

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046950.D
 Acq On : 17 Oct 2020 20:19
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Quant Time: Oct 19 01:05:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 00:57:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	63838	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	259985	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	195810	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.54	188	485867	20.00	ng/ul	0.10
78) Chrysene-d12	21.71	240	467993	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	464596	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	9488	6.60	ng/uL	0.00
5) Phenol-d5	7.22	99	113315	20.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	66437	20.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	86601	20.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	95273	21.18	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	45567	20.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	54009	21.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	109077	22.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	114741	20.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	346237	21.29	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	389137	20.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	59888	21.36	ng/ul	0.00
58) Fluorene-d10	15.69	176	312599	20.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.87	200	98	0.03	ng/ul	0.07
71) Anthracene-d10	17.54	188	485457	20.63	ng/ul	0.00
79) Pyrene-d10	19.83	212	579748	22.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	550484	21.04	ng/ul	-0.02

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.51	88	12900	7.523	ng/uL# 92
4) Benzaldehyde	7.21	77	60734	18.537	ng/ul 90
6) Phenol	7.25	94	119047	20.179	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.48	93	90552	20.253	ng/ul 97
10) 2-Chlorophenol	7.63	128	89789	21.167	ng/ul 94
11) 2-Methylphenol	8.50	108	91124	20.733	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	8.60	45	137143	21.446	ng/ul 99
14) Acetophenone	8.89	105	150915	20.921	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.87	70	77545	20.497	ng/ul 96
16) 4-Methylphenol	8.83	108	96646	20.717	ng/ul 93
17) Hexachloroethane	9.16	117	40939	21.182	ng/ul 94
20) Nitrobenzene	9.27	77	124422	20.868	ng/ul 95
21) Isophorone	9.80	82	230374	20.997	ng/ul 99
23) 2-Nitrophenol	9.99	139	56663	21.452	ng/ul 95
24) 2,4-Dimethylphenol	10.04	107	116332	20.877	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.28	93	130070	20.789	ng/ul 99
27) 2,4-Dichlorophenol	10.53	162	103659	21.077	ng/ul 97
28) Naphthalene	10.93	128	303652	20.241	ng/ul 99
30) 4-Chloroaniline	11.04	127	111714	20.537	ng/ul 99
31) Hexachlorobutadiene	11.22	225	81687	19.493	ng/ul 96
32) Caprolactam	11.79	113	22077	13.264	ng/ul 88
33) 4-Chloro-3-methylphenol	12.15	107	112386	21.841	ng/ul 96
34) 2-Methylnaphthalene	12.53	142	231834	21.019	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046950.D
 Acq On : 17 Oct 2020 20:19
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Quant Time: Oct 19 01:05:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 00:57:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	223734	20.566	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.90	216	156328	20.472	ng/uL	95
38) Hexachlorocyclopentadiene	12.88	237	94179	18.572	ng/uL#	93
39) 2,4,6-Trichlorophenol	13.13	196	100789	21.446	ng/uL	93
40) 2,4,5-Trichlorophenol	13.20	196	107403	21.648	ng/uL	97
41) 1,1'-Biphenyl	13.53	154	320776	20.309	ng/uL	99
42) 2-Chloronaphthalene	13.57	162	255252	20.171	ng/uL	97
43) 2-Nitroaniline	13.77	65	83224	21.922	ng/uL	94
45) Dimethylphthalate	14.14	163	355254	21.067	ng/uL	99
46) 2,6-Dinitrotoluene	14.27	165	76364	22.154	ng/uL	92
48) Acenaphthylene	14.42	152	380316	20.293	ng/uL	99
49) 3-Nitroaniline	14.59	138	57883	20.258	ng/uL	91
50) Acenaphthene	14.76	153	271689	20.674	ng/uL	98
51) 2,4-Dinitrophenol	14.80	184	44409	20.410	ng/uL	94
53) 4-Nitrophenol	14.90	109	62787	21.339	ng/uL	94
54) Dibenzofuran	15.10	168	401241	20.546	ng/uL	98
55) 2,4-Dinitrotoluene	15.06	165	110162	22.265	ng/uL#	96
56) 2,3,4,6-Tetrachlorophenol	15.32	232	111734	22.737	ng/uL#	97
57) Diethylphthalate	15.51	149	359456	21.370	ng/uL	98
59) Fluorene	15.74	166	332654	20.757	ng/uL	100
60) 4-Chlorophenyl-phenylether	15.73	204	189549	20.295	ng/uL	97
61) 4-Nitroaniline	15.76	138	61100	19.167	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.82	198	76061	21.137	ng/uL	99
65) N-Nitrosodiphenylamine	15.95	169	306154	21.473	ng/uL	96
66) 4-Bromophenyl-phenylether	16.63	248	136311	21.032	ng/uL	96
67) Hexachlorobenzene	16.75	284	144850	21.457	ng/uL#	92
68) Atrazine	16.89	200	133954	21.269	ng/uL	92
69) Pentachlorophenol	17.09	266	88441	21.108	ng/uL	93
70) Phenanthrene	17.58	178	582800	20.963	ng/uL	100
72) Anthracene	17.58	178	581186	20.696	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	159017	20.592	ng/uL	93
74) Pentachlorobenzene	15.01	250	161038	20.322	ng/uL	99
75) Carbazole	17.85	167	486365	21.567	ng/uL	99
76) Di-n-butylphthalate	18.40	149	614858	20.836	ng/uL	100
77) Fluoranthene	19.49	202	728123	21.447	ng/uL	98
80) Pvrene	19.86	202	712460	22.495	ng/uL	99
81) Butylbenzylphthalate	20.73	149	257789	22.366	ng/uL	100
82) 3,3'-Dichlorobenzidine	21.61	252	216893	19.812	ng/uL	95
83) Benzo(a)anthracene	21.69	228	692179	21.429	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	21.59	149	358759	21.799	ng/uL	97
85) Chrysene	21.76	228	660814	21.204	ng/uL	99
87) Di-n-octyl phthalate	22.81	149	614242	23.003	ng/uL	100
88) Benzo(b)fluoranthene	23.92	252	688345	21.359	ng/uL	99
89) Benzo(k)fluoranthene	23.99	252	676757	21.776	ng/uL	98
91) Benzo(a)pyrene	24.80	252	621278	21.443	ng/uL	97
92) Indeno(1,2,3-cd)pyrene	28.65	276	758050	21.357	ng/uL	99
93) Dibenzo(a,h)anthracene	28.72	278	634655	21.562	ng/uL	98
94) Benzo(a,h,i)perylene	29.81	276	635099	21.316	ng/uL	99

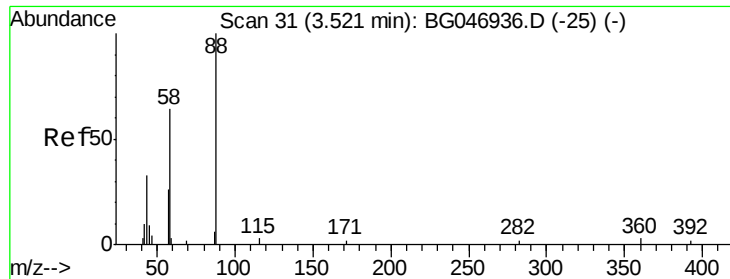
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
Data File : BG046950.D
Acq On : 17 Oct 2020 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02035

Quant Time: Oct 19 01:05:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 19 00:57:03 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: 7.523 ng/uL

RT: 3.51 min Scan# 29

Delta R.T. -0.01 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

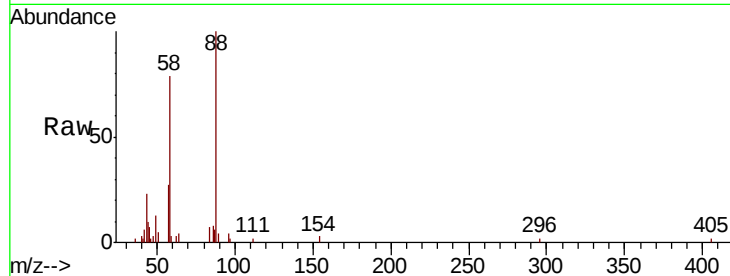
Tot Ion: 88 Resp: 12900

Ion Ratio Lower Upper

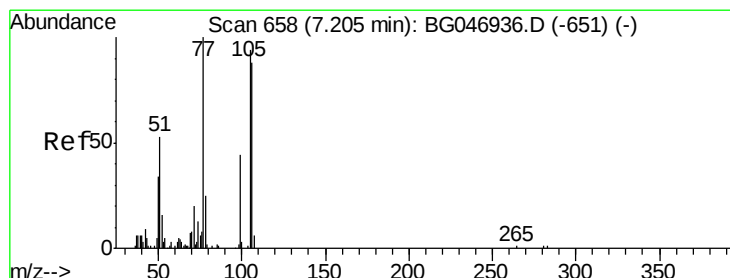
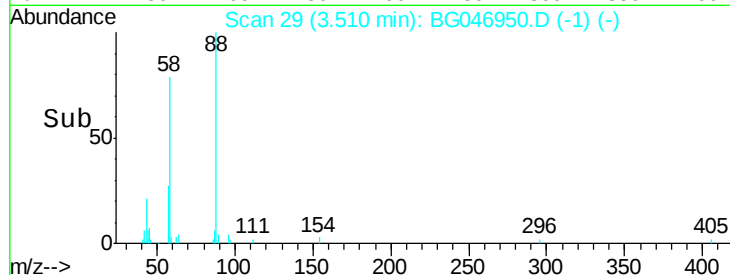
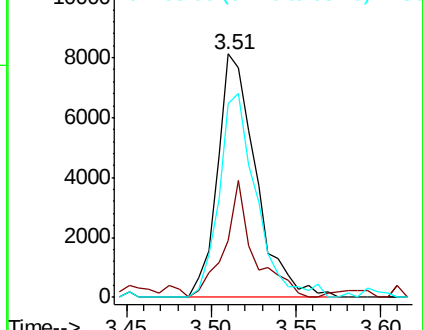
88 100

43 23.4 26.8 40.2#

58 79.3 66.8 100.2



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



#4

Benzaldehyde

Concen: 18.537 ng/uL

RT: 7.21 min Scan# 658

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

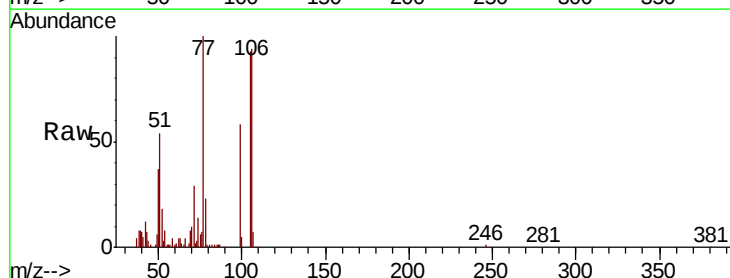
Tgt Ion: 77 Resp: 60734

Ion Ratio Lower Upper

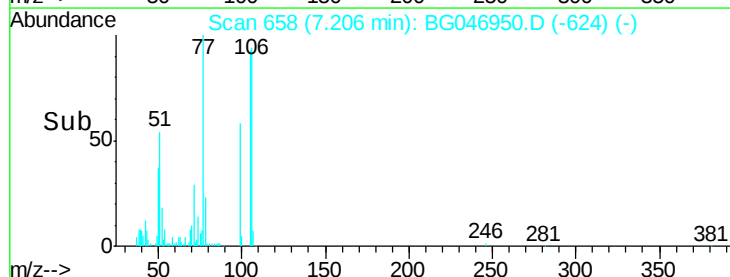
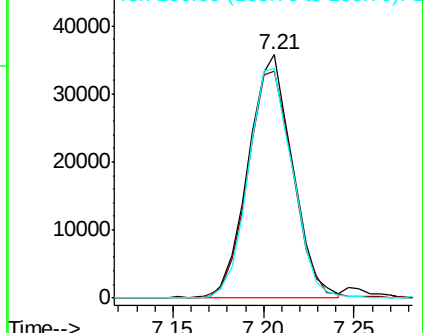
77 100

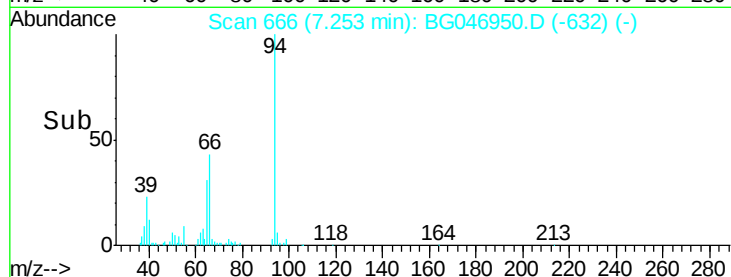
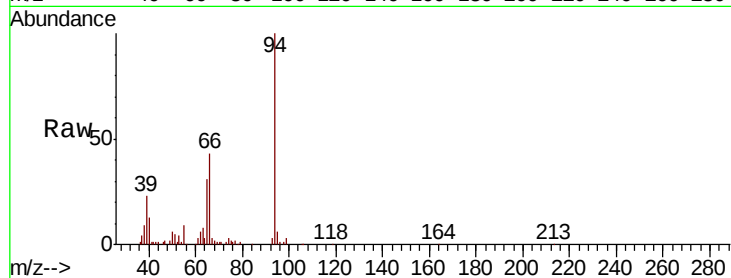
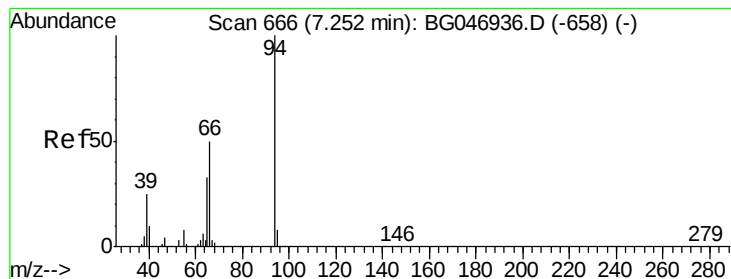
105 93.4 80.0 120.0

106 94.2 65.8 98.6



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: 20.179 ng/ul

RT: 7.25 min Scan# 666

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

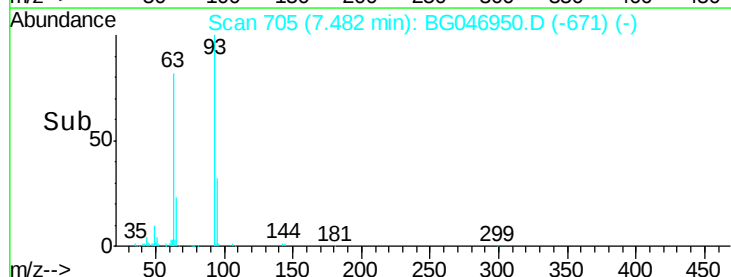
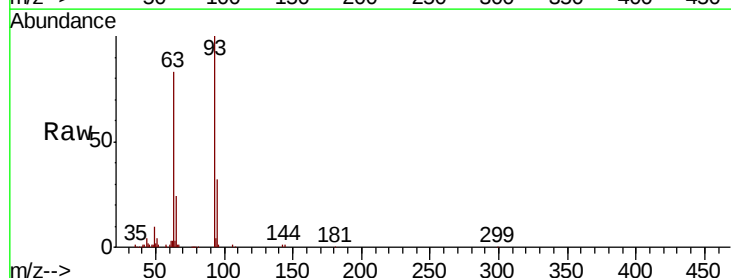
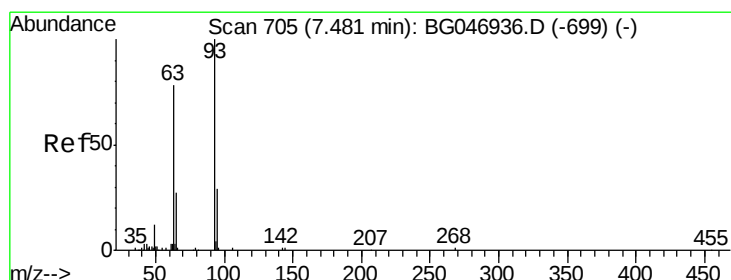
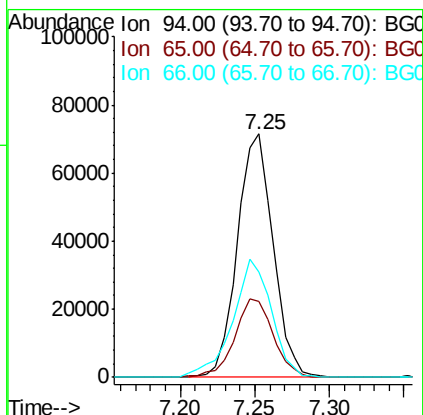
Tot Ion: 94 Resp: 119047

Ion Ratio Lower Upper

94 100

65 31.3 27.8 41.6

66 43.3 35.9 53.9



#8

Bis(2-Chloroethyl)ether

Concen: 20.253 ng/ul

RT: 7.48 min Scan# 705

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

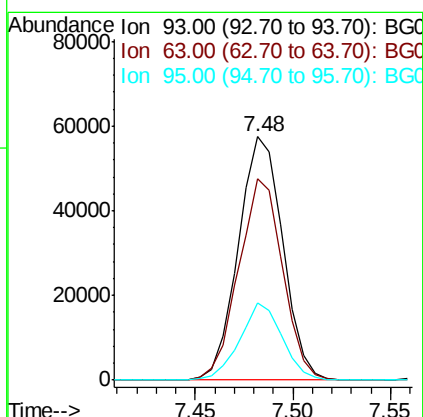
Tgt Ion: 93 Resp: 90552

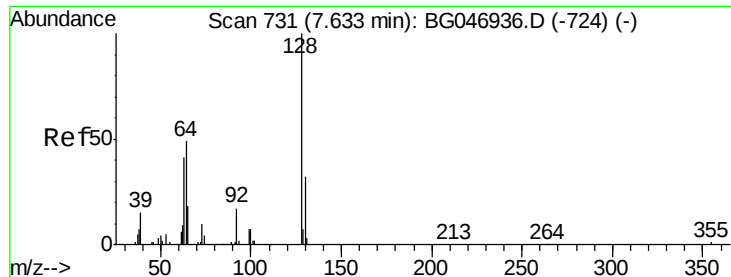
Ion Ratio Lower Upper

93 100

63 82.8 65.1 97.7

95 31.5 28.3 42.5

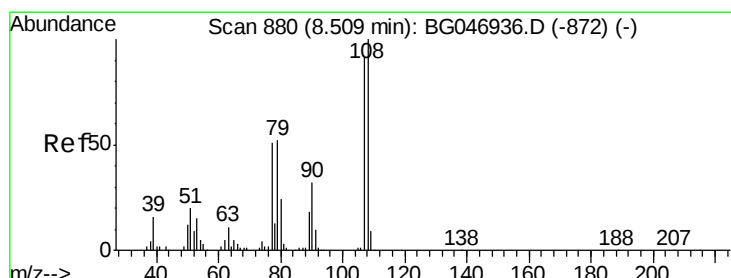
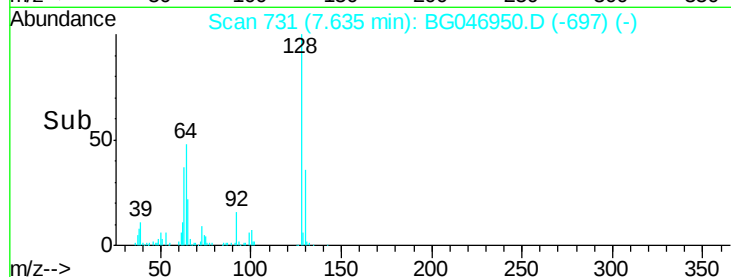
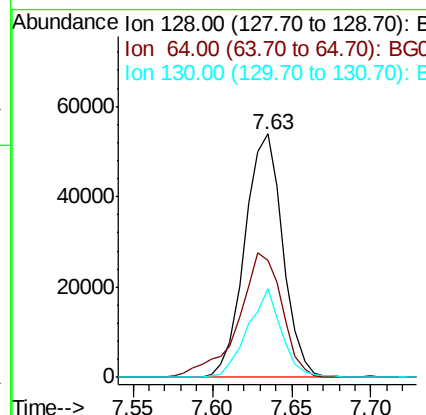
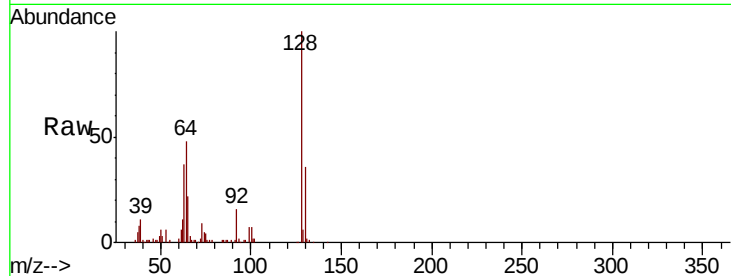




#10
2-Chlorophenol
Concen: 21.167 ng/ul
RT: 7.63 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

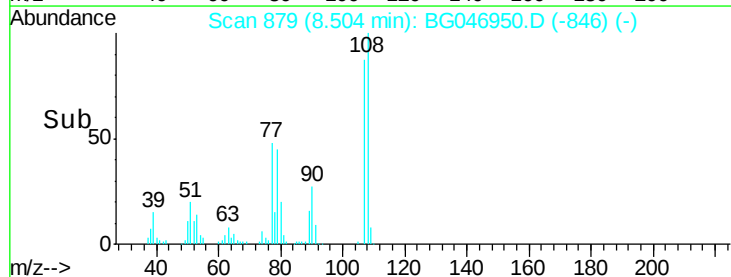
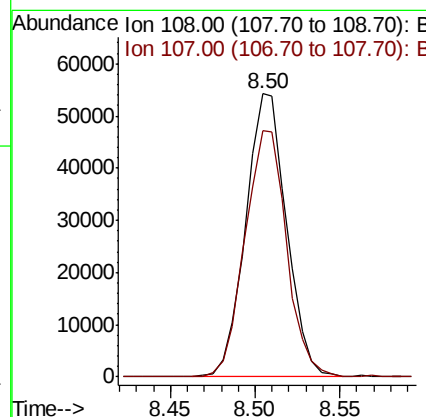
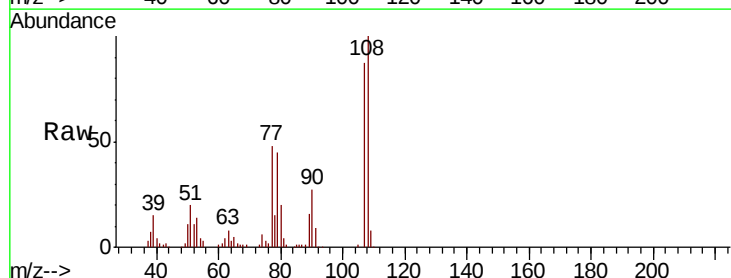
Instrument :
BNA_G
ClientSampleId :
SSTD02035

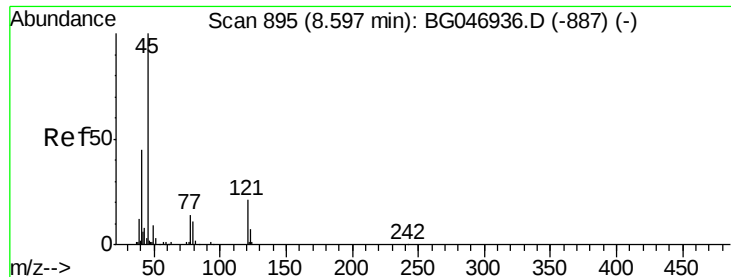
Tot Ion	Ratio	Lower	Upper
128	100		
64	48.2	41.8	62.6
130	36.2	26.0	39.0



#11
2-Methylphenol
Concen: 20.733 ng/ul
RT: 8.50 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.8	72.8	109.2

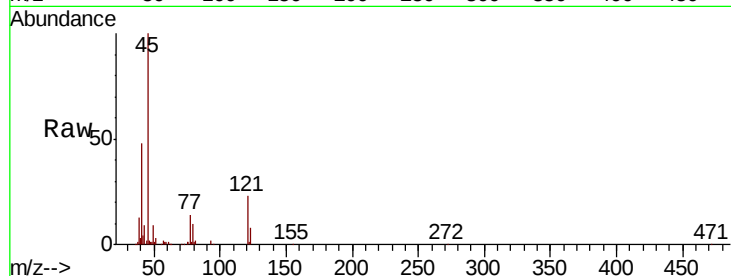




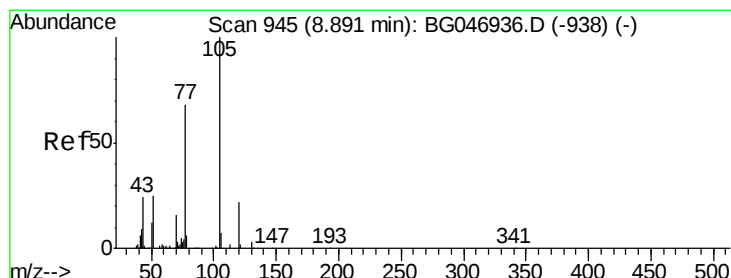
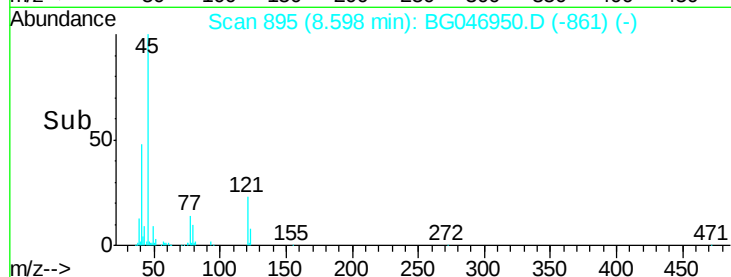
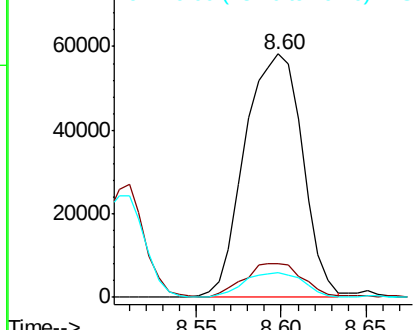
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.446 ng/ul
RT: 8.60 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02035

Tot Ion: 45 Resp: 137143
Ion Ratio Lower Upper
45 100
77 13.9 11.0 16.4
79 10.1 8.2 12.4

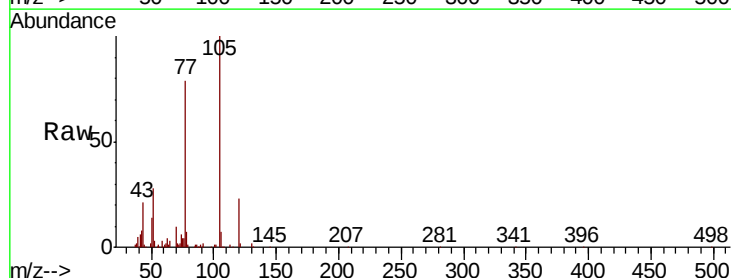


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

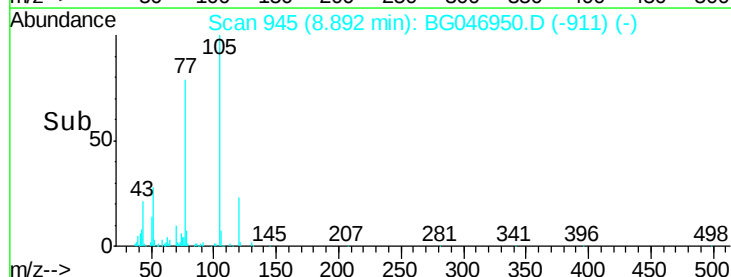
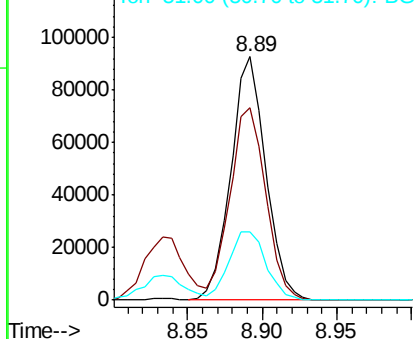


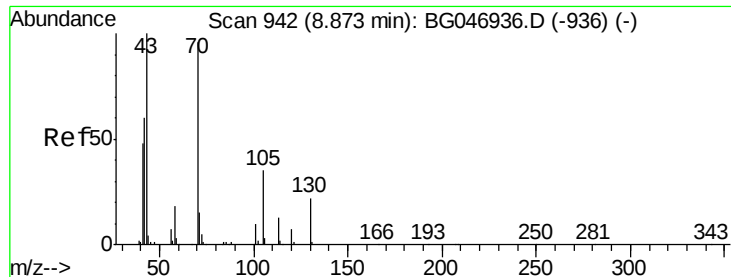
#14
Acetophenone
Concen: 20.921 ng/ul
RT: 8.89 min Scan# 945
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion: 105 Resp: 150915
Ion Ratio Lower Upper
105 100
77 78.8 64.7 97.1
51 27.8 26.5 39.7



Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

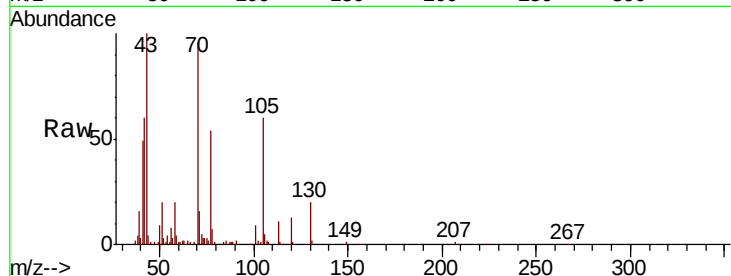




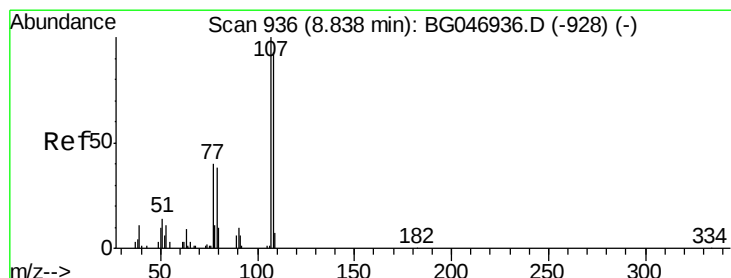
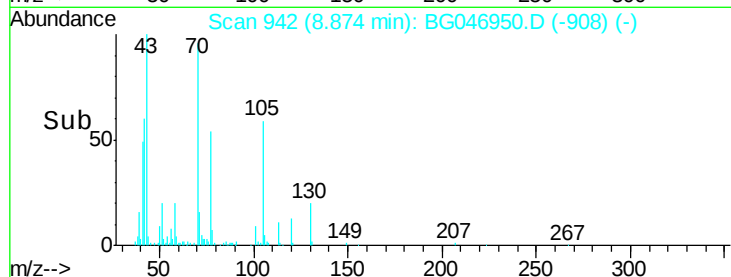
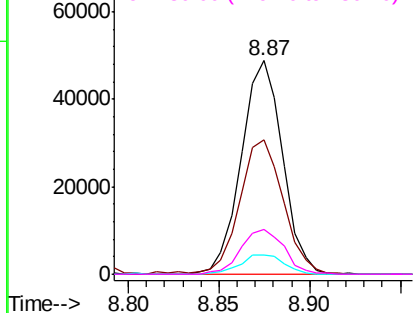
#15
N-Nitroso-di-n-propylamine
Concen: 20.497 ng/ul
RT: 8.87 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02035

Tot Ion: 70 Resp: 77545
Ion Ratio Lower Upper
70 100
42 63.1 47.3 70.9
101 9.3 9.2 13.8
130 21.3 17.5 26.3

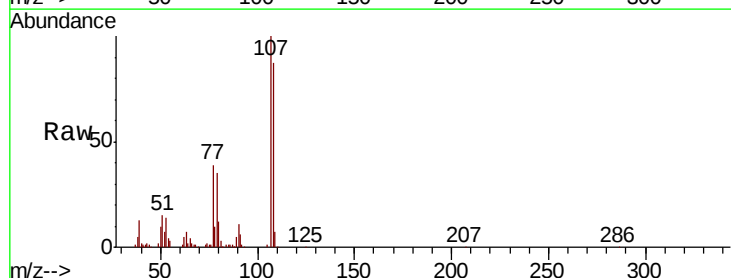


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

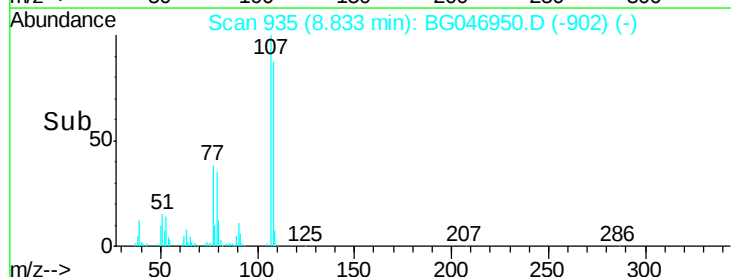
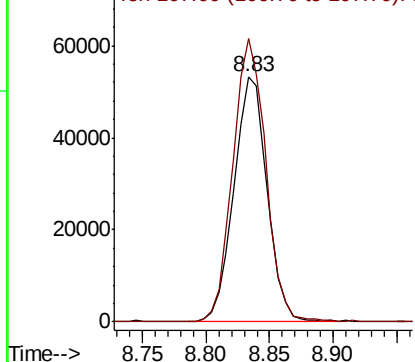


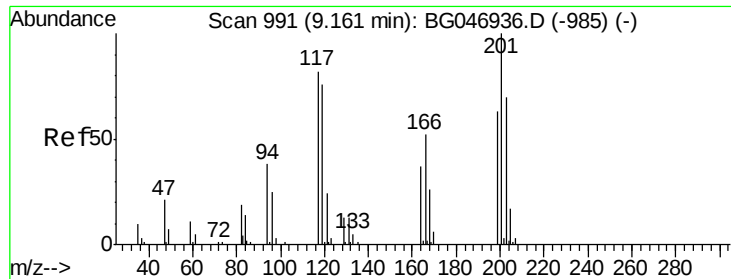
#16
4-Methylphenol
Concen: 20.717 ng/ul
RT: 8.83 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion: 108 Resp: 96646
Ion Ratio Lower Upper
108 100
107 115.5 86.2 129.4



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





#17

Hexachloroethane

Concen: 21.182 ng/ul

RT: 9.16 min Scan# 991

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

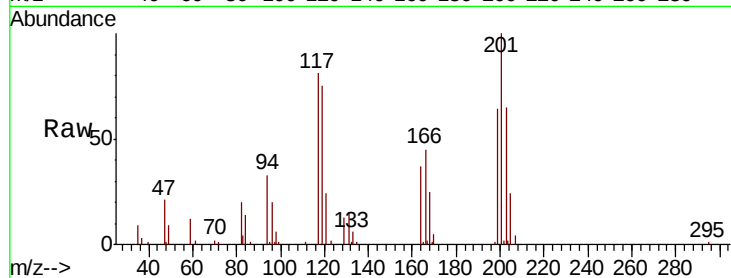
Tot Ion:117 Resp: 40939

Ion Ratio Lower Upper

117 100

201 124.2 105.7 158.5

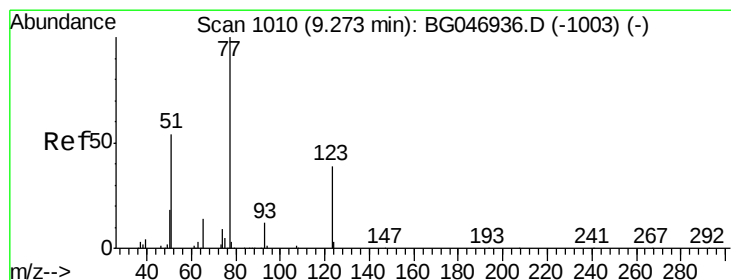
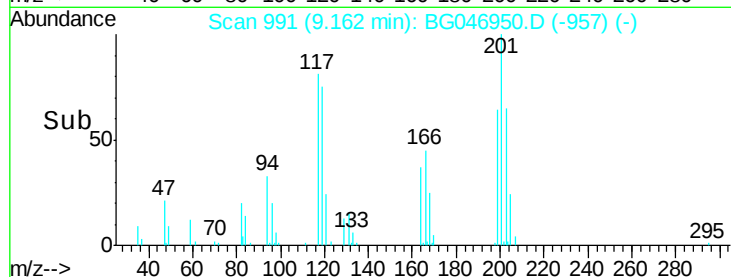
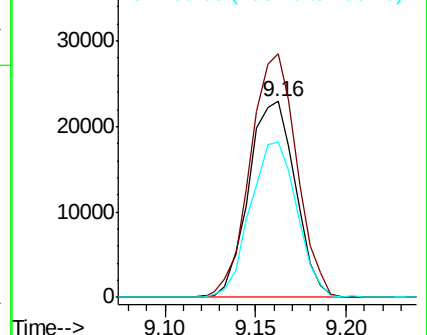
199 79.3 66.6 99.8



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 20.868 ng/ul

RT: 9.27 min Scan# 1010

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

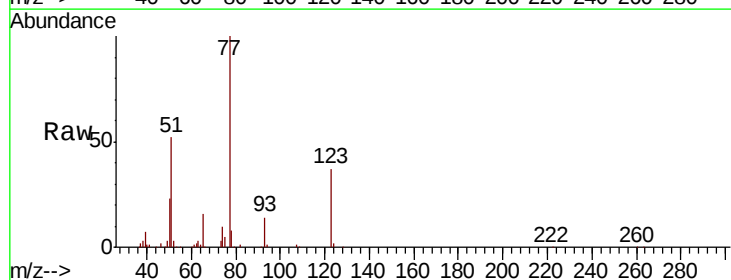
Tgt Ion: 77 Resp: 124422

Ion Ratio Lower Upper

77 100

123 37.0 31.8 47.6

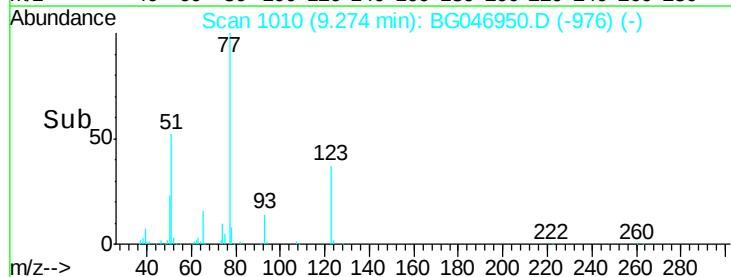
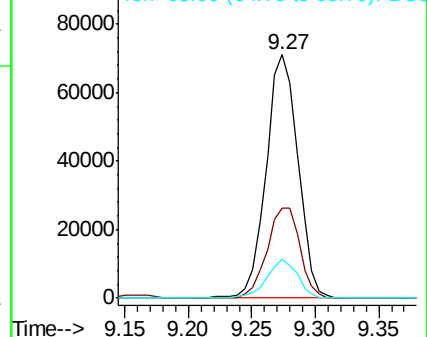
65 16.0 11.0 16.6

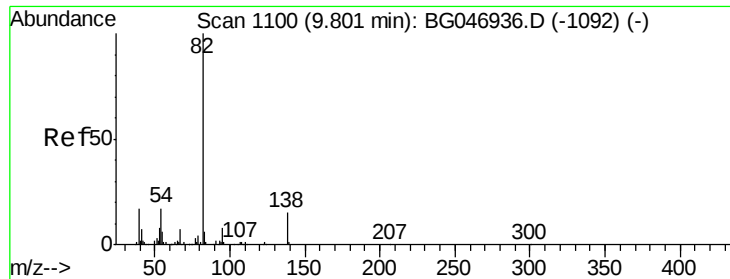


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 20.997 ng/ul

RT: 9.80 min Scan# 1099

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

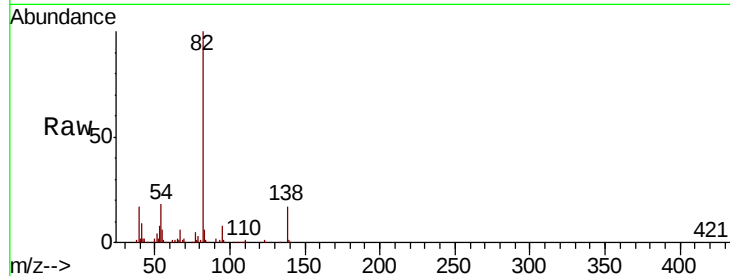
Tot Ion: 82 Resp: 230374

Ion Ratio Lower Upper

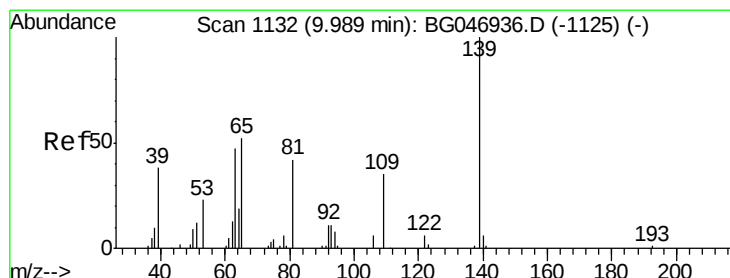
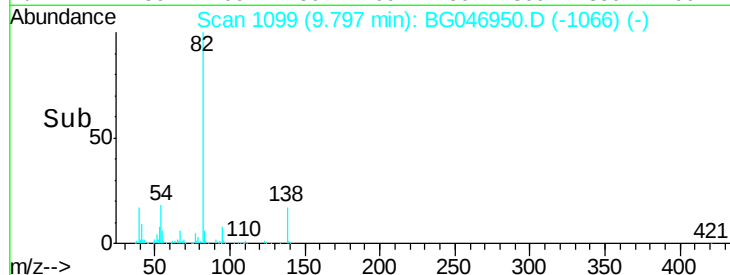
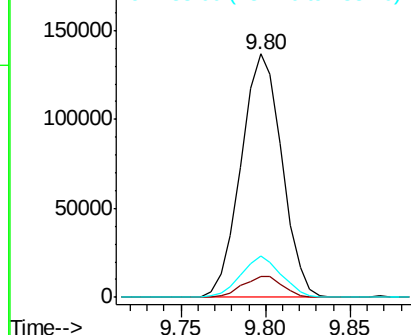
82 100

95 8.4 6.9 10.3

138 16.8 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: 21.452 ng/ul

RT: 9.99 min Scan# 1132

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

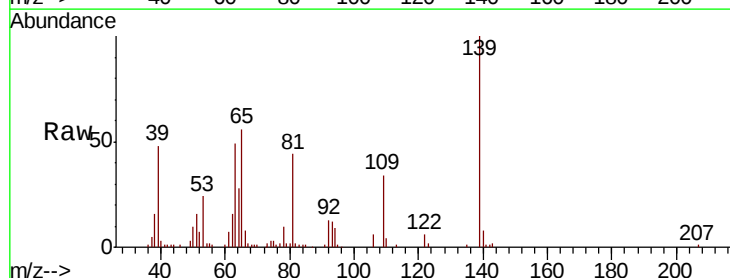
Tgt Ion: 139 Resp: 56663

Ion Ratio Lower Upper

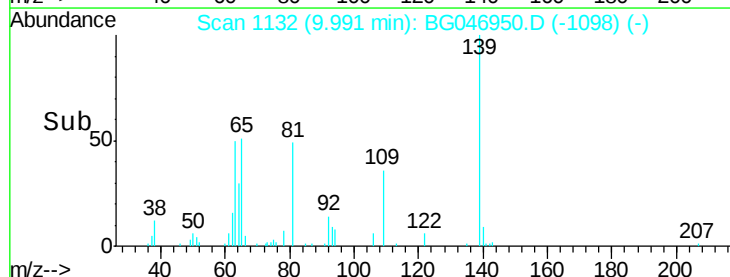
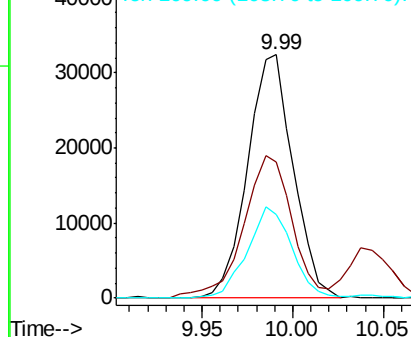
139 100

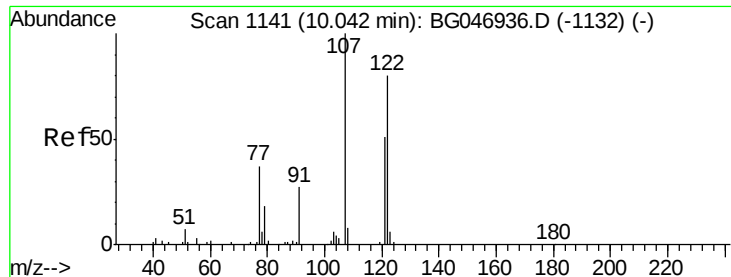
65 55.7 43.6 65.4

109 34.3 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

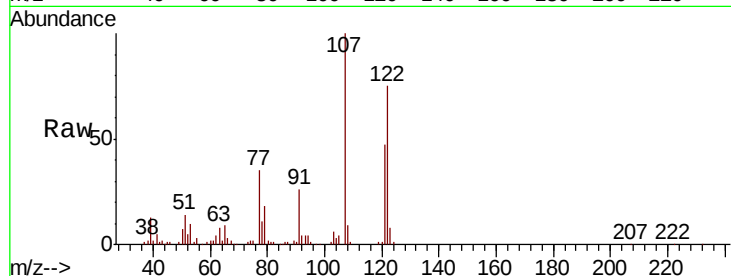




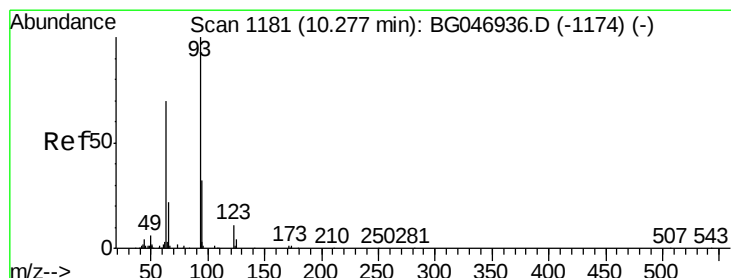
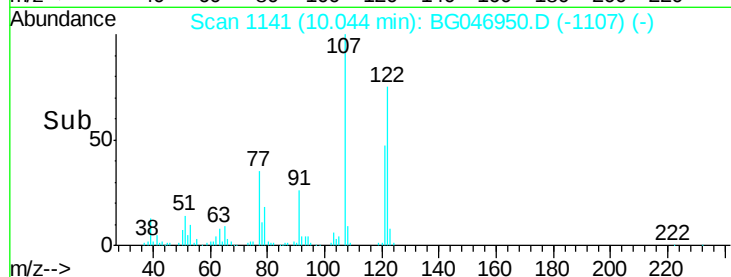
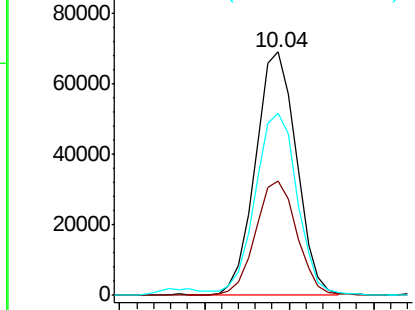
#24
 2,4-Dimethylphenol
 Concen: 20.877 ng/ul
 RT: 10.04 min Scan# 1141
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion: 107 Resp: 116332
 Ion Ratio Lower Upper
 107 100
 121 46.8 38.7 58.1
 122 74.9 62.2 93.2

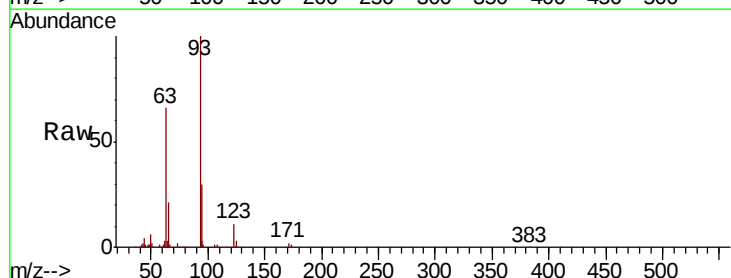


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

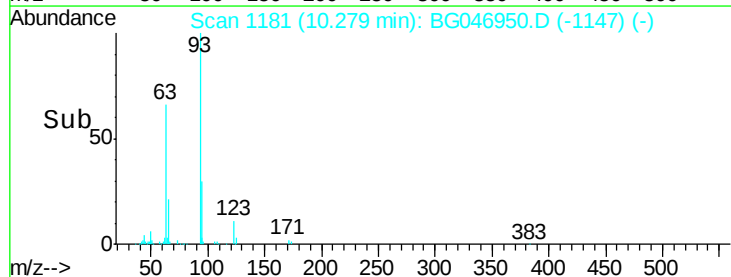
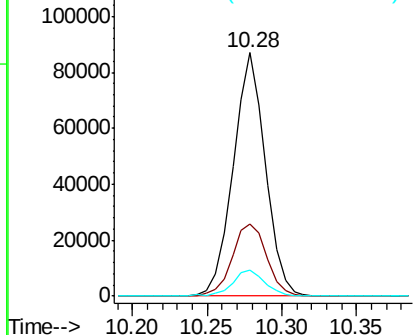


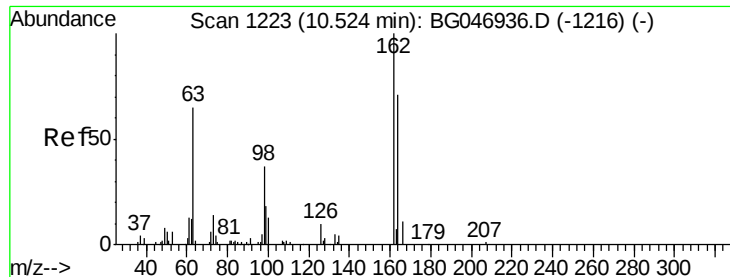
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.789 ng/ul
 RT: 10.28 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion: 93 Resp: 130070
 Ion Ratio Lower Upper
 93 100
 95 29.6 23.4 35.2
 123 10.8 8.5 12.7



Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E

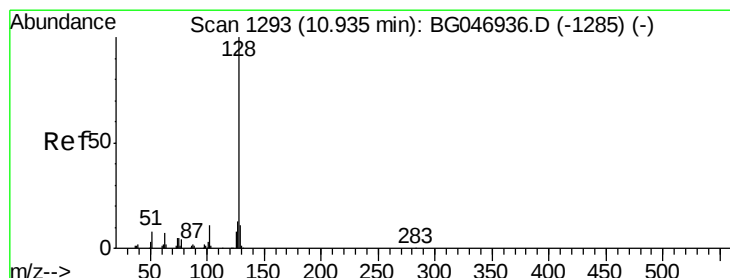
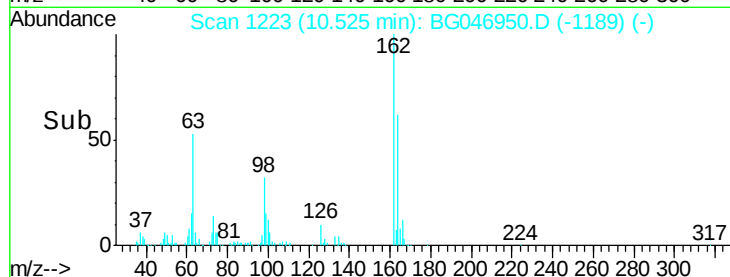
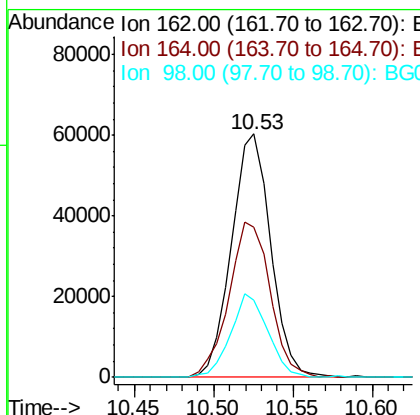
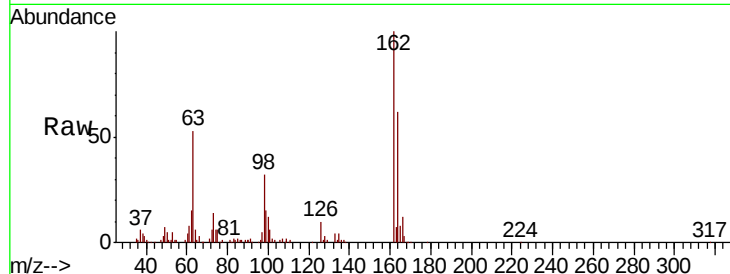




#27
 2,4-Dichlorophenol
 Concen: 21.077 ng/ul
 RT: 10.53 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

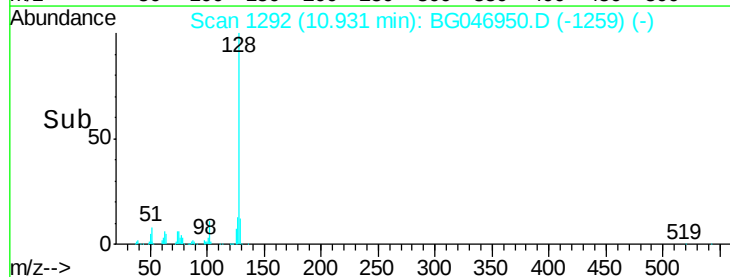
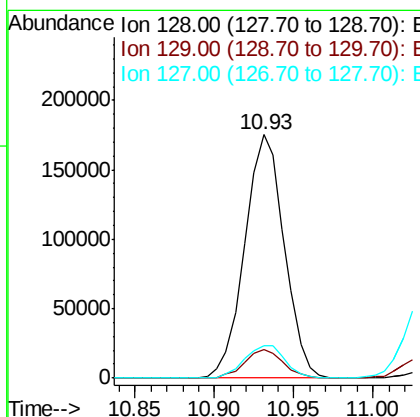
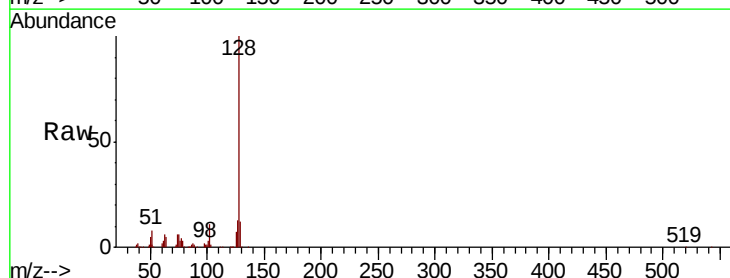
Instrument :
 BNA_G
 ClientSampleId :
 SST02035

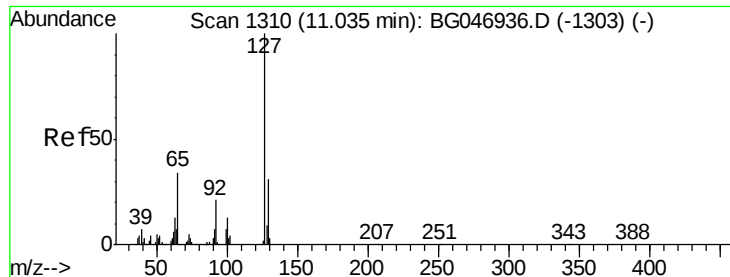
Tot Ion	Ratio	Lower	Upper
162	100		
164	61.5	51.4	77.2
98	31.8	26.4	39.6



#28
 Naphthalene
 Concen: 20.241 ng/ul
 RT: 10.93 min Scan# 1292
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.8	14.6
127	13.3	11.0	16.4

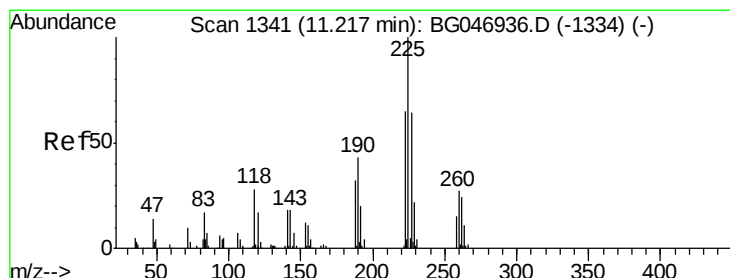
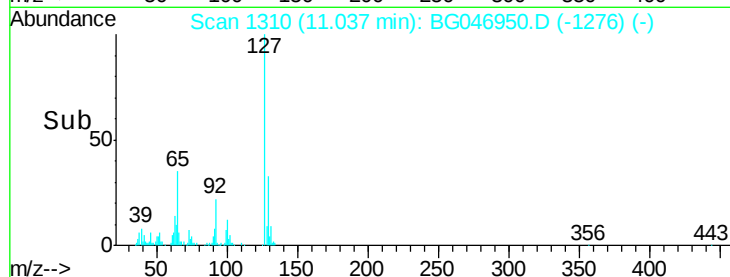
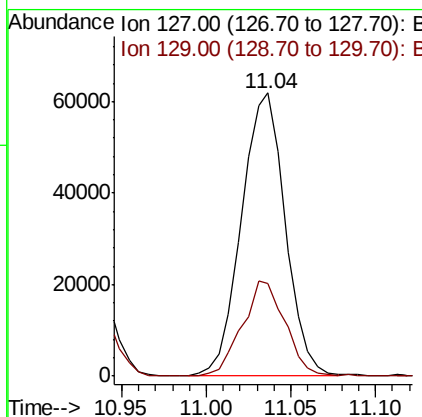
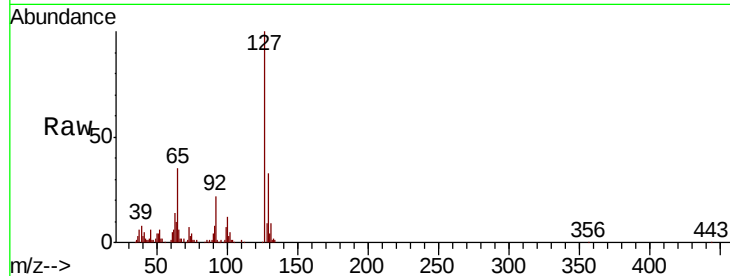




#30
4-Chloroaniline
Concen: 20.537 ng/ul
RT: 11.04 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

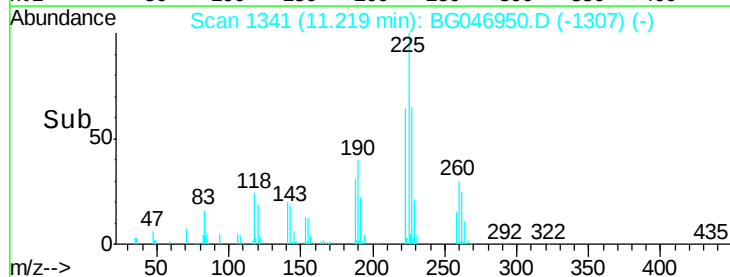
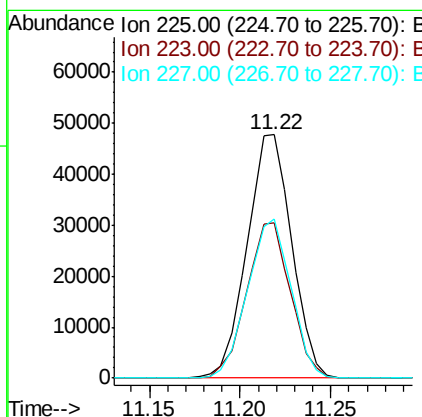
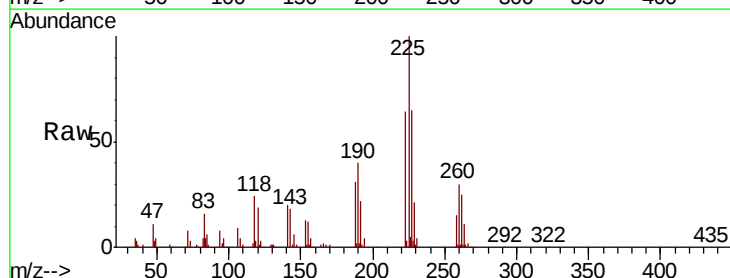
Instrument :
BNA_G
ClientSampleId :
SSTD02035

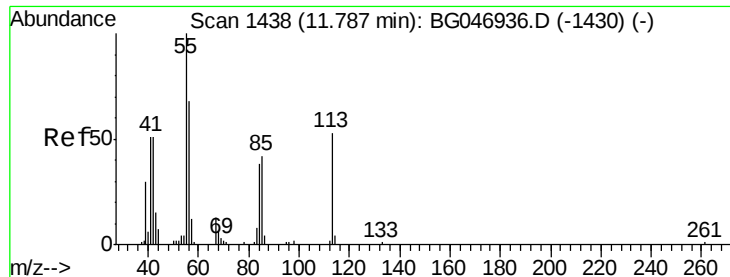
Tot Ion:127 Resp: 111714
Ion Ratio Lower Upper
127 100
129 32.8 26.8 40.2



#31
Hexachlorobutadiene
Concen: 19.493 ng/ul
RT: 11.22 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:225 Resp: 81687
Ion Ratio Lower Upper
225 100
223 66.7 49.8 74.6
227 65.3 50.8 76.2





#32

Caprolactam

Concen: 13.264 ng/ul

RT: 11.79 min Scan# 1438

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

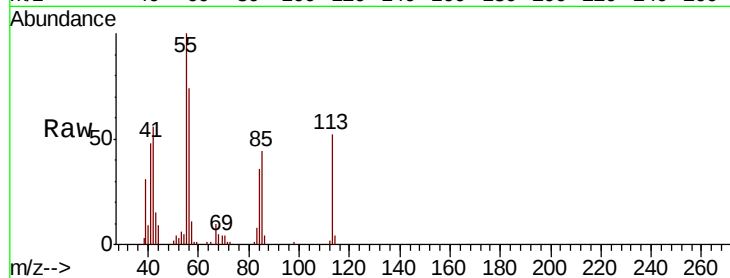
Tot Ion:113 Resp: 22077

Ion Ratio Lower Upper

113 100

55 191.3 137.9 206.9

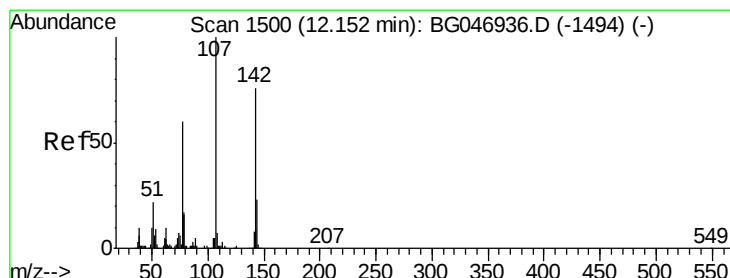
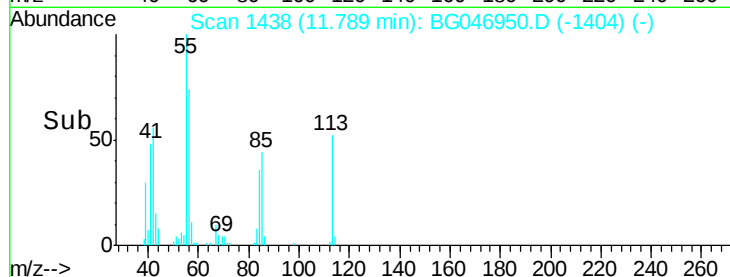
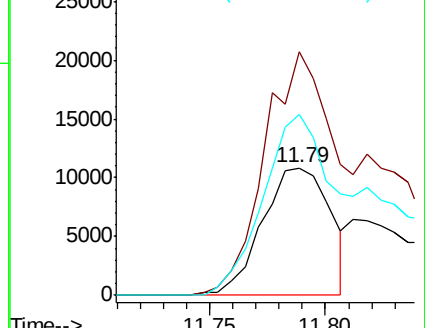
56 142.4 105.0 157.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0



#33

4-Chloro-3-methylphenol

Concen: 21.841 ng/ul

RT: 12.15 min Scan# 1499

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

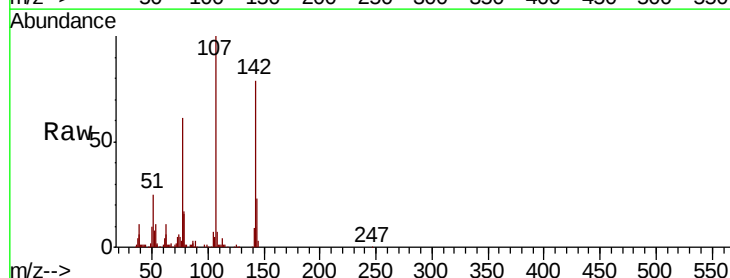
Tgt Ion:107 Resp: 112386

Ion Ratio Lower Upper

107 100

144 23.3 18.7 28.1

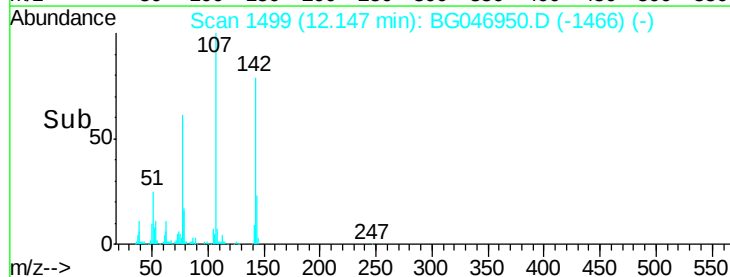
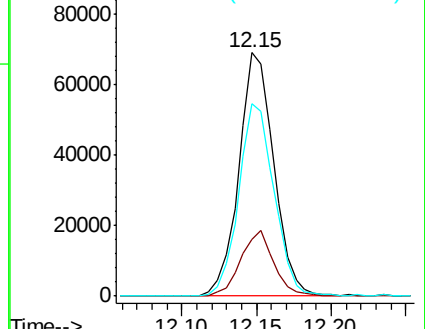
142 79.1 60.2 90.2

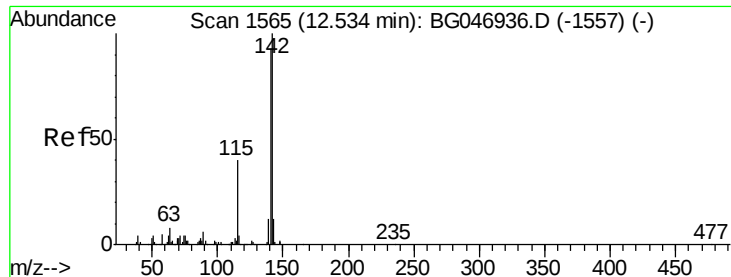


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

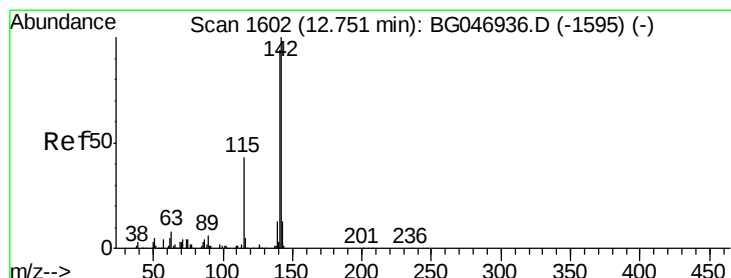
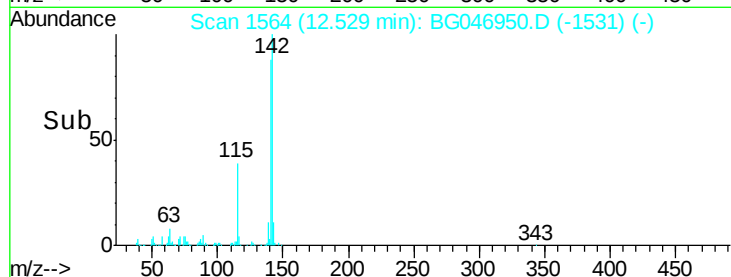
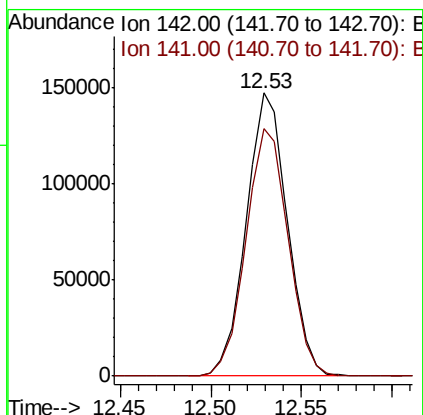
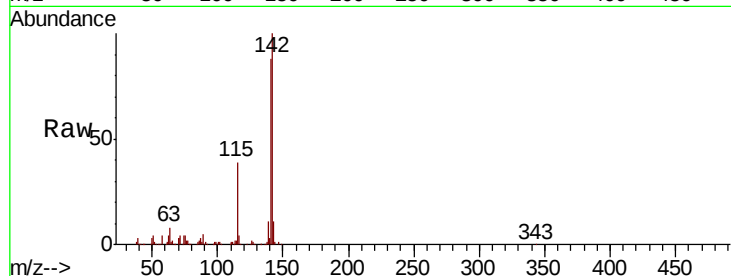




#34
2-Methylnaphthalene
Concen: 21.019 ng/uL
RT: 12.53 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

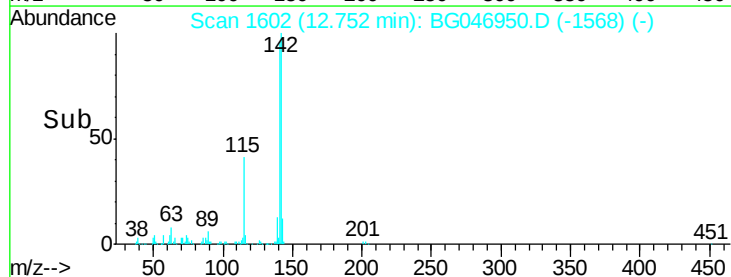
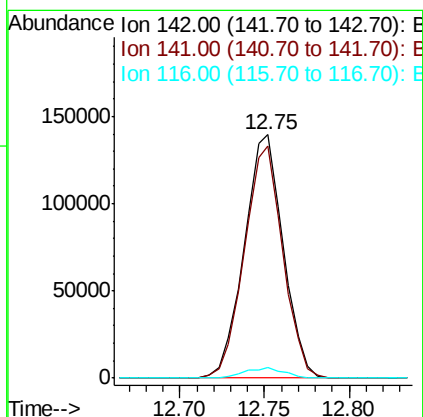
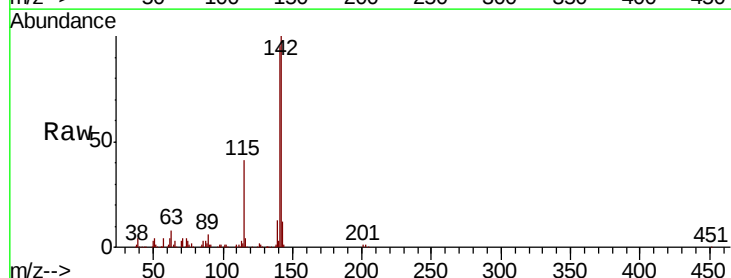
Instrument :
BNA_G
ClientSampleId :
SSTD02035

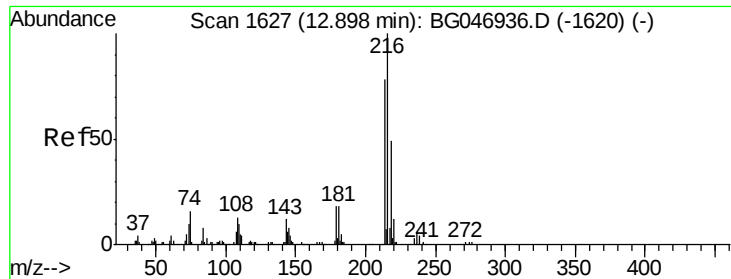
Tot Ion:142 Resp: 231834
Ion Ratio Lower Upper
142 100
141 87.6 69.6 104.4



#35
1-Methylnaphthalene
Concen: 20.566 ng/uL
RT: 12.75 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:142 Resp: 223734
Ion Ratio Lower Upper
142 100
141 94.2 76.5 114.7
116 4.3 3.5 5.3

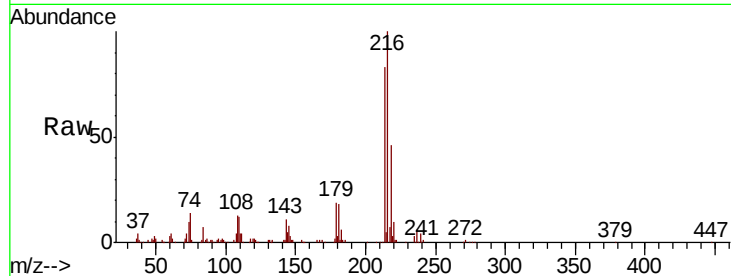




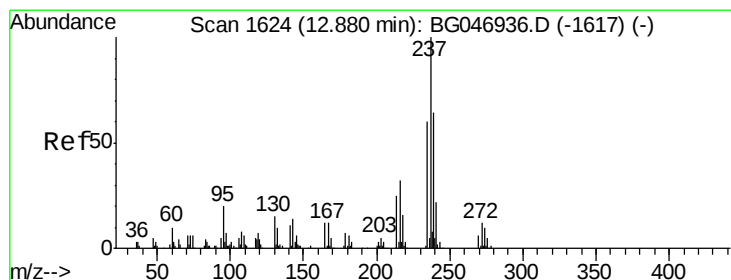
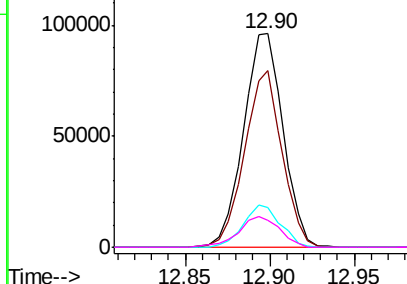
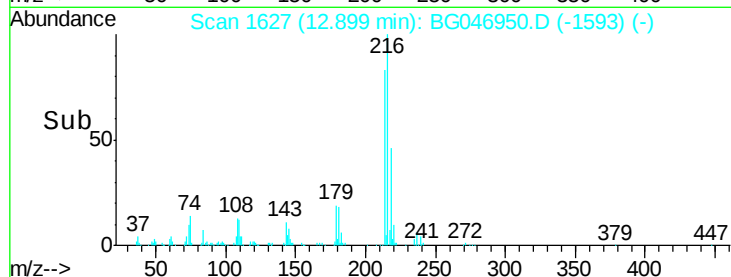
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.472 ng/ul
 RT: 12.90 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion:216	Resp:	156328
Ion	Ratio	Lower Upper
216	100	
214	82.9	61.9 92.9
179	18.7	15.0 22.6
108	12.8	11.3 16.9

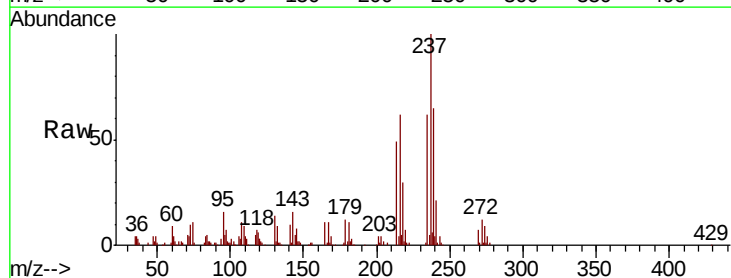


Abundance Ion 216.00 (215.70 to 216.70): E
 150000
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

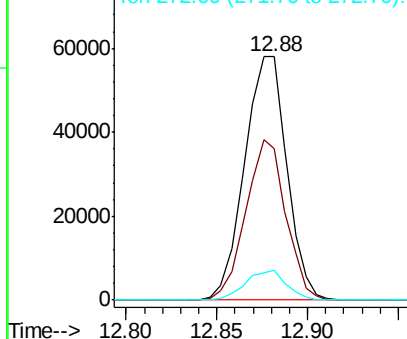
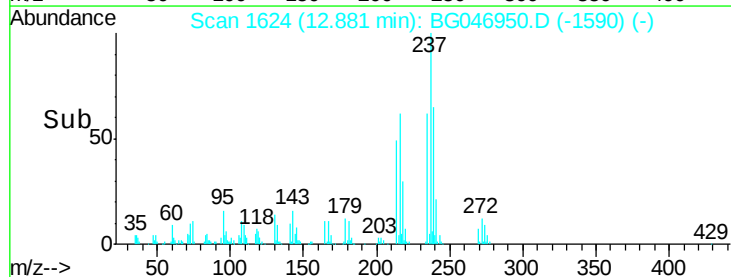


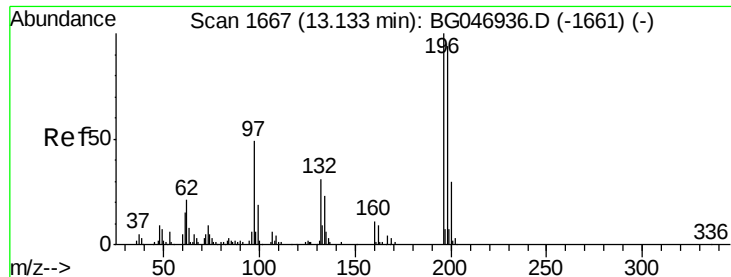
#38
 Hexachlorocyclopentadiene
 Concen: 18.572 ng/ul
 RT: 12.88 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion:237	Resp:	94179
Ion	Ratio	Lower Upper
237	100	
235	62.0	45.8 68.6
272	13.1	7.5 11.3#



Abundance Ion 237.00 (236.70 to 237.70): E
 80000
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

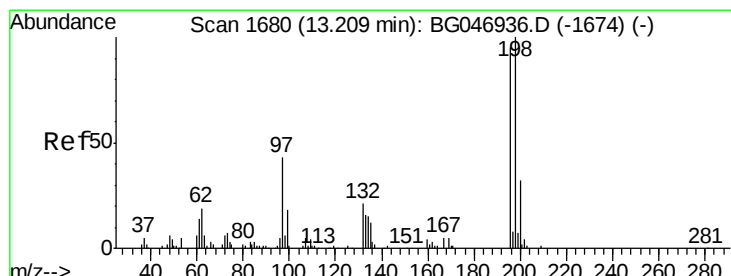
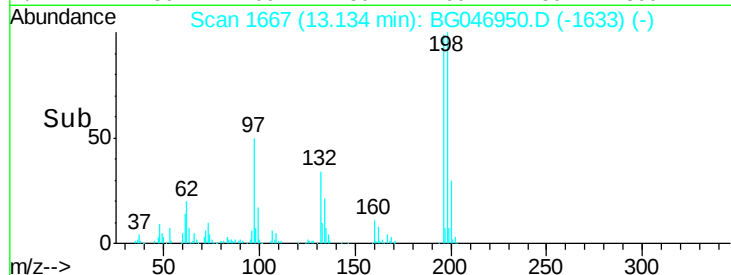
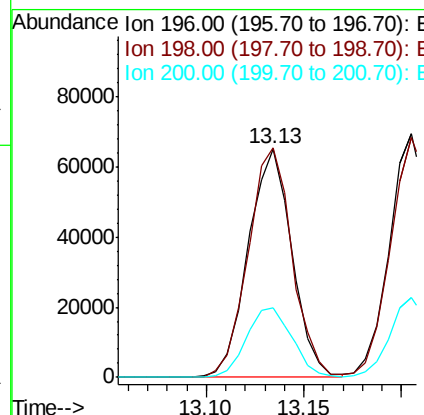
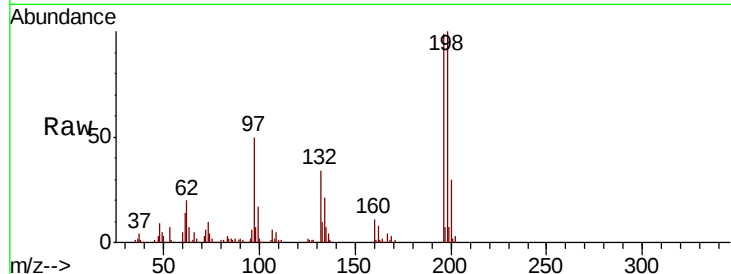




#39
 2,4,6-Trichlorophenol
 Concen: 21.446 ng/ul
 RT: 13.13 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

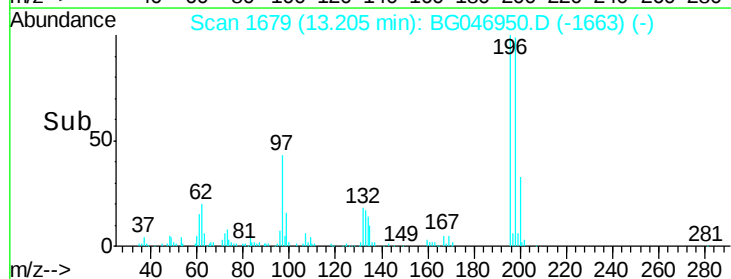
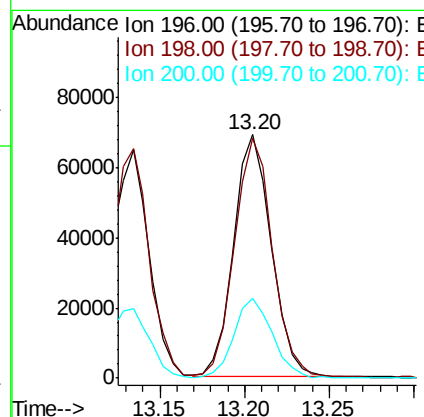
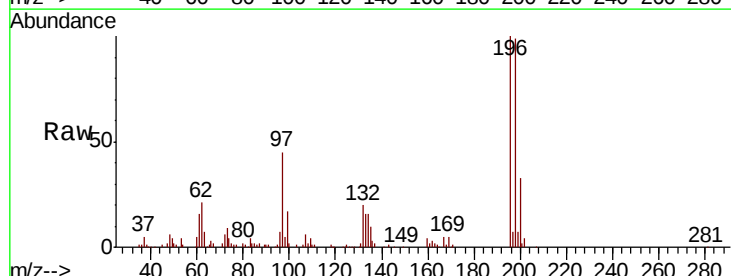
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

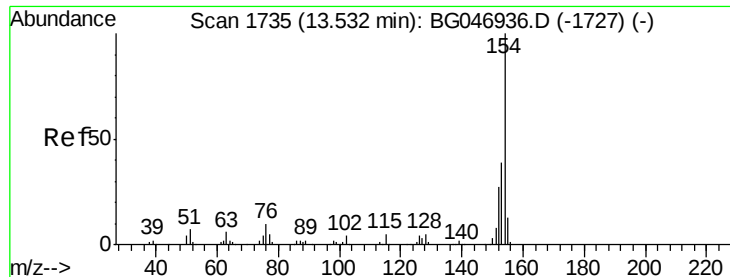
Tot Ion	196	Resp	100789
Ion Ratio	Lower	Upper	
196	100		
198	100.7	74.5	111.7
200	30.2	26.2	39.2



#40
 2,4,5-Trichlorophenol
 Concen: 21.648 ng/ul
 RT: 13.20 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion	196	Resp	107403
Ion Ratio	Lower	Upper	
196	100		
198	98.5	82.4	123.6
200	32.7	26.3	39.5

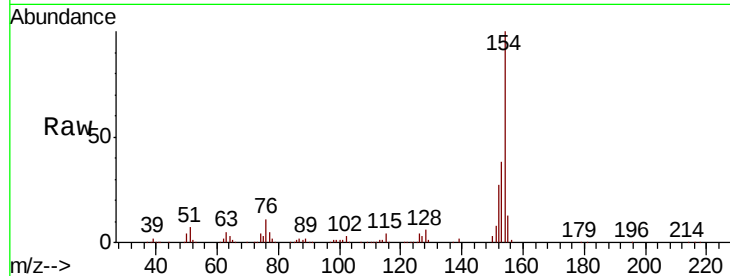




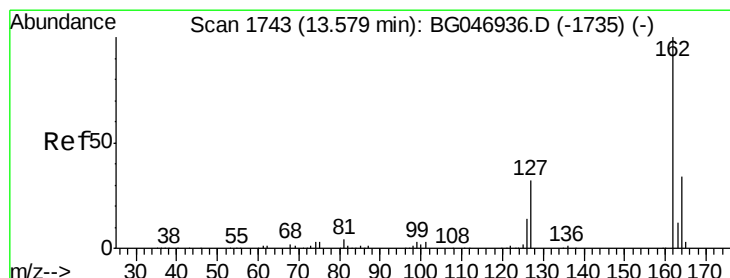
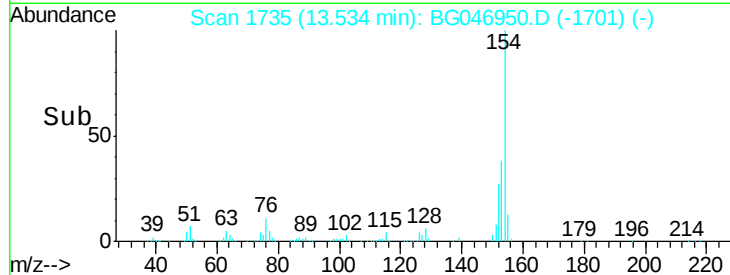
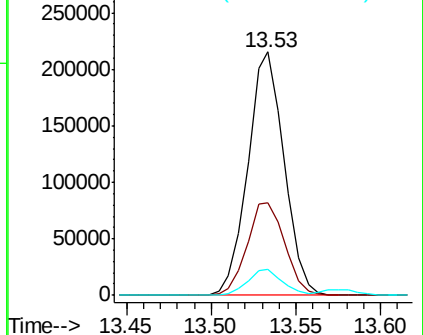
#41
 1,1'-Biphenyl
 Concen: 20.309 ng/ul
 RT: 13.53 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion	Ratio	Lower	Upper
154	100		
153	38.1	31.1	46.7
76	10.9	8.7	13.1

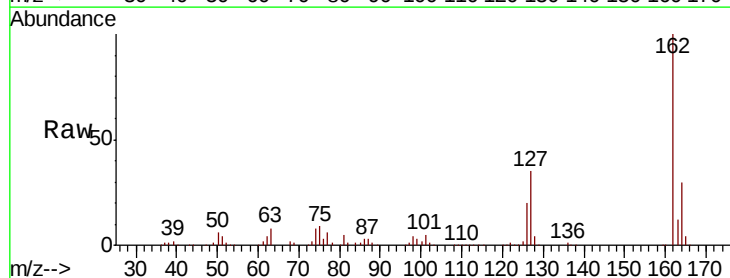


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

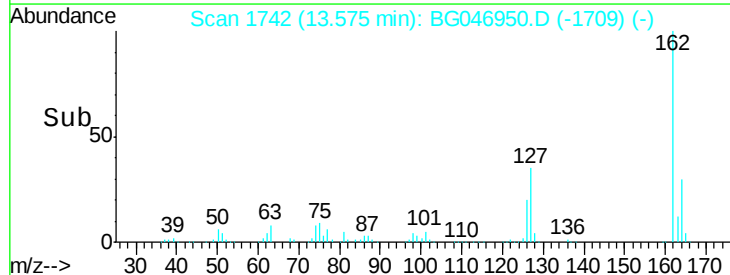
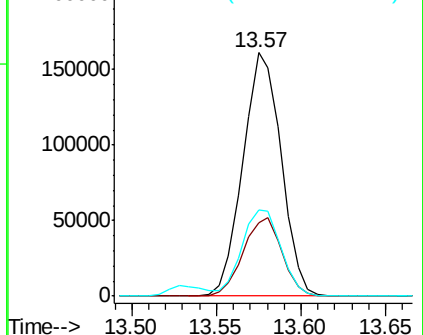


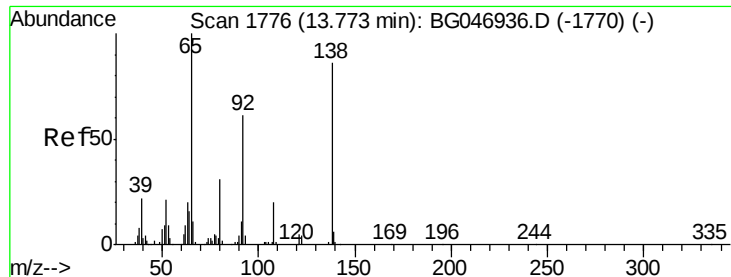
#42
 2-Chloronaphthalene
 Concen: 20.171 ng/ul
 RT: 13.57 min Scan# 1742
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
162	100		
164	30.1	25.8	38.6
127	35.3	29.4	44.2



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 21.922 ng/ul

RT: 13.77 min Scan# 1776

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

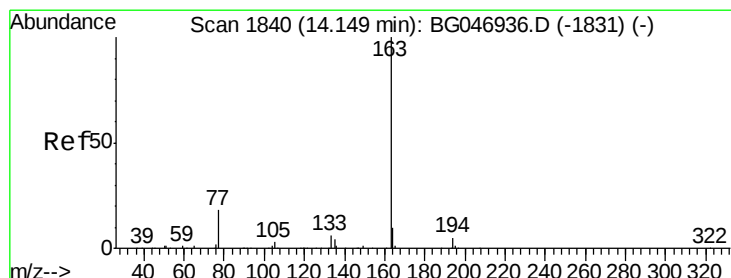
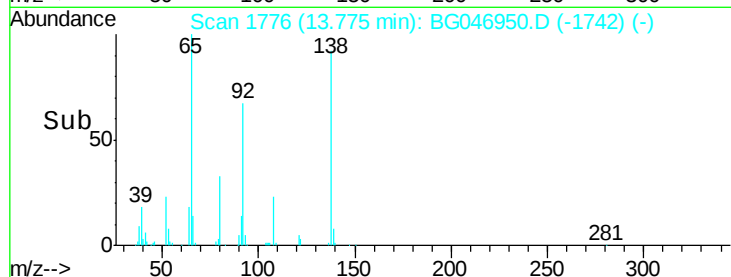
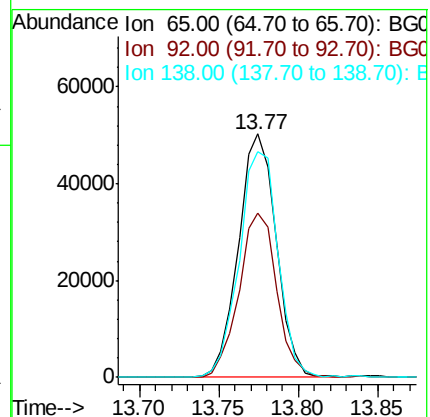
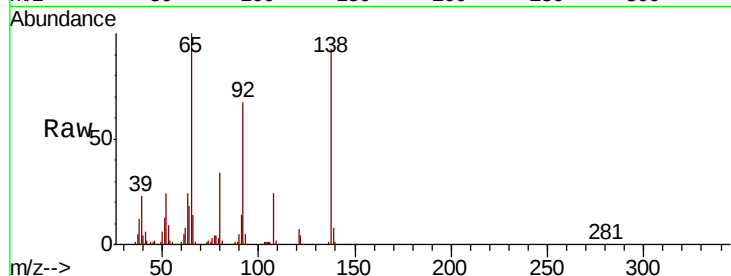
Tot Ion: 65 Resp: 83224

Ion Ratio Lower Upper

65 100

92 67.5 48.6 73.0

138 92.8 71.4 107.0



#45

Dimethylphthalate

Concen: 21.067 ng/ul

RT: 14.14 min Scan# 1839

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

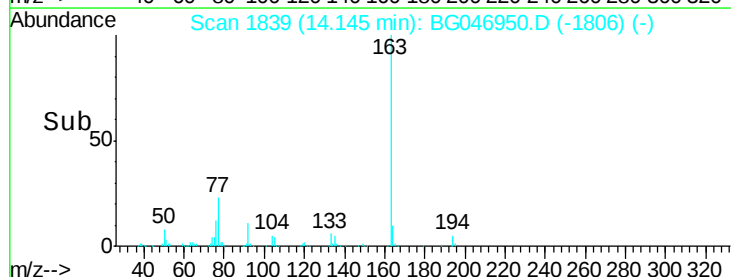
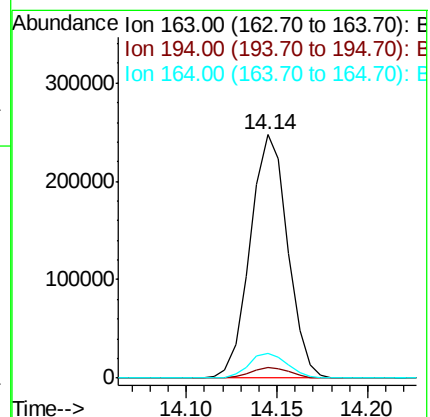
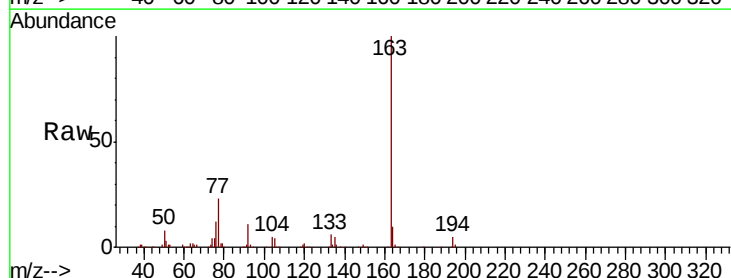
Tgt Ion: 163 Resp: 355254

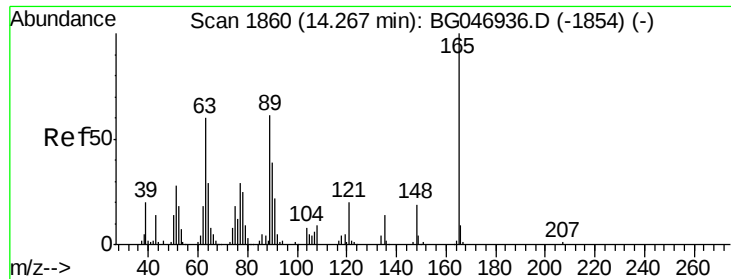
Ion Ratio Lower Upper

163 100

194 4.6 3.9 5.9

164 10.0 7.8 11.8

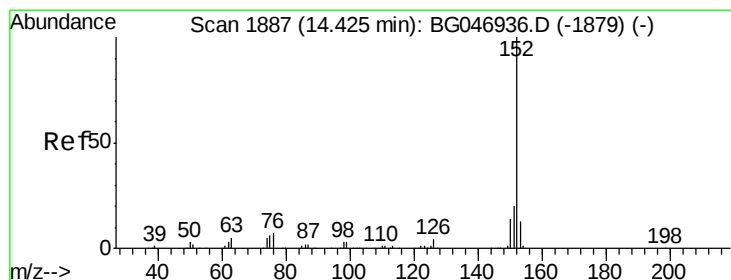
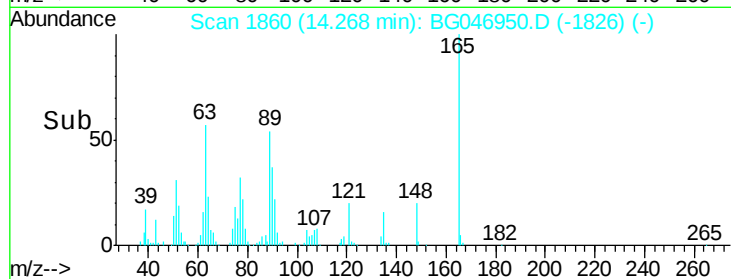
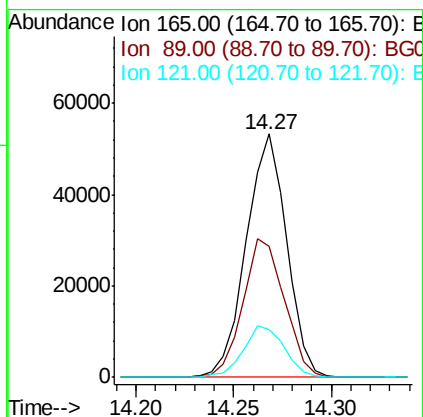
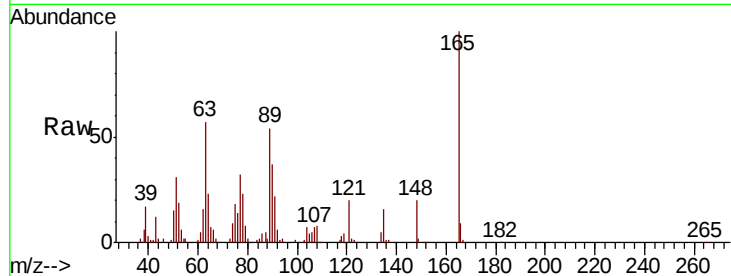




#46
2,6-Dinitrotoluene
Concen: 22.154 ng/ul
RT: 14.27 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

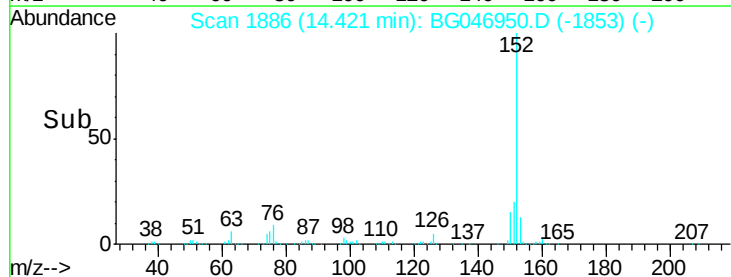
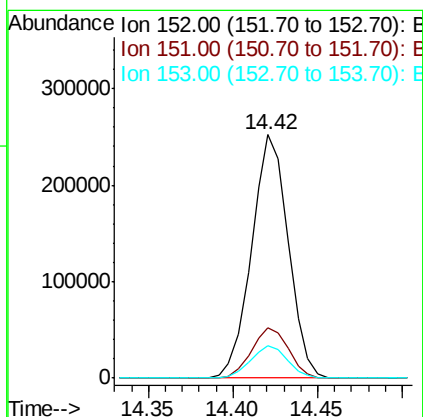
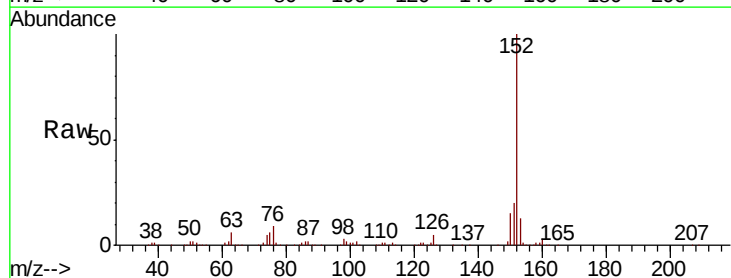
Instrument :
BNA_G
ClientSampleId :
SSTD02035

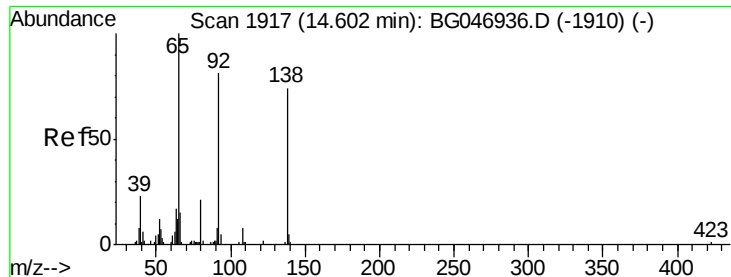
Tot Ion:165 Resp: 76364
Ion Ratio Lower Upper
165 100
89 53.8 48.7 73.1
121 19.8 16.7 25.1



#48
Acenaphthylene
Concen: 20.293 ng/ul
RT: 14.42 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:152 Resp: 380316
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 13.2 10.1 15.1





#49

3-Nitroaniline

Concen: 20.258 ng/ul

RT: 14.59 min Scan# 1915

Delta R.T. -0.01 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

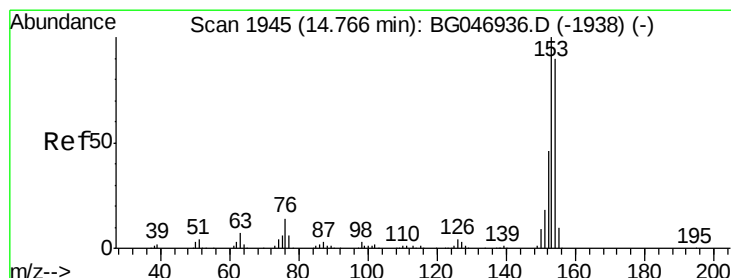
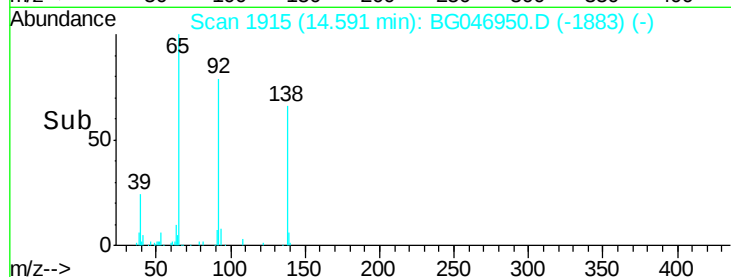
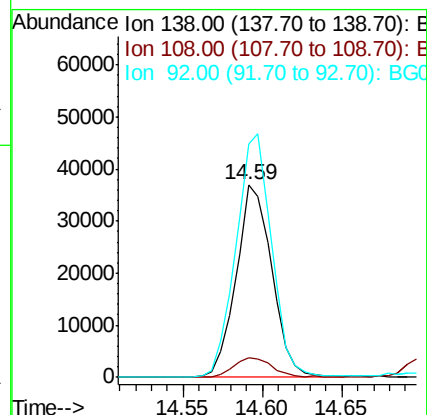
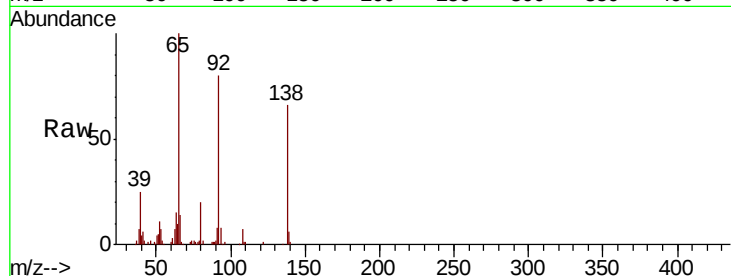
Tot Ion:138 Resp: 57883

Ion Ratio Lower Upper

138 100

108 10.3 8.4 12.6

92 121.2 106.0 159.0



#50

Acenaphthene

Concen: 20.674 ng/ul

RT: 14.76 min Scan# 1944

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

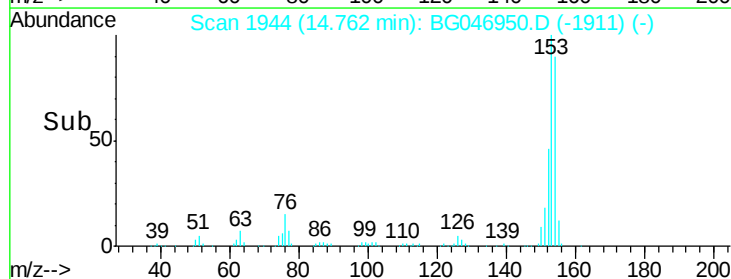
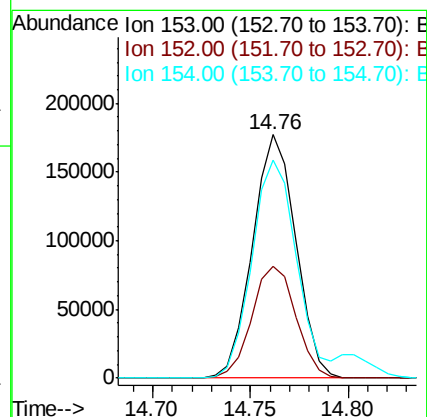
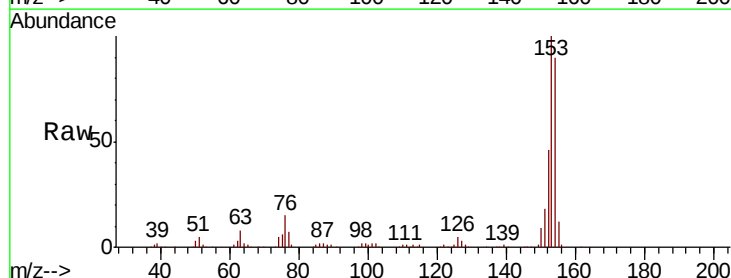
Tgt Ion:153 Resp: 271689

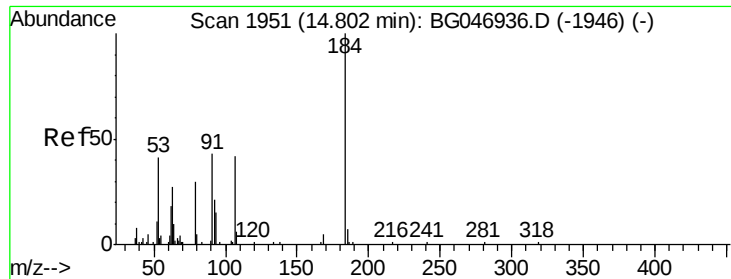
Ion Ratio Lower Upper

153 100

152 46.1 39.0 58.6

154 89.8 71.6 107.4

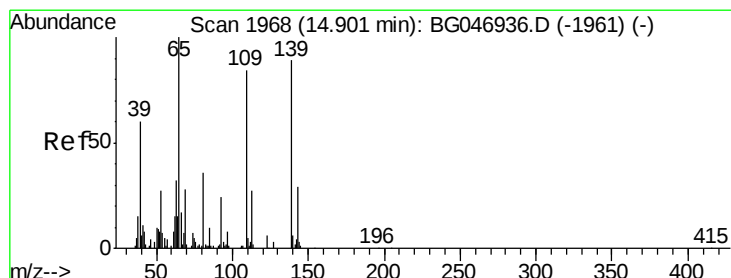
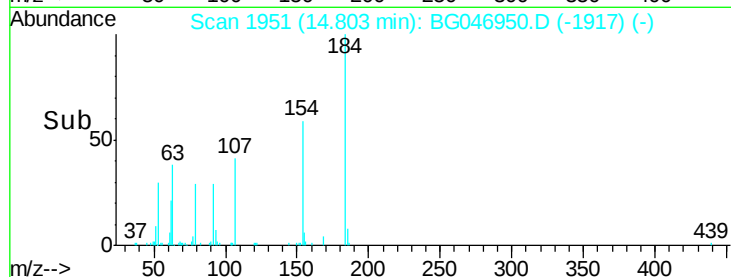
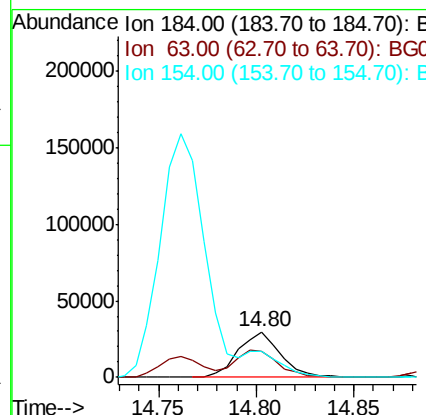
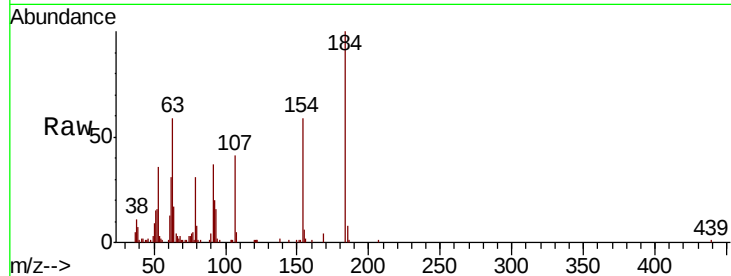




#51
2,4-Dinitrophenol
Concen: 20.410 ng/ul
RT: 14.80 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

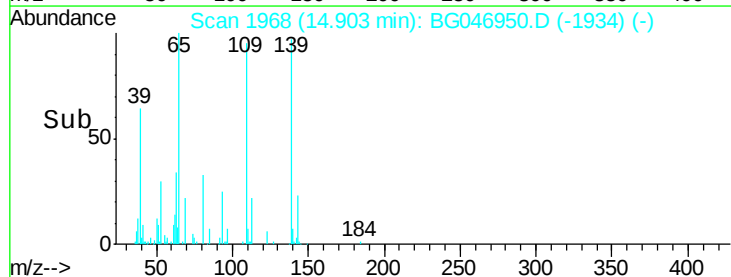
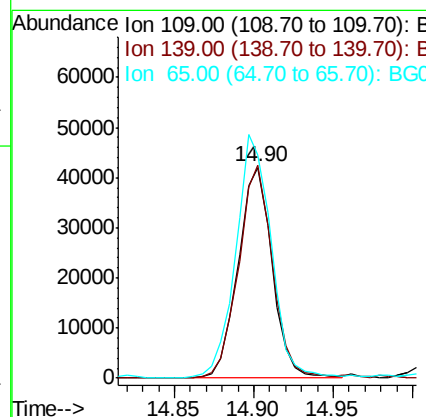
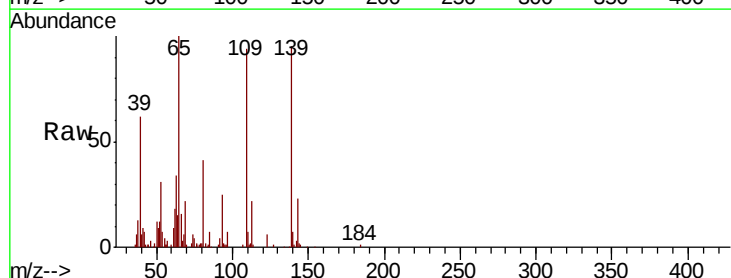
Instrument :
BNA_G
ClientSampleId :
SSTD02035

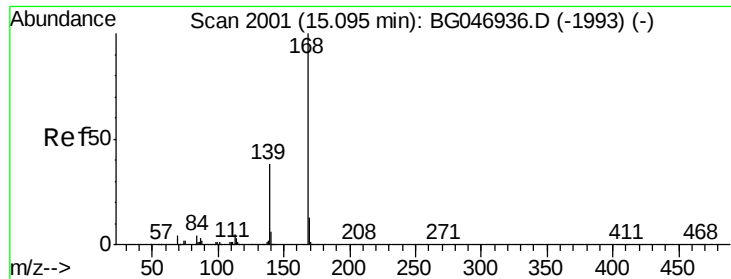
Tot Ion:184 Resp: 44409
Ion Ratio Lower Upper
184 100
63 58.7 47.3 70.9
154 58.7 53.7 80.5



#53
4-Nitrophenol
Concen: 21.339 ng/ul
RT: 14.90 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:109 Resp: 62787
Ion Ratio Lower Upper
109 100
139 100.8 76.0 114.0
65 106.2 89.7 134.5





#54

Dibenzo(f,h)quinoxaline

Concen: 20.546 ng/ul

RT: 15.10 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

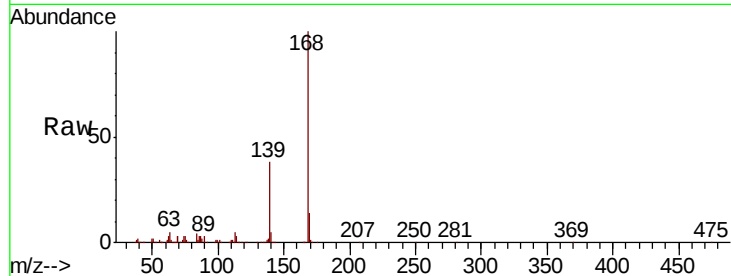
SSTD02035

Tot Ion:168 Resp: 401241

Ion Ratio Lower Upper

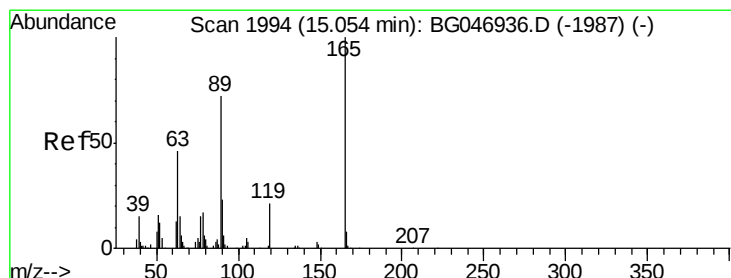
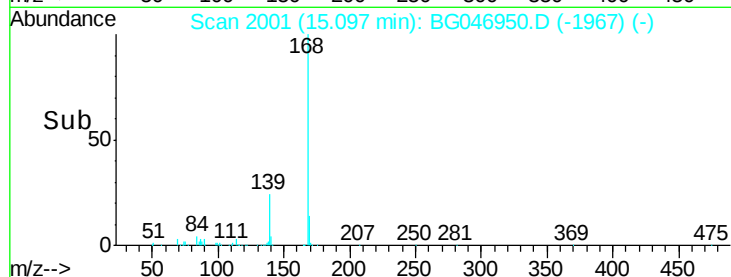
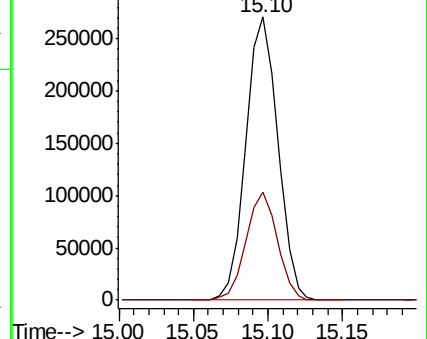
168 100

139 38.3 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: 22.265 ng/ul

RT: 15.06 min Scan# 1994

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

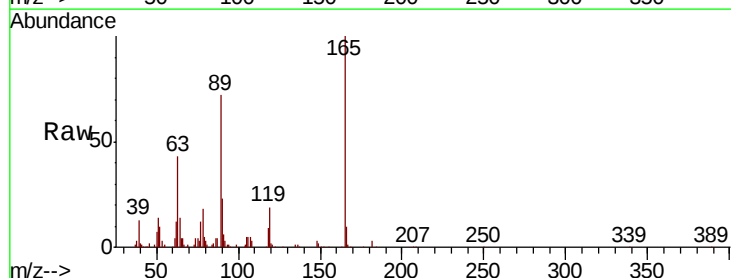
Tgt Ion:165 Resp: 110162

Ion Ratio Lower Upper

165 100

63 42.6 32.0 48.0

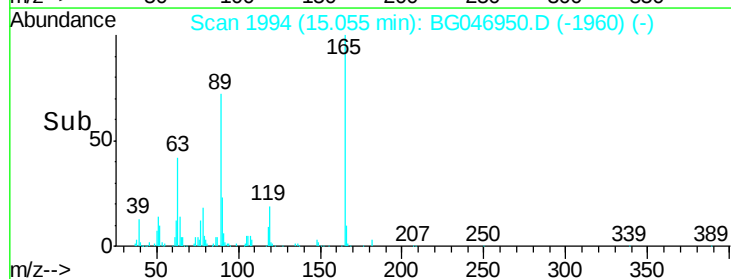
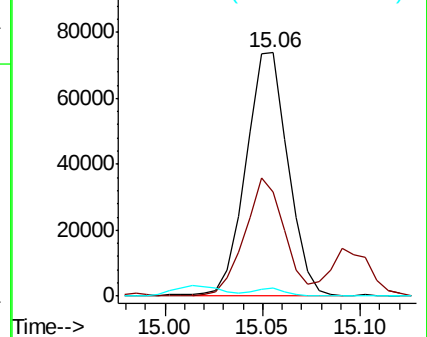
182 3.4 2.1 3.1#

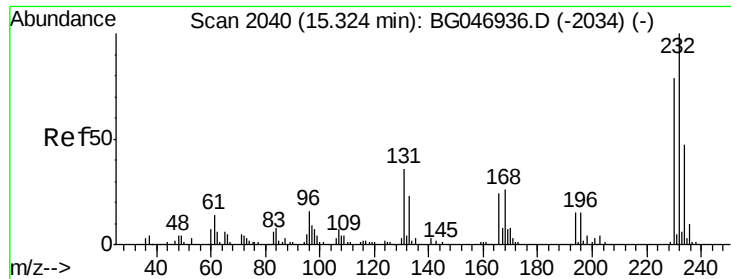


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

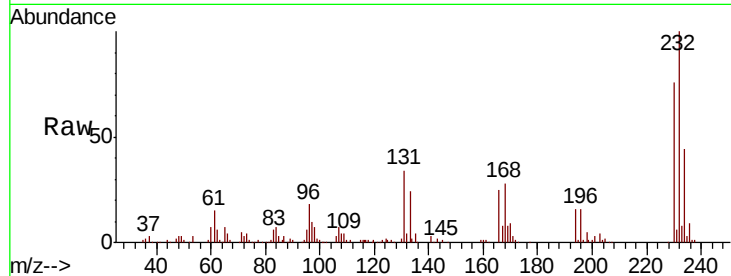




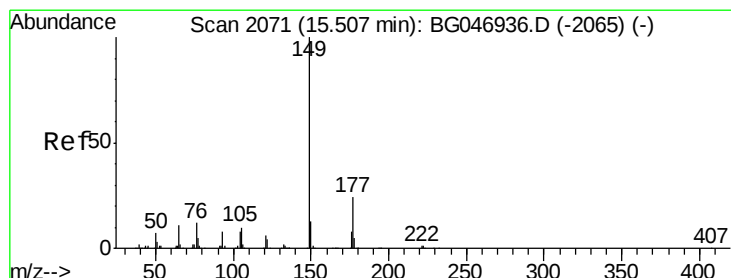
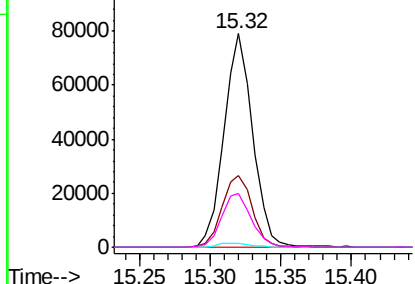
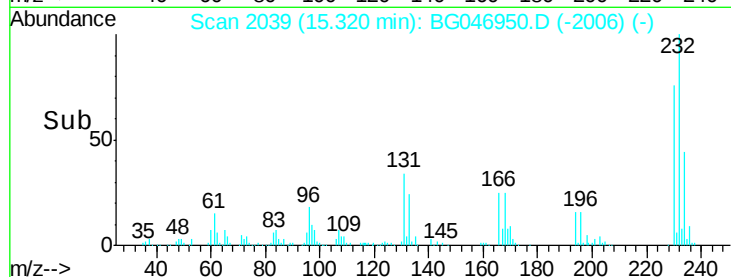
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.737 ng/ul
 RT: 15.32 min Scan# 2039
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion:232 Resp: 111734
 Ion Ratio Lower Upper
 232 100
 131 33.7 26.2 39.4
 130 1.9 0.0 0.0#
 166 25.3 22.5 33.7

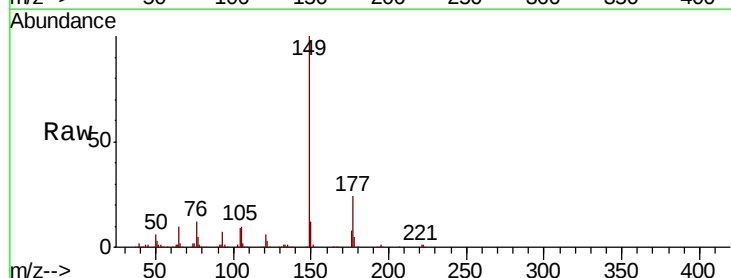


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

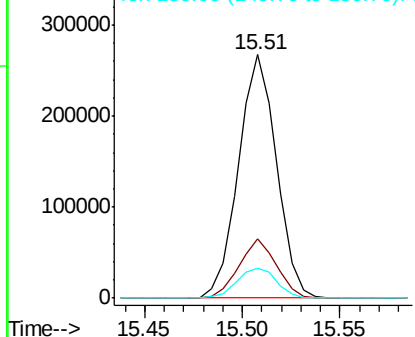
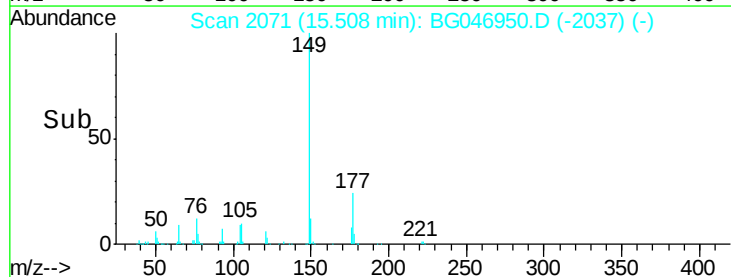


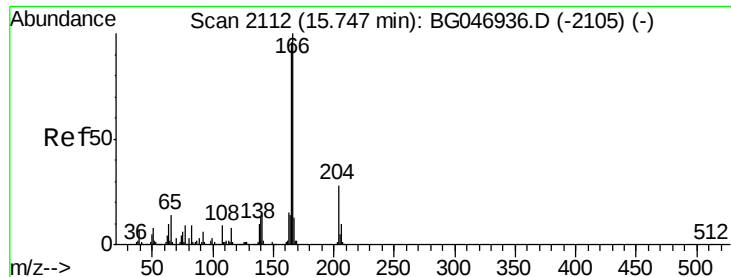
#57
 Diethylphthalate
 Concen: 21.370 ng/ul
 RT: 15.51 min Scan# 2071
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion:149 Resp: 359456
 Ion Ratio Lower Upper
 149 100
 177 24.1 18.3 27.5
 150 12.2 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: 20.757 ng/ul

RT: 15.74 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

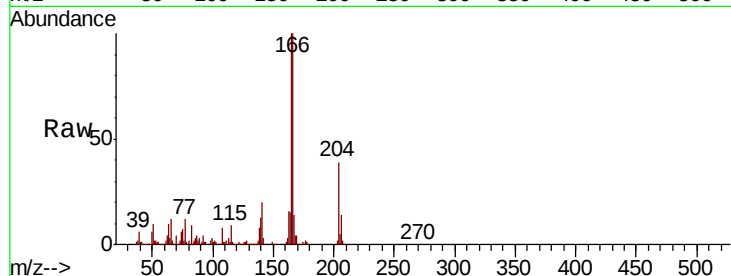
Tot Ion:166 Resp: 332654

Ion Ratio Lower Upper

166 100

165 100.2 80.4 120.6

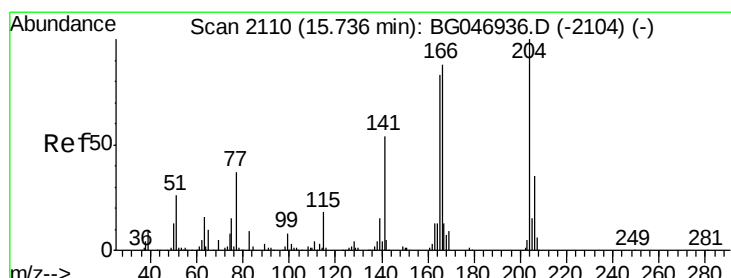
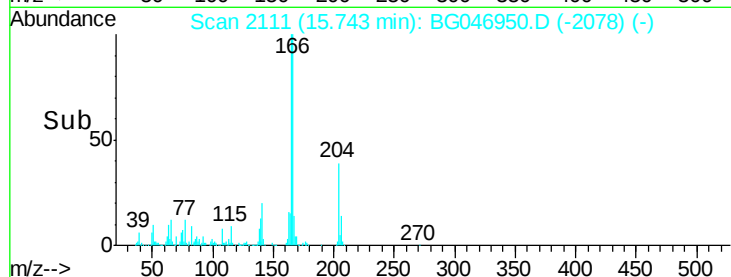
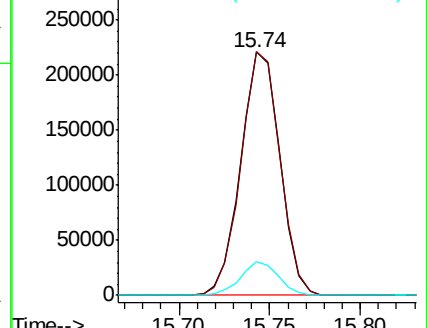
167 13.6 10.6 16.0



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: 20.295 ng/ul

RT: 15.73 min Scan# 2109

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

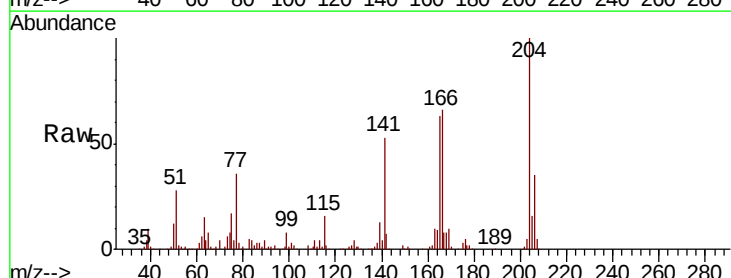
Tgt Ion:204 Resp: 189549

Ion Ratio Lower Upper

204 100

206 35.1 29.2 43.8

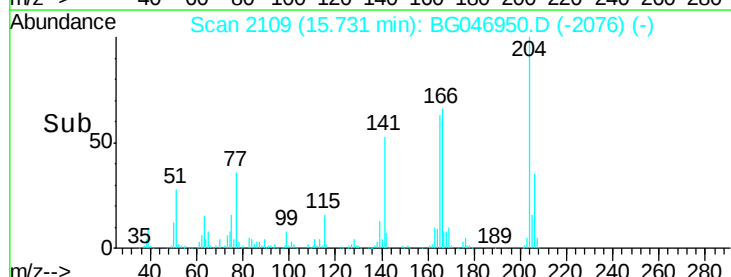
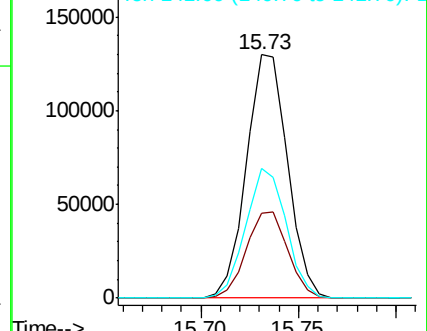
141 53.3 44.7 67.1

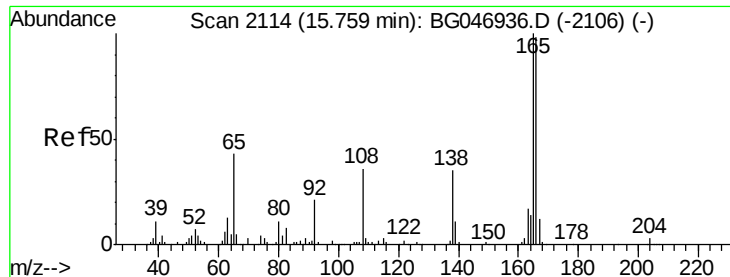


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

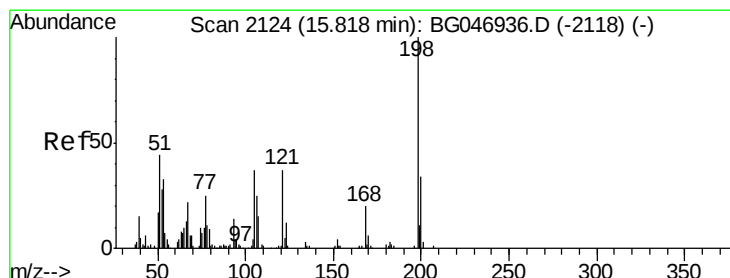
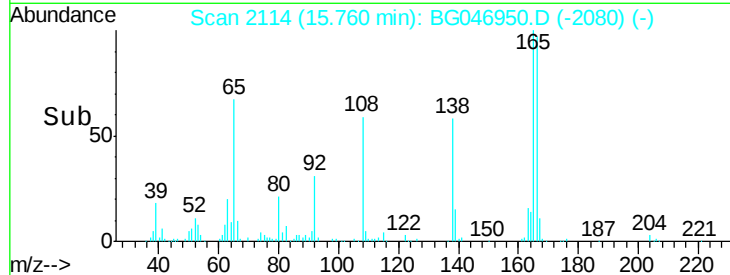
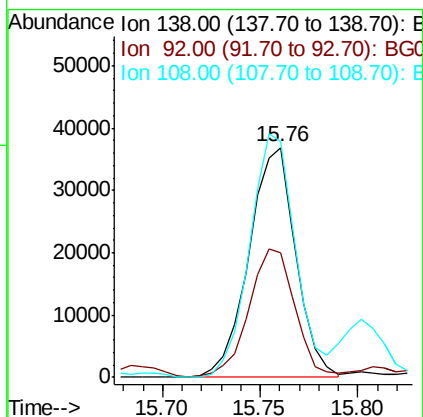
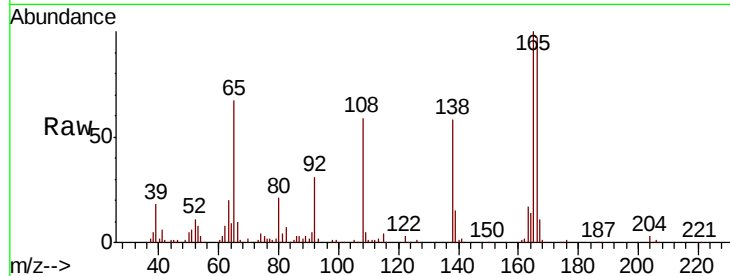




#61
4-Nitroaniline
Concen: 19.167 ng/ul
RT: 15.76 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

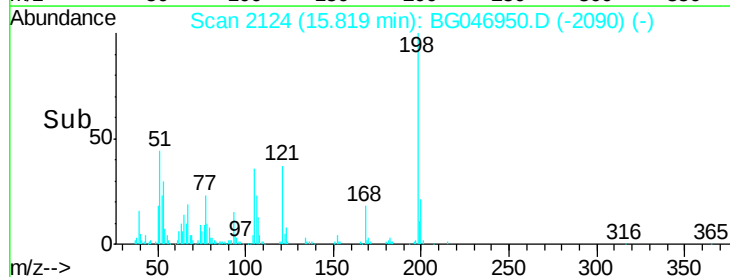
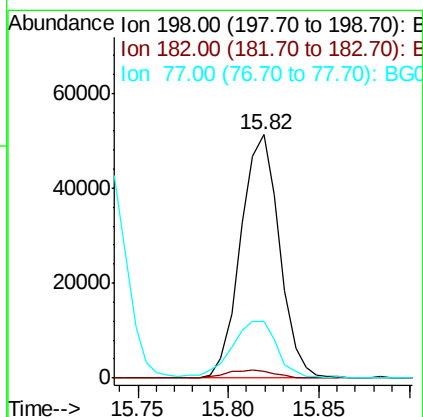
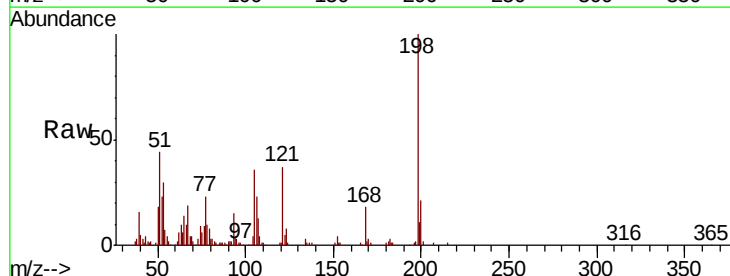
Instrument :
BNA_G
ClientSampleId :
SSTD02035

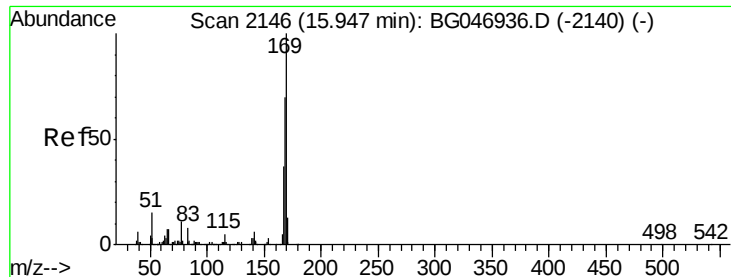
Tot Ion:138 Resp: 61100
Ion Ratio Lower Upper
138 100
92 54.4 47.0 70.6
108 102.7 87.5 131.3



#64
4,6-Dinitro-2-methylphenol
Concen: 21.137 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:198 Resp: 76061
Ion Ratio Lower Upper
198 100
182 2.8 2.7 4.1
77 23.3 18.2 27.2





#65

N-Nitrosodiphenylamine

Concen: 21.473 ng/ul

RT: 15.95 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

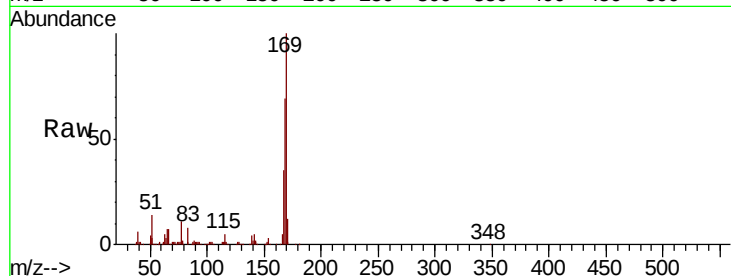
Tot Ion:169 Resp: 306154

Ion Ratio Lower Upper

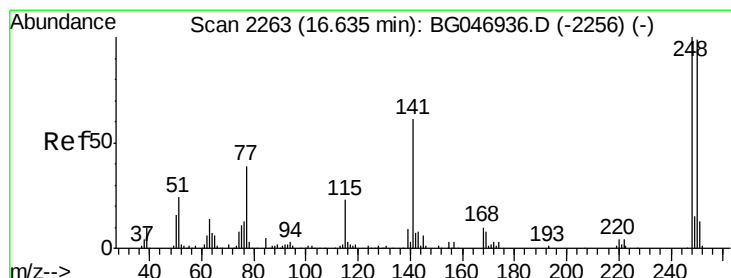
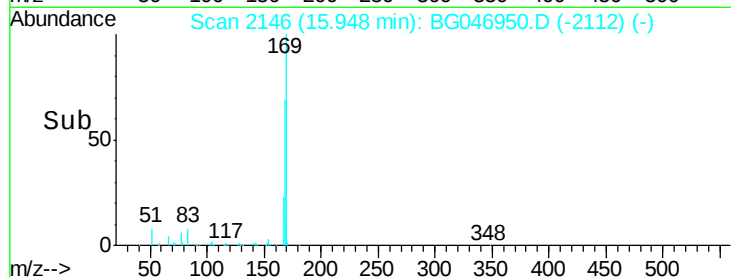
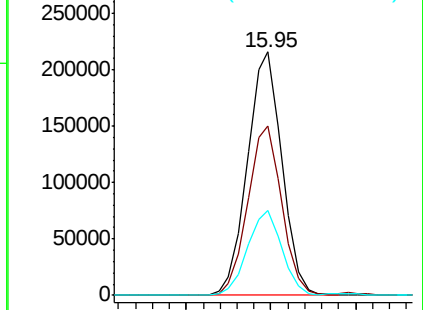
169 100

168 69.4 52.4 78.6

167 34.7 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: 21.032 ng/ul

RT: 16.63 min Scan# 2262

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

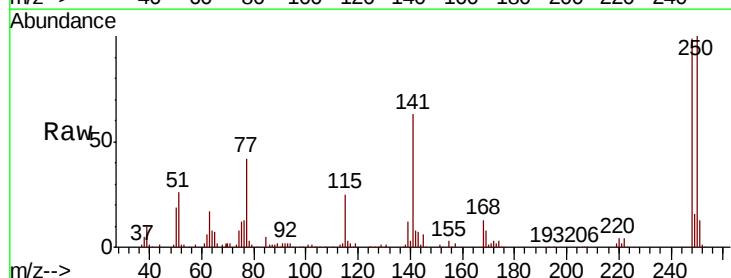
Tgt Ion:248 Resp: 136311

Ion Ratio Lower Upper

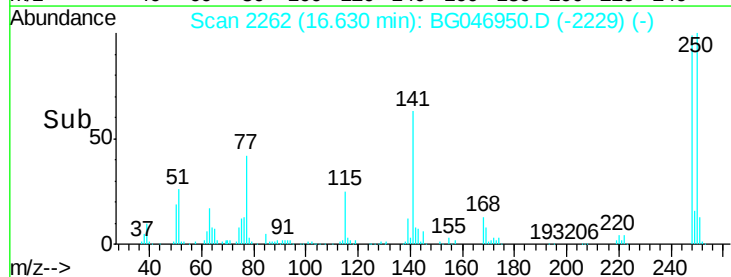
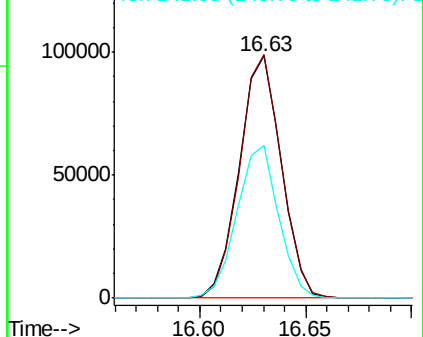
248 100

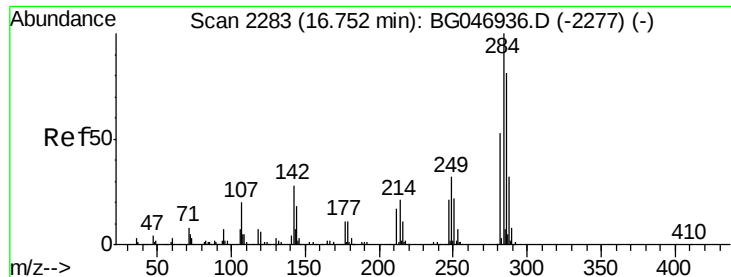
250 100.7 76.6 115.0

141 63.2 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: 21.457 ng/ul

RT: 16.75 min Scan# 2282

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

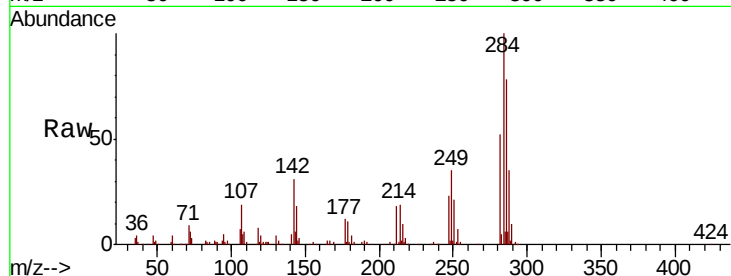
Tot Ion:284 Resp: 144850

Ion Ratio Lower Upper

284 100

142 31.0 19.4 29.0#

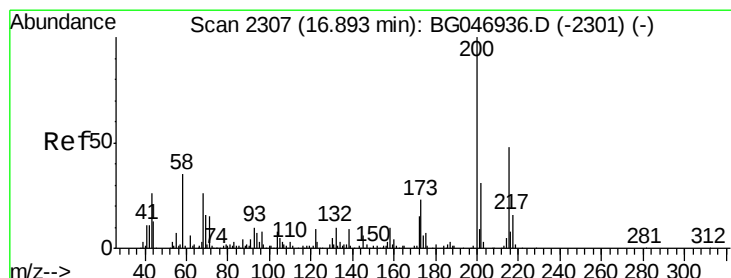
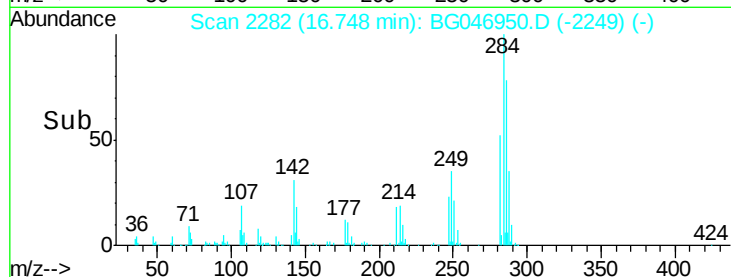
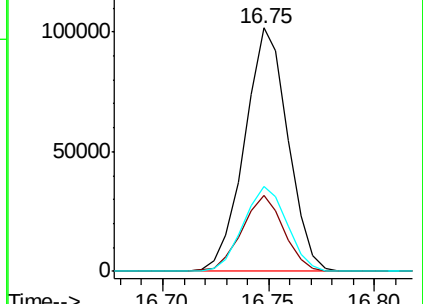
249 34.8 26.3 39.5



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: 21.269 ng/ul

RT: 16.89 min Scan# 2306

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

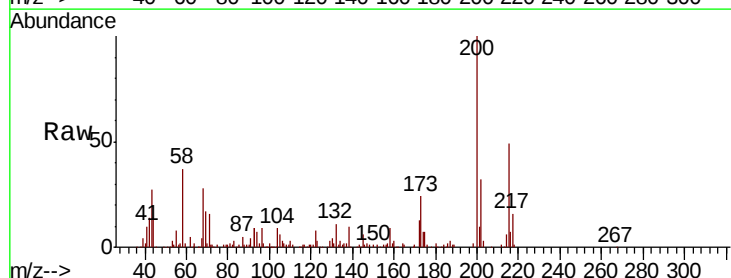
Tgt Ion:200 Resp: 133954

Ion Ratio Lower Upper

200 100

173 23.7 19.8 29.8

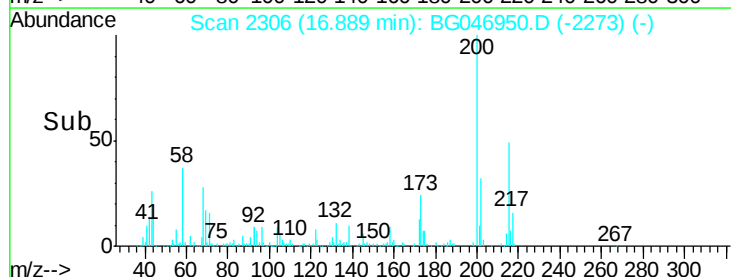
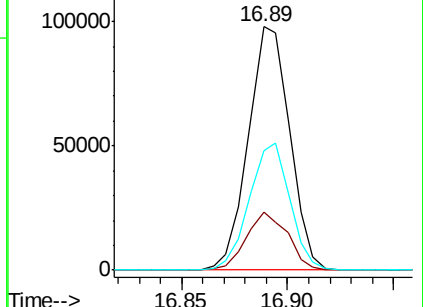
215 48.8 45.6 68.4

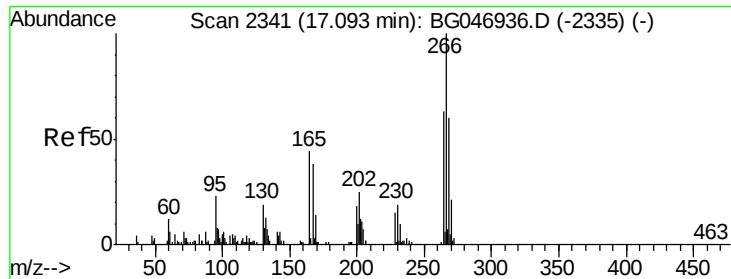


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

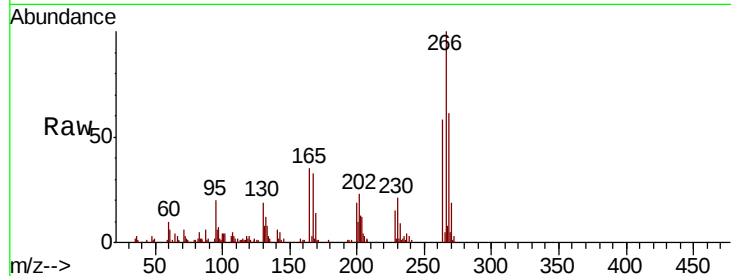




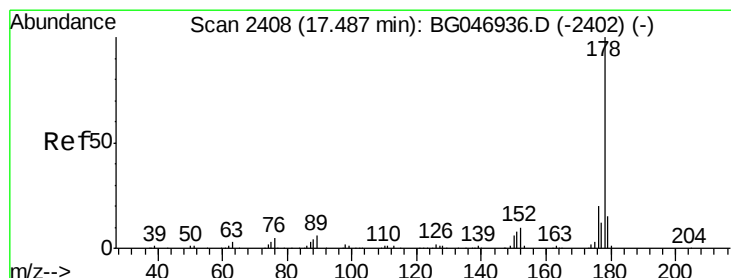
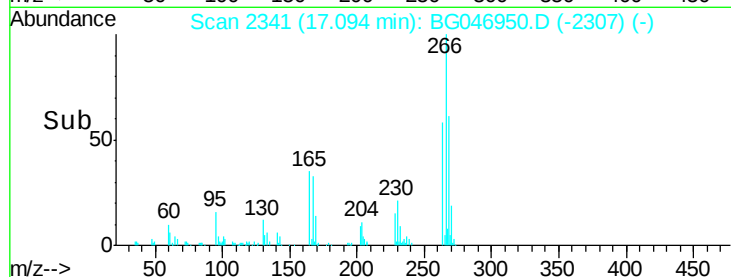
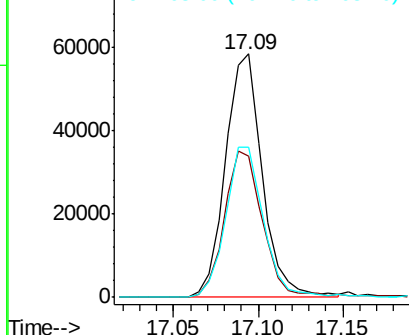
#69
 Pentachlorophenol
 Concen: 21.108 ng/ul
 RT: 17.09 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion:266 Resp: 88441
 Ion Ratio Lower Upper
 266 100
 264 57.8 52.6 78.8
 268 61.4 52.2 78.2

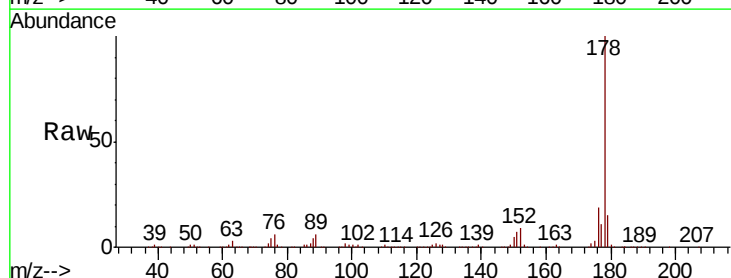


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

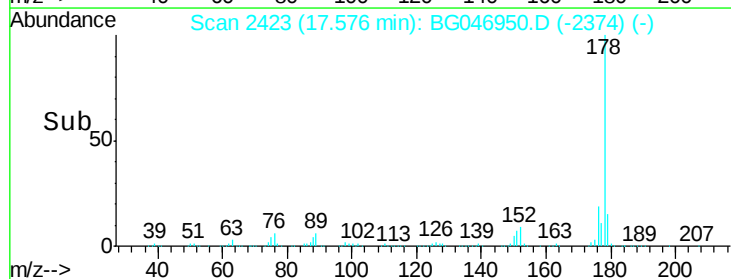
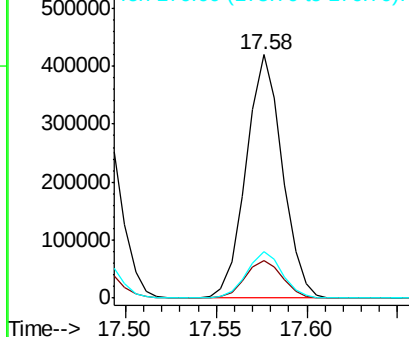


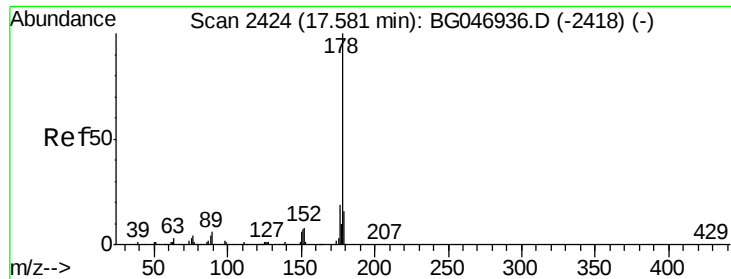
#70
 Phenanthrene
 Concen: 20.963 ng/ul
 RT: 17.58 min Scan# 2423
 Delta R.T. 0.09 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion:178 Resp: 582800
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.5 18.7
 176 18.9 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: 20.696 ng/ul

RT: 17.58 min Scan# 2423

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampled :

SSTD02035

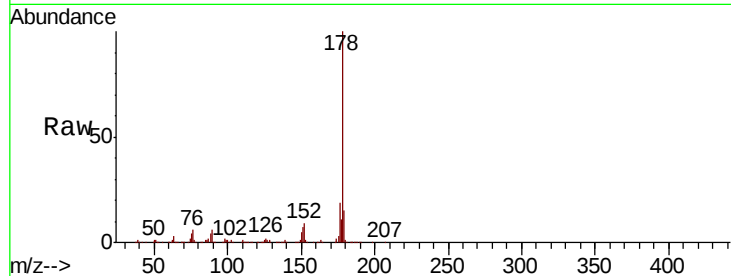
Tot Ion:178 Resp: 581186

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

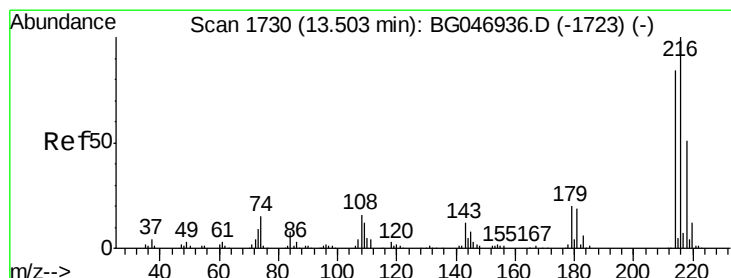
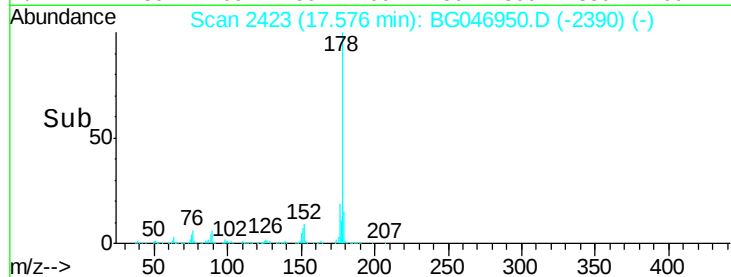
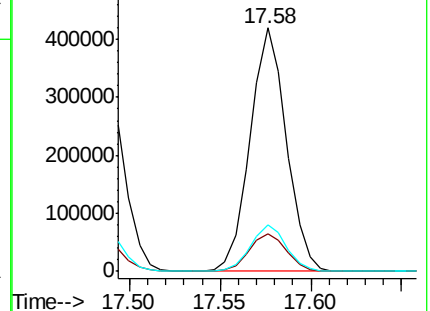
176 18.9 16.2 24.4



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: 20.592 ng/uL

RT: 13.50 min Scan# 1729

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

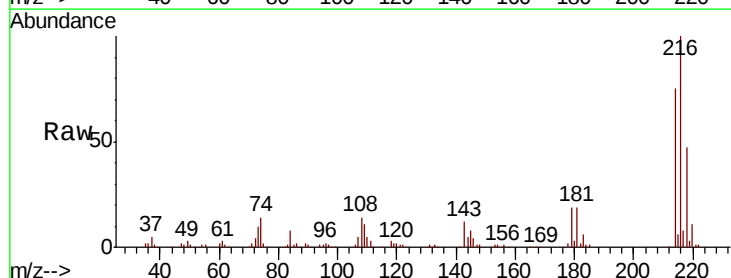
Tgt Ion:216 Resp: 159017

Ion Ratio Lower Upper

216 100

214 74.5 63.9 95.9

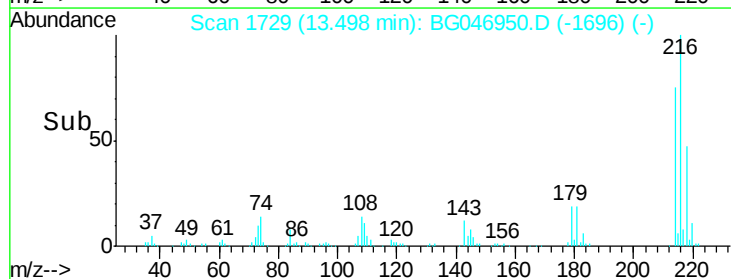
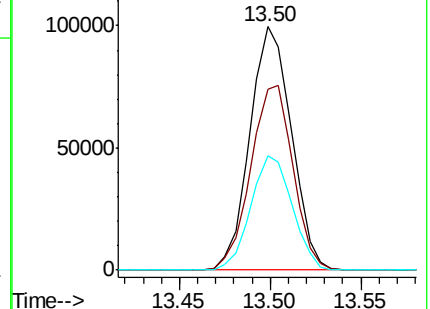
218 47.1 42.8 64.2

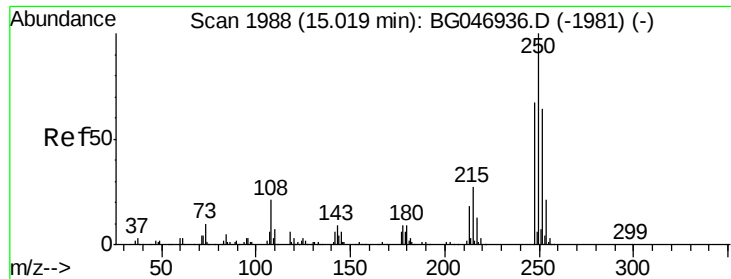


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.322 ng/uL

RT: 15.01 min Scan# 1987

Delta R.T. -0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

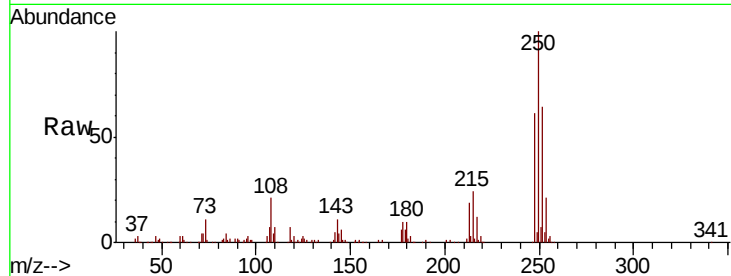
Tot Ion:250 Resp: 161038

Ion Ratio Lower Upper

250 100

248 61.3 49.5 74.3

252 63.9 52.2 78.4

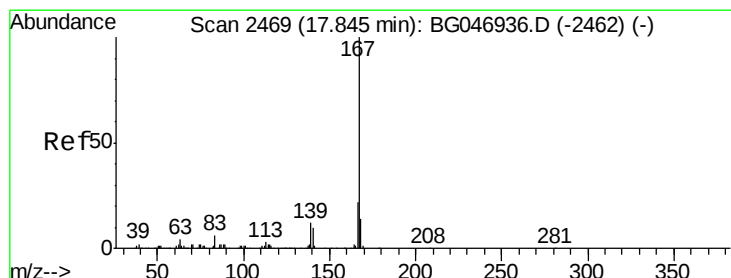
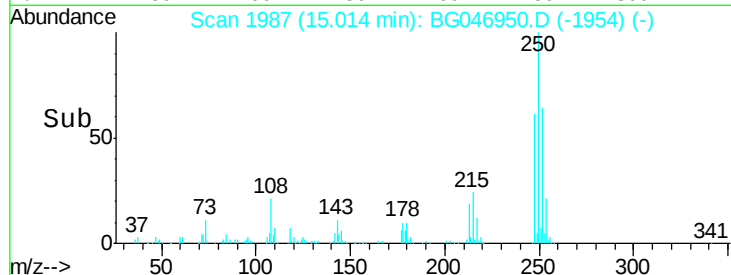
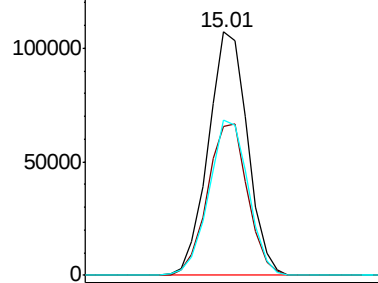


Abundance

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: 21.567 ng/uL

RT: 17.85 min Scan# 2469

Delta R.T. 0.00 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

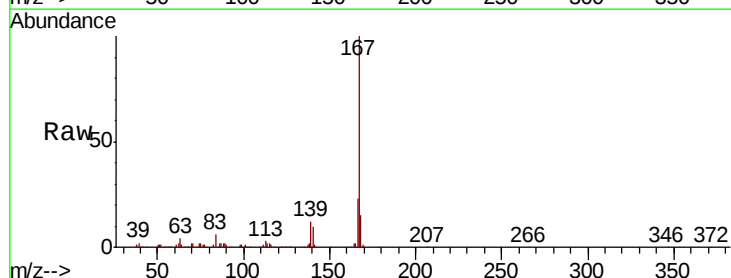
Tgt Ion:167 Resp: 486365

Ion Ratio Lower Upper

167 100

166 23.0 18.6 27.8

139 12.5 10.3 15.5

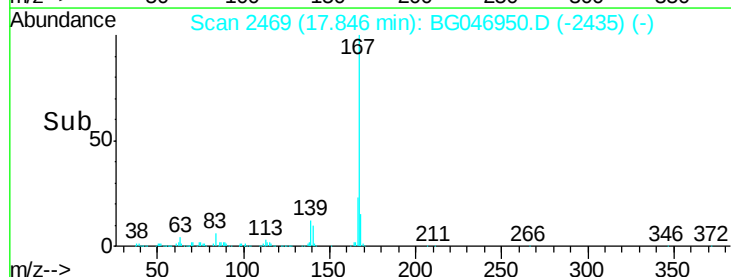
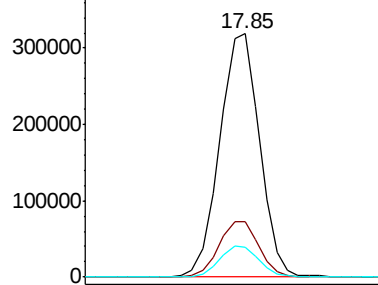


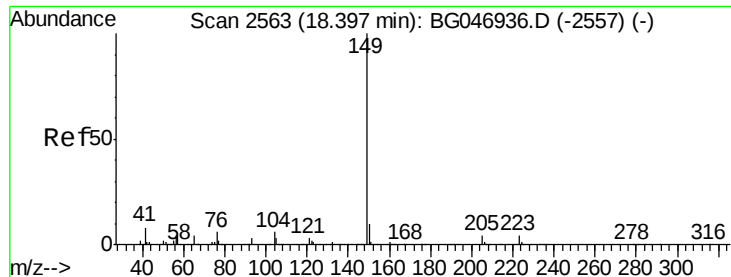
Abundance

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

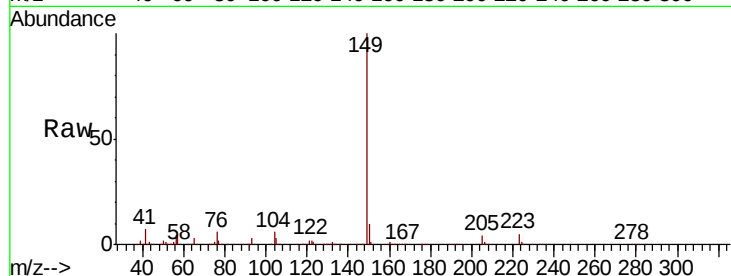




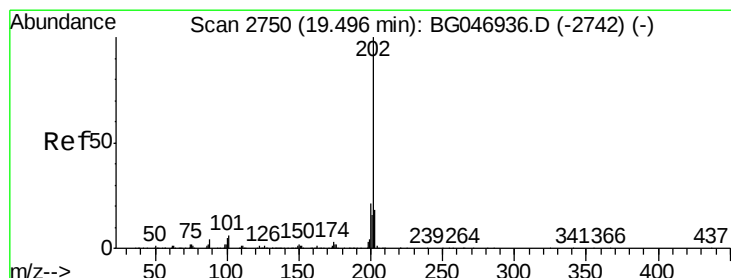
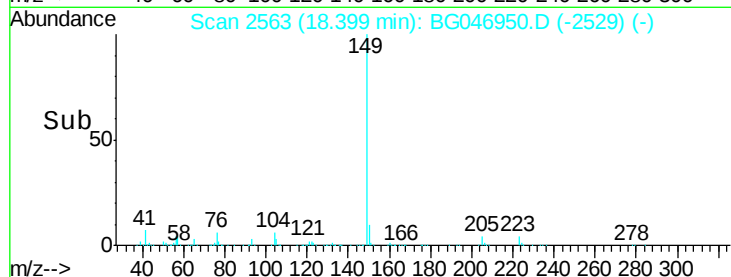
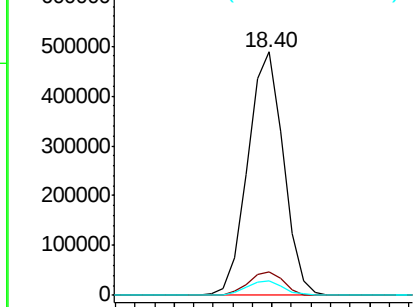
#76
Di-n-butylphthalate
Concen: 20.836 ng/ul
RT: 18.40 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02035

Tot Ion:149 Resp: 614858
Ion Ratio Lower Upper
149 100
150 9.7 7.6 11.4
104 6.0 4.8 7.2

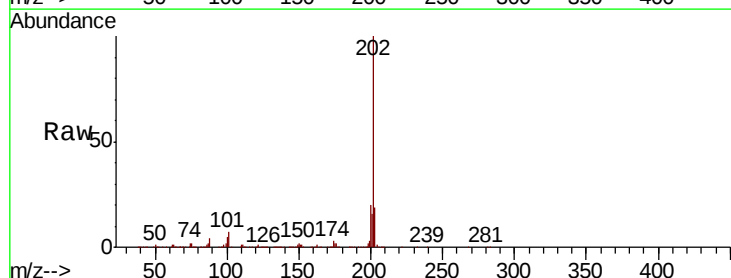


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

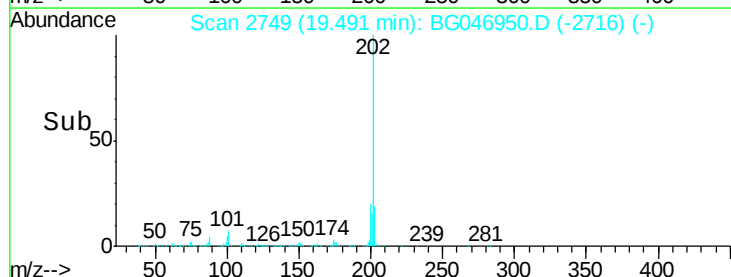
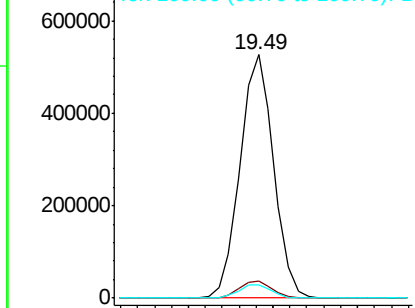


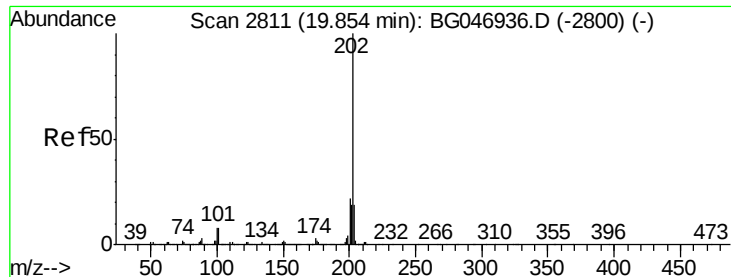
#77
Fluoranthene
Concen: 21.447 ng/ul
RT: 19.49 min Scan# 2749
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion:202 Resp: 728123
Ion Ratio Lower Upper
202 100
101 6.9 4.9 7.3
100 5.5 4.6 6.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

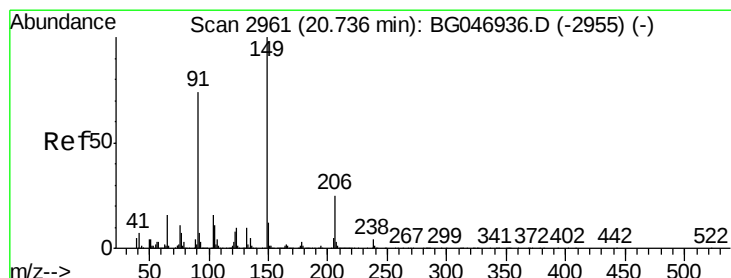
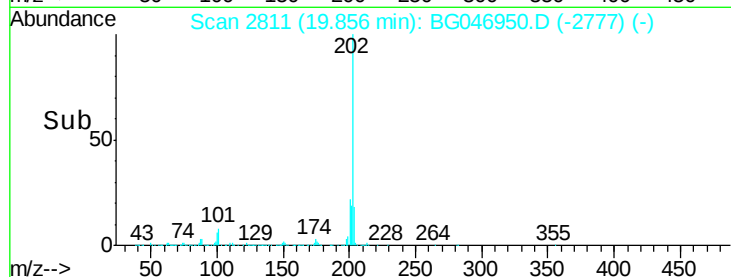
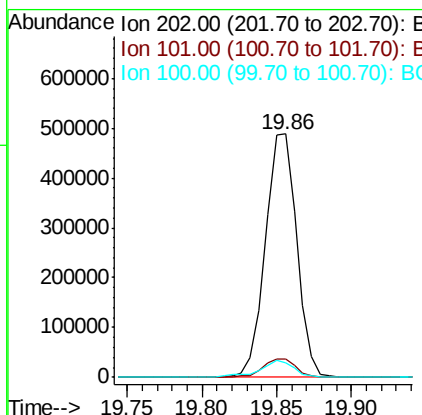
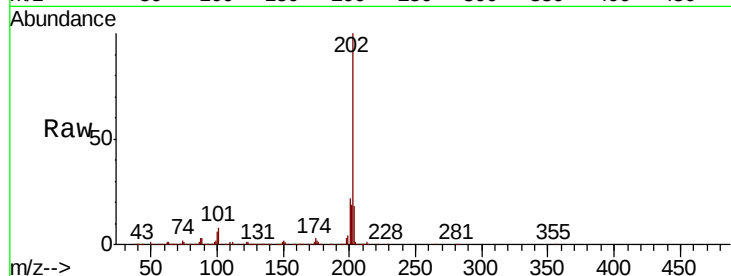




#80
Pvrene
Concen: 22.495 ng/ul
RT: 19.86 min Scan# 2811
Delta R.T. 0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

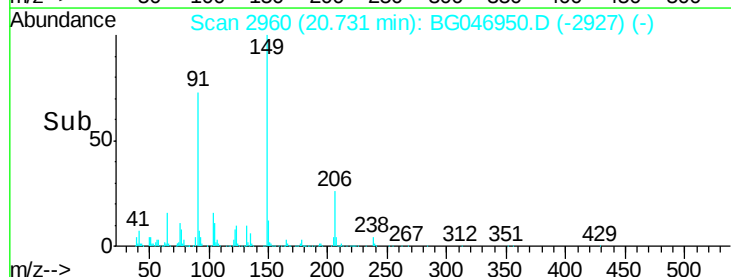
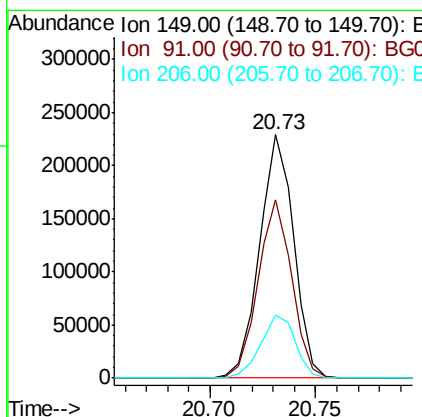
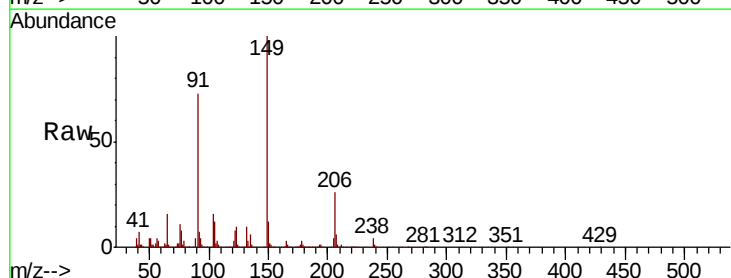
Instrument :
BNA_G
ClientSampleId :
SSTD02035

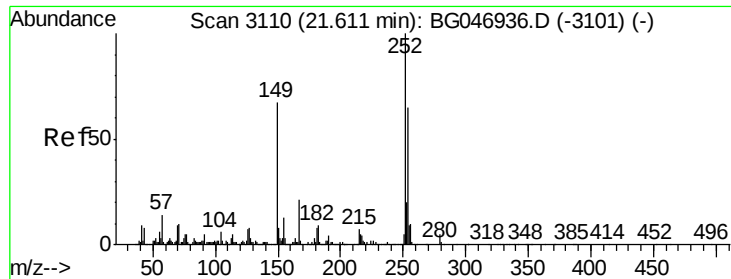
Tot Ion	Ratio	Lower	Upper
202	100		
101	7.7	6.5	9.7
100	6.2	5.2	7.8



#81
Butylbenzylphthalate
Concen: 22.366 ng/ul
RT: 20.73 min Scan# 2960
Delta R.T. -0.00 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.4	58.7	88.1
206	25.8	21.2	31.8

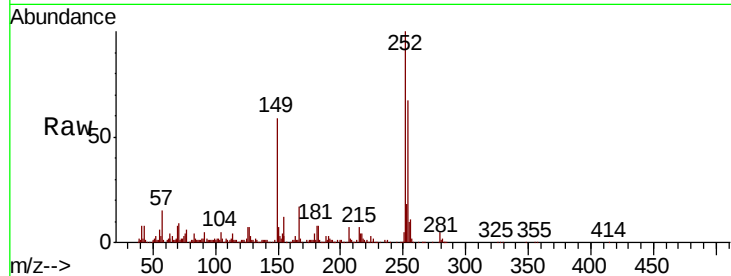




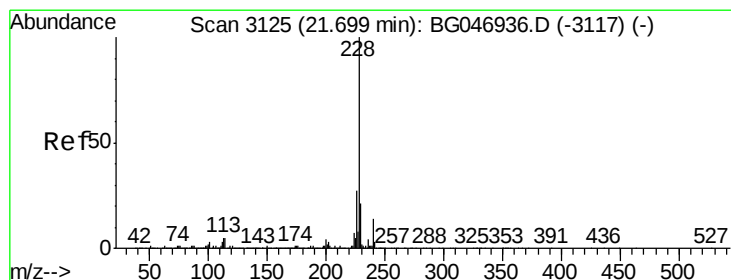
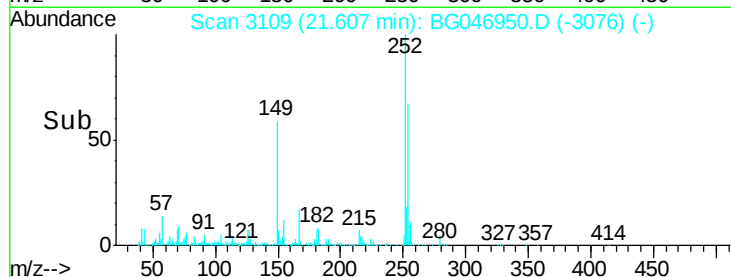
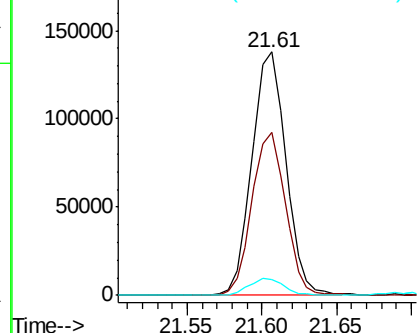
#82
 3,3'-Dichlorobenzidine
 Concen: 19.812 ng/ul
 RT: 21.61 min Scan# 3109
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SST02035

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.7	49.8	74.8
126	6.6	5.4	8.2

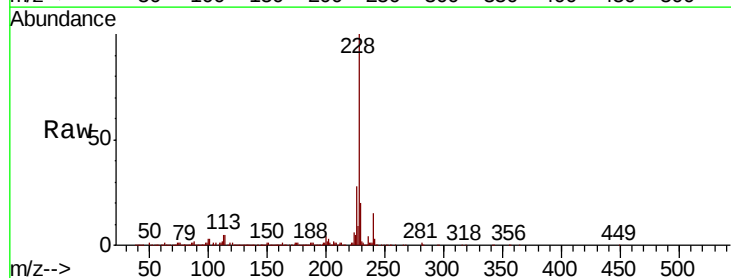


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

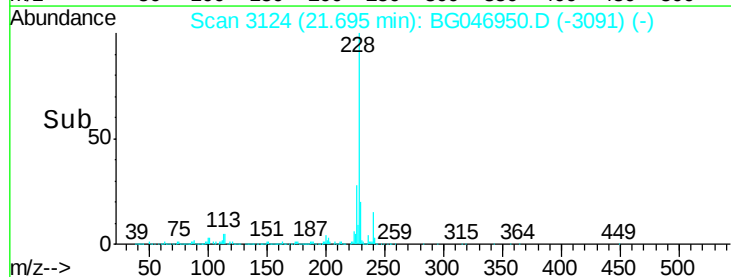
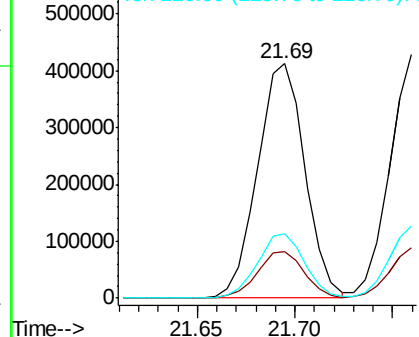


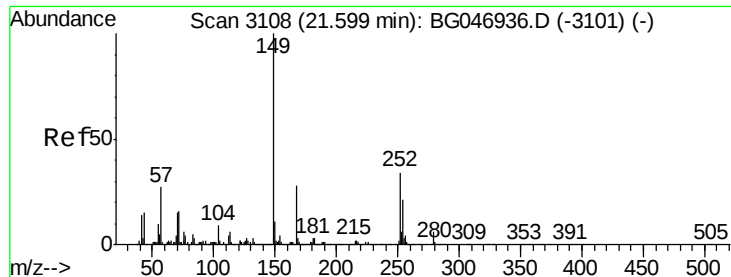
#83
 Benzo(a)anthracene
 Concen: 21.429 ng/ul
 RT: 21.69 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.2	24.2
226	27.7	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

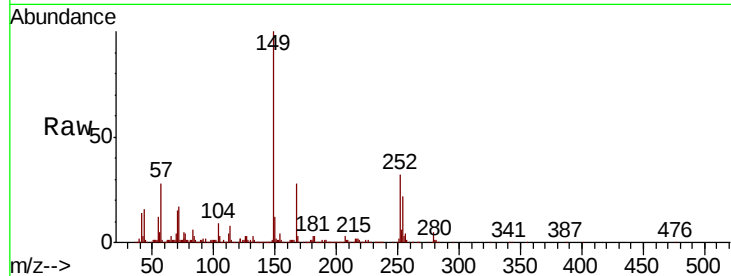




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.799 ng/ul
 RT: 21.59 min Scan# 3107
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	5.4	4.6	7.0

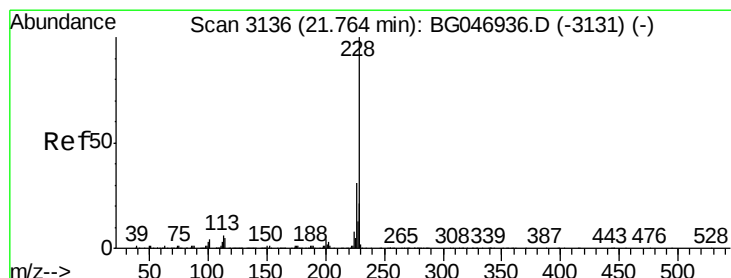
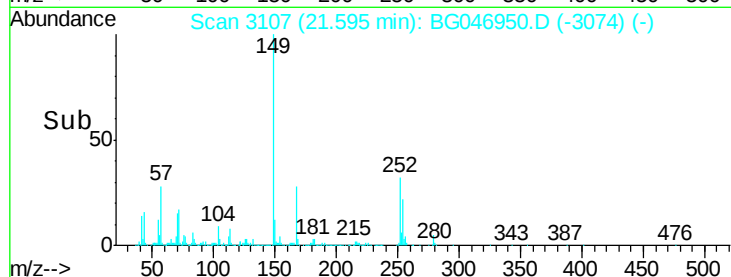
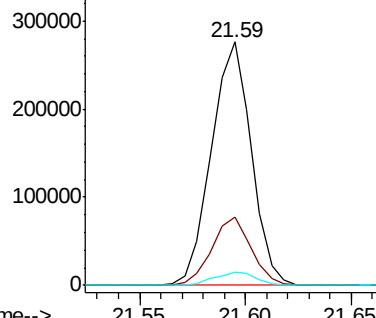


Abundance

Ion 149.00 (148.70 to 149.70): E

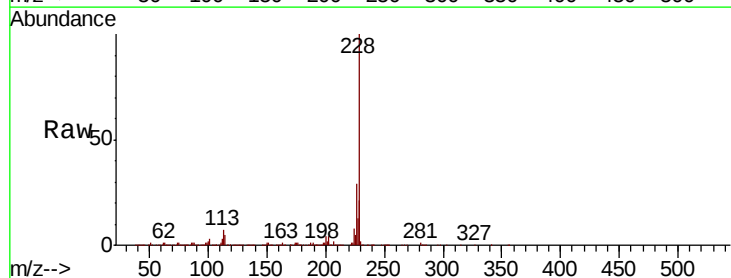
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 21.204 ng/ul
 RT: 21.76 min Scan# 3135
 Delta R.T. -0.00 min
 Lab File: BG046950.D
 Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.2	34.8
229	20.7	15.6	23.4

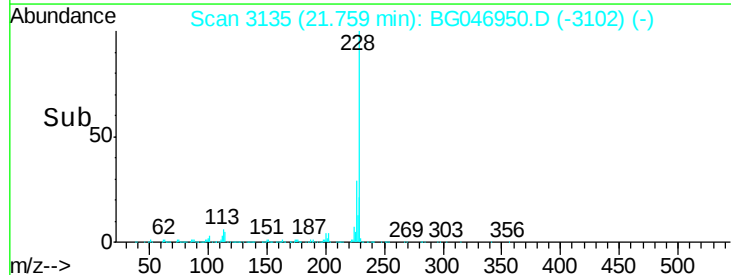
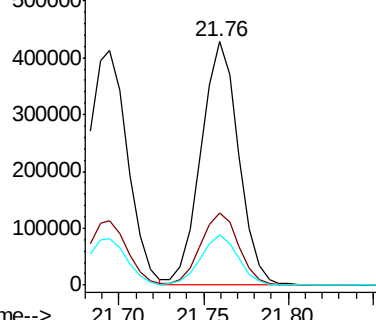


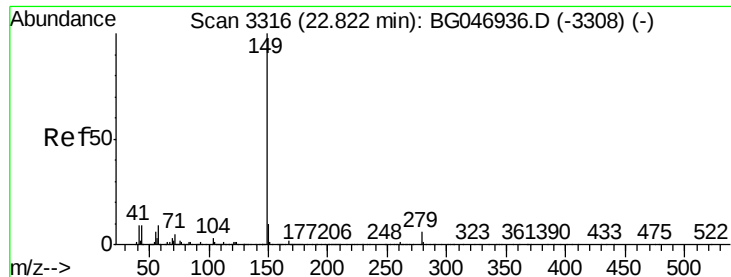
Abundance

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: 23.003 ng/ul

RT: 22.81 min Scan# 3314

Delta R.T. -0.01 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

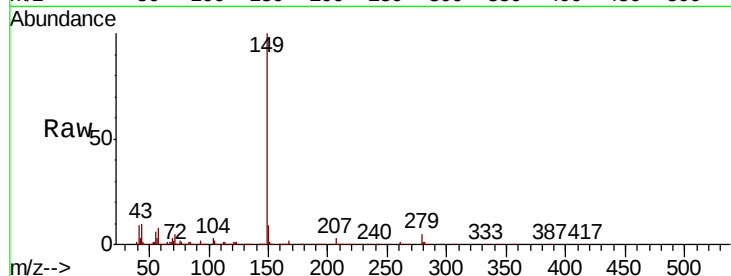
Instrument :

BNA_G

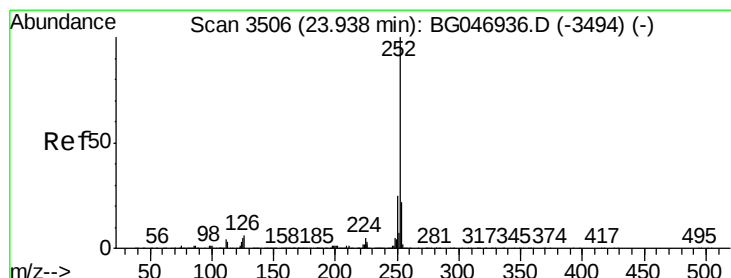
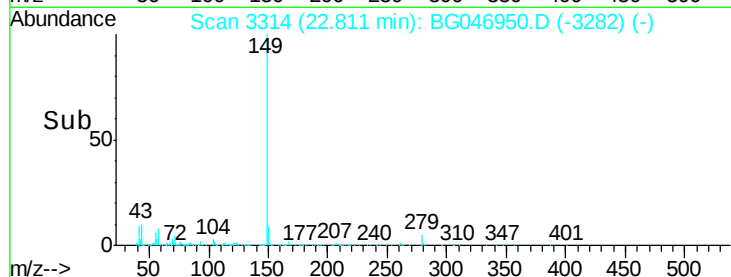
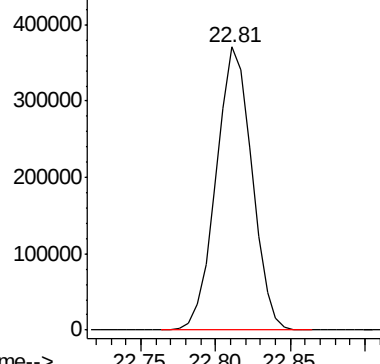
ClientSampleId :

SSTD02035

Tgt Ion:149 Resp: 614242



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 21.359 ng/ul

RT: 23.92 min Scan# 3503

Delta R.T. -0.02 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

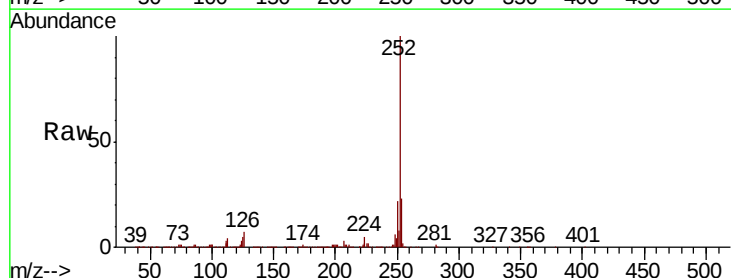
Tgt Ion:252 Resp: 688345

Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.2

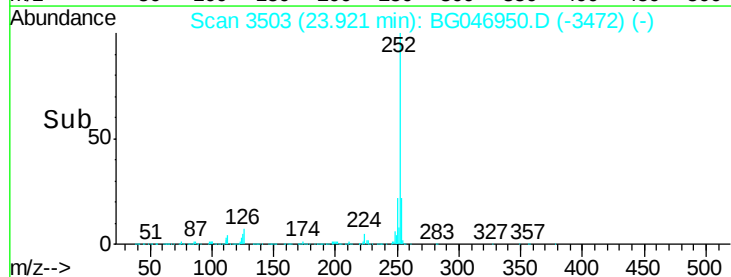
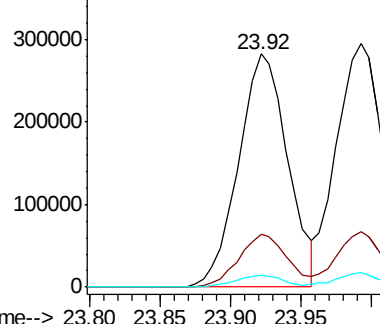
125 5.4 4.6 7.0

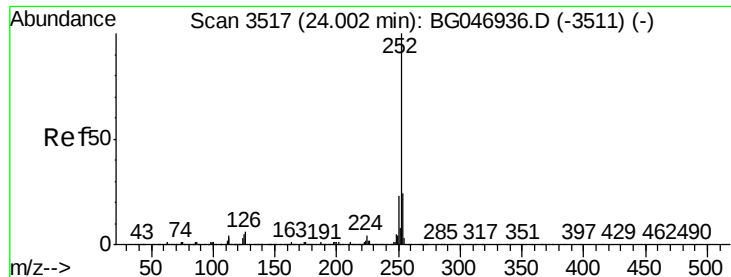


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.776 ng/ul

RT: 23.99 min Scan# 3515

Delta R.T. -0.01 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

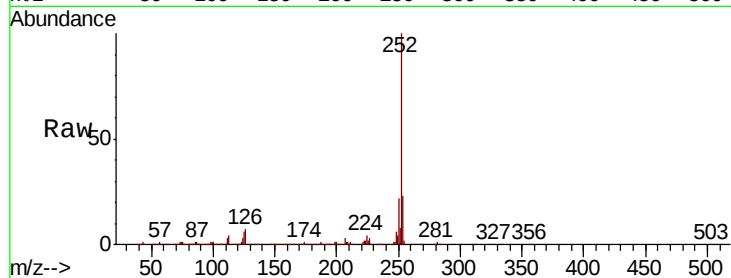
Tot Ion:252 Resp: 676757

Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

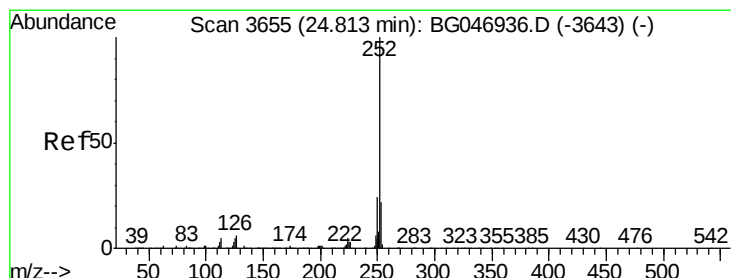
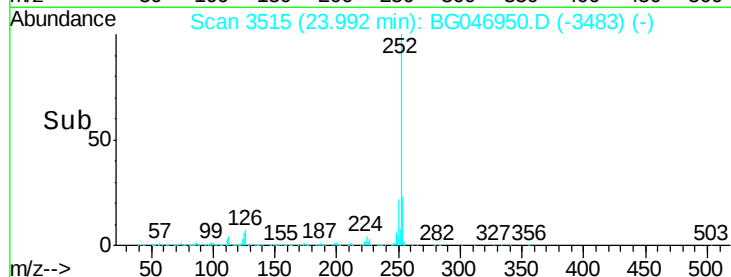
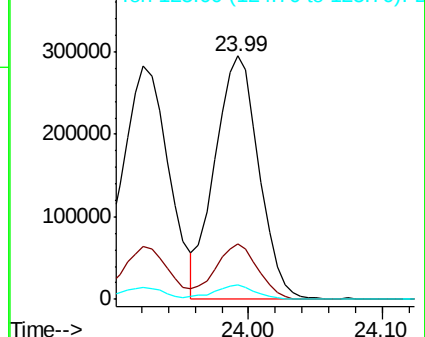
125 5.9 4.2 6.4



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: 21.443 ng/ul

RT: 24.80 min Scan# 3653

Delta R.T. -0.01 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

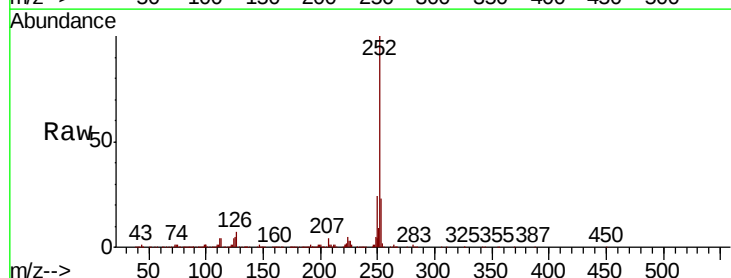
Tgt Ion:252 Resp: 621278

Ion Ratio Lower Upper

252 100

253 22.7 17.2 25.8

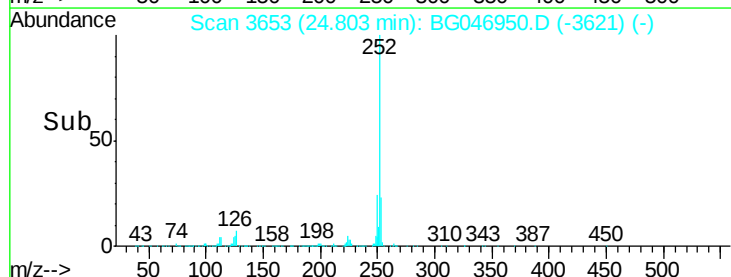
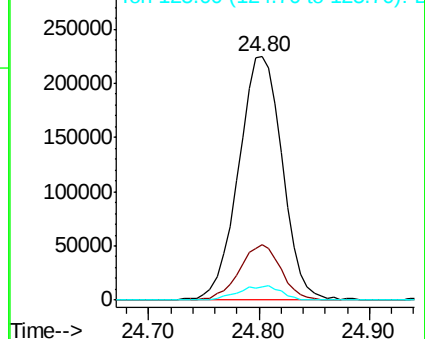
125 5.5 5.4 8.0

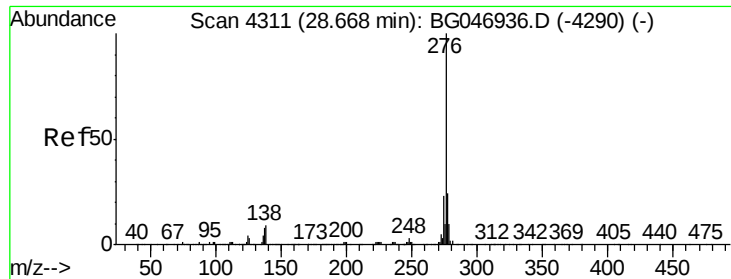


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



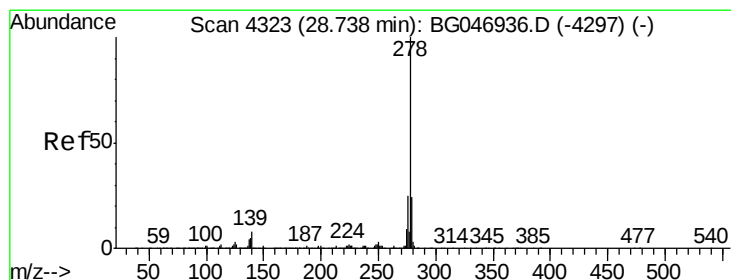
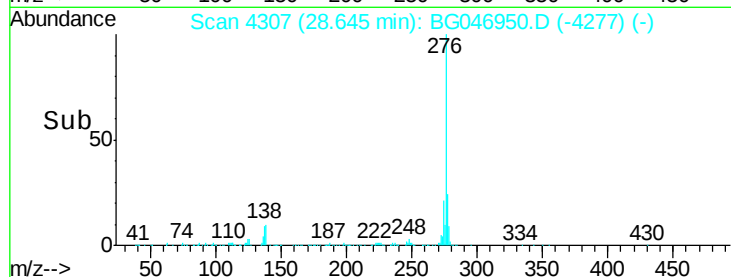
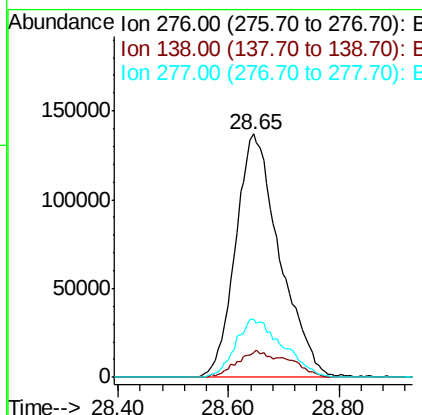
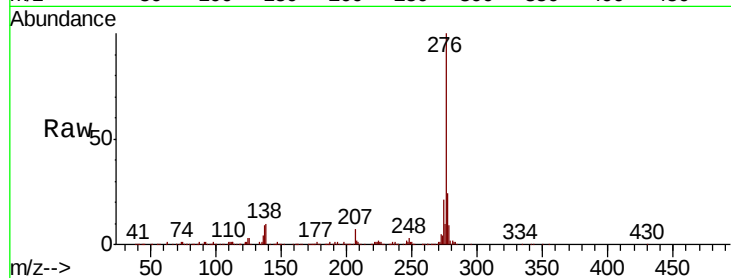


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.357 ng/ul
RT: 28.65 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02035

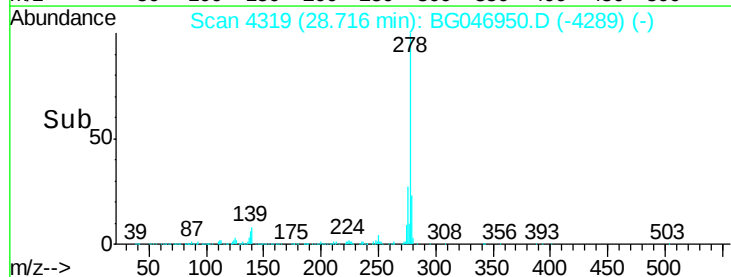
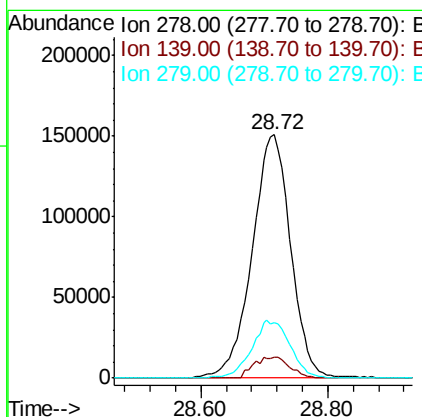
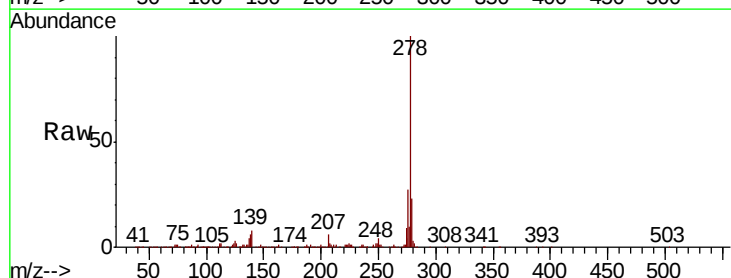
Tot Ion	Ratio	Lower	Upper
276	100		
138	10.0	7.8	11.6
277	23.8	19.4	29.2

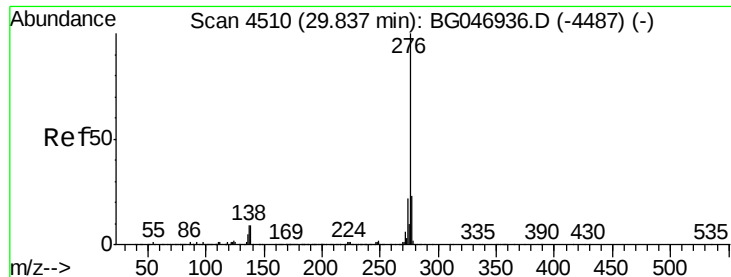


#93

Dibenzo(a,h)anthracene
Concen: 21.562 ng/ul
RT: 28.72 min Scan# 4319
Delta R.T. -0.02 min
Lab File: BG046950.D
Acq: 17 Oct 2020 20:19

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.0	10.6
279	22.6	19.0	28.4





#94

Benzo(a,h,i)perylene

Concen: 21.316 ng/ul

RT: 29.81 min Scan# 4505

Delta R.T. -0.03 min

Lab File: BG046950.D

Acq: 17 Oct 2020 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02035

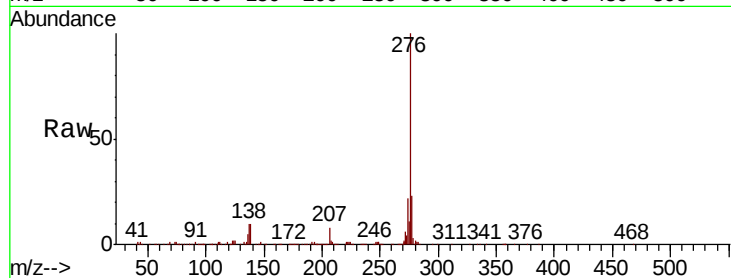
Tot Ion:276 Resp: 635099

Ion Ratio Lower Upper

276 100

138 9.7 8.5 12.7

277 23.5 18.5 27.7



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

