

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046979.D
 Acq On : 18 Oct 2020 17:50
 Operator : CG/JU
 Sample : SSTDC0020
 Misc : GCMS CONFIRMATION
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02037

Quant Time: Oct 19 05:04:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 04:55:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	74570	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	309968	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	258848	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	757295	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	747857	20.00	ng/ul	0.00
86) Perylene-d12	24.96	264	763924	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	11436	6.81	ng/uL	0.00
5) Phenol-d5	7.22	99	143083	21.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	81199	21.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	106180	21.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	121517	23.13	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	54195	20.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	63413	21.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	131143	22.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	137745	20.33	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	503203	23.40	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	496515	20.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	89070	24.03	ng/ul	0.00
58) Fluorene-d10	15.68	176	447917	22.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	106774	20.47	ng/ul	0.00
71) Anthracene-d10	17.54	188	713051	19.44	ng/ul	0.00
79) Pyrene-d10	19.82	212	829684	20.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	819359	19.04	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.52	88	14479	7.228	ng/uL# 83
4) Benzaldehyde	7.20	77	46112	12.049	ng/ul 93
6) Phenol	7.25	94	144917	21.029	ng/ul 95
8) Bis(2-Chloroethyl)ether	7.48	93	107823	20.646	ng/ul 96
10) 2-Chlorophenol	7.63	128	111265	22.455	ng/ul 96
11) 2-Methylphenol	8.51	108	110360	21.496	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.59	45	161295	21.592	ng/ul 97
14) Acetophenone	8.89	105	177651	21.083	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.88	70	101694	23.011	ng/ul 94
16) 4-Methylphenol	8.83	108	119681	21.962	ng/ul 100
17) Hexachloroethane	9.16	117	49596	21.968	ng/ul 97
20) Nitrobenzene	9.27	77	142277	20.015	ng/ul 99
21) Isophorone	9.80	82	299482	22.895	ng/ul 97
23) 2-Nitrophenol	9.99	139	67672	21.489	ng/ul 94
24) 2,4-Dimethylphenol	10.04	107	144629	21.770	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.28	93	151633	20.328	ng/ul 95
27) 2,4-Dichlorophenol	10.52	162	128269	21.876	ng/ul 98
28) Naphthalene	10.93	128	361456	20.209	ng/ul 99
30) 4-Chloroaniline	11.03	127	135879	20.951	ng/ul 99
31) Hexachlorobutadiene	11.21	225	101273	20.270	ng/ul 95
32) Caprolactam	11.80	113	35035	17.655	ng/ul 97
33) 4-Chloro-3-methylphenol	12.15	107	160090	26.094	ng/ul 92
34) 2-Methylnaphthalene	12.53	142	273545	20.802	ng/ul 96

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046979.D
 Acq On : 18 Oct 2020 17:50
 Operator : CG/JU
 Sample : SSTDC0020
 Misc : GCMS CONFIRMATION
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

Quant Time: Oct 19 05:04:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 04:55:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	264771	20.414	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	187855	18.609	ng/uL	98
38) Hexachlorocyclopentadiene	12.88	237	112385	16.765	ng/uL#	88
39) 2,4,6-Trichlorophenol	13.13	196	139282	22.419	ng/uL	94
40) 2,4,5-Trichlorophenol	13.21	196	149948	22.863	ng/uL	98
41) 1,1'-Biphenyl	13.53	154	385599	18.468	ng/uL	98
42) 2-Chloronaphthalene	13.58	162	305183	18.244	ng/uL	99
43) 2-Nitroaniline	13.77	65	121428	24.196	ng/uL	95
45) Dimethylphthalate	14.15	163	516652	23.177	ng/uL	99
46) 2,6-Dinitrotoluene	14.27	165	112106	24.602	ng/uL	98
48) Acenaphthylene	14.42	152	480507	19.395	ng/uL	98
49) 3-Nitroaniline	14.60	138	87755	23.234	ng/uL	97
50) Acenaphthene	14.76	153	354133	20.385	ng/uL	98
51) 2,4-Dinitrophenol	14.80	184	87097	30.280	ng/uL	95
53) 4-Nitrophenol	14.90	109	90683	23.314	ng/uL	96
54) Dibenzofuran	15.10	168	542285	21.005	ng/uL	98
55) 2,4-Dinitrotoluene	15.05	165	163044	24.928	ng/uL	88
56) 2,3,4,6-Tetrachlorophenol	15.32	232	166885	25.689	ng/uL#	96
57) Diethylphthalate	15.51	149	534743	24.049	ng/uL	96
59) Fluorene	15.74	166	475045	22.424	ng/uL	99
60) 4-Chlorophenyl-phenylether	15.73	204	275300	22.297	ng/uL	99
61) 4-Nitroaniline	15.76	138	95672	22.704	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.82	198	112080	19.983	ng/uL	98
65) N-Nitrosodiphenylamine	15.95	169	444732	20.013	ng/uL	96
66) 4-Bromophenyl-phenylether	16.63	248	202903	20.086	ng/uL	96
67) Hexachlorobenzene	16.75	284	216501	20.576	ng/uL#	93
68) Atrazine	16.89	200	169135	17.230	ng/uL	93
69) Pentachlorophenol	17.09	266	130411	19.969	ng/uL	95
70) Phenanthrene	17.48	178	836036	19.293	ng/uL	97
72) Anthracene	17.58	178	852508	19.477	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	190505	15.827	ng/uL	98
74) Pentachlorobenzene	15.02	250	225517	18.259	ng/uL	97
75) Carbazole	17.84	167	699881	19.912	ng/uL	99
76) Di-n-butylphthalate	18.39	149	884218	19.225	ng/uL	99
77) Fluoranthene	19.49	202	1042602	19.703	ng/uL	99
80) Pvrene	19.85	202	1004365	19.844	ng/uL	99
81) Butylbenzylphthalate	20.73	149	377437	20.492	ng/uL	97
82) 3,3'-Dichlorobenzidine	21.60	252	338194	19.332	ng/uL	99
83) Benzo(a)anthracene	21.70	228	1008741	19.543	ng/uL	100
84) Bis(2-ethylhexyl)phthalate	21.59	149	537074	20.421	ng/uL	97
85) Chrysene	21.76	228	963139	19.340	ng/uL	97
87) Di-n-octyl phthalate	22.81	149	908153	20.683	ng/uL	100
88) Benzo(b)fluoranthene	23.92	252	1033060	19.495	ng/uL	99
89) Benzo(k)fluoranthene	23.99	252	987819	19.330	ng/uL	98
91) Benzo(a)pyrene	24.80	252	919182	19.294	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	28.65	276	1147940	19.669	ng/uL	99
93) Dibenzo(a,h)anthracene	28.71	278	937239	19.365	ng/uL	98
94) Benzo(a,h,i)perylene	29.80	276	950729	19.407	ng/uL	99

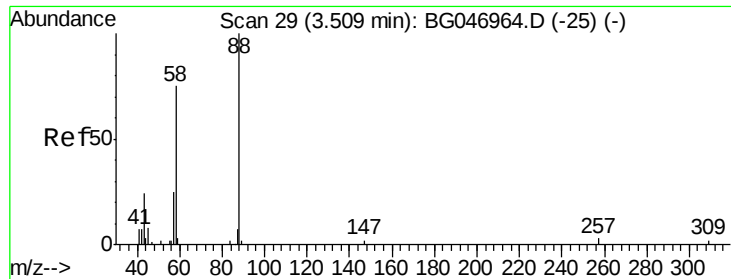
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
Data File : BG046979.D
Acq On : 18 Oct 2020 17:50
Operator : CG/JU
Sample : SSTDCCC020
Misc : GCMS CONFIRMATION
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02037

Quant Time: Oct 19 05:04:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 04:55:35 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.228 ng/uL

RT: 3.52 min Scan# 30

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

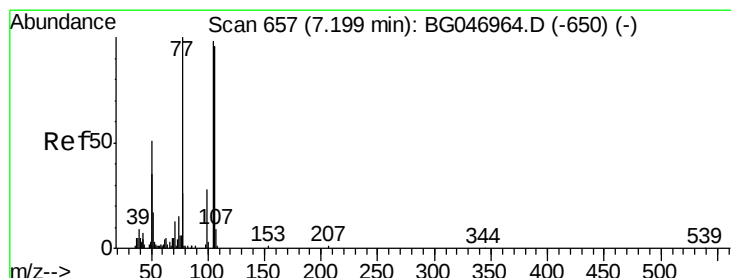
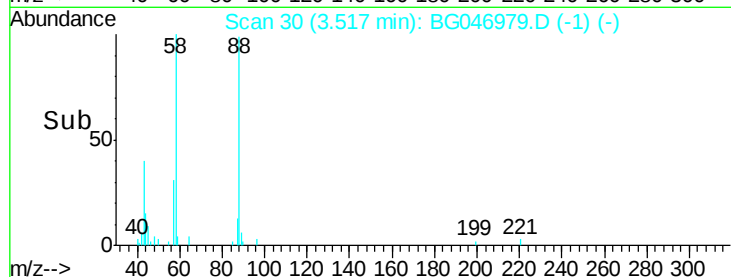
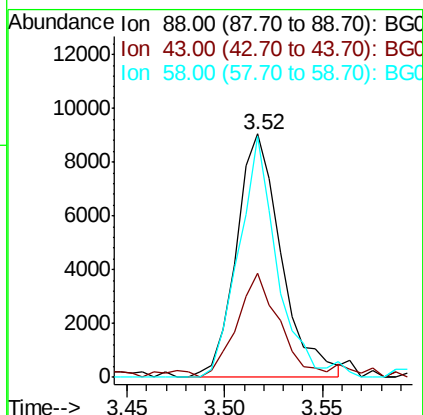
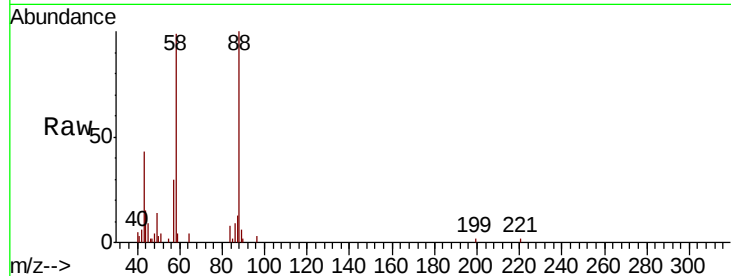
Tot Ion: 88 Resp: 14479

Ion Ratio Lower Upper

88 100

43 42.5 26.8 40.2#

58 98.8 66.8 100.2



#4

Benzaldehyde

Concen: 12.049 ng/uL

RT: 7.20 min Scan# 657

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

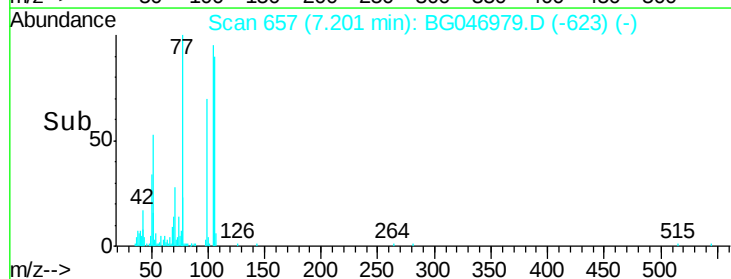
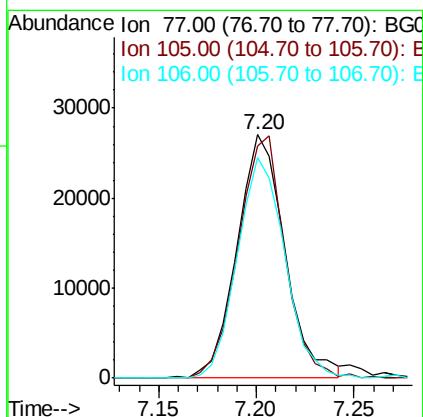
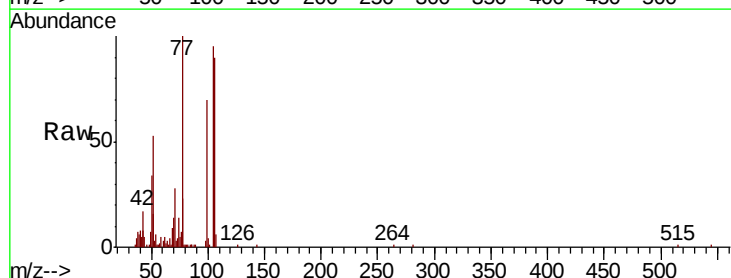
Tgt Ion: 77 Resp: 46112

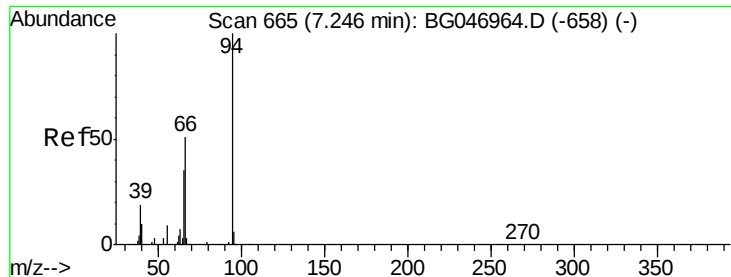
Ion Ratio Lower Upper

77 100

105 95.2 80.0 120.0

106 90.4 65.8 98.6





#6

Phenol

Concen: 21.029 ng/ul

RT: 7.25 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

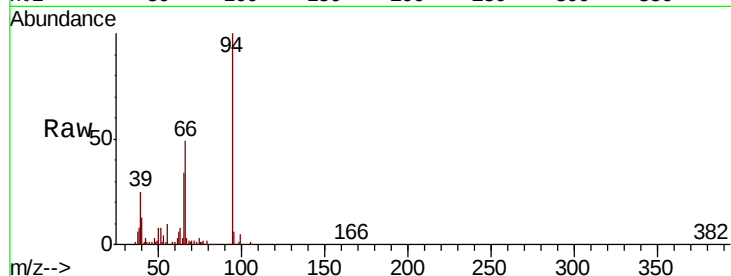
Tot Ion: 94 Resp: 144917

Ion Ratio Lower Upper

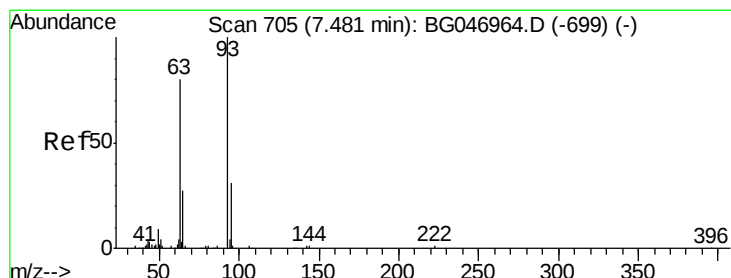
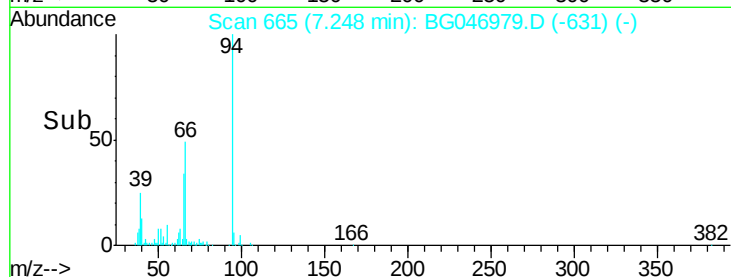
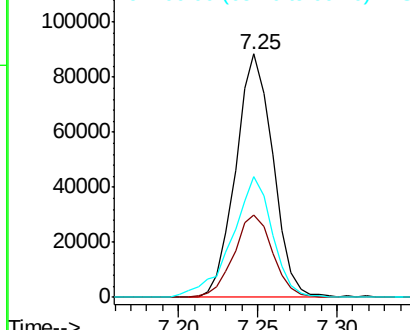
94 100

65 33.6 27.8 41.6

66 49.4 35.9 53.9



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.646 ng/ul

RT: 7.48 min Scan# 705

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

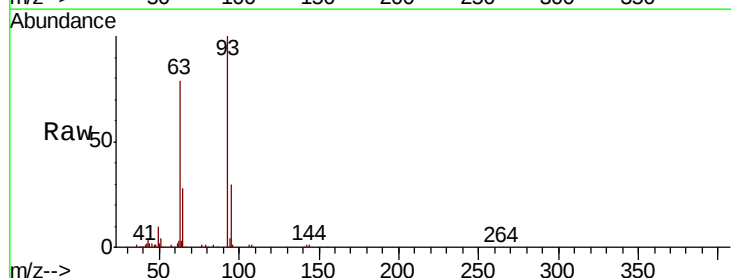
Tgt Ion: 93 Resp: 107823

Ion Ratio Lower Upper

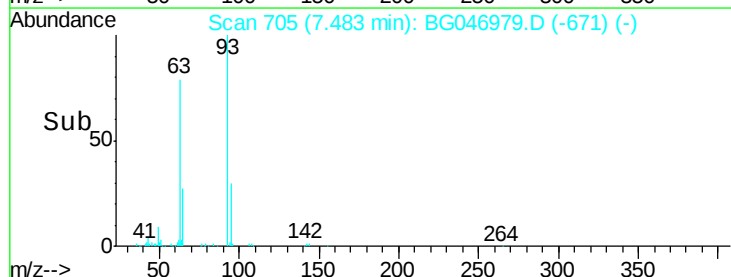
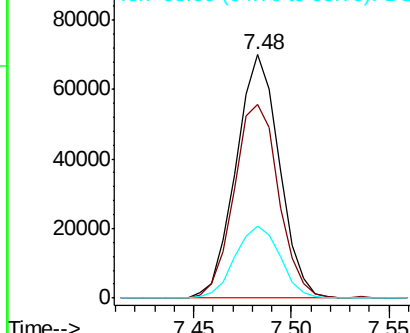
93 100

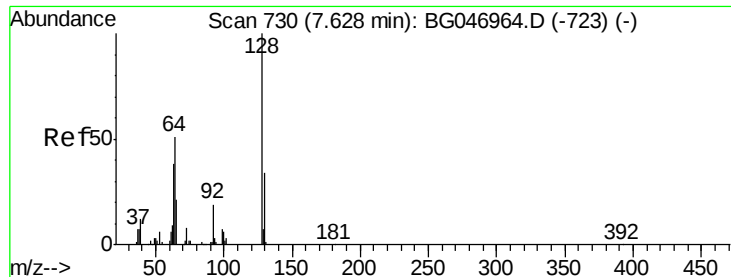
63 79.5 65.1 97.7

95 29.8 28.3 42.5



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

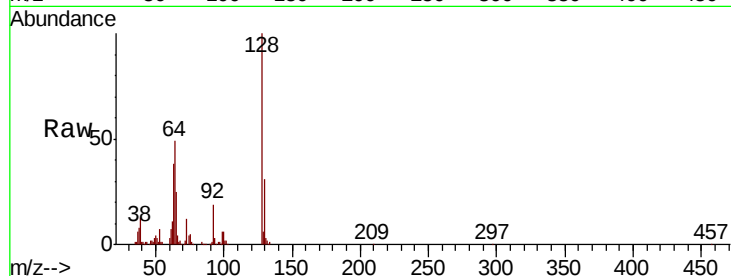




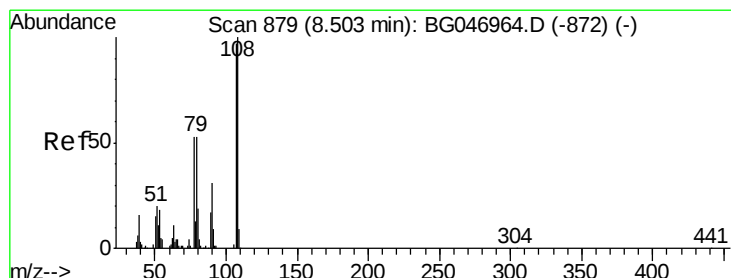
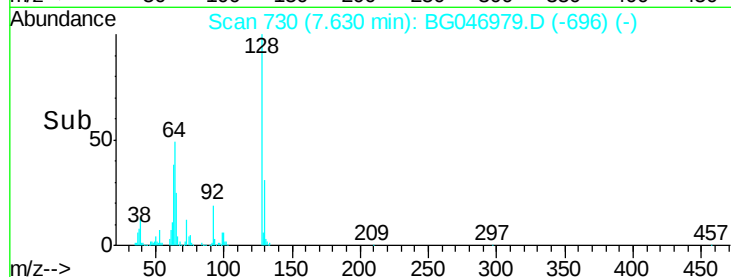
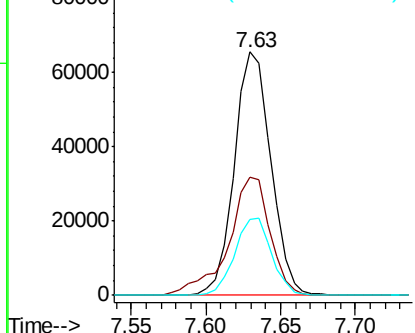
#10
2-Chlorophenol
Concen: 22.455 ng/ul
RT: 7.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Instrument :
BNA_G
ClientSampleId :
SSTD02037

Tot Ion	Ratio	Lower	Upper
128	100		
64	48.5	41.8	62.6
130	31.4	26.0	39.0

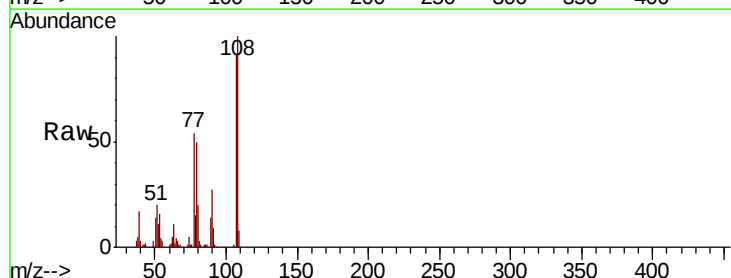


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

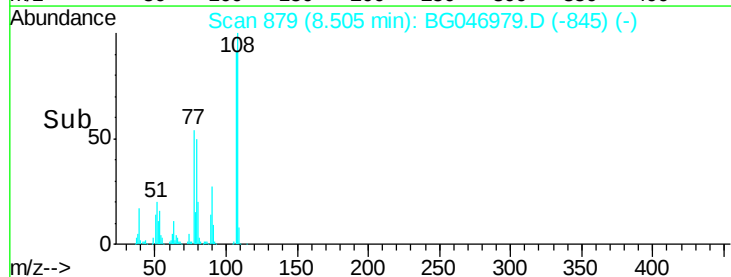
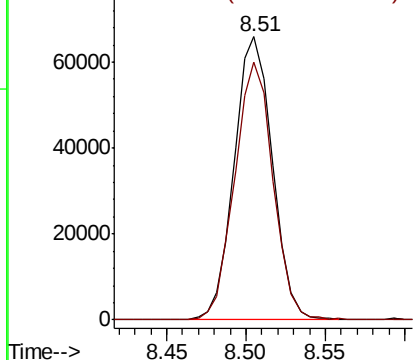


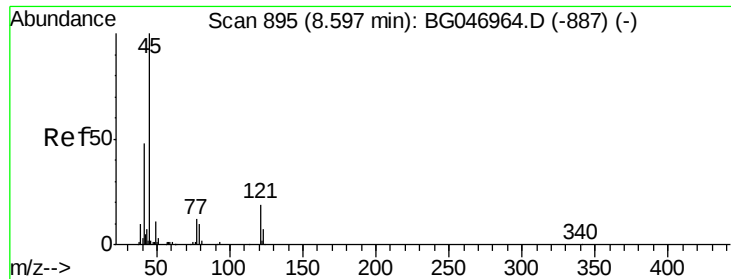
#11
2-Methylphenol
Concen: 21.496 ng/ul
RT: 8.51 min Scan# 879
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion	Ratio	Lower	Upper
108	100		
107	91.0	72.8	109.2



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

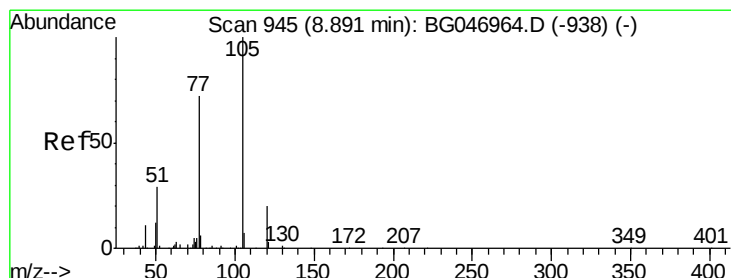
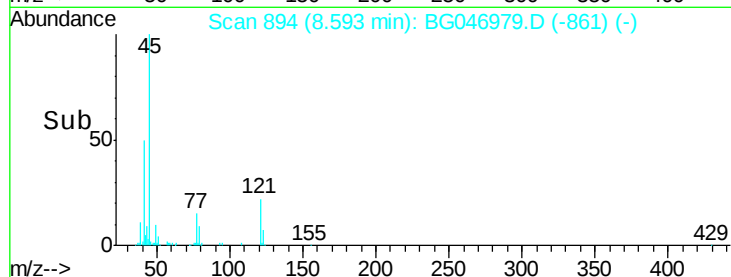
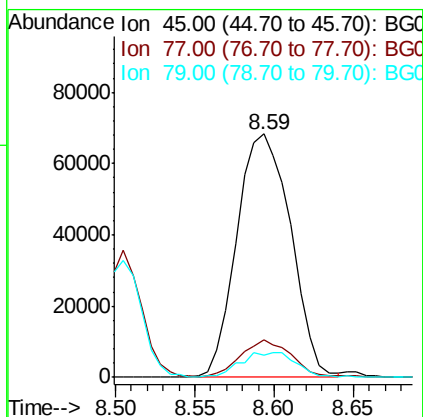
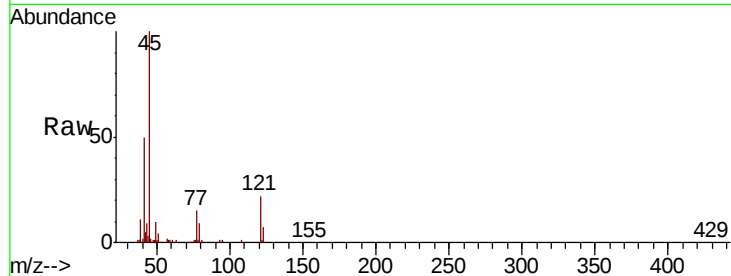




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.592 ng/ul
RT: 8.59 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

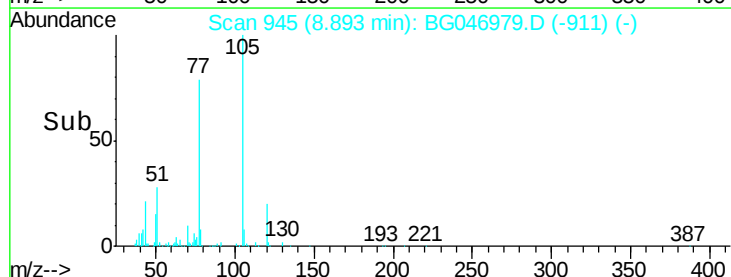
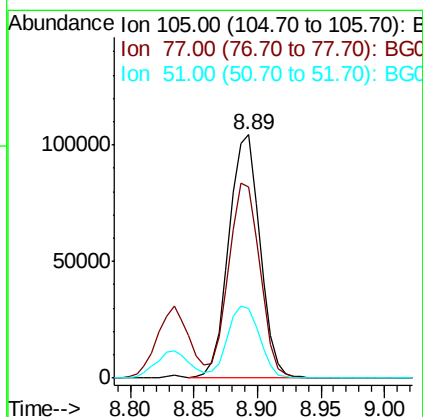
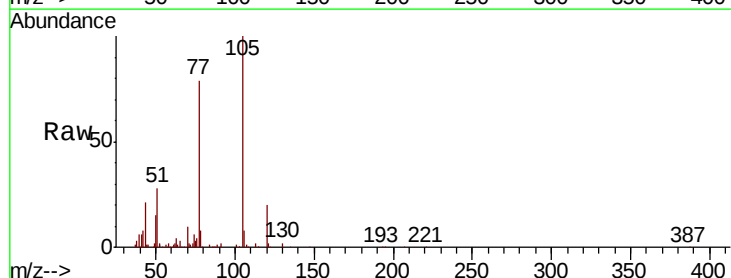
Instrument :
BNA_G
ClientSampleId :
SSTD02037

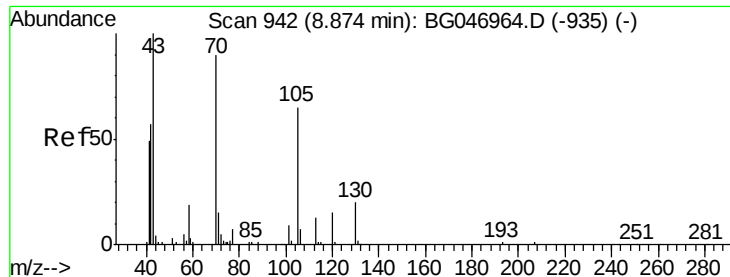
Tot Ion	Ratio	Lower	Upper
45	100		
77	15.2	11.0	16.4
79	9.3	8.2	12.4



#14
Acetophenone
Concen: 21.083 ng/ul
RT: 8.89 min Scan# 945
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion	Ratio	Lower	Upper
105	100		
77	78.7	64.7	97.1
51	28.4	26.5	39.7

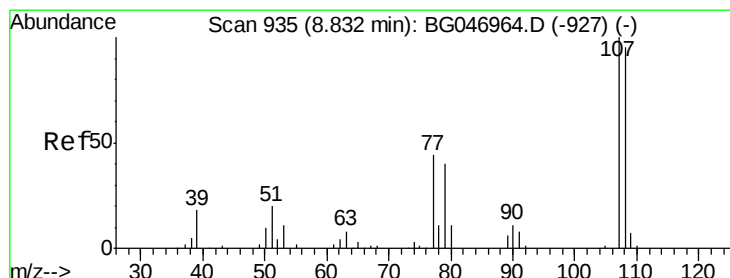
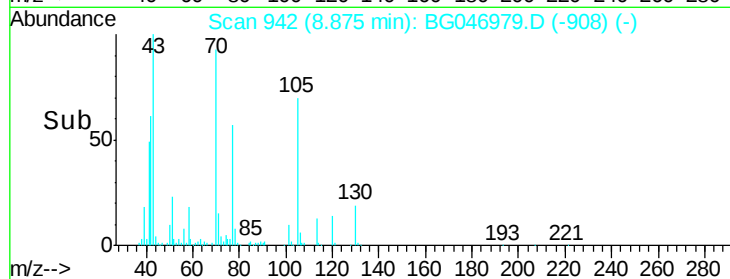
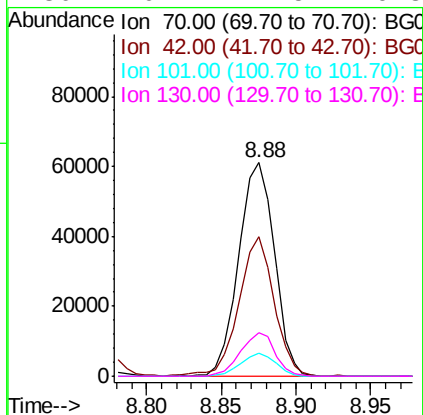
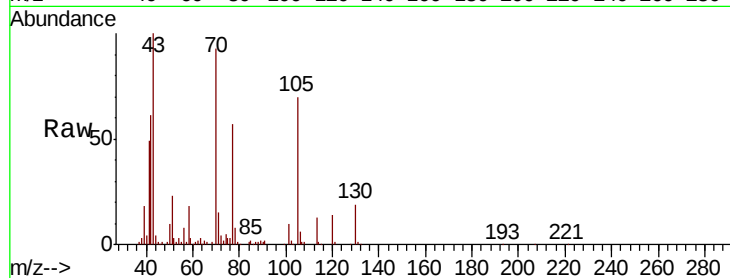




#15
N-Nitroso-di-n-propylamine
Concen: 23.011 ng/ul
RT: 8.88 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

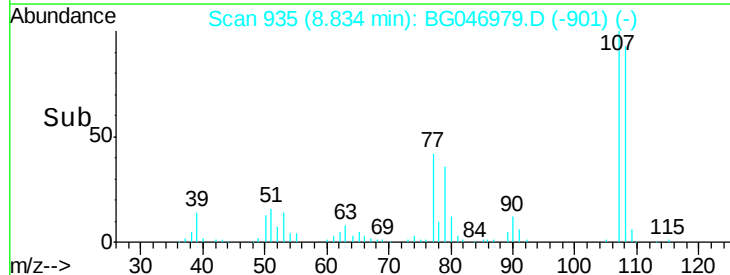
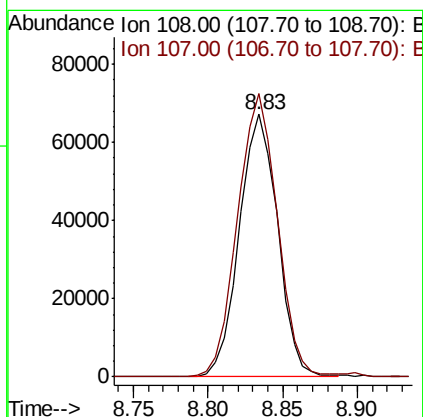
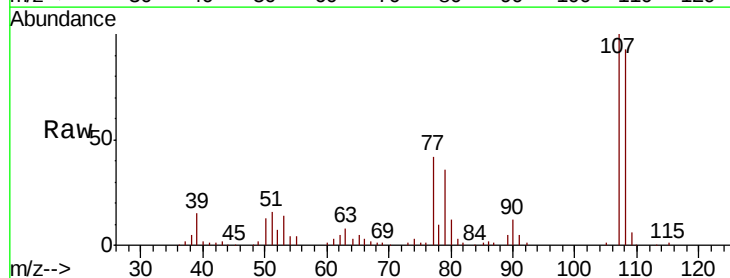
Instrument :
BNA_G
ClientSampleId :
SSTD02037

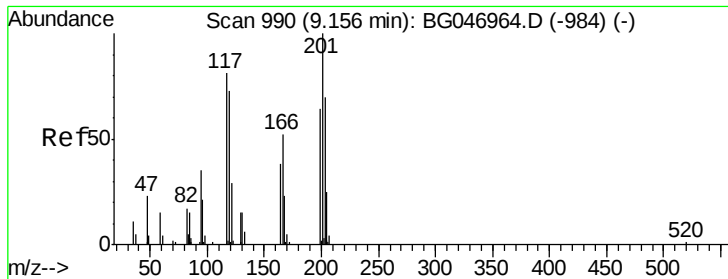
Tot Ion: 70 Resp: 101694
Ion Ratio Lower Upper
70 100
42 65.2 47.3 70.9
101 10.6 9.2 13.8
130 20.1 17.5 26.3



#16
4-Methylphenol
Concen: 21.962 ng/ul
RT: 8.83 min Scan# 935
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion: 108 Resp: 119681
Ion Ratio Lower Upper
108 100
107 107.8 86.2 129.4

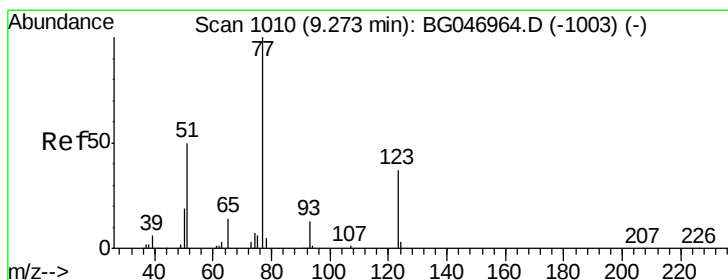
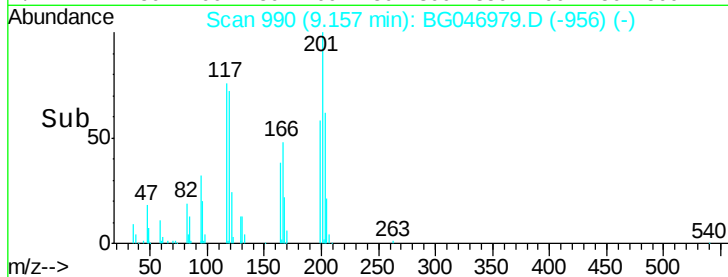
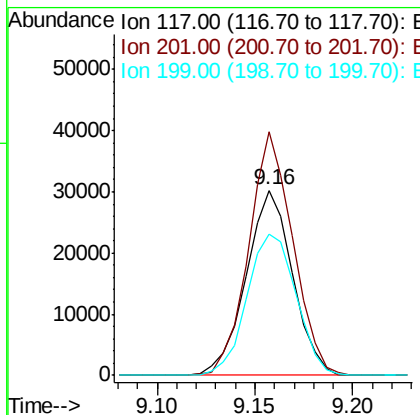
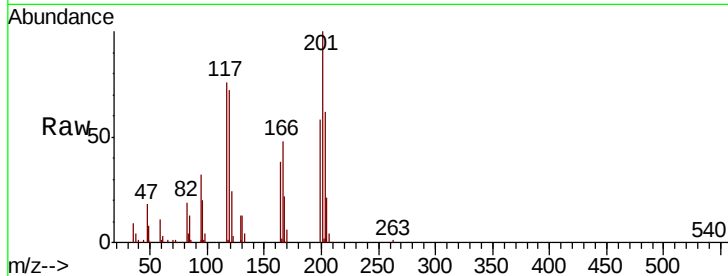




#17
Hexachloroethane
Concen: 21.968 ng/ul
RT: 9.16 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

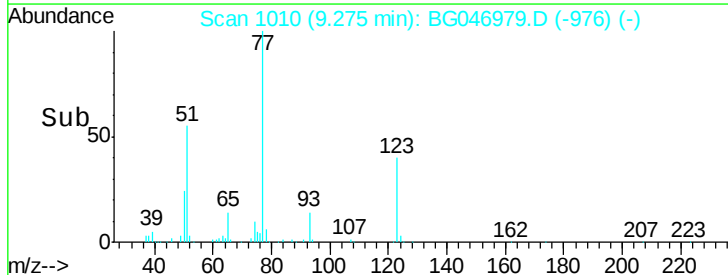
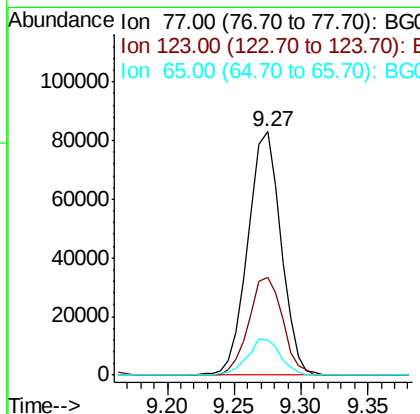
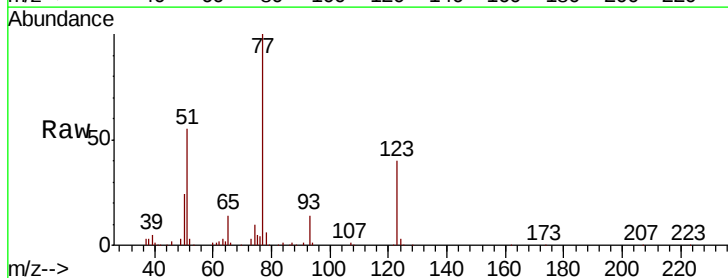
Instrument :
BNA_G
ClientSampleId :
SSTD02037

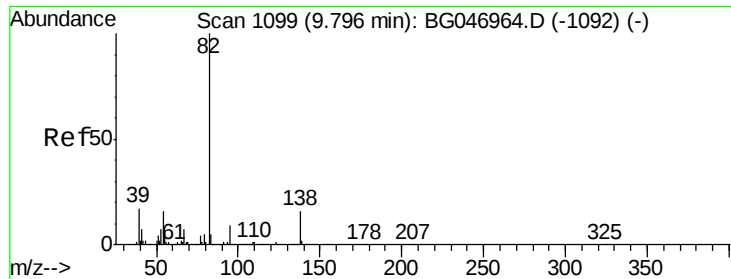
Tot Ion:117 Resp: 49596
Ion Ratio Lower Upper
117 100
201 131.8 105.7 158.5
199 76.3 66.6 99.8



#20
Nitrobenzene
Concen: 20.015 ng/ul
RT: 9.27 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion: 77 Resp: 142277
Ion Ratio Lower Upper
77 100
123 40.1 31.8 47.6
65 14.1 11.0 16.6





#21

Isophorone

Concen: 22.895 ng/ul

RT: 9.80 min Scan# 1099

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

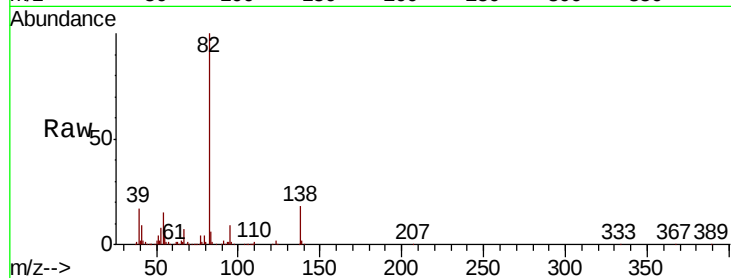
Tot Ion: 82 Resp: 299482

Ion Ratio Lower Upper

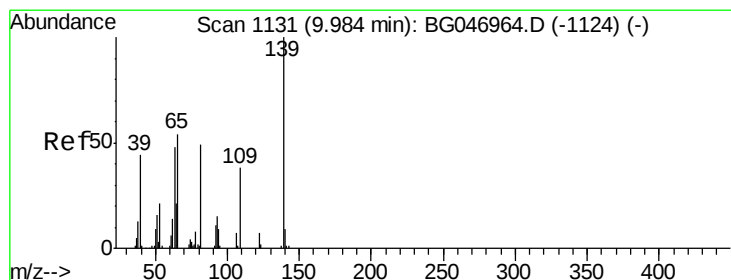
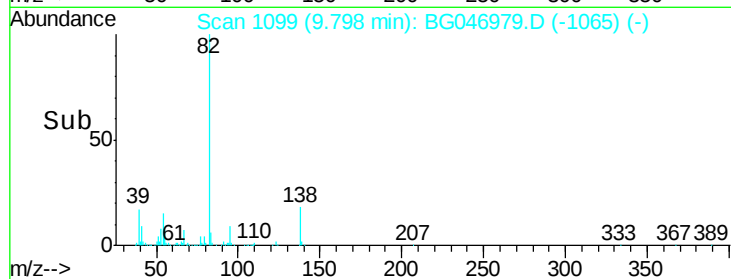
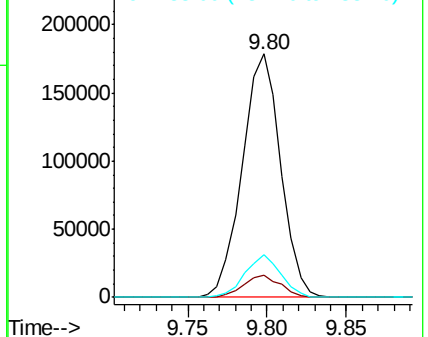
82 100

95 9.0 6.9 10.3

138 17.5 12.8 19.2



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: 21.489 ng/ul

RT: 9.99 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

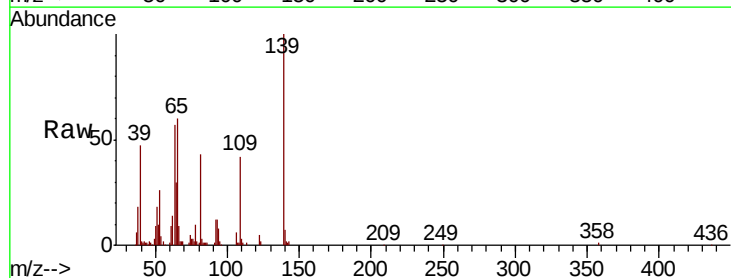
Tgt Ion: 139 Resp: 67672

Ion Ratio Lower Upper

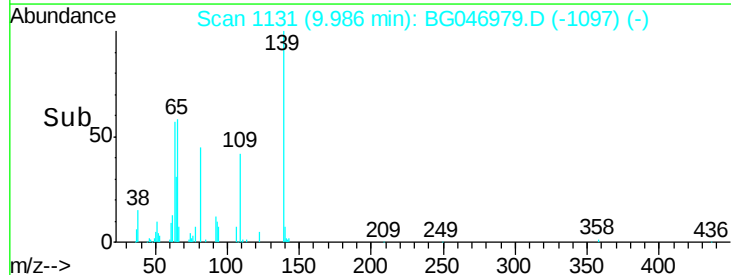
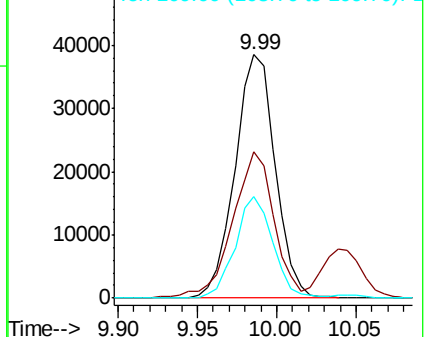
139 100

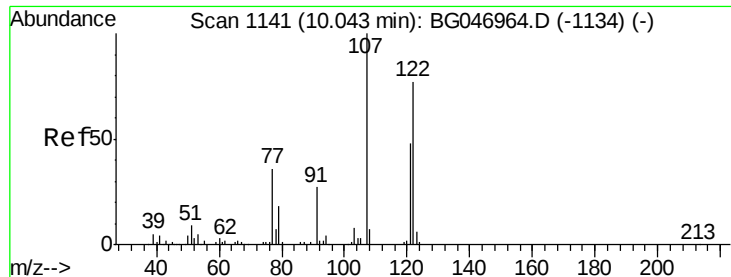
65 60.3 43.6 65.4

109 41.7 31.8 47.6



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

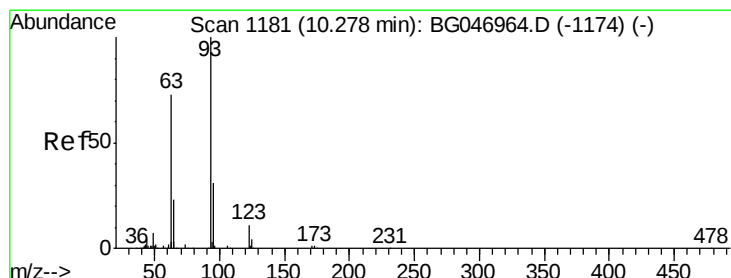
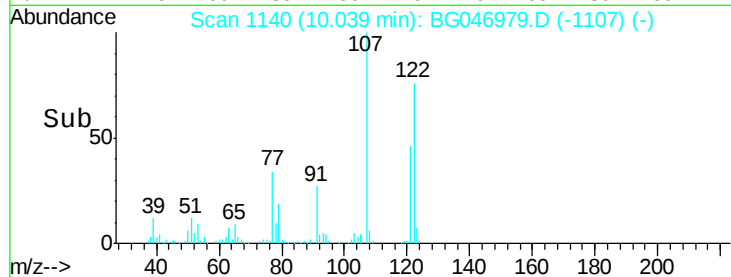
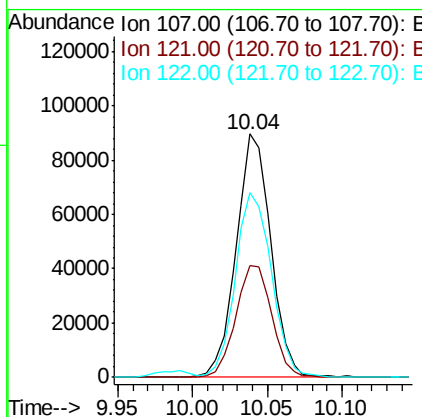
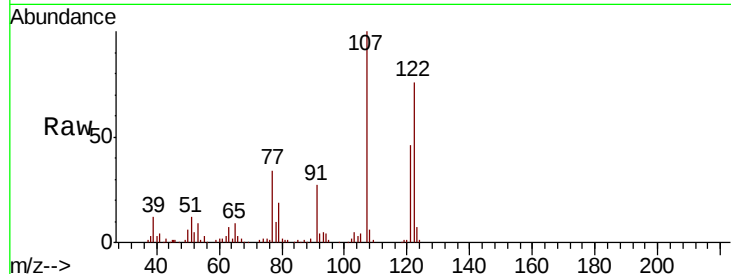




#24
 2,4-Dimethylphenol
 Concen: 21.770 ng/ul
 RT: 10.04 min Scan# 1140
 Delta R.T. -0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

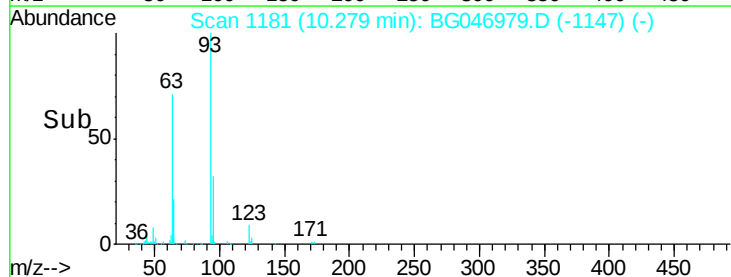
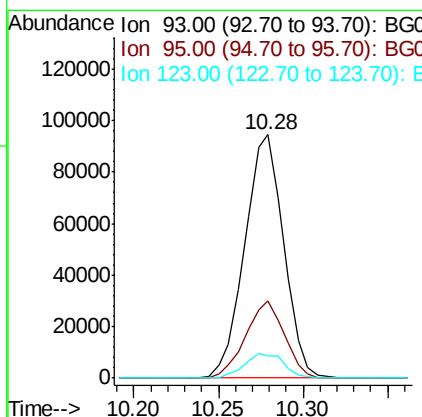
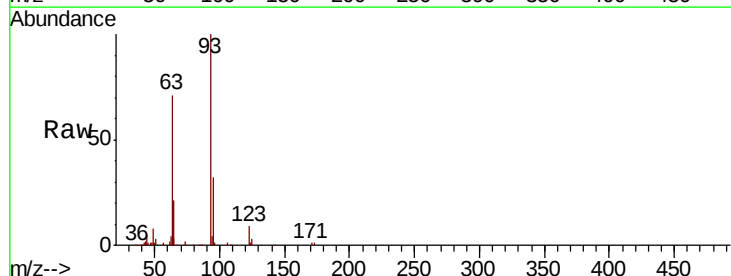
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

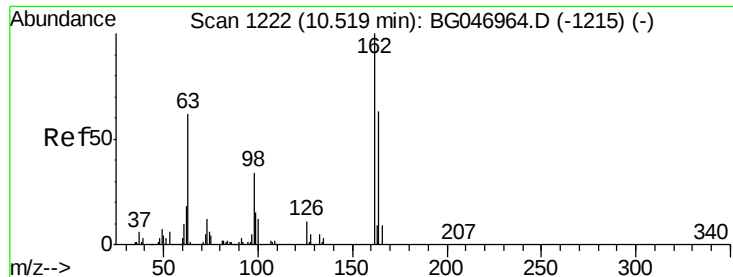
Tot Ion	107	Resp	144629
Ion Ratio	100	Lower	Upper
121	45.9	38.7	58.1
122	75.8	62.2	93.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.328 ng/ul
 RT: 10.28 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion	93	Resp	151633
Ion Ratio	100	Lower	Upper
95	31.9	23.4	35.2
123	9.2	8.5	12.7





#27

2,4-Dichlorophenol

Concen: 21.876 ng/ul

RT: 10.52 min Scan# 1222

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

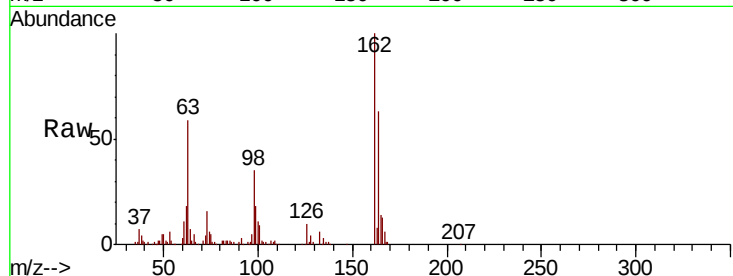
Tot Ion:162 Resp: 128269

Ion Ratio Lower Upper

162 100

164 63.1 51.4 77.2

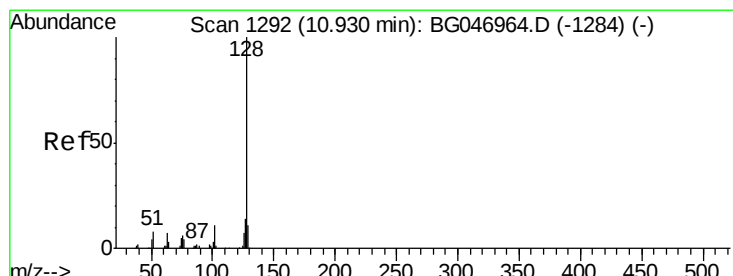
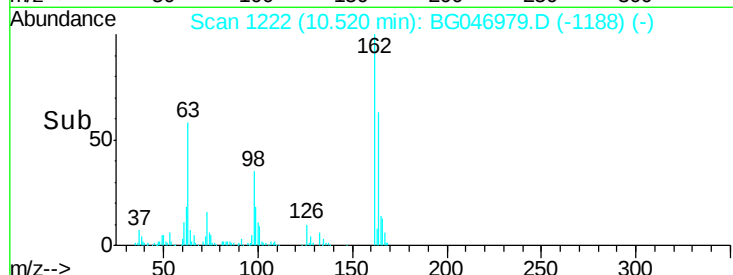
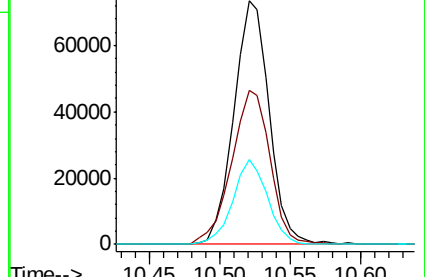
98 35.0 26.4 39.6



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: 20.209 ng/ul

RT: 10.93 min Scan# 1292

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

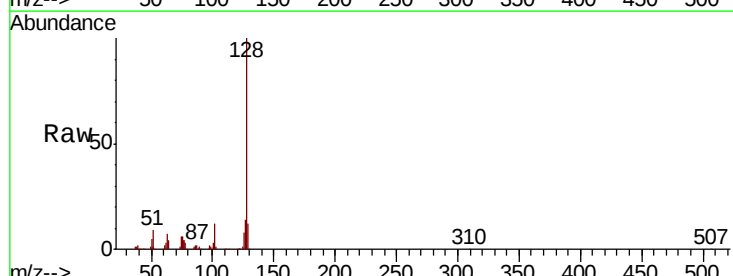
Tgt Ion:128 Resp: 361456

Ion Ratio Lower Upper

128 100

129 11.8 9.8 14.6

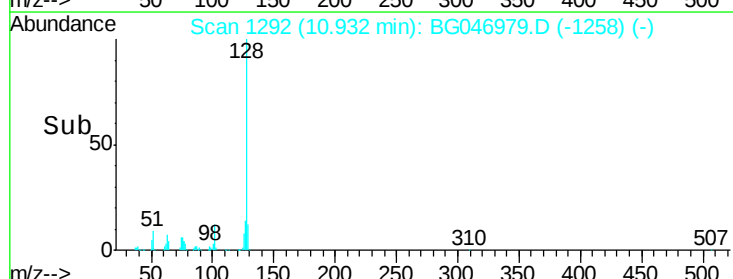
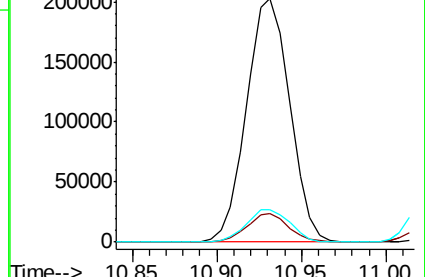
127 13.5 11.0 16.4

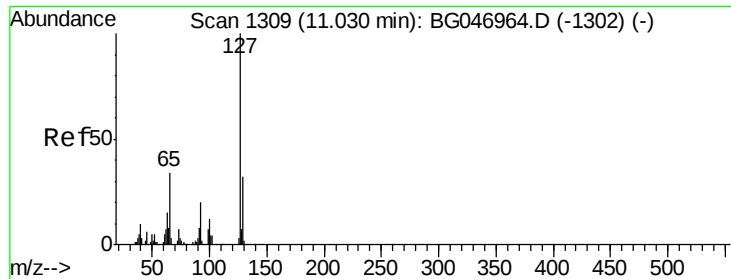


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

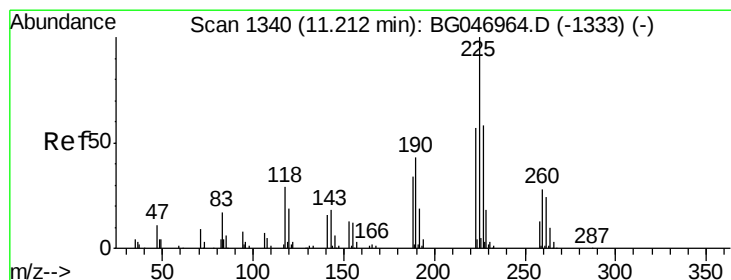
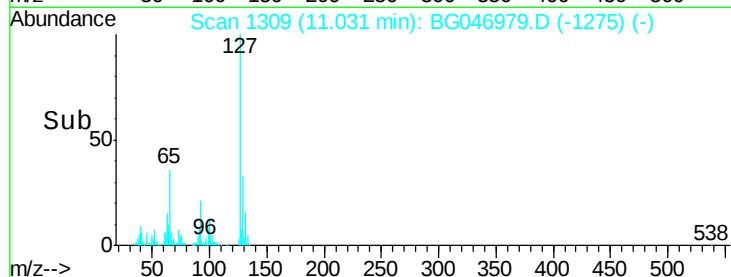
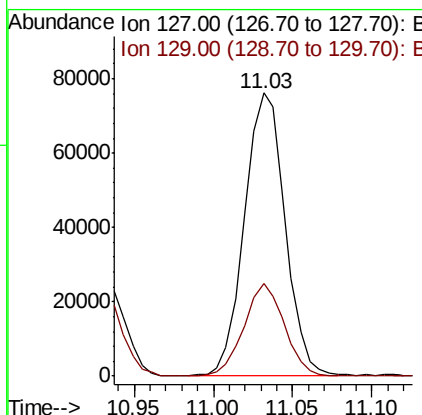
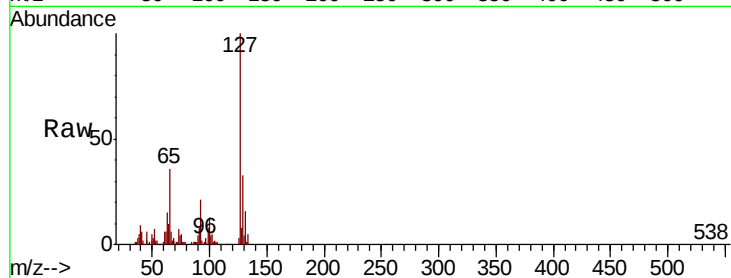




#30
4-Chloroaniline
Concen: 20.951 ng/ul
RT: 11.03 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

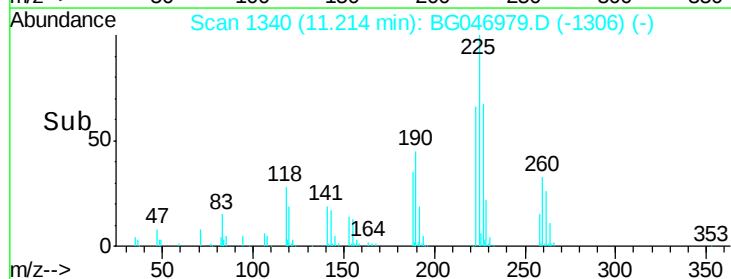
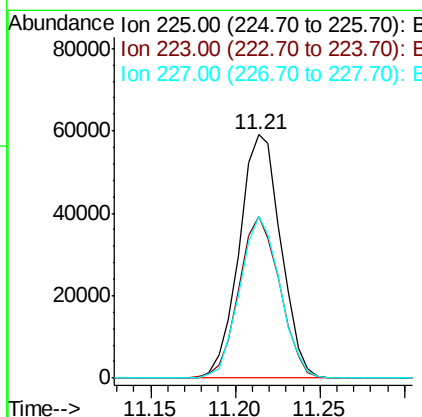
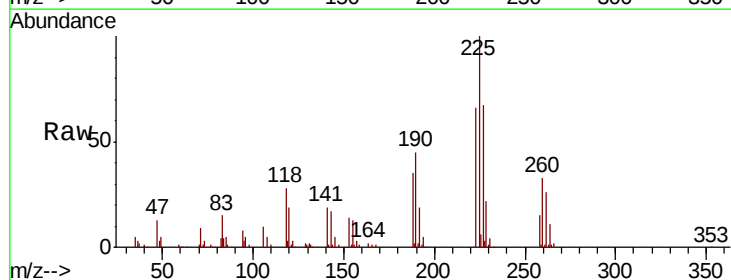
Instrument :
BNA_G
ClientSampleId :
SSTD02037

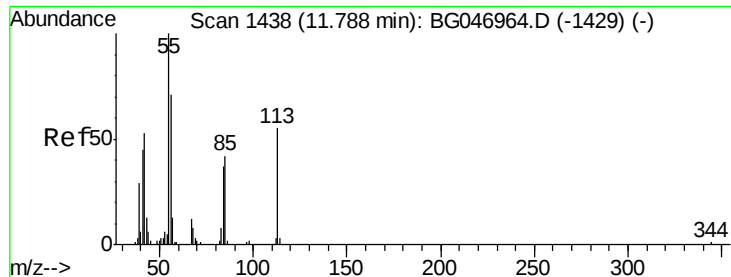
Tot Ion:127 Resp: 135879
Ion Ratio Lower Upper
127 100
129 32.7 26.8 40.2



#31
Hexachlorobutadiene
Concen: 20.270 ng/ul
RT: 11.21 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion:225 Resp: 101273
Ion Ratio Lower Upper
225 100
223 66.5 49.8 74.6
227 66.5 50.8 76.2





#32

Caprolactam

Concen: 17.655 ng/ul

RT: 11.80 min Scan# 1439

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

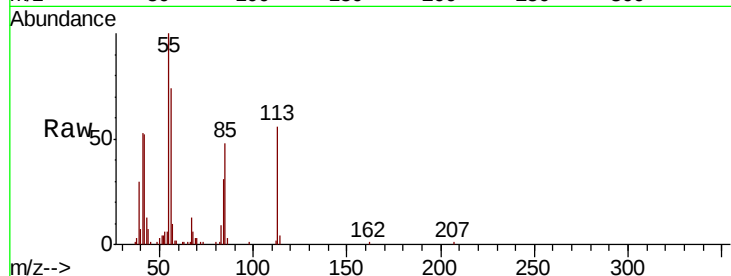
Tot Ion:113 Resp: 35035

Ion Ratio Lower Upper

113 100

55 178.6 137.9 206.9

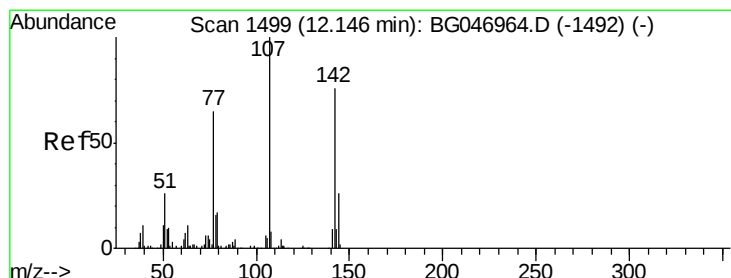
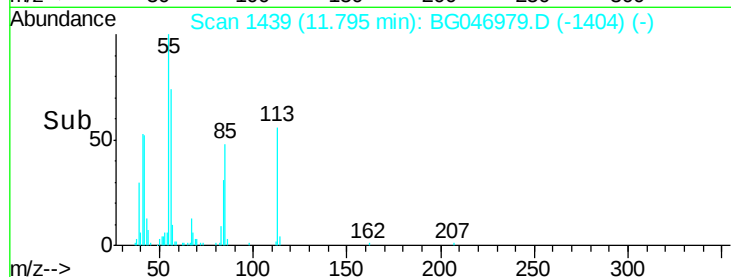
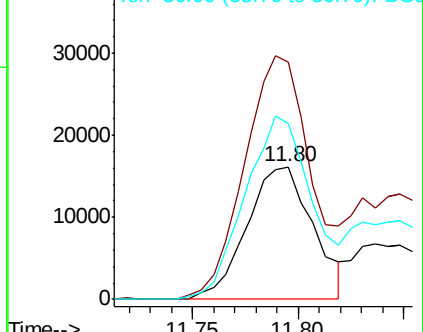
56 132.9 105.0 157.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 26.094 ng/ul

RT: 12.15 min Scan# 1499

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

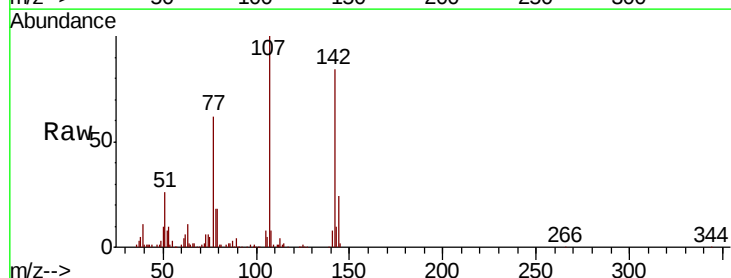
Tgt Ion:107 Resp: 160090

Ion Ratio Lower Upper

107 100

144 24.1 18.7 28.1

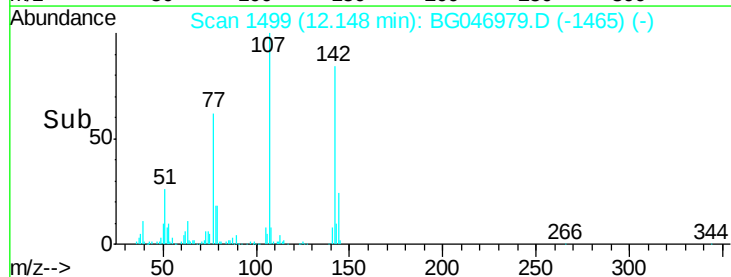
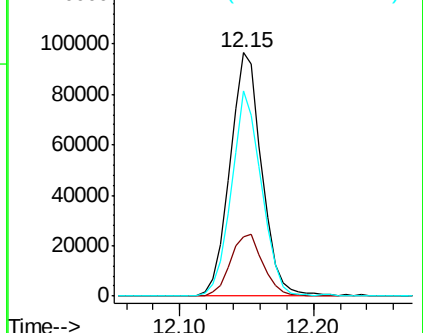
142 84.2 60.2 90.2

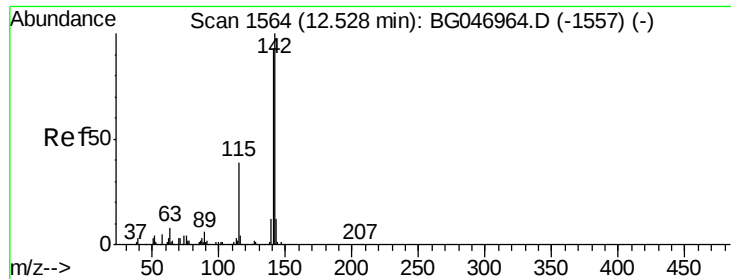


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

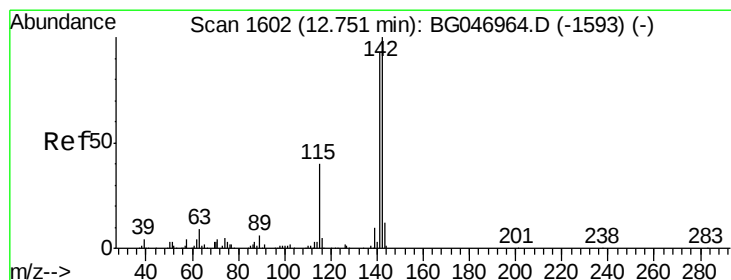
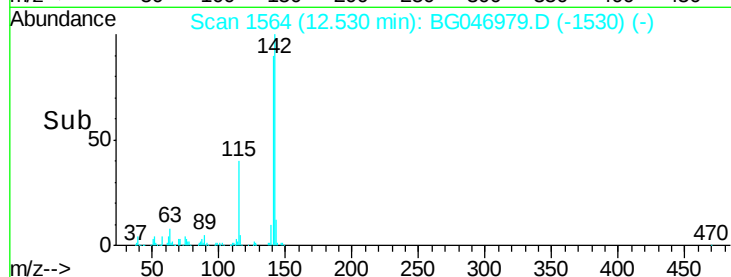
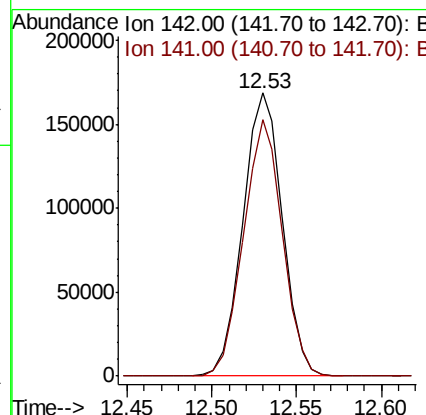
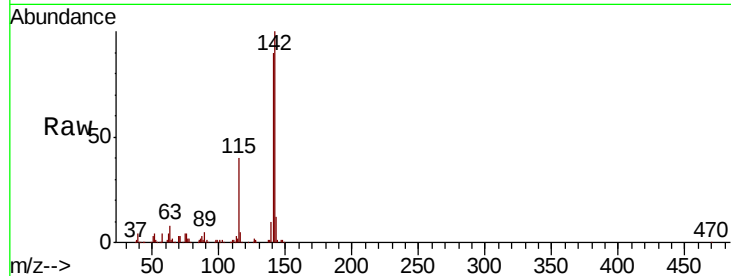




#34
 2-Methylnaphthalene
 Concen: 20.802 ng/ul
 RT: 12.53 min Scan# 1564
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

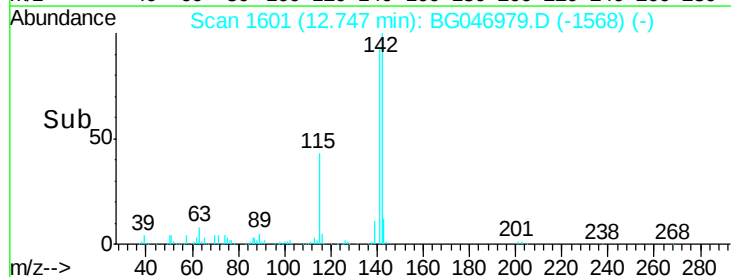
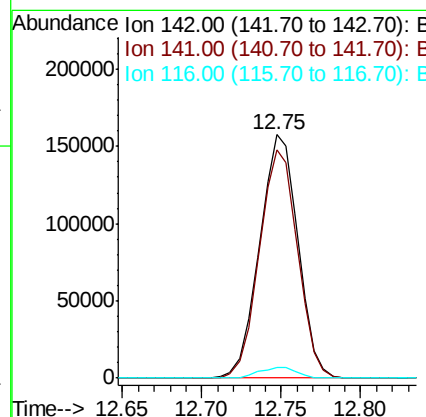
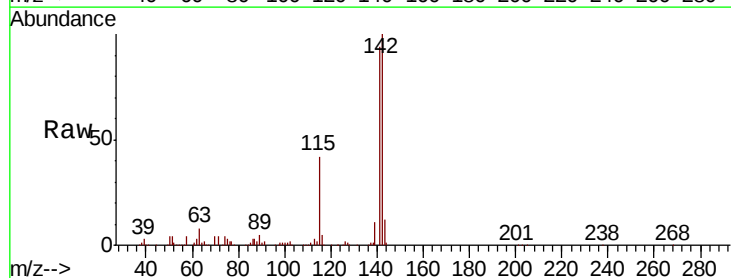
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

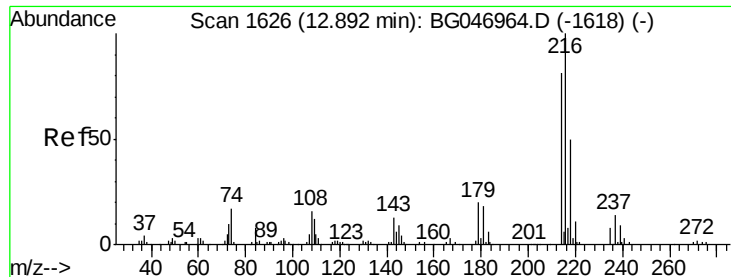
Tot Ion:142 Resp: 273545
 Ion Ratio Lower Upper
 142 100
 141 90.5 69.6 104.4



#35
 1-Methylnaphthalene
 Concen: 20.414 ng/uL
 RT: 12.75 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion:142 Resp: 264771
 Ion Ratio Lower Upper
 142 100
 141 93.5 76.5 114.7
 116 4.6 3.5 5.3

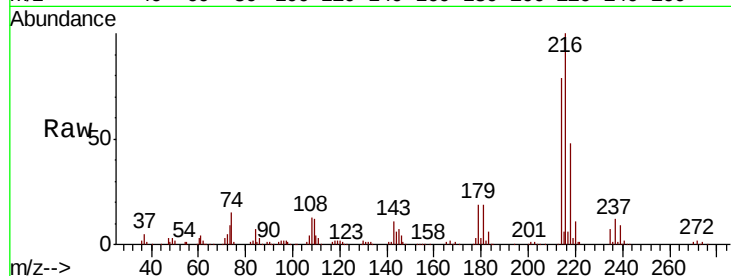




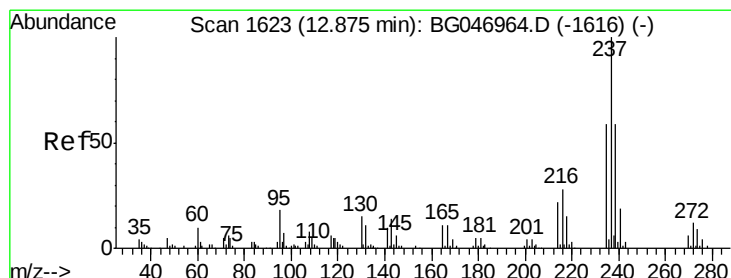
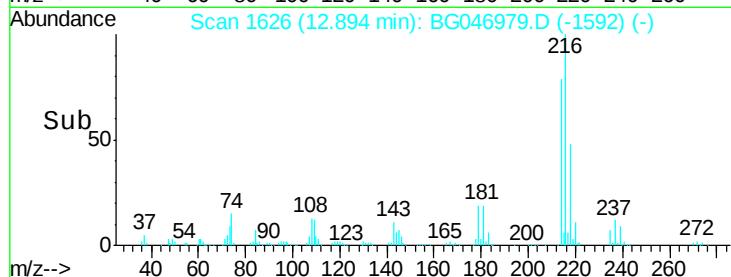
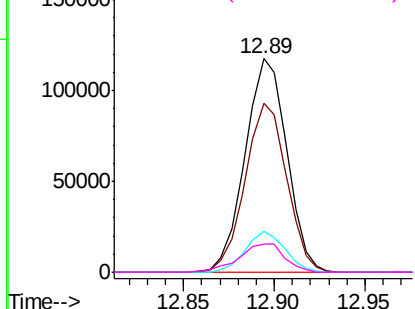
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.609 ng/ul
 RT: 12.89 min Scan# 1626
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

Tot Ion:216	Resp:	187855
Ion	Ratio	Lower Upper
216	100	
214	79.1	61.9 92.9
179	19.0	15.0 22.6
108	13.1	11.3 16.9

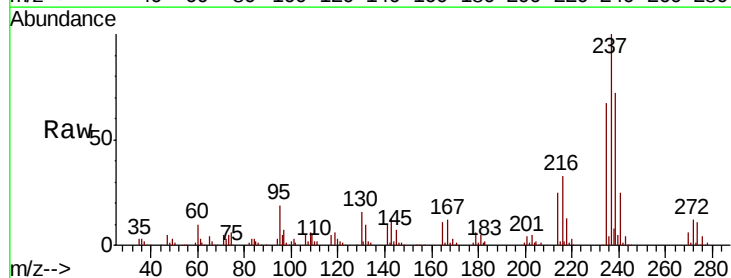


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

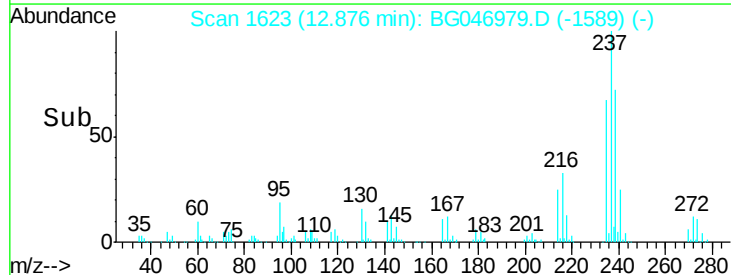
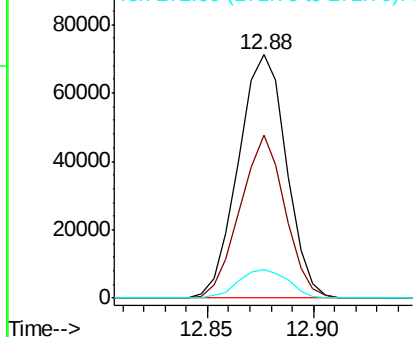


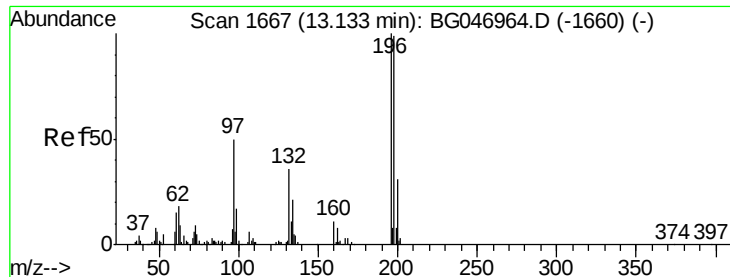
#38
 Hexachlorocyclopentadiene
 Concen: 16.765 ng/ul
 RT: 12.88 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion:237	Resp:	112385
Ion	Ratio	Lower Upper
237	100	
235	66.7	45.8 68.6
272	11.7	7.5 11.3#



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

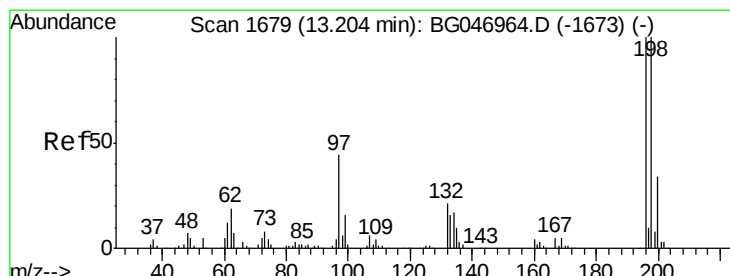
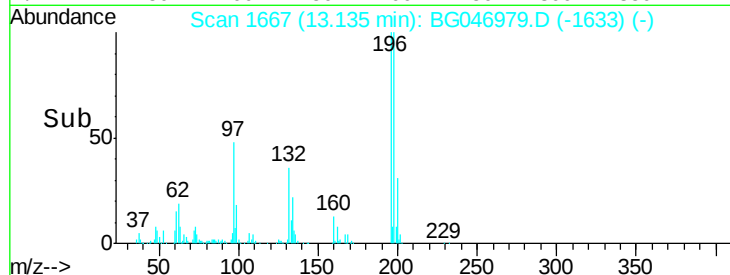
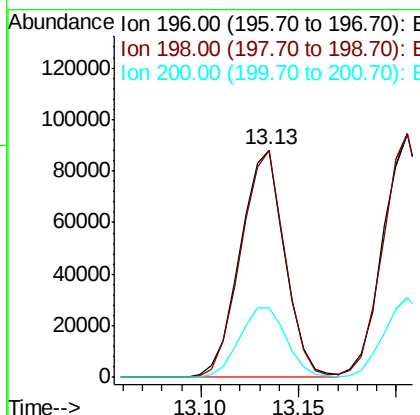
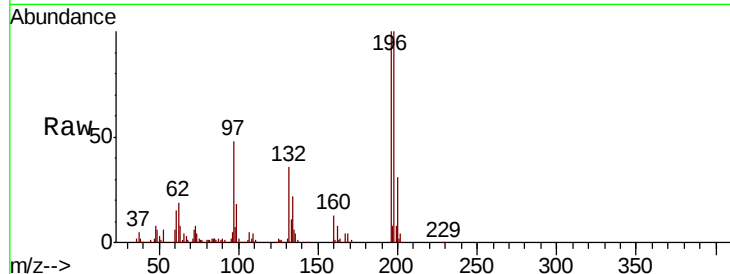




#39
 2,4,6-Trichlorophenol
 Concen: 22.419 ng/ul
 RT: 13.13 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

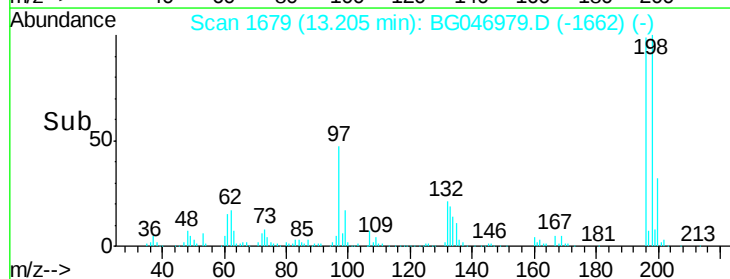
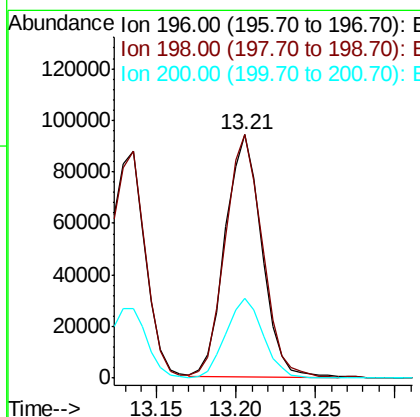
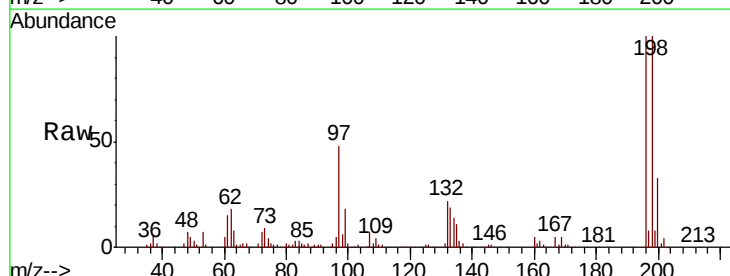
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

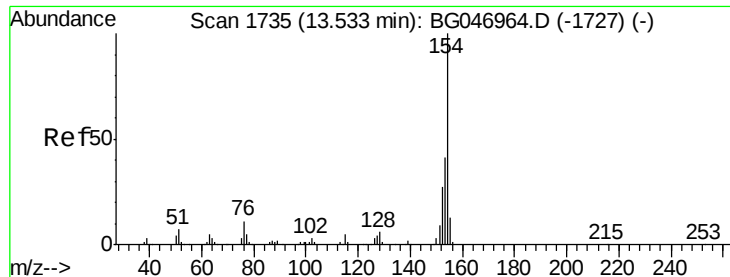
Tot Ion	196	Resp	139282
Ion	Ratio	Lower	Upper
196	100		
198	100.1	74.5	111.7
200	30.9	26.2	39.2



#40
 2,4,5-Trichlorophenol
 Concen: 22.863 ng/ul
 RT: 13.21 min Scan# 1679
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion	196	Resp	149948
Ion	Ratio	Lower	Upper
196	100		
198	100.1	82.4	123.6
200	32.8	26.3	39.5

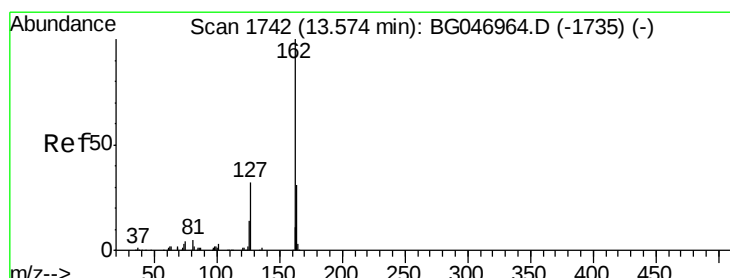
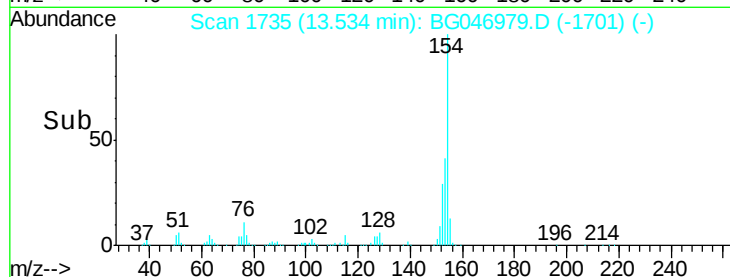
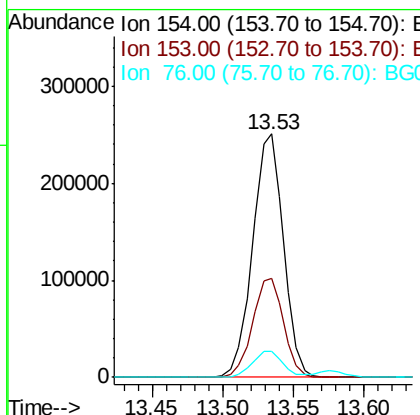
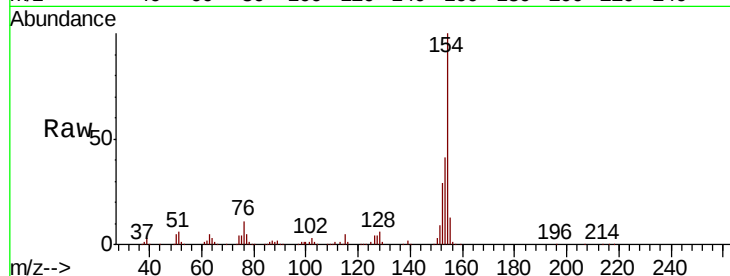




#41
1,1'-Biphenyl
Concen: 18.468 ng/ul
RT: 13.53 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

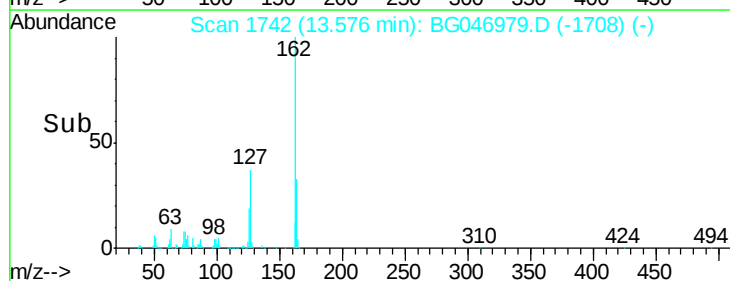
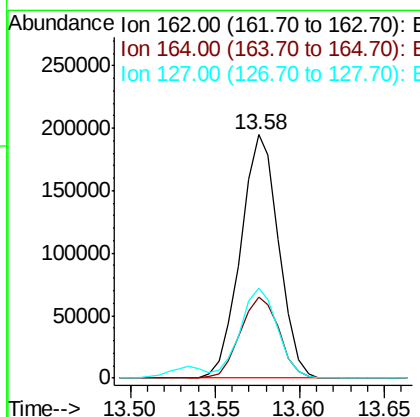
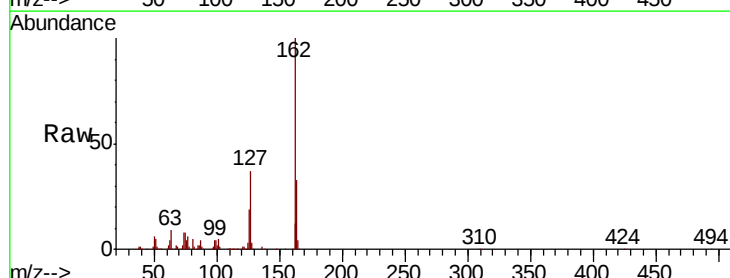
Instrument :
BNA_G
ClientSampleId :
SSTD02037

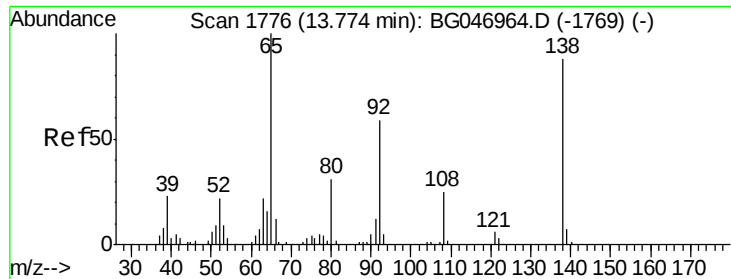
Tot Ion:154	Resp: 385599
Ion Ratio	Lower Upper
154 100	
153 40.5	31.1 46.7
76 10.5	8.7 13.1



#42
2-Chloronaphthalene
Concen: 18.244 ng/ul
RT: 13.58 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion	162	Resp: Lower	305183 Upper
	Ratio		
162	100		
164	33.1	25.8	38.6
127	37.1	29.4	44.2





#43

2-Nitroaniline

Concen: 24.196 ng/ul

RT: 13.77 min Scan# 1775

Delta R.T. -0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

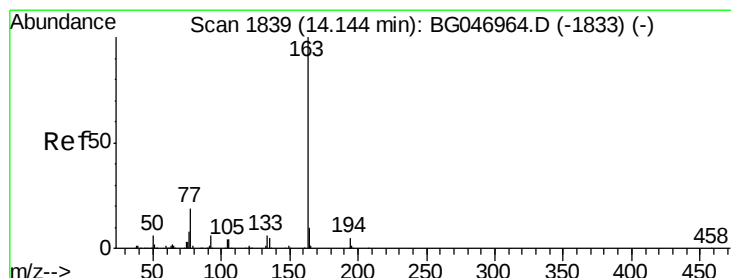
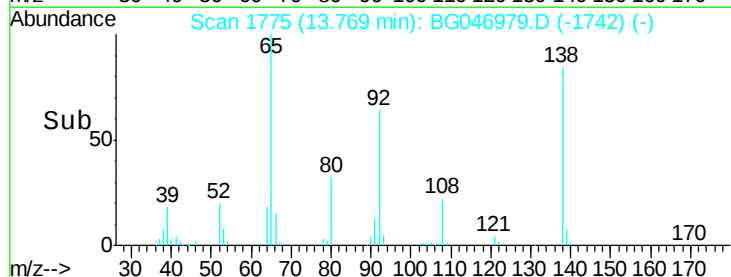
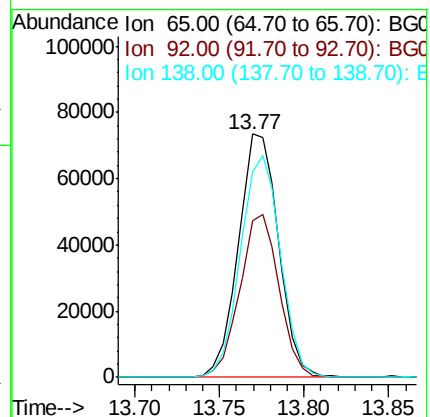
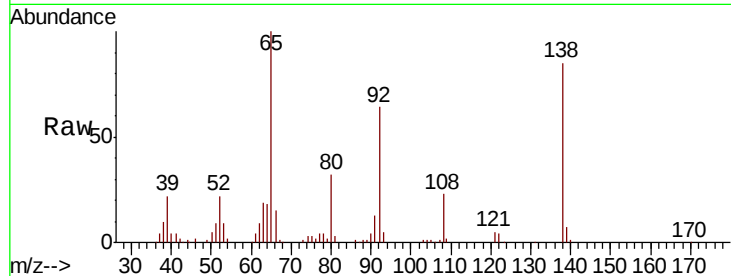
Tot Ion: 65 Resp: 121428

Ion Ratio Lower Upper

65 100

92 64.2 48.6 73.0

138 84.5 71.4 107.0



#45

Dimethylphthalate

Concen: 23.177 ng/ul

RT: 14.15 min Scan# 1839

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

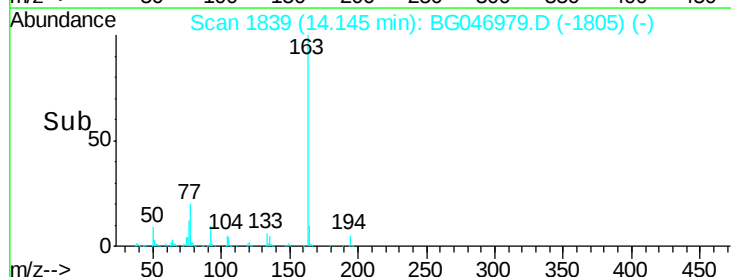
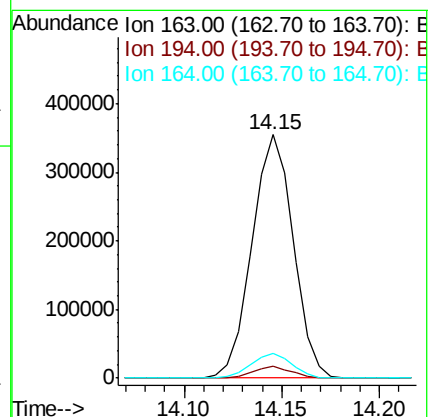
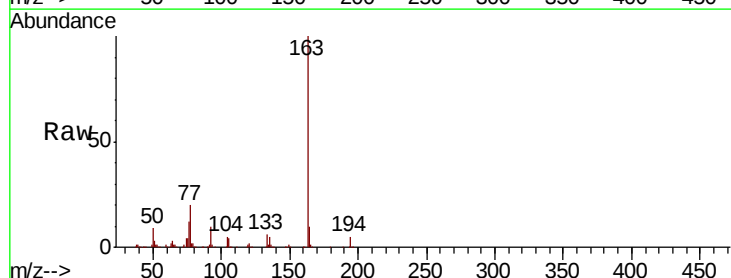
Tgt Ion:163 Resp: 516652

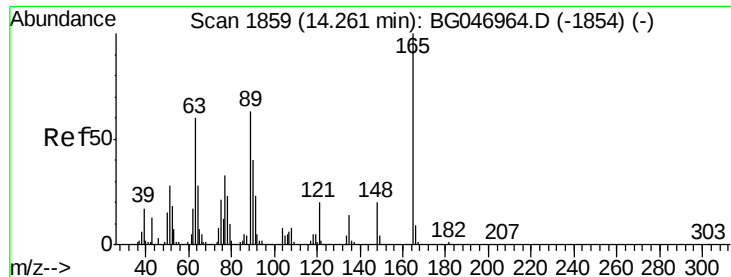
Ion Ratio Lower Upper

163 100

194 4.8 3.9 5.9

164 10.0 7.8 11.8

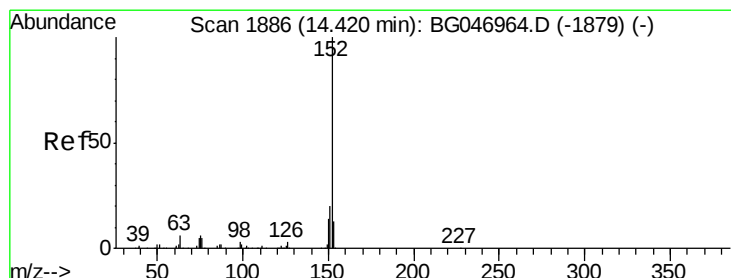
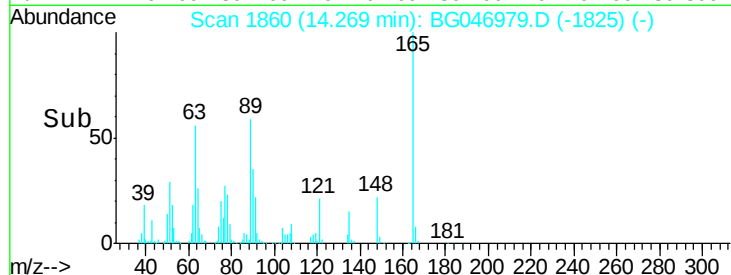
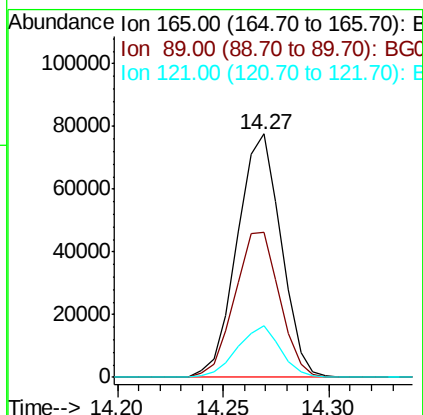
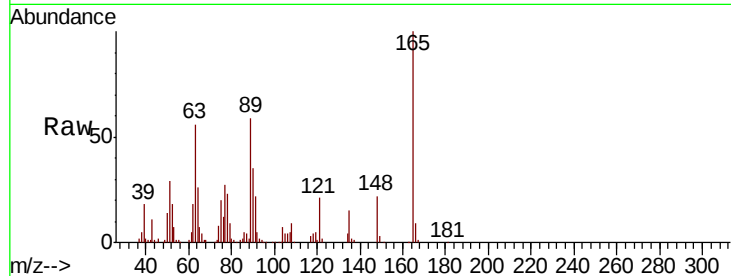




#46
 2,6-Dinitrotoluene
 Concen: 24.602 ng/ul
 RT: 14.27 min Scan# 1860
 Delta R.T. 0.01 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

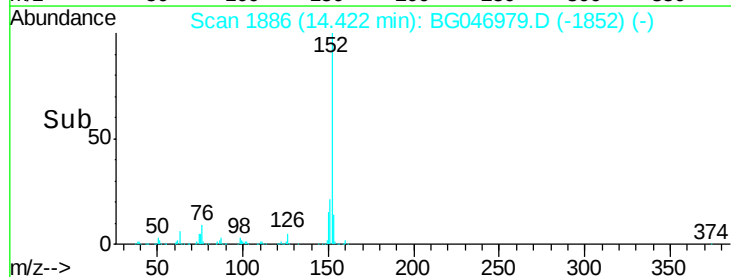
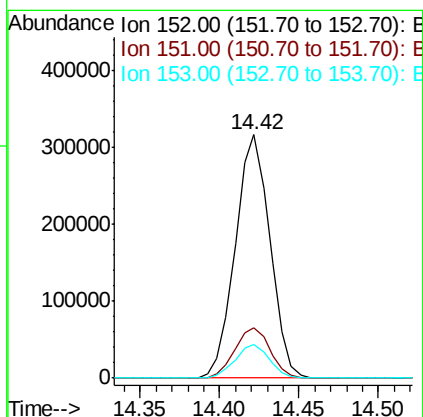
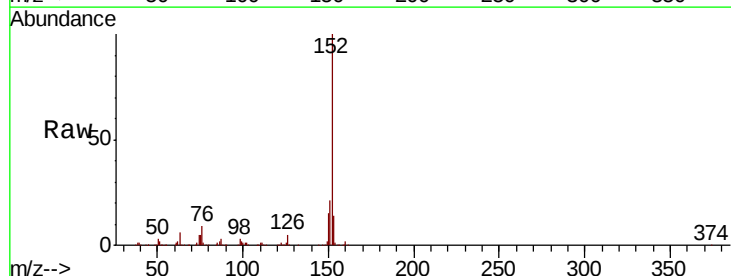
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

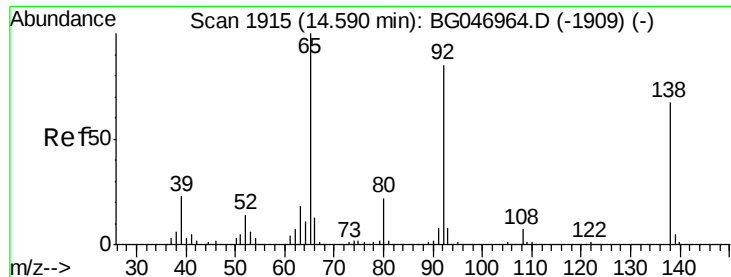
Tot Ion	Ratio	Lower	Upper
165	100		
89	59.3	48.7	73.1
121	21.1	16.7	25.1



#48
 Acenaphthylene
 Concen: 19.395 ng/ul
 RT: 14.42 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.1	24.1
153	13.8	10.1	15.1

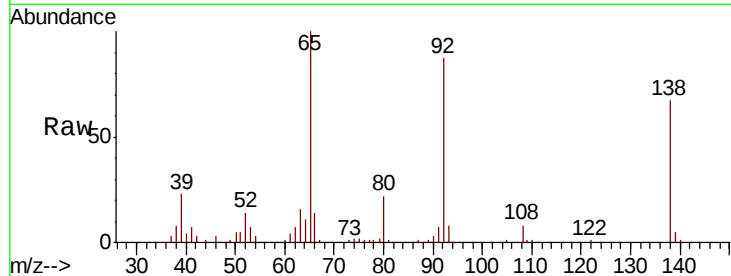




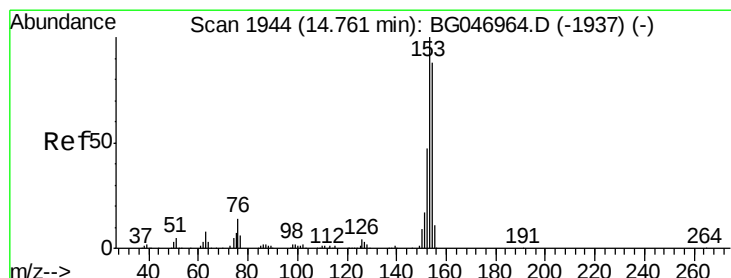
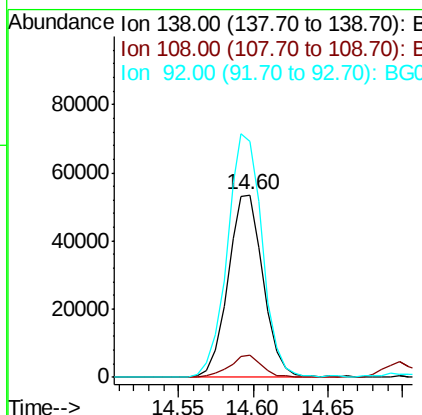
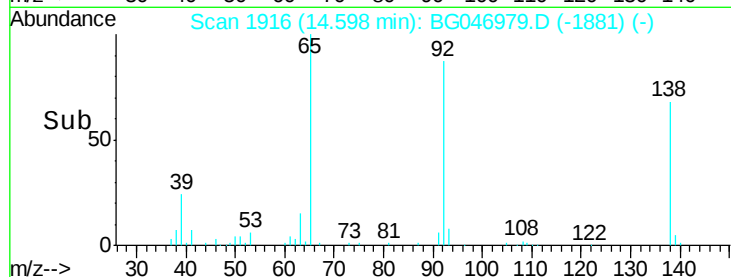
#49
3-Nitroaniline
Concen: 23.234 ng/ul
RT: 14.60 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Instrument :
BNA_G
ClientSampleId :
SSTD02037

Tot Ion:138 Resp: 87755
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 129.3 106.0 159.0

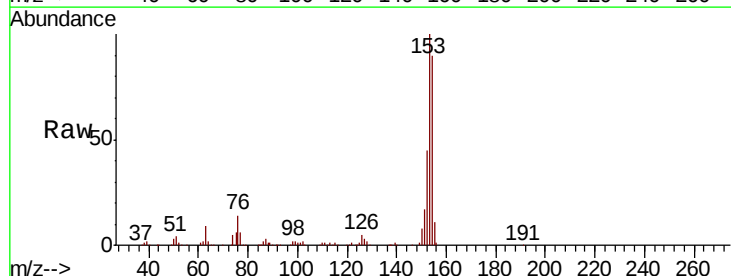


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

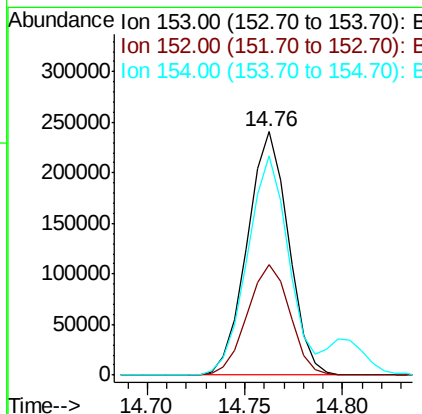
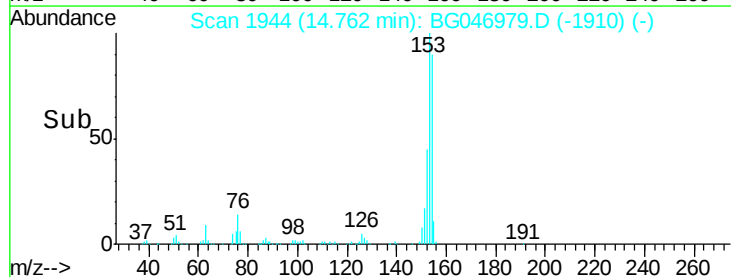


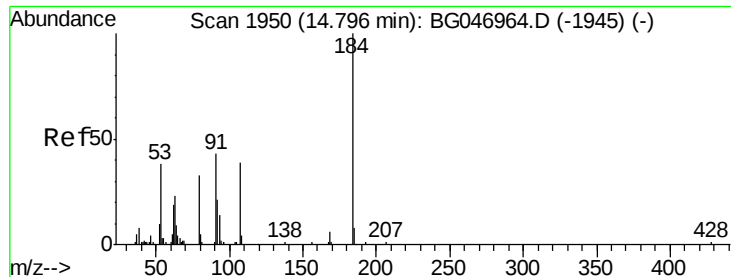
#50
Acenaphthene
Concen: 20.385 ng/ul
RT: 14.76 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion:153 Resp: 354133
Ion Ratio Lower Upper
153 100
152 45.4 39.0 58.6
154 90.1 71.6 107.4



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E

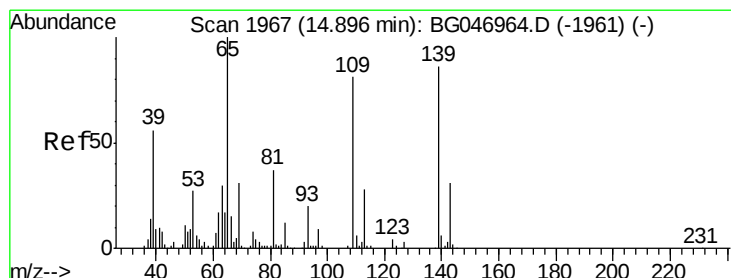
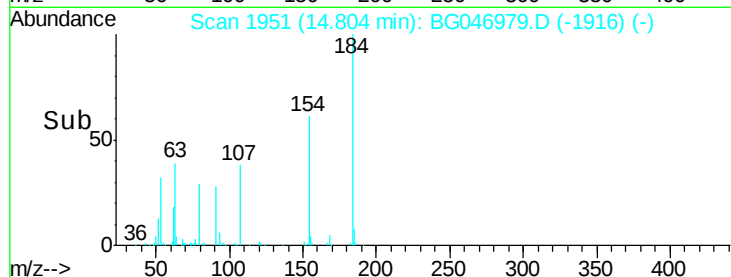
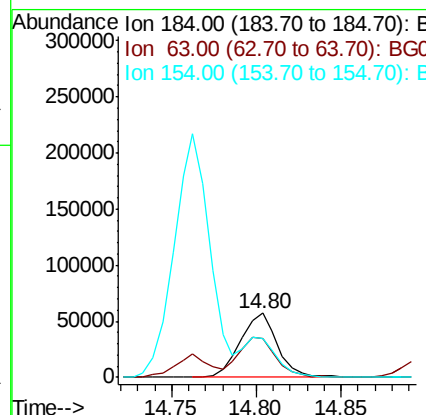
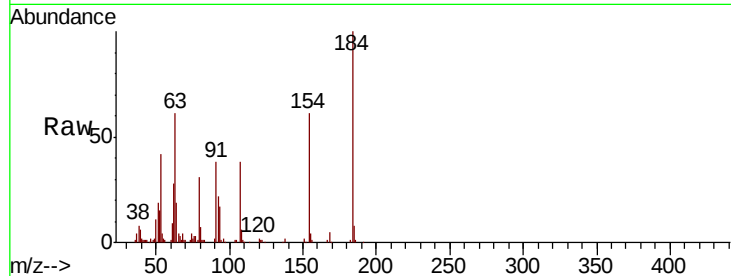




#51
 2,4-Dinitrophenol
 Concen: 30.280 ng/ul
 RT: 14.80 min Scan# 1951
 Delta R.T. 0.01 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

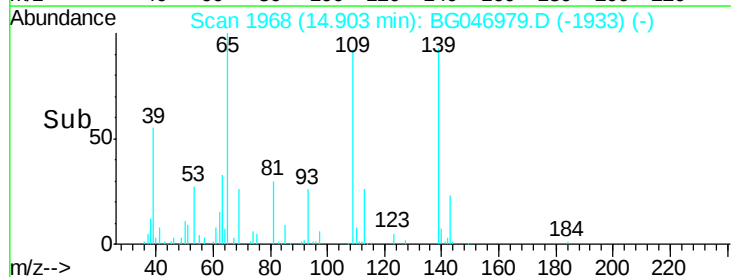
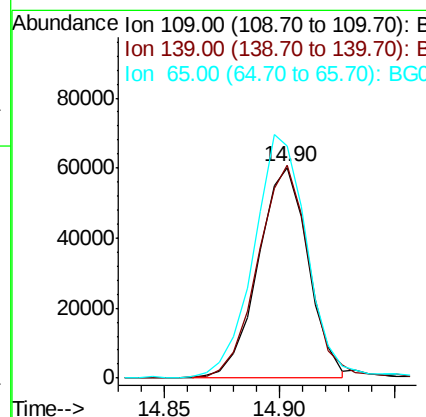
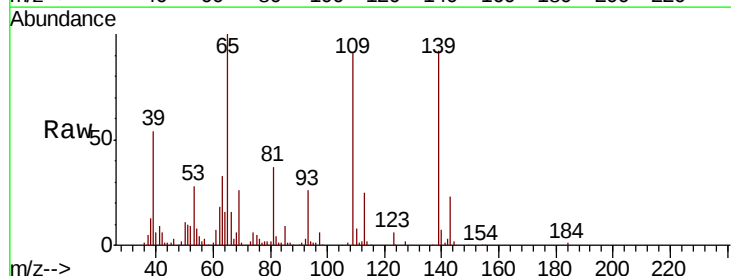
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

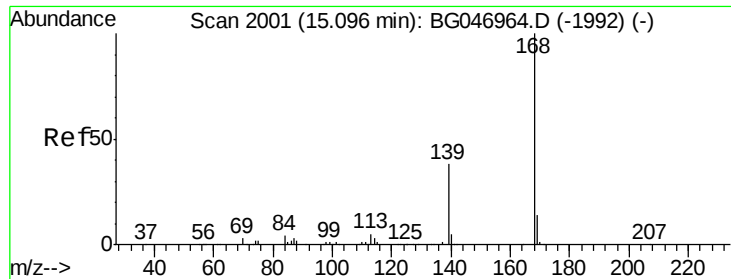
Tot Ion	Ratio	Lower	Upper
184	100		
63	60.6	47.3	70.9
154	61.4	53.7	80.5



#53
 4-Nitrophenol
 Concen: 23.314 ng/ul
 RT: 14.90 min Scan# 1968
 Delta R.T. 0.01 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion	Ratio	Lower	Upper
109	100		
139	101.0	76.0	114.0
65	110.0	89.7	134.5





#54

Dibenzofuran

Concen: 21.005 ng/ul

RT: 15.10 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

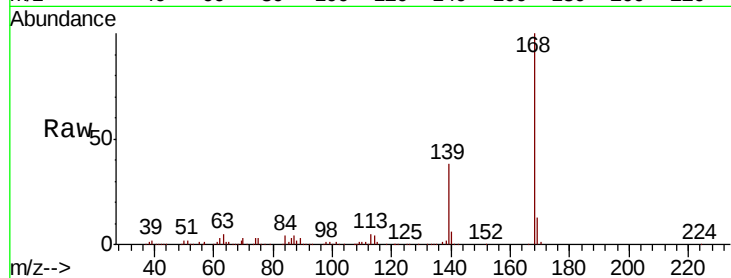
SSTD02037

Tot Ion:168 Resp: 542285

Ion Ratio Lower Upper

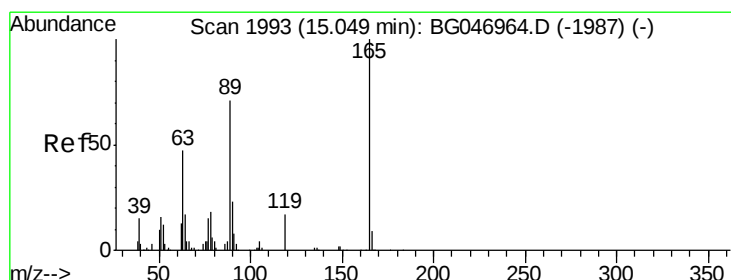
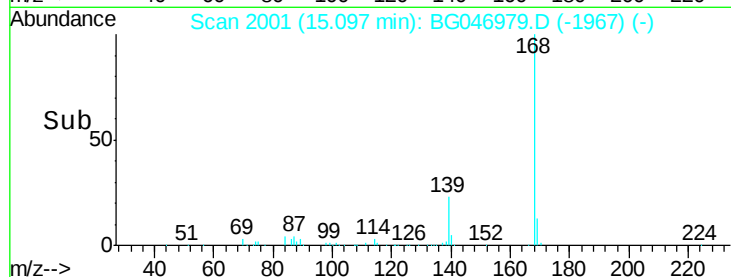
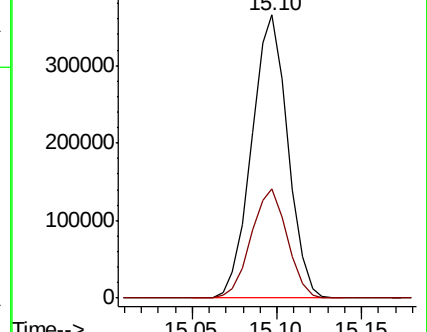
168 100

139 38.4 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 24.928 ng/ul

RT: 15.05 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

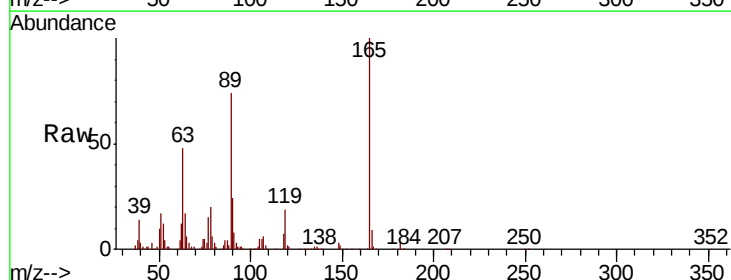
Tgt Ion:165 Resp: 163044

Ion Ratio Lower Upper

165 100

63 47.9 32.0 48.0

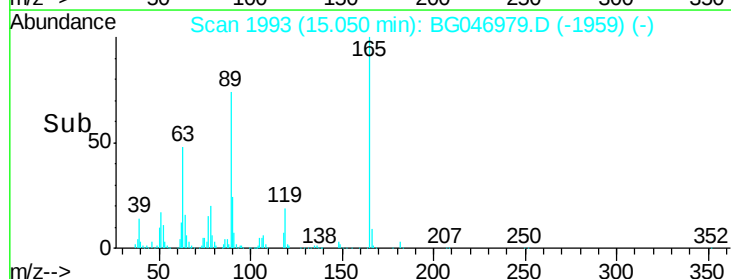
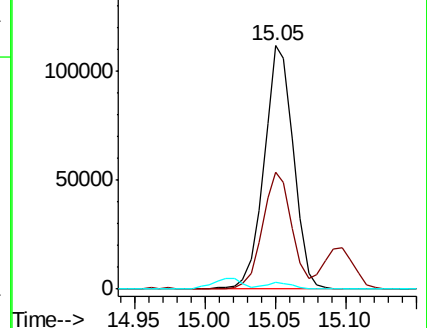
182 2.7 2.1 3.1

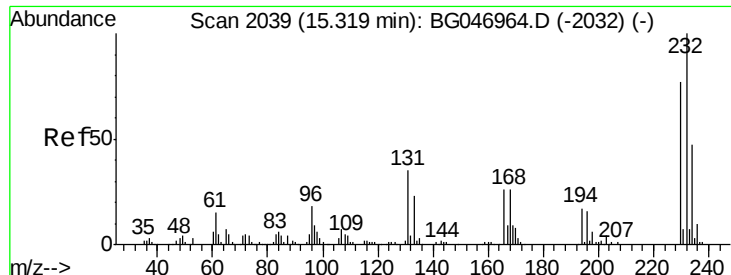


Abundance Ion 165.00 (164.70 to 165.70): E

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: 25.689 ng/ul

RT: 15.32 min Scan# 2039

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

Tot Ion:232 Resp: 166885

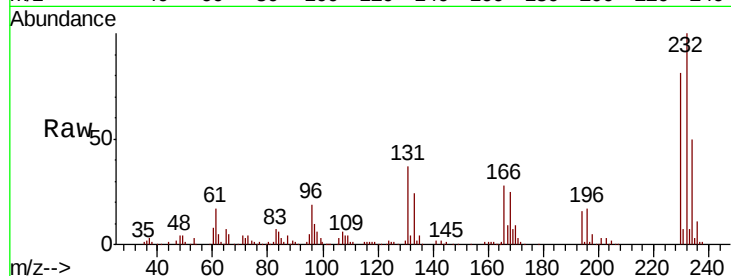
Ion Ratio Lower Upper

232 100

131 37.2 26.2 39.4

130 2.4 0.0 0.0#

166 28.0 22.5 33.7

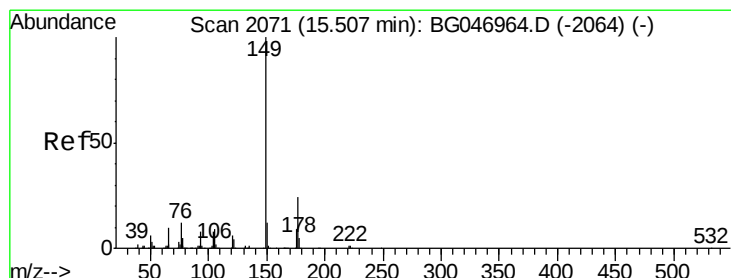
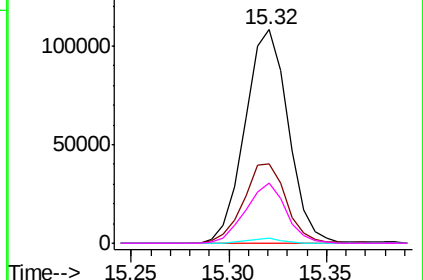
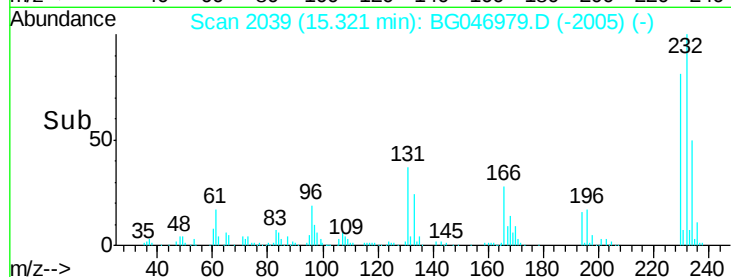


Abundance Ion 232.00 (231.70 to 232.70): E

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: 24.049 ng/ul

RT: 15.51 min Scan# 2071

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

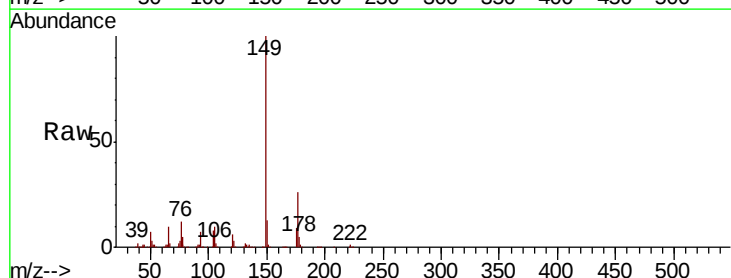
Tgt Ion:149 Resp: 534743

Ion Ratio Lower Upper

149 100

177 25.6 18.3 27.5

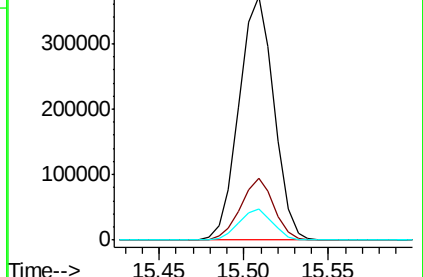
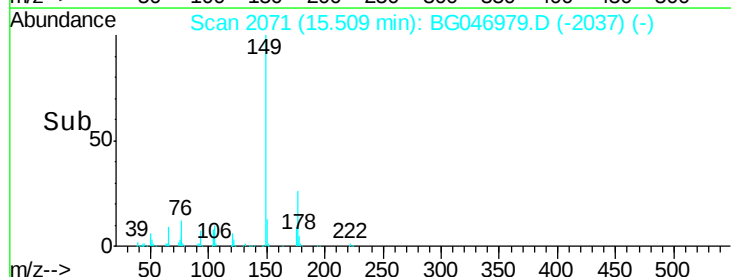
150 12.6 10.5 15.7

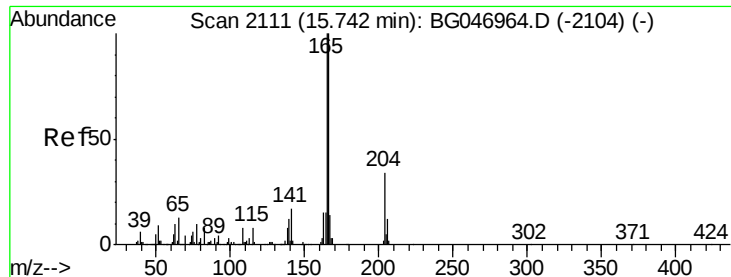


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 22.424 ng/ul

RT: 15.74 min Scan# 2111

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

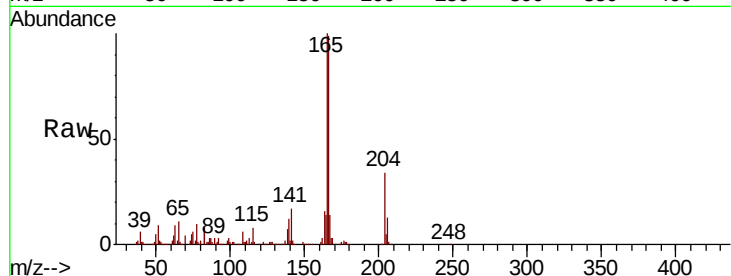
Tot Ion:166 Resp: 475045

Ion Ratio Lower Upper

166 100

165 101.0 80.4 120.6

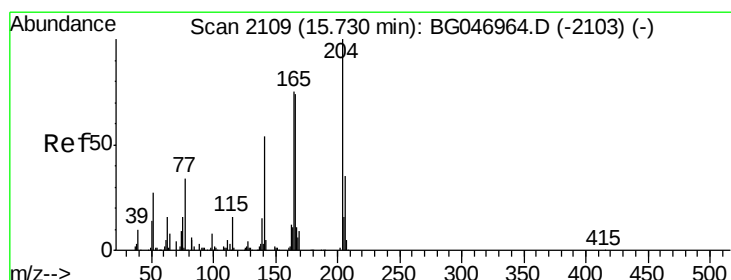
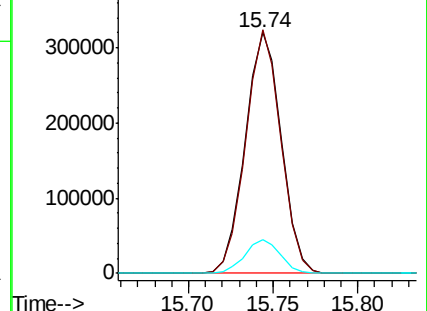
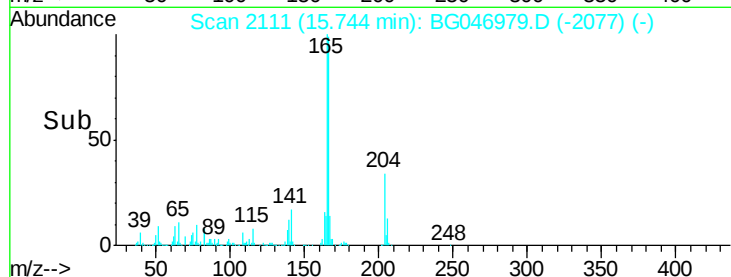
167 13.9 10.6 16.0



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: 22.297 ng/ul

RT: 15.73 min Scan# 2109

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

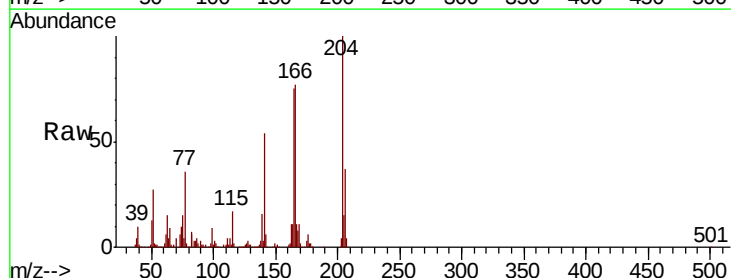
Tgt Ion:204 Resp: 275300

Ion Ratio Lower Upper

204 100

206 36.6 29.2 43.8

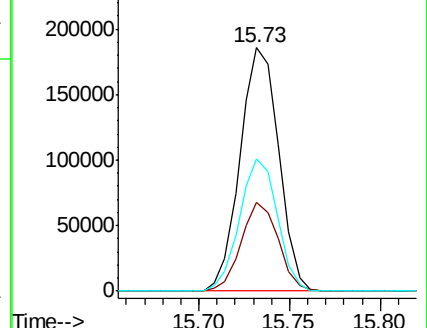
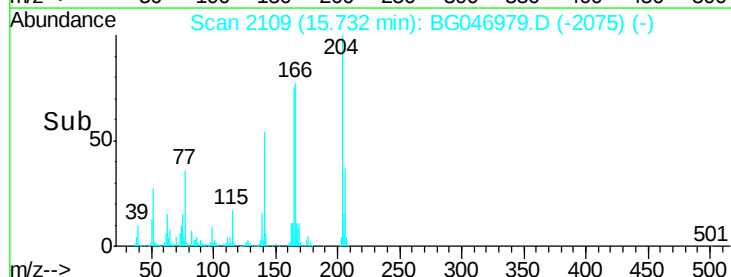
141 54.4 44.7 67.1

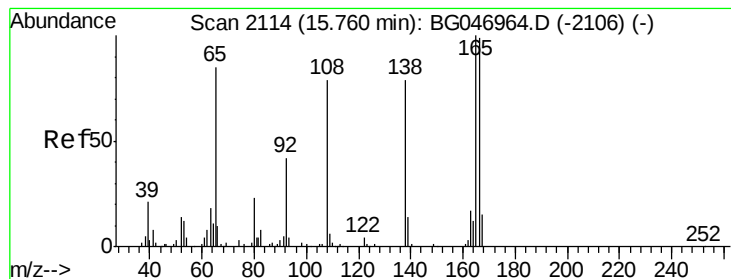


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 22.704 ng/ul

RT: 15.76 min Scan# 2113

Delta R.T. -0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

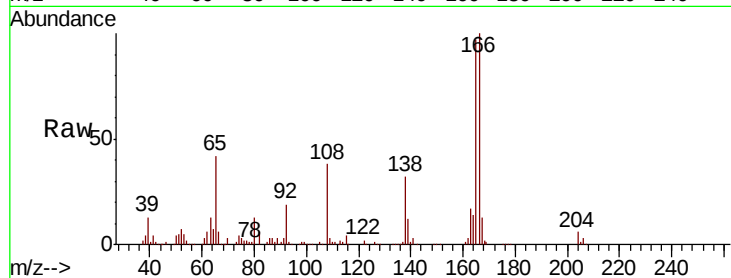
Tot Ion:138 Resp: 95672

Ion Ratio Lower Upper

138 100

92 58.5 47.0 70.6

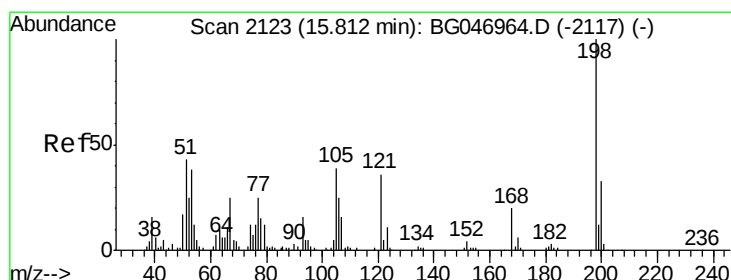
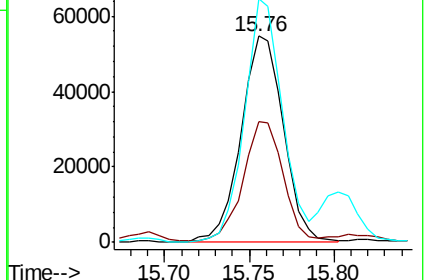
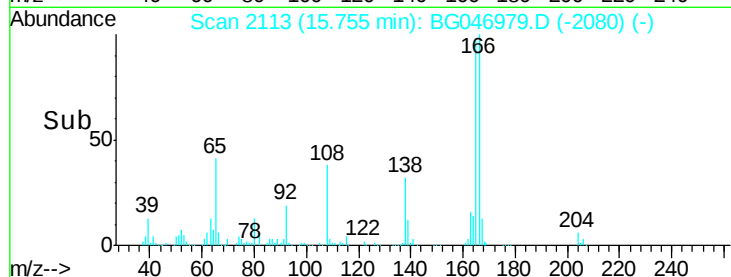
108 118.1 87.5 131.3



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: 19.983 ng/ul

RT: 15.82 min Scan# 2124

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

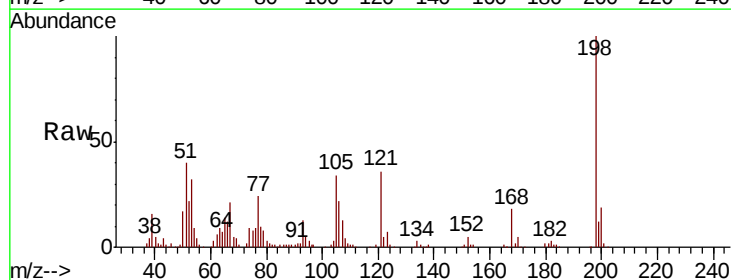
Tgt Ion:198 Resp: 112080

Ion Ratio Lower Upper

198 100

182 3.1 2.7 4.1

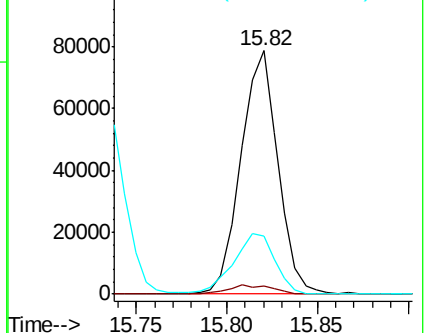
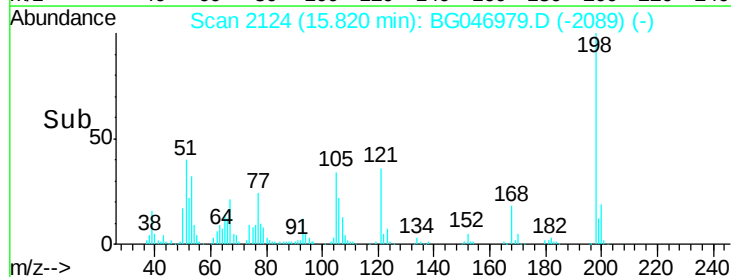
77 24.0 18.2 27.2

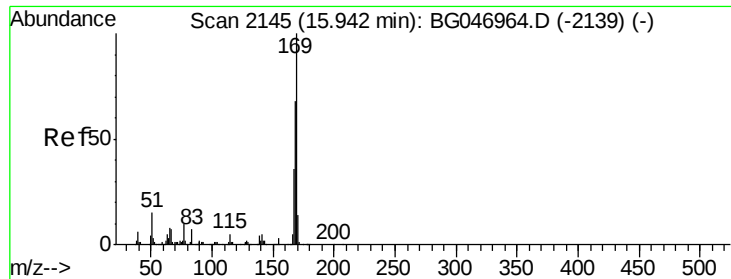


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG



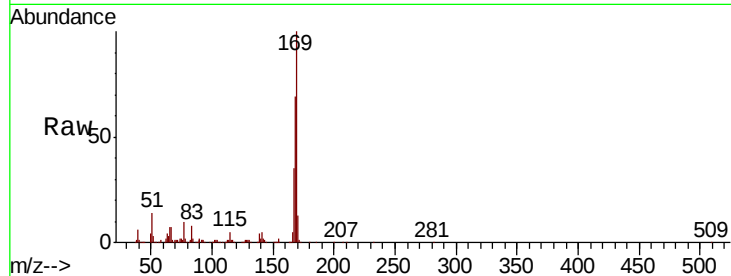


#65

N-Nitrosodiphenylamine
 Concen: 20.013 ng/ul
 RT: 15.95 min Scan# 2146
 Delta R.T. 0.01 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

Tot Ion	Ratio	Lower	Upper
169	100		
168	69.1	52.4	78.6
167	35.1	26.5	39.7

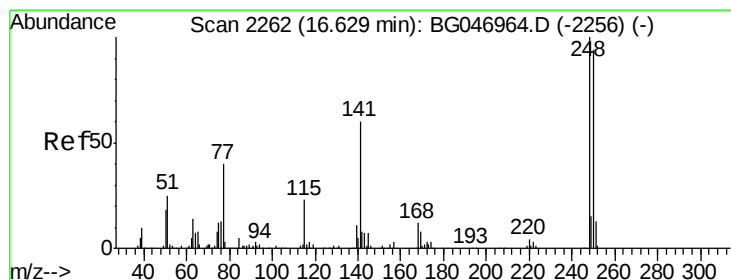
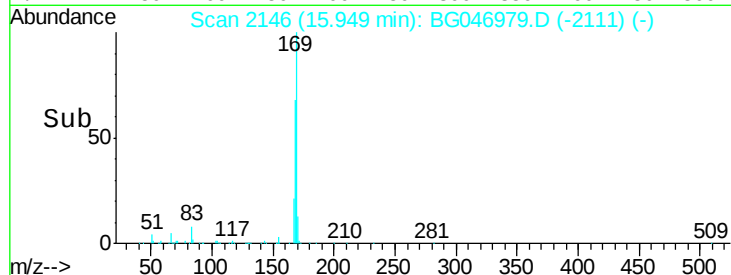
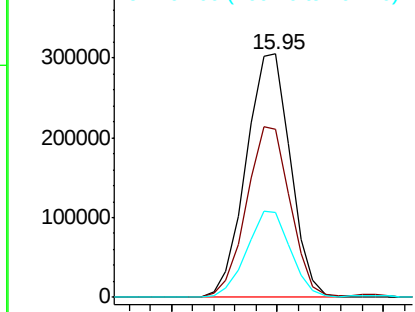


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

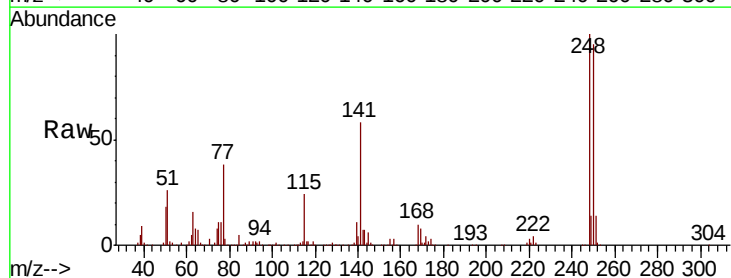
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether
 Concen: 20.086 ng/ul
 RT: 16.63 min Scan# 2262
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.6	115.0
141	58.0	51.8	77.6

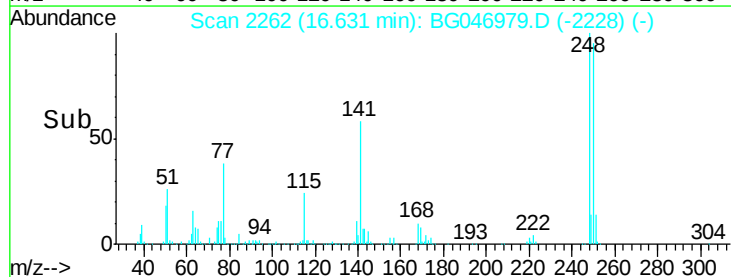
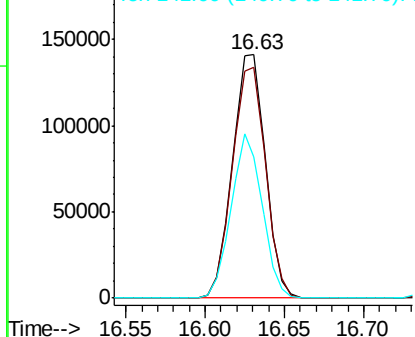


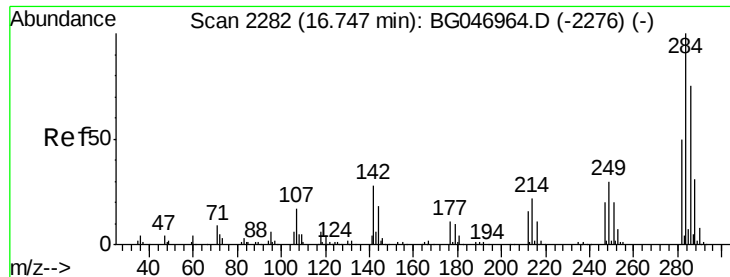
Abundance

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: 20.576 ng/ul

RT: 16.75 min Scan# 2282

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

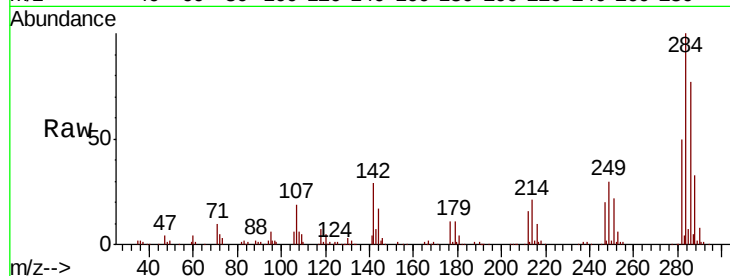
Tot Ion:284 Resp: 216501

Ion Ratio Lower Upper

284 100

142 29.3 19.4 29.0#

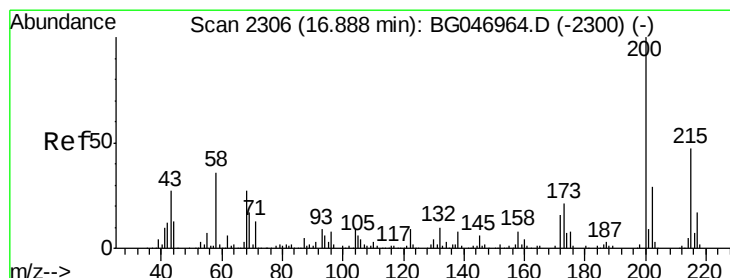
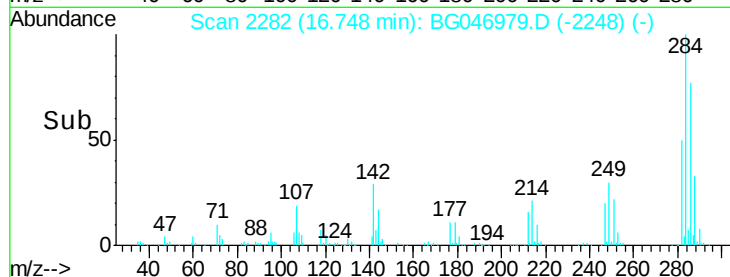
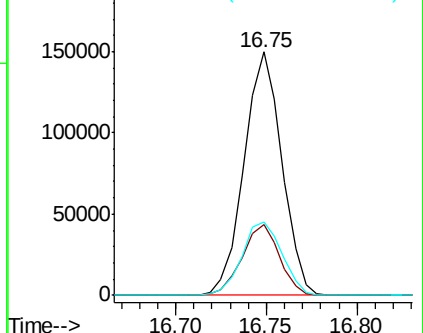
249 29.9 26.3 39.5



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 17.230 ng/ul

RT: 16.89 min Scan# 2306

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

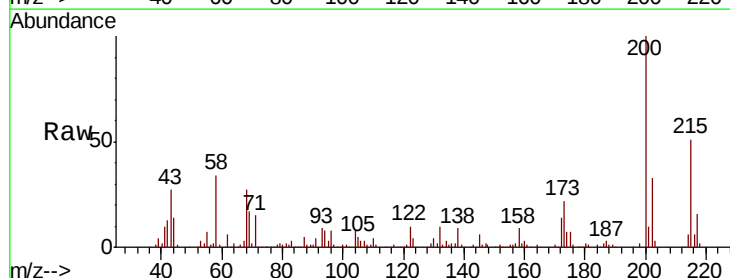
Tgt Ion:200 Resp: 169135

Ion Ratio Lower Upper

200 100

173 22.3 19.8 29.8

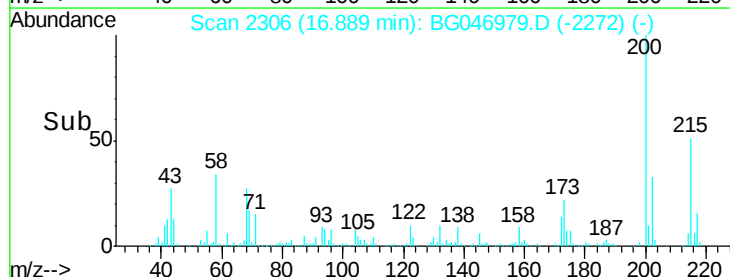
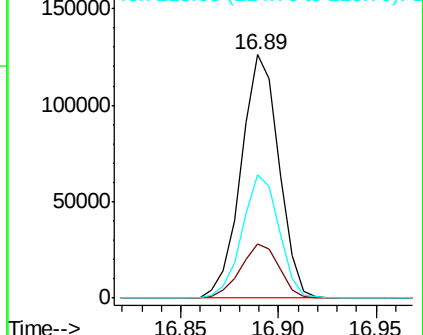
215 50.9 45.6 68.4

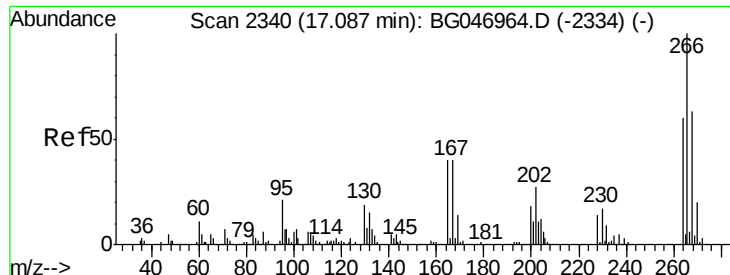


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.969 ng/ul

RT: 17.09 min Scan# 2340

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

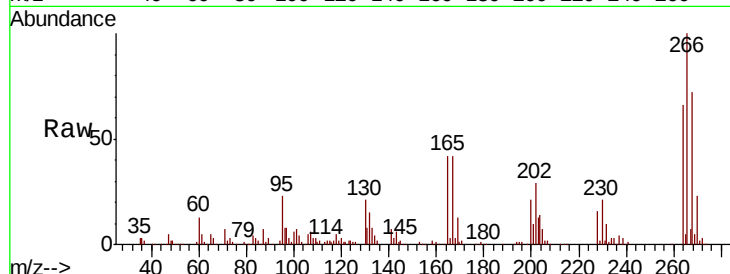
Tot Ion:266 Resp: 130411

Ion Ratio Lower Upper

266 100

264 66.4 52.6 78.8

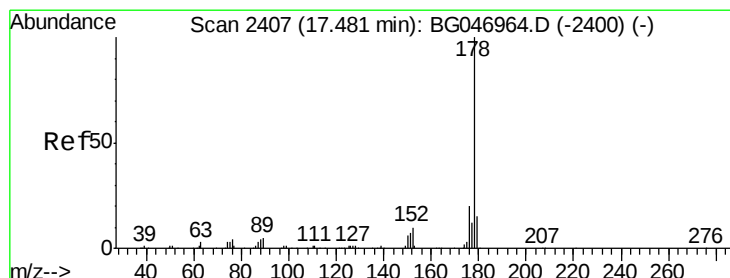
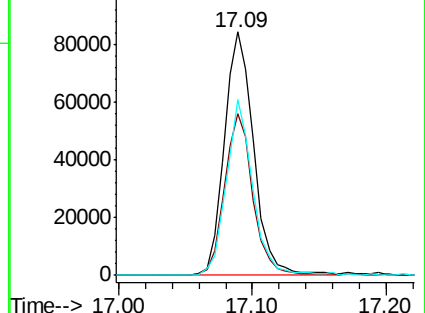
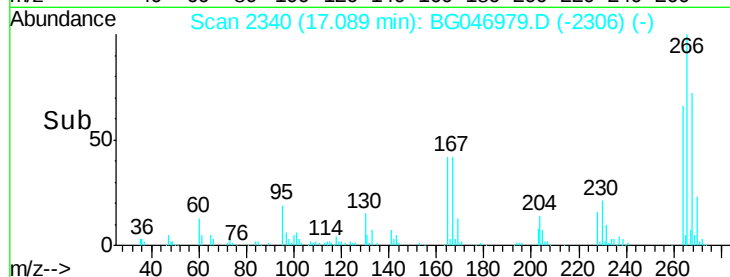
268 72.4 52.2 78.2



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 19.293 ng/ul

RT: 17.48 min Scan# 2407

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

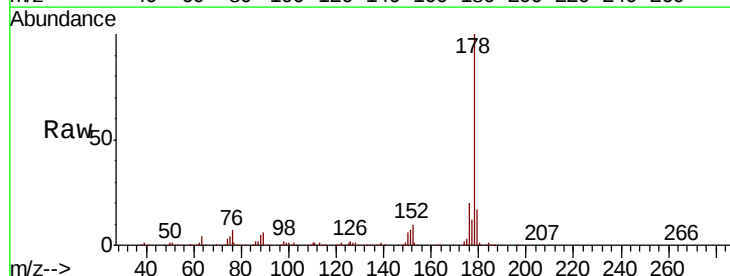
Tgt Ion:178 Resp: 836036

Ion Ratio Lower Upper

178 100

179 16.9 12.5 18.7

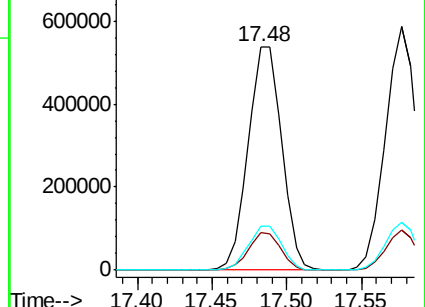
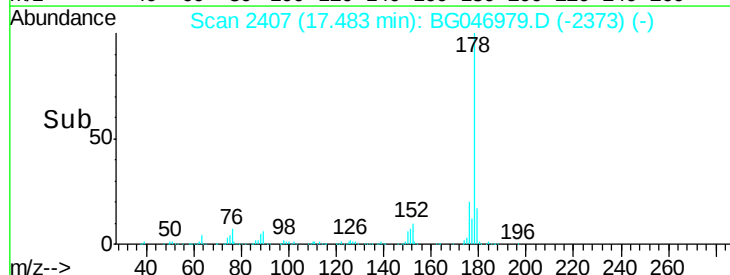
176 19.9 15.0 22.4

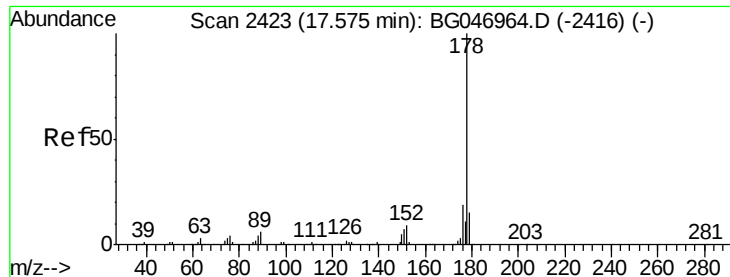


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.477 ng/ul

RT: 17.58 min Scan# 2423

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

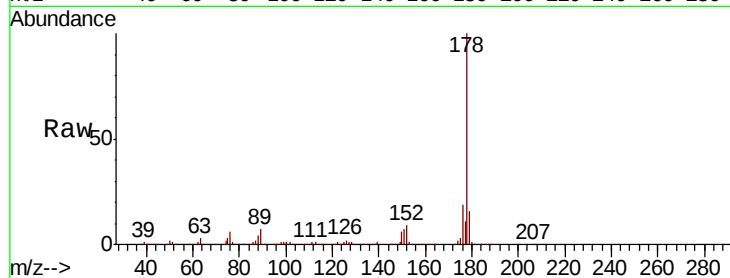
Tot Ion:178 Resp: 852508

Ion Ratio Lower Upper

178 100

179 16.5 12.2 18.4

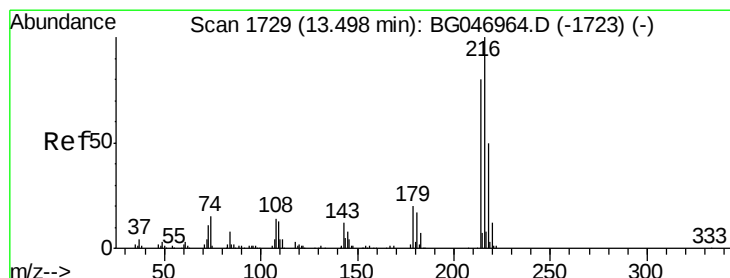
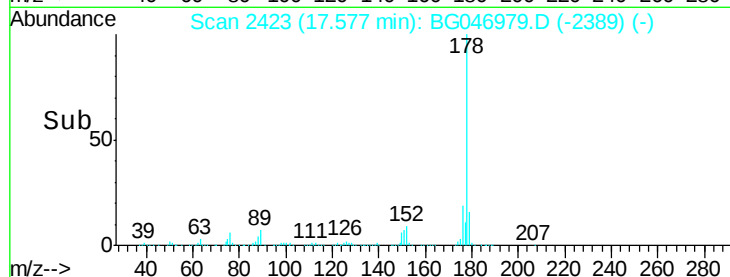
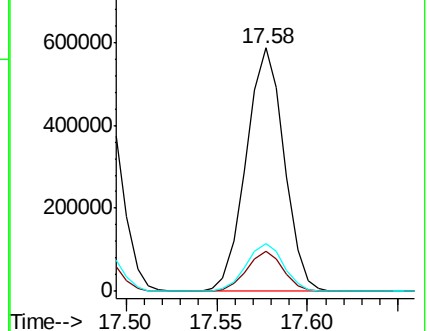
176 19.4 16.2 24.4



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: 15.827 ng/uL

RT: 13.50 min Scan# 1729

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

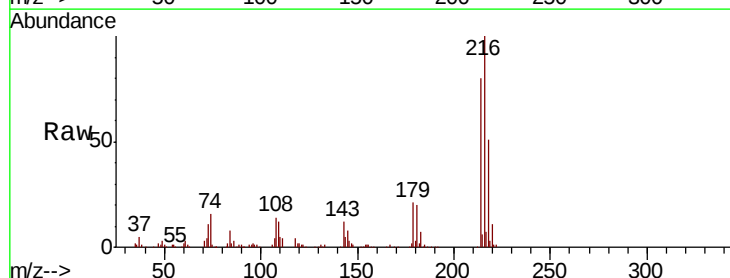
Tgt Ion:216 Resp: 190505

Ion Ratio Lower Upper

216 100

214 80.5 63.9 95.9

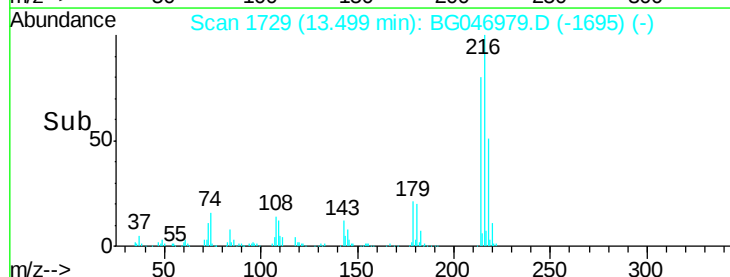
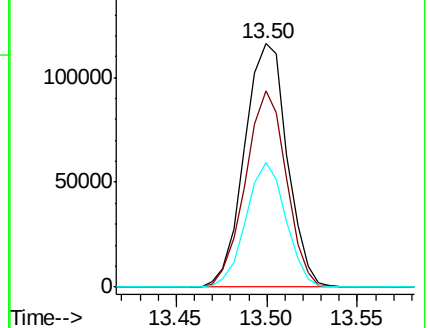
218 50.9 42.8 64.2

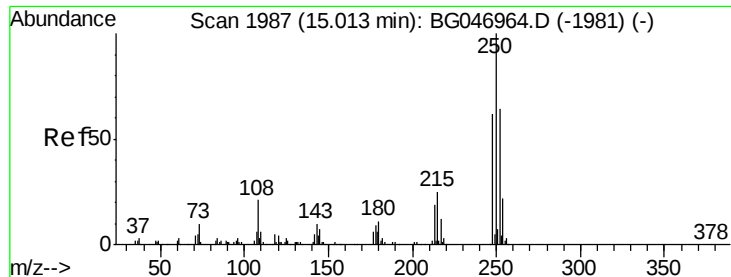


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.259 ng/uL

RT: 15.02 min Scan# 1987

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

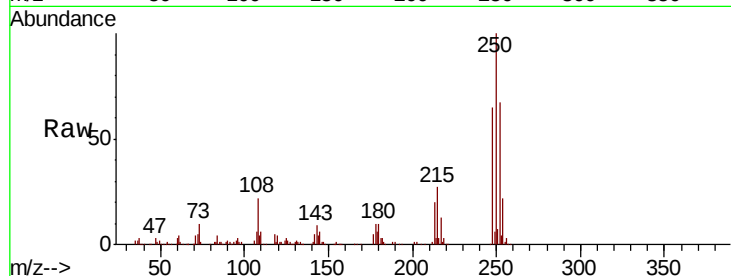
Tot Ion:250 Resp: 225517

Ion Ratio Lower Upper

250 100

248 64.7 49.5 74.3

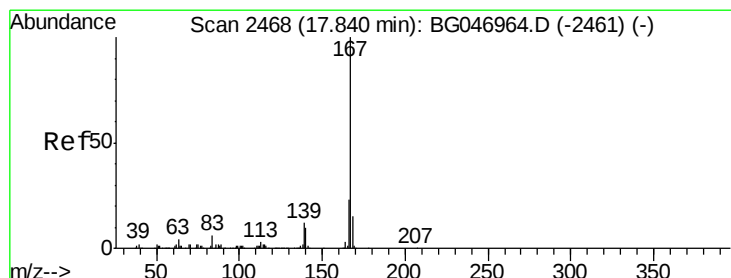
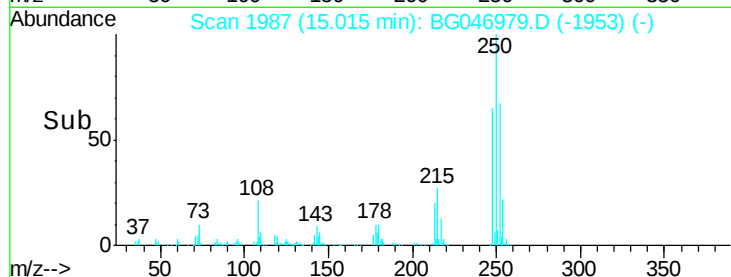
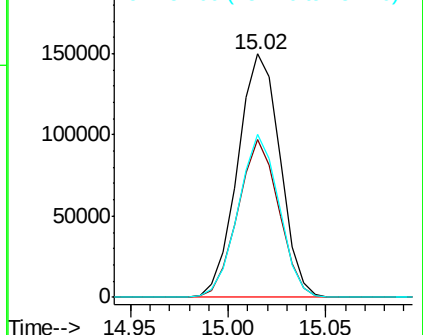
252 66.8 52.2 78.4



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: 19.912 ng/uL

RT: 17.84 min Scan# 2468

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

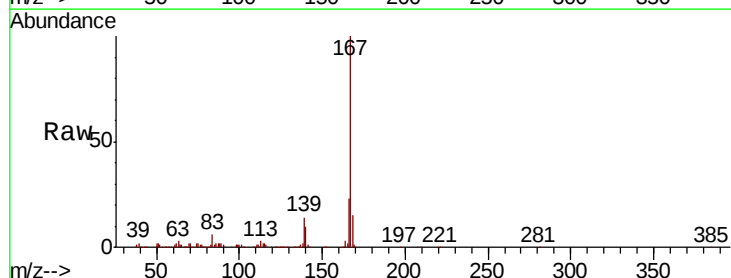
Tgt Ion:167 Resp: 699881

Ion Ratio Lower Upper

167 100

166 23.4 18.6 27.8

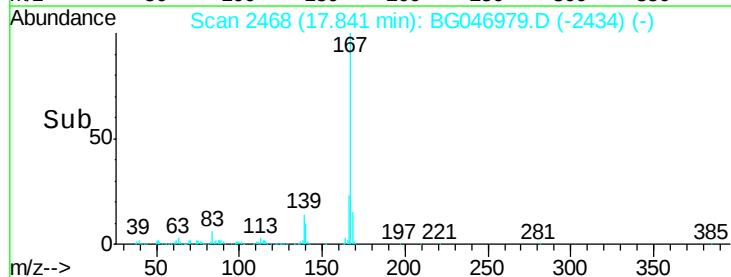
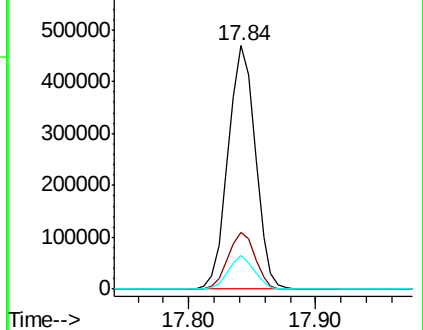
139 13.8 10.3 15.5

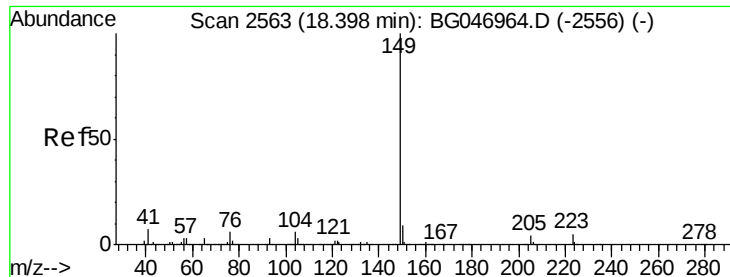


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

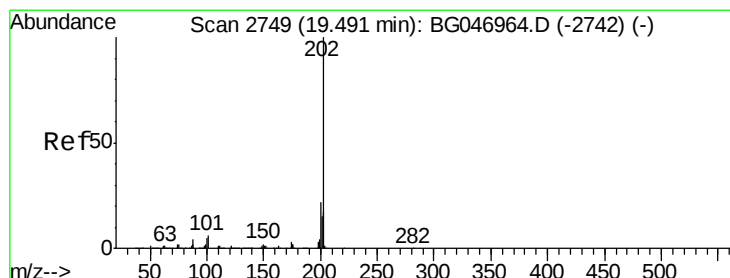
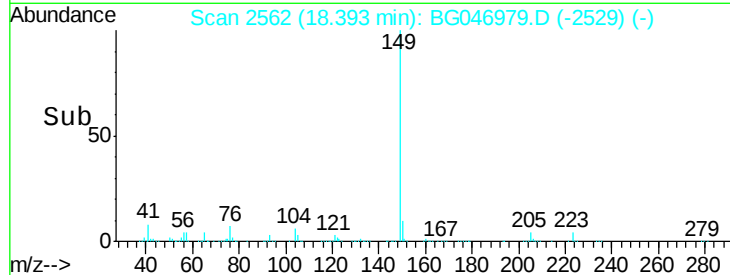
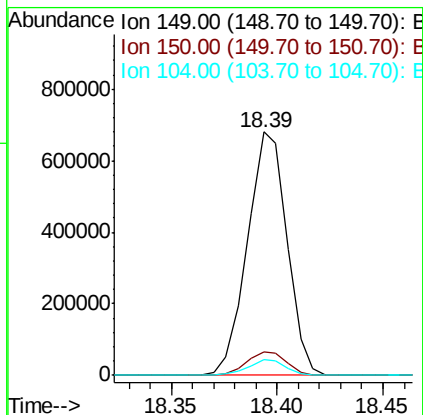
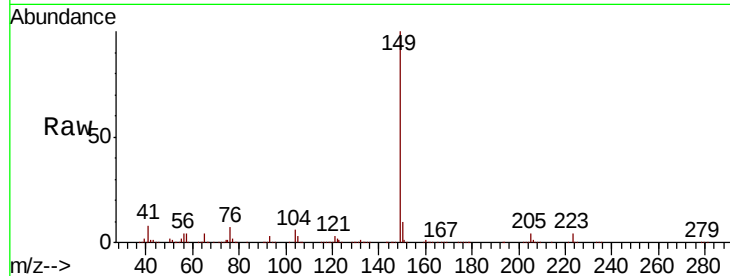




#76
Di-n-butylphthalate
Concen: 19.225 ng/ul
RT: 18.39 min Scan# 2562
Delta R.T. -0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

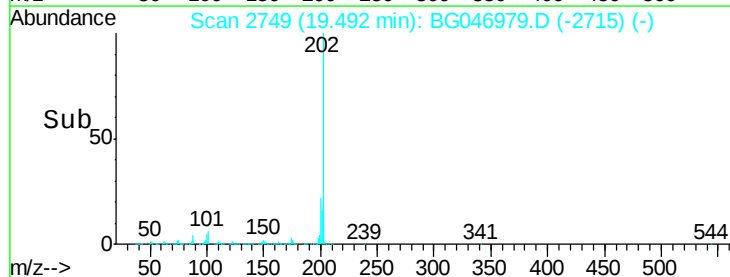
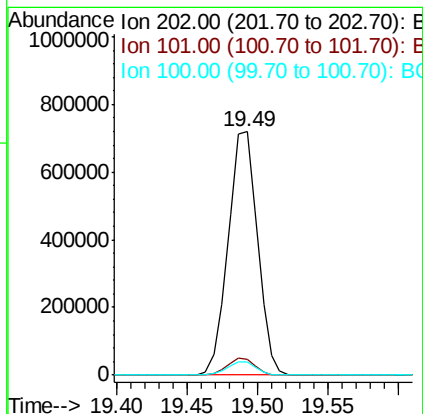
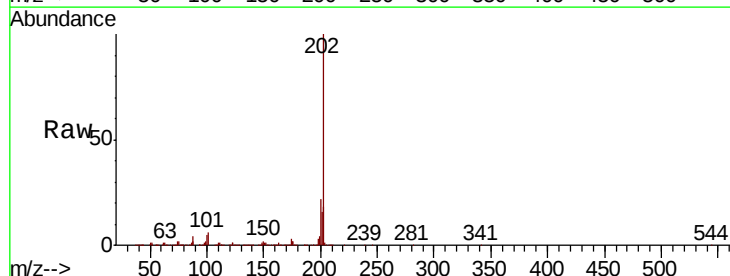
Instrument :
BNA_G
ClientSampleId :
SSTD02037

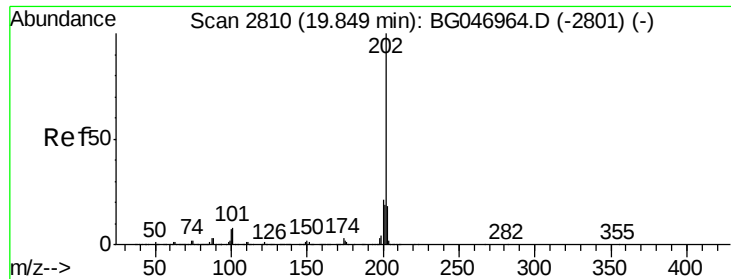
Tot Ion:149 Resp: 884218
Ion Ratio Lower Upper
149 100
150 9.8 7.6 11.4
104 6.3 4.8 7.2



#77
Fluoranthene
Concen: 19.703 ng/ul
RT: 19.49 min Scan# 2749
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion:202 Resp: 1042602
Ion Ratio Lower Upper
202 100
101 6.3 4.9 7.3
100 5.5 4.6 6.8

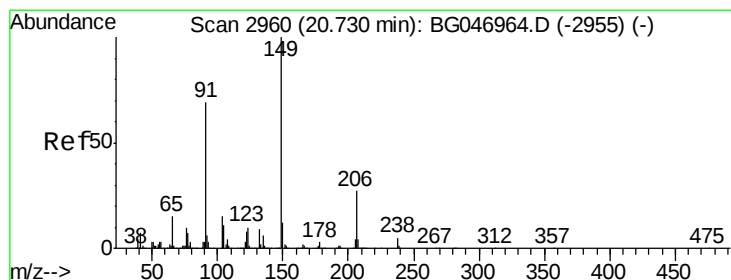
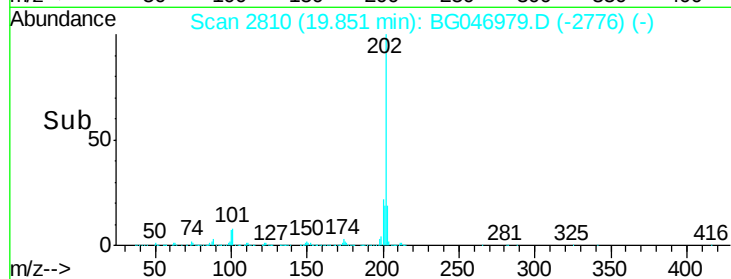
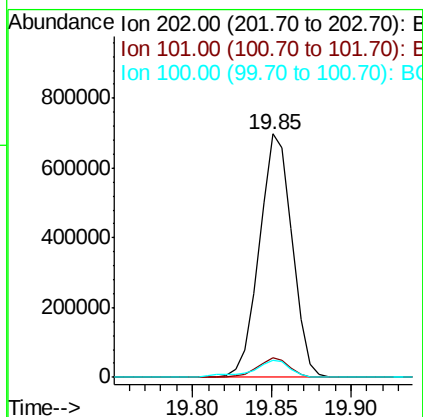
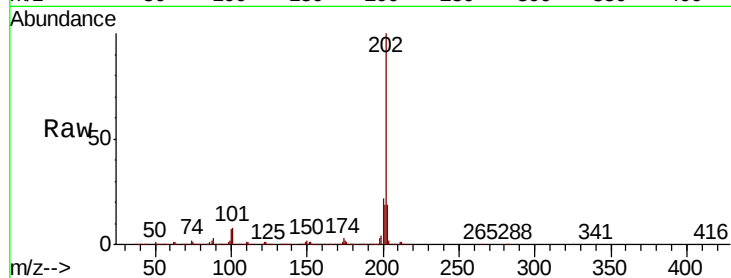




#80
Pvrene
Concen: 19.844 ng/ul
RT: 19.85 min Scan# 2810
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

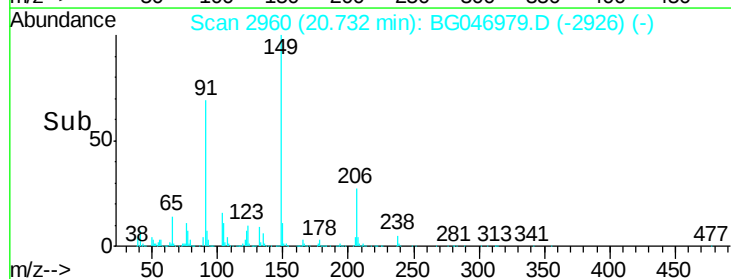
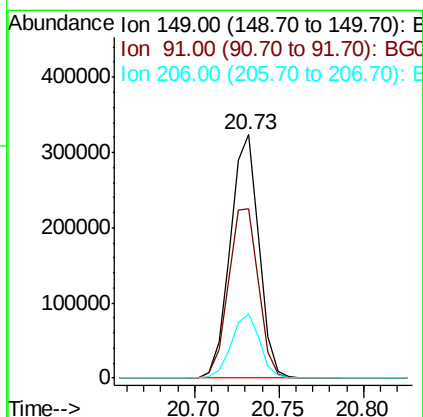
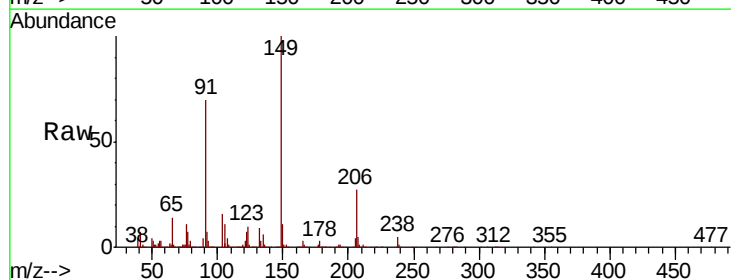
Instrument :
BNA_G
ClientSampleId :
SSTD02037

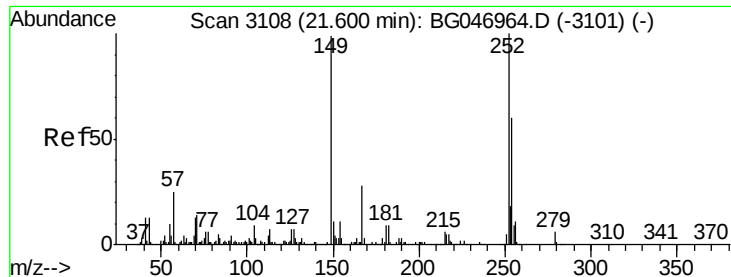
Tot Ion:202 Resp: 1004365
Ion Ratio Lower Upper
202 100
101 8.2 6.5 9.7
100 7.1 5.2 7.8



#81
Butylbenzylphthalate
Concen: 20.492 ng/ul
RT: 20.73 min Scan# 2960
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion:149 Resp: 377437
Ion Ratio Lower Upper
149 100
91 69.5 58.7 88.1
206 26.6 21.2 31.8





#82

3,3'-Dichlorobenzidine

Concen: 19.332 ng/ul

RT: 21.60 min Scan# 3108

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

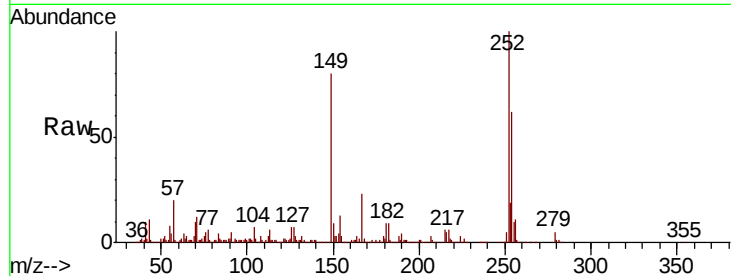
Tot Ion:252 Resp: 338194

Ion Ratio Lower Upper

252 100

254 61.6 49.8 74.8

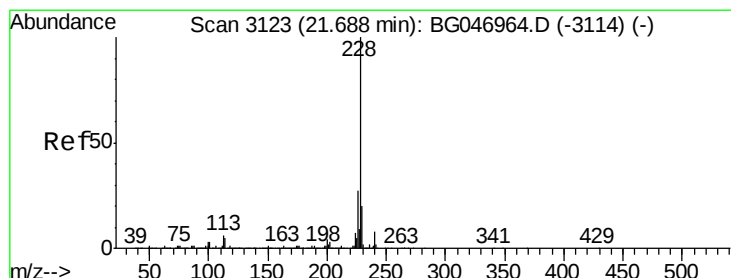
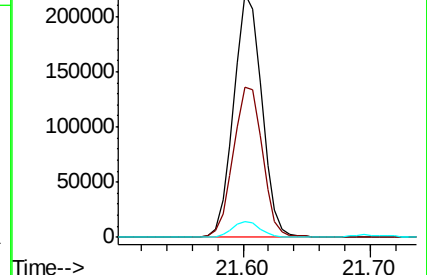
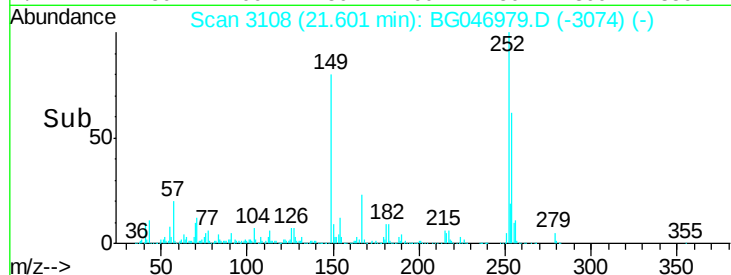
126 6.7 5.4 8.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.543 ng/ul

RT: 21.70 min Scan# 3124

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

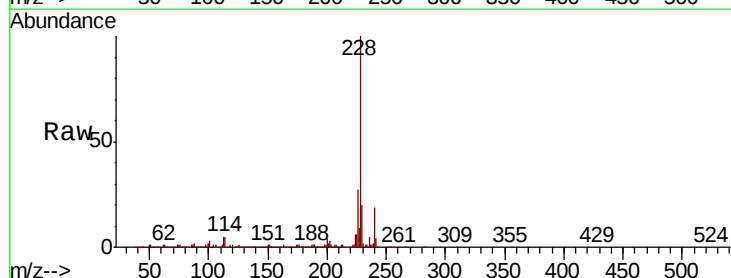
Tgt Ion:228 Resp: 1008741

Ion Ratio Lower Upper

228 100

229 20.3 16.2 24.2

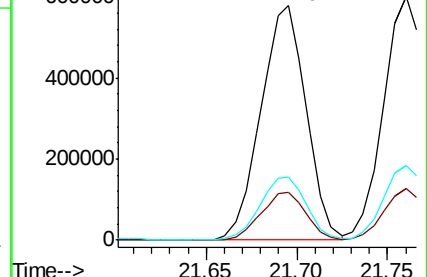
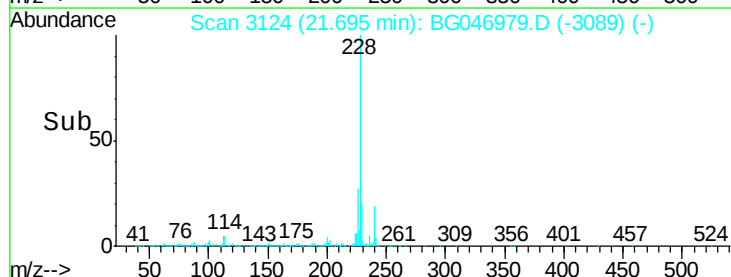
226 26.7 21.6 32.4

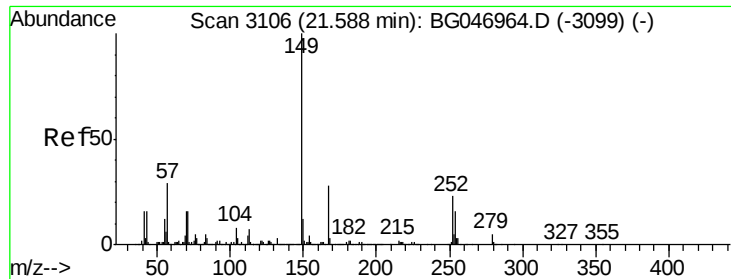


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

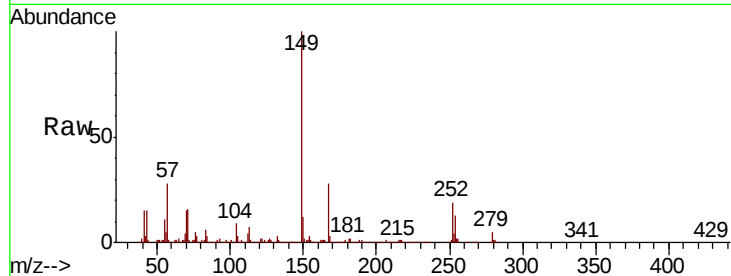




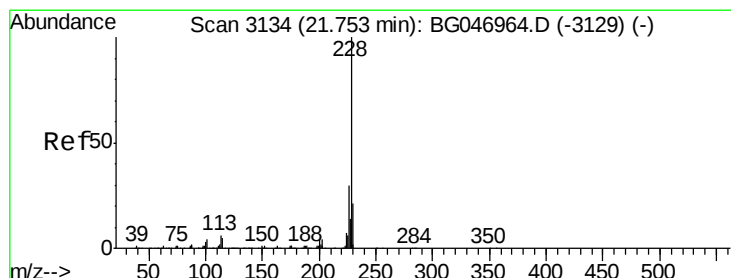
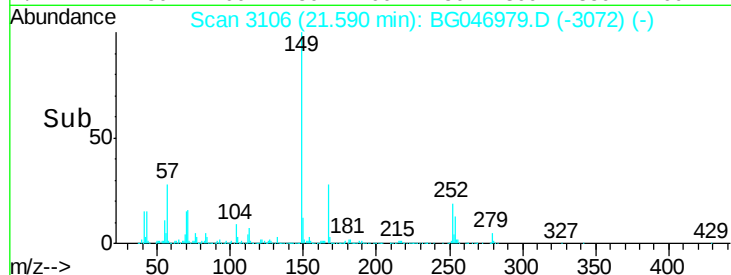
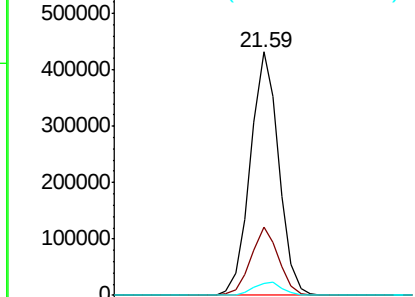
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.421 ng/ul
 RT: 21.59 min Scan# 3106
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

Tot Ion:149 Resp: 537074
 Ion Ratio Lower Upper
 149 100
 167 27.8 23.7 35.5
 279 5.1 4.6 7.0

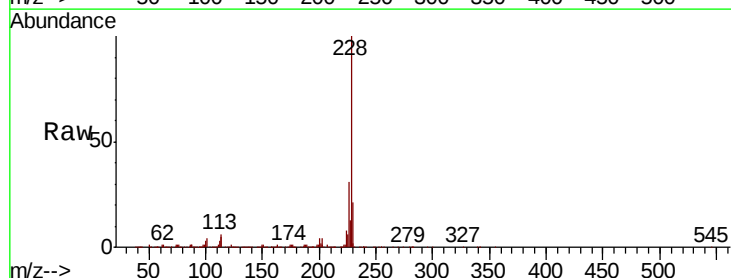


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

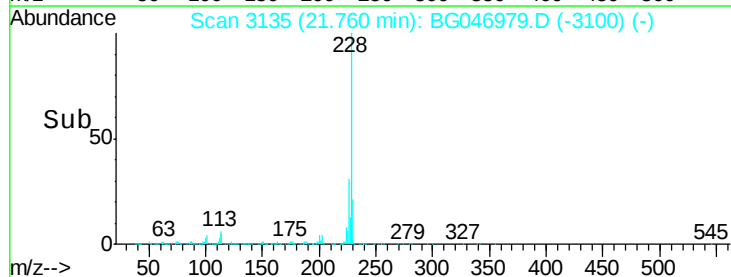
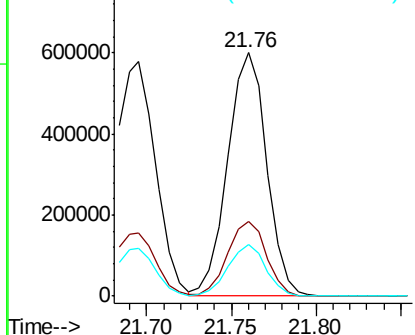


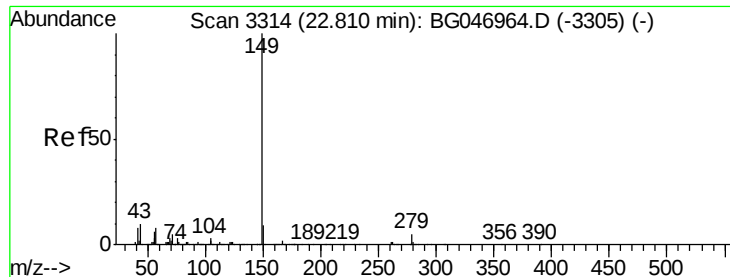
#85
 Chrysene
 Concen: 19.340 ng/ul
 RT: 21.76 min Scan# 3135
 Delta R.T. 0.01 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Tgt Ion:228 Resp: 963139
 Ion Ratio Lower Upper
 228 100
 226 30.9 23.2 34.8
 229 21.0 15.6 23.4



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: 20.683 ng/ul

RT: 22.81 min Scan# 3314

Delta R.T. 0.00 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

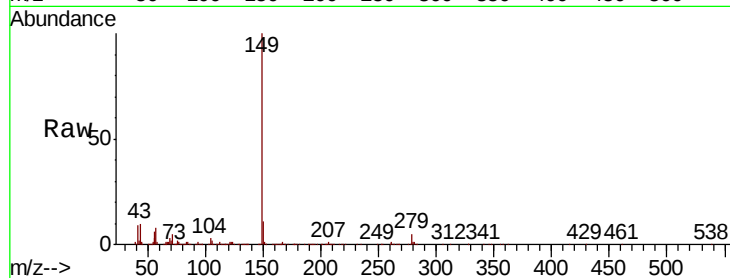
Instrument :

BNA_G

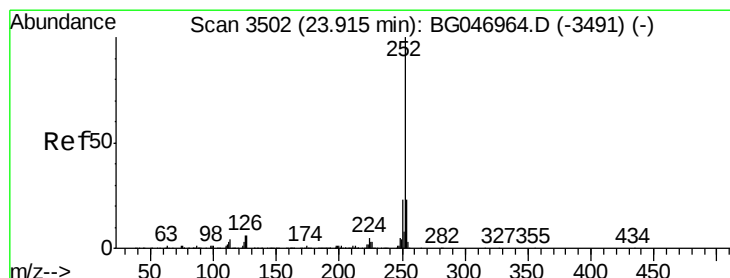
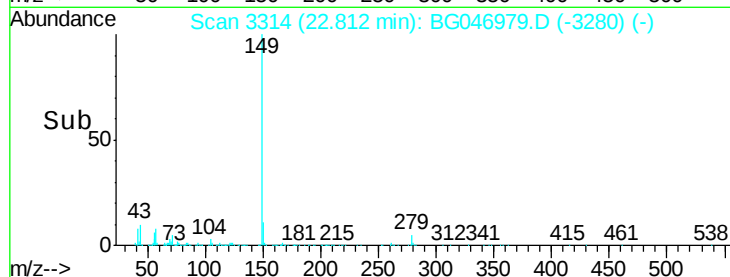
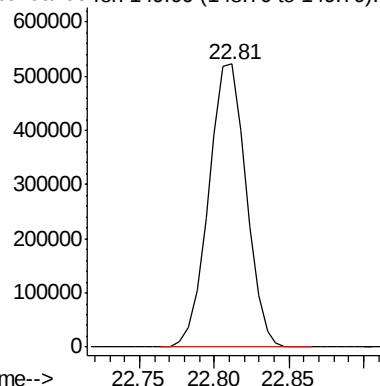
ClientSampleId :

SSTD02037

Tgt Ion:149 Resp: 908153



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.495 ng/ul

RT: 23.92 min Scan# 3503

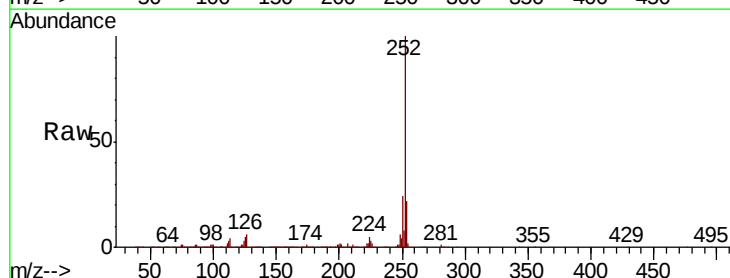
Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Tgt Ion:252 Resp: 1033060

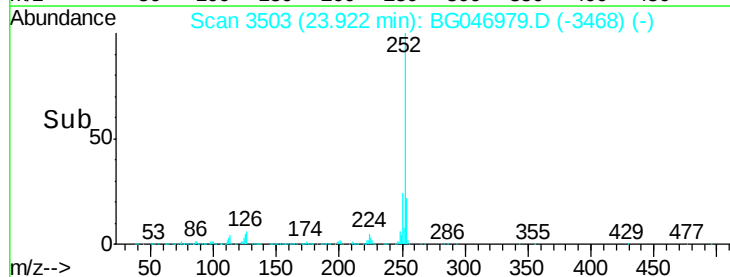
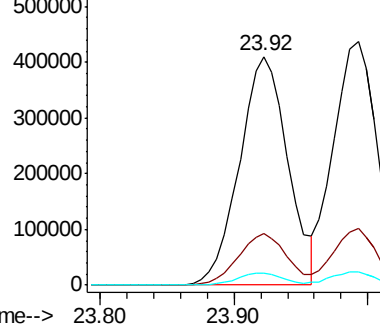
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	5.5	4.6	7.0

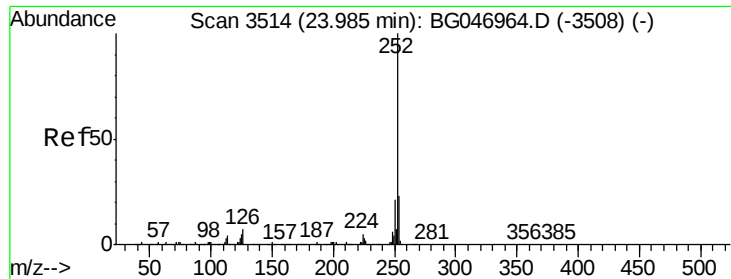


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.330 ng/ul

RT: 23.99 min Scan# 3515

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

Instrument :

BNA_G

ClientSampleId :

SSTD02037

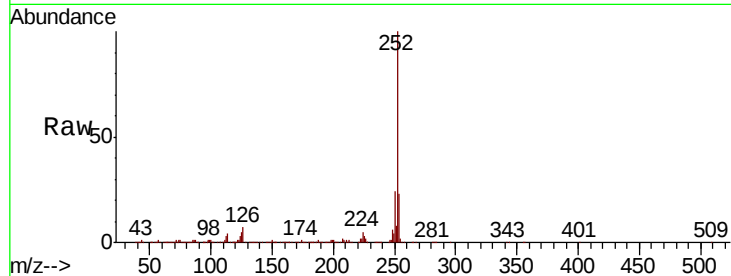
Tot Ion:252 Resp: 987819

Ion Ratio Lower Upper

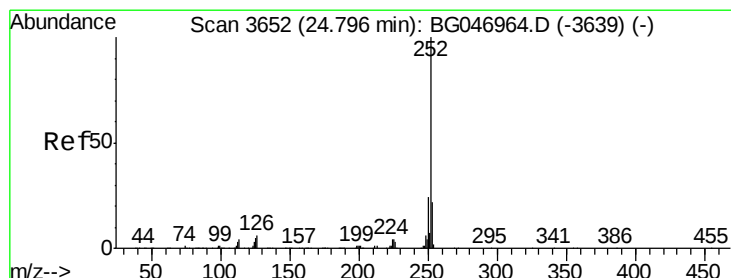
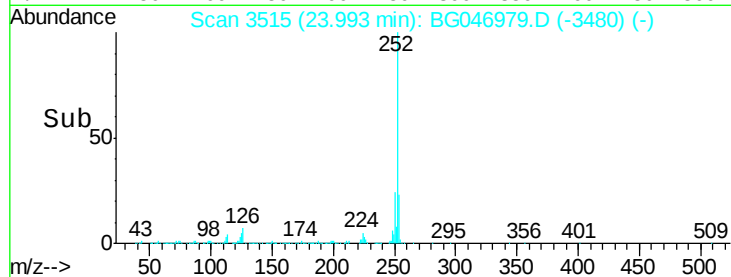
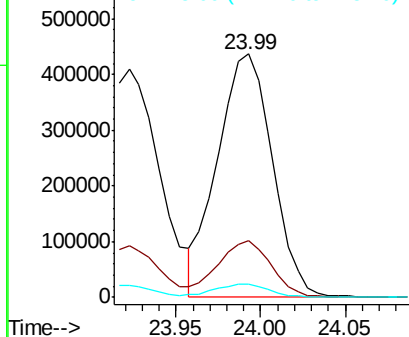
252 100

253 23.0 17.7 26.5

125 5.5 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



#91

Benzo(a)pyrene

Concen: 19.294 ng/ul

RT: 24.80 min Scan# 3653

Delta R.T. 0.01 min

Lab File: BG046979.D

Acq: 18 Oct 2020 17:50

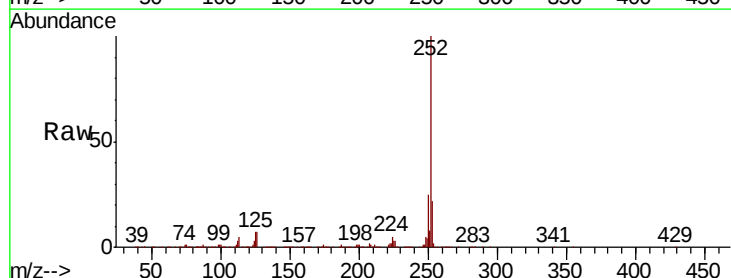
Tgt Ion:252 Resp: 919182

Ion Ratio Lower Upper

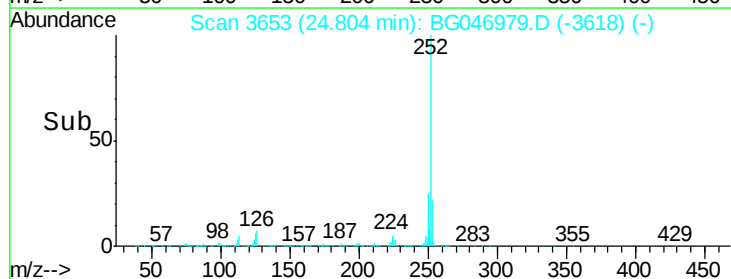
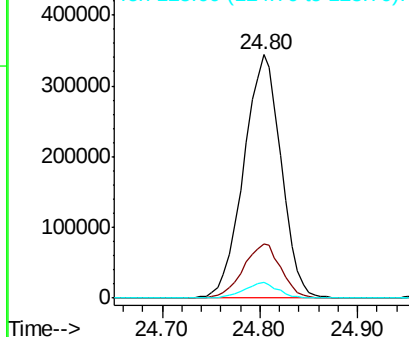
252 100

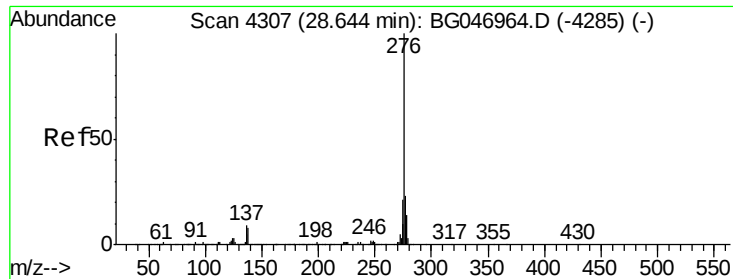
253 22.5 17.2 25.8

125 6.5 5.4 8.0



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



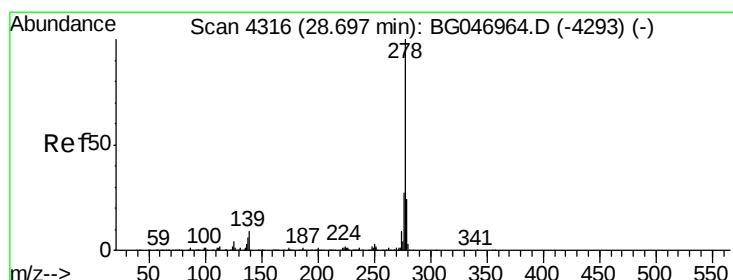
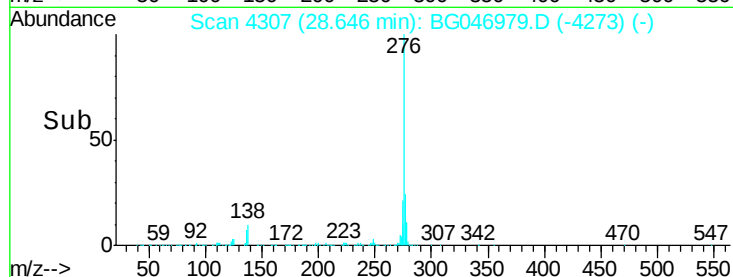
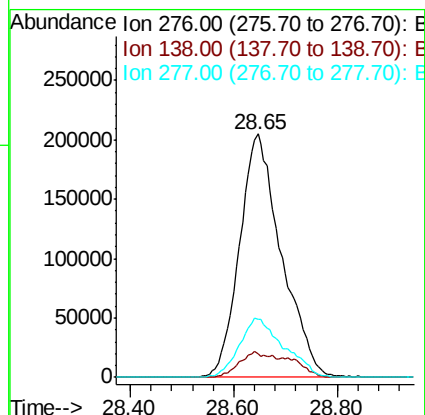
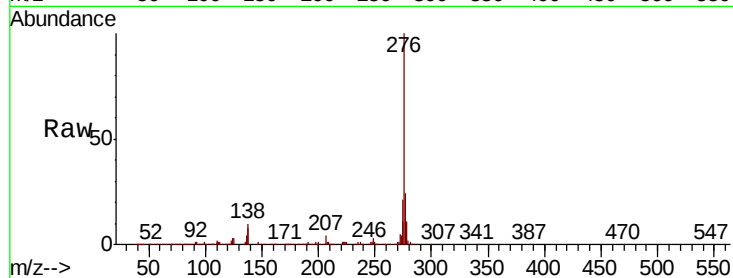


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.669 ng/ul
RT: 28.65 min Scan# 4307
Delta R.T. 0.00 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Instrument :
BNA_G
ClientSampleId :
SSTD02037

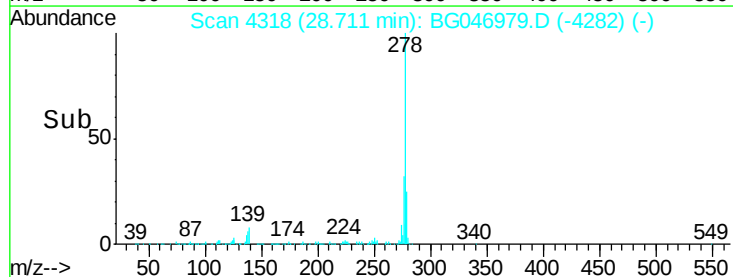
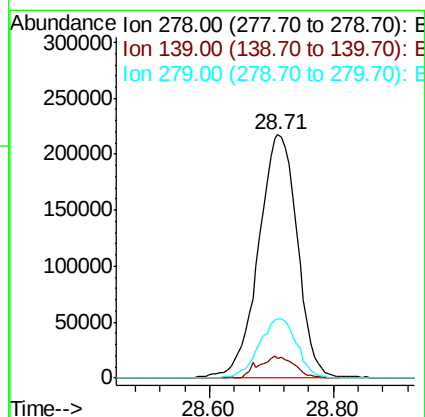
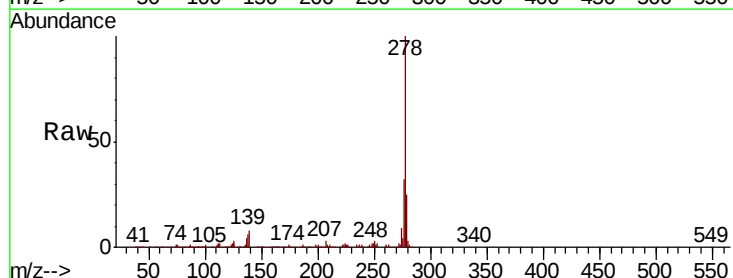
Tot Ion:276 Resp: 1147940
Ion Ratio Lower Upper
276 100
138 9.6 7.8 11.6
277 23.9 19.4 29.2

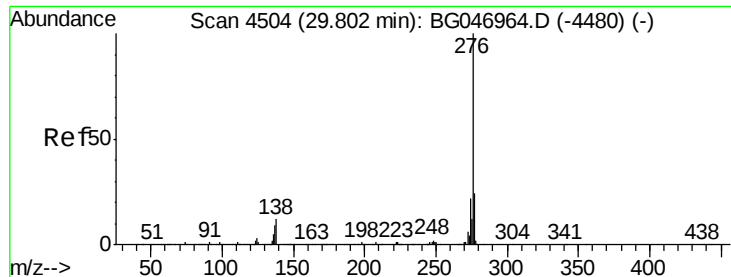


#93

Dibenzo(a,h)anthracene
Concen: 19.365 ng/ul
RT: 28.71 min Scan# 4318
Delta R.T. 0.01 min
Lab File: BG046979.D
Acq: 18 Oct 2020 17:50

Tgt Ion:278 Resp: 937239
Ion Ratio Lower Upper
278 100
139 8.2 7.0 10.6
279 24.6 19.0 28.4





#94
 Benzo(a,h,i)perylene
 Concen: 19.407 ng/ul
 RT: 29.80 min Scan# 4504
 Delta R.T. 0.00 min
 Lab File: BG046979.D
 Acq: 18 Oct 2020 17:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02037

Tot Ion	Ratio	Lower	Upper
276	100		
138	10.4	8.5	12.7
277	23.7	18.5	27.7

