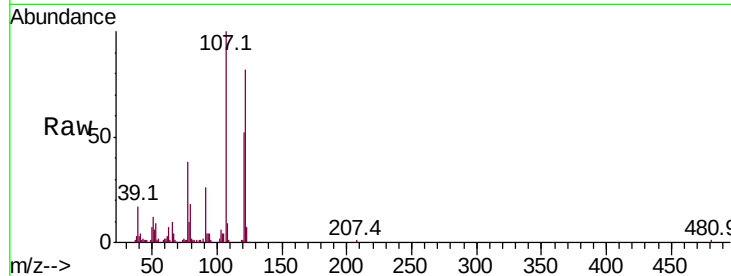




#24
2,4-Dimethylphenol
Concen: 19.689 ng/ul
RT: 10.03 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

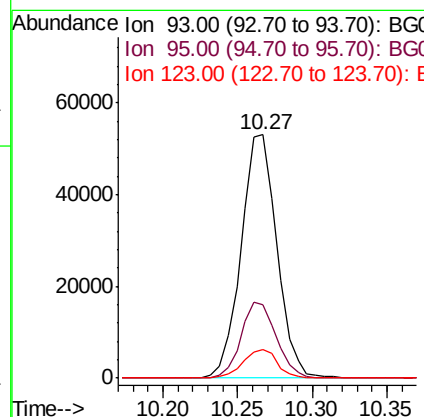
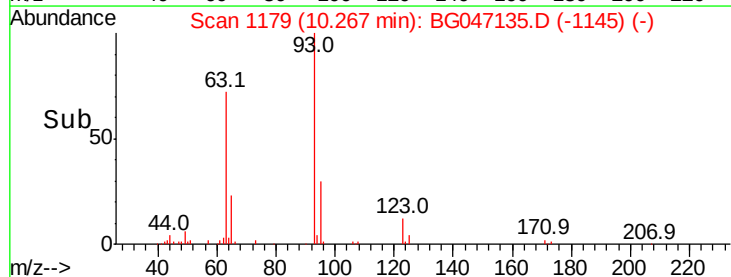
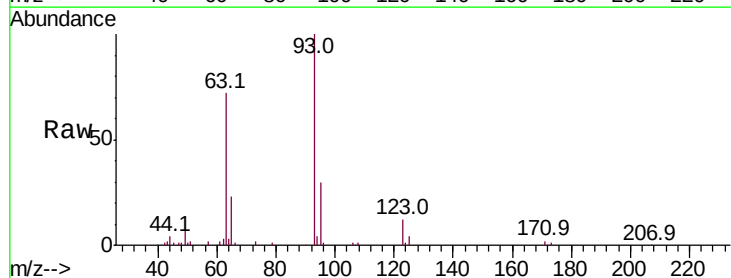
Instrument :
BNA_G
ClientSampleId :
SSTD02040

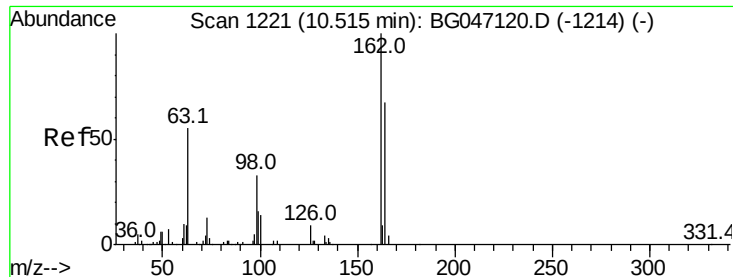
Tot Ion:107 Resp: 80377
Ion Ratio Lower Upper
107 100
121 51.6 35.7 53.5
122 81.5 63.3 94.9



#25
Bis(2-Chloroethoxy)methane
Concen: 19.155 ng/ul
RT: 10.27 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion: 93 Resp: 88109
Ion Ratio Lower Upper
93 100
95 30.4 25.4 38.2
123 11.8 8.4 12.6

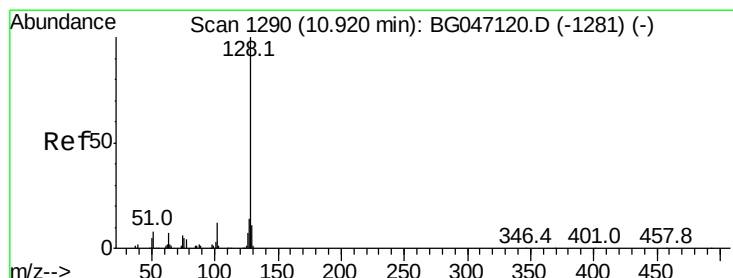
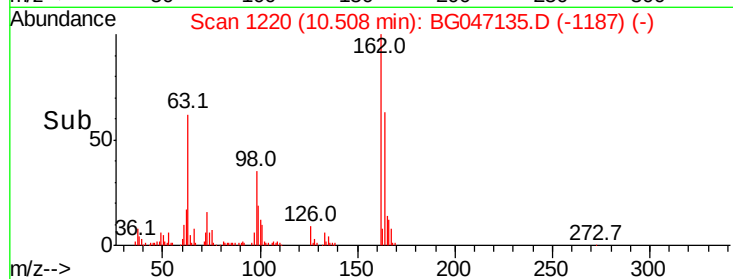
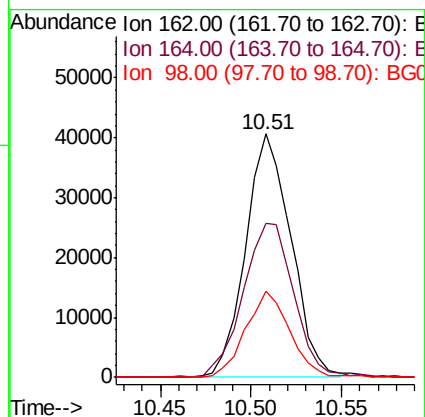
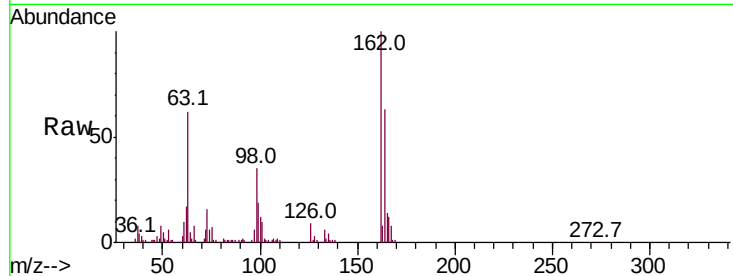




#27
2,4-Dichlorophenol
Concen: 19.594 ng/ul
RT: 10.51 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

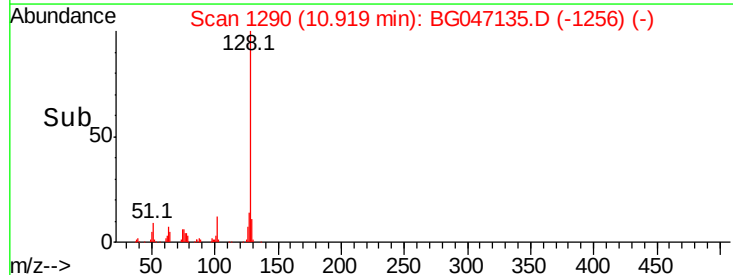
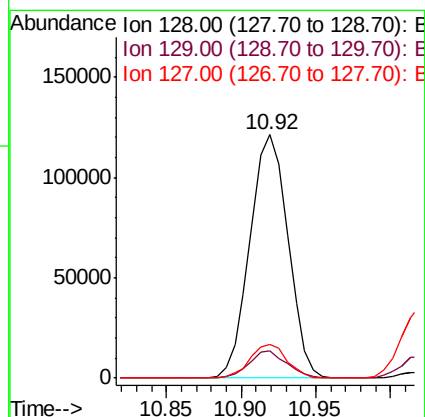
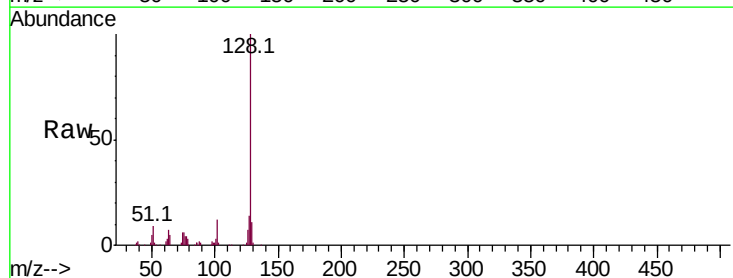
Instrument :
BNA_G
ClientSampleId :
SSTD02040

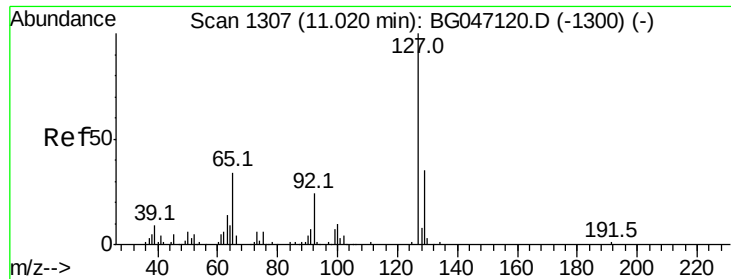
Tot Ion	Ratio	Lower	Upper
162	100		
164	63.4	48.6	73.0
98	35.4	25.0	37.6



#28
Naphthalene
Concen: 19.075 ng/ul
RT: 10.92 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	11.0	16.4

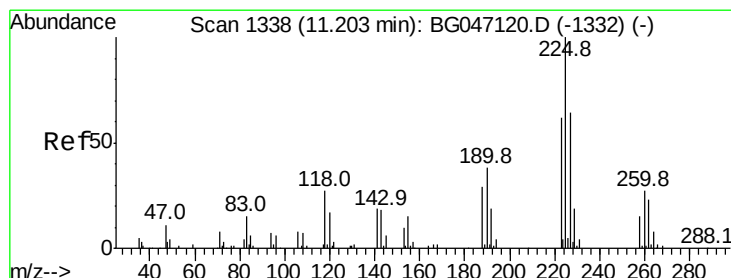
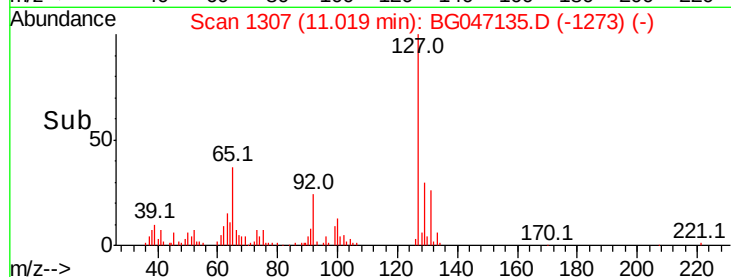
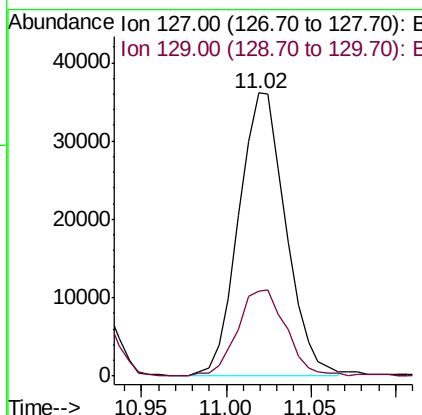
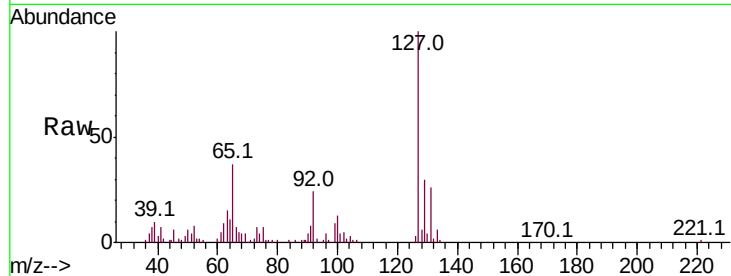




#30
4-Chloroaniline
Concen: 22.579 ng/ul
RT: 11.02 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

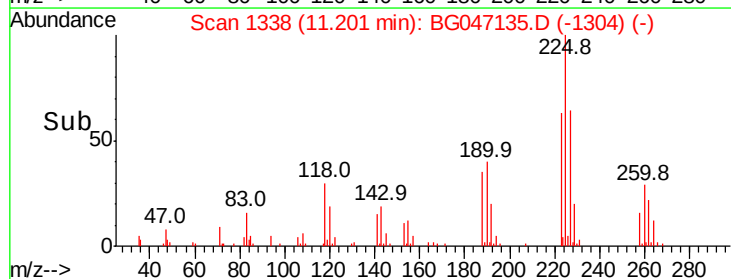
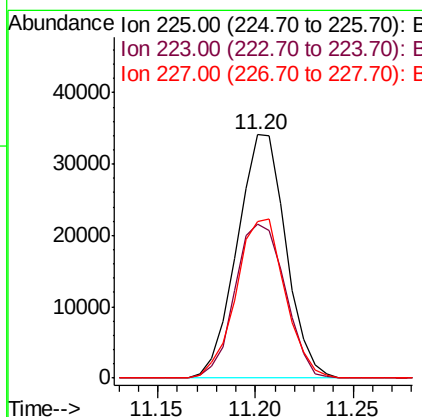
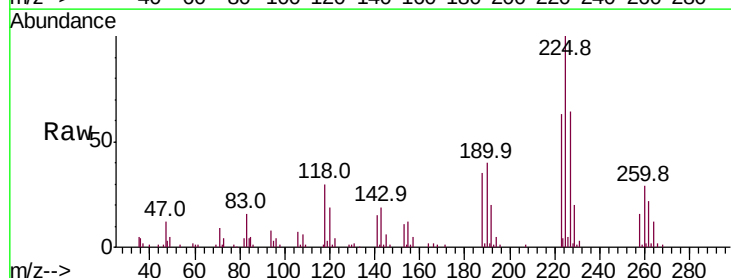
Instrument :
BNA_G
ClientSampleId :
SSTD02040

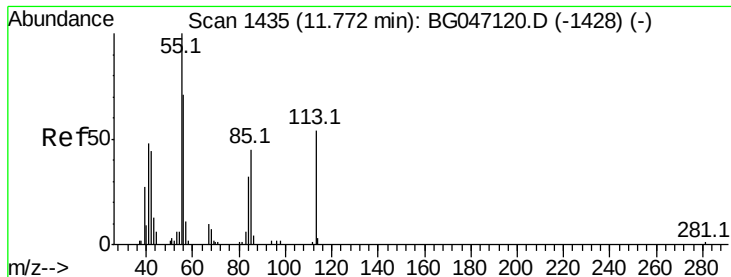
Tot Ion:127 Resp: 69974
Ion Ratio Lower Upper
127 100
129 30.2 24.4 36.6



#31
Hexachlorobutadiene
Concen: 18.659 ng/ul
RT: 11.20 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion:225 Resp: 58994
Ion Ratio Lower Upper
225 100
223 63.4 45.7 68.5
227 64.3 51.8 77.6





#32

Caprolactam

Concen: 15.381 ng/ul

RT: 11.77 min Scan# 1434

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

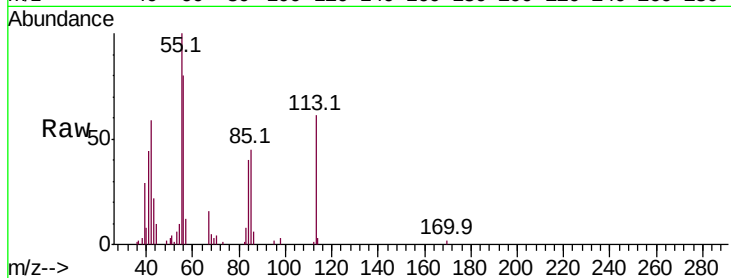
Tot Ion:113 Resp: 18883

Ion Ratio Lower Upper

113 100

55 164.7 143.9 215.9

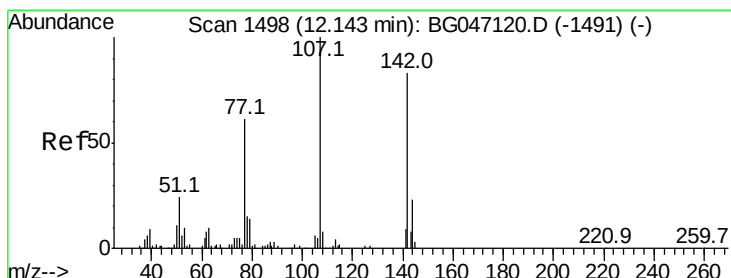
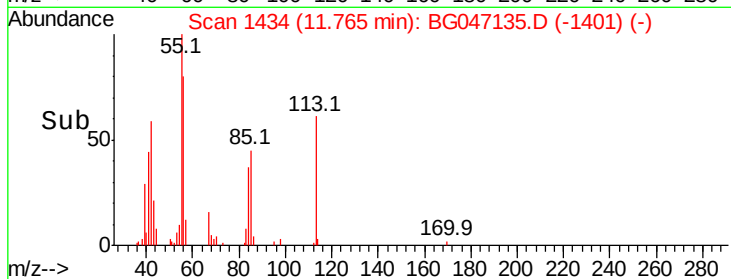
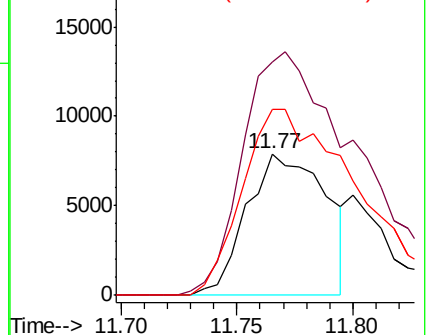
56 131.2 98.2 147.2



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: 21.138 ng/ul

RT: 12.14 min Scan# 1497

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

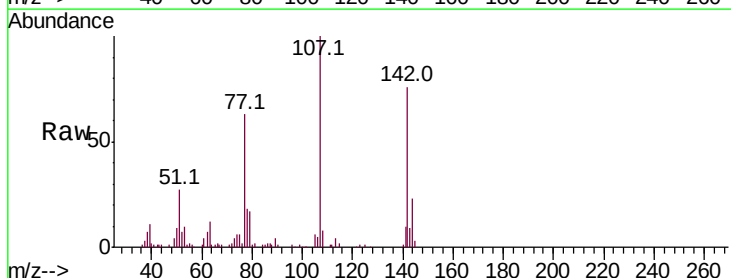
Tgt Ion:107 Resp: 78317

Ion Ratio Lower Upper

107 100

144 22.6 18.2 27.4

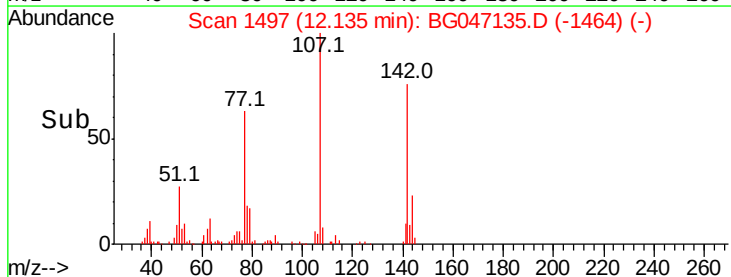
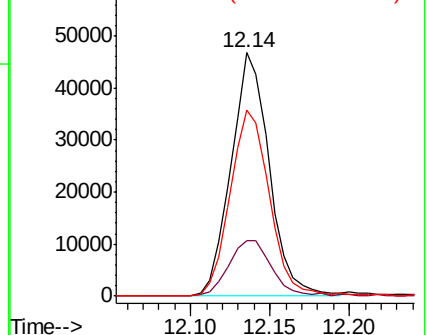
142 76.1 57.0 85.4

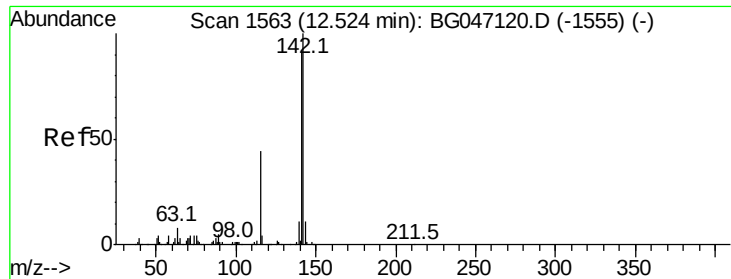


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

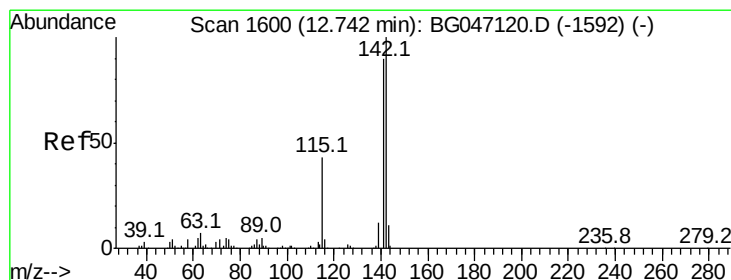
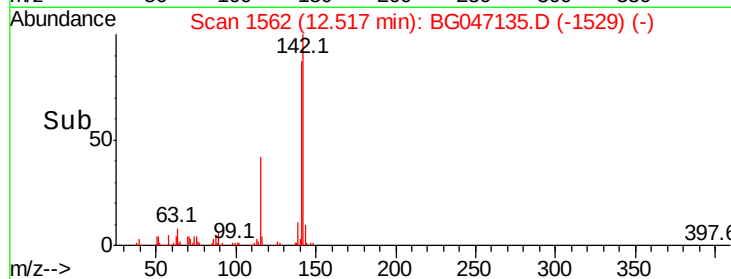
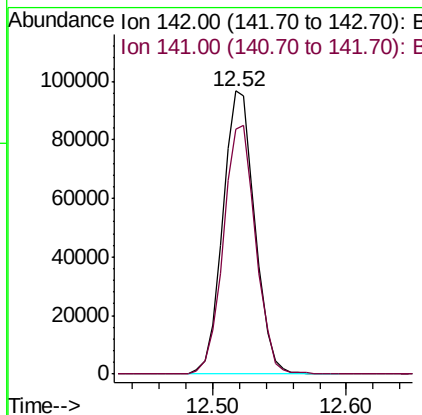
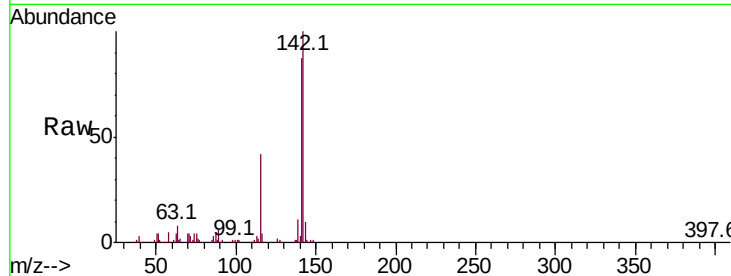




#34
 2-Methylnaphthalene
 Concen: 20.215 ng/uL
 RT: 12.52 min Scan# 1562
 Delta R.T. -0.01 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

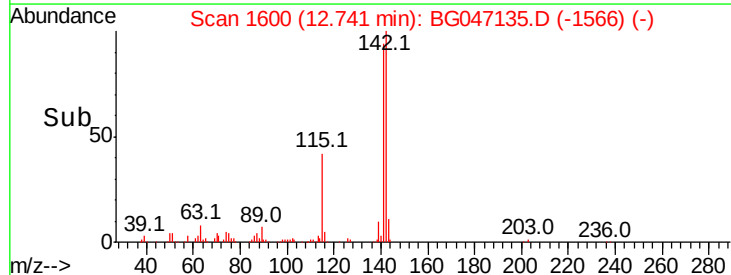
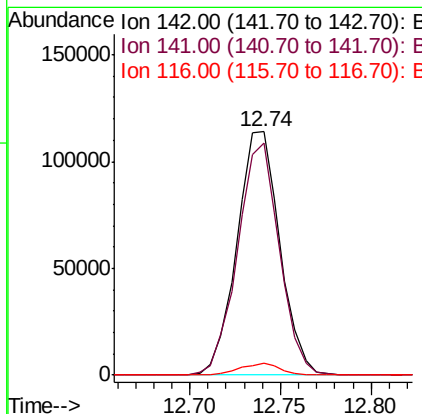
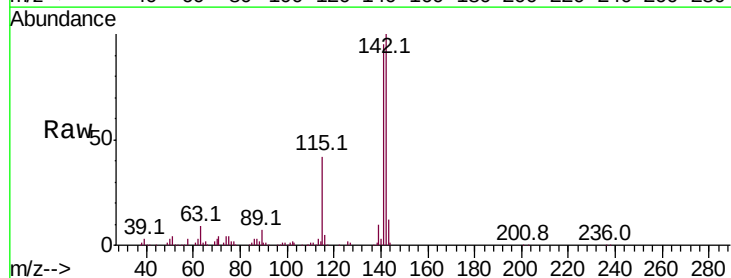
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

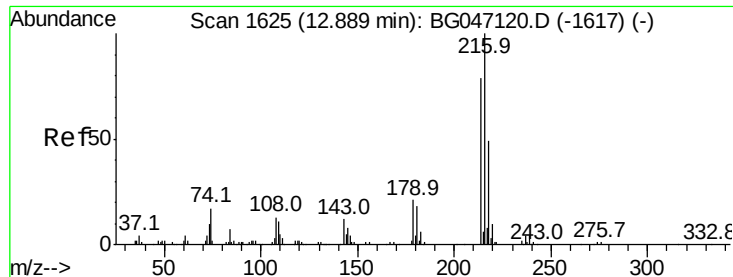
Tot Ion:142 Resp: 162036
 Ion Ratio Lower Upper
 142 100
 141 86.6 71.0 106.6



#35
 1-Methylnaphthalene
 Concen: 20.061 ng/uL
 RT: 12.74 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion:142 Resp: 188418
 Ion Ratio Lower Upper
 142 100
 141 92.7 75.1 112.7
 116 4.7 3.4 5.2

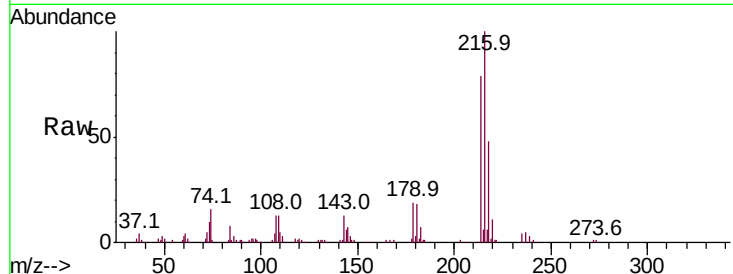




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.556 ng/ul
 RT: 12.89 min Scan# 1625
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

Tot Ion:	216	Resp:	108345
Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.8	94.2
179	18.9	14.0	21.0
108	13.1	12.2	18.4



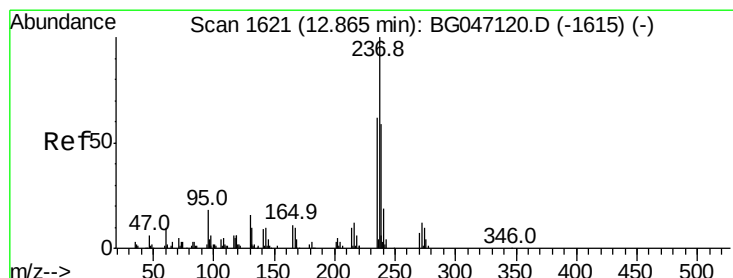
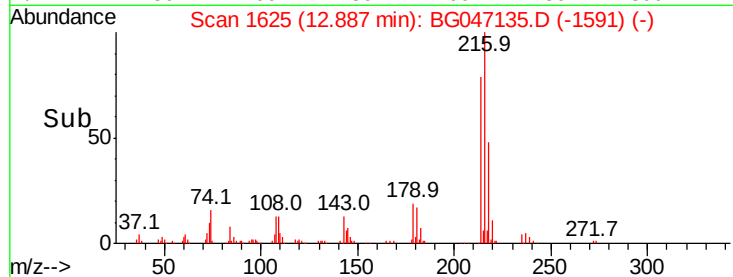
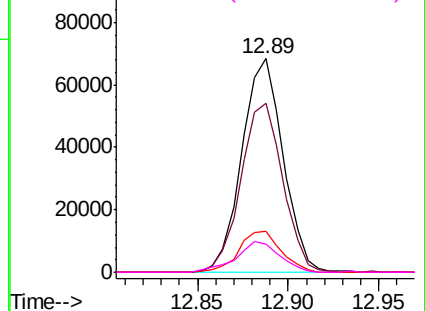
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

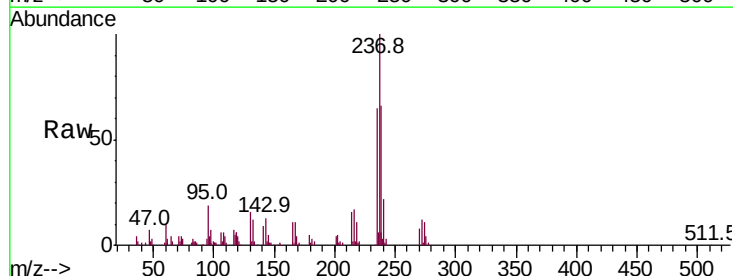
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 18.598 ng/ul
 RT: 12.86 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion:	237	Resp:	68089
Ion	Ratio	Lower	Upper
237	100		
235	65.4	51.2	76.8
272	11.6	9.9	14.9

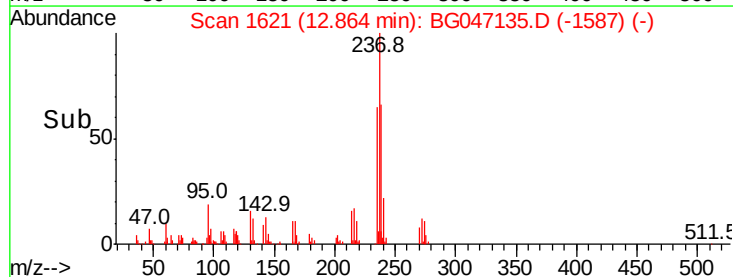
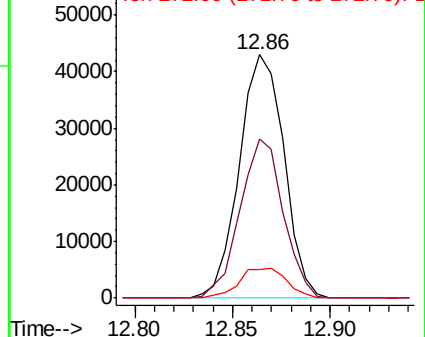


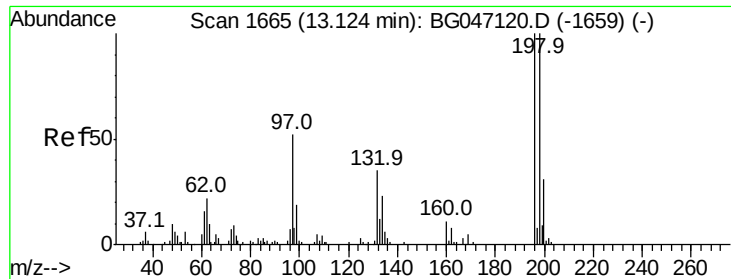
Abundance

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

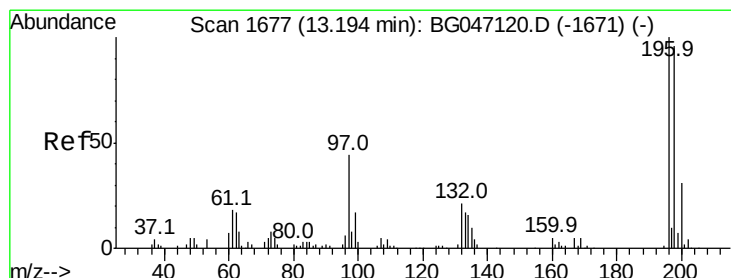
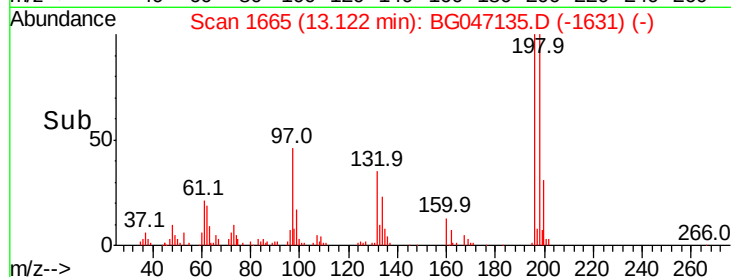
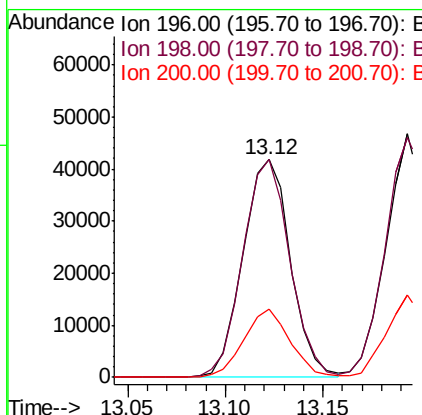
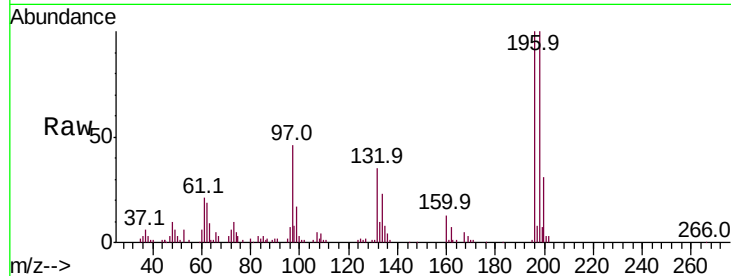




#39
 2,4,6-Trichlorophenol
 Concen: 19.727 ng/ul
 RT: 13.12 min Scan# 1665
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

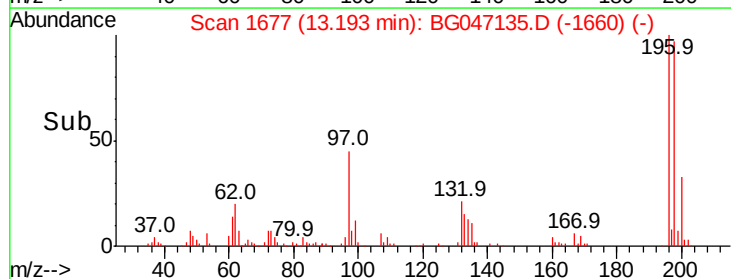
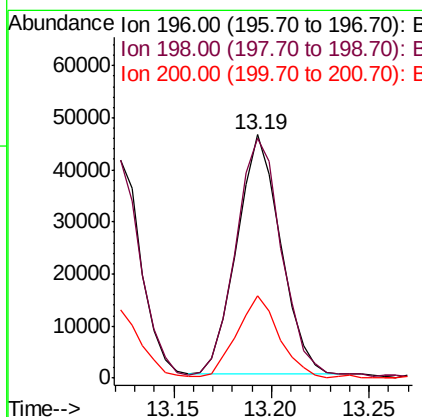
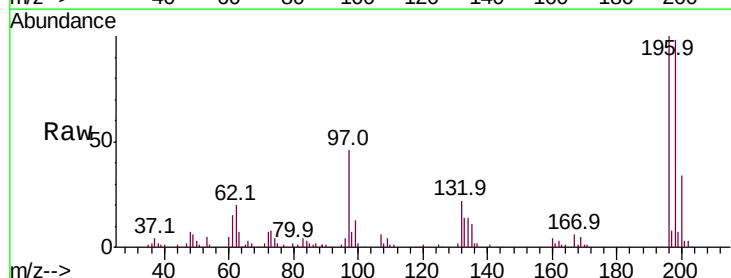
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

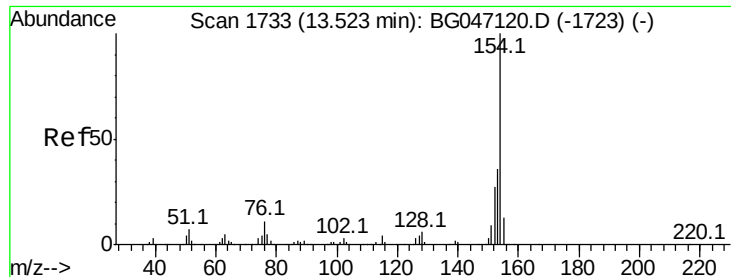
Tot Ion:196 Resp: 70234
 Ion Ratio Lower Upper
 196 100
 198 100.1 77.8 116.6
 200 31.5 26.1 39.1



#40
 2,4,5-Trichlorophenol
 Concen: 19.592 ng/ul
 RT: 13.19 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion:196 Resp: 71483
 Ion Ratio Lower Upper
 196 100
 198 98.5 82.2 123.4
 200 33.9 24.6 37.0

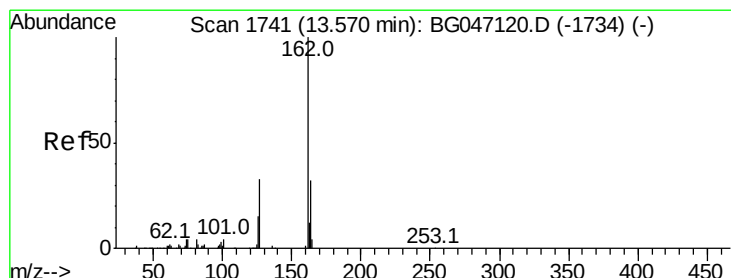
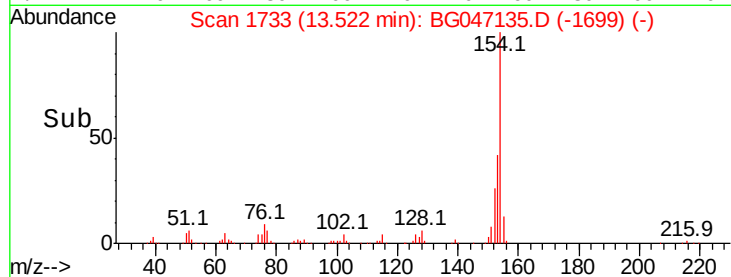
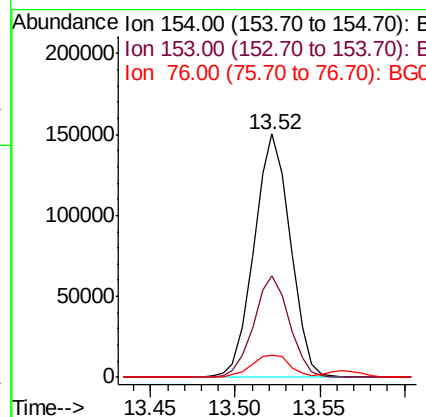
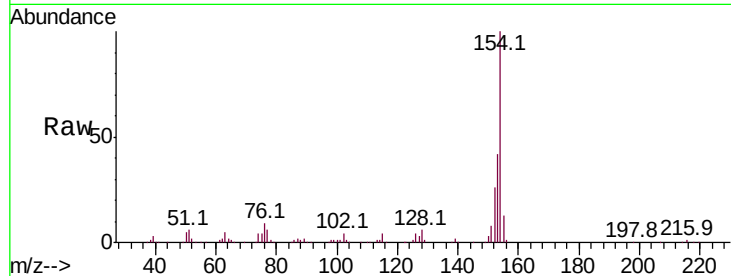




#41
 1,1'-Biphenyl
 Concen: 19.035 ng/ul
 RT: 13.52 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

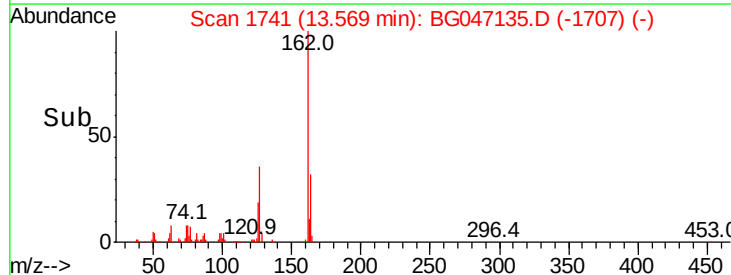
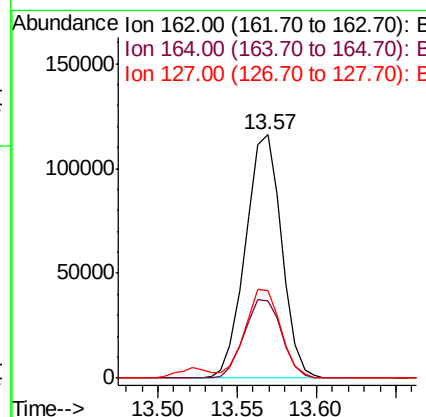
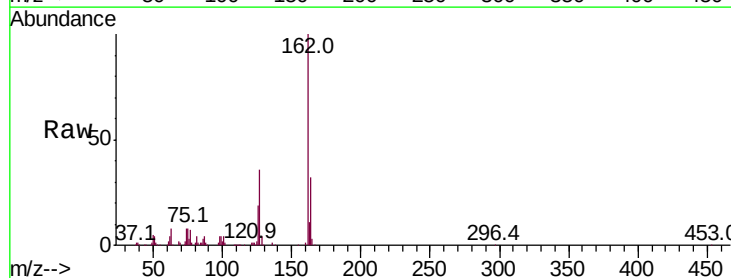
Instrument :
 BNA_G
 ClientSampleId :
 SST02040

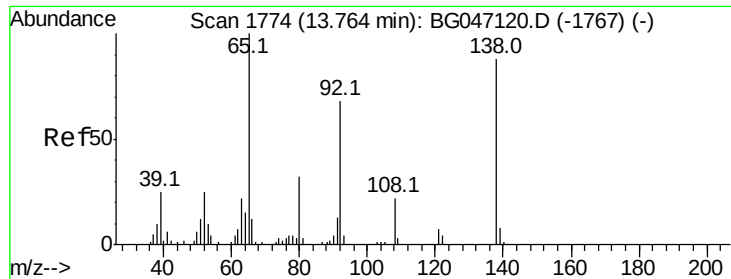
Tot Ion	Ratio	Lower	Upper
154	100		
153	42.0	30.6	45.8
76	9.4	8.2	12.2



#42
 2-Chloronaphthalene
 Concen: 19.314 ng/ul
 RT: 13.57 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.9	26.5	39.7
127	36.0	28.6	42.8





#43

2-Nitroaniline

Concen: 21.077 ng/ul

RT: 13.76 min Scan# 1774

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

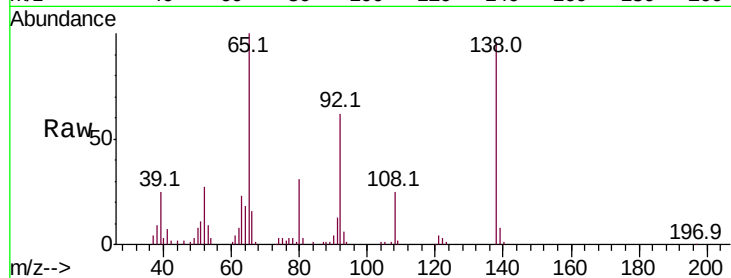
Tot Ion: 65 Resp: 60453

Ion Ratio Lower Upper

65 100

92 62.4 53.5 80.3

138 95.9 72.5 108.7



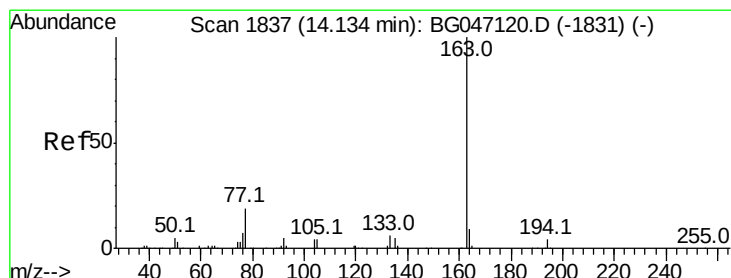
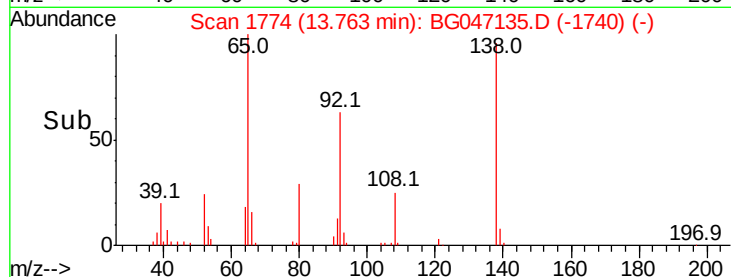
Abundance Ion 65.00 (64.70 to 65.70): BG047120.D (-1767) (-)

Ion 92.00 (91.70 to 92.70): BG047120.D (-1767) (-)

Ion 138.00 (137.70 to 138.70): BG047120.D (-1767) (-)

13.76

Time-->



#45

Dimethylphthalate

Concen: 20.490 ng/ul

RT: 14.13 min Scan# 1837

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

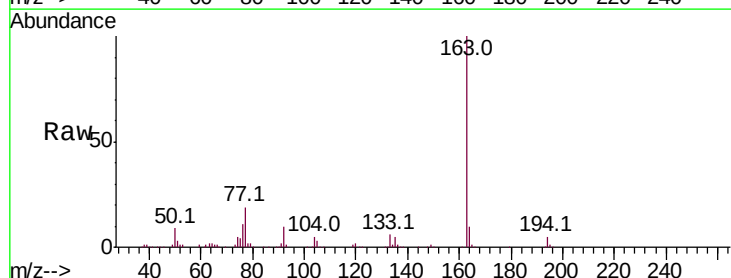
Tgt Ion:163 Resp: 253455

Ion Ratio Lower Upper

163 100

194 4.5 3.7 5.5

164 10.2 7.9 11.9



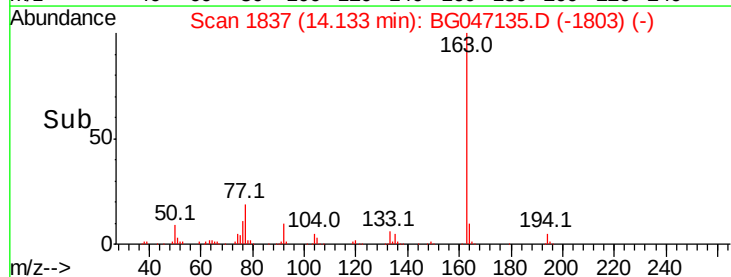
Abundance Ion 163.00 (162.70 to 163.70): BG047120.D (-1831) (-)

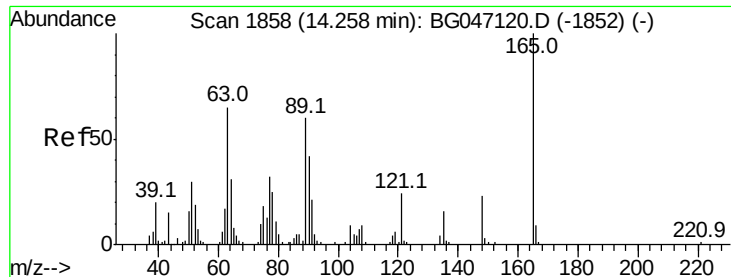
Ion 194.00 (193.70 to 194.70): BG047120.D (-1831) (-)

Ion 164.00 (163.70 to 164.70): BG047120.D (-1831) (-)

14.13

Time-->

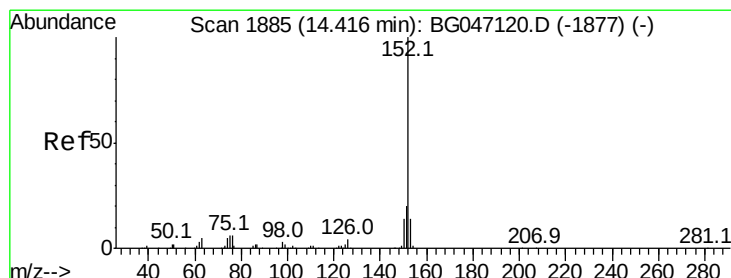
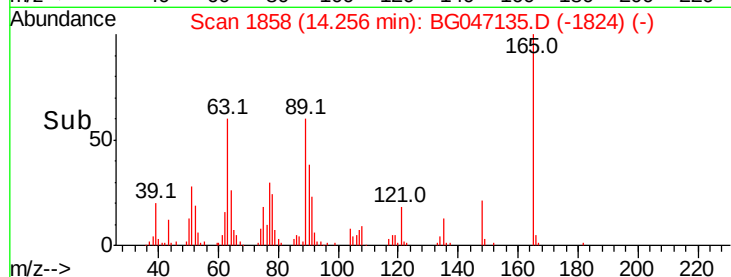
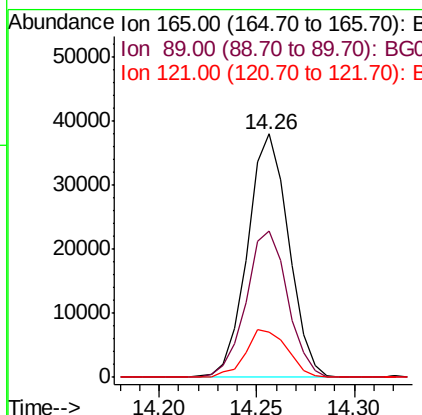
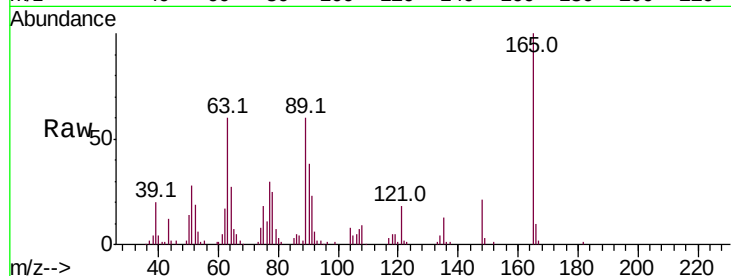




#46
2,6-Dinitrotoluene
Concen: 20.714 ng/ul
RT: 14.26 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

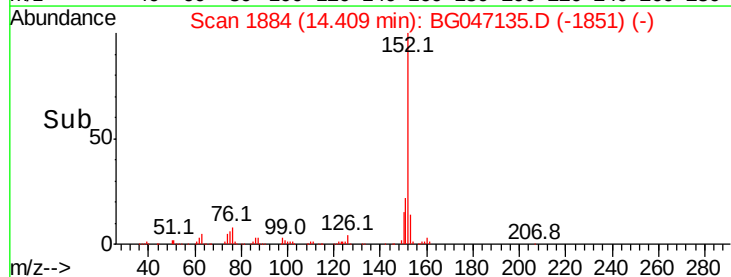
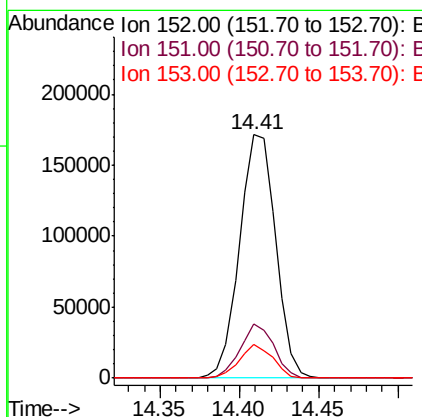
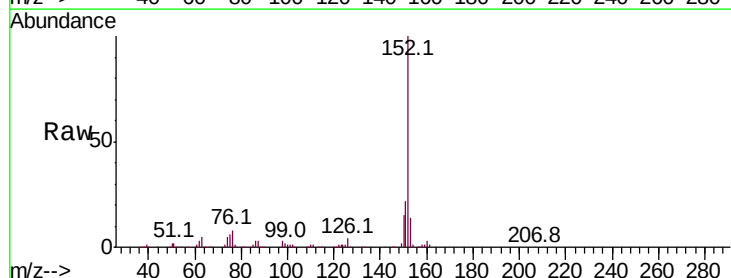
Instrument :
BNA_G
ClientSampleId :
SSTD02040

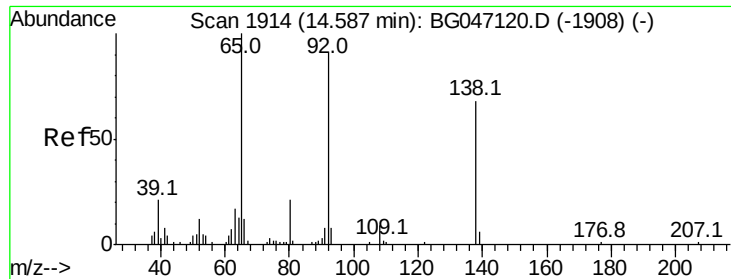
Tot Ion	Ratio	Lower	Upper
165	100		
89	59.9	49.0	73.6
121	18.4	15.3	22.9



#48
Acenaphthylene
Concen: 19.904 ng/ul
RT: 14.41 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.8	25.2
153	14.1	11.3	16.9

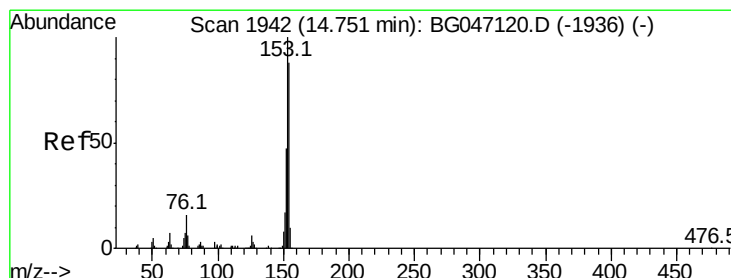
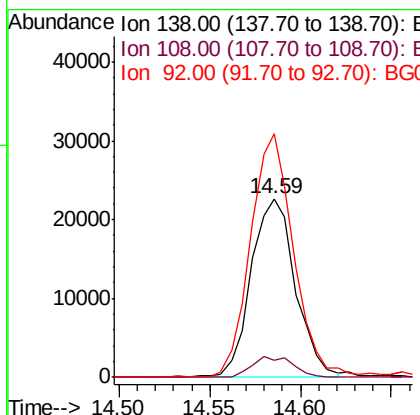
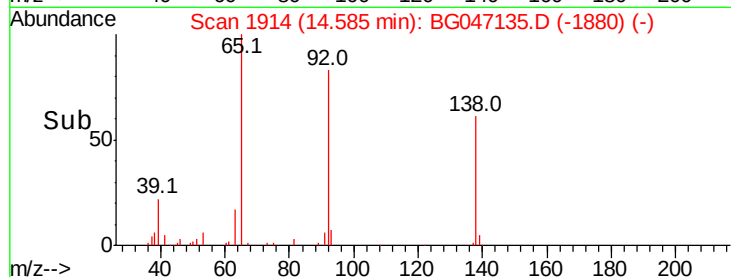
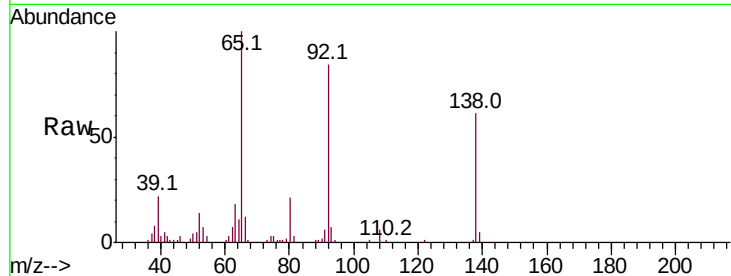




#49
3-Nitroaniline
Concen: 21.989 ng/ul
RT: 14.59 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

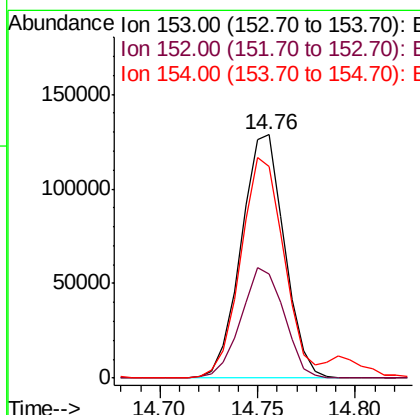
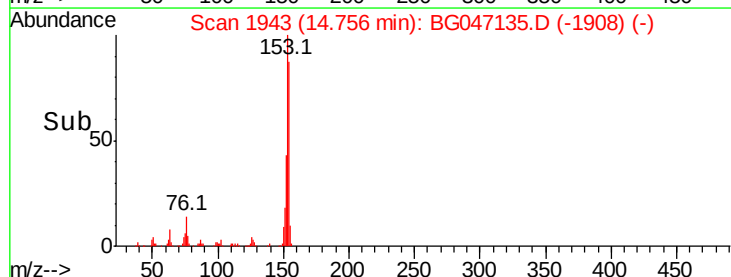
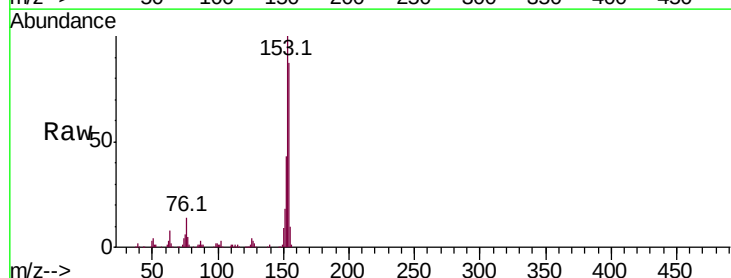
Instrument :
BNA_G
ClientSampleId :
SSTD02040

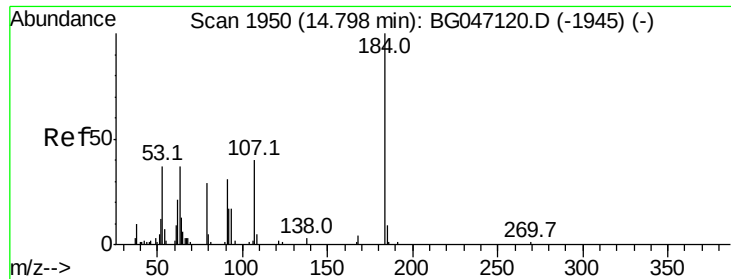
Tot Ion:138 Resp: 38461
Ion Ratio Lower Upper
138 100
108 9.8 8.6 12.8
92 136.2 96.8 145.2



#50
Acenaphthene
Concen: 19.952 ng/ul
RT: 14.76 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion:153 Resp: 196927
Ion Ratio Lower Upper
153 100
152 42.6 36.6 54.8
154 86.8 71.0 106.4

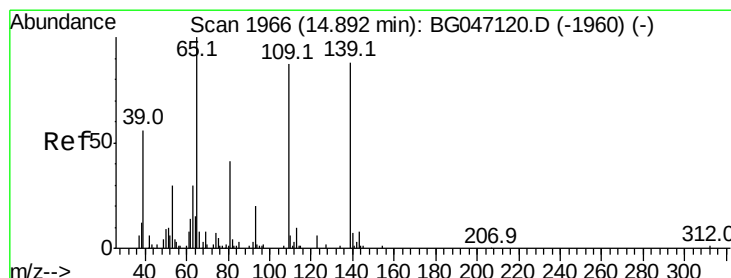
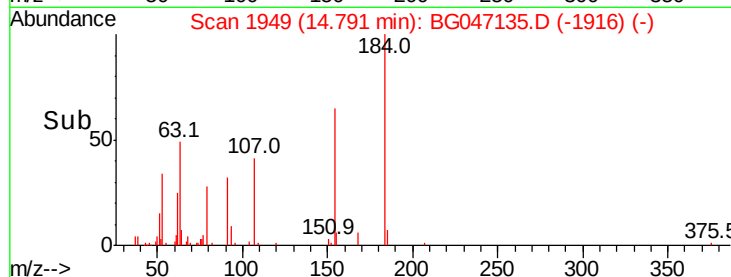
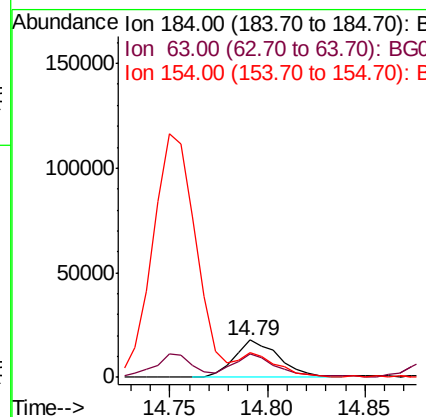
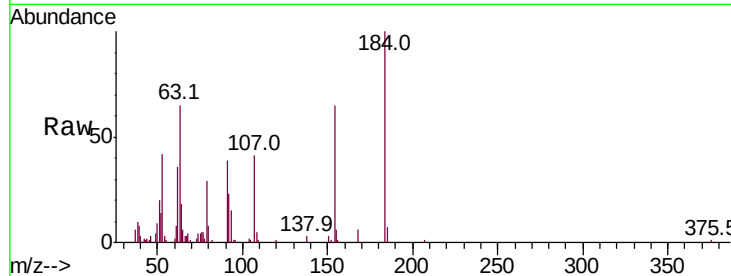




#51
 2,4-Dinitrophenol
 Concen: 20.465 ng/ul
 RT: 14.79 min Scan# 1949
 Delta R.T. -0.01 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

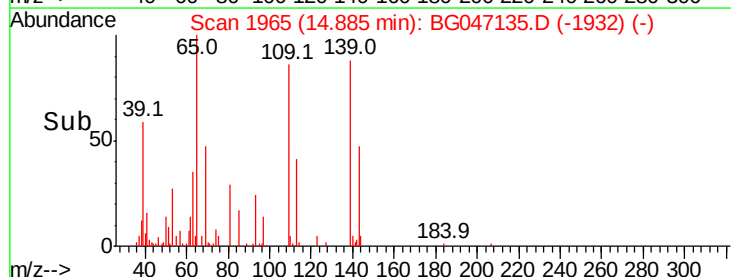
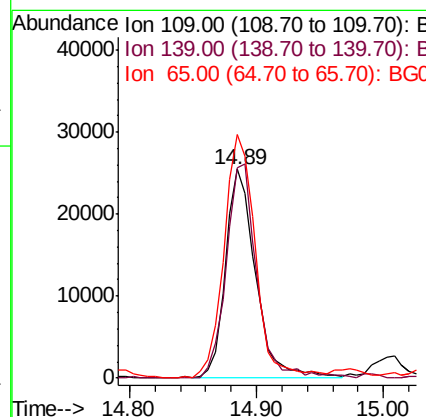
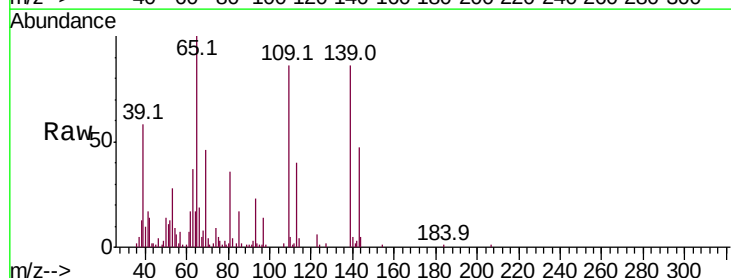
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

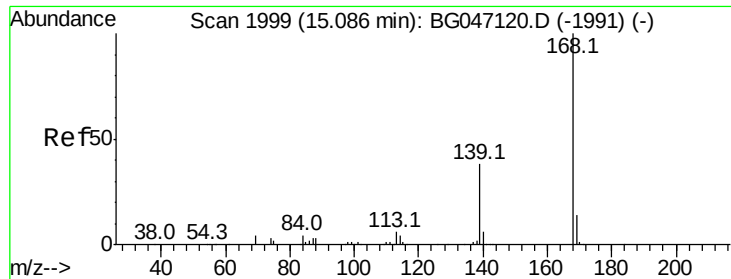
Tot Ion	Ratio	Lower	Upper
184	100		
63	64.7	48.0	72.0
154	64.9	52.6	78.8



#53
 4-Nitrophenol
 Concen: 21.158 ng/ul
 RT: 14.89 min Scan# 1965
 Delta R.T. -0.01 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
109	100		
139	100.8	80.1	120.1
65	116.8	97.4	146.2





#54

Dibenzenofuran

Concen: 20.005 ng/ul

RT: 15.08 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

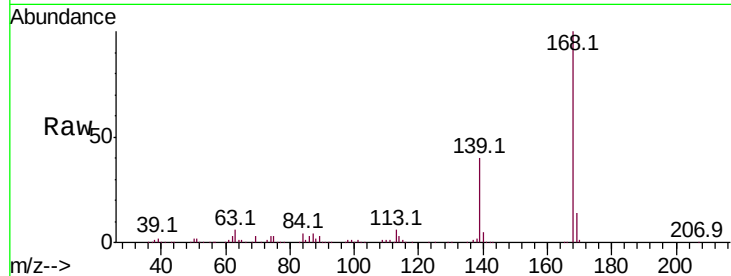
SSTD02040

Tot Ion:168 Resp: 287343

Ion Ratio Lower Upper

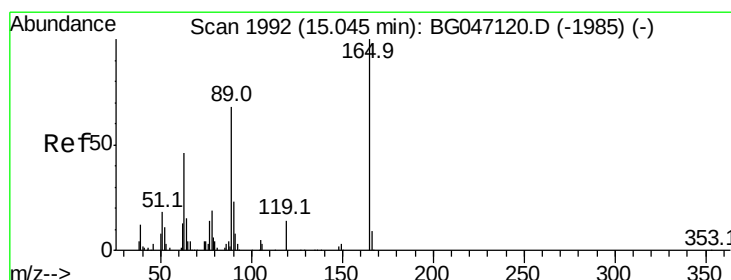
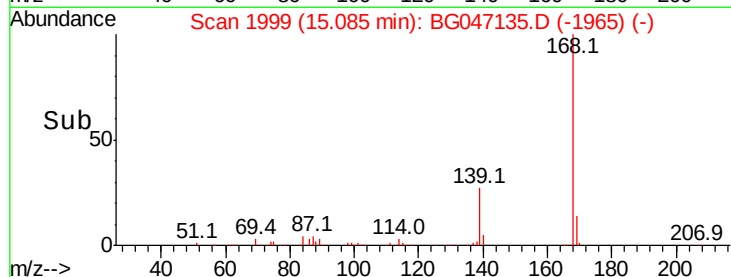
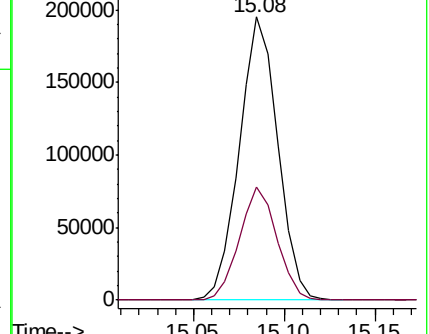
168 100

139 40.0 32.3 48.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.382 ng/ul

RT: 15.04 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

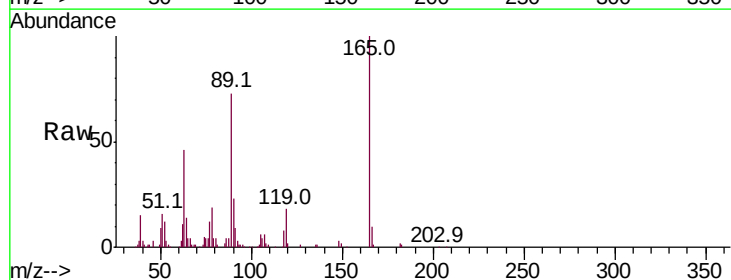
Tgt Ion:165 Resp: 78636

Ion Ratio Lower Upper

165 100

63 45.7 36.1 54.1

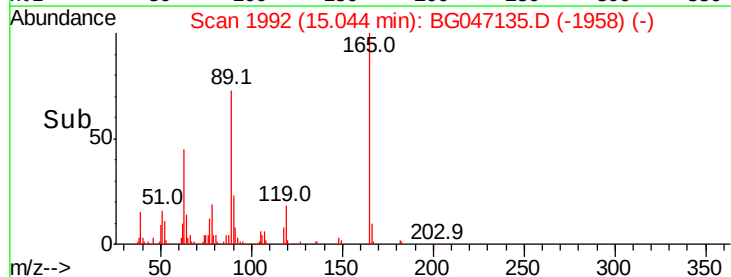
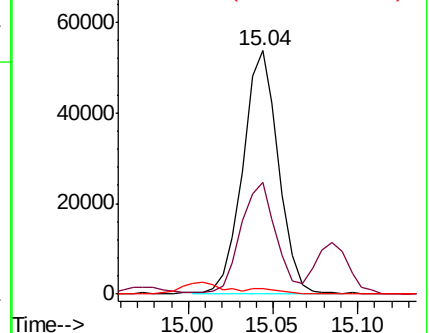
182 2.4 2.8 4.2#

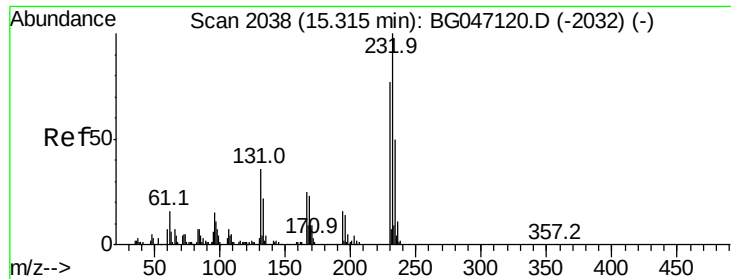


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

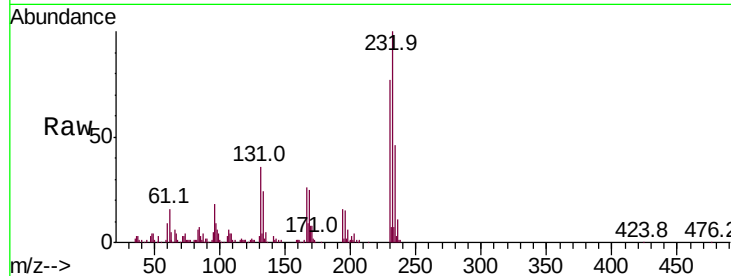




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 18.848 ng/ul
 RT: 15.31 min Scan# 2037
 Delta R.T. -0.01 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

Tot Ion:	232	Resp:	72200
Ion	Ratio	Lower	Upper
232	100		
131	36.3	33.8	50.6
130	3.1	1.9	2.9#
166	26.3	23.7	35.5



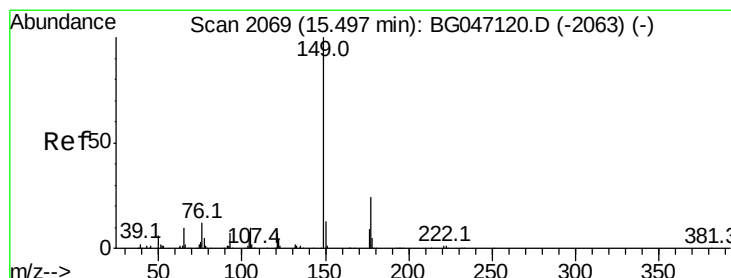
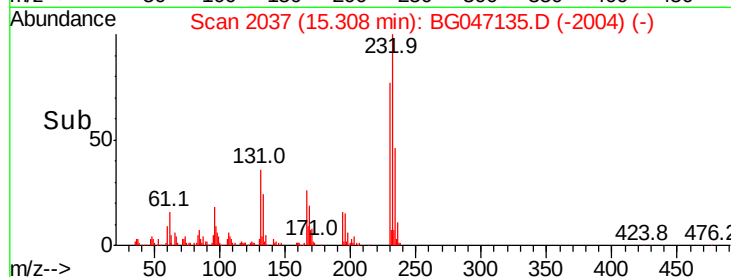
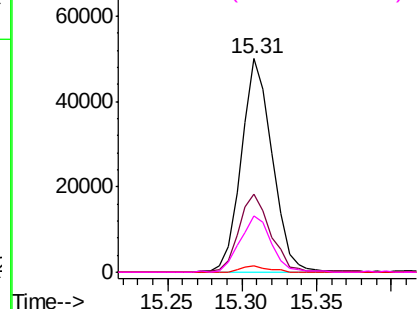
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

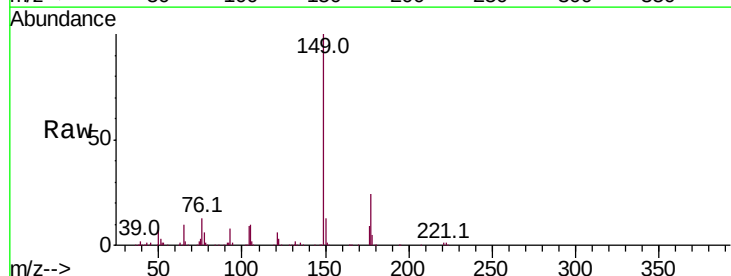
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 20.849 ng/ul
 RT: 15.50 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion:	149	Resp:	258466
Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.0	28.6
150	13.1	10.8	16.2

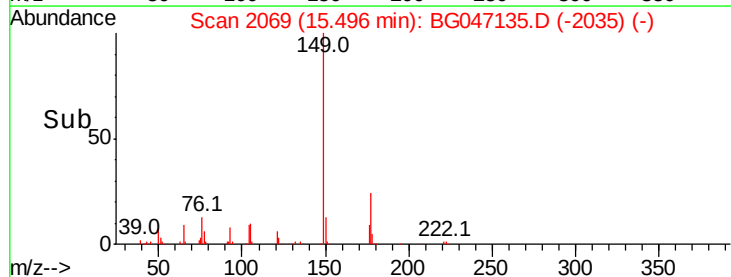
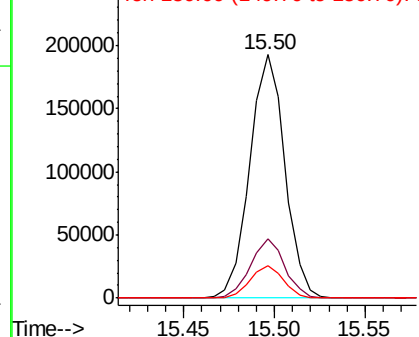


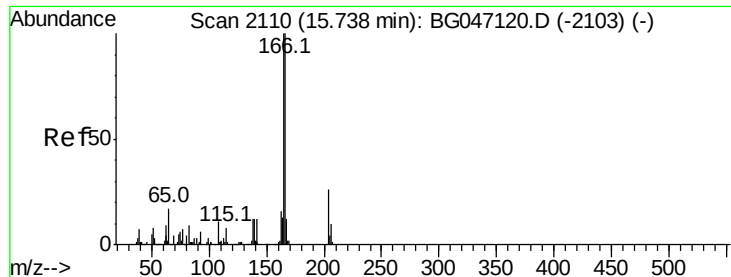
Abundance

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: 20.224 ng/ul

RT: 15.74 min Scan# 2110

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

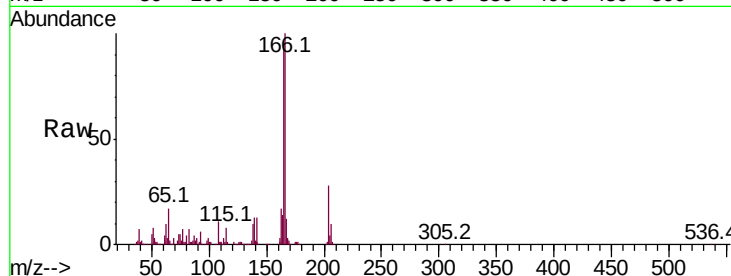
Tot Ion:166 Resp: 238443

Ion Ratio Lower Upper

166 100

165 95.6 72.6 108.8

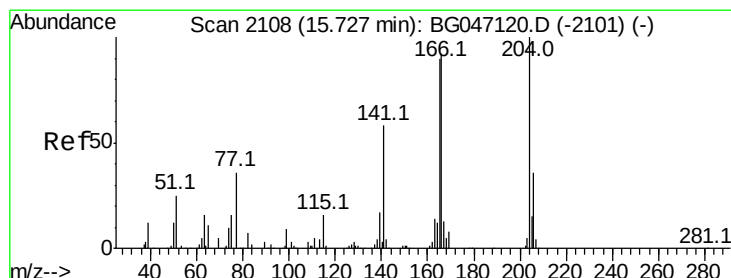
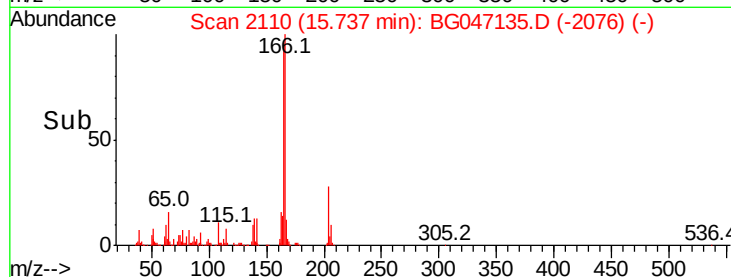
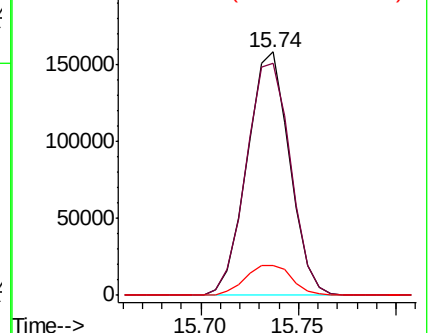
167 12.2 10.7 16.1



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: 20.261 ng/ul

RT: 15.73 min Scan# 2108

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

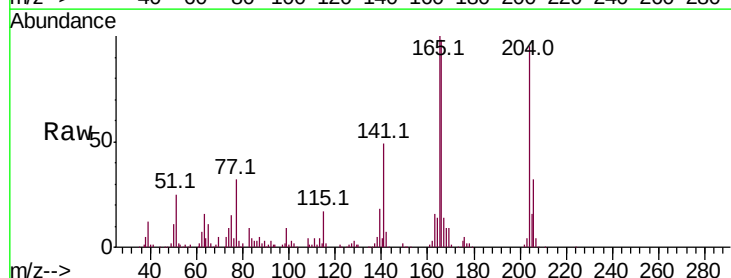
Tgt Ion:204 Resp: 137058

Ion Ratio Lower Upper

204 100

206 33.9 27.0 40.6

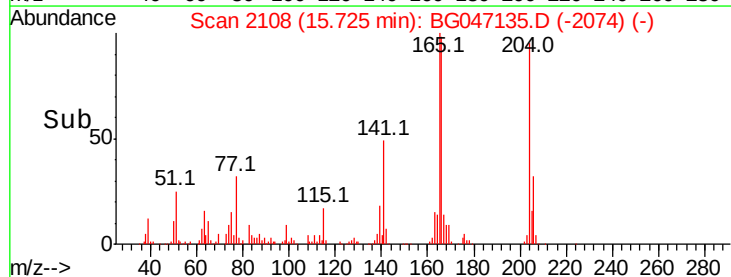
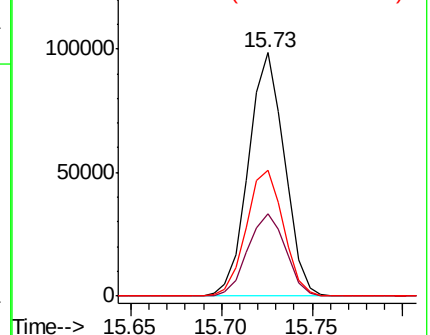
141 51.9 41.9 62.9

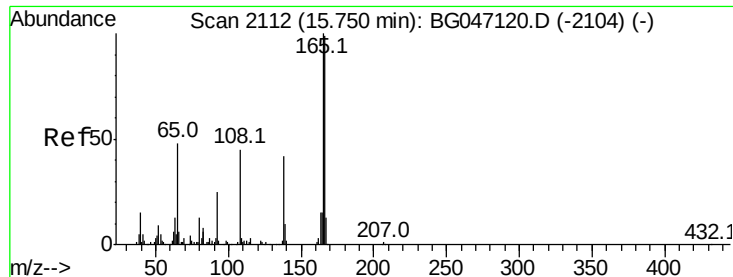


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 21.538 ng/ul

RT: 15.75 min Scan# 2112

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

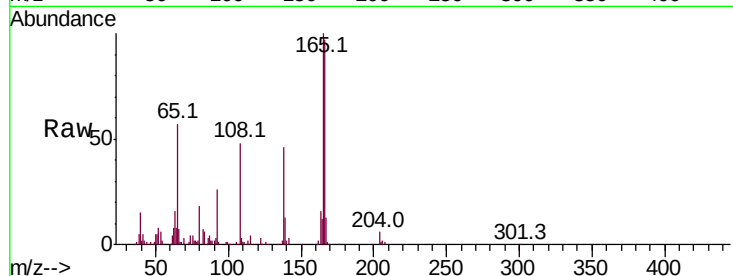
Tot Ion:138 Resp: 43648

Ion Ratio Lower Upper

138 100

92 56.3 42.9 64.3

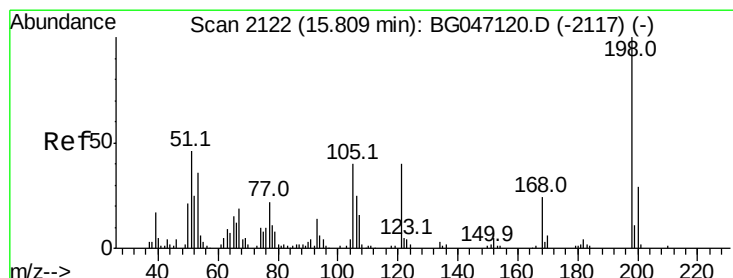
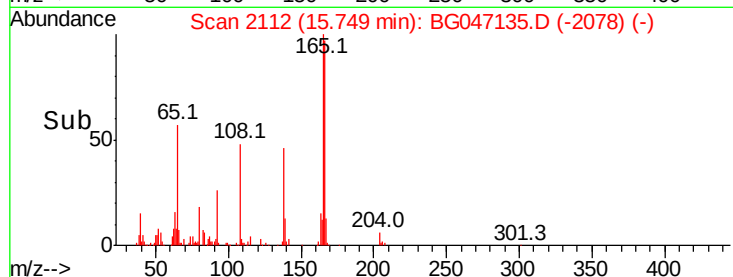
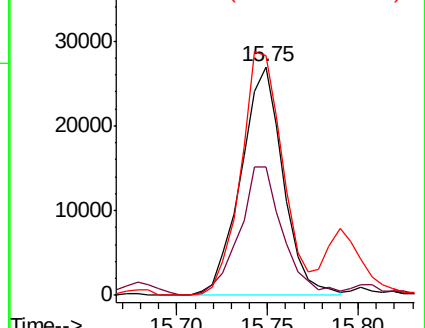
108 104.7 89.3 133.9



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



#64

4,6-Dinitro-2-methylphenol

Concen: 18.871 ng/ul

RT: 15.81 min Scan# 2122

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

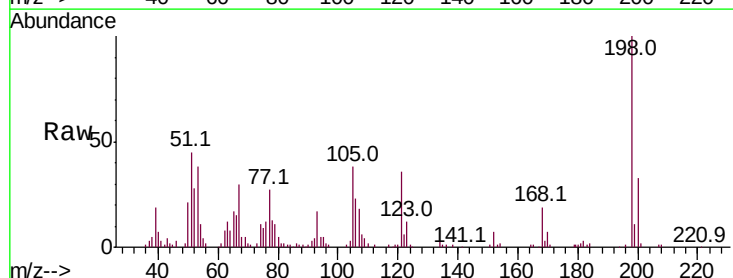
Tgt Ion:198 Resp: 51763

Ion Ratio Lower Upper

198 100

182 2.8 2.4 3.6

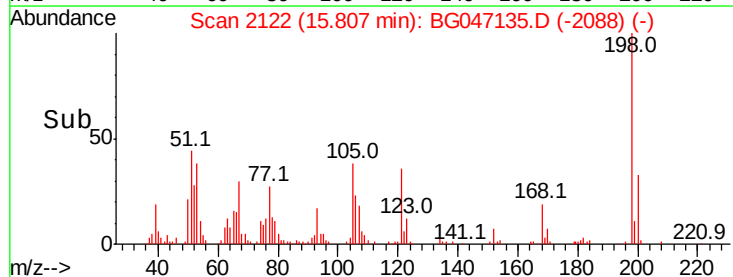
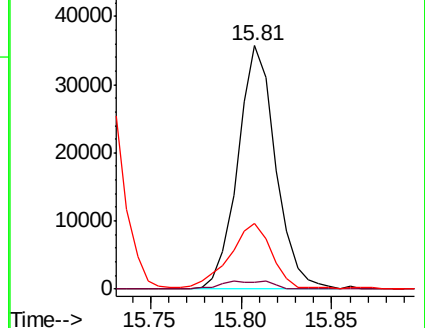
77 27.1 16.6 24.8#

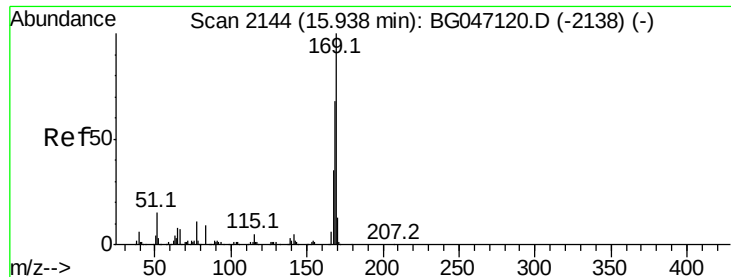


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG

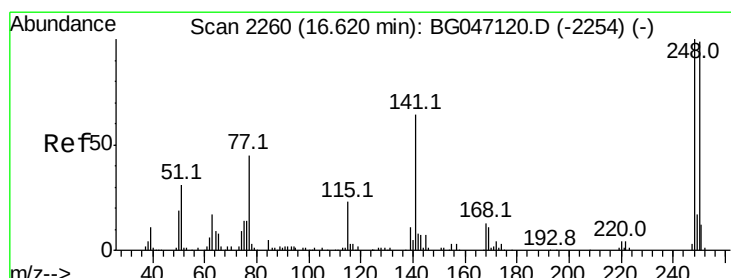
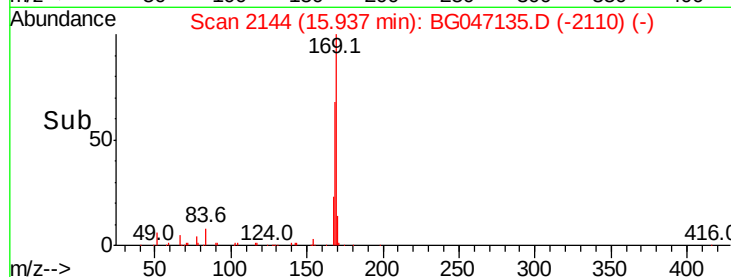
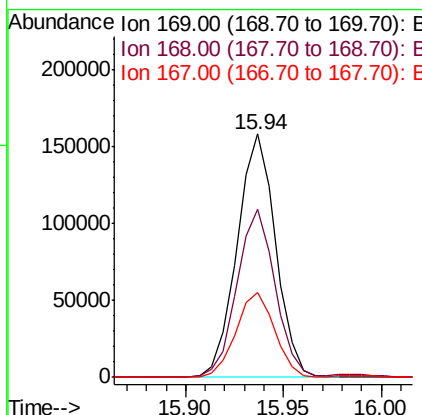
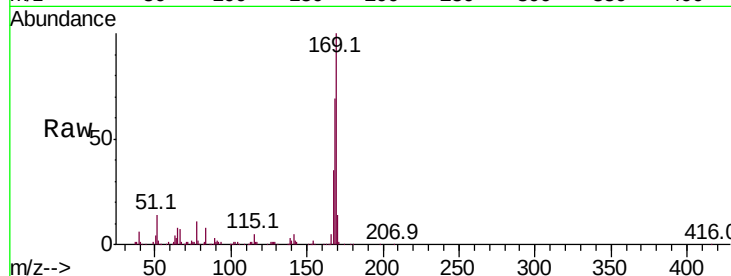




#65
N-Nitrosodiphenylamine
Concen: 19.405 ng/ul
RT: 15.94 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

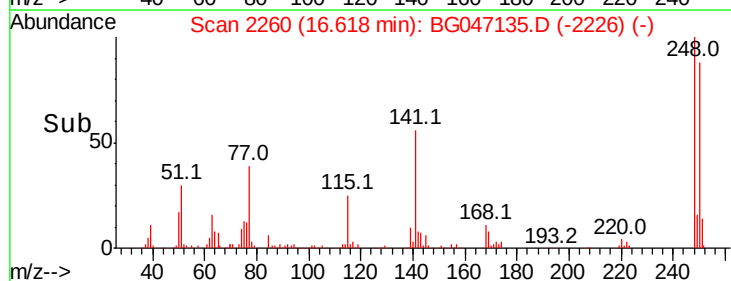
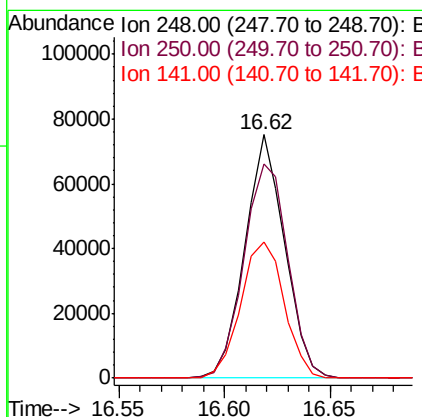
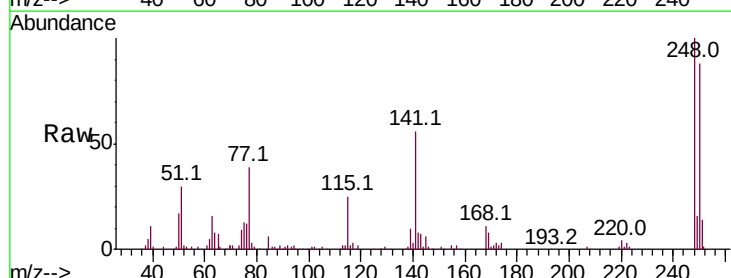
Instrument :
BNA_G
ClientSampleId :
SSTD02040

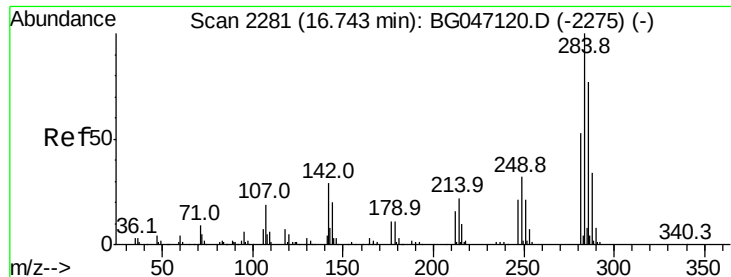
Tot Ion:169 Resp: 216376
Ion Ratio Lower Upper
169 100
168 69.1 53.9 80.9
167 34.6 27.4 41.2



#66
4-Bromophenyl-phenylether
Concen: 19.282 ng/ul
RT: 16.62 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion:248 Resp: 98683
Ion Ratio Lower Upper
248 100
250 88.1 77.6 116.4
141 55.8 52.3 78.5

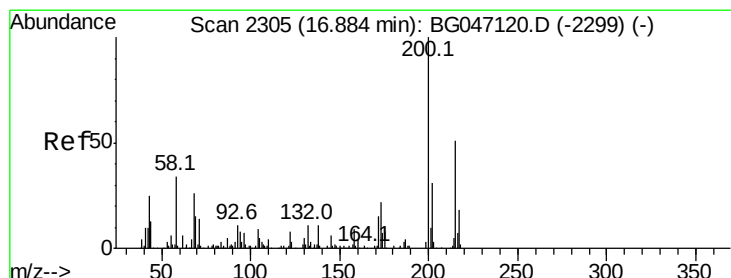
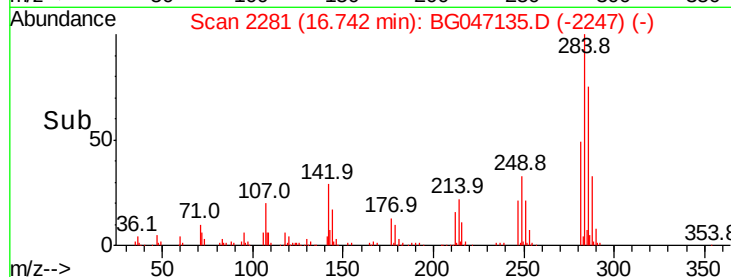
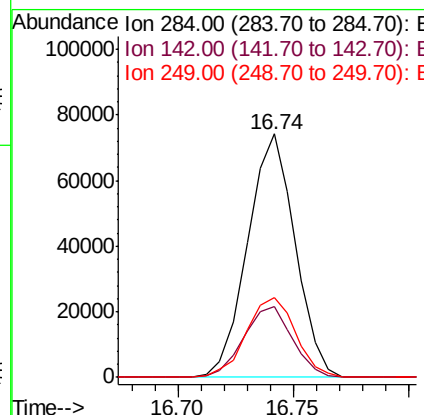
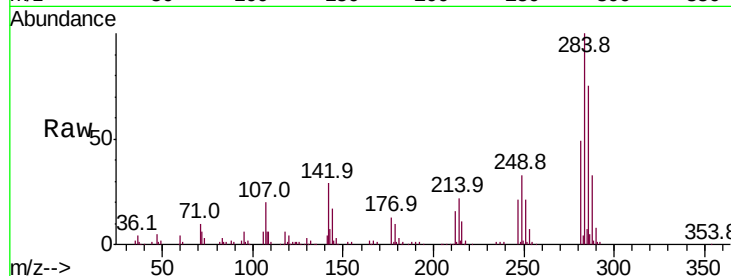




#67
Hexachlorobenzene
Concen: 19.608 ng/ul
RT: 16.74 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

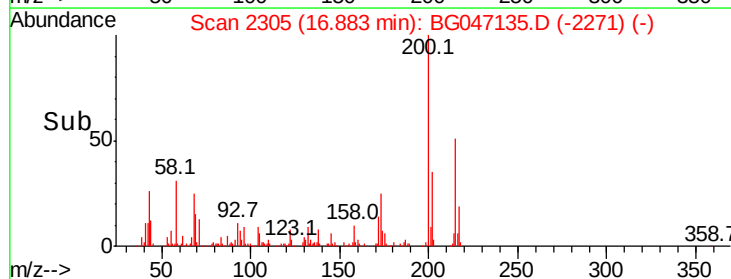
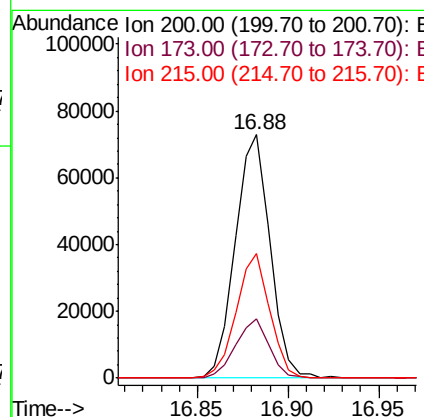
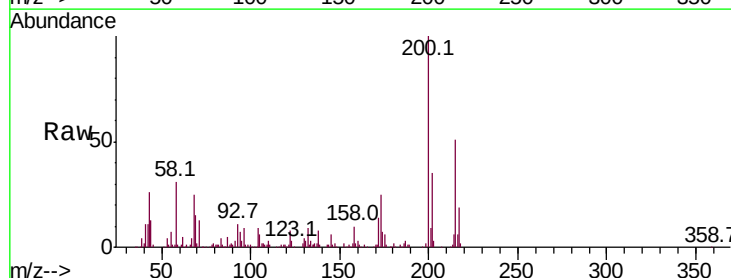
Instrument :
BNA_G
ClientSampleId :
SSTD02040

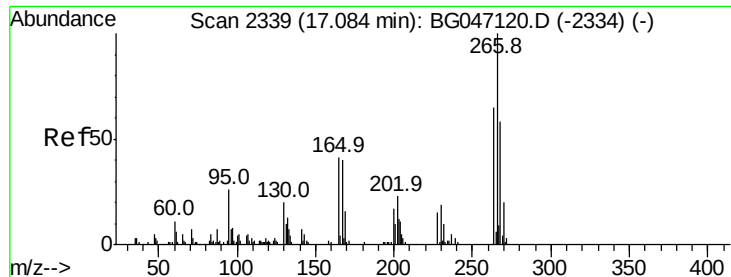
Tot Ion	Ratio	Lower	Upper
284	100		
142	29.3	22.2	33.2
249	32.5	27.5	41.3



#68
Atrazine
Concen: 20.158 ng/ul
RT: 16.88 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	20.1	30.1
215	51.3	38.9	58.3





#69

Pentachlorophenol

Concen: 15.080 ng/ul

RT: 17.08 min Scan# 2339

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

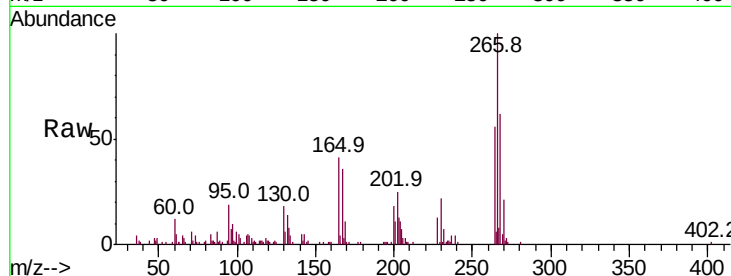
Tot Ion:266 Resp: 46583

Ion Ratio Lower Upper

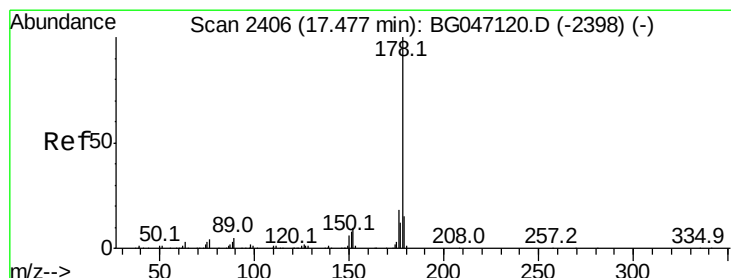
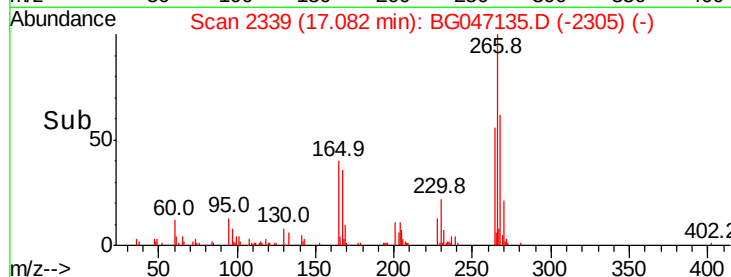
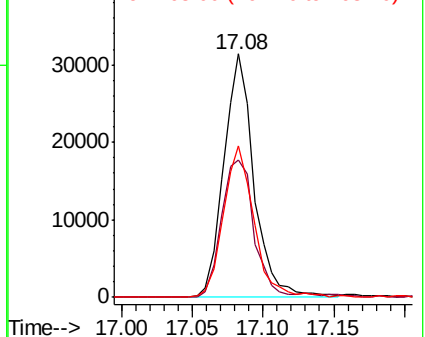
266 100

264 56.4 48.2 72.4

268 62.1 49.1 73.7



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: 19.583 ng/ul

RT: 17.48 min Scan# 2406

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

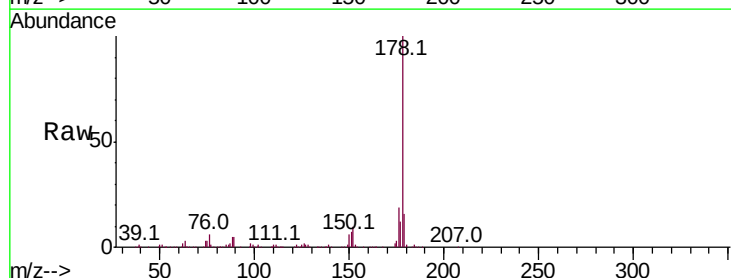
Tgt Ion:178 Resp: 423762

Ion Ratio Lower Upper

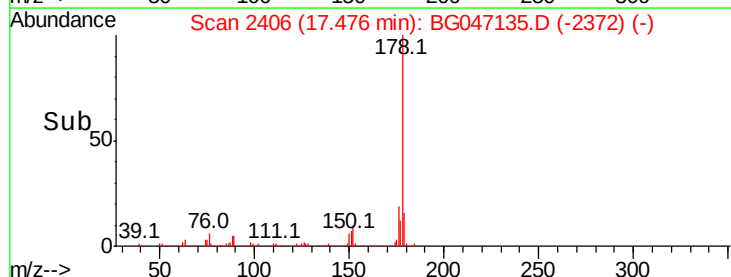
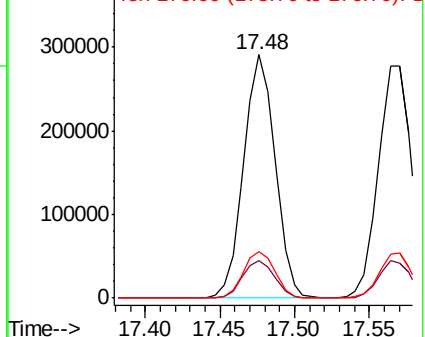
178 100

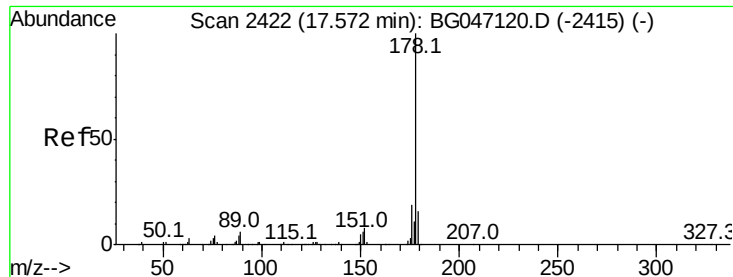
179 15.6 13.0 19.4

176 19.2 15.5 23.3



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: 19.736 ng/ul

RT: 17.57 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

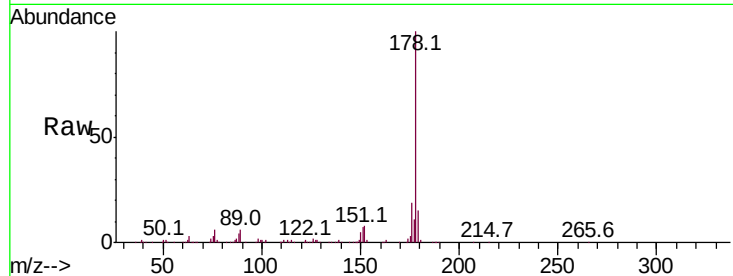
Tot Ion:178 Resp: 429187

Ion Ratio Lower Upper

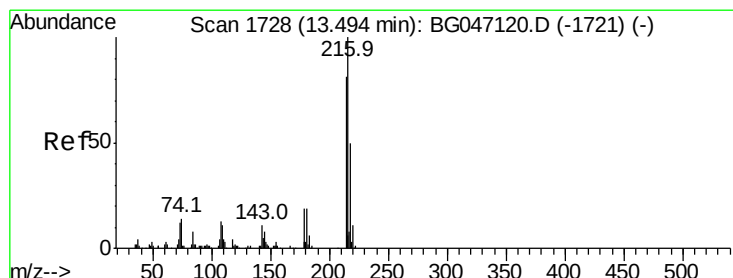
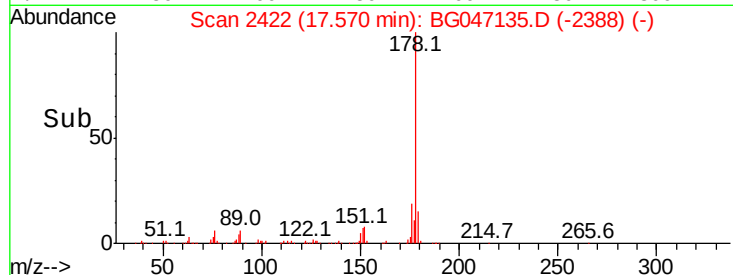
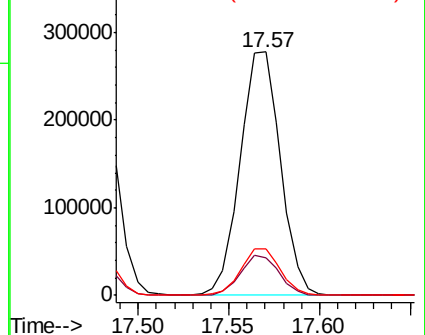
178 100

179 15.2 11.8 17.6

176 19.2 14.7 22.1



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: 17.742 ng/uL

RT: 13.49 min Scan# 1728

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

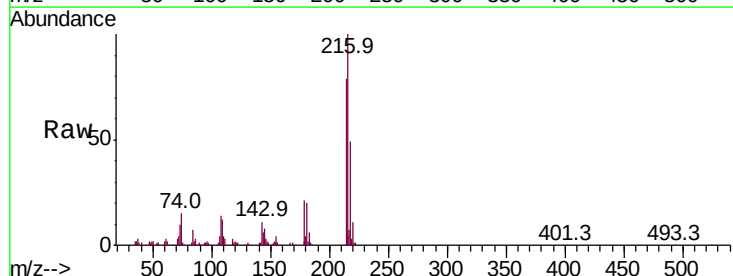
Tgt Ion:216 Resp: 114991

Ion Ratio Lower Upper

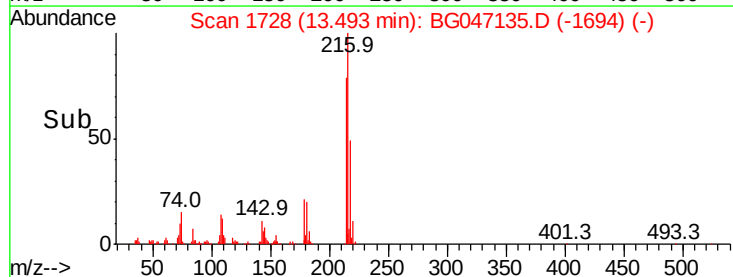
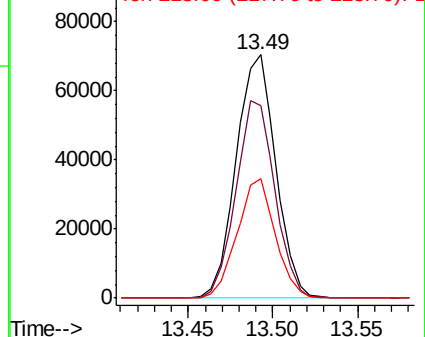
216 100

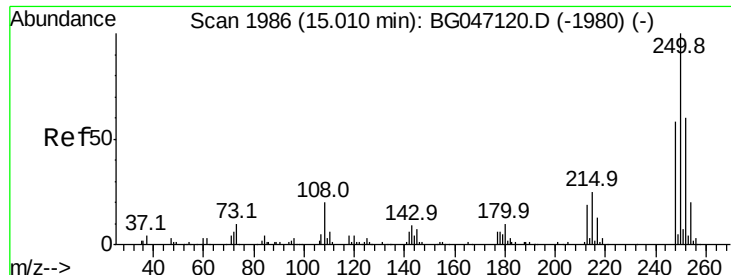
214 78.9 61.6 92.4

218 49.2 39.8 59.8



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

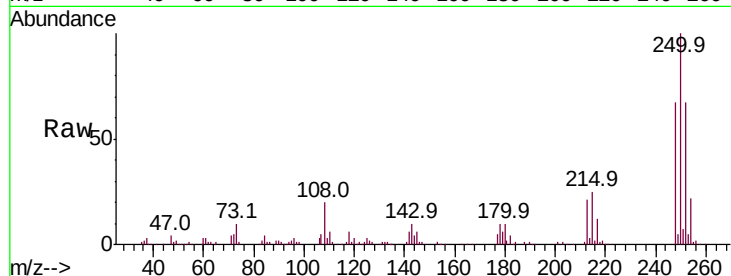




#74
 Pentachlorobenzene
 Concen: 18.751 ng/uL
 RT: 15.01 min Scan# 1986
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02040

Tot Ion	Ratio	Lower	Upper
250	100		
248	66.6	51.2	76.8
252	66.9	52.4	78.6

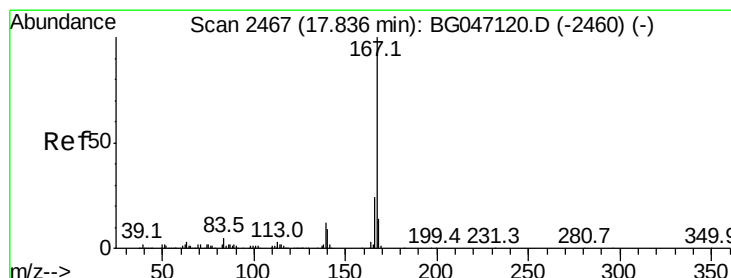
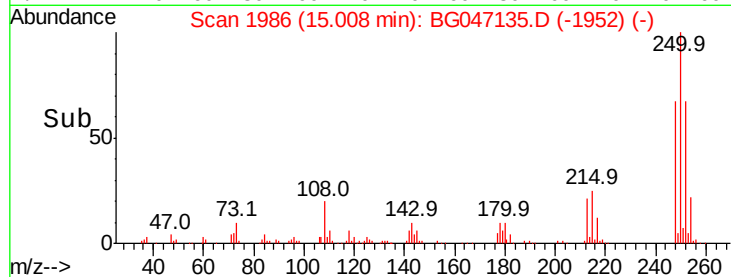
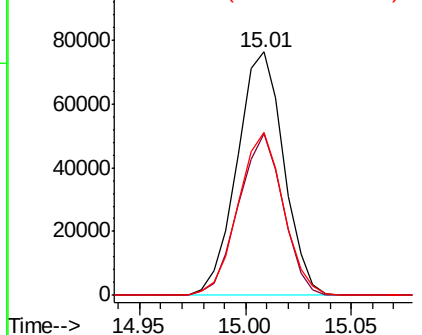


Abundance

Ion 250.00 (249.70 to 250.70): E

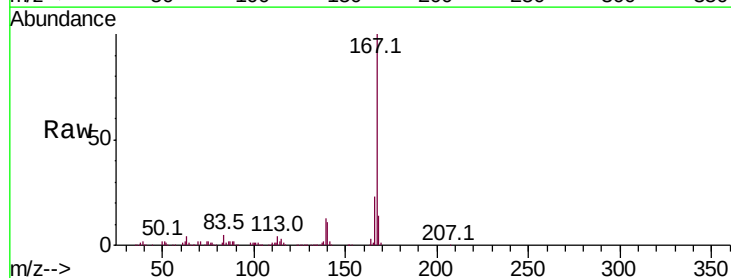
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75
 Carbazole
 Concen: 20.752 ng/uL
 RT: 17.83 min Scan# 2467
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.9	28.3
139	12.7	10.1	15.1

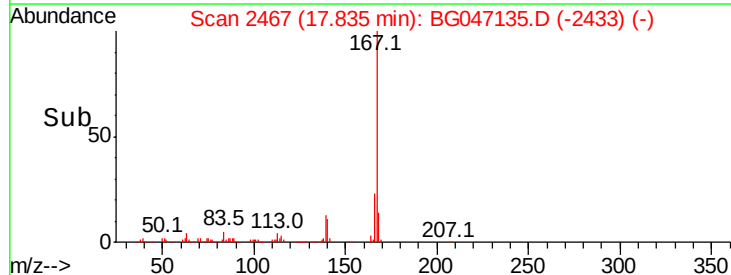
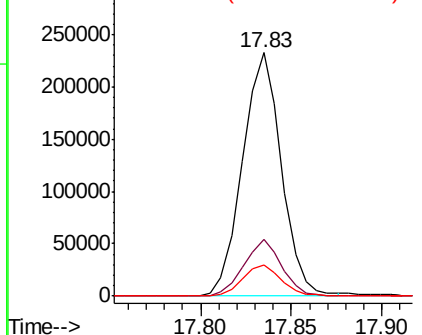


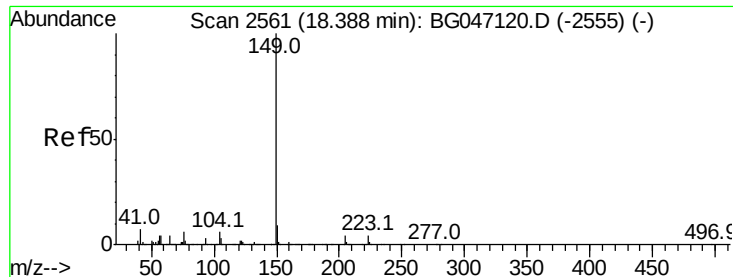
Abundance

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: 20.254 ng/ul

RT: 18.39 min Scan# 2561

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

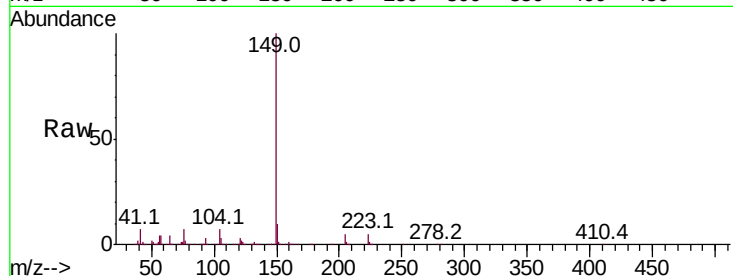
Tot Ion:149 Resp: 451373

Ion Ratio Lower Upper

149 100

150 9.6 7.5 11.3

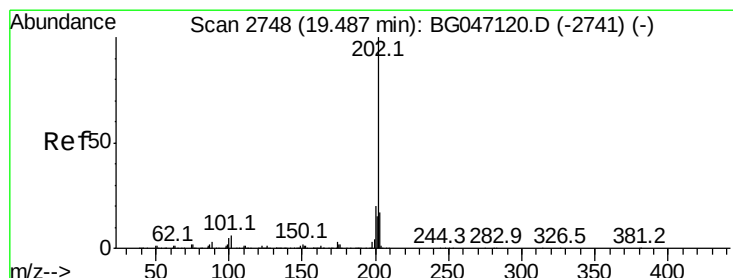
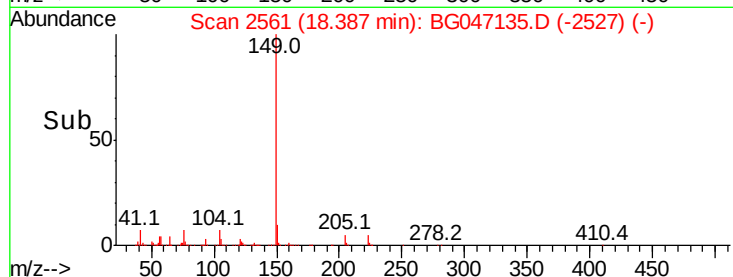
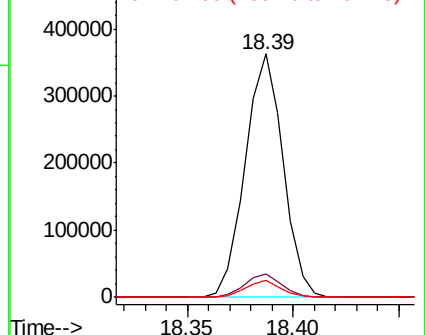
104 7.1 5.0 7.4



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: 20.778 ng/ul

RT: 19.49 min Scan# 2748

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

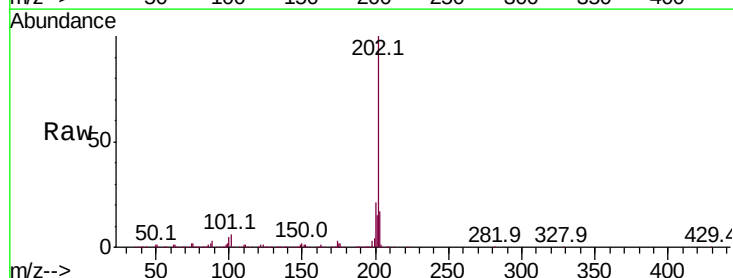
Tgt Ion:202 Resp: 541151

Ion Ratio Lower Upper

202 100

101 6.1 4.9 7.3

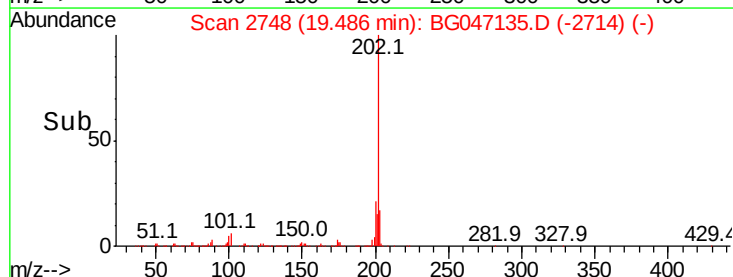
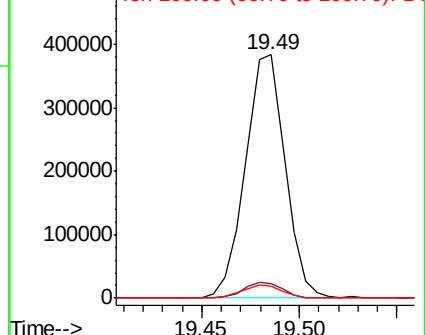
100 4.7 4.2 6.4

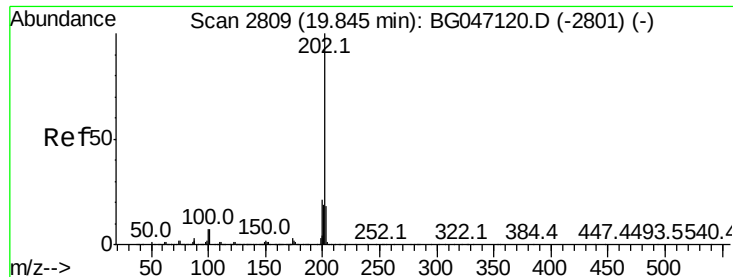


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

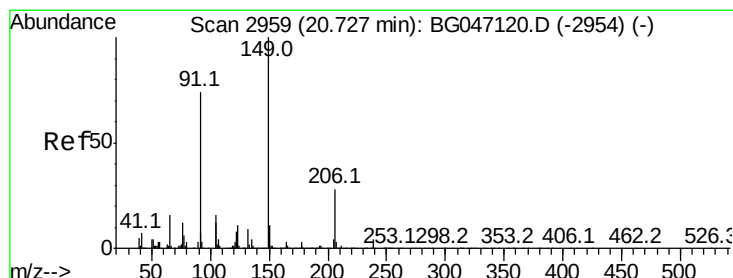
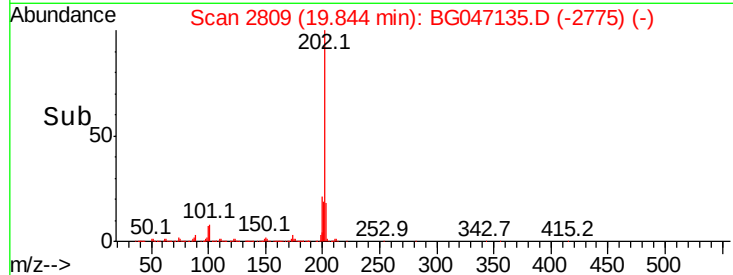
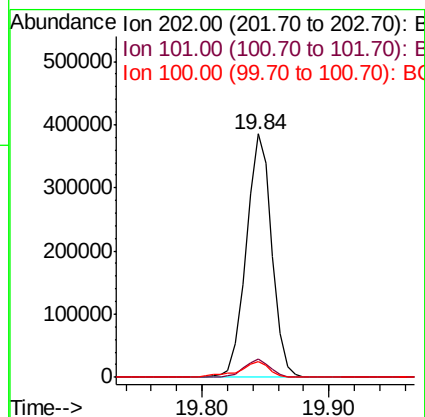
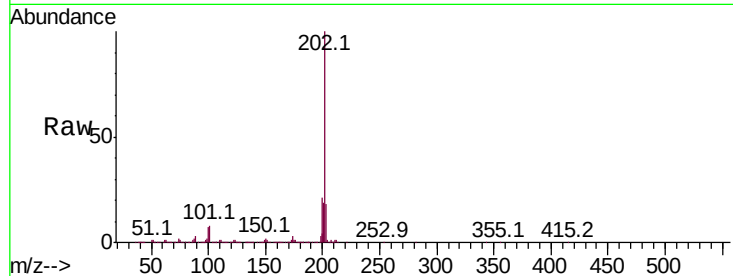




#80
 Pvrene
 Concen: 20.178 ng/ul
 RT: 19.84 min Scan# 2809
 Delta R.T. -0.00 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

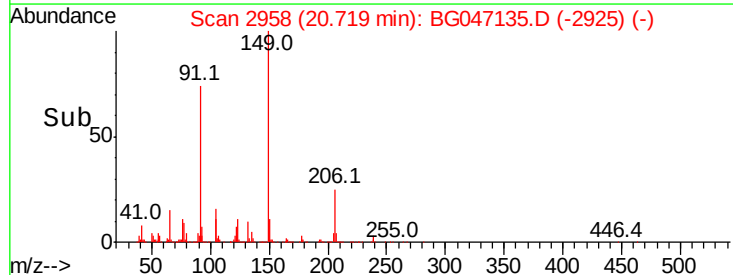
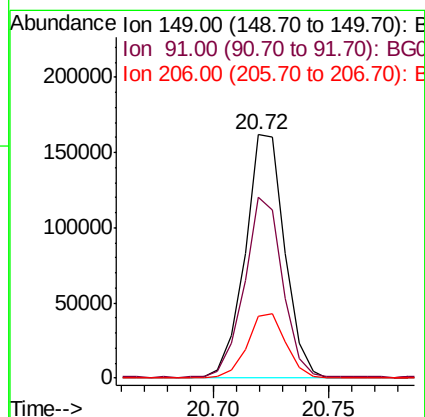
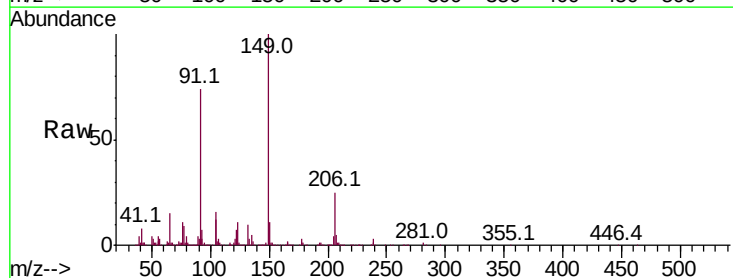
Instrument :
 BNA_G
 ClientSampleId :
 SST02040

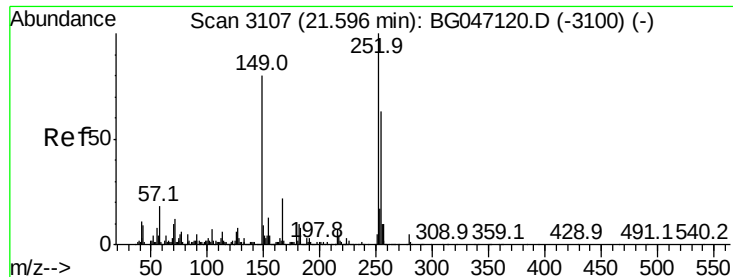
Tot Ion:	202	Resp:	534167
Ion	Ratio	Lower	Upper
202	100		
101	7.7	5.8	8.6
100	6.6	5.0	7.4



#81
 Butylbenzylphthalate
 Concen: 19.875 ng/ul
 RT: 20.72 min Scan# 2958
 Delta R.T. -0.01 min
 Lab File: BG047135.D
 Acq: 30 Oct 2020 2:04

Tgt Ion:	149	Resp:	193270
Ion	Ratio	Lower	Upper
149	100		
91	74.5	54.2	81.2
206	25.3	20.2	30.2



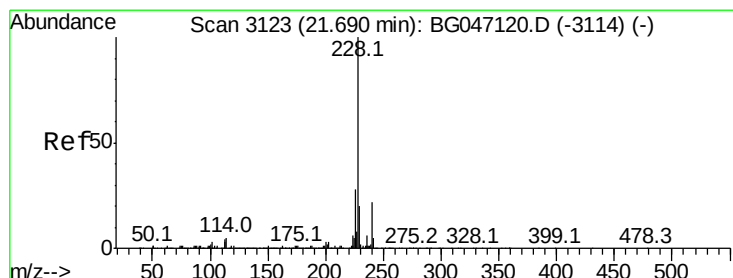
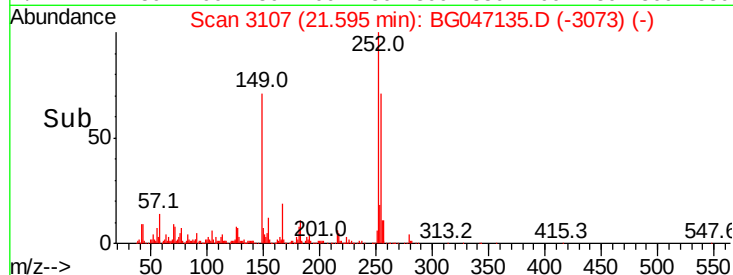
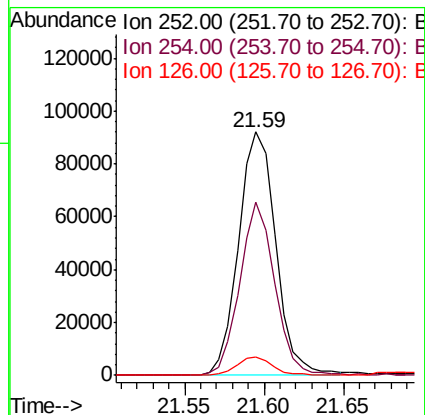
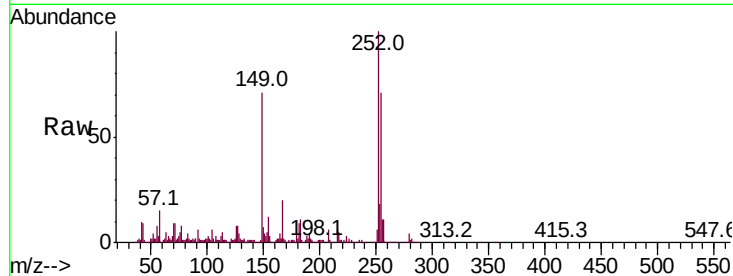


#82

3,3'-Dichlorobenzidine
Concen: 21.220 ng/ul
RT: 21.59 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Instrument :
BNA_G
ClientSampleId :
SSTD02040

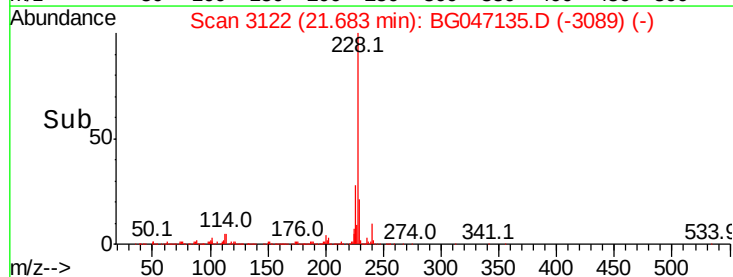
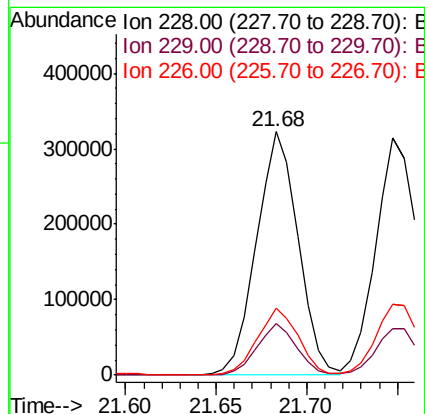
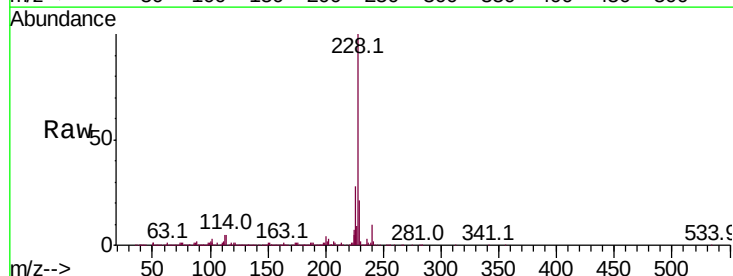
Tot Ion:252 Resp: 150214
Ion Ratio Lower Upper
252 100
254 71.0 49.9 74.9
126 7.6 5.8 8.8

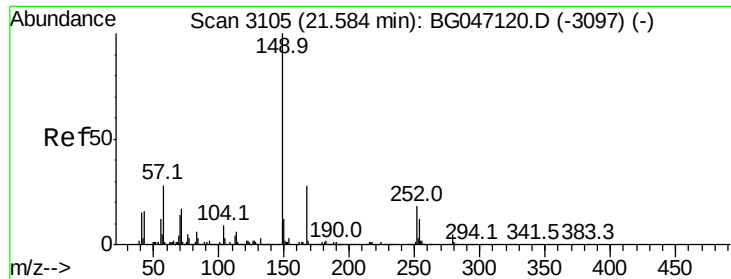


#83

Benzo(a)anthracene
Concen: 19.637 ng/ul
RT: 21.68 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG047135.D
Acq: 30 Oct 2020 2:04

Tgt Ion:228 Resp: 514622
Ion Ratio Lower Upper
228 100
229 20.9 16.0 24.0
226 27.7 20.8 31.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.004 ng/ul

RT: 21.58 min Scan# 3105

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

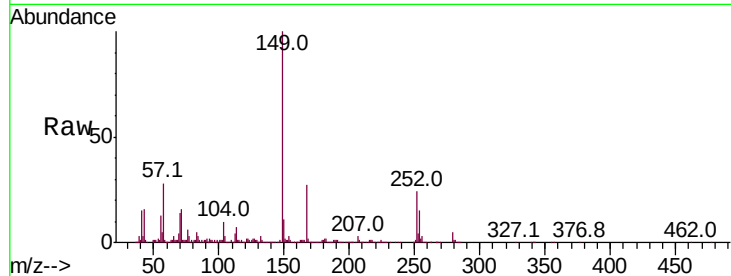
Tot Ion:149 Resp: 269841

Ion Ratio Lower Upper

149 100

167 26.7 22.3 33.5

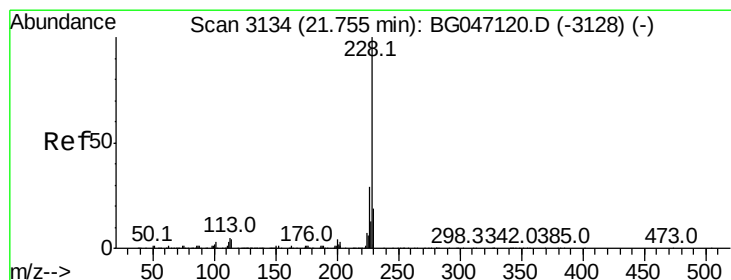
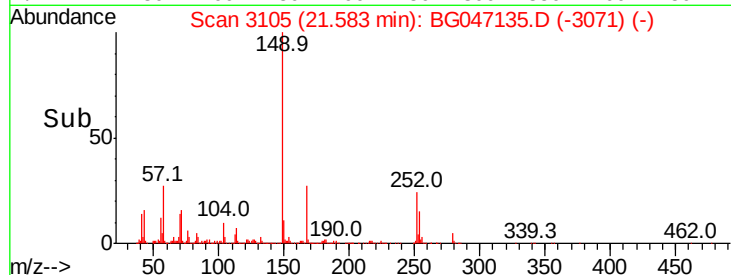
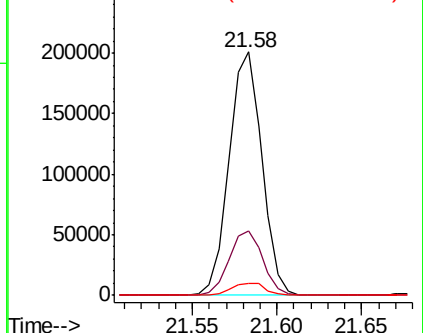
279 4.8 4.8 7.2#



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



#85

Chrysene

Concen: 19.783 ng/ul

RT: 21.75 min Scan# 3133

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

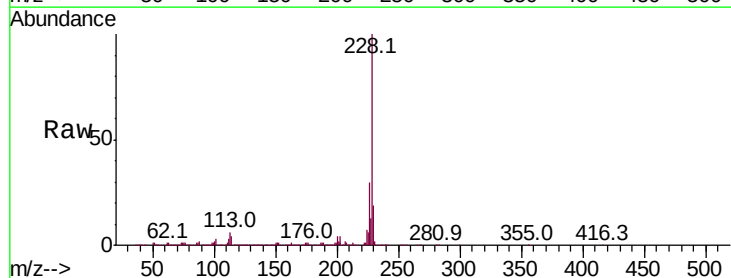
Tgt Ion:228 Resp: 498806

Ion Ratio Lower Upper

228 100

226 29.6 22.8 34.2

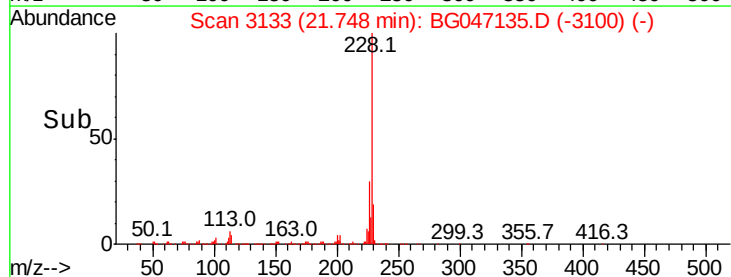
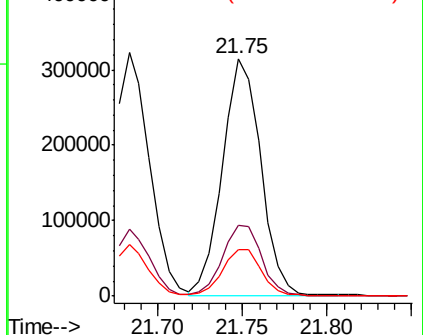
229 19.4 16.2 24.2

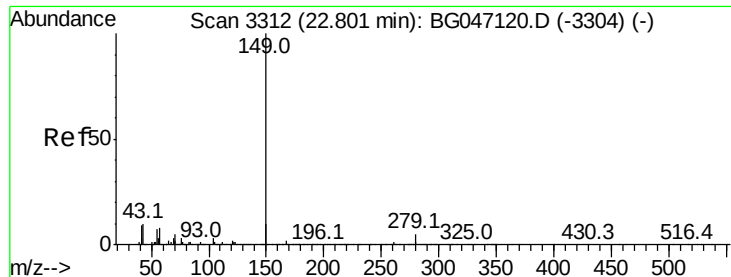


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.563 ng/ul

RT: 22.80 min Scan# 3312

Delta R.T. -0.00 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

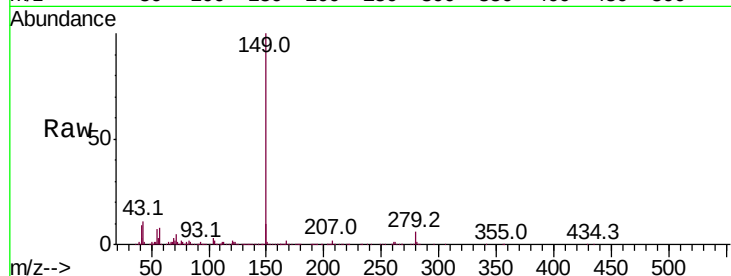
Instrument :

BNA_G

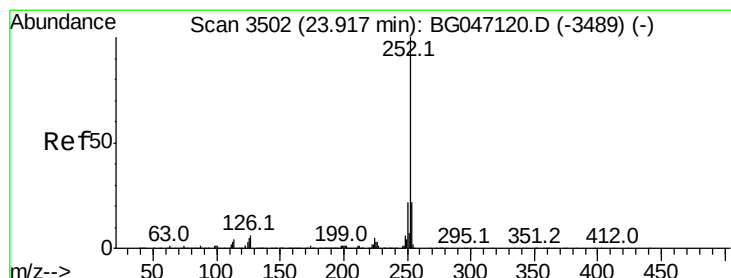
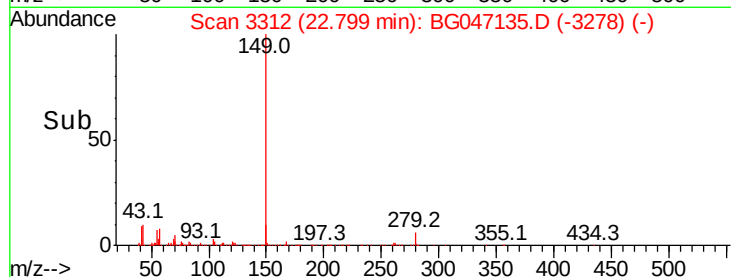
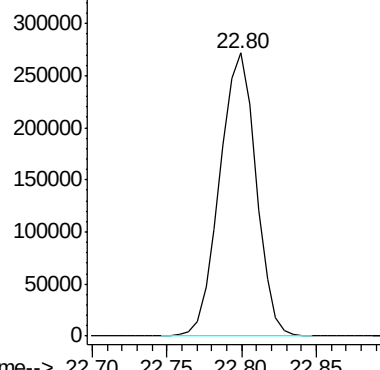
ClientSampleId :

SSTD02040

Tgt Ion:149 Resp: 454359



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.462 ng/ul

RT: 23.91 min Scan# 3501

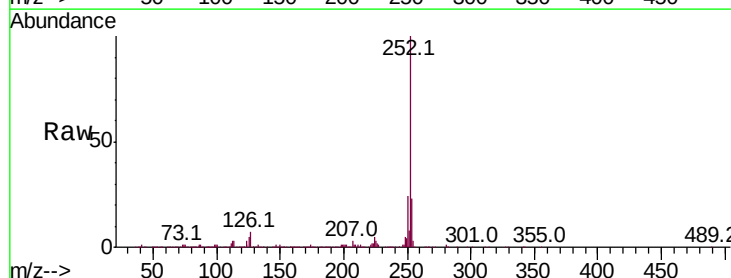
Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Tgt Ion:252 Resp: 510276

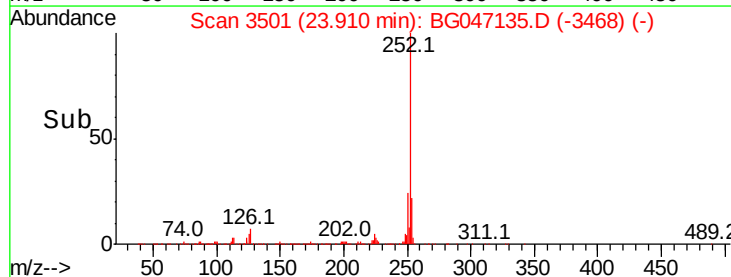
Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	4.8	4.2	6.4



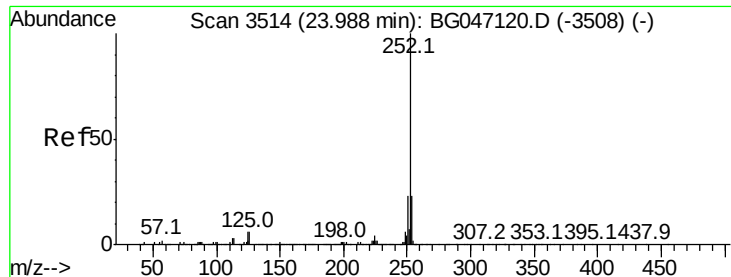
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time--> 23.80 23.85 23.90 23.95



#89

Benzo(k)fluoranthene

Concen: 19.789 ng/ul

RT: 23.98 min Scan# 3513

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

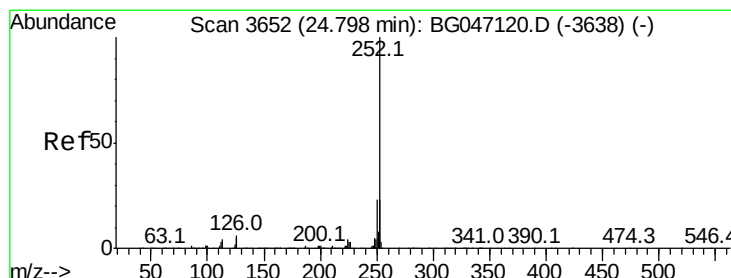
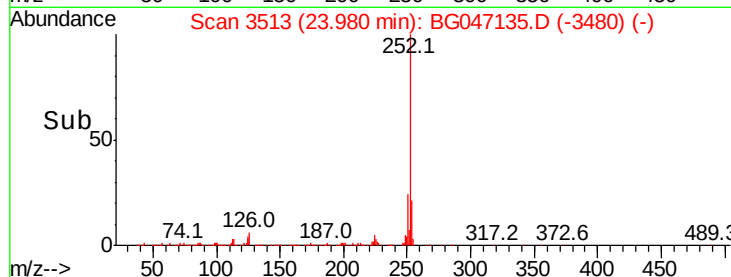
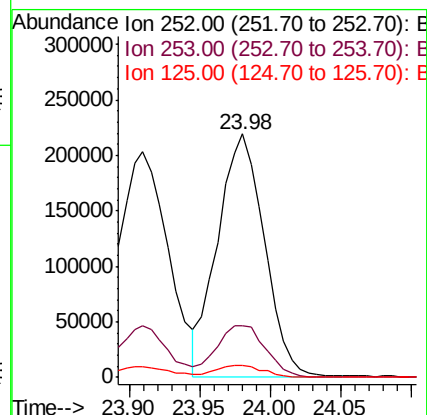
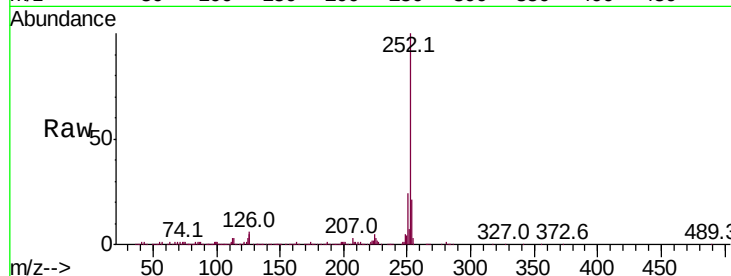
Tot Ion:252 Resp: 502776

Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.6

125 4.7 4.2 6.2



#91

Benzo(a)pyrene

Concen: 19.674 ng/ul

RT: 24.79 min Scan# 3651

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

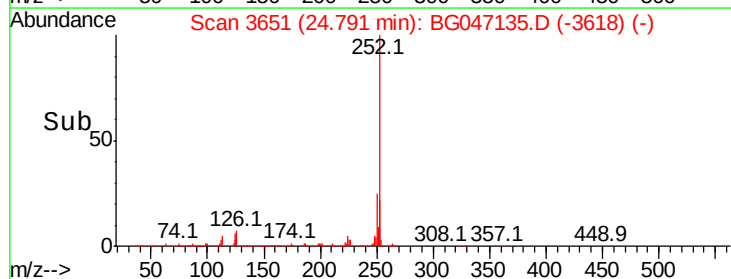
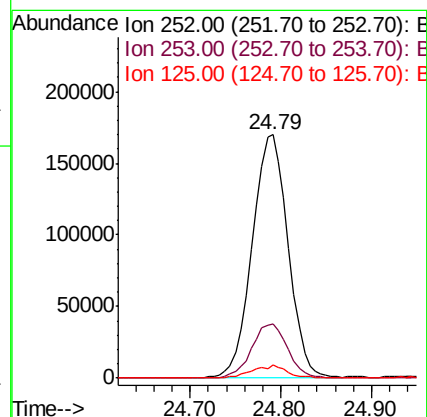
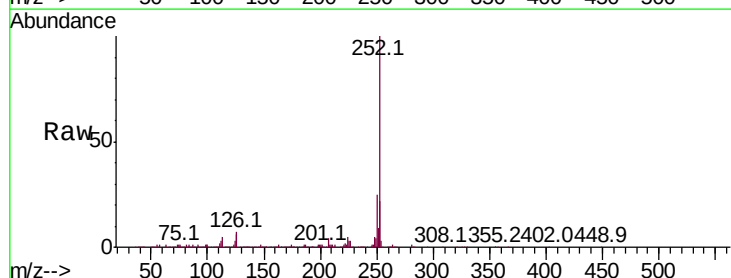
Tgt Ion:252 Resp: 464521

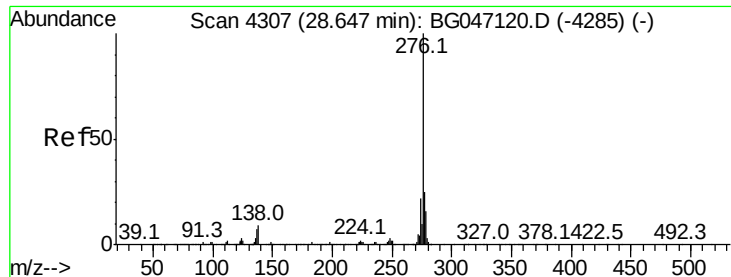
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 5.7 4.7 7.1





#92

Indeno(1,2,3-cd)pyrene

Concen: 9.374 ng/ul

RT: 28.63 min Scan# 4304

Delta R.T. -0.02 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

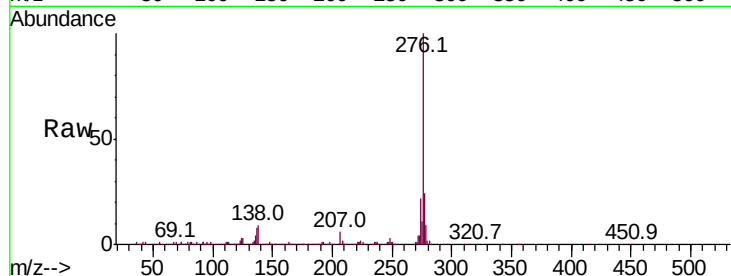
Tot Ion:276 Resp: 275052

Ion Ratio Lower Upper

276 100

138 9.1 7.2 10.8

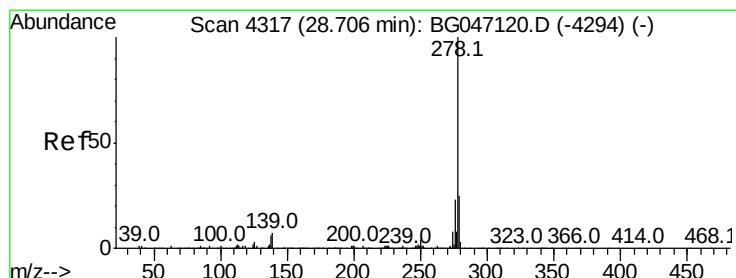
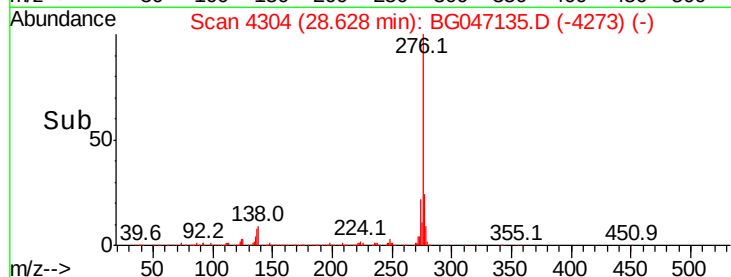
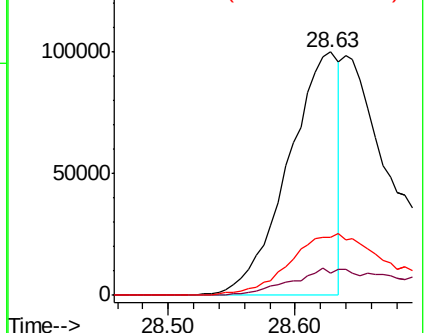
277 24.0 18.4 27.6



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



#93

Dibenzo(a,h)anthracene

Concen: 19.428 ng/ul

RT: 28.69 min Scan# 4315

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

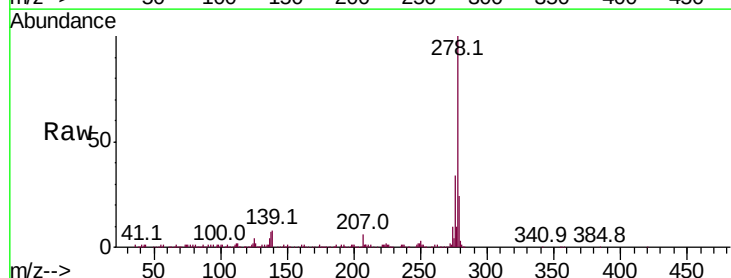
Tgt Ion:278 Resp: 462412

Ion Ratio Lower Upper

278 100

139 8.4 6.3 9.5

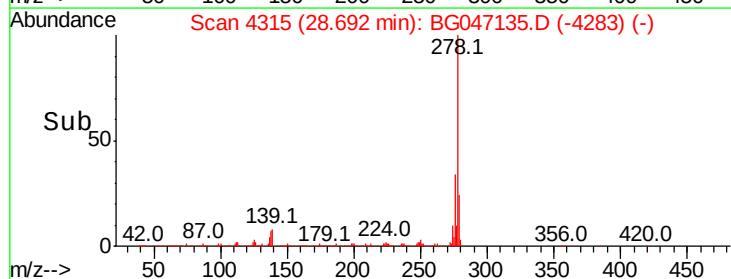
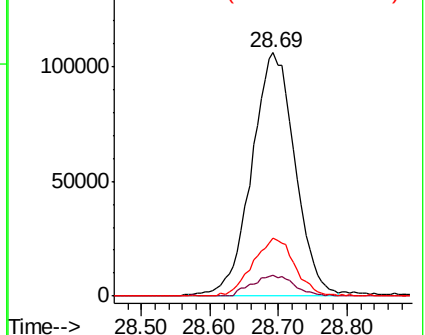
279 23.7 18.6 28.0

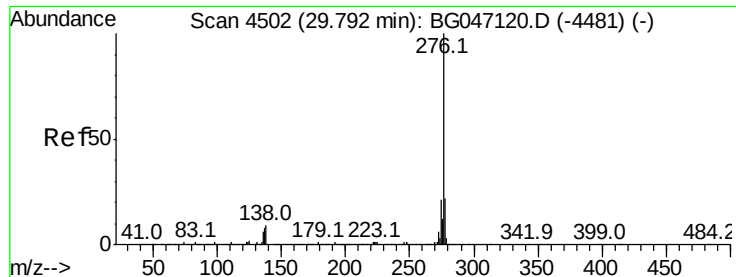


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 19.516 ng/ul

RT: 29.79 min Scan# 4501

Delta R.T. -0.01 min

Lab File: BG047135.D

Acq: 30 Oct 2020 2:04

Instrument :

BNA_G

ClientSampleId :

SSTD02040

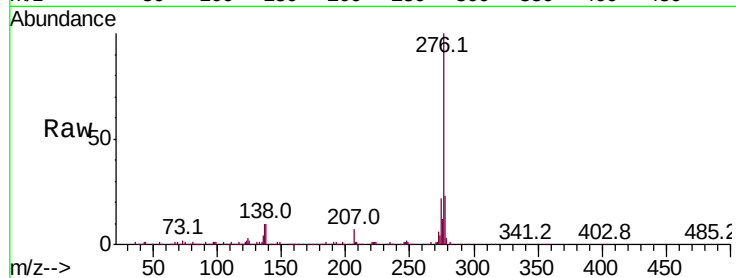
Tot Ion:276 Resp: 478608

Ion Ratio Lower Upper

276 100

138 10.1 8.8 13.2

277 23.0 17.7 26.5



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

