

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092920\
 Data File : BG046725.D
 Acq On : 29 Sep 2020 19:03
 Operator : CG/JU
 Sample : SSTD04030
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

Quant Time: Sep 30 01:09:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 29 19:01:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	68508	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	271298	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	194217	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	462820	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	485079	20.00	ng/ul	0.00
86) Perylene-d12	25.04	264	491311	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	23587	17.00	ng/uL	0.00
5) Phenol-d5	7.26	99	245218	45.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.44	67	148538	44.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	180308	41.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	187025	41.23	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	84324	44.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	88758	45.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.54	165	208932	47.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	245137	49.12	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	608604	40.18	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	719471	40.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	105690	42.72	ng/ul	0.00
58) Fluorene-d10	15.73	176	555932	40.33	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.84	200	92846	40.08	ng/ul	0.00
71) Anthracene-d10	17.58	188	838550	39.29	ng/ul	0.00
79) Pyrene-d10	19.86	212	1035836	40.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.82	264	1082313	39.75	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.58	88	27027	15.912	ng/uL# 93
4) Benzaldehyde	7.25	77	181120	47.255	ng/ul 96
6) Phenol	7.29	94	256838	46.382	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.53	93	197095	43.489	ng/ul 91
10) 2-Chlorophenol	7.68	128	183011	41.952	ng/ul 98
11) 2-Methylphenol	8.55	108	189010	42.359	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.65	45	312185	40.756	ng/ul 98
14) Acetophenone	8.94	105	311119	46.491	ng/ul 93
15) N-Nitroso-di-n-propylamine	8.93	70	170024	46.956	ng/ul 94
16) 4-Methylphenol	8.88	108	205094	42.902	ng/ul 94
17) Hexachloroethane	9.21	117	82309	44.465	ng/ul 92
20) Nitrobenzene	9.32	77	248243	50.444	ng/ul# 97
21) Isophorone	9.84	82	480795	49.993	ng/ul 99
23) 2-Nitrophenol	10.04	139	102250	46.655	ng/ul 97
24) 2,4-Dimethylphenol	10.09	107	230916	47.547	ng/ul 95
25) Bis(2-Chloroethoxy)methane	10.33	93	270463	44.459	ng/ul 97
27) 2,4-Dichlorophenol	10.57	162	197891	45.314	ng/ul 99
28) Naphthalene	10.98	128	609099	41.951	ng/ul 99
30) 4-Chloroaniline	11.08	127	237575	49.499	ng/ul 95
31) Hexachlorobutadiene	11.27	225	162528	48.362	ng/ul 95
32) Caprolactam	11.84	113	38863	26.398	ng/ul 96
33) 4-Chloro-3-methylphenol	12.19	107	217913	48.666	ng/ul 95
34) 2-Methylnaphthalene	12.58	142	452062	41.414	ng/ul 94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.79	142	432053	40.078	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	287303	42.789	ng/uL	96
38) Hexachlorocyclopentadiene	12.92	237	184968	48.115	ng/uL#	98
39) 2,4,6-Trichlorophenol	13.17	196	182578	46.518	ng/uL	95
40) 2,4,5-Trichlorophenol	13.24	196	192199	45.047	ng/uL	97
41) 1,1'-Biphenyl	13.58	154	603573	40.167	ng/uL	98
42) 2-Chloronaphthalene	13.62	162	480886	40.110	ng/uL	95
43) 2-Nitroaniline	13.81	65	149026	52.730	ng/uL	94
45) Dimethylphthalate	14.19	163	619909	40.807	ng/uL	98
46) 2,6-Dinitrotoluene	14.30	165	119190	41.143	ng/uL	96
48) Acenaphthylene	14.46	152	705324	38.347	ng/uL	100
49) 3-Nitroaniline	14.63	138	113913	41.743	ng/uL	96
50) Acenaphthene	14.80	153	502709	37.960	ng/uL	99
51) 2,4-Dinitrophenol	14.83	184	63673	49.651	ng/uL#	85
53) 4-Nitrophenol	14.93	109	107464	60.538	ng/uL	96
54) Dibenzofuran	15.14	168	731564	40.508	ng/uL	100
55) 2,4-Dinitrotoluene	15.09	165	171689	41.617	ng/uL	100
56) 2,3,4,6-Tetrachlorophenol	15.36	232	183626	46.157	ng/uL#	96
57) Diethylphthalate	15.56	149	615439	41.015	ng/uL	96
59) Fluorene	15.78	166	596995	38.981	ng/uL	94
60) 4-Chlorophenyl-phenylether	15.78	204	339605	42.208	ng/uL	98
61) 4-Nitroaniline	15.80	138	124532	40.934	ng/uL	97
64) 4,6-Dinitro-2-methylphenol	15.85	198	104150	42.212	ng/uL	97
65) N-Nitrosodiphenylamine	15.99	169	532146	39.543	ng/uL	97
66) 4-Bromophenyl-phenylether	16.67	248	234916	40.845	ng/uL	98
67) Hexachlorobenzene	16.79	284	244467	37.656	ng/uL	97
68) Atrazine	16.94	200	229776	42.712	ng/uL	99
69) Pentachlorophenol	17.12	266	150762	43.568	ng/uL	95
70) Phenanthrene	17.53	178	1008673	39.050	ng/uL	99
72) Anthracene	17.62	178	1009084	39.208	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	290097	41.740	ng/uL	95
74) Pentachlorobenzene	15.06	250	290906	41.447	ng/uL	98
75) Carbazole	17.88	167	857306	41.511	ng/uL	96
76) Di-n-butylphthalate	18.45	149	1037052	40.810	ng/uL	99
77) Fluoranthene	19.53	202	1279869	45.172	ng/uL	98
80) Pvrene	19.89	202	1246478	38.002	ng/uL	99
81) Butylbenzylphthalate	20.78	149	462760	41.103	ng/uL	98
82) 3,3'-Dichlorobenzidine	21.65	252	482932	46.384	ng/uL	100
83) Benzo(a)anthracene	21.74	228	1267985	39.692	ng/uL	97
84) Bis(2-ethylhexyl)phthalate	21.65	149	669085	40.854	ng/uL	100
85) Chrysene	21.81	228	1216846	39.184	ng/uL	97
87) Di-n-octyl phthalate	22.90	149	1154402	44.966	ng/uL	100
88) Benzo(b)fluoranthene	24.00	252	1310757	39.490	ng/uL	100
89) Benzo(k)fluoranthene	24.07	252	1271589	39.018	ng/uL	98
91) Benzo(a)pyrene	24.89	252	1188558	39.047	ng/uL	100
92) Indeno(1,2,3-cd)pyrene	28.78	276	1474091	38.779	ng/uL	99
93) Dibenzo(a,h)anthracene	28.86	278	1218069	39.169	ng/uL	95
94) Benzo(a,h,i)perylene	29.96	276	1229044	38.253	ng/uL	100

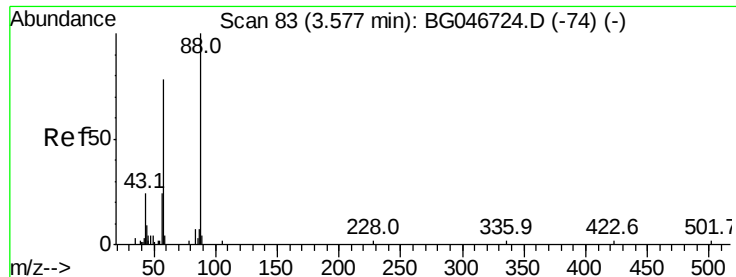
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 15.912 ng/uL

RT: 3.58 min Scan# 83

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

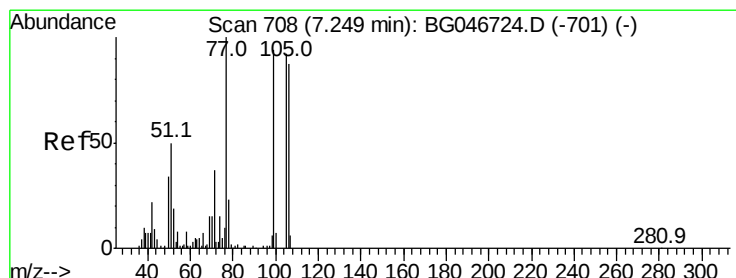
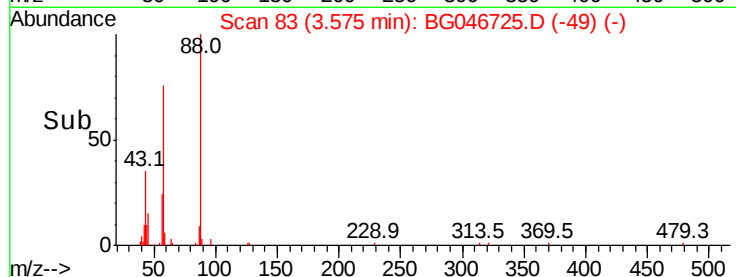
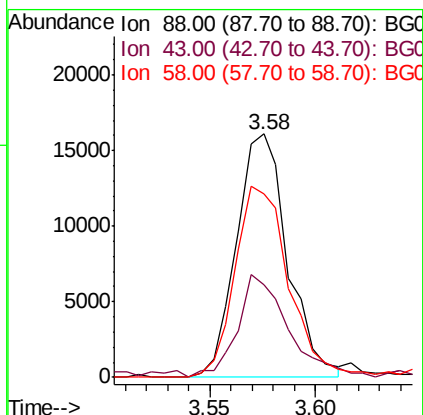
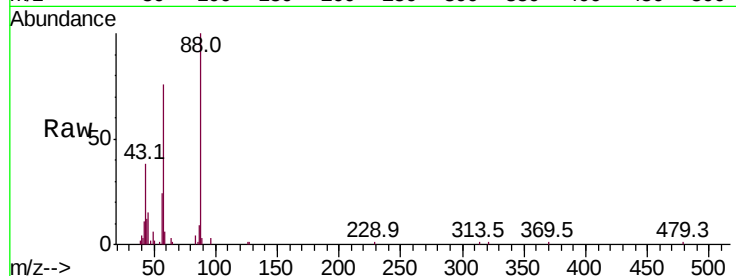
Tot Ion: 88 Resp: 27027

Ion Ratio Lower Upper

88 100

43 38.3 22.3 33.5#

58 75.5 62.2 93.2



#4

Benzaldehyde

Concen: 47.255 ng/uL

RT: 7.25 min Scan# 709

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

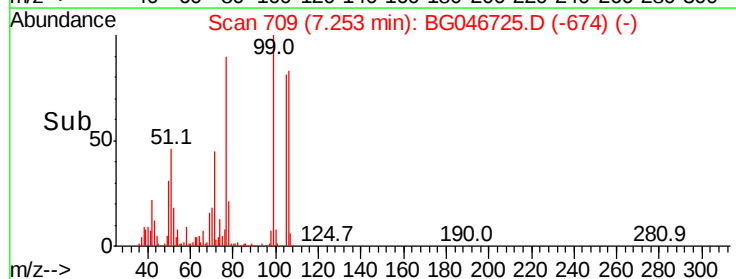
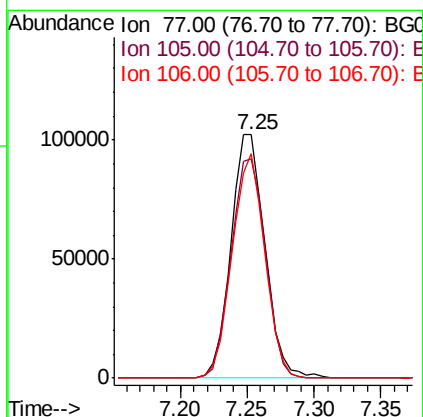
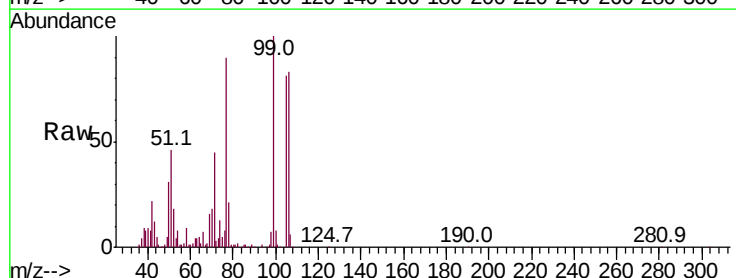
Tgt Ion: 77 Resp: 181120

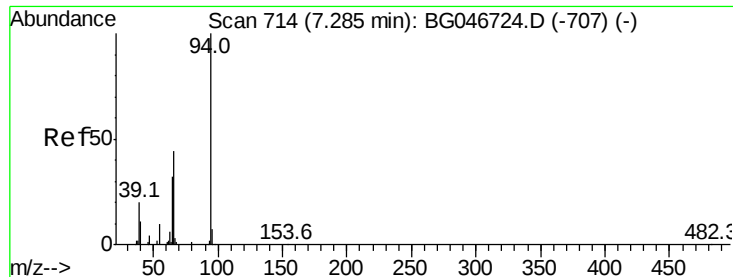
Ion Ratio Lower Upper

77 100

105 90.2 73.8 110.8

106 92.0 69.3 103.9





#6

Phenol

Concen: 46.382 ng/ul

RT: 7.29 min Scan# 715

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

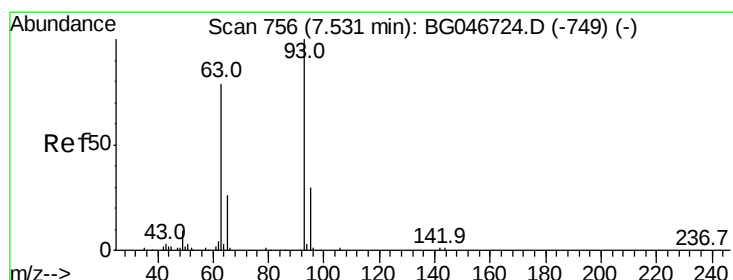
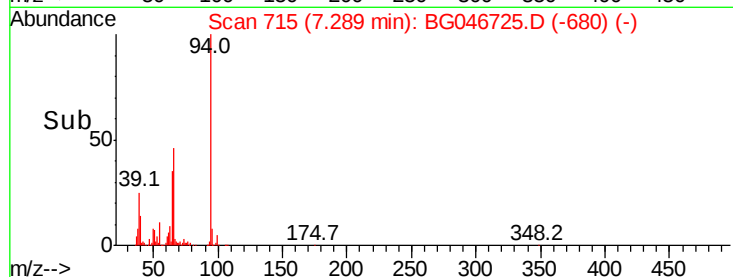
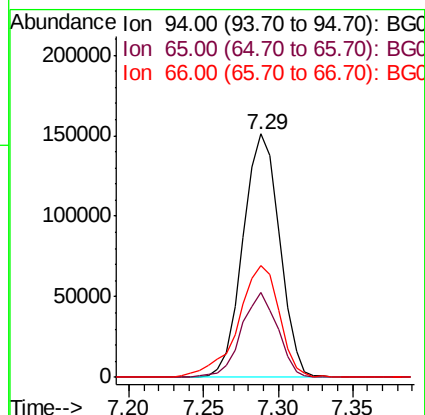
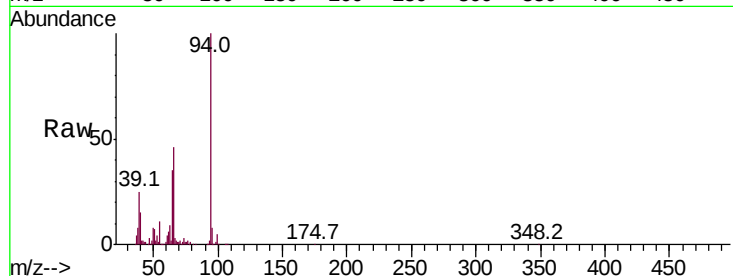
Tot Ion: 94 Resp: 256838

Ion Ratio Lower Upper

94 100

65 34.6 25.9 38.9

66 46.1 36.6 54.8



#8

Bis(2-Chloroethyl)ether

Concen: 43.489 ng/ul

RT: 7.53 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

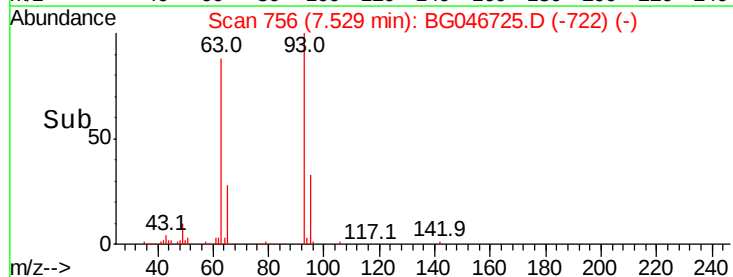
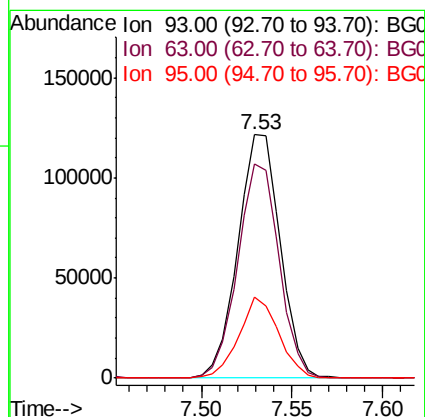
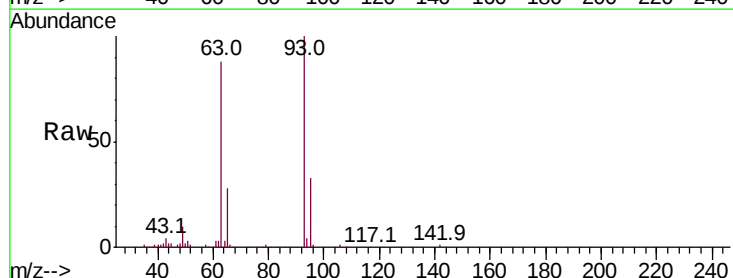
Tgt Ion: 93 Resp: 197095

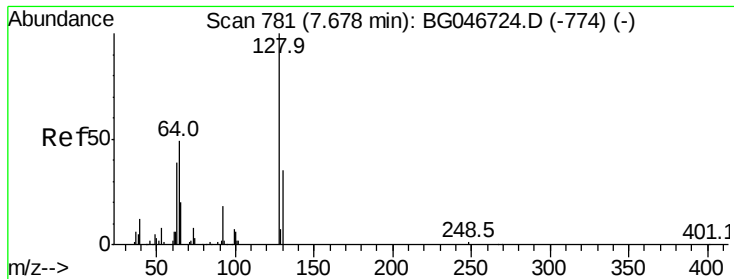
Ion Ratio Lower Upper

93 100

63 87.9 63.0 94.6

95 33.3 24.2 36.4

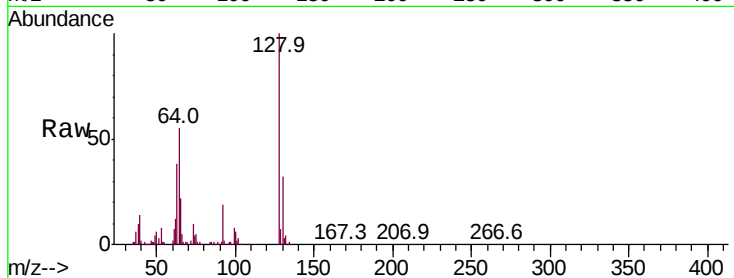




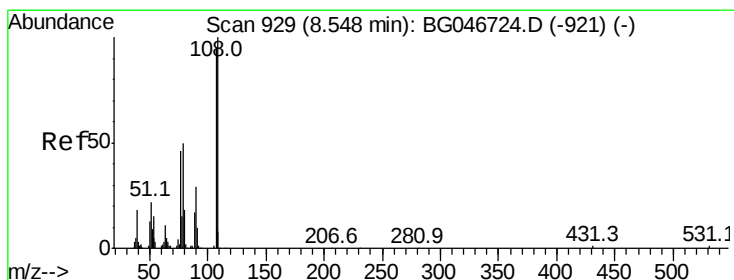
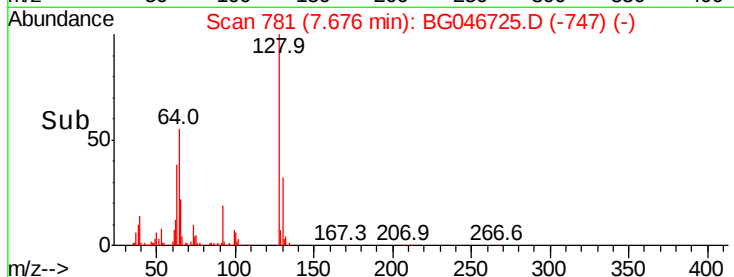
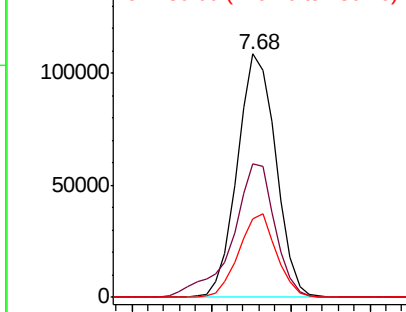
#10
2-Chlorophenol
Concen: 41.952 ng/ul
RT: 7.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Instrument :
BNA_G
ClientSampleId :
SSTD04030

Tot Ion	Ratio	Lower	Upper
128	100		
64	55.0	44.2	66.2
130	32.5	28.0	42.0

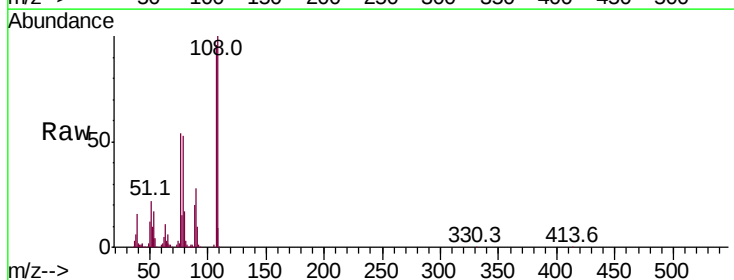


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

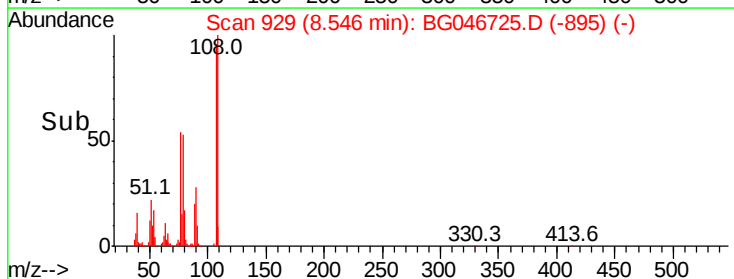
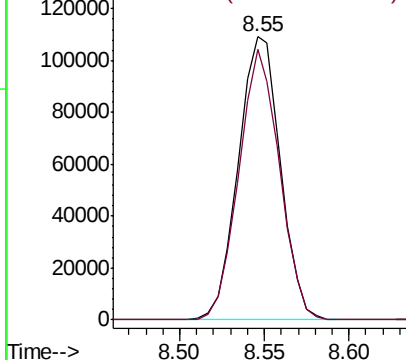


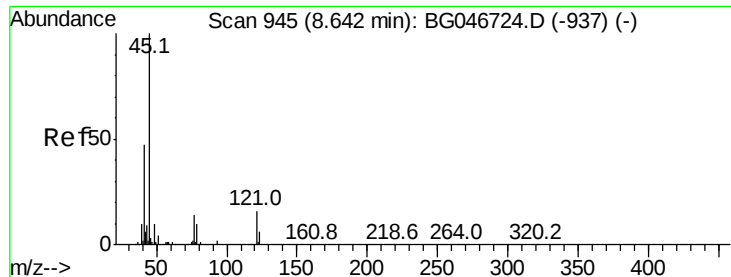
#11
2-Methylphenol
Concen: 42.359 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
108	100		
107	95.7	75.7	113.5



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

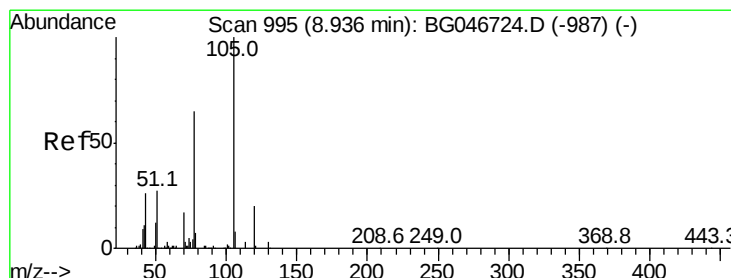
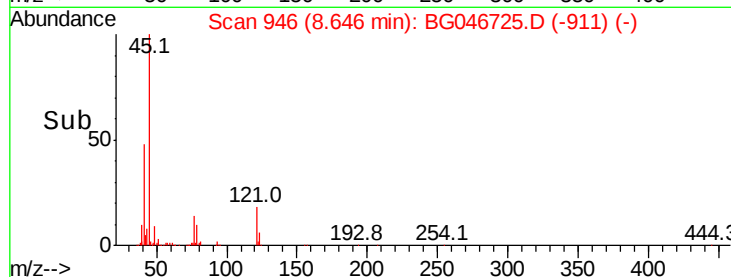
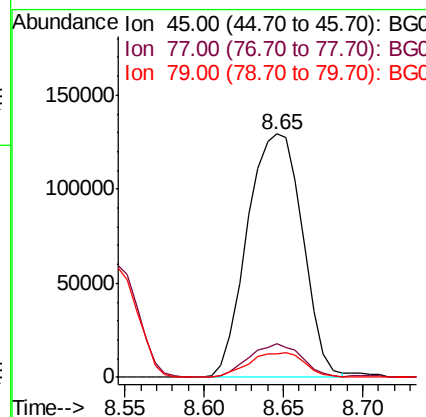
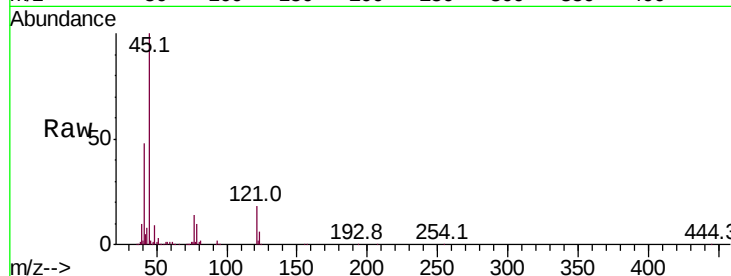




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 40.756 ng/ul
RT: 8.65 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

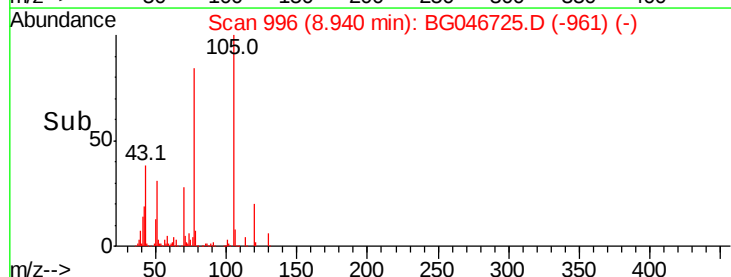
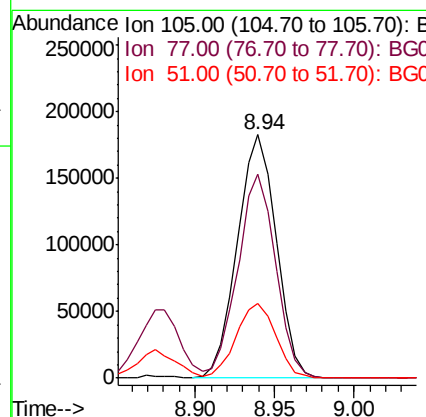
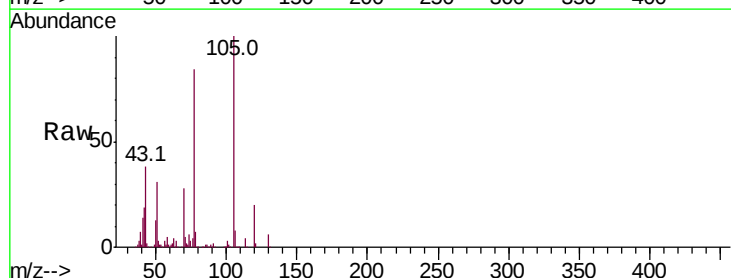
Instrument :
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ClientSampleId :
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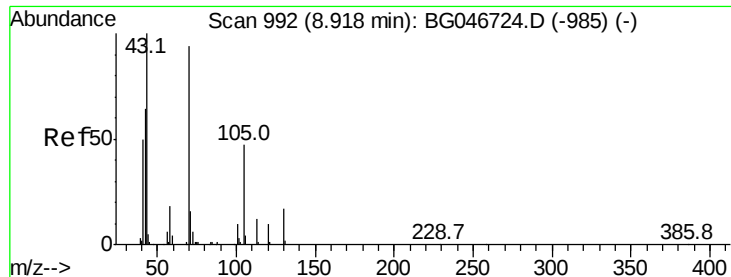
Tot Ion	Ratio	Lower	Upper
45	100		
77	14.0	11.8	17.6
79	9.9	8.4	12.6



#14
Acetophenone
Concen: 46.491 ng/ul
RT: 8.94 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
105	100		
77	83.8	60.4	90.6
51	30.6	24.1	36.1





#15

N-Nitroso-di-n-propylamine

Concen: 46.956 ng/ul

RT: 8.93 min Scan# 994

Delta R.T. 0.01 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

Tot Ion: 70 Resp: 170024

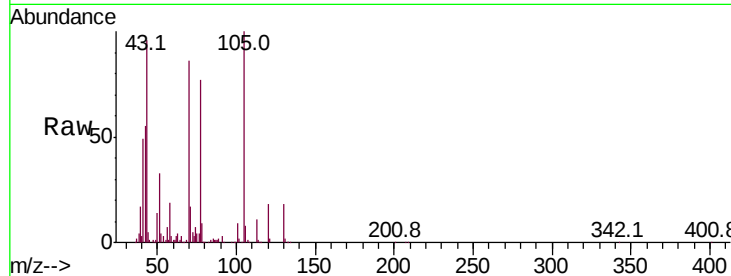
Ion Ratio Lower Upper

70 100

42 63.8 55.6 83.4

101 10.0 8.2 12.4

130 21.1 14.2 21.2

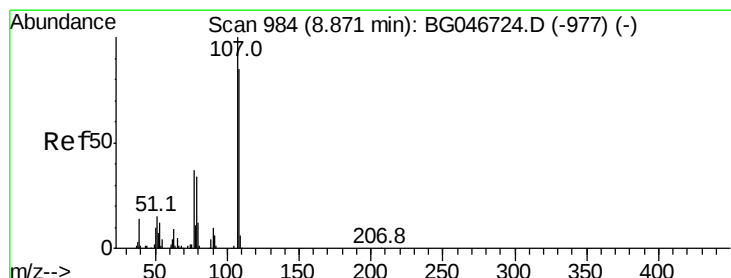
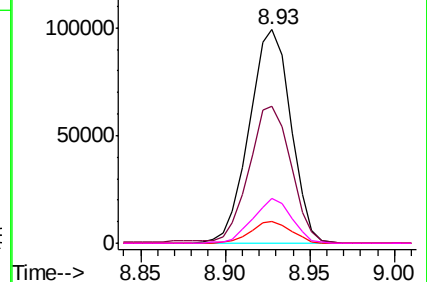
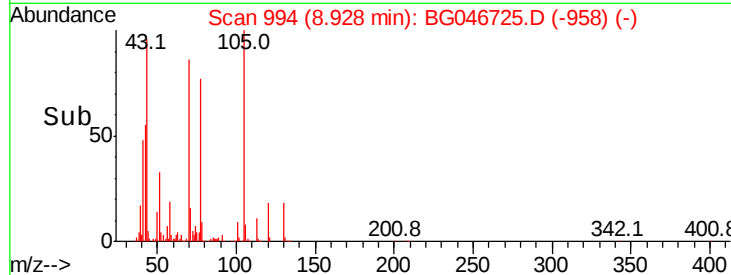


Abundance Ion 70.00 (69.70 to 70.70): BG046725.D (-958) (-)

Ion 42.00 (41.70 to 42.70): BG046725.D (-958) (-)

Ion 101.00 (100.70 to 101.70): BG046725.D (-958) (-)

Ion 130.00 (129.70 to 130.70): BG046725.D (-958) (-)



#16

4-Methylphenol

Concen: 42.902 ng/ul

RT: 8.88 min Scan# 986

Delta R.T. 0.01 min

Lab File: BG046725.D

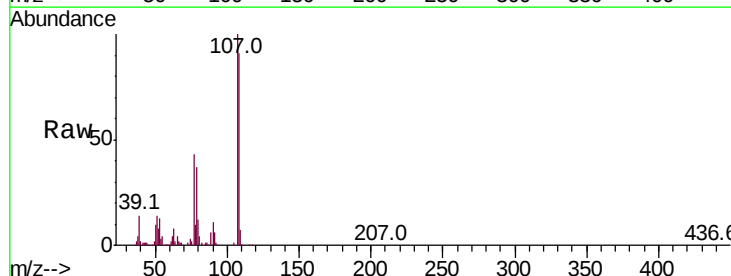
Acq: 29 Sep 2020 19:03

Tgt Ion: 108 Resp: 205094

Ion Ratio Lower Upper

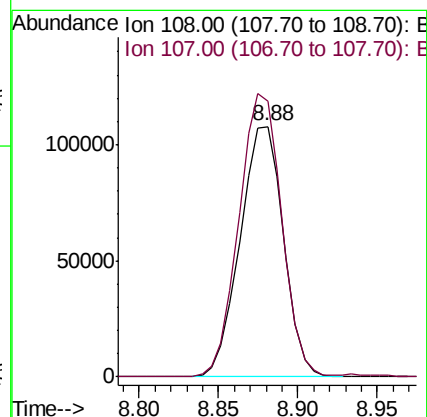
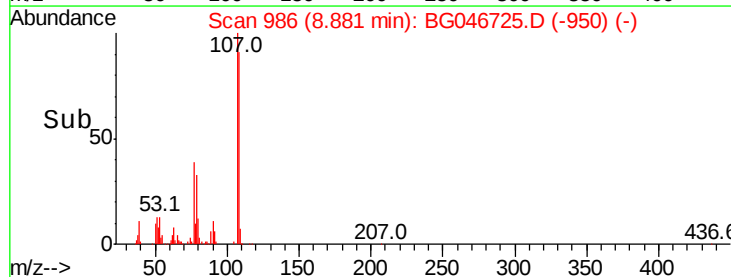
108 100

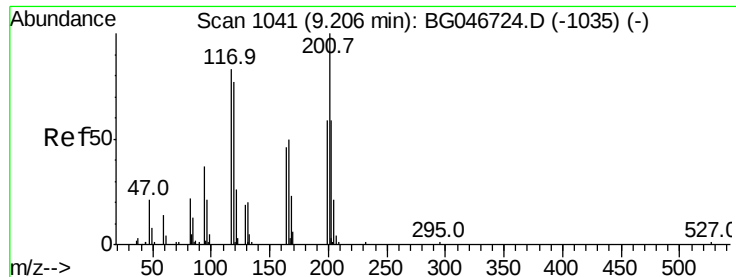
107 110.3 93.8 140.6



Abundance Ion 108.00 (107.70 to 108.70): BG046725.D (-950) (-)

Ion 107.00 (106.70 to 107.70): BG046725.D (-950) (-)





#17

Hexachloroethane

Concen: 44.465 ng/ul

RT: 9.21 min Scan# 1042

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

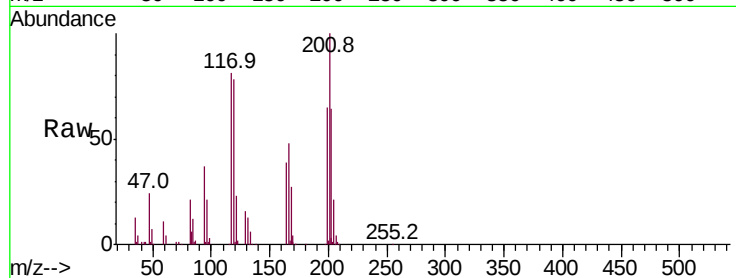
Tot Ion:117 Resp: 82309

Ion Ratio Lower Upper

117 100

201 126.7 97.0 145.4

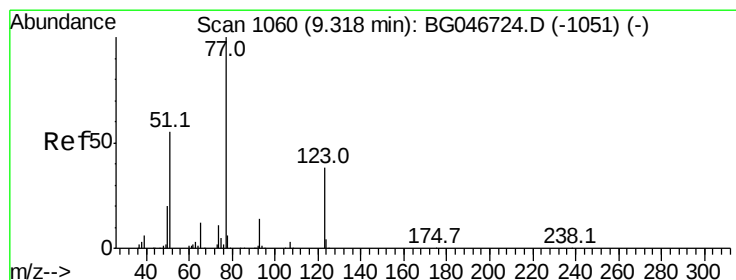
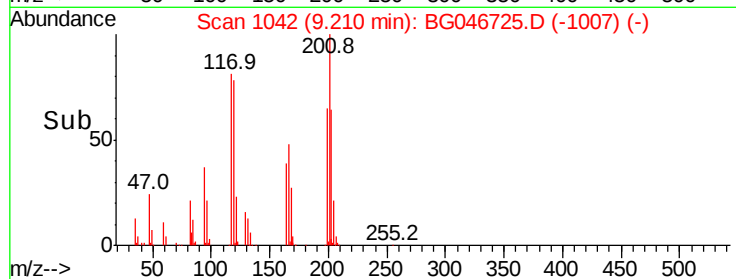
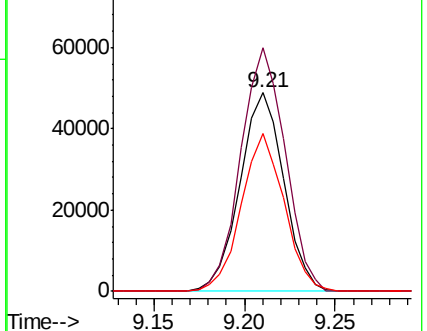
199 81.9 56.9 85.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 50.444 ng/ul

RT: 9.32 min Scan# 1061

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

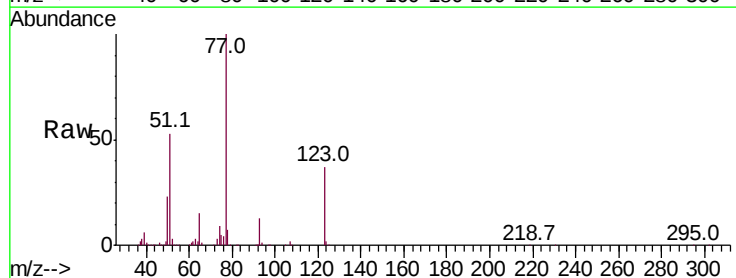
Tgt Ion: 77 Resp: 248243

Ion Ratio Lower Upper

77 100

123 36.8 30.4 45.6

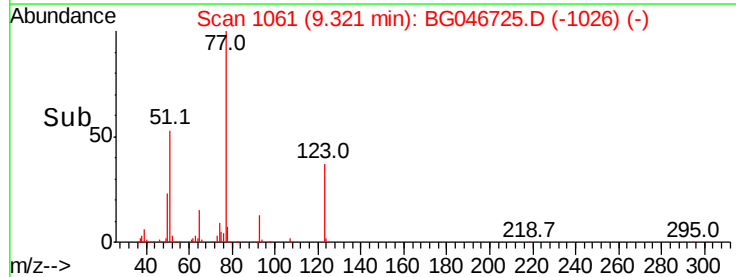
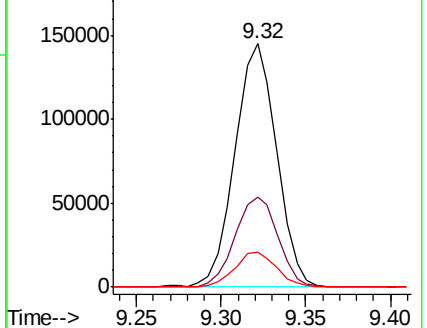
65 14.5 9.7 14.5#

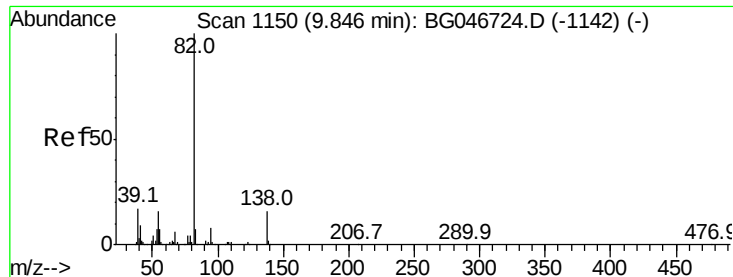


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 49.993 ng/ul

RT: 9.84 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

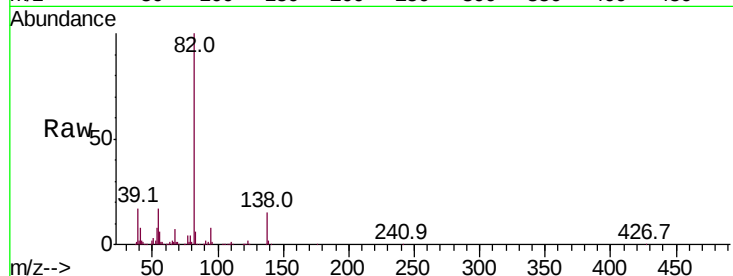
Tot Ion: 82 Resp: 480795

Ion Ratio Lower Upper

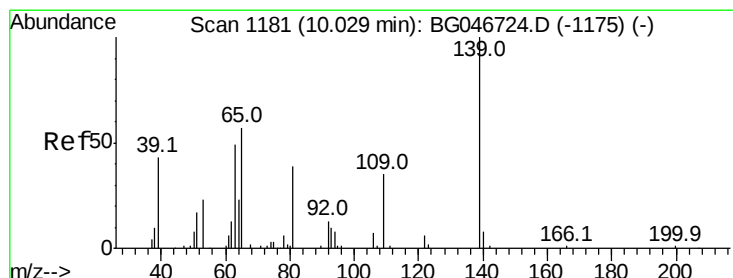
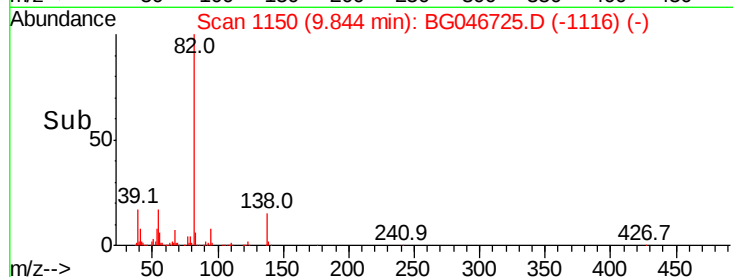
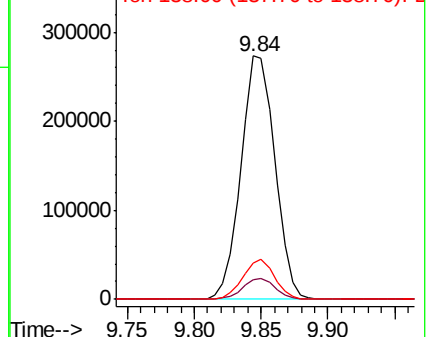
82 100

95 8.0 6.6 9.8

138 15.0 12.5 18.7



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: 46.655 ng/ul

RT: 10.04 min Scan# 1183

Delta R.T. 0.01 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

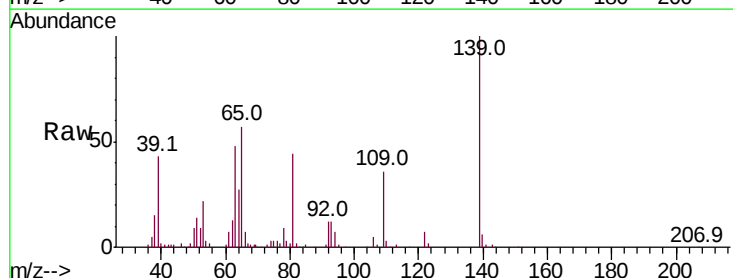
Tgt Ion: 139 Resp: 102250

Ion Ratio Lower Upper

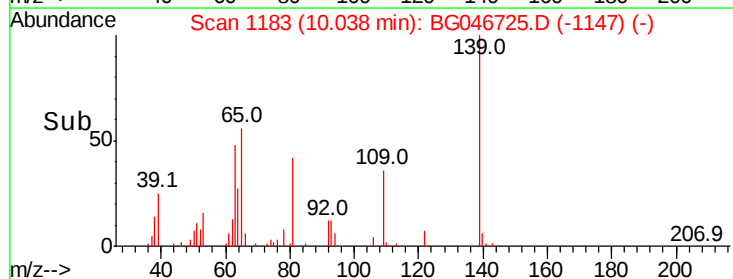
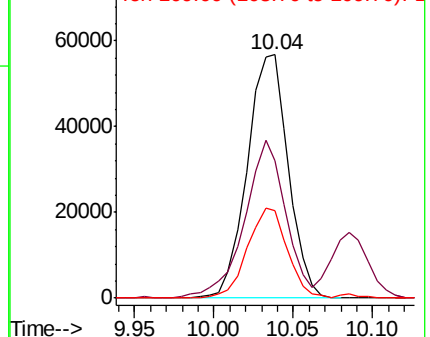
139 100

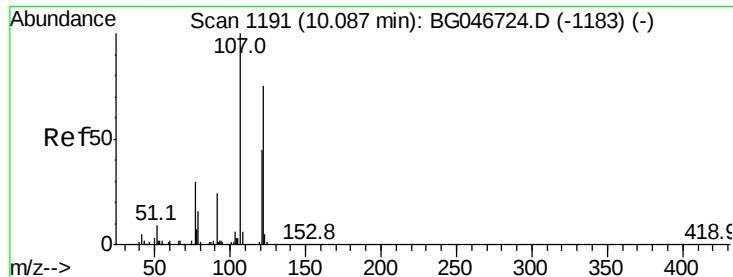
65 56.6 47.8 71.8

109 35.7 27.8 41.6



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

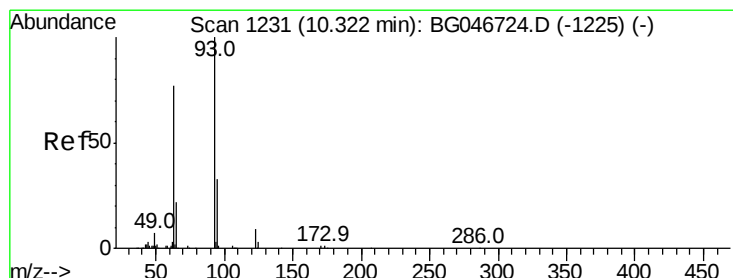
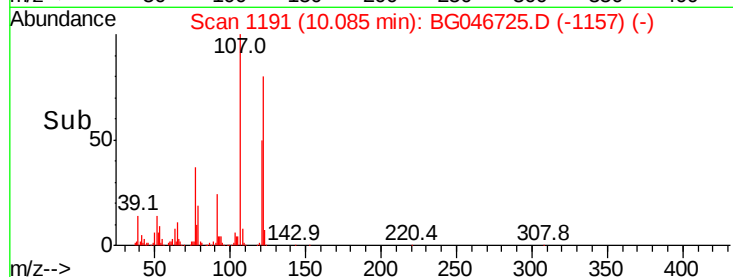
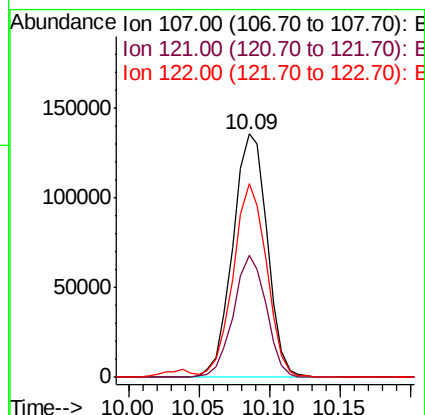
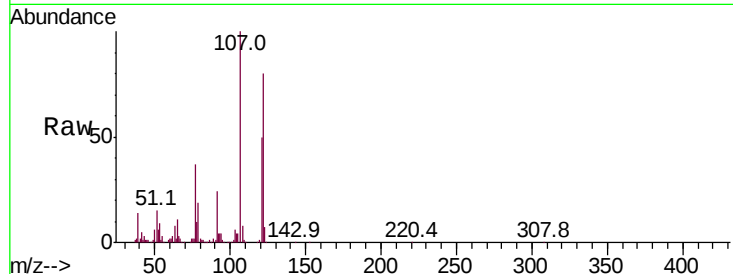




#24
 2,4-Dimethylphenol
 Concen: 47.547 ng/ul
 RT: 10.09 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

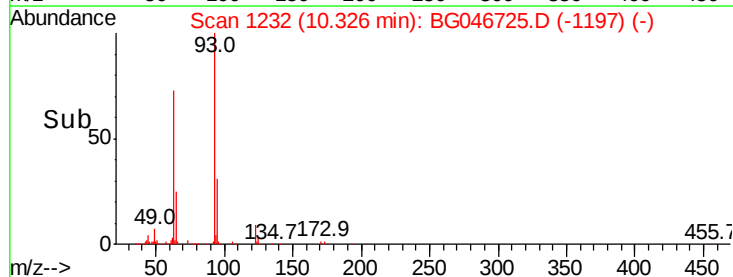
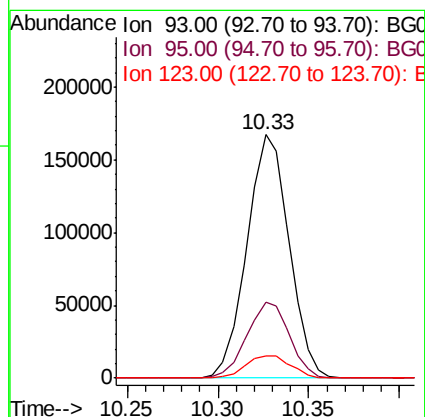
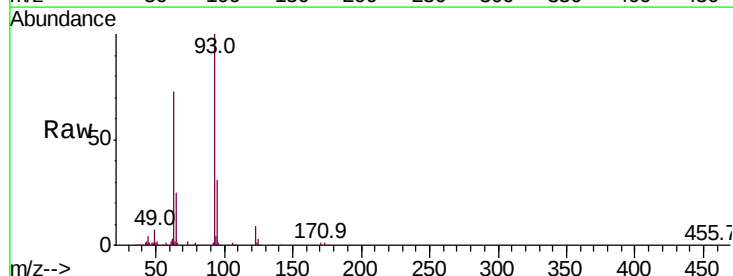
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

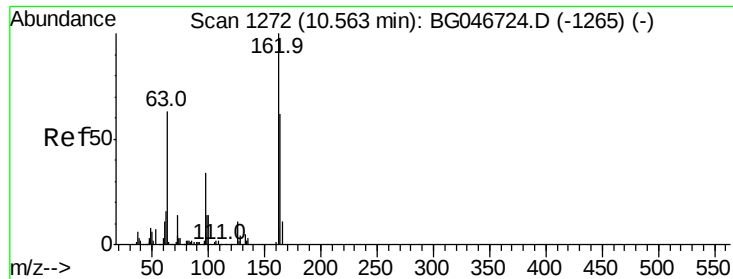
Tot Ion	Ratio	Lower	Upper
107	100		
121	50.1	35.8	53.6
122	79.5	61.4	92.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 44.459 ng/ul
 RT: 10.33 min Scan# 1232
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.6	40.0
123	9.1	7.3	10.9

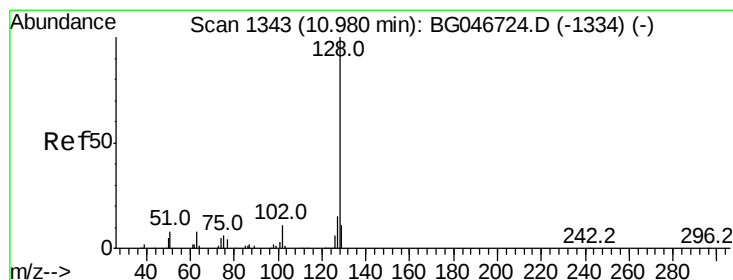
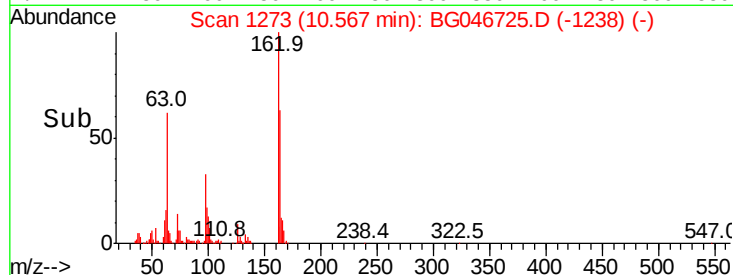
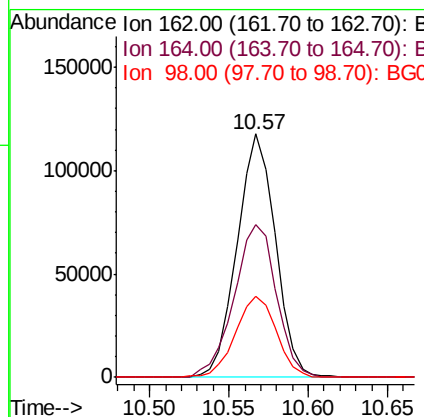
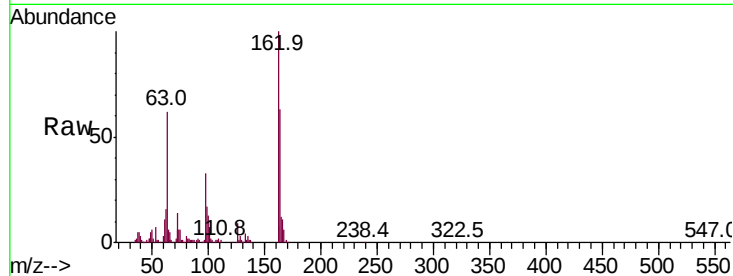




#27
 2,4-Dichlorophenol
 Concen: 45.314 ng/ul
 RT: 10.57 min Scan# 1273
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

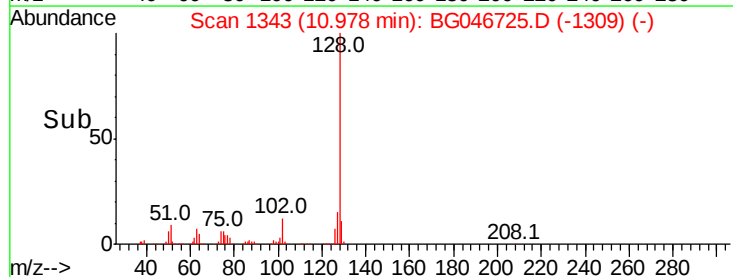
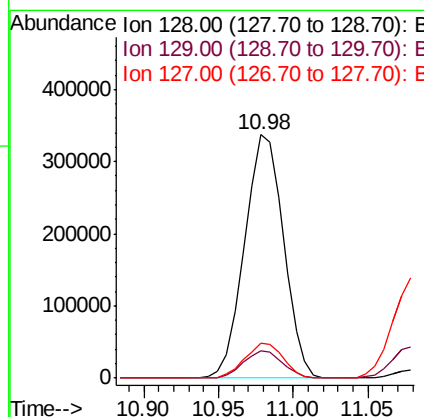
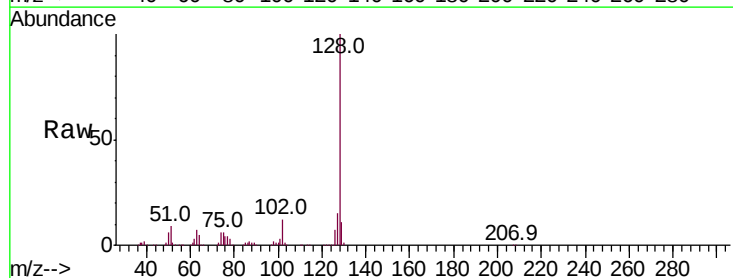
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

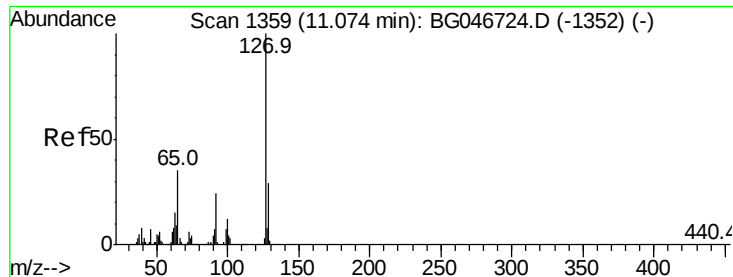
Tot Ion	Ratio	Lower	Upper
162	100		
164	62.9	50.6	75.8
98	33.3	27.2	40.8



#28
 Naphthalene
 Concen: 41.951 ng/ul
 RT: 10.98 min Scan# 1343
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.6	11.6	17.4

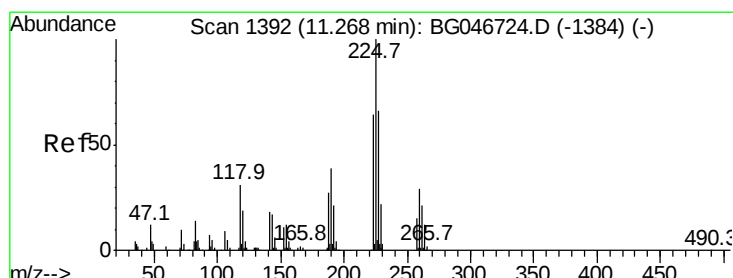
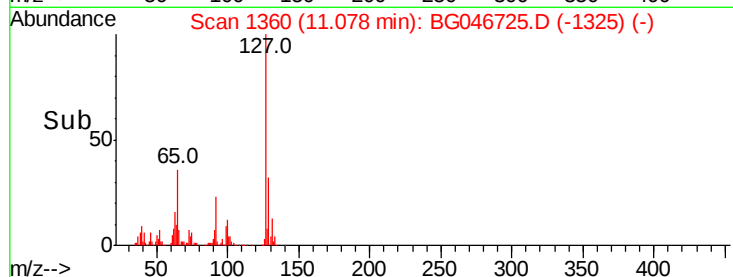
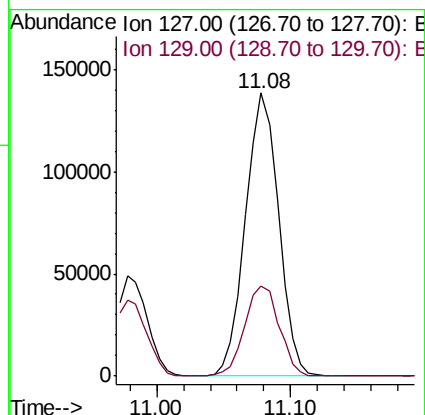
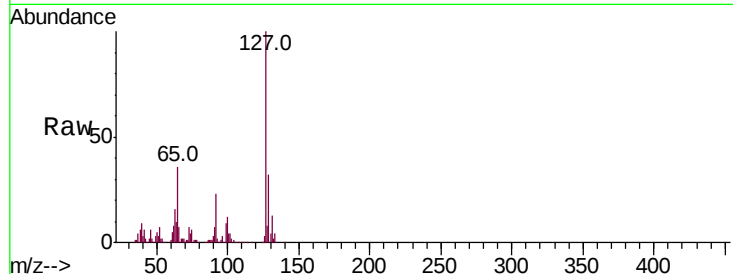




#30
4-Chloroaniline
Concen: 49.499 ng/ul
RT: 11.08 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

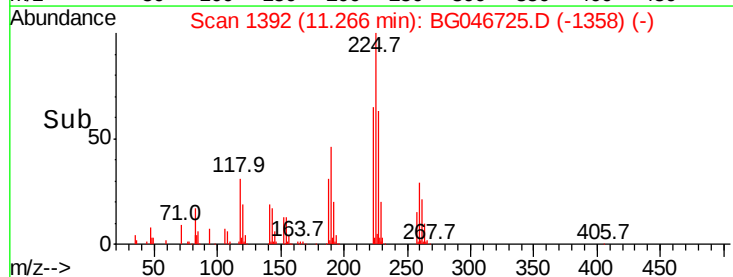
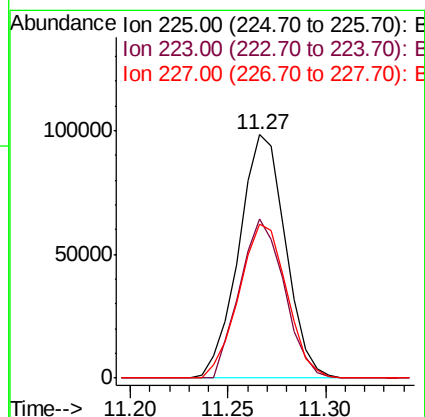
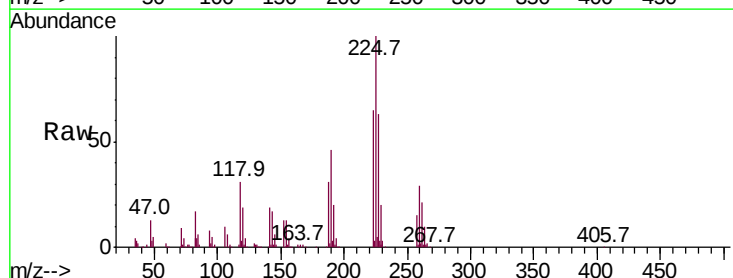
Instrument :
BNA_G
ClientSampleId :
SSTD04030

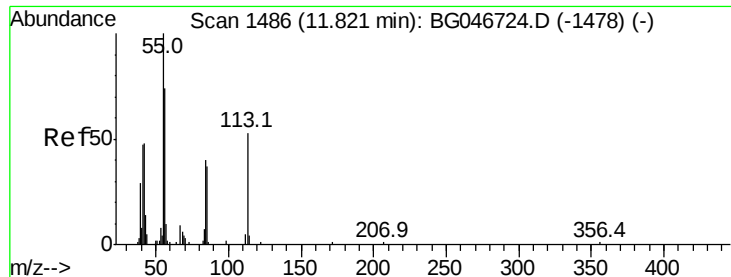
Tot Ion:127 Resp: 237575
Ion Ratio Lower Upper
127 100
129 31.7 23.2 34.8



#31
Hexachlorobutadiene
Concen: 48.362 ng/ul
RT: 11.27 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion:225 Resp: 162528
Ion Ratio Lower Upper
225 100
223 68.1 50.6 75.8
227 66.1 50.2 75.4





#32

Caprolactam

Concen: 26.398 ng/ul

RT: 11.84 min Scan# 1490

Delta R.T. 0.02 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleID :

SSTD04030

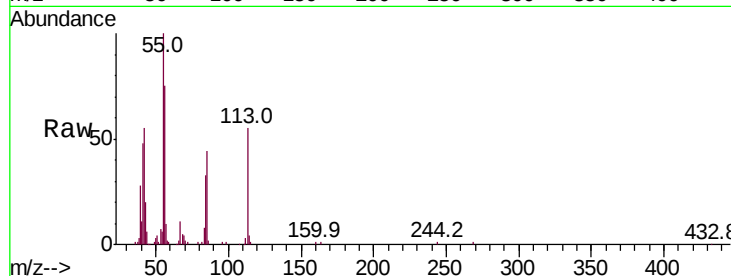
Tot Ion:113 Resp: 38863

Ion Ratio Lower Upper

113 100

55 181.8 150.6 226.0

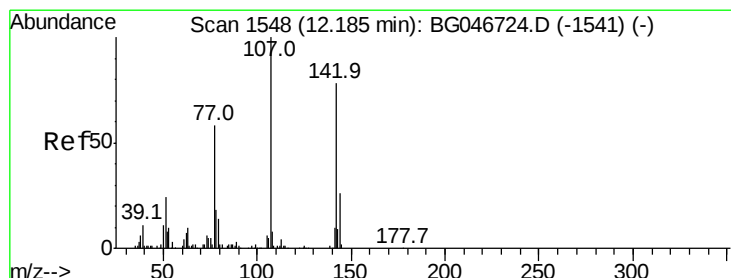
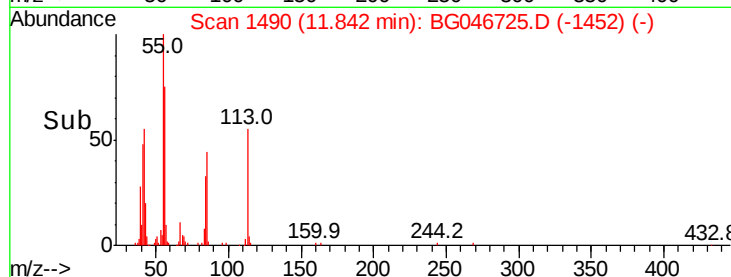
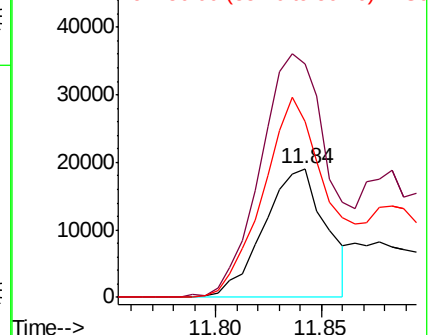
56 137.1 112.1 168.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 48.666 ng/ul

RT: 12.19 min Scan# 1549

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

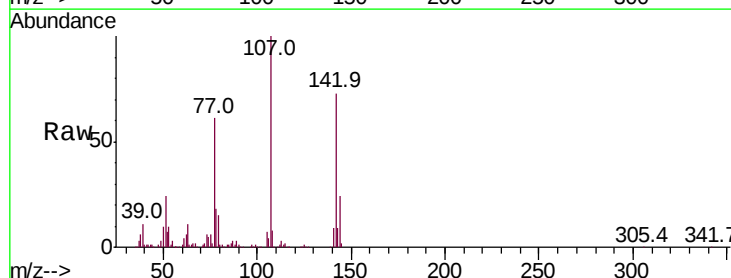
Tgt Ion:107 Resp: 217913

Ion Ratio Lower Upper

107 100

144 24.4 20.6 30.8

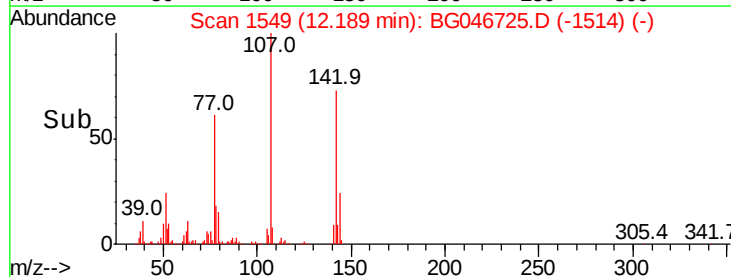
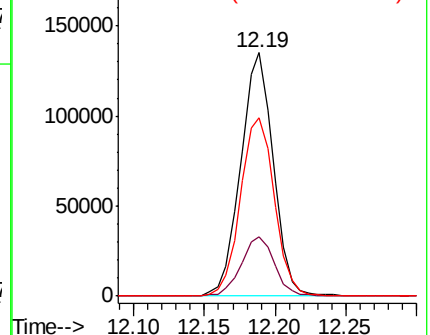
142 73.4 62.7 94.1

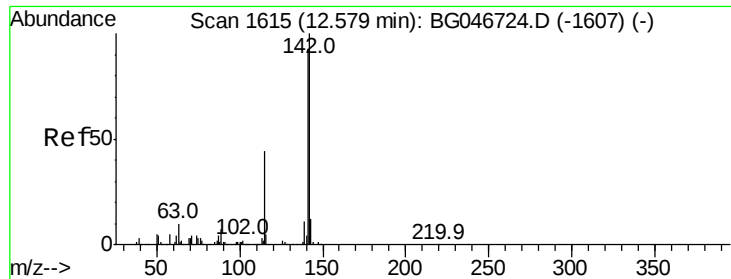


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

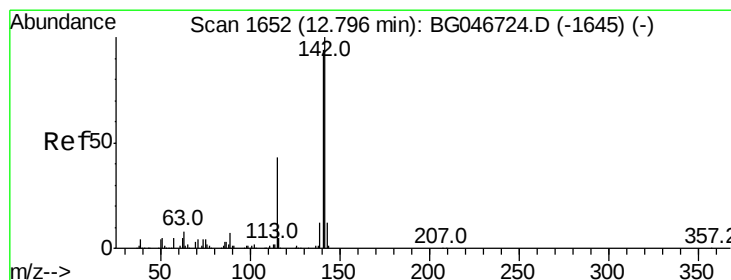
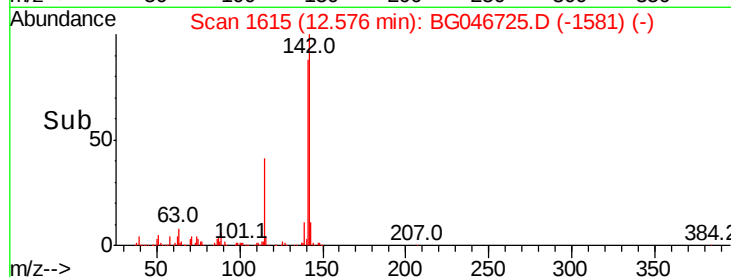
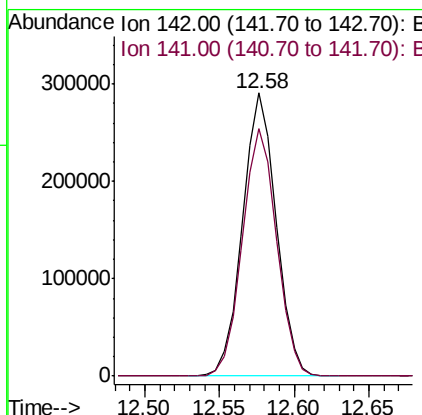
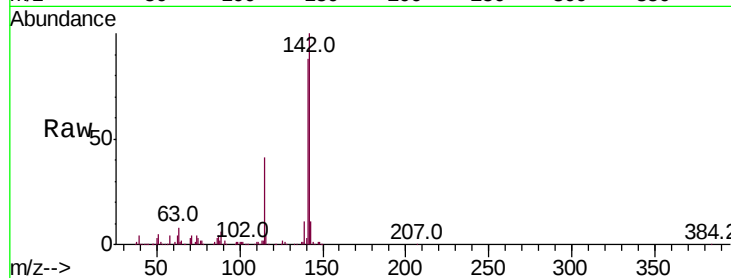




#34
 2-Methylnaphthalene
 Concen: 41.414 ng/ul
 RT: 12.58 min Scan# 1615
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

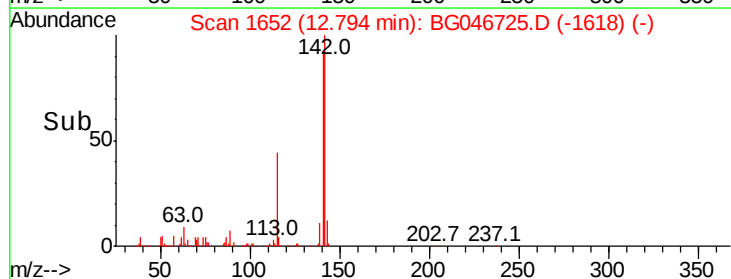
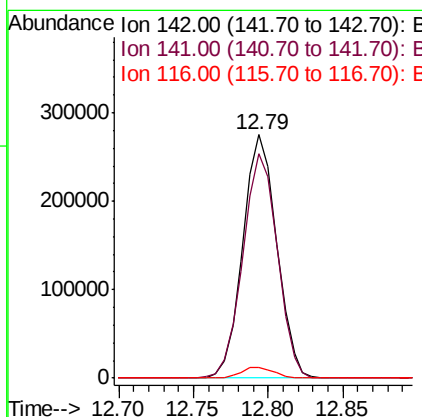
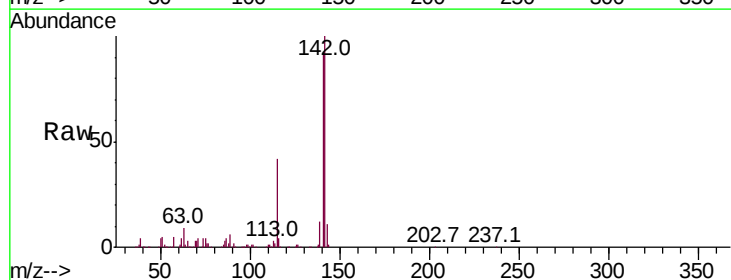
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

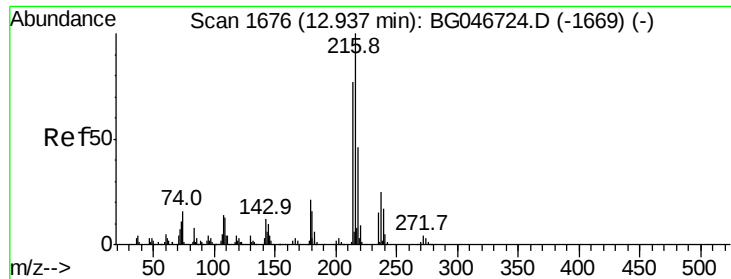
Tot Ion:142 Resp: 452062
 Ion Ratio Lower Upper
 142 100
 141 87.6 74.6 111.8



#35
 1-Methylnaphthalene
 Concen: 40.078 ng/uL
 RT: 12.79 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:142 Resp: 432053
 Ion Ratio Lower Upper
 142 100
 141 93.8 77.3 115.9
 116 4.5 3.9 5.9

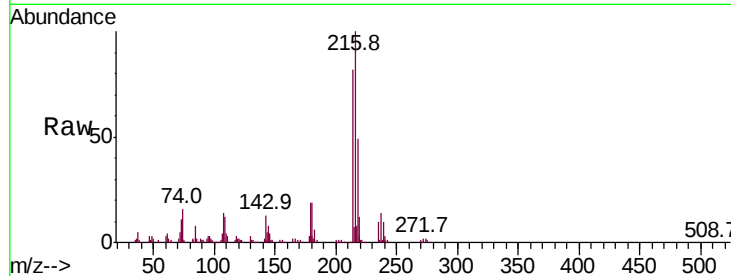




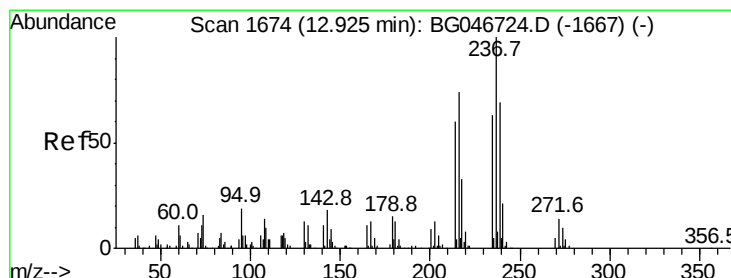
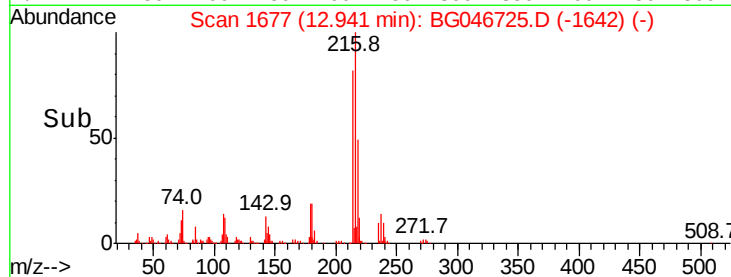
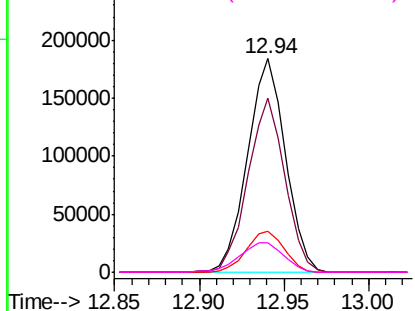
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.789 ng/ul
 RT: 12.94 min Scan# 1677
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Instrument :
 BNA_G
 ClientSampled :
 SSTD04030

Tot Ion:	216	Resp:	287303
Ion	Ratio	Lower	Upper
216	100		
214	81.6	61.9	92.9
179	19.0	16.6	24.8
108	14.1	11.5	17.3

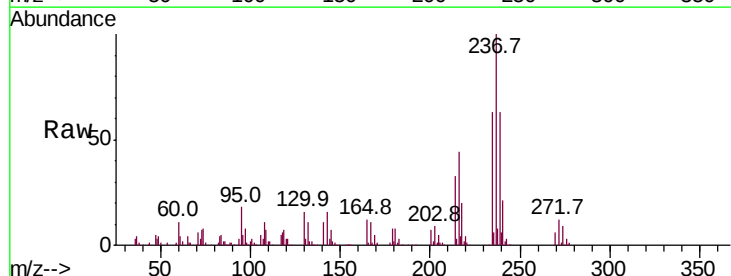


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

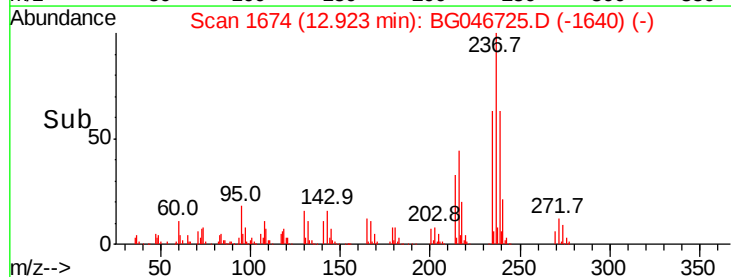
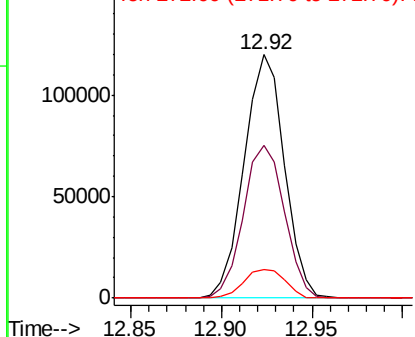


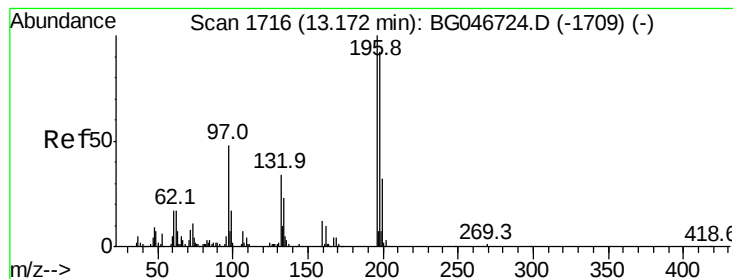
#38
 Hexachlorocyclopentadiene
 Concen: 48.115 ng/ul
 RT: 12.92 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:	237	Resp:	184968
Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.2	75.2
272	11.0	1.0	1.6#



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





#39

2,4,6-Trichlorophenol

Concen: 46.518 ng/ul

RT: 13.17 min Scan# 1716

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

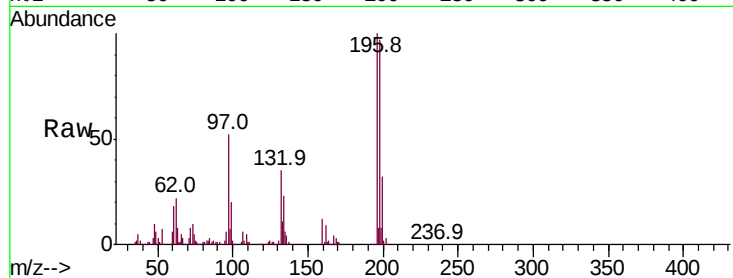
Tot Ion:196 Resp: 182578

Ion Ratio Lower Upper

196 100

198 97.4 73.6 110.4

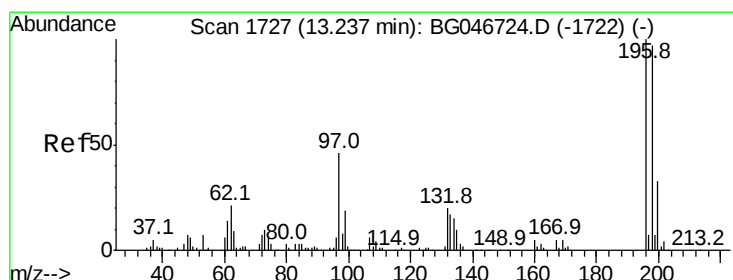
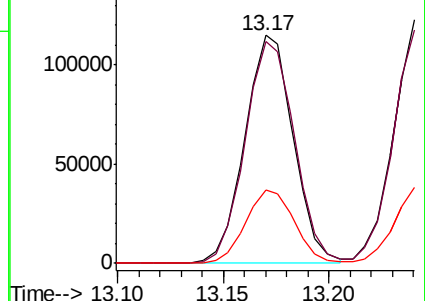
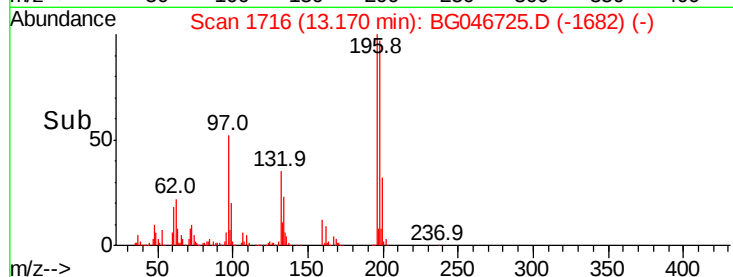
200 32.3 27.8 41.8



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 45.047 ng/ul

RT: 13.24 min Scan# 1728

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

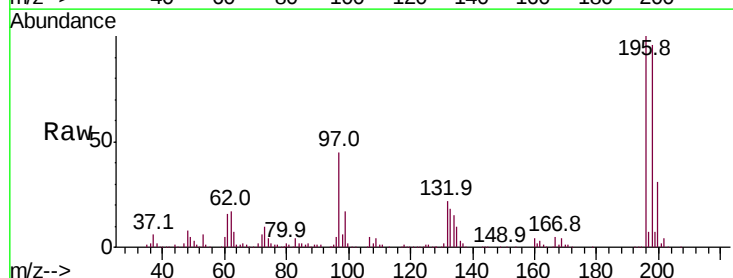
Tgt Ion:196 Resp: 192199

Ion Ratio Lower Upper

196 100

198 95.6 77.8 116.8

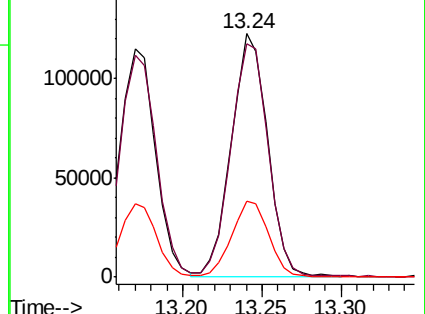
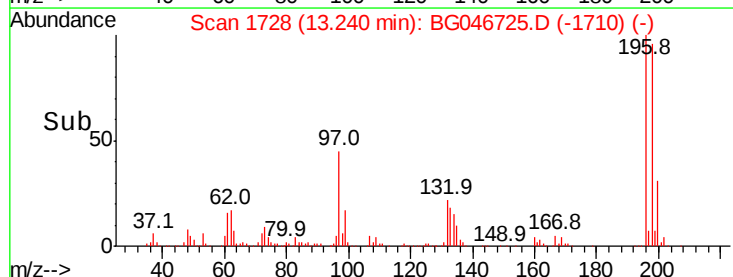
200 31.2 28.2 42.4

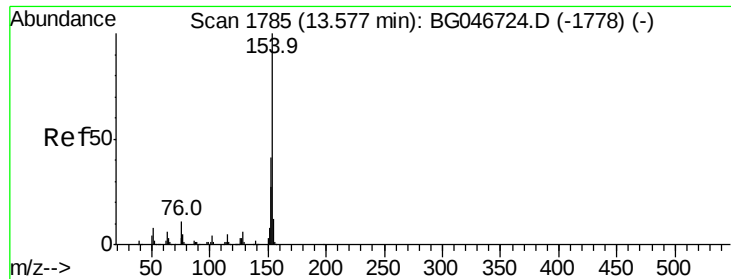


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

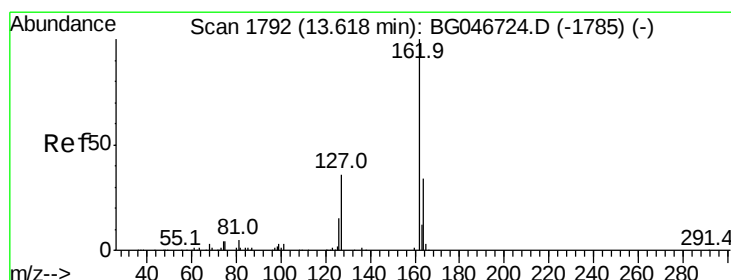
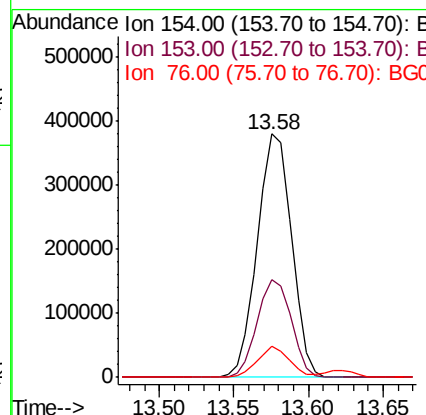
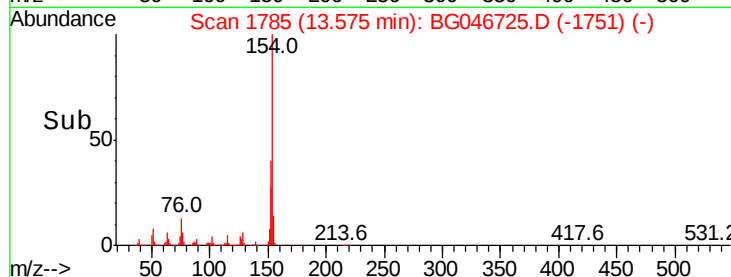
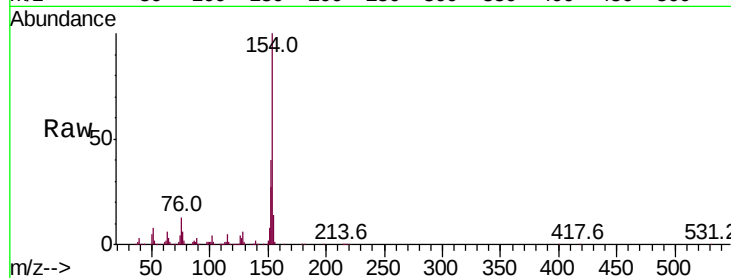




#41
 1,1'-Biphenyl
 Concen: 40.167 ng/ul
 RT: 13.58 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

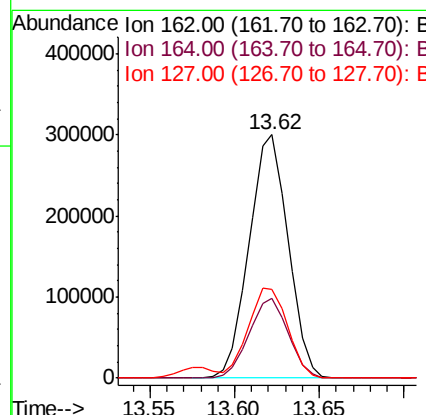
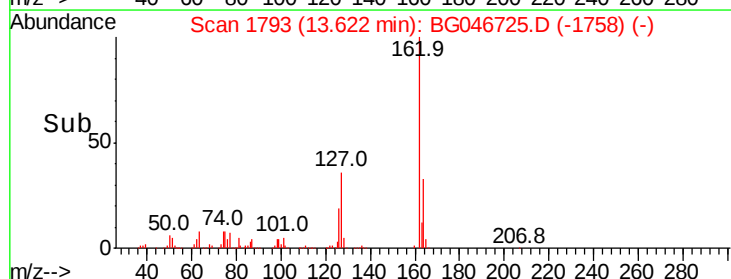
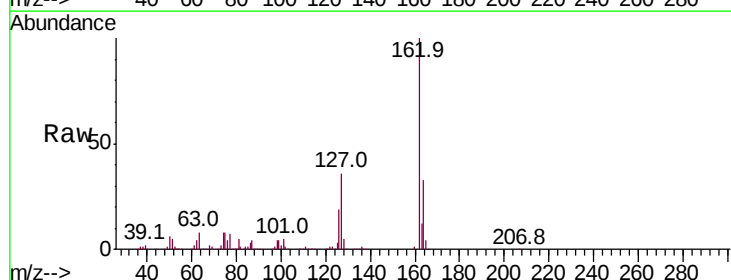
Instrument :
 BNA_G
 ClientSampleId :
 SST04030

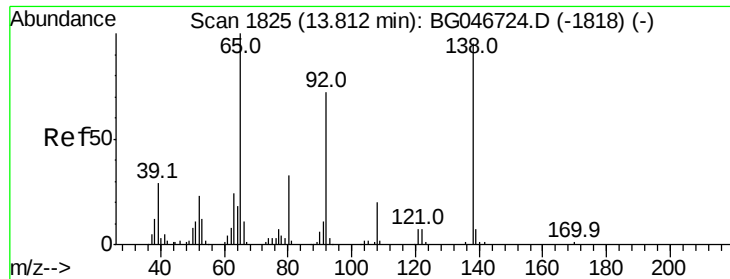
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.7	49.1
76	12.6	8.5	12.7



#42
 2-Chloronaphthalene
 Concen: 40.110 ng/ul
 RT: 13.62 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.9	27.1	40.7
127	36.4	32.6	48.8





#43

2-Nitroaniline

Concen: 52.730 ng/ul

RT: 13.81 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

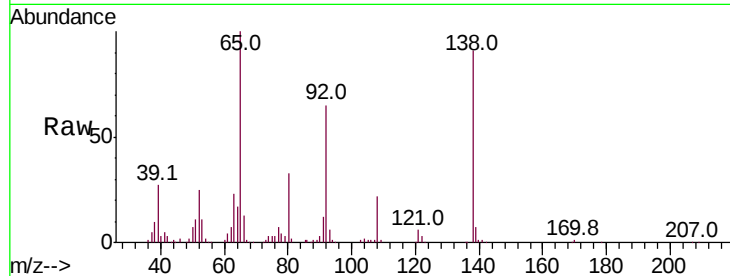
Tot Ion: 65 Resp: 149026

Ion Ratio Lower Upper

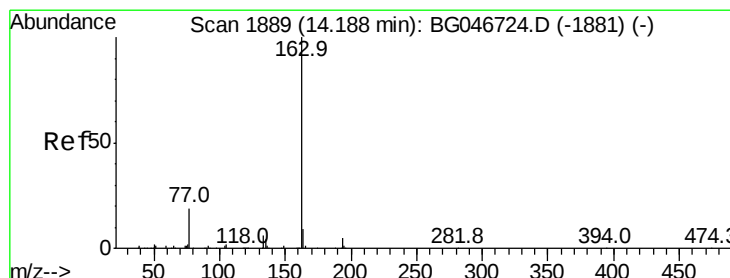
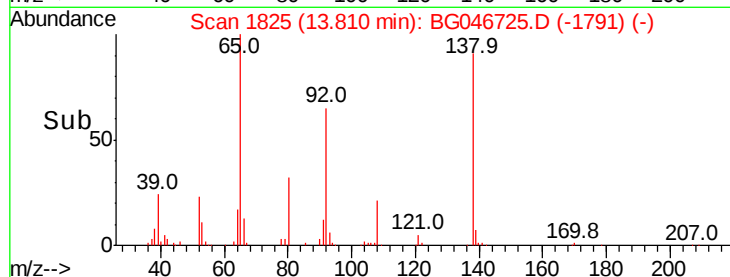
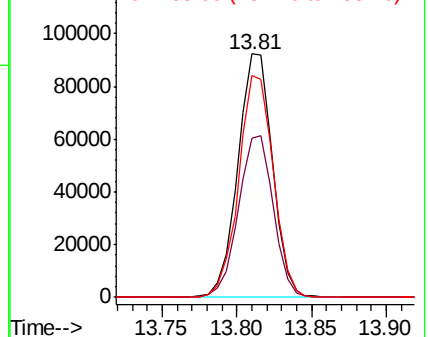
65 100

92 65.2 57.8 86.6

138 90.9 76.3 114.5



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



#45

Dimethylphthalate

Concen: 40.807 ng/ul

RT: 14.19 min Scan# 1890

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

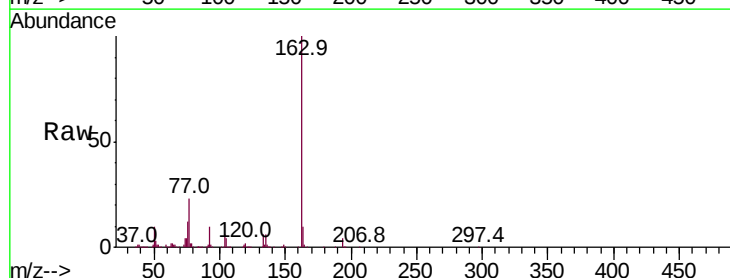
Tgt Ion:163 Resp: 619909

Ion Ratio Lower Upper

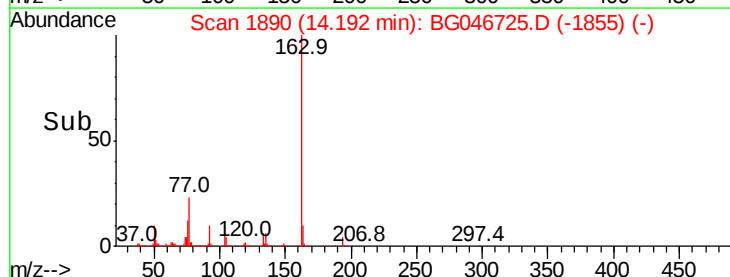
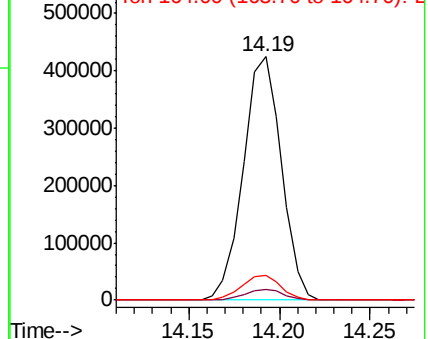
163 100

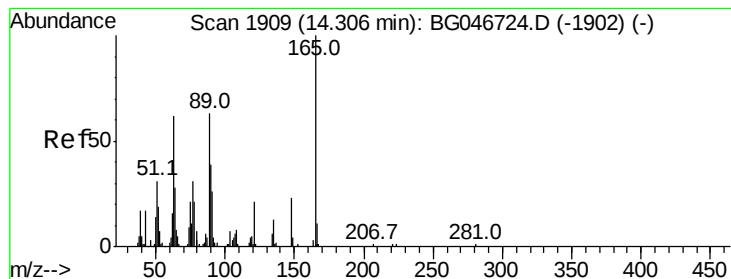
194 4.2 3.6 5.4

164 10.3 7.4 11.0



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





#46

2,6-Dinitrotoluene

Concen: 41.143 ng/ul

RT: 14.30 min Scan# 1909

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

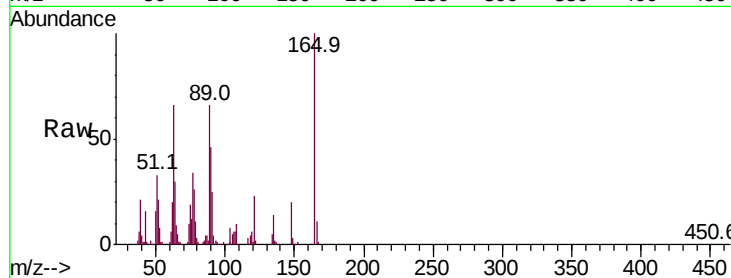
Tot Ion:165 Resp: 119190

Ion Ratio Lower Upper

165 100

89 66.1 50.5 75.7

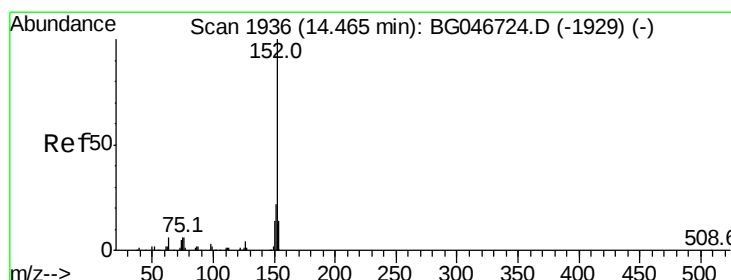
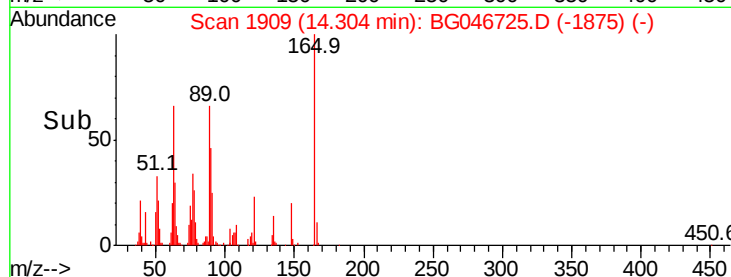
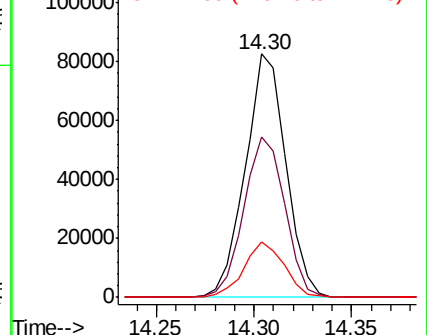
121 22.8 16.7 25.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 38.347 ng/ul

RT: 14.46 min Scan# 1936

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

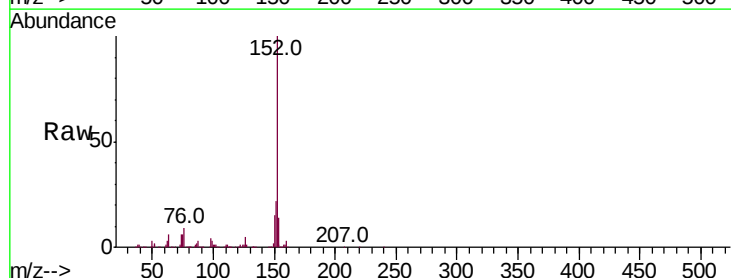
Tgt Ion:152 Resp: 705324

Ion Ratio Lower Upper

152 100

151 21.5 17.3 25.9

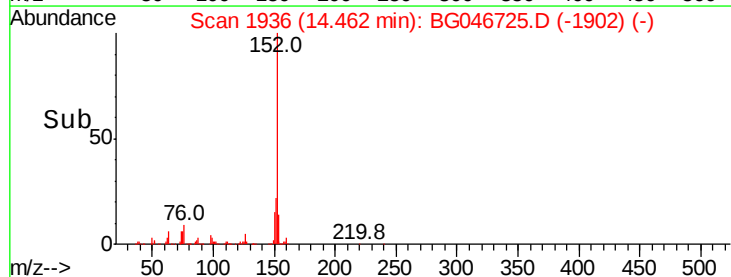
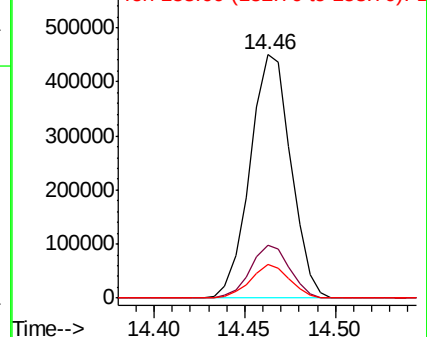
153 14.1 11.0 16.6

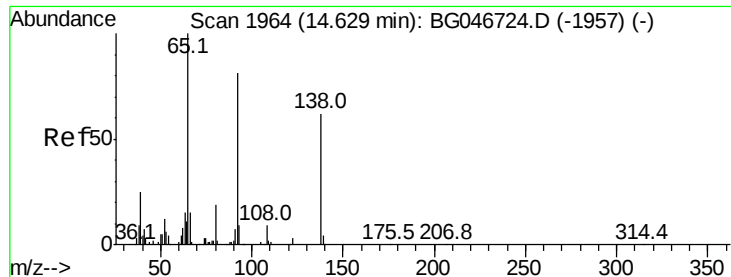


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 41.743 ng/ul

RT: 14.63 min Scan# 1965

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

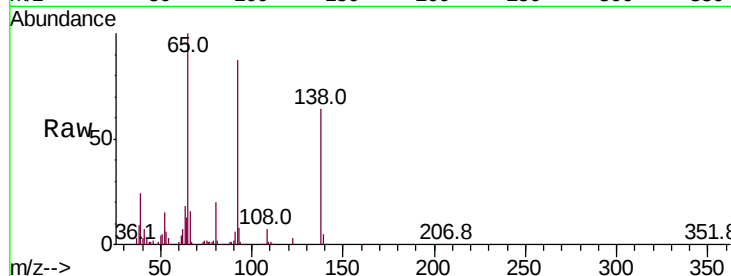
Tot Ion:138 Resp: 113913

Ion Ratio Lower Upper

138 100

108 11.4 11.4 17.0

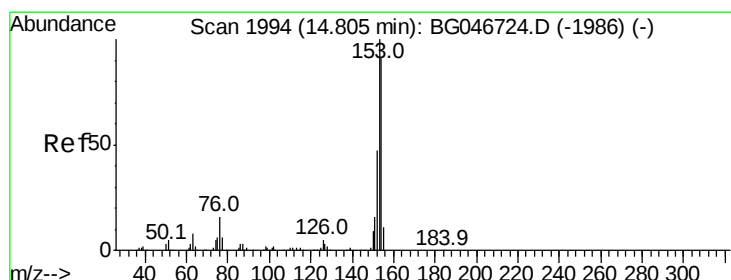
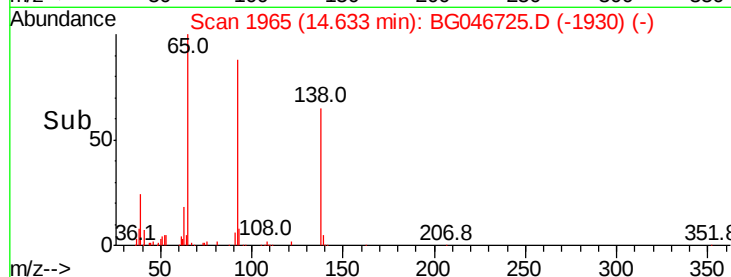
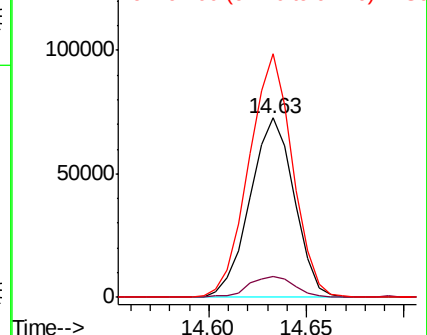
92 135.9 105.5 158.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC



#50

Acenaphthene

Concen: 37.960 ng/ul

RT: 14.80 min Scan# 1994

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

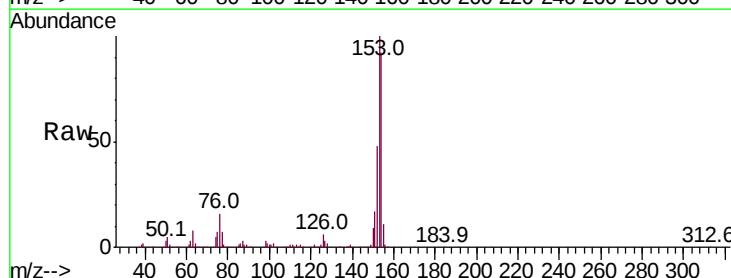
Tgt Ion:153 Resp: 502709

Ion Ratio Lower Upper

153 100

152 47.6 37.2 55.8

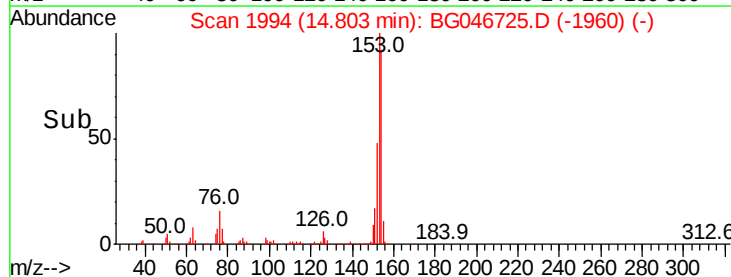
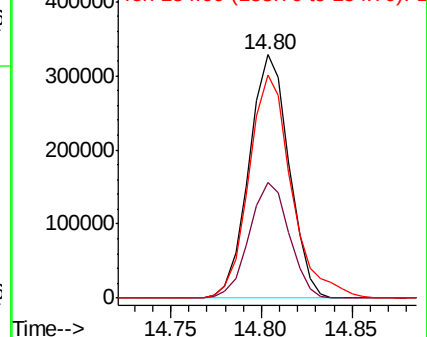
154 91.8 72.9 109.3

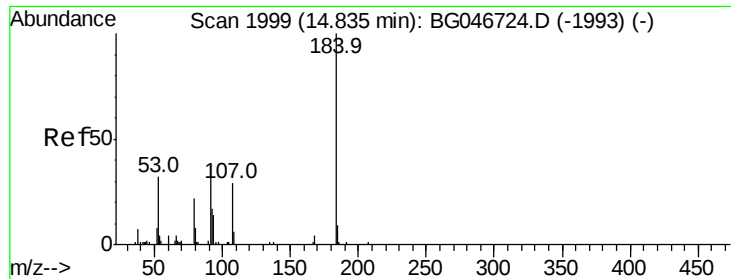


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

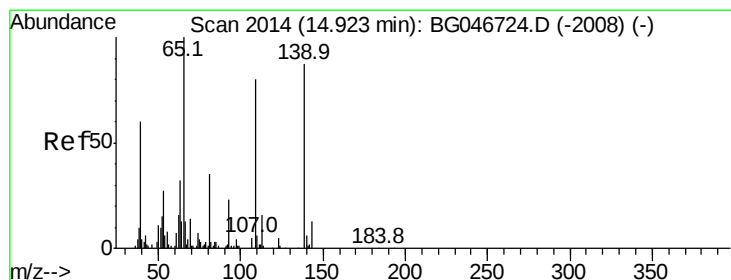
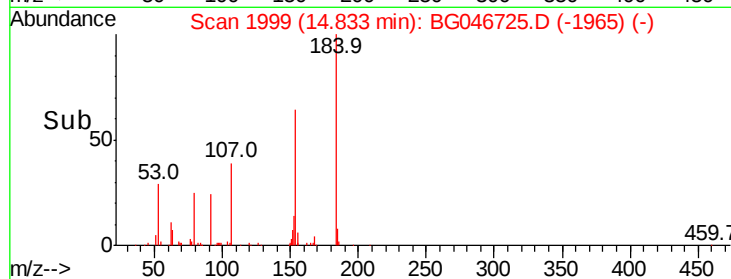
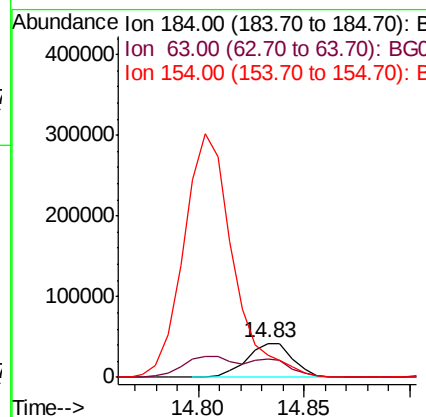
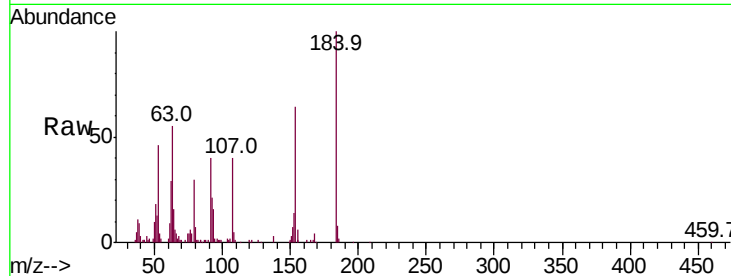




#51
2,4-Dinitrophenol
Concen: 49.651 ng/ul
RT: 14.83 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

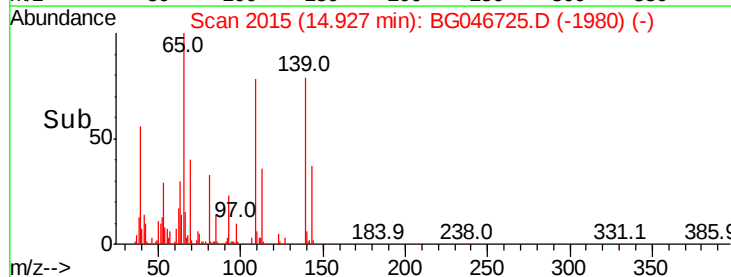
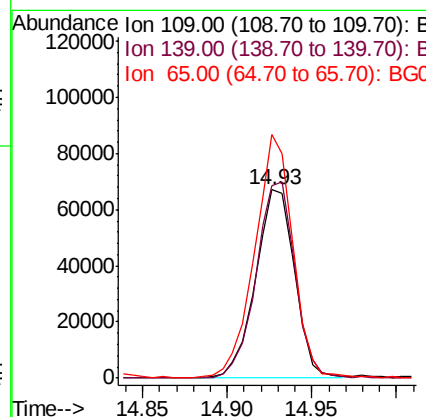
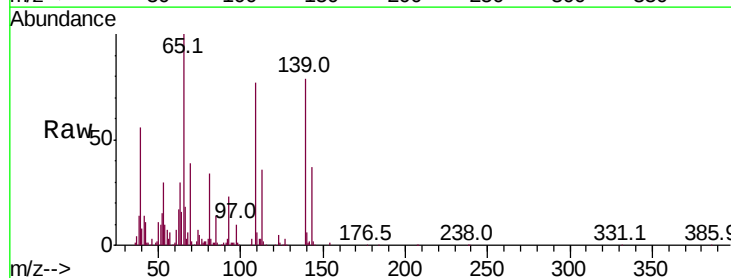
Instrument :
BNA_G
ClientSampleId :
SSTD04030

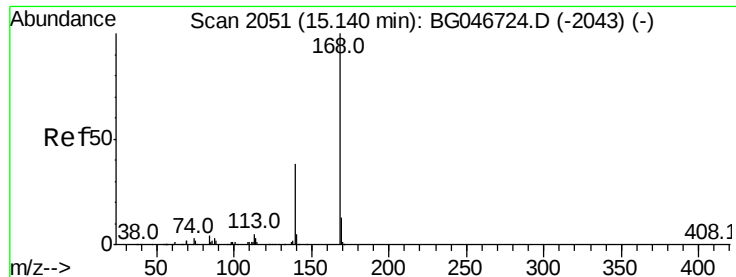
Tot Ion:184 Resp: 63673
Ion Ratio Lower Upper
184 100
63 54.7 35.8 53.8#
154 64.3 43.0 64.4



#53
4-Nitrophenol
Concen: 60.538 ng/ul
RT: 14.93 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion:109 Resp: 107464
Ion Ratio Lower Upper
109 100
139 102.2 86.6 130.0
65 129.2 100.9 151.3





#54

Dibenzofuran

Concen: 40.508 ng/ul

RT: 15.14 min Scan# 2051

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

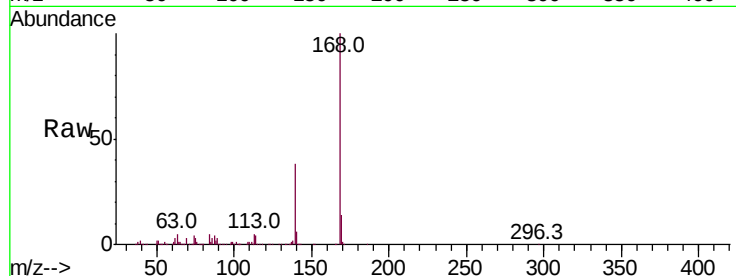
SSTD04030

Tot Ion:168 Resp: 731564

Ion Ratio Lower Upper

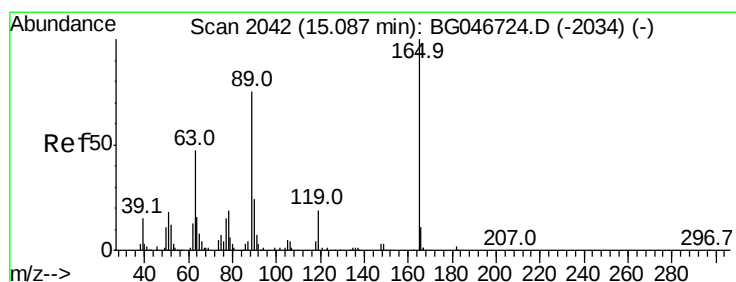
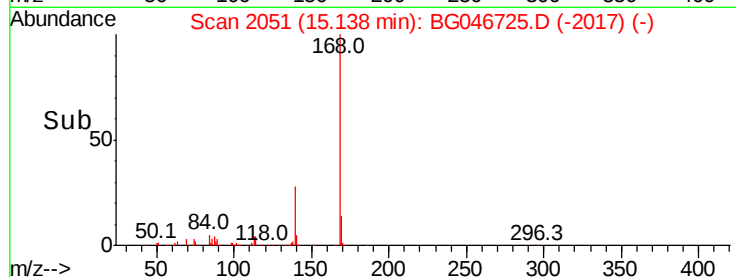
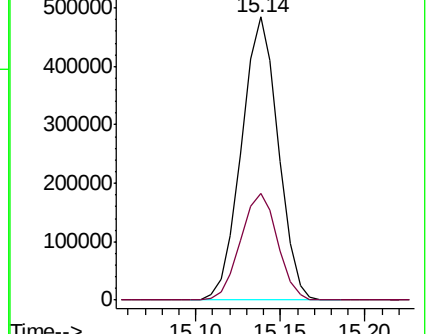
168 100

139 37.8 30.3 45.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 41.617 ng/ul

RT: 15.09 min Scan# 2043

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

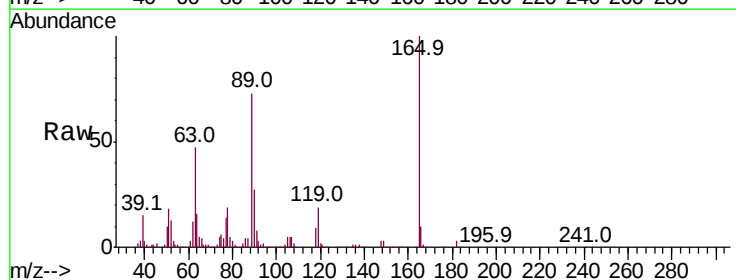
Tgt Ion:165 Resp: 171689

Ion Ratio Lower Upper

165 100

63 47.4 38.0 57.0

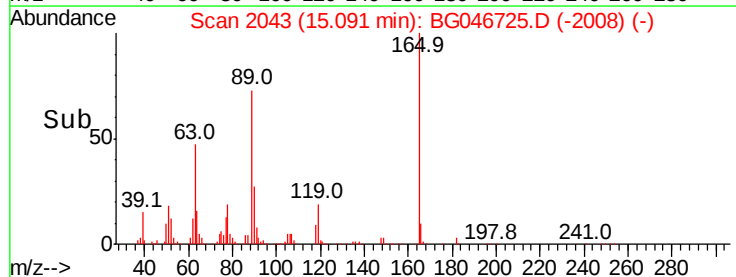
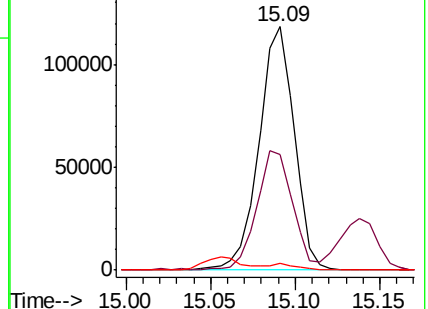
182 3.0 3.0 4.4

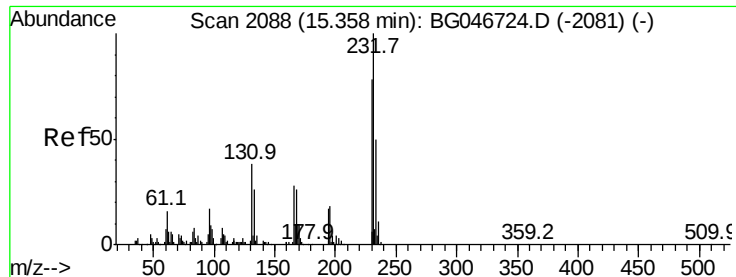


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

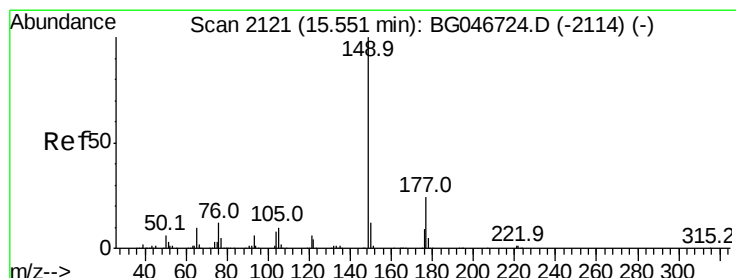
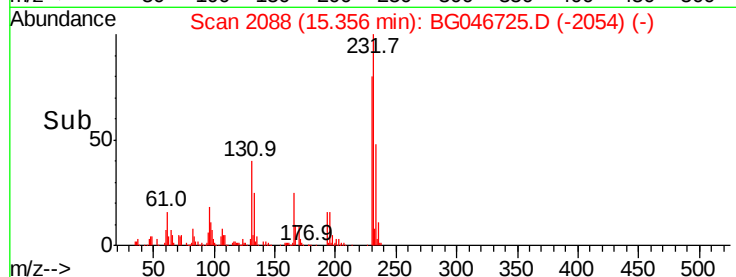
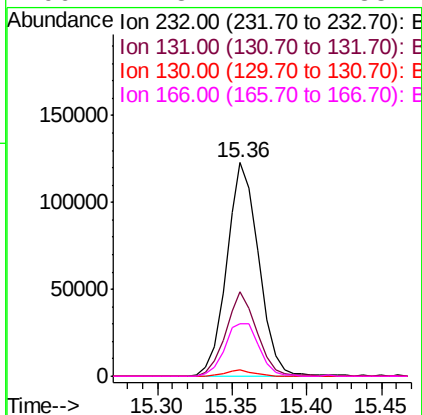
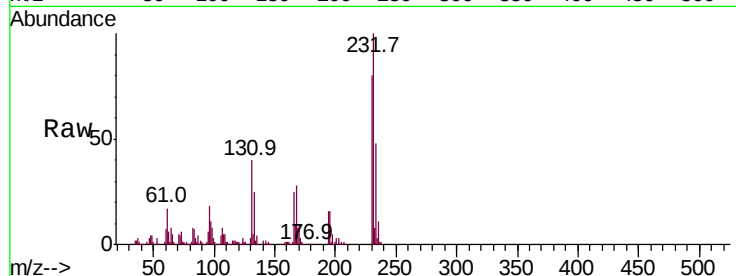




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 46.157 ng/ul
 RT: 15.36 min Scan# 2088
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

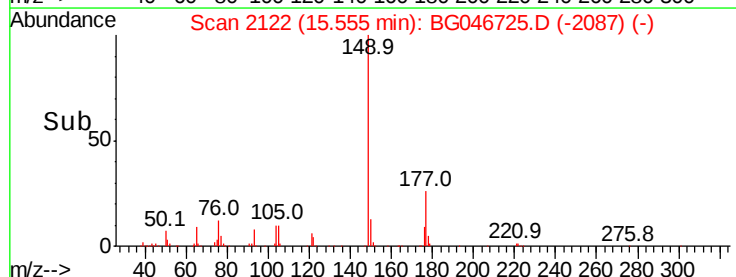
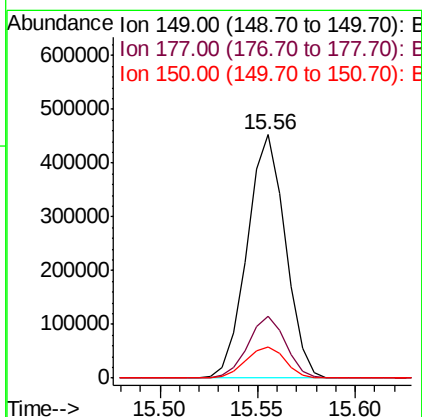
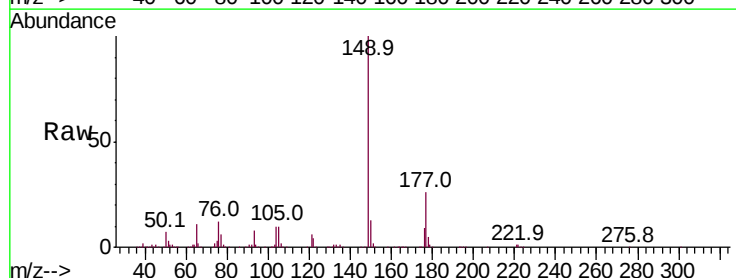
Instrument :
 BNA_G
 ClientSampleId :
 SST04030

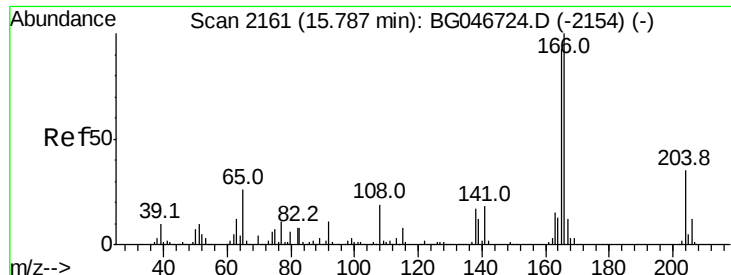
Tot Ion:	232	Resp:	183626
Ion	Ratio	Lower	Upper
232	100		
131	39.8	30.2	45.2
130	2.7	1.4	2.2#
166	24.8	22.2	33.4



#57
 Diethylphthalate
 Concen: 41.015 ng/ul
 RT: 15.56 min Scan# 2122
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:	149	Resp:	615439
Ion	Ratio	Lower	Upper
149	100		
177	25.6	19.0	28.6
150	12.9	9.3	13.9





#59

Fluorene

Concen: 38.981 ng/ul

RT: 15.78 min Scan# 2161

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

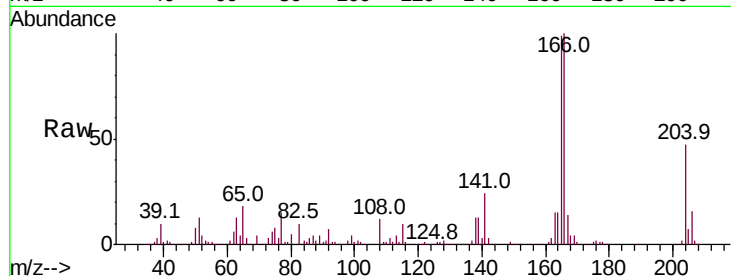
Tot Ion:166 Resp: 596995

Ion Ratio Lower Upper

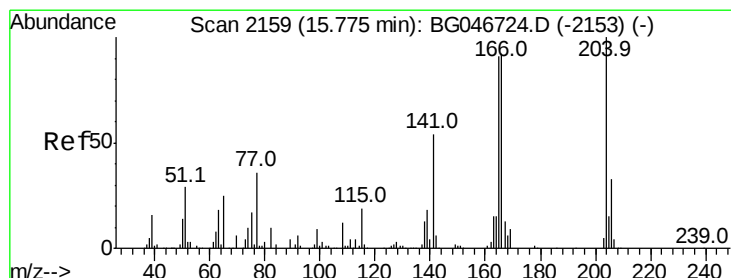
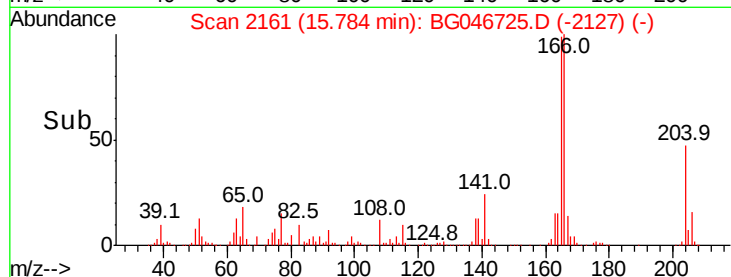
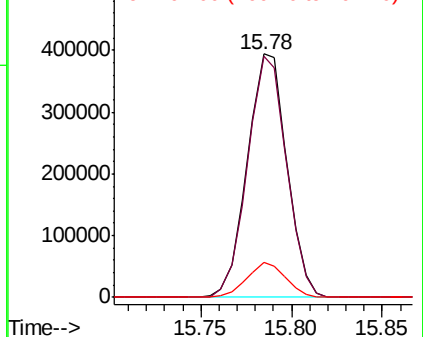
166 100

165 99.1 74.2 111.2

167 14.3 9.8 14.8



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



#60

4-Chlorophenyl-phenylether

Concen: 42.208 ng/ul

RT: 15.78 min Scan# 2160

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

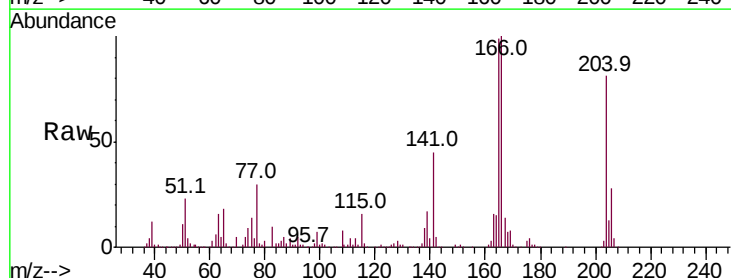
Tgt Ion:204 Resp: 339605

Ion Ratio Lower Upper

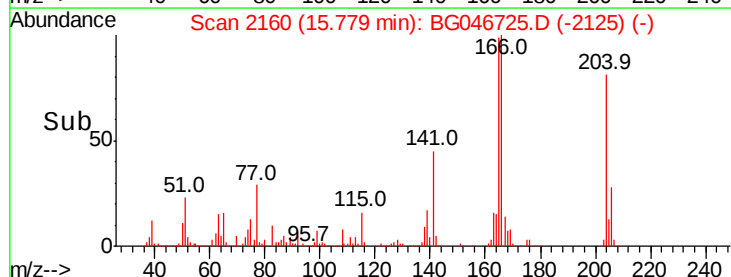
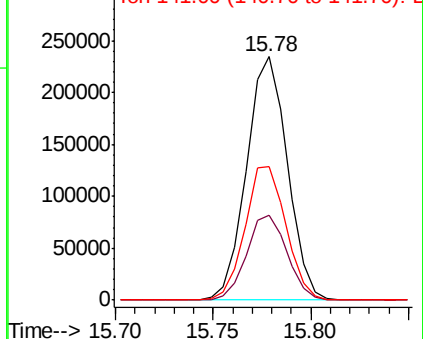
204 100

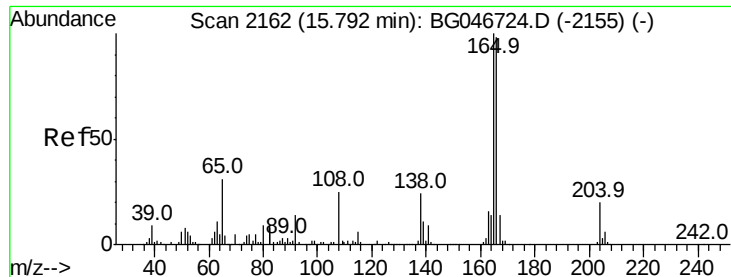
206 34.9 26.2 39.4

141 54.8 43.1 64.7



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

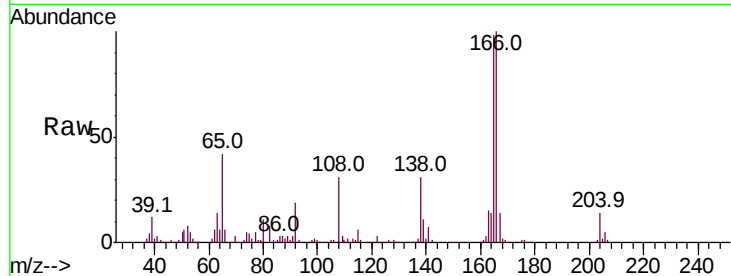




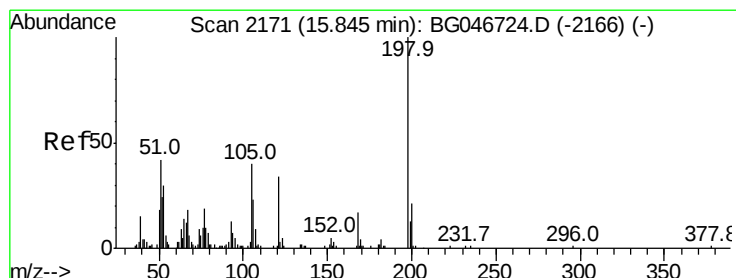
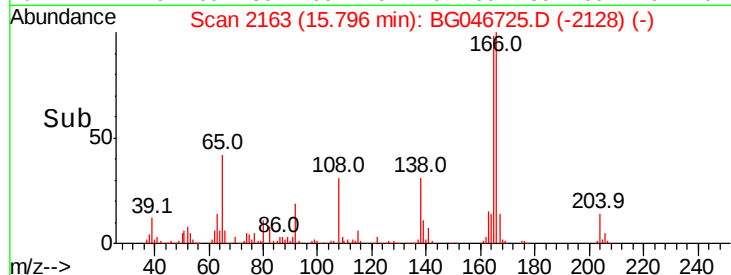
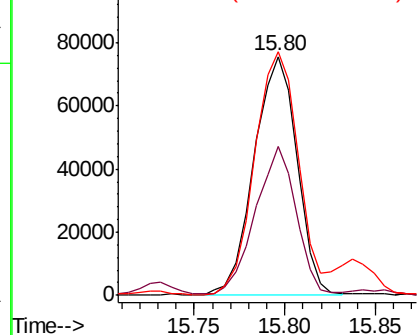
#61
 4-Nitroaniline
 Concen: 40.934 ng/ul
 RT: 15.80 min Scan# 2163
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Instrument :
 BNA_G
 ClientSampleId :
 SST04030

Tot Ion:138 Resp: 124532
 Ion Ratio Lower Upper
 138 100
 92 62.4 46.9 70.3
 108 102.0 83.7 125.5

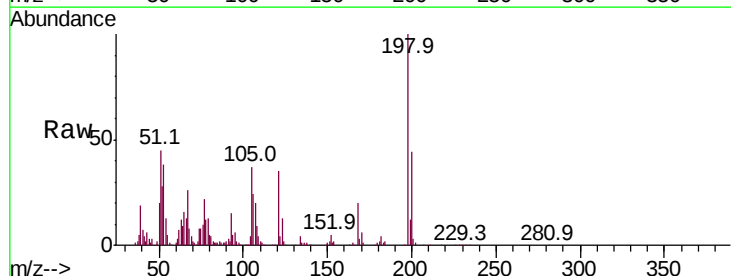


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BG
 Ion 108.00 (107.70 to 108.70): E

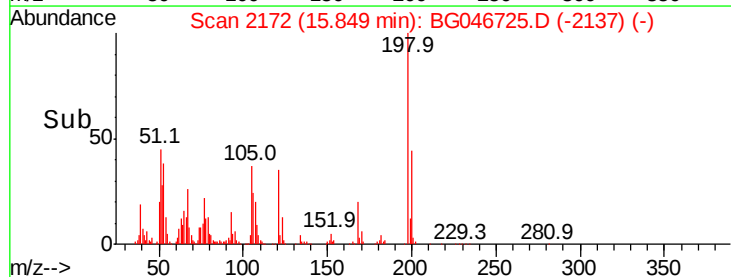
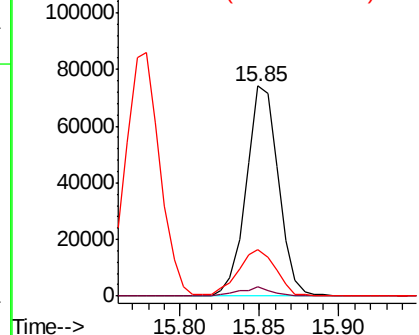


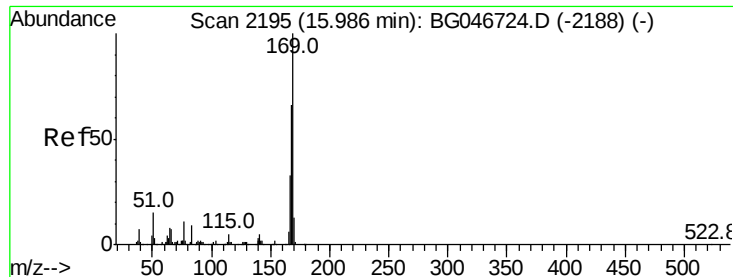
#64
 4,6-Dinitro-2-methylphenol
 Concen: 42.212 ng/ul
 RT: 15.85 min Scan# 2172
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:198 Resp: 104150
 Ion Ratio Lower Upper
 198 100
 182 4.4 3.4 5.2
 77 22.2 16.3 24.5



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



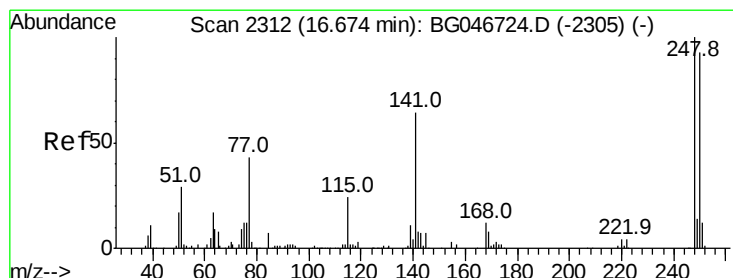
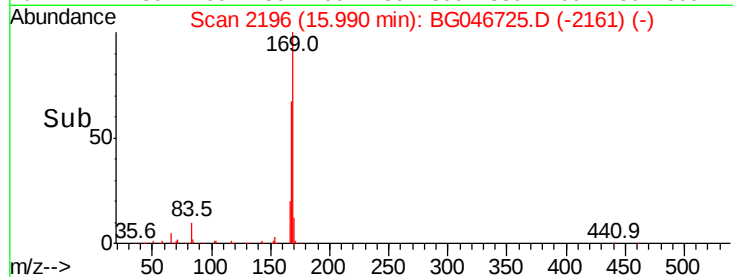
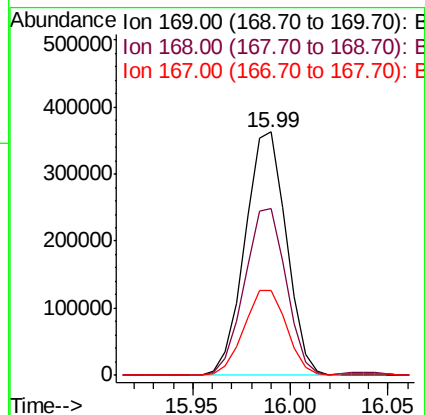
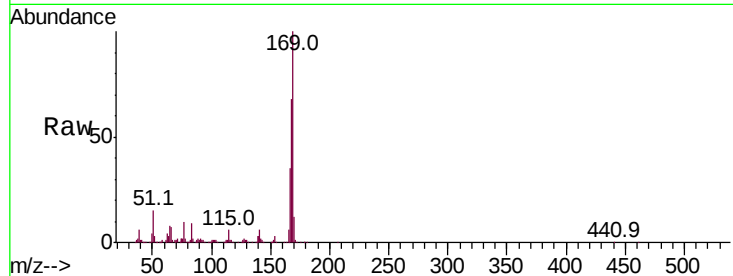


#65

N-Nitrosodiphenylamine
 Concen: 39.543 ng/ul
 RT: 15.99 min Scan# 2196
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Instrument :
 BNA_G
 ClientSampleId :
 SST04030

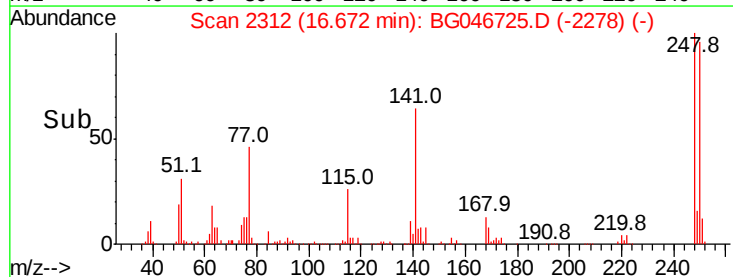
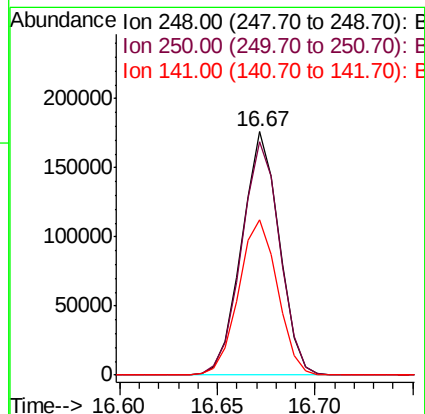
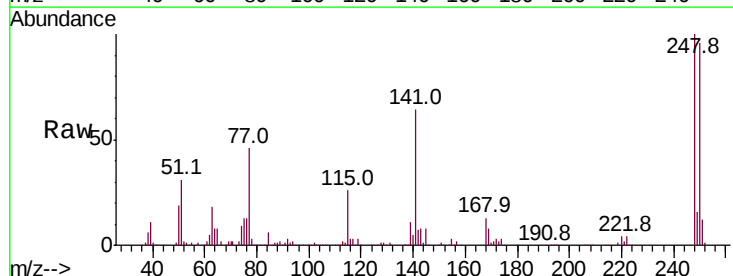
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.3	79.9
167	34.7	26.3	39.5

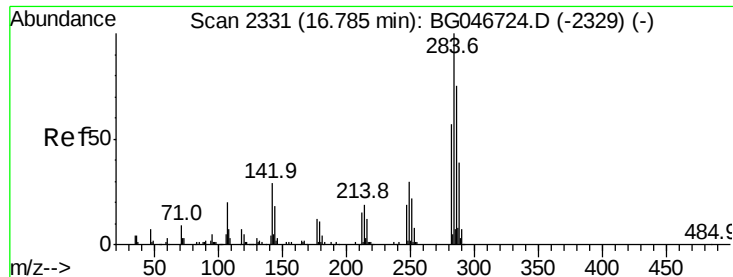


#66

4-Bromophenyl-phenylether
 Concen: 40.845 ng/ul
 RT: 16.67 min Scan# 2312
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.9	74.7	112.1
141	64.0	51.0	76.4

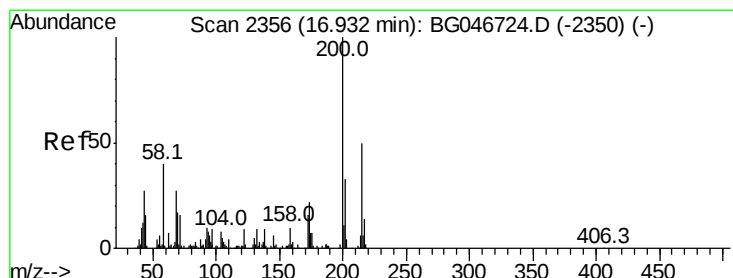
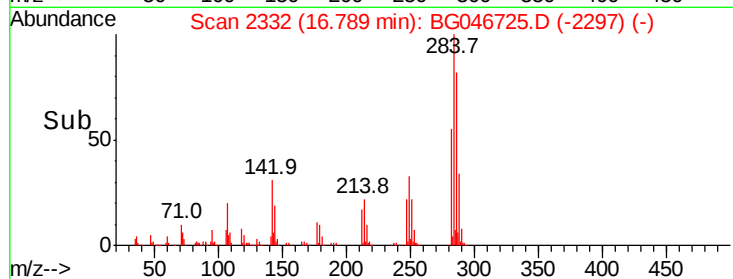
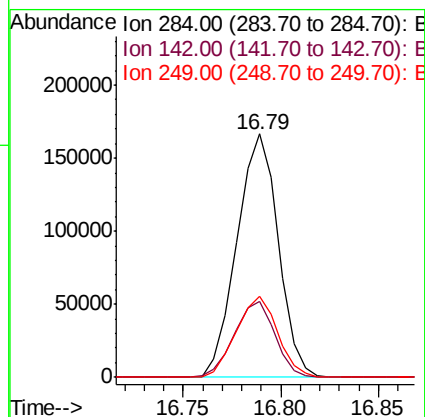
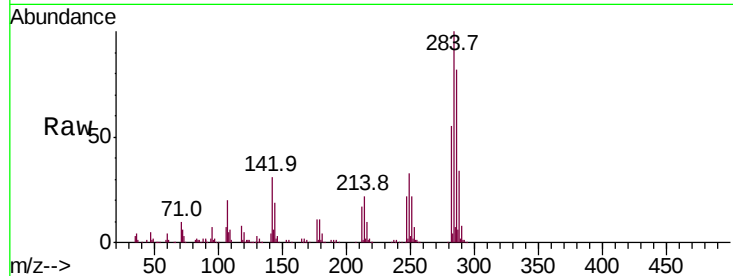




#67
Hexachlorobenzene
Concen: 37.656 ng/ul
RT: 16.79 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

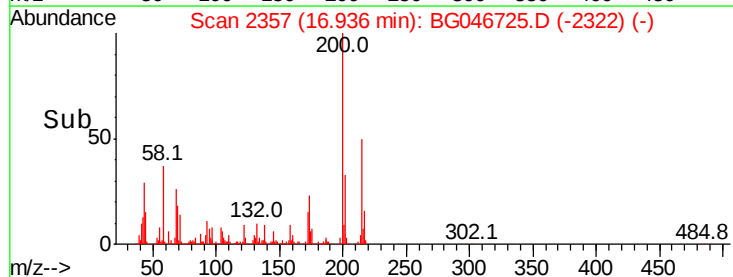
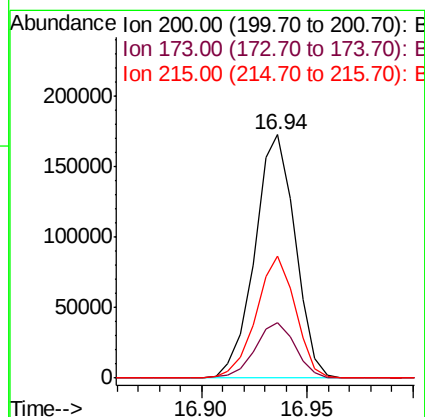
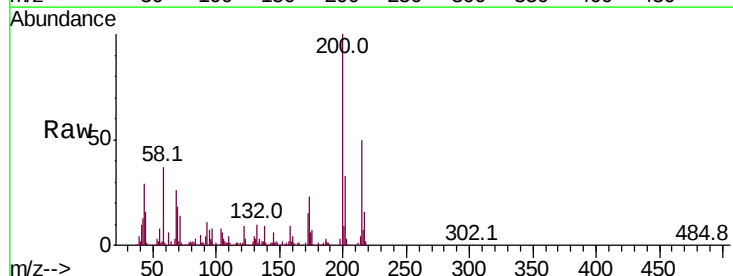
Instrument :
BNA_G
ClientSampleId :
SSTD04030

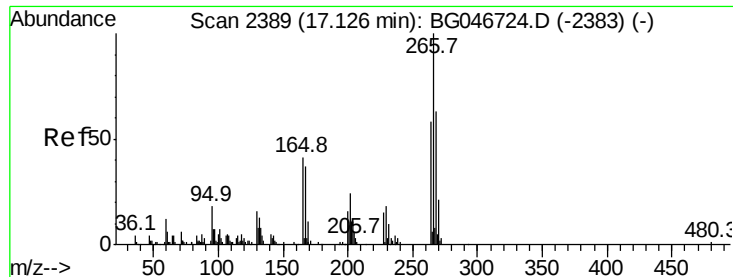
Tot Ion	Ratio	Lower	Upper
284	100		
142	29.0	23.8	35.6
249	33.8	25.1	37.7



#68
Atrazine
Concen: 42.712 ng/ul
RT: 16.94 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.8	17.7	26.5
215	50.2	39.8	59.8

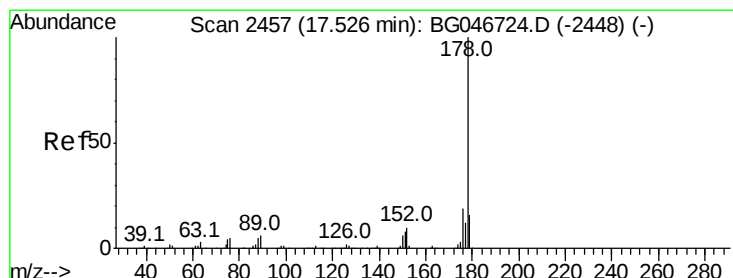
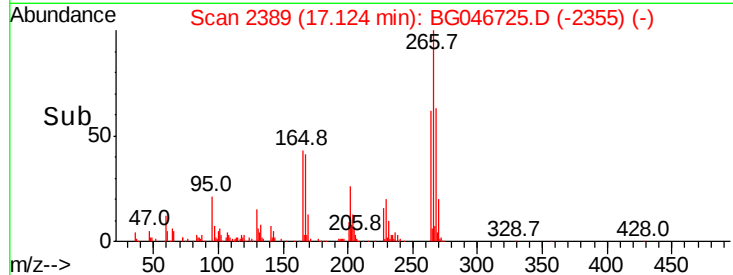
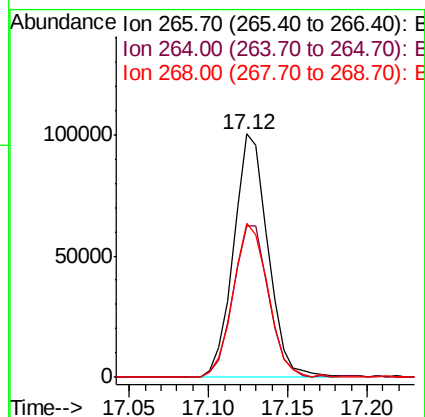
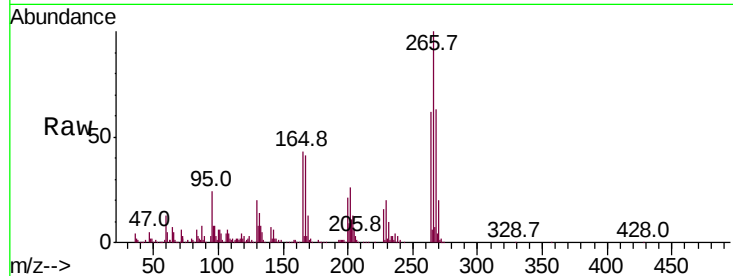




#69
 Pentachlorophenol
 Concen: 43.568 ng/ul
 RT: 17.12 min Scan# 2389
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

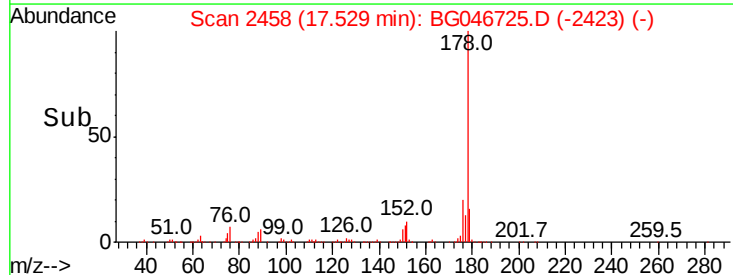
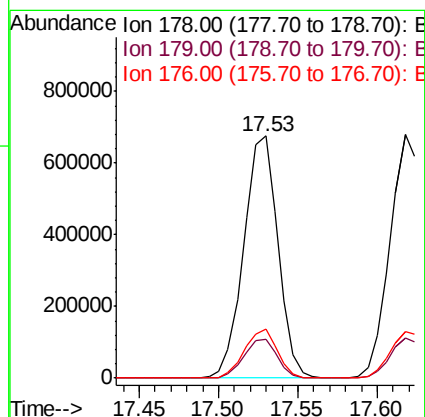
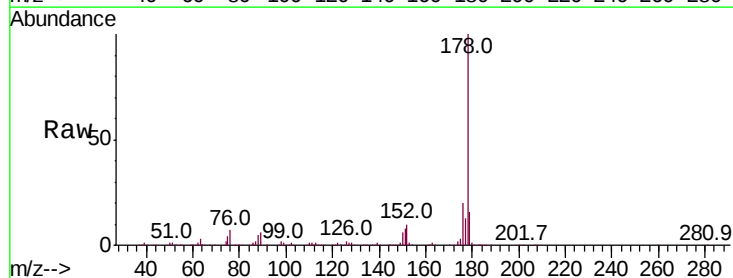
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

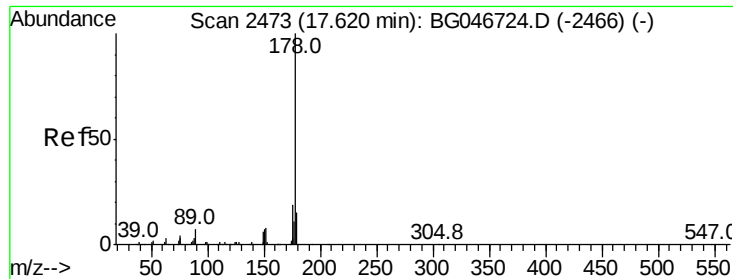
Tot Ion	Ratio	Lower	Upper
266	100		
264	67.8	51.3	76.9
268	63.4	54.3	81.5



#70
 Phenanthrene
 Concen: 39.050 ng/ul
 RT: 17.53 min Scan# 2458
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.6	18.8
176	20.1	15.4	23.2





#72

Anthracene

Concen: 39.208 ng/ul

RT: 17.62 min Scan# 2473

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

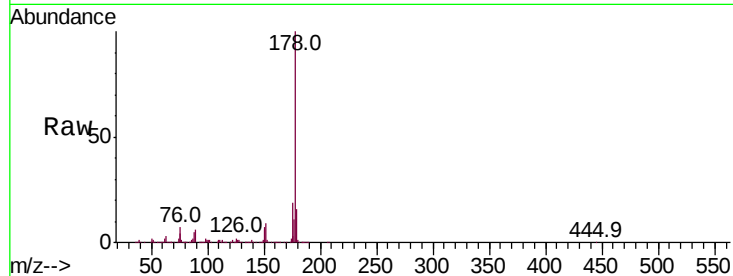
Tot Ion:178 Resp: 1009084

Ion Ratio Lower Upper

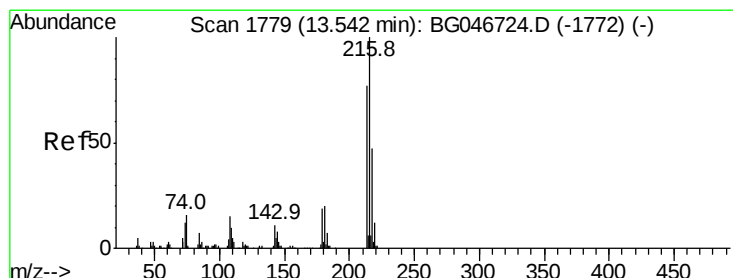
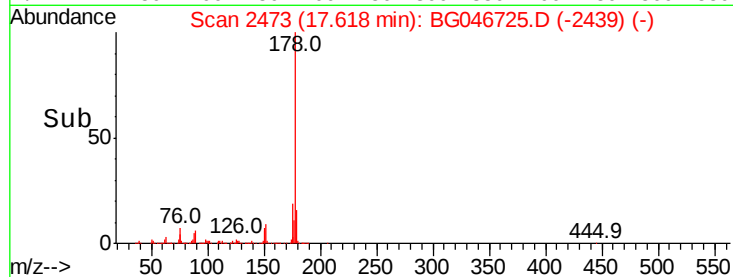
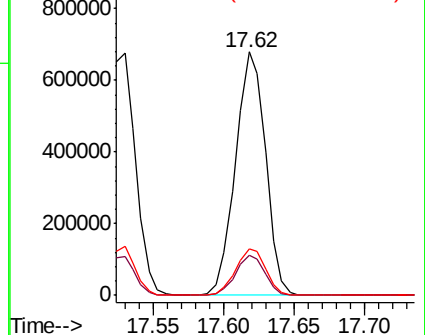
178 100

179 16.4 11.9 17.9

176 19.2 15.2 22.8



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 41.740 ng/uL

RT: 13.54 min Scan# 1779

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

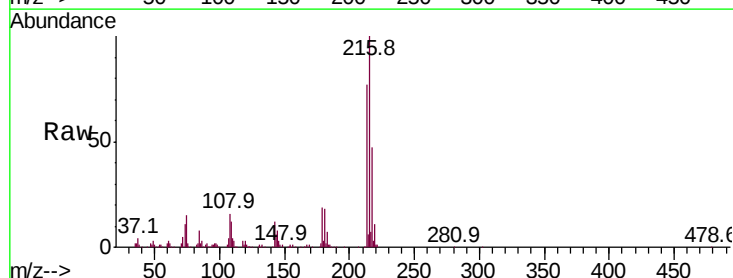
Tgt Ion:216 Resp: 290097

Ion Ratio Lower Upper

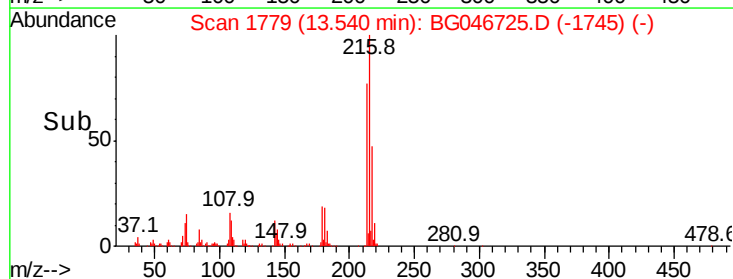
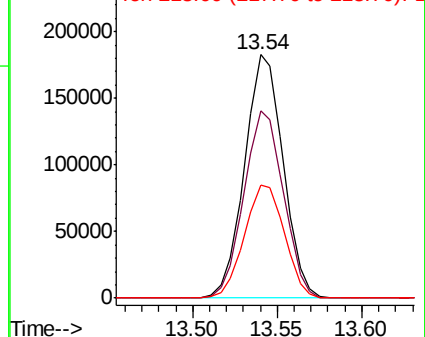
216 100

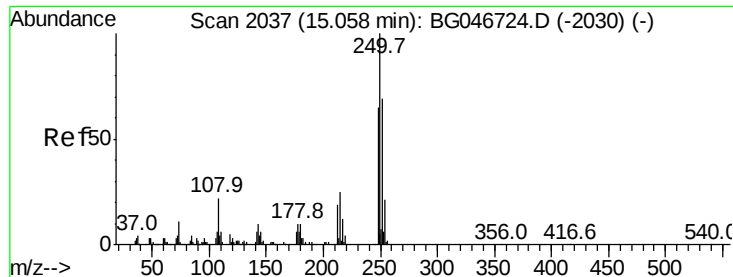
214 77.1 66.2 99.2

218 49.8 37.8 56.8



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 41.447 ng/uL

RT: 15.06 min Scan# 2037

Delta R.T. -0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

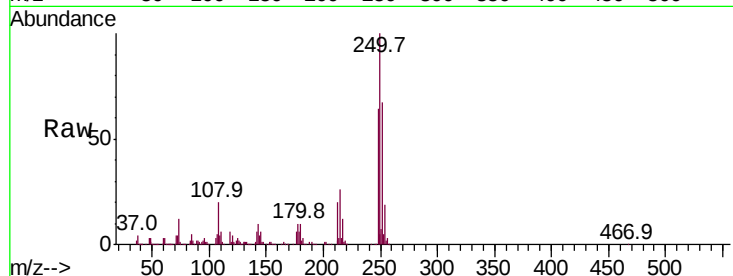
Tot Ion:250 Resp: 290906

Ion Ratio Lower Upper

250 100

248 60.0 48.6 73.0

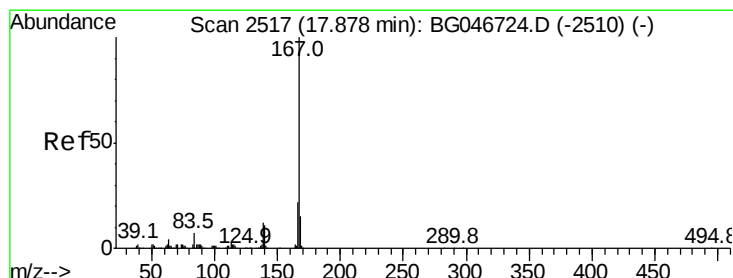
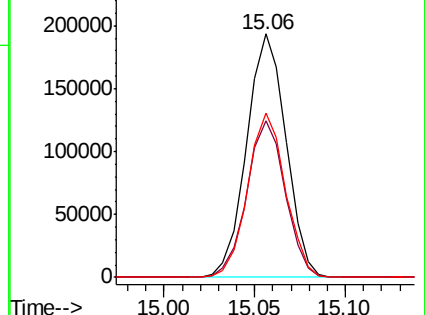
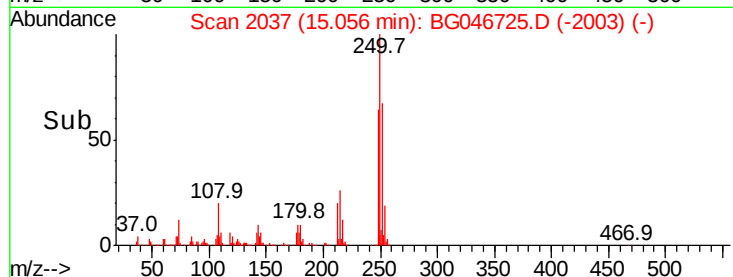
252 67.1 55.7 83.5



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 41.511 ng/uL

RT: 17.88 min Scan# 2518

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

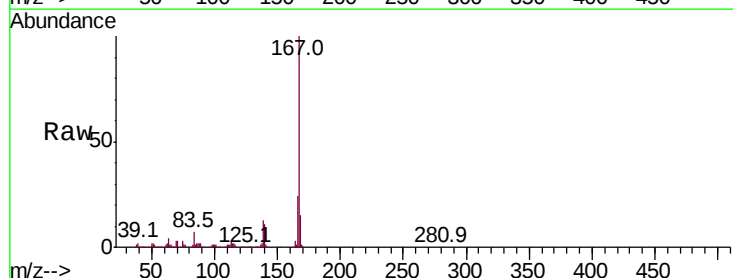
Tgt Ion:167 Resp: 857306

Ion Ratio Lower Upper

167 100

166 24.1 17.5 26.3

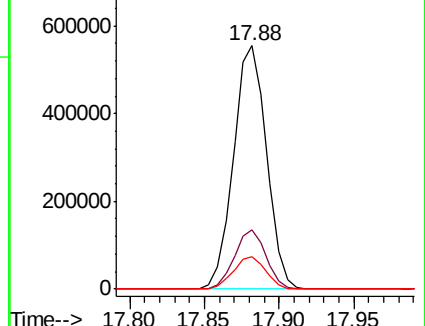
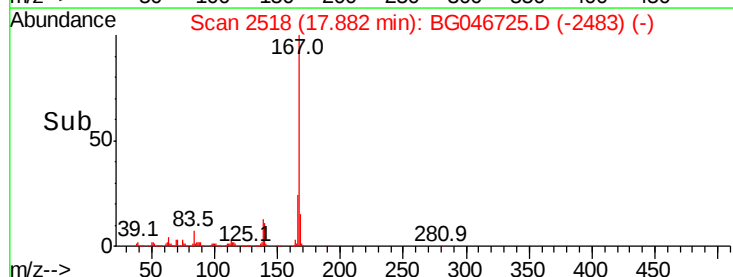
139 13.4 9.8 14.6

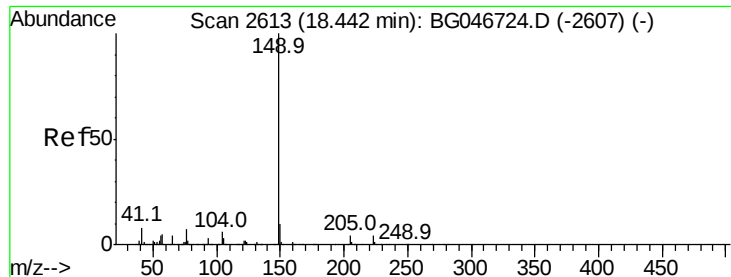


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

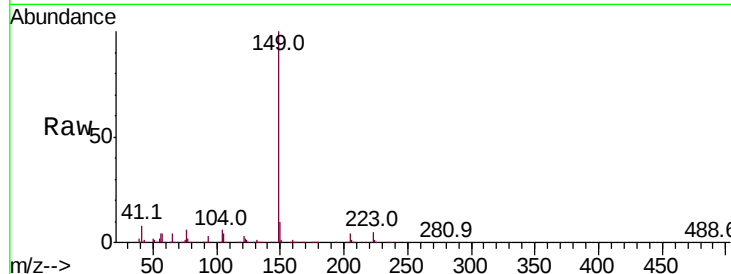




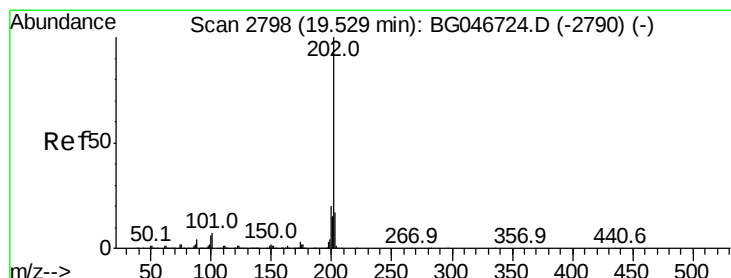
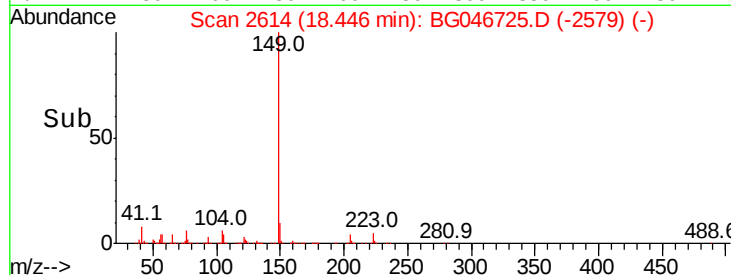
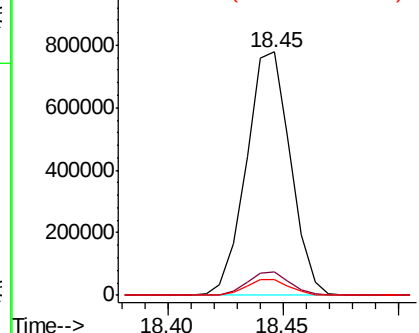
#76
Di-n-butylphthalate
Concen: 40.810 ng/ul
RT: 18.45 min Scan# 2614
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Instrument :
BNA_G
ClientSampleId :
SSTD04030

Tot Ion:149 Resp: 1037052
Ion Ratio Lower Upper
149 100
150 9.7 8.0 12.0
104 6.3 5.2 7.8

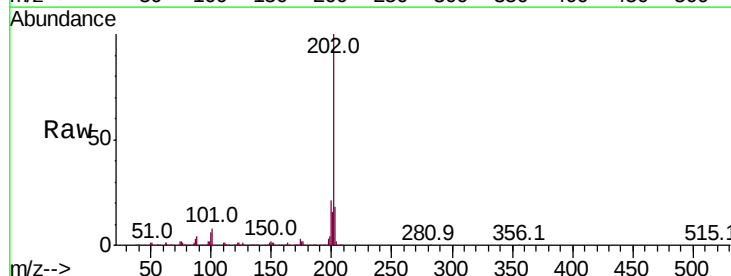


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

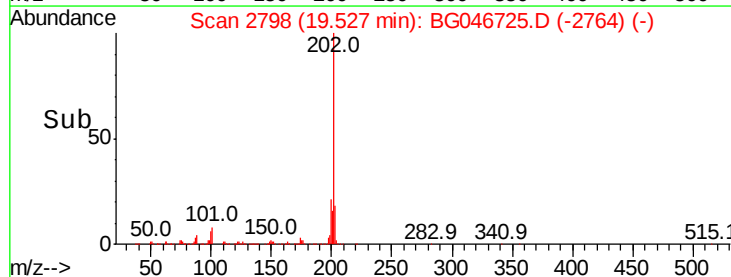
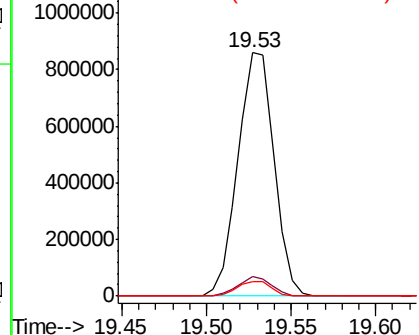


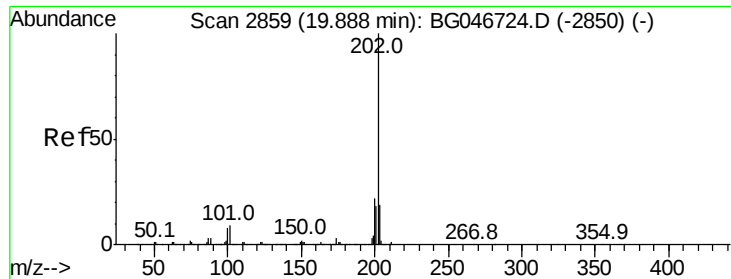
#77
Fluoranthene
Concen: 45.172 ng/ul
RT: 19.53 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion:202 Resp: 1279869
Ion Ratio Lower Upper
202 100
101 7.9 5.8 8.6
100 6.1 4.5 6.7



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

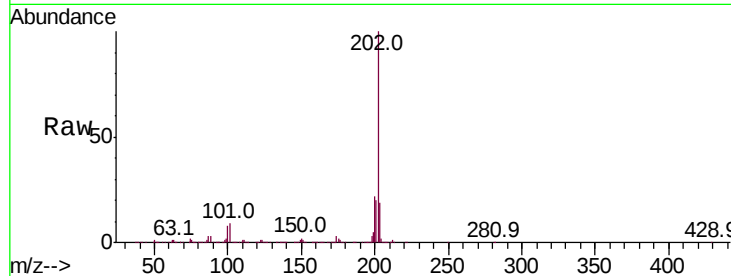




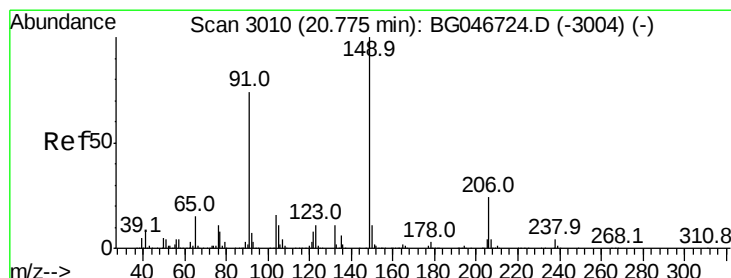
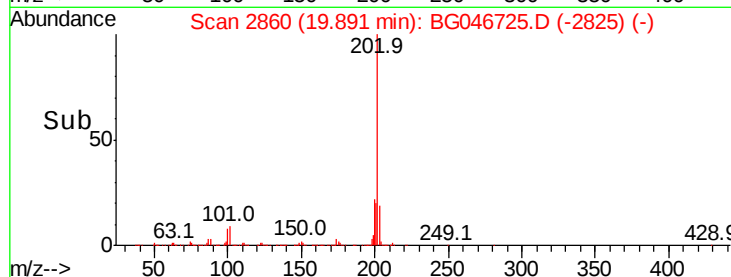
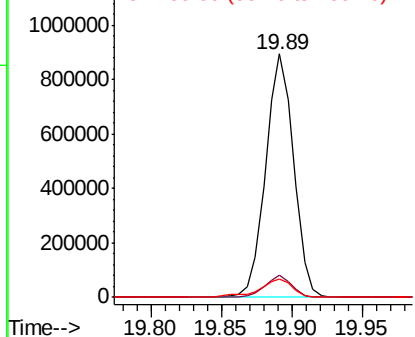
#80
Pvrene
Concen: 38.002 ng/ul
RT: 19.89 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Instrument :
BNA_G
ClientSampleId :
SSTD04030

Tot Ion:202 Resp: 1246478
Ion Ratio Lower Upper
202 100
101 8.9 7.0 10.4
100 7.7 6.0 9.0

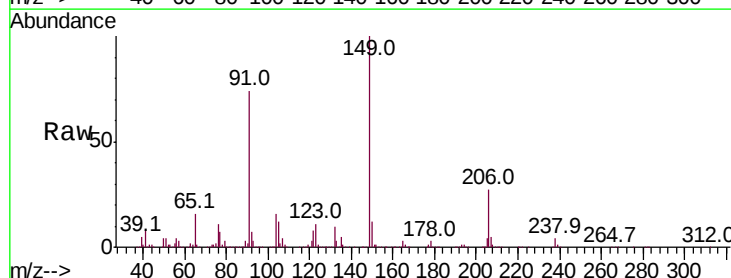


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

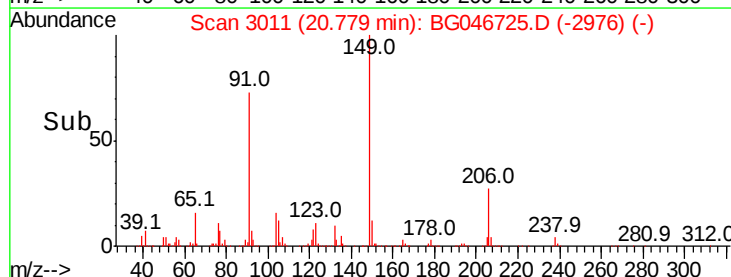
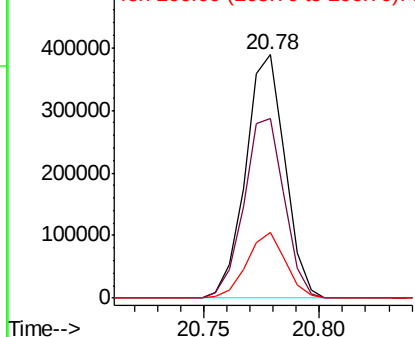


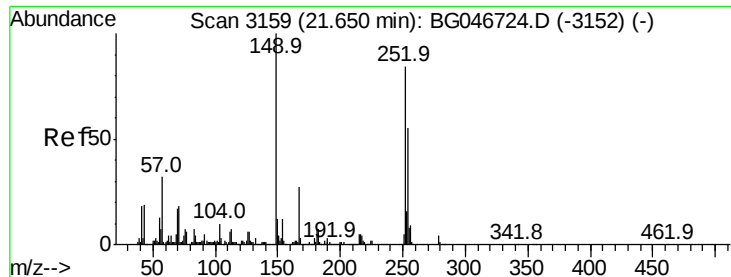
#81
Butylbenzylphthalate
Concen: 41.103 ng/ul
RT: 20.78 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion:149 Resp: 462760
Ion Ratio Lower Upper
149 100
91 73.5 59.0 88.4
206 26.7 19.2 28.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E

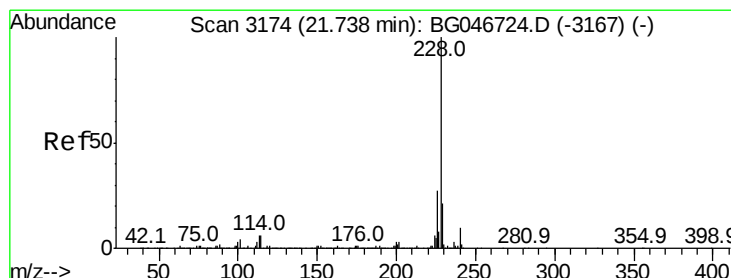
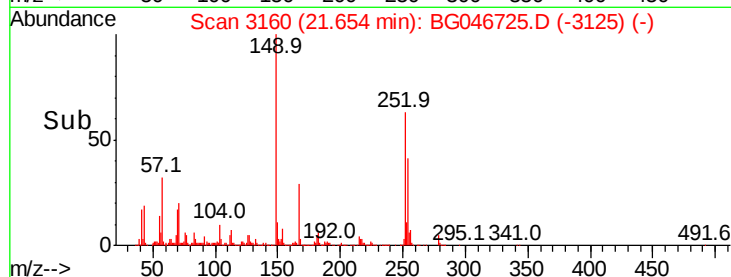
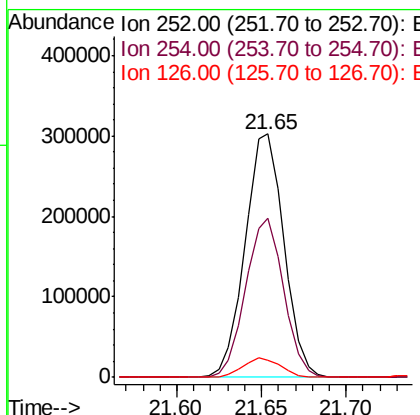
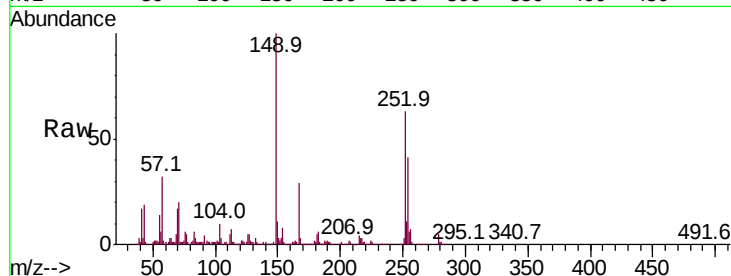




#82
 3,3'-Dichlorobenzidine
 Concen: 46.384 ng/ul
 RT: 21.65 min Scan# 3160
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

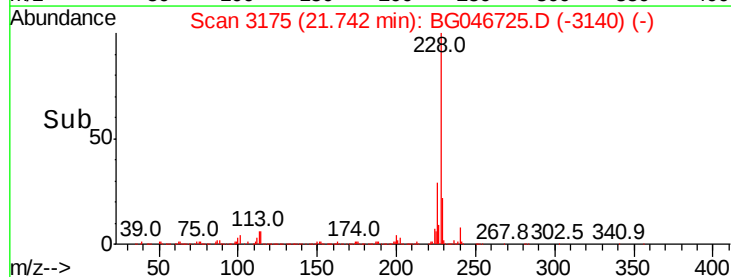
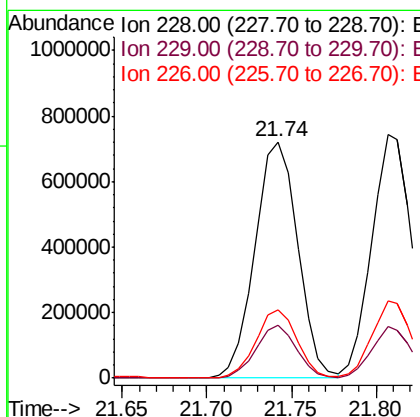
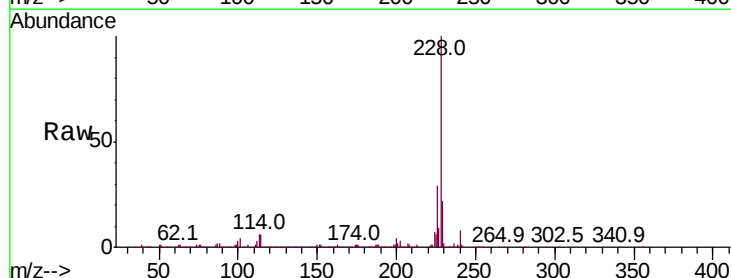
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

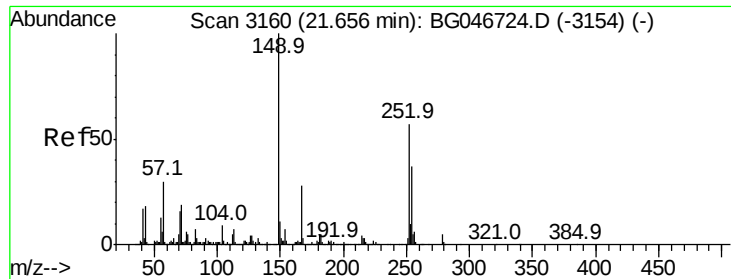
Tot Ion:252 Resp: 482932
 Ion Ratio Lower Upper
 252 100
 254 65.4 52.3 78.5
 126 7.3 5.9 8.9



#83
 Benzo(a)anthracene
 Concen: 39.692 ng/ul
 RT: 21.74 min Scan# 3175
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:228 Resp: 1267985
 Ion Ratio Lower Upper
 228 100
 229 22.1 16.5 24.7
 226 28.6 21.6 32.4

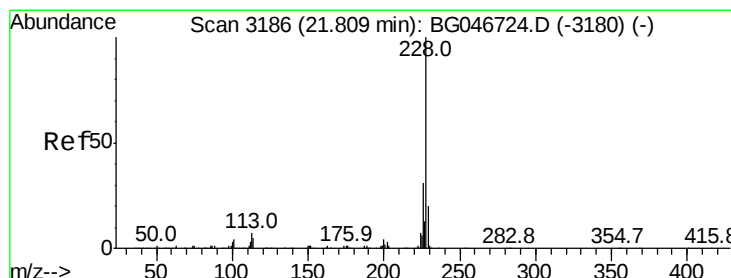
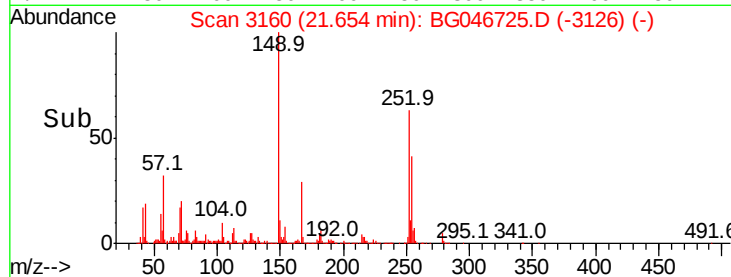
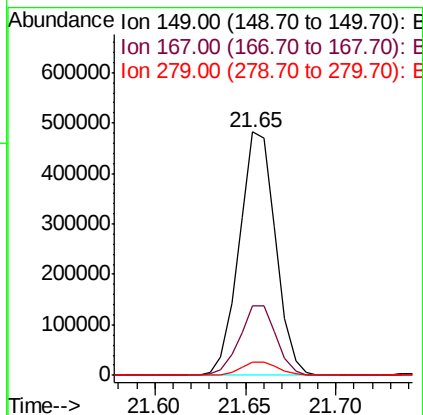
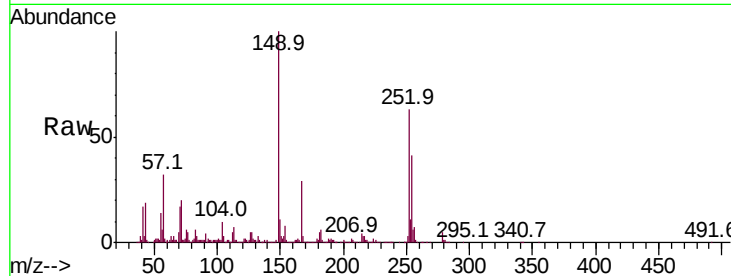




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 40.854 ng/ul
 RT: 21.65 min Scan# 3160
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

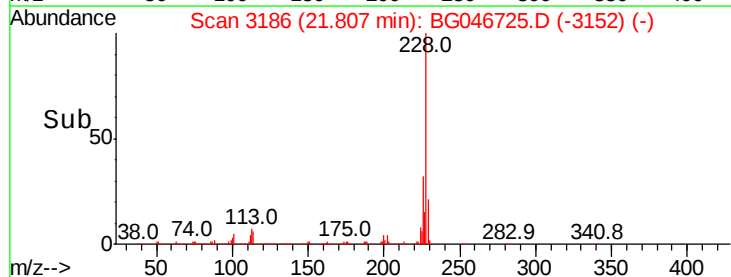
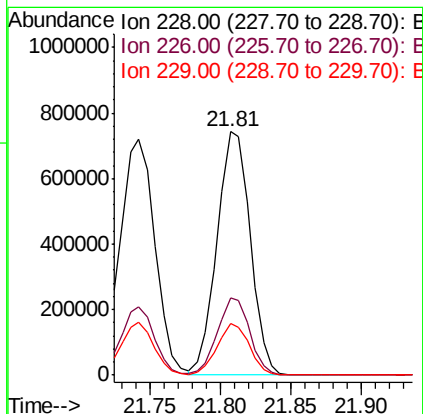
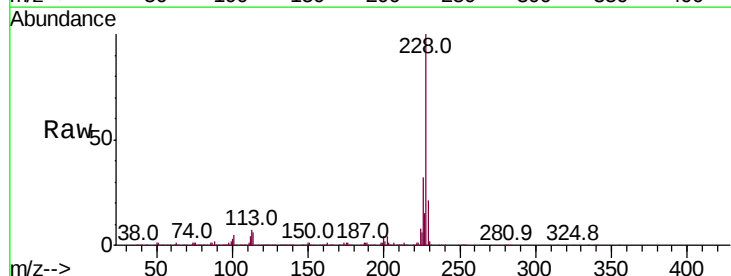
Instrument :
 BNA_G
 ClientSampleId :
 SSTD04030

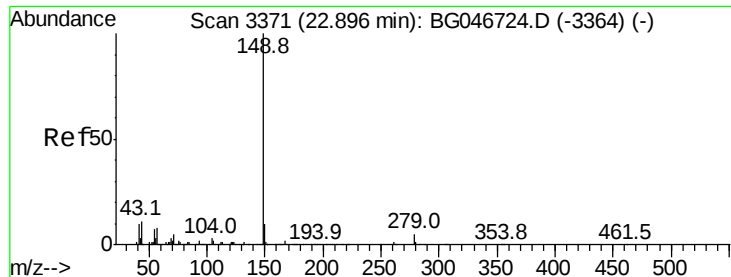
Tot Ion:149 Resp: 669085
 Ion Ratio Lower Upper
 149 100
 167 28.6 22.7 34.1
 279 5.2 4.2 6.2



#85
 Chrysene
 Concen: 39.184 ng/ul
 RT: 21.81 min Scan# 3186
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Tgt Ion:228 Resp: 1216846
 Ion Ratio Lower Upper
 228 100
 226 31.8 24.3 36.5
 229 21.2 15.8 23.8

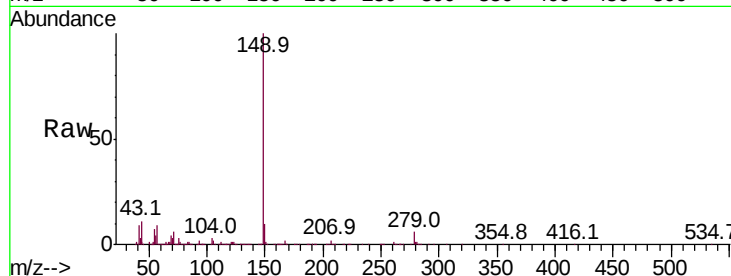




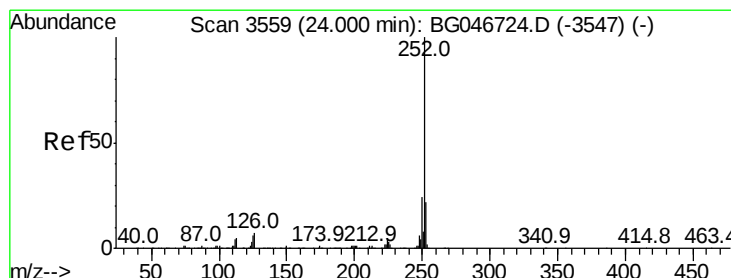
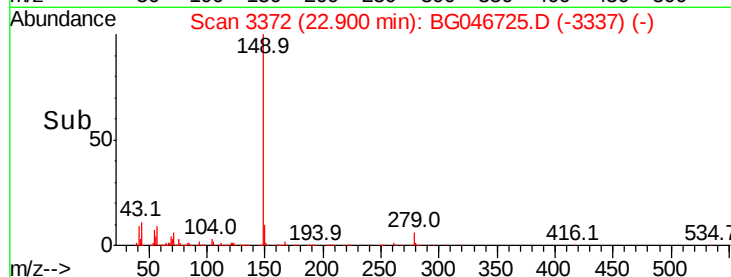
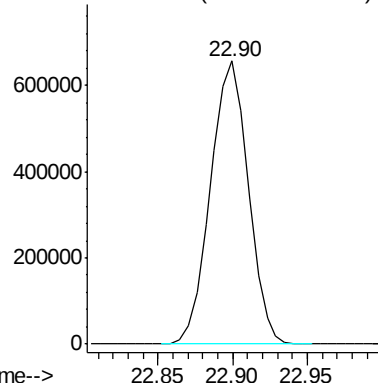
#87
 Di-n-octyl phthalate
 Concen: 44.966 ng/ul
 RT: 22.90 min Scan# 3372
 Delta R.T. 0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

Instrument :
 BNA_G
 ClientSampleId :
 SST04030

Tgt Ion:149 Resp: 1154402



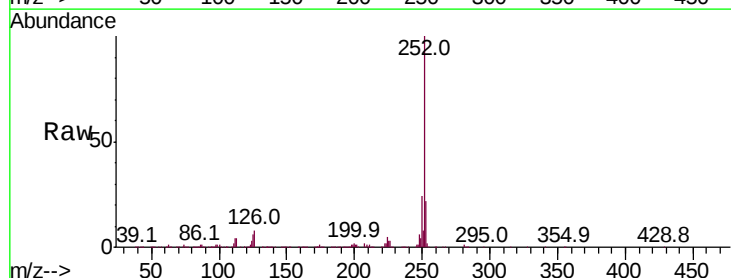
Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 39.490 ng/ul
 RT: 24.00 min Scan# 3559
 Delta R.T. -0.00 min
 Lab File: BG046725.D
 Acq: 29 Sep 2020 19:03

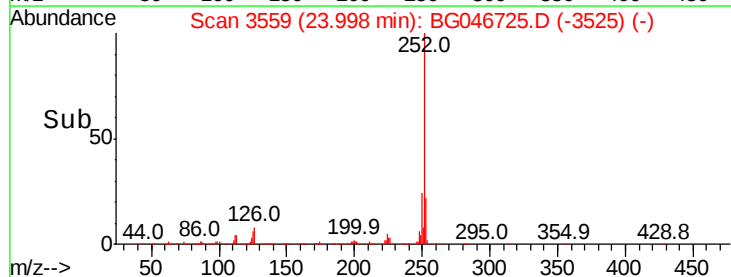
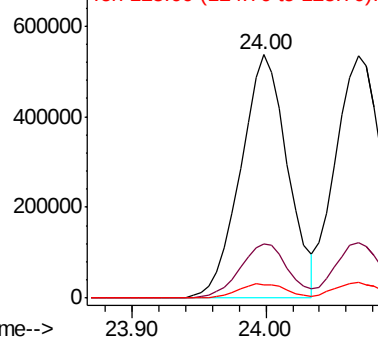
Tgt Ion:252 Resp: 1310757

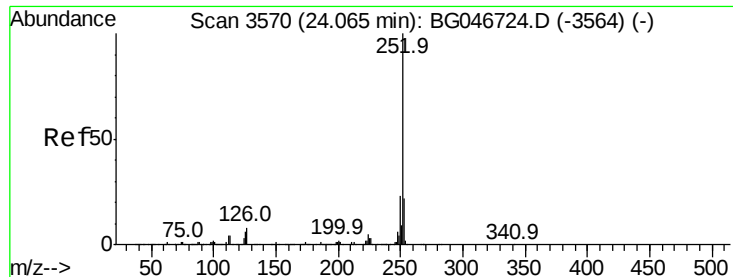
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	5.6	5.0	7.4



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





#89

Benzo(k)fluoranthene

Concen: 39.018 ng/ul

RT: 24.07 min Scan# 3571

Delta R.T. 0.00 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

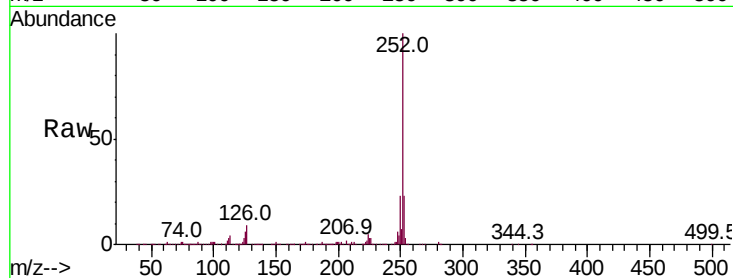
Tot Ion:252 Resp: 1271589

Ion Ratio Lower Upper

252 100

253 23.0 17.7 26.5

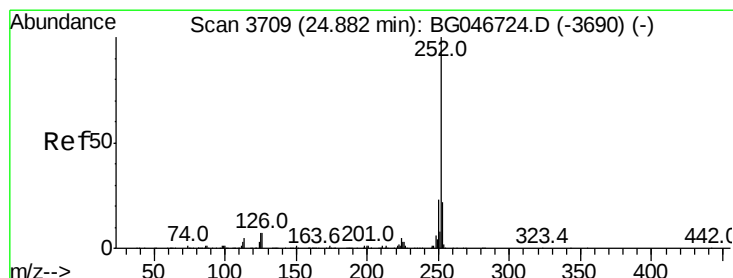
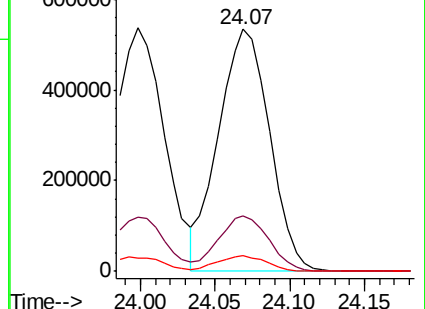
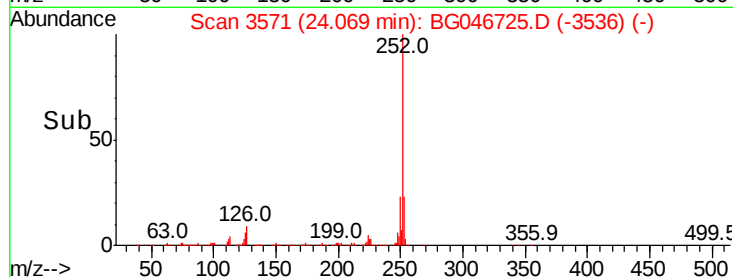
125 6.3 4.8 7.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 39.047 ng/ul

RT: 24.89 min Scan# 3711

Delta R.T. 0.01 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

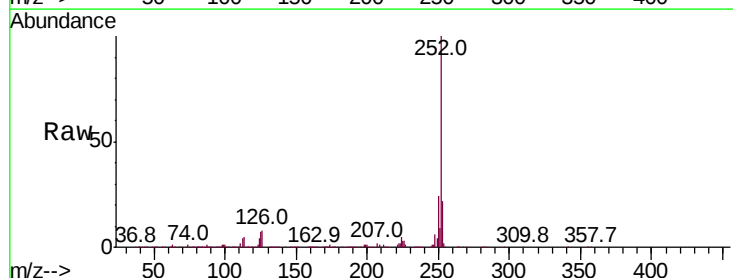
Tgt Ion:252 Resp: 1188558

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

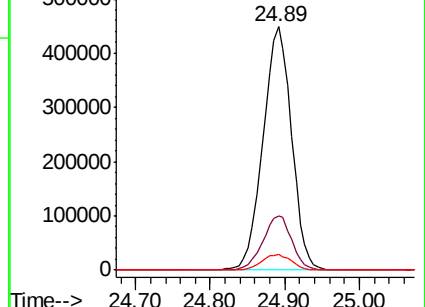
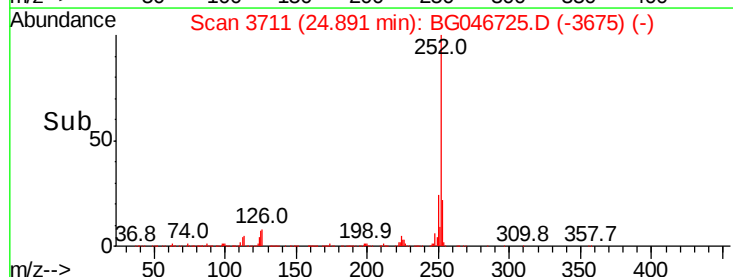
125 6.6 5.4 8.2

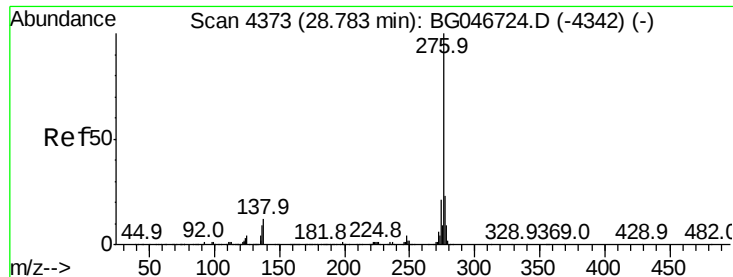


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



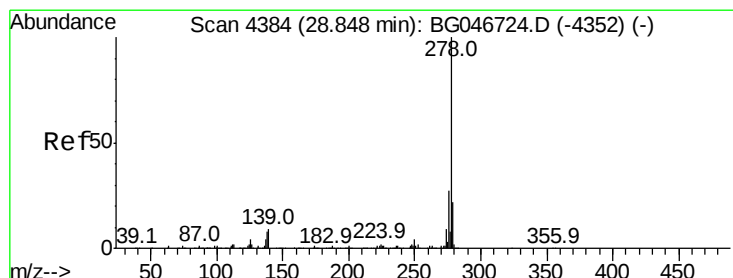
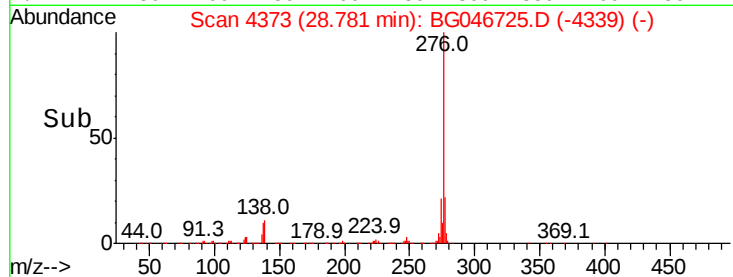
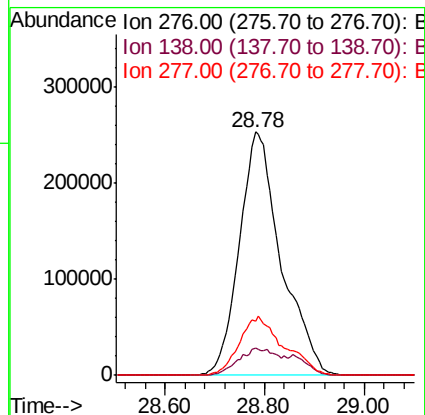
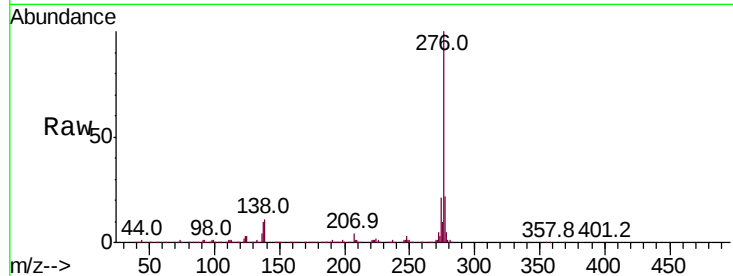


#92

Indeno(1,2,3-cd)pyrene
Concen: 38.779 ng/ul
RT: 28.78 min Scan# 4373
Delta R.T. -0.00 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Instrument :
BNA_G
ClientSampleId :
SSTD04030

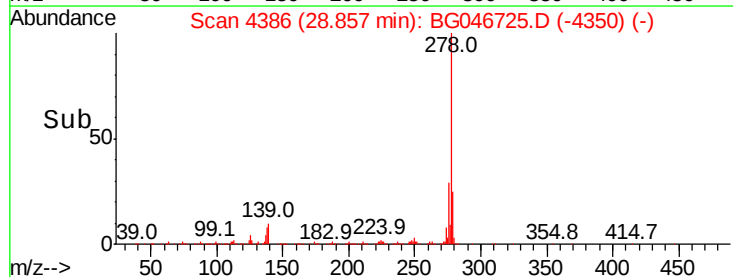
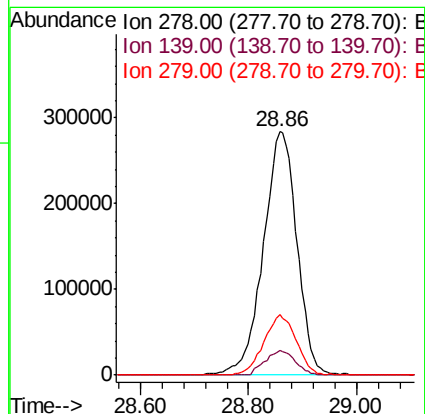
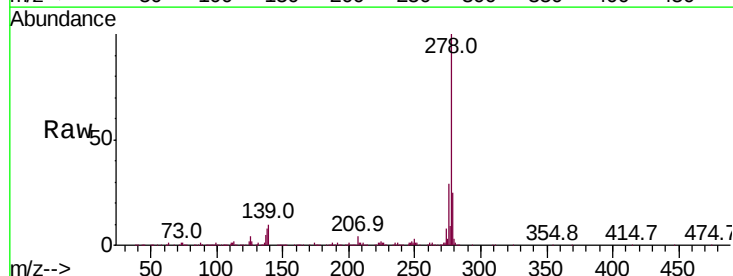
Tot Ion:276 Resp: 1474091
Ion Ratio Lower Upper
276 100
138 11.3 9.7 14.5
277 22.4 18.2 27.4

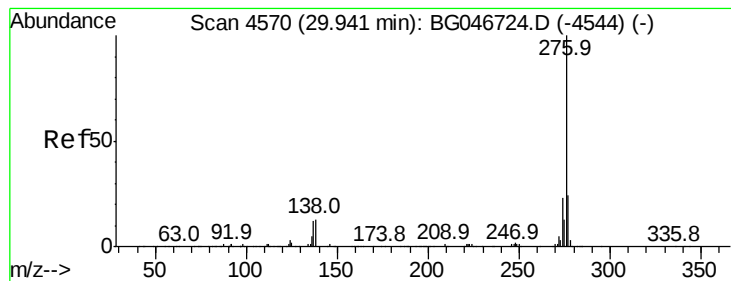


#93

Dibenzo(a,h)anthracene
Concen: 39.169 ng/ul
RT: 28.86 min Scan# 4386
Delta R.T. 0.01 min
Lab File: BG046725.D
Acq: 29 Sep 2020 19:03

Tgt Ion:278 Resp: 1218069
Ion Ratio Lower Upper
278 100
139 10.0 7.2 10.8
279 24.9 17.8 26.6





#94

Benzo(a,h,i)perylene

Concen: 38.253 ng/ul

RT: 29.96 min Scan# 4574

Delta R.T. 0.02 min

Lab File: BG046725.D

Acq: 29 Sep 2020 19:03

Instrument :

BNA_G

ClientSampleId :

SSTD04030

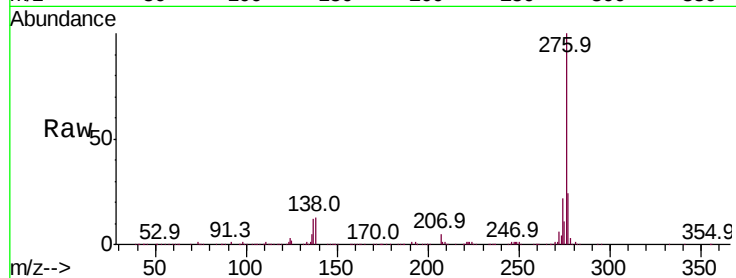
Tot Ion:276 Resp: 1229044

Ion Ratio Lower Upper

276 100

138 13.0 10.2 15.4

277 23.7 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

