

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
 Data File : BG041896.D
 Acq On : 2 Aug 2019 21:03
 Operator : HP/JU
 Sample : SSTD04073
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 03 01:53:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 03 01:46:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	71343	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	311611	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	229727	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	541730	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	553357	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	638654	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	27524	17.77	ng/uL	0.00
5) Phenol-d5	7.18	99	249441	41.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	135575	38.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	207082	41.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	206118	41.00	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	101525	40.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	122361	44.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	243833	43.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	287952	47.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	759189	37.64	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	858995	35.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	135991	41.43	ng/ul	0.00
57) Fluorene-d10	15.68	176	673564	38.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	153768	45.97	ng/ul	0.00
70) Anthracene-d10	17.54	188	1080955	38.79	ng/ul	0.00
78) Pyrene-d10	19.83	212	1283689	39.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	1421708	38.61	ng/ul	0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.45	88	27834	17.498	ng/uL 90
4) Benzaldehyde	7.16	77	112528	40.273	ng/ul 96
6) Phenol	7.21	94	258216	44.255	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.44	93	193715	43.532	ng/ul 99
10) 2-Chlorophenol	7.59	128	211856	44.526	ng/ul 96
11) 2-Methylphenol	8.48	108	202749	44.787	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.56	45	325190	53.750	ng/ul 98
14) Acetophenone	8.86	105	317048	43.246	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.85	70	164174	43.145	ng/ul 94
16) 4-Methylphenol	8.80	108	222662	45.362	ng/ul 92
17) Hexachloroethane	9.13	117	84680	42.711	ng/ul 97
20) Nitrobenzene	9.24	77	227031	40.519	ng/ul 97
21) Isophorone	9.77	82	461206	43.555	ng/ul 98
23) 2-Nitrophenol	9.96	139	130293	46.047	ng/ul 98
24) 2,4-Dimethylphenol	10.02	107	251203	43.631	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.26	93	273520	41.866	ng/ul 98
27) 2,4-Dichlorophenol	10.50	162	236513	45.115	ng/ul 99
28) Naphthalene	10.91	128	668942	41.784	ng/ul 99
30) 4-Chloroaniline	11.01	127	286671	50.222	ng/ul 100
31) Hexachlorobutadiene	11.21	225	175255	47.419	ng/ul 99
32) Caprolactam	11.77	113	38705	25.712	ng/ul 99
33) 4-Chloro-3-methylphenol	12.14	107	240371	45.843	ng/ul 99
34) 2-Methylnaphthalene	12.52	142	538543	43.776	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
 Data File : BG041896.D
 Acq On : 2 Aug 2019 21:03
 Operator : HP/JU
 Sample : SSTD04073
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

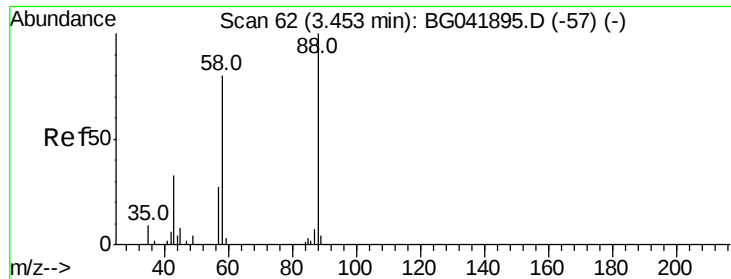
Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 03 01:53:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 03 01:46:33 2019
 Response via : Initial Calibration

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

36) 1,2,4,5-Tetrachlorobenzene	12.89	216	344378	41.746	ng/ul	98
37) Hexachlorocyclopentadiene	12.87	237	222867	44.892	ng/ul#	94
38) 2,4,6-Trichlorophenol	13.12	196	223964	44.200	ng/ul	99
39) 2,4,5-Trichlorophenol	13.19	196	248882	45.512	ng/ul	99
40) 1,1'-Biphenyl	13.52	154	693957	37.357	ng/ul	94
41) 2-Chloronaphthalene	13.56	162	566708	38.487	ng/ul	99
42) 2-Nitroaniline	13.76	65	159403	44.359	ng/ul	98
44) Dimethylphthalate	14.14	163	742776	39.755	ng/ul	97
45) 2,6-Dinitrotoluene	14.26	165	172978	47.625	ng/ul	98
47) Acenaphthylene	14.41	152	856829	39.740	ng/ul	97
48) 3-Nitroaniline	14.59	138	141457	45.374	ng/ul	90
49) Acenaphthene	14.76	153	606540	38.748	ng/ul	99
50) 2,4-Dinitrophenol	14.79	184	95729	51.963	ng/ul#	90
52) 4-Nitrophenol	14.89	109	101199	41.698	ng/ul	99
53) Dibenzofuran	15.09	168	891063	39.461	ng/ul	96
54) 2,4-Dinitrotoluene	15.04	165	251201	47.603	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	15.31	232	241099	49.965	ng/ul	98
56) Diethylphthalate	15.51	149	752566	41.504	ng/ul	96
58) Fluorene	15.74	166	719532	39.389	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.73	204	421804	41.936	ng/ul	99
60) 4-Nitroaniline	15.75	138	153692	46.159	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.81	198	169807	50.270	ng/ul#	99
64) N-Nitrosodiphenylamine	15.94	169	675411	41.384	ng/ul	98
65) 4-Bromophenyl-phenylether	16.63	248	305862	45.396	ng/ul	96
66) Hexachlorobenzene	16.75	284	309012	41.001	ng/ul	98
67) Atrazine	16.90	200	299770	48.696	ng/ul	99
68) Pentachlorophenol	17.09	266	181696	48.080	ng/ul	98
69) Phenanthrene	17.48	178	1232902	40.948	ng/ul	97
71) Anthracene	17.58	178	1228539	40.038	ng/ul	97
72) 1,2,3,4-Tetrachlorobenzene	13.49	216	358287	41.937	ng/uL	99
73) Pentachlorobenzene	15.01	250	363483	41.580	ng/uL	100
74) Carbazole	17.84	167	1123452	43.815	ng/ul	97
75) Di-n-butylphthalate	18.41	149	1286681	41.851	ng/ul	98
76) Fluoranthene	19.49	202	1561400	45.883	ng/ul	97
79) Pvrene	19.86	202	1499939	39.008	ng/ul	96
80) Butylbenzylphthalate	20.74	149	616473	42.645	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.62	252	586697	46.698	ng/ul	99
82) Benzo(a)anthracene	21.71	228	1558514	41.061	ng/ul	95
83) Bis(2-ethylhexyl)phthalate	21.62	149	837300	40.637	ng/ul	99
84) Chrysene	21.77	228	1469455	41.206	ng/ul	95
86) Di-n-octyl phthalate	22.85	149	1440997	39.909	ng/ul	100
87) Benzo(b)fluoranthene	23.95	252	1675944	41.530	ng/ul	99
88) Benzo(k)fluoranthene	24.02	252	1589972	40.900	ng/ul	97
90) Benzo(a)pyrene	24.84	252	1602791	41.916	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	28.72	276	1892136	42.124	ng/ul	99
92) Dibenzo(a,h)anthracene	28.79	278	1549721	41.227	ng/ul	98
93) Benzo(g,h,i)perylene	29.89	276	1578536	42.634	ng/ul	98

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



#2

1,4-Dioxane

Concen: 17.498 ng/uL

RT: 3.45 min Scan# 62

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampled :

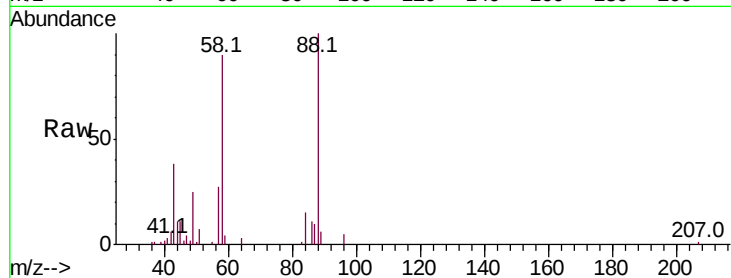
Tot Ion: 88 Resp: 27834

Ion Ratio Lower Upper

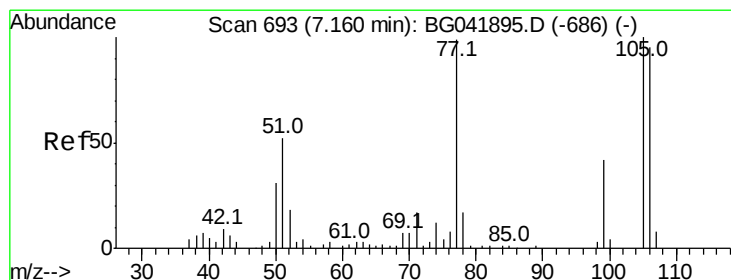
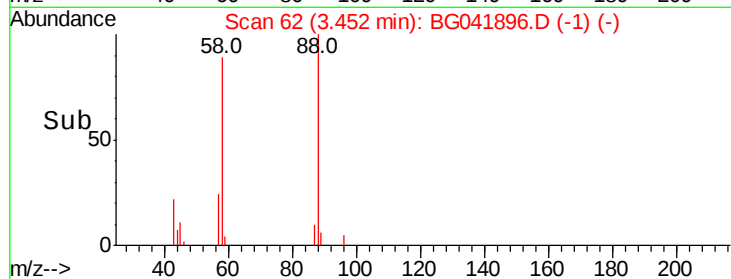
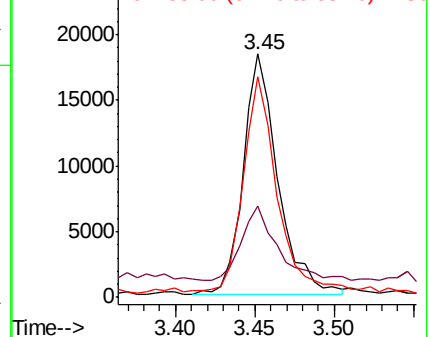
88 100

43 37.7 36.3 54.5

58 90.3 66.0 99.0



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: 40.273 ng/uL

RT: 7.16 min Scan# 693

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

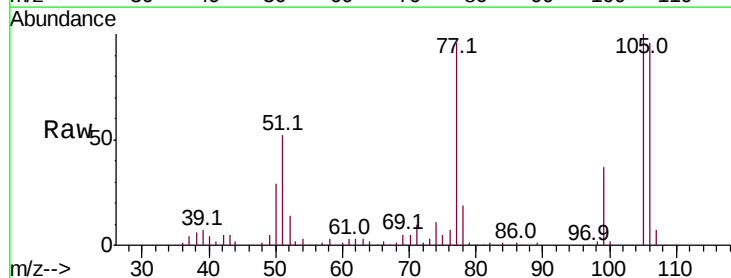
Tgt Ion: 77 Resp: 112528

Ion Ratio Lower Upper

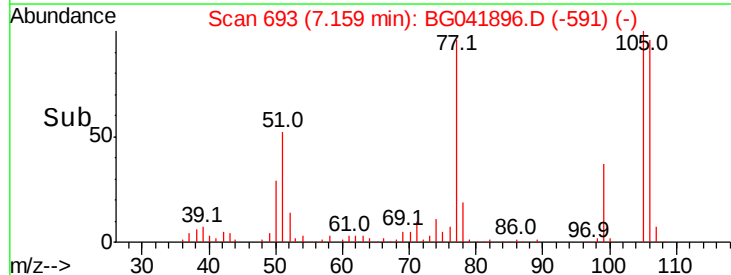
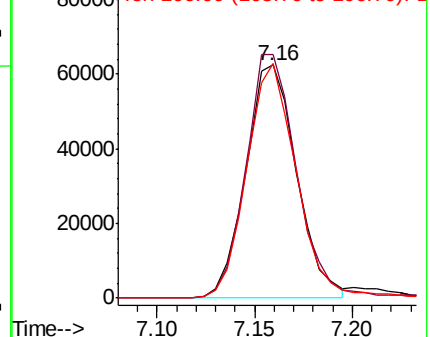
77 100

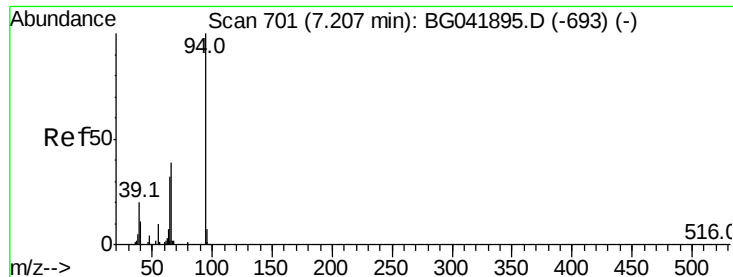
105 104.3 80.7 121.1

106 100.6 76.3 114.5



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: 44.255 ng/ul

RT: 7.21 min Scan# 701

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

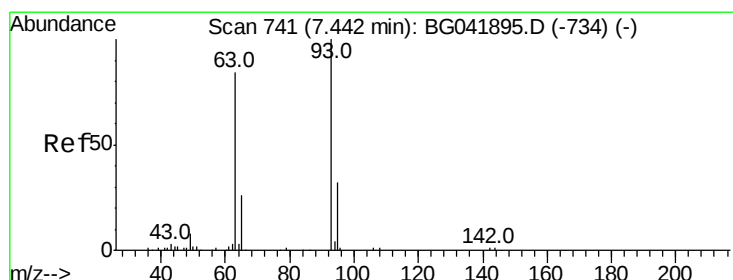
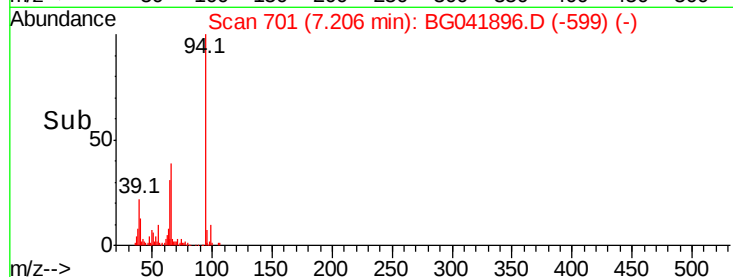
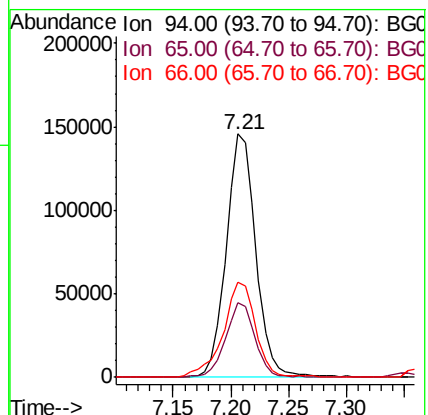
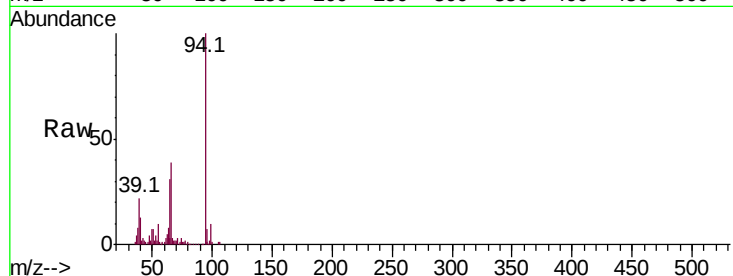
Instrument :

BNA_G

ClientSampleId :

Tot Ion: 94 Resp: 258216

Ion	Ratio	Lower	Upper
94	100		
65	30.5	25.8	38.6
66	39.3	31.8	47.8



#8

Bis(2-Chloroethyl)ether

Concen: 43.532 ng/ul

RT: 7.44 min Scan# 741

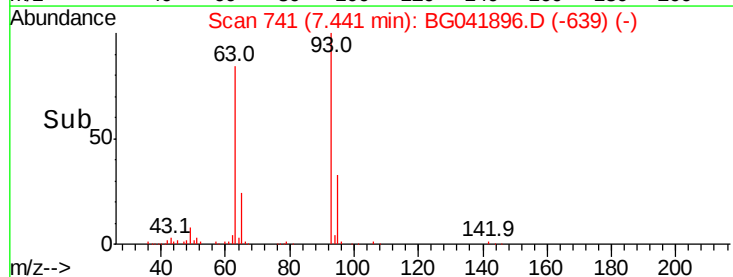
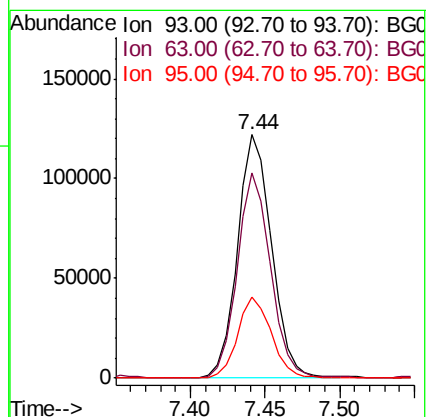
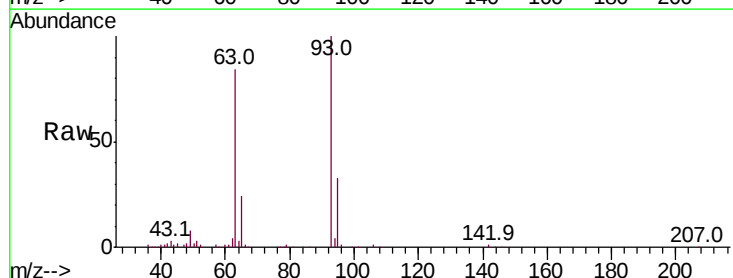
Delta R.T. -0.00 min

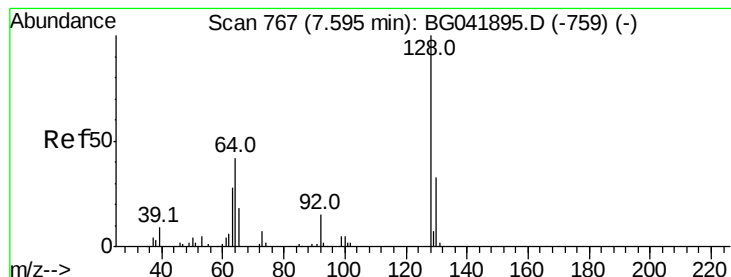
Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Tgt Ion: 93 Resp: 193715

Ion	Ratio	Lower	Upper
93	100		
63	84.1	67.4	101.0
95	33.4	25.9	38.9





#10

2-Chlorophenol

Concen: 44.526 ng/ul

RT: 7.59 min Scan# 767

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

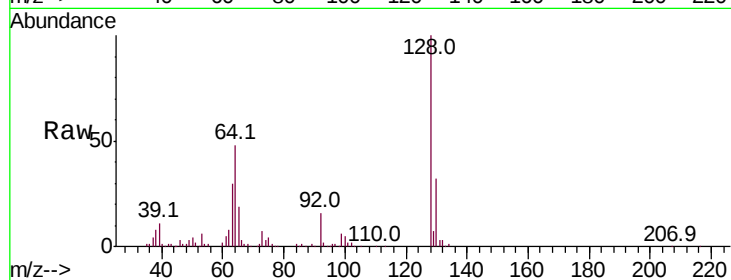
Tot Ion:128 Resp: 211856

Ion Ratio Lower Upper

128 100

64 48.5 35.5 53.3

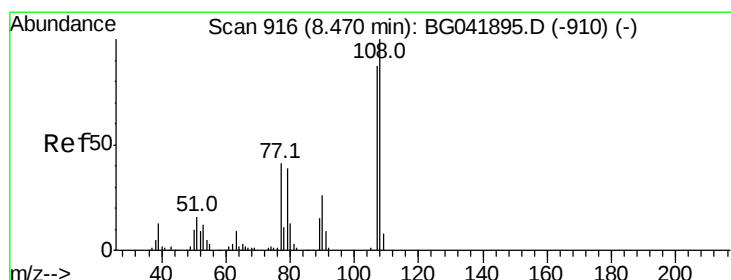
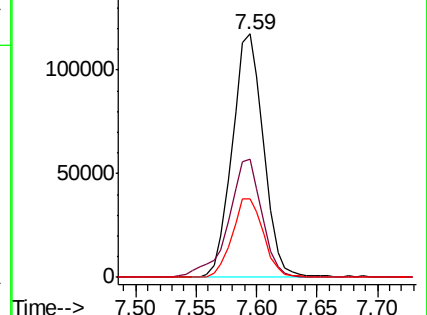
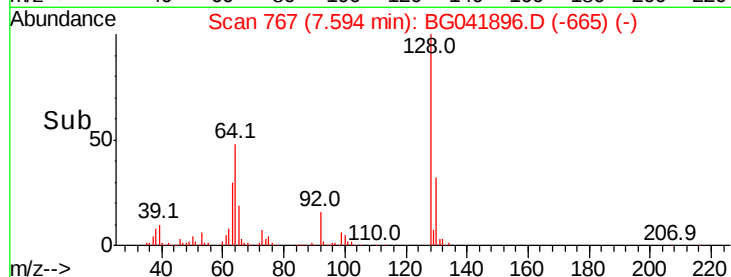
130 32.1 26.2 39.4



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: 44.787 ng/ul

RT: 8.48 min Scan# 917

Delta R.T. 0.01 min

Lab File: BG041896.D

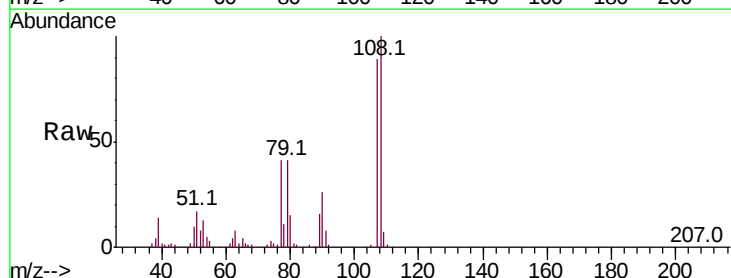
Acq: 2 Aug 2019 21:03

Tgt Ion:108 Resp: 202749

Ion Ratio Lower Upper

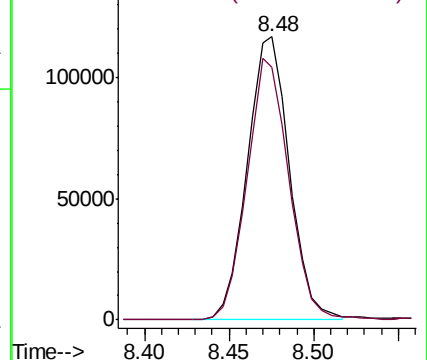
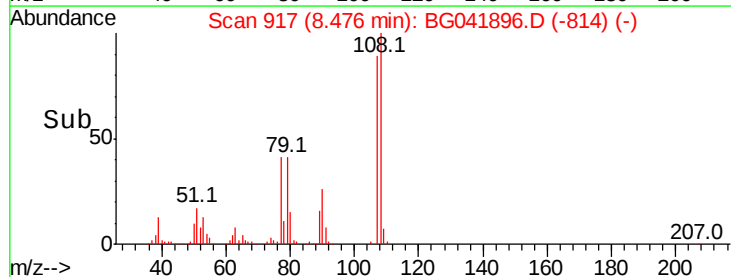
108 100

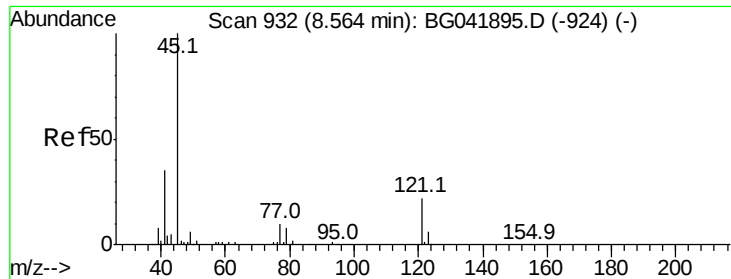
107 89.4 69.9 104.9



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: 53.750 ng/ul

RT: 8.56 min Scan# 932

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

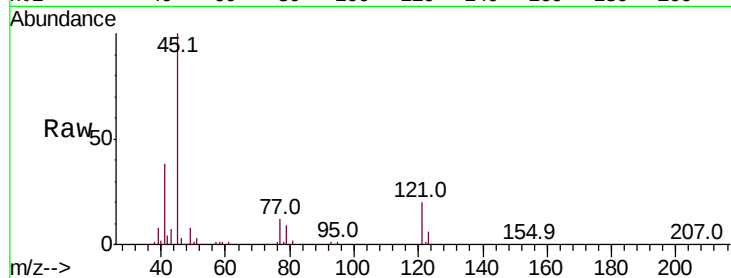
Tot Ion: 45 Resp: 325190

Ion Ratio Lower Upper

45 100

77 11.7 8.6 12.8

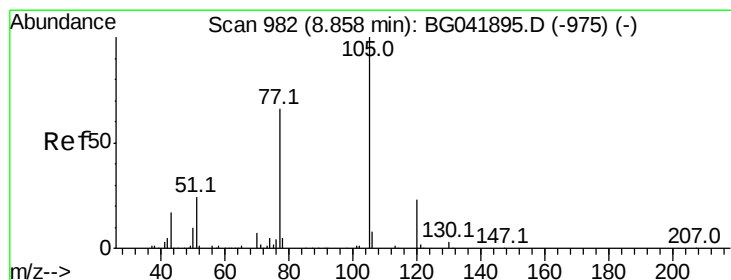
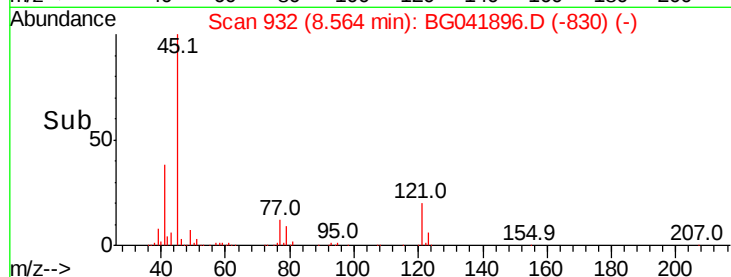
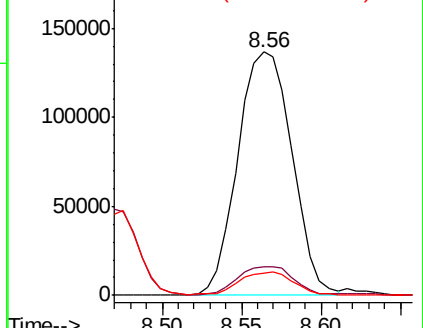
79 9.1 7.2 10.8



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: 43.246 ng/ul

RT: 8.86 min Scan# 982

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

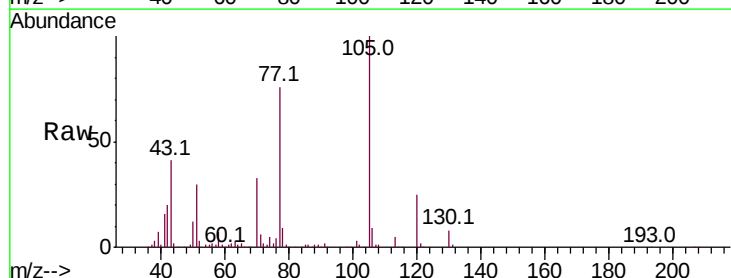
Tgt Ion:105 Resp: 317048

Ion Ratio Lower Upper

105 100

77 76.3 60.0 90.0

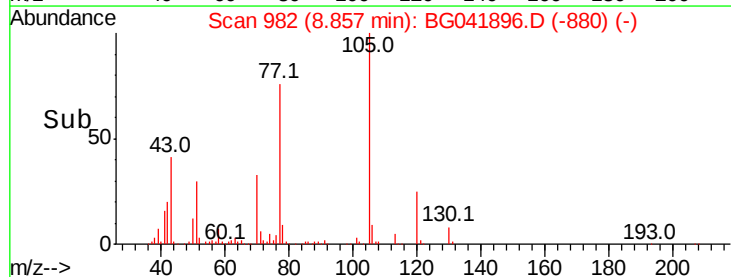
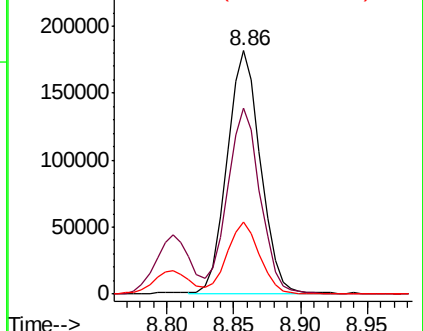
51 29.6 22.1 33.1

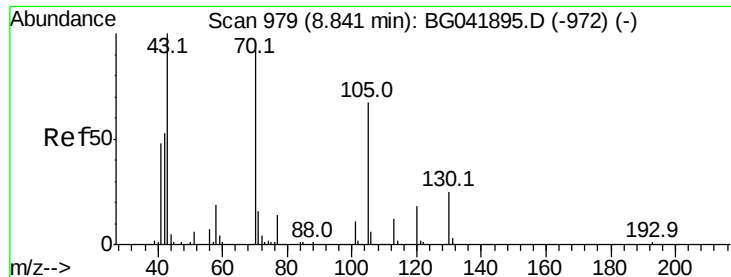


Abundance Ion 105.00 (104.70 to 105.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

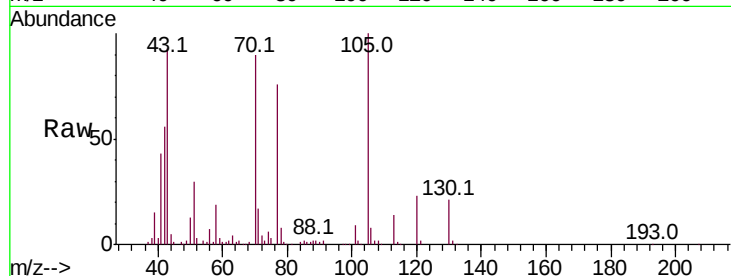




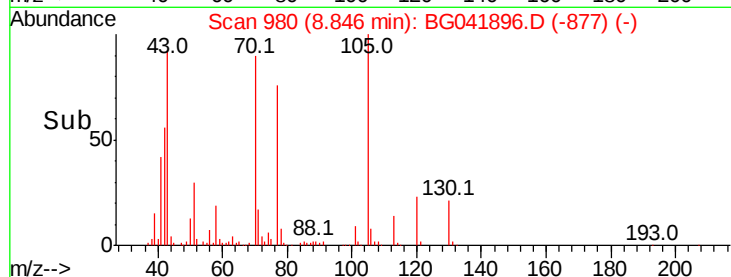
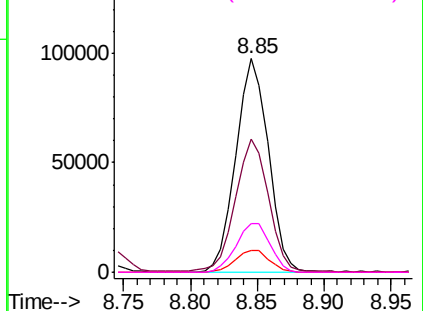
#15
N-Nitroso-di-n-propylamine
Concen: 43.145 ng/ul
RT: 8.85 min Scan# 980
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampled :

Tot Ion: 70 Resp: 164174
Ion Ratio Lower Upper
70 100
42 62.3 46.4 69.6
101 10.2 9.7 14.5
130 23.1 21.1 31.7

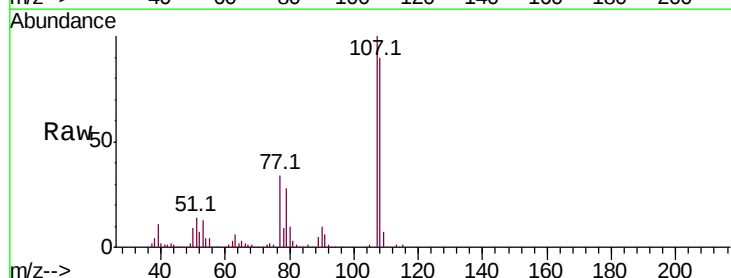
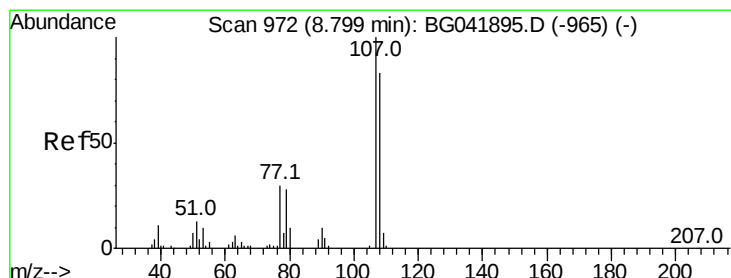


Abundance Ion 70.00 (69.70 to 70.70): BG
150000 Ion 42.00 (41.70 to 42.70): BG
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

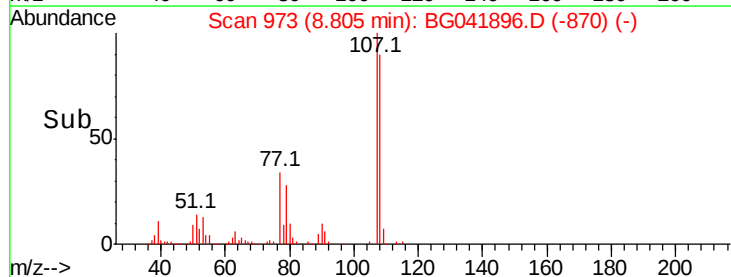
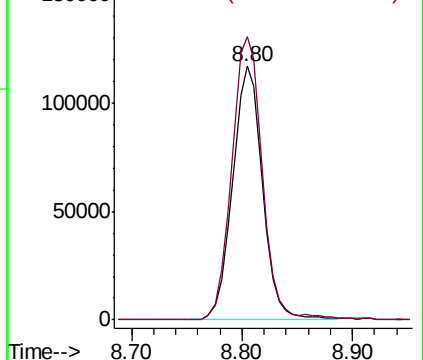


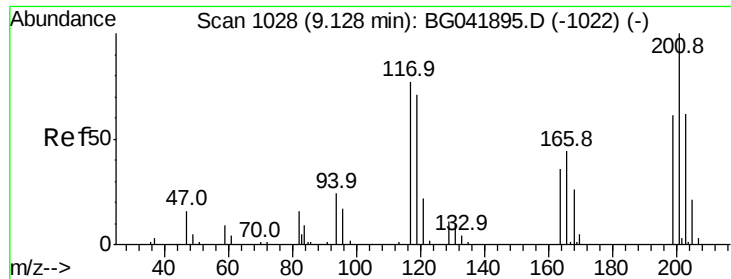
#16
4-Methylphenol
Concen: 45.362 ng/ul
RT: 8.80 min Scan# 973
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:108 Resp: 222662
Ion Ratio Lower Upper
108 100
107 111.7 96.2 144.2



Abundance Ion 108.00 (107.70 to 108.70): E
150000 Ion 107.00 (106.70 to 107.70): E

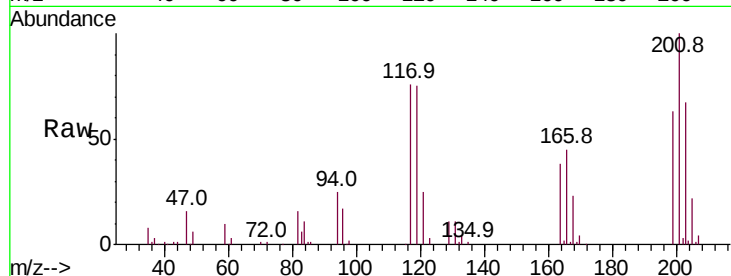




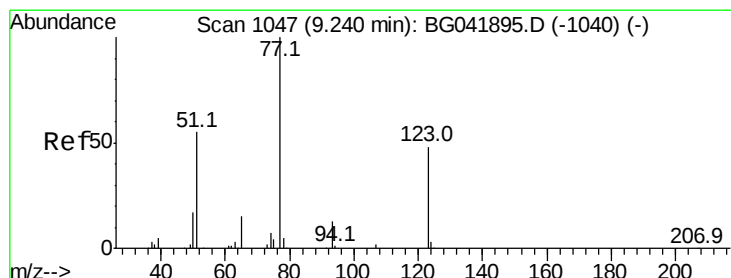
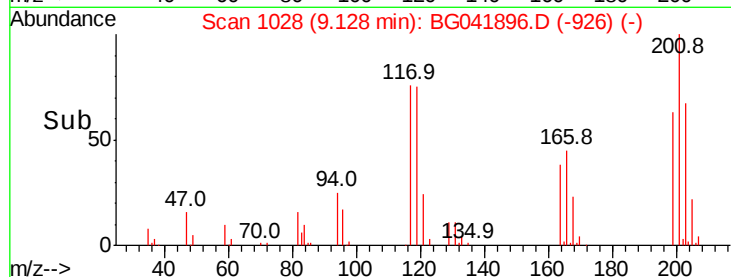
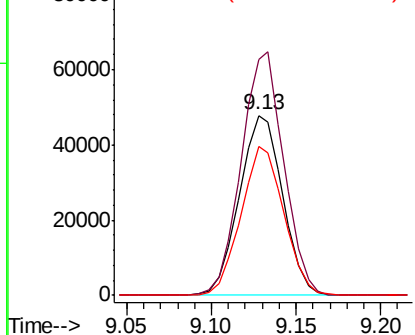
#17
Hexachloroethane
Concen: 42.711 ng/ul
RT: 9.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampleId :

Tot Ion:117 Resp: 84680
Ion Ratio Lower Upper
117 100
201 131.3 103.4 155.2
199 82.8 62.9 94.3

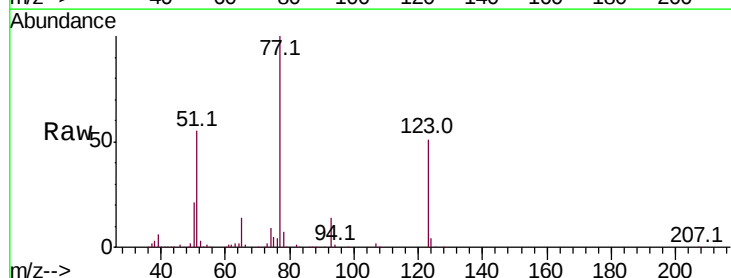


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

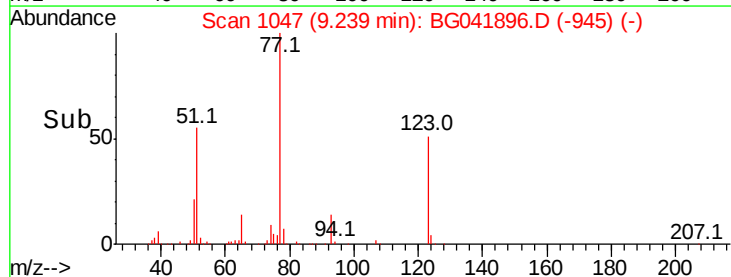
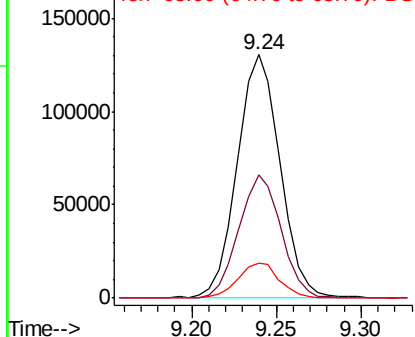


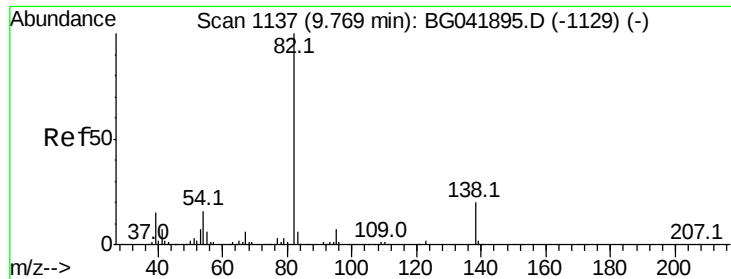
#20
Nitrobenzene
Concen: 40.519 ng/ul
RT: 9.24 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion: 77 Resp: 227031
Ion Ratio Lower Upper
77 100
123 50.8 38.3 57.5
65 14.2 11.6 17.4



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

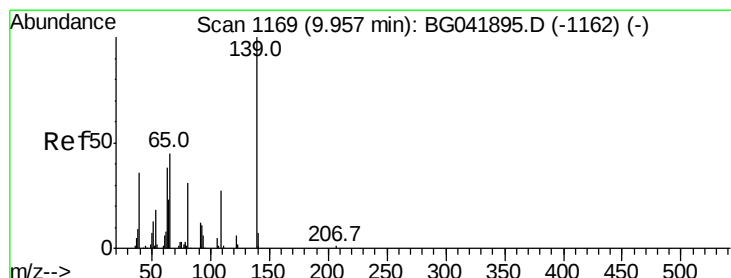
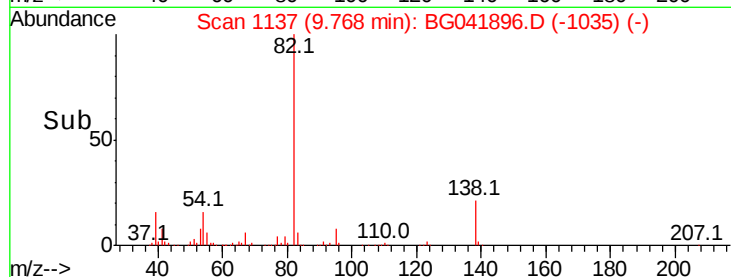
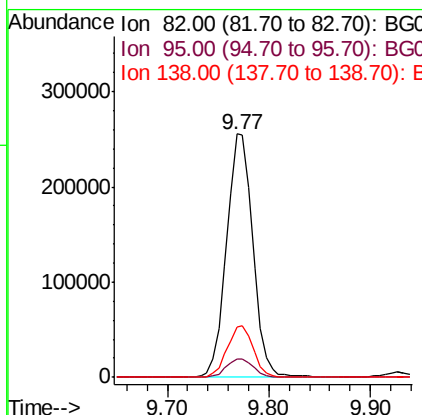
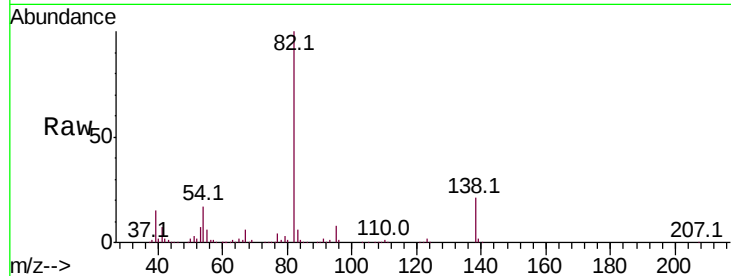




#21
Isophorone
Concen: 43.555 ng/ul
RT: 9.77 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

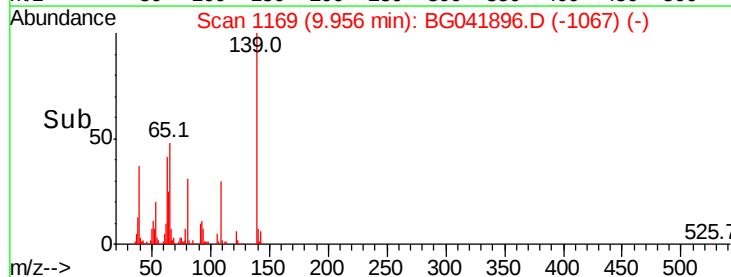
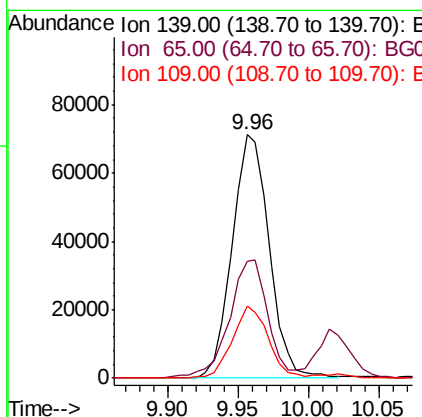
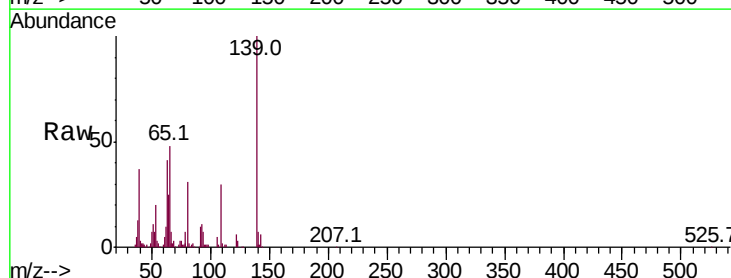
Instrument :
BNA_G
ClientSampleId :

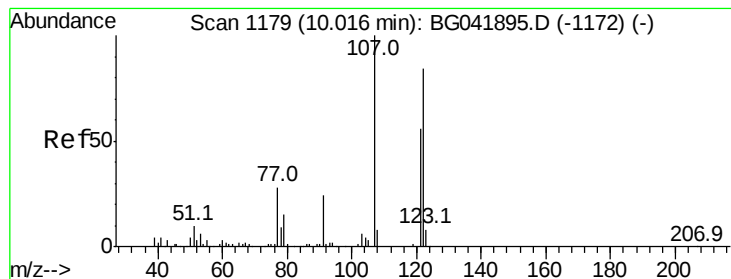
Tot Ion: 82 Resp: 461206
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 20.7 15.8 23.8



#23
2-Nitrophenol
Concen: 46.047 ng/ul
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion: 139 Resp: 130293
Ion Ratio Lower Upper
139 100
65 48.0 38.6 57.8
109 29.7 21.9 32.9





#24

2,4-Dimethylphenol

Concen: 43.631 ng/ul

RT: 10.02 min Scan# 1180

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampled :

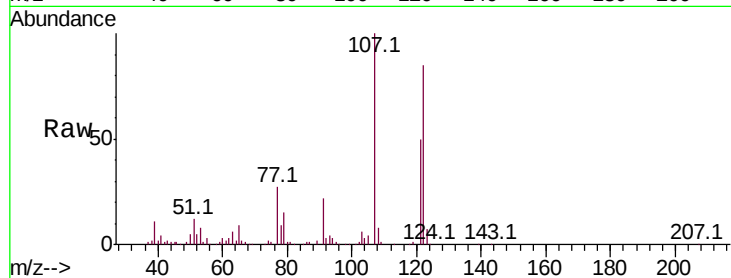
Tot Ion:107 Resp: 251203

Ion Ratio Lower Upper

107 100

121 50.1 45.0 67.6

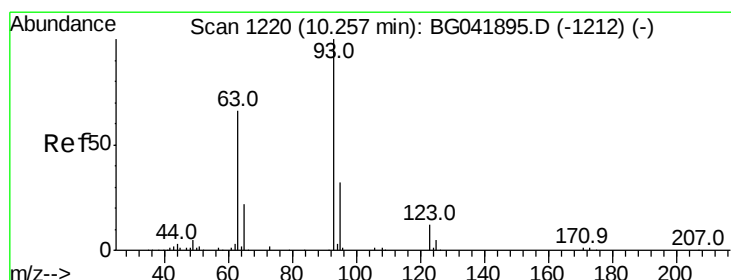
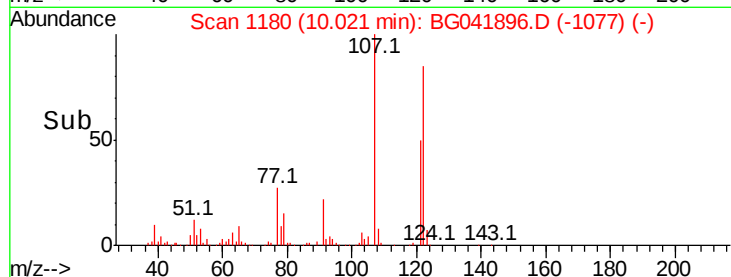
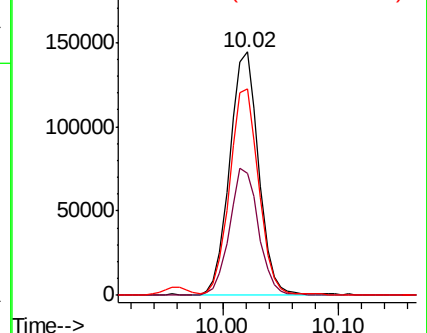
122 85.0 68.1 102.1



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: 41.866 ng/ul

RT: 10.26 min Scan# 1220

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

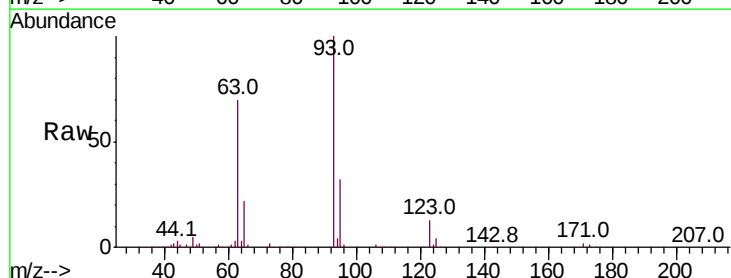
Tgt Ion: 93 Resp: 273520

Ion Ratio Lower Upper

93 100

95 32.5 25.4 38.0

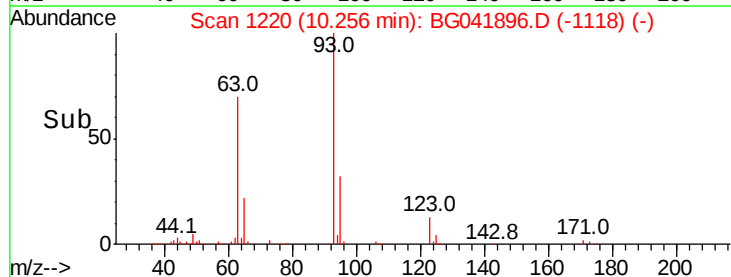
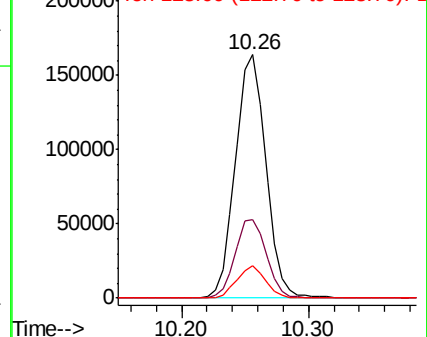
123 13.4 9.6 14.4

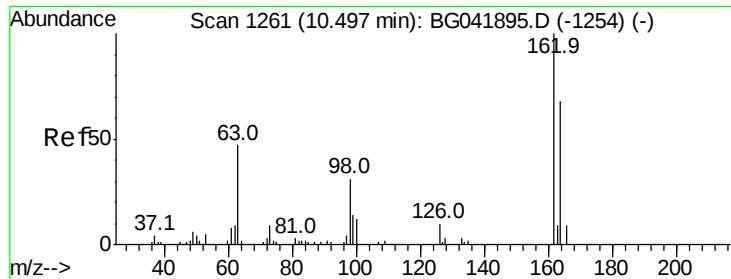


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 45.115 ng/ul

RT: 10.50 min Scan# 1261

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

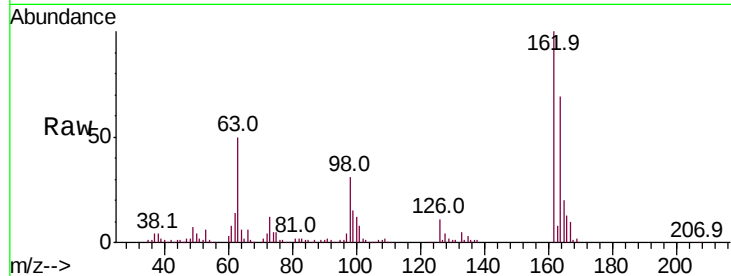
Tot Ion:162 Resp: 236513

Ion Ratio Lower Upper

162 100

164 69.4 54.6 82.0

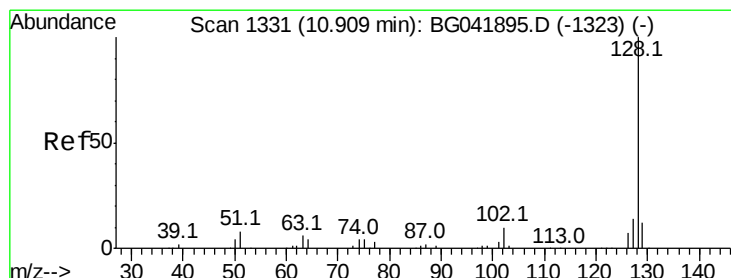
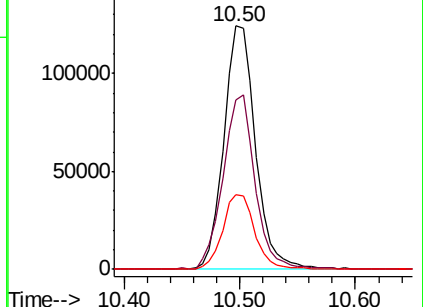
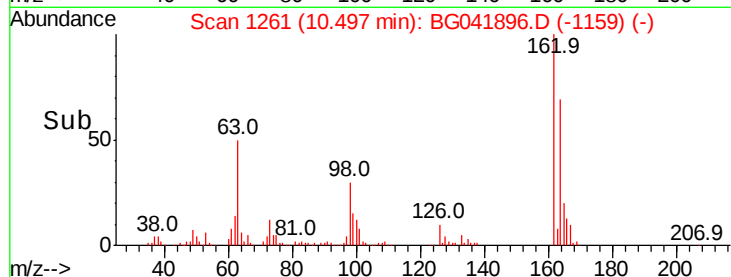
98 30.8 24.6 36.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#28

Naphthalene

Concen: 41.784 ng/ul

RT: 10.91 min Scan# 1331

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

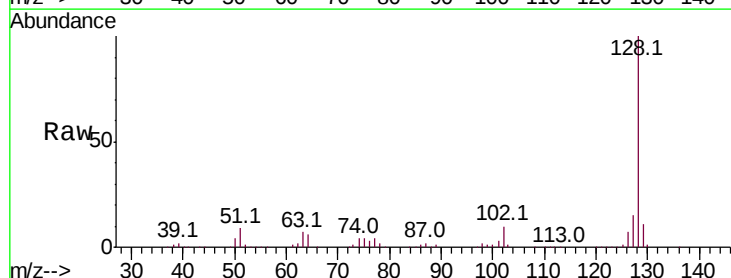
Tgt Ion:128 Resp: 668942

Ion Ratio Lower Upper

128 100

129 11.1 9.5 14.3

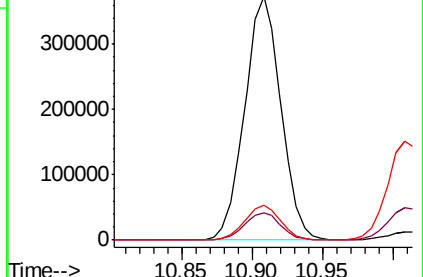
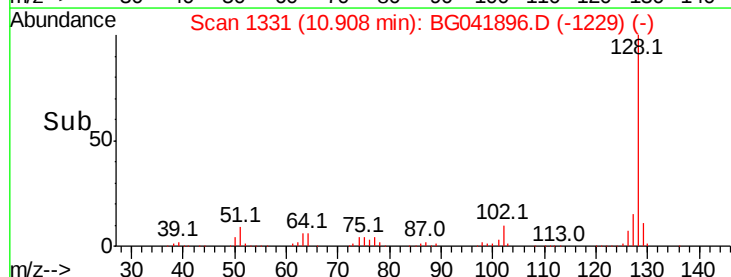
127 14.5 11.4 17.0

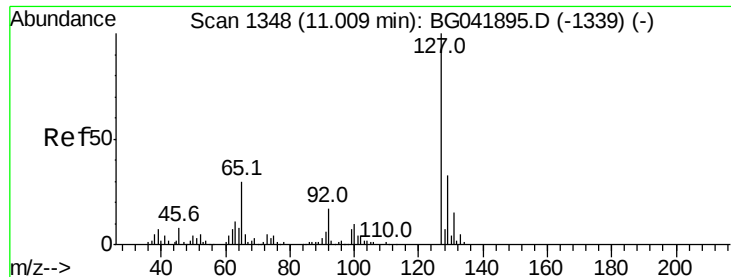


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

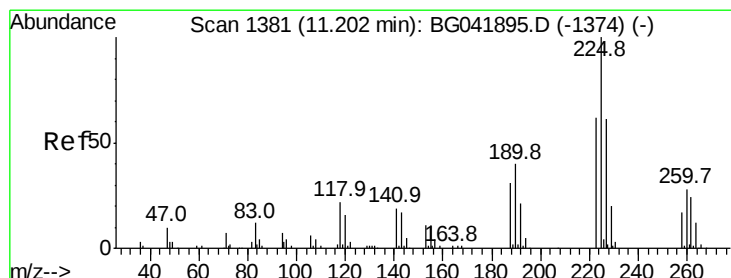
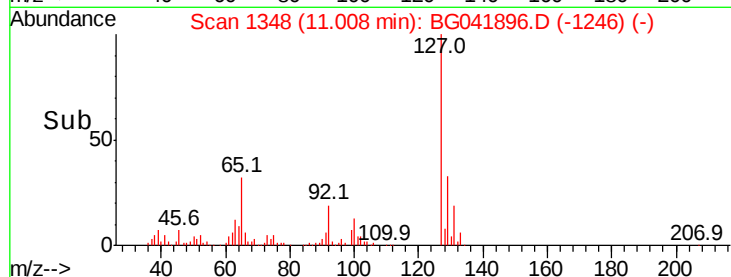
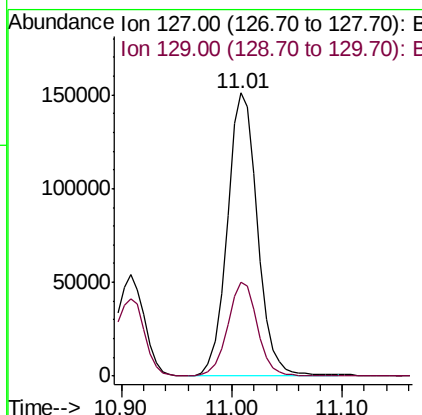
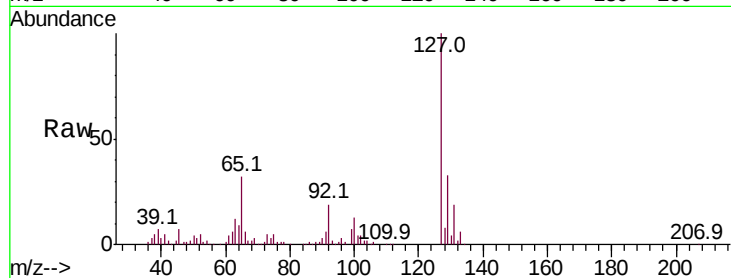




#30
4-Chloroaniline
Concen: 50.222 ng/ul
RT: 11.01 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

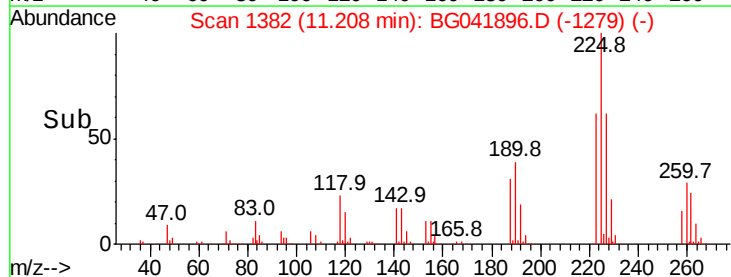
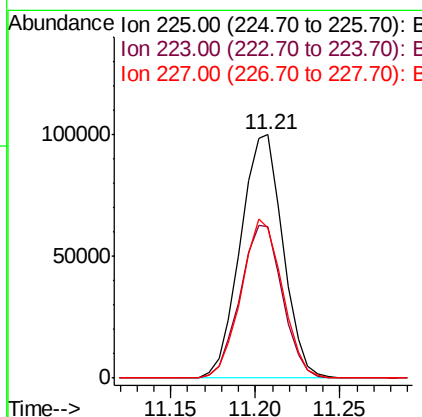
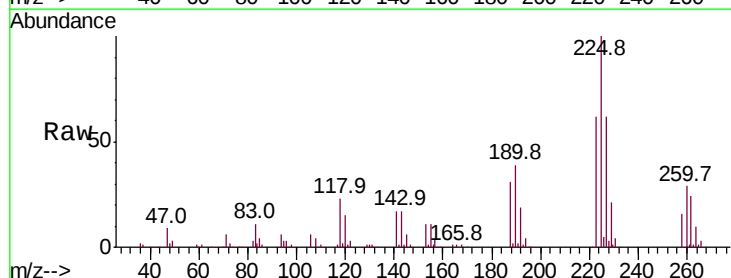
Instrument :
BNA_G
ClientSampleId :

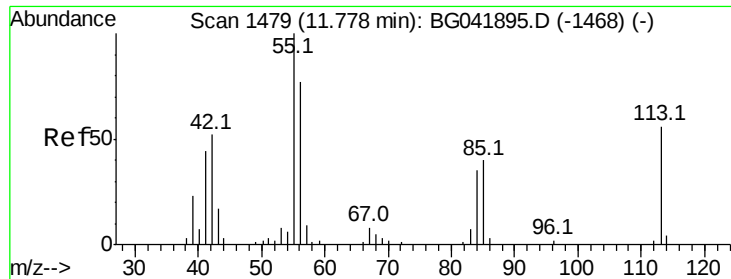
Tot Ion:127 Resp: 286671
Ion Ratio Lower Upper
127 100
129 33.4 26.5 39.7



#31
Hexachlorobutadiene
Concen: 47.419 ng/ul
RT: 11.21 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:225 Resp: 175255
Ion Ratio Lower Upper
225 100
223 62.0 49.7 74.5
227 61.7 50.7 76.1





#32

Caprolactam

Concen: 25.712 ng/ul

RT: 11.77 min Scan# 1477

Delta R.T. -0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampled :

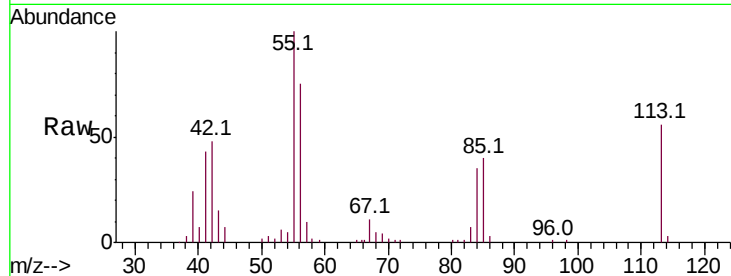
Tot Ion:113 Resp: 38705

Ion Ratio Lower Upper

113 100

55 178.6 142.4 213.6

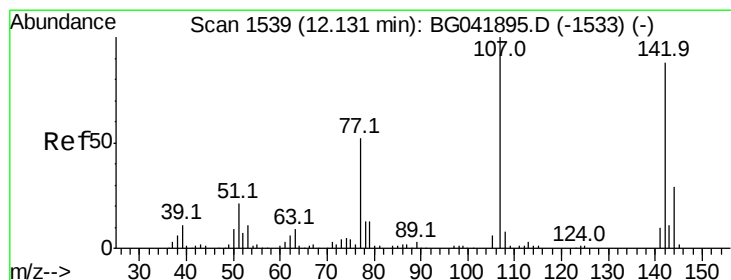
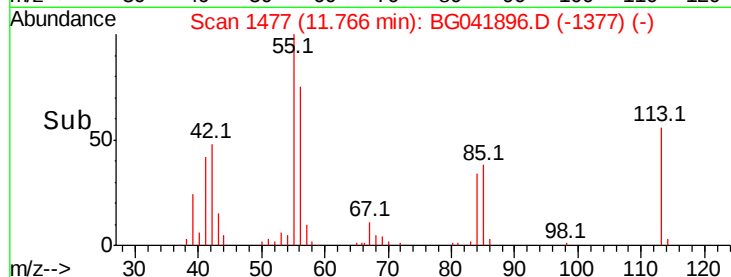
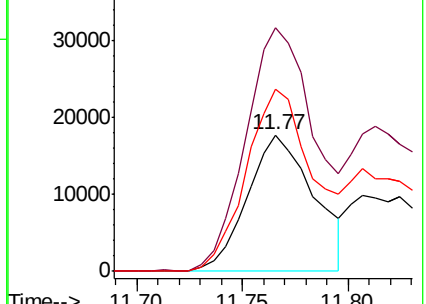
56 133.7 109.4 164.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 45.843 ng/ul

RT: 12.14 min Scan# 1540

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

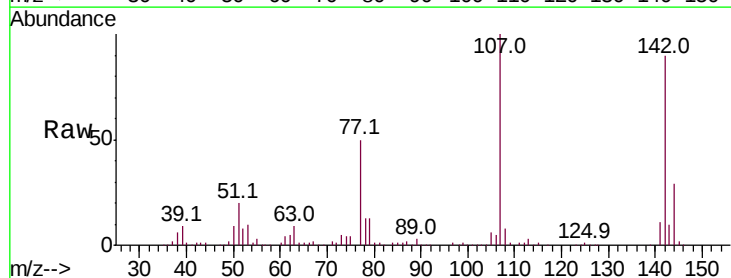
Tgt Ion:107 Resp: 240371

Ion Ratio Lower Upper

107 100

144 29.2 23.0 34.6

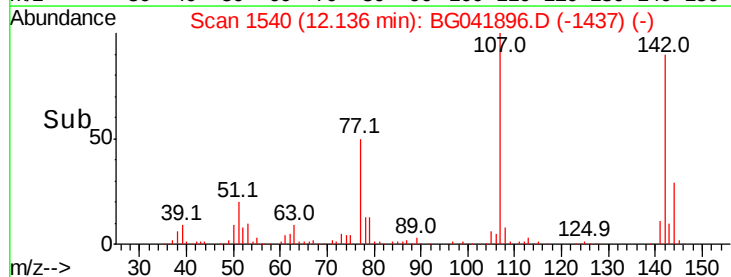
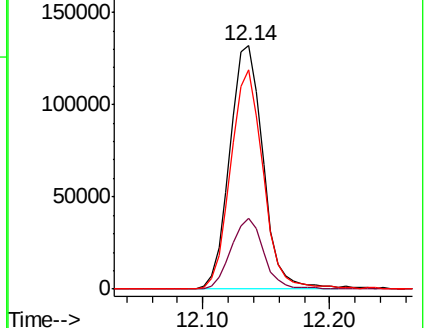
142 90.3 71.0 106.6

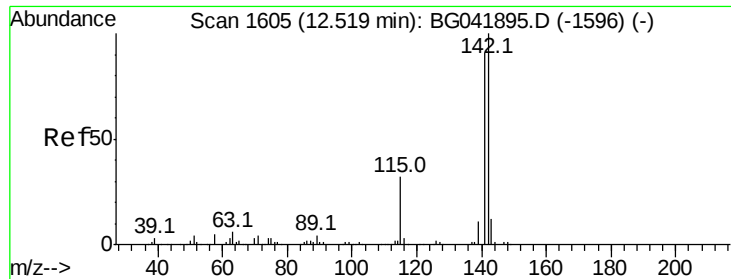


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

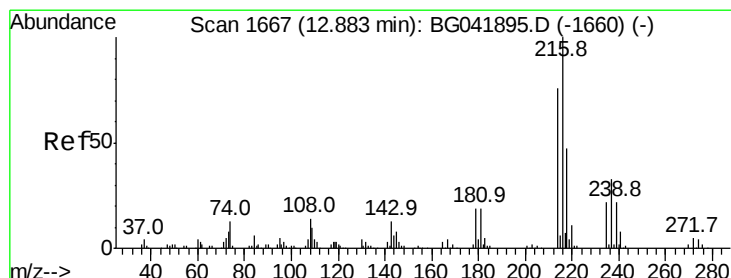
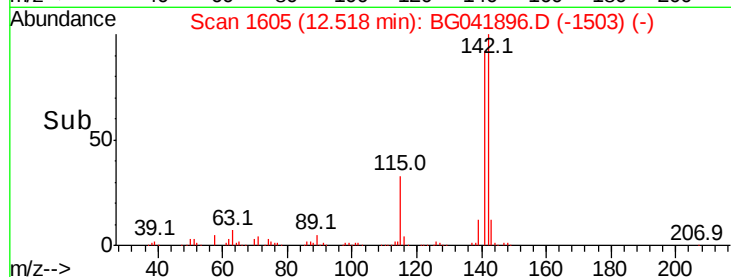
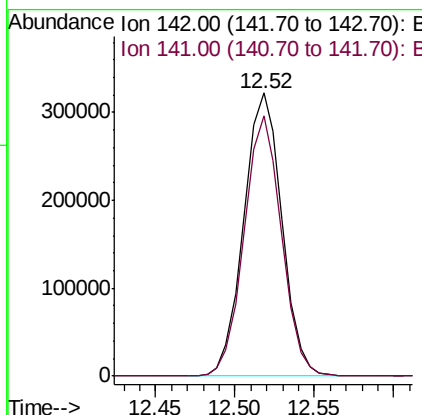
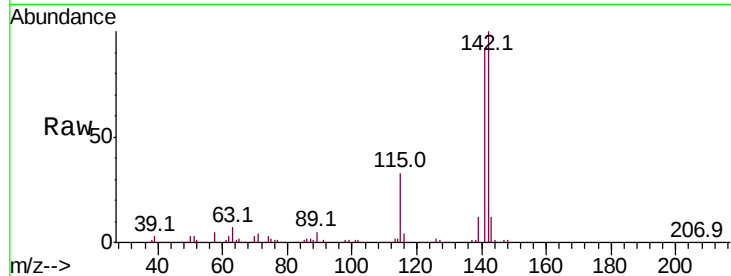




#34
 2-Methylnaphthalene
 Concen: 43.776 ng/ul
 RT: 12.52 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

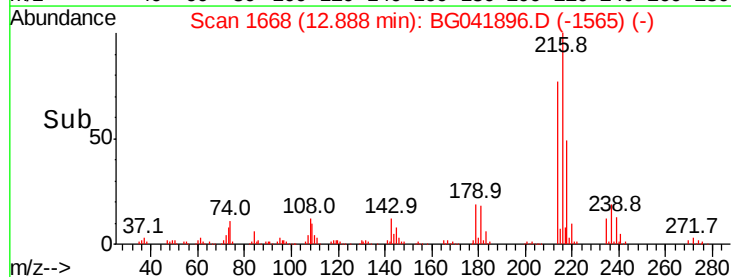
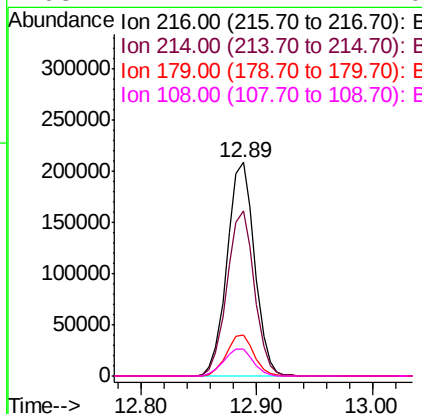
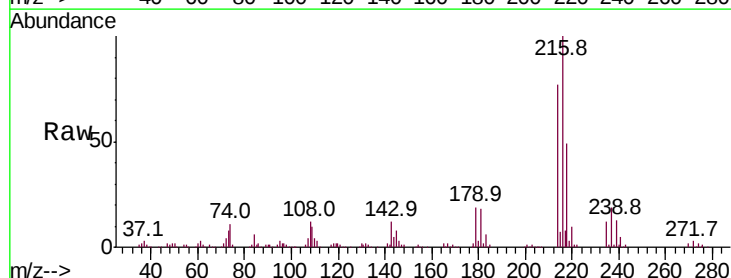
Instrument :
 BNA_G
 ClientSampleId :

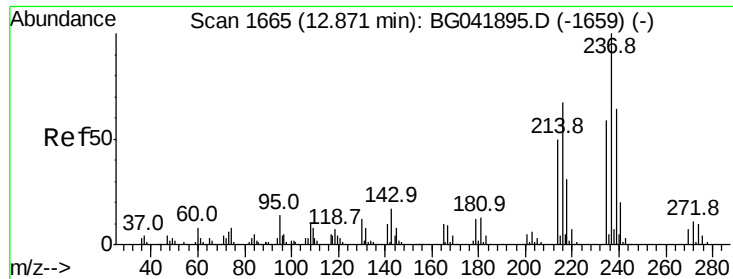
Tot Ion:142 Resp: 538543
 Ion Ratio Lower Upper
 142 100
 141 91.9 72.9 109.3



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.746 ng/ul
 RT: 12.89 min Scan# 1668
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion:216 Resp: 344378
 Ion Ratio Lower Upper
 216 100
 214 77.3 60.9 91.3
 179 19.2 15.4 23.2
 108 12.4 11.4 17.0

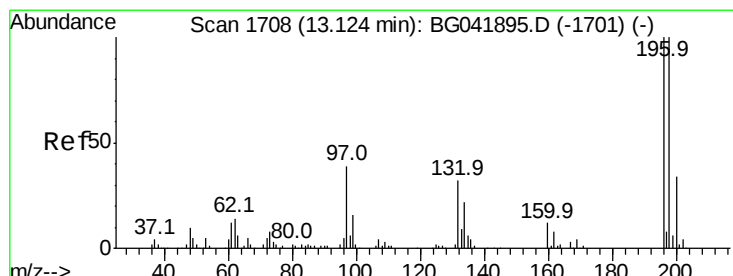
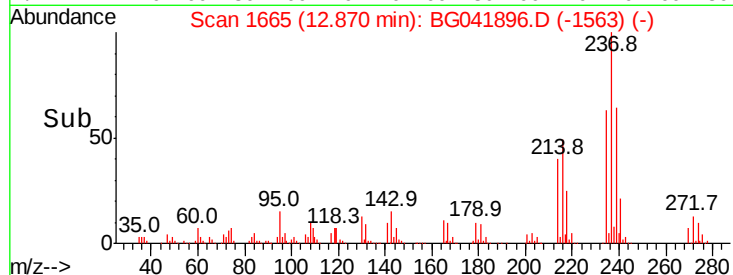
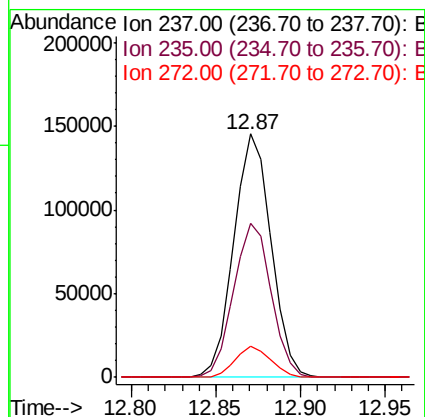
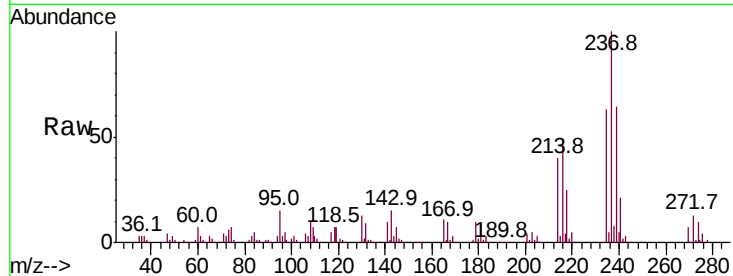




#37
Hexachlorocyclopentadiene
Concen: 44.892 ng/ul
RT: 12.87 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

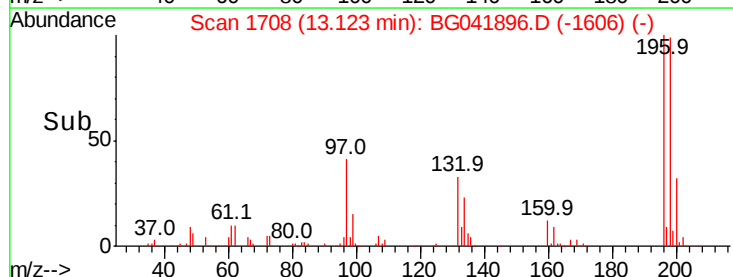
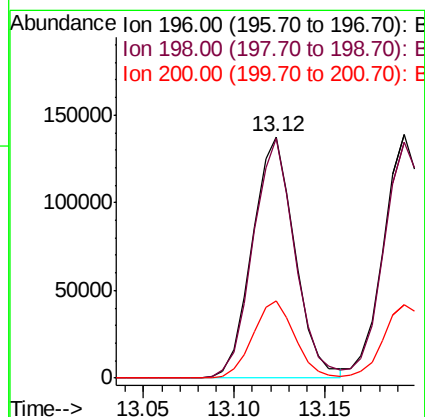
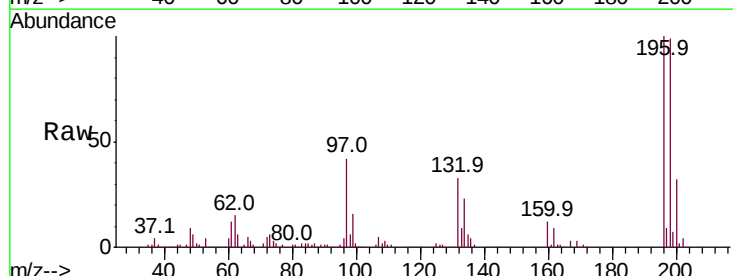
Instrument :
BNA_G
ClientSampleId :

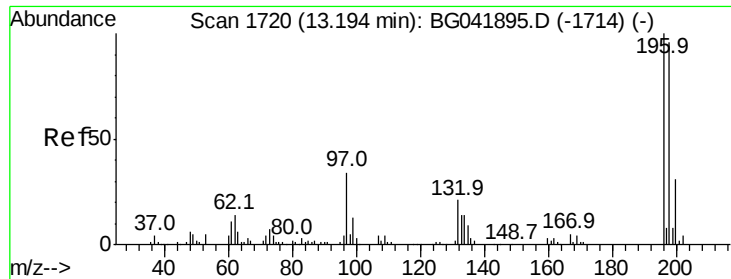
Tot Ion:237 Resp: 222867
Ion Ratio Lower Upper
237 100
235 63.2 47.0 70.6
272 13.6 8.8 13.2#



#38
2,4,6-Trichlorophenol
Concen: 44.200 ng/ul
RT: 13.12 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:196 Resp: 223964
Ion Ratio Lower Upper
196 100
198 99.4 80.0 120.0
200 31.7 26.9 40.3

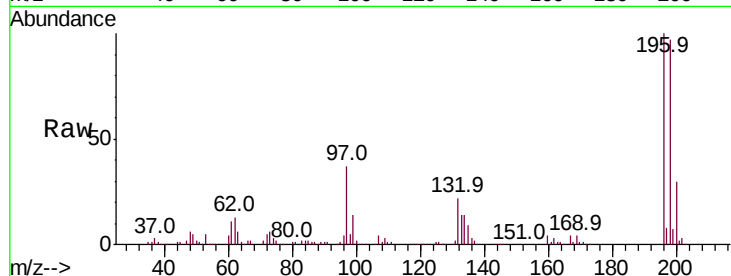




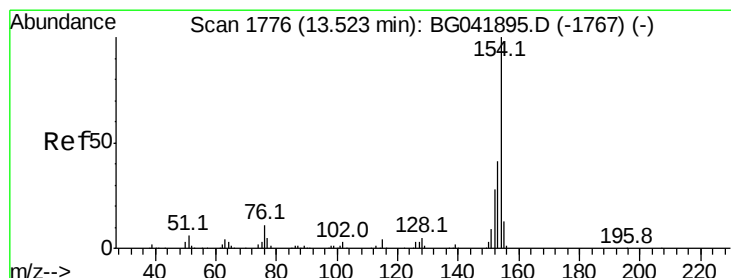
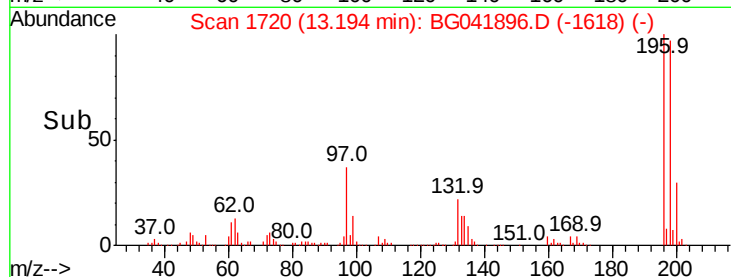
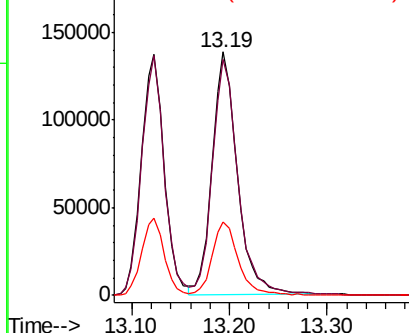
#39
 2,4,5-Trichlorophenol
 Concen: 45.512 ng/ul
 RT: 13.19 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.8	115.2
200	30.0	24.9	37.3

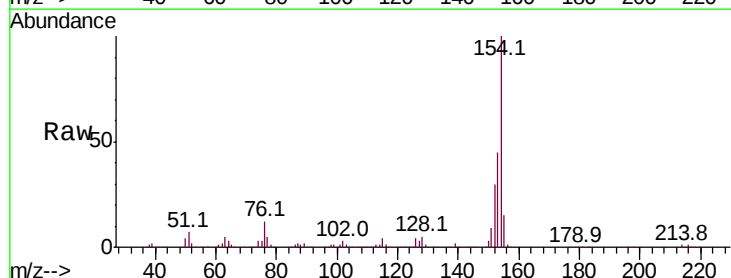


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

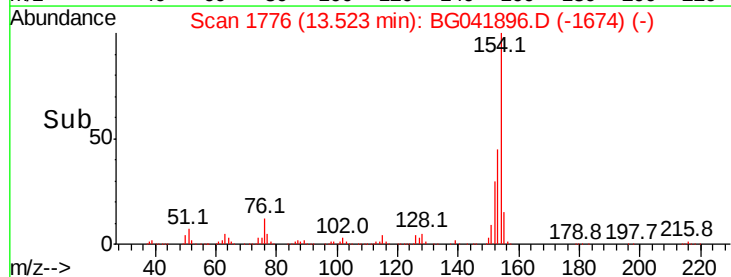
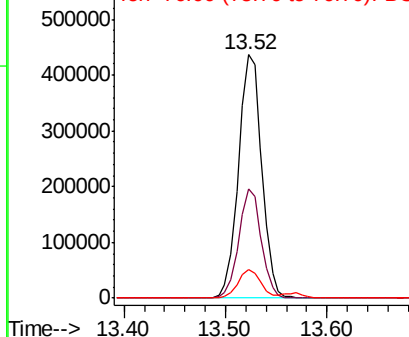


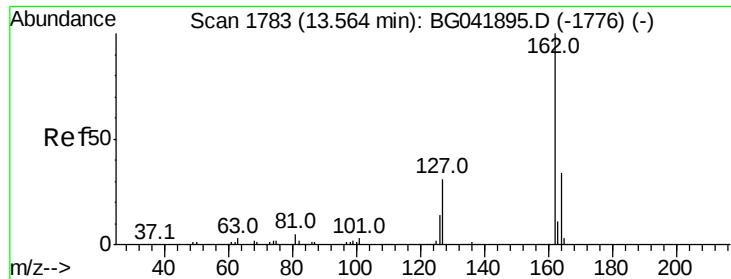
#40
 1,1'-Biphenyl
 Concen: 37.357 ng/ul
 RT: 13.52 min Scan# 1776
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	45.0	32.6	48.8
76	11.8	8.6	13.0



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): BG

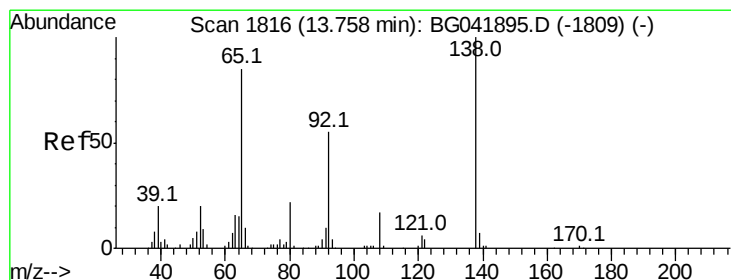
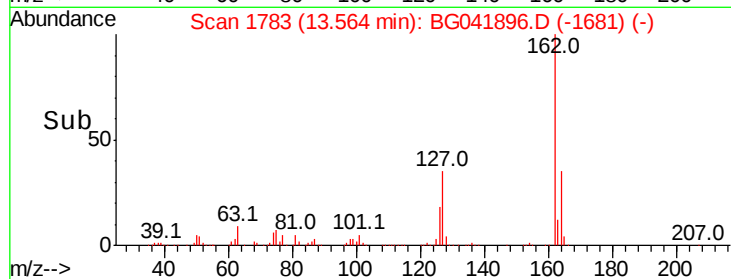
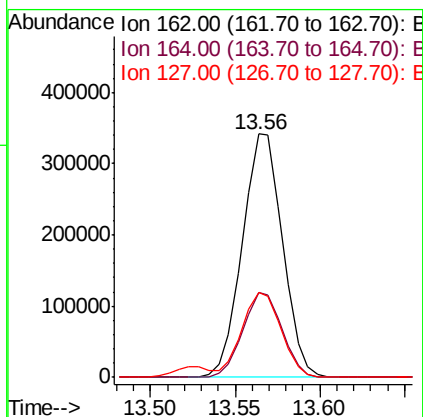
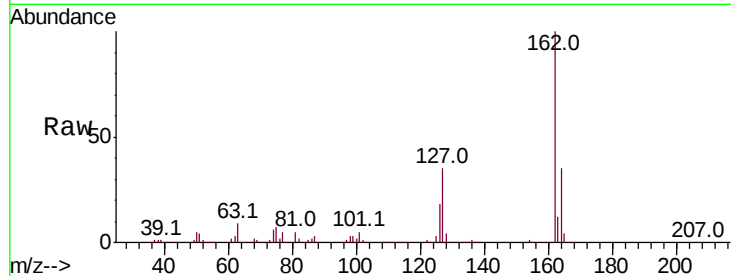




#41
 2-Chloronaphthalene
 Concen: 38.487 ng/ul
 RT: 13.56 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

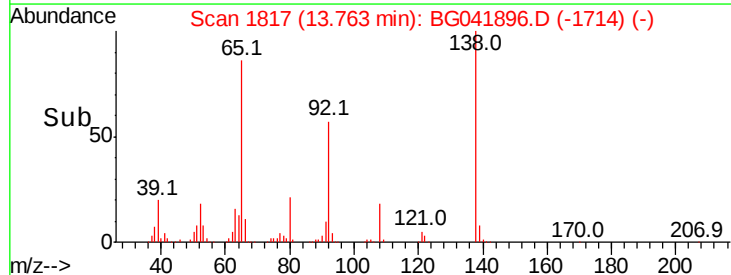
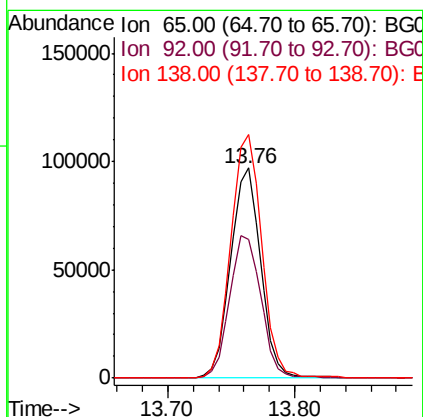
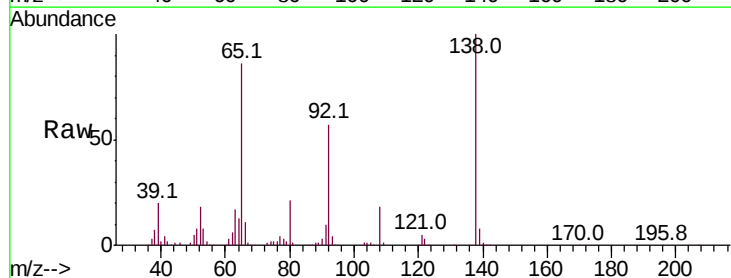
Instrument :
 BNA_G
 ClientSampleId :

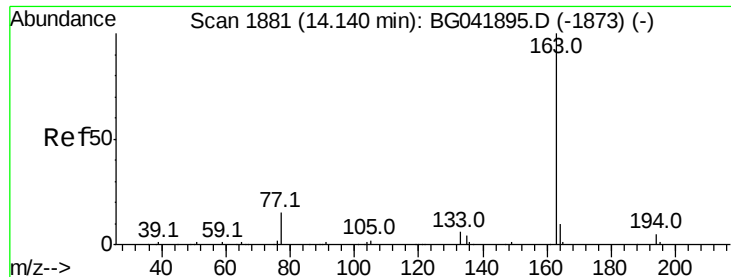
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.7	26.9	40.3
127	34.6	27.8	41.8



#42
 2-Nitroaniline
 Concen: 44.359 ng/ul
 RT: 13.76 min Scan# 1817
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.0	51.6	77.4
138	115.8	94.1	141.1





#44

Dimethylphthalate

Concen: 39.755 ng/ul

RT: 14.14 min Scan# 1881

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

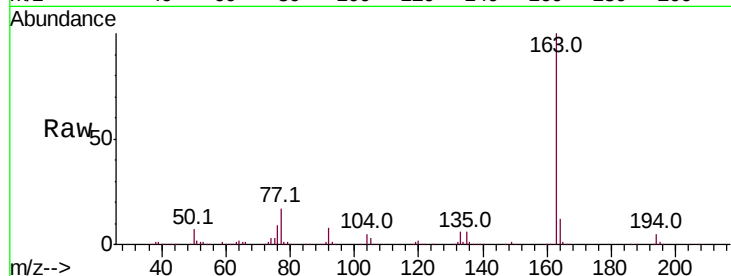
Tot Ion:163 Resp: 742776

Ion Ratio Lower Upper

163 100

194 5.2 4.2 6.2

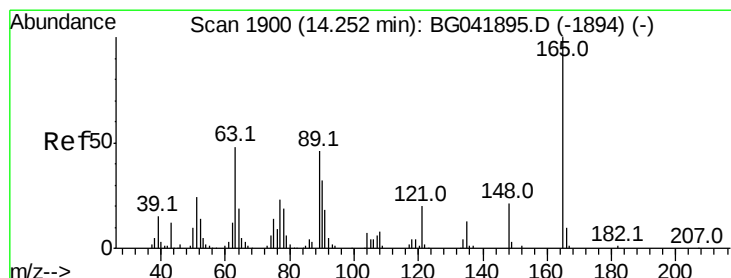
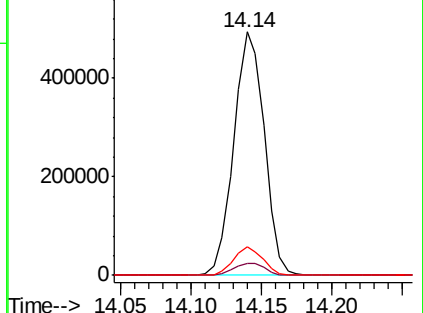
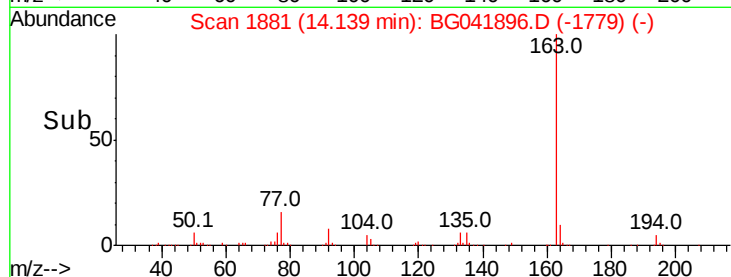
164 11.5 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 47.625 ng/ul

RT: 14.26 min Scan# 1901

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

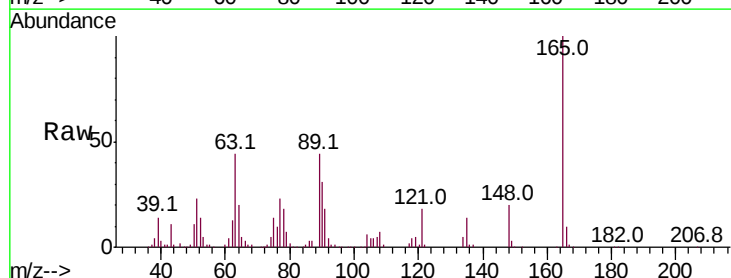
Tgt Ion:165 Resp: 172978

Ion Ratio Lower Upper

165 100

89 44.4 36.8 55.2

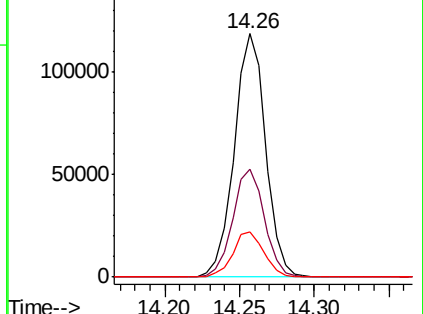
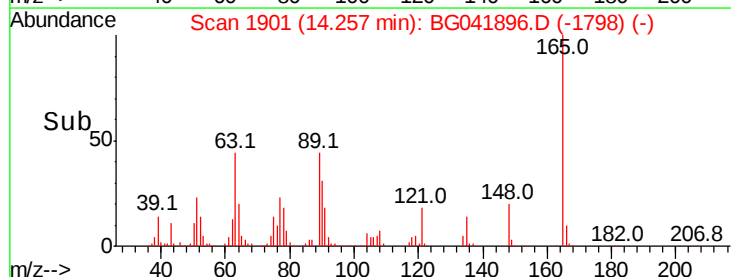
121 18.5 15.6 23.4

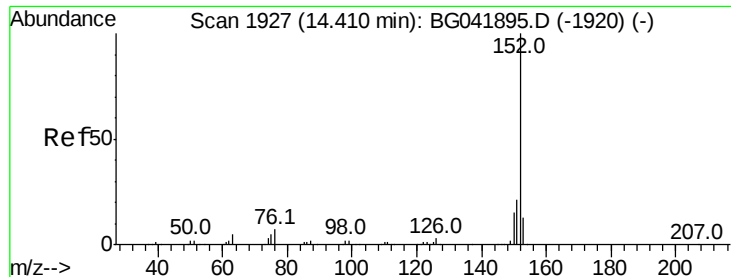


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E

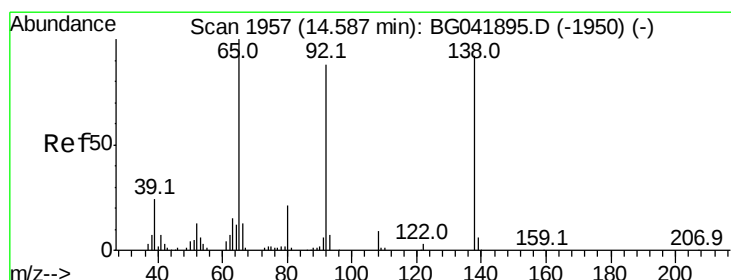
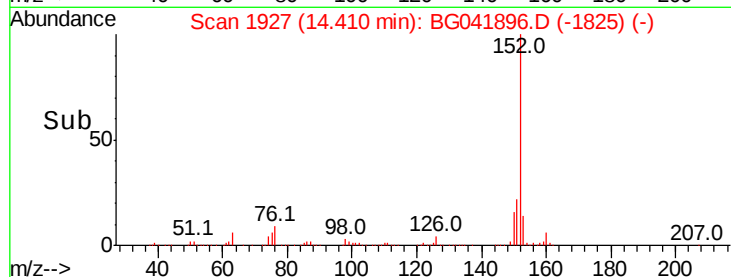
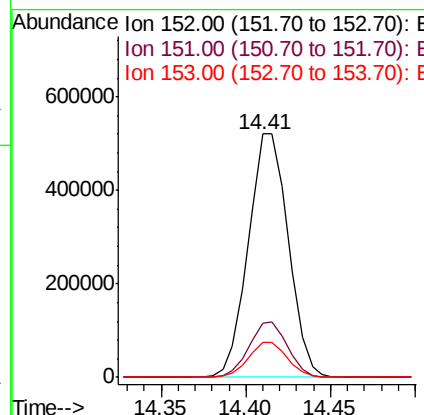
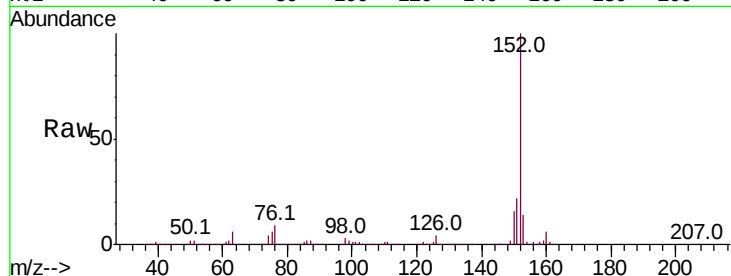




#47
Acenaphthylene
Concen: 39.740 ng/ul
RT: 14.41 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

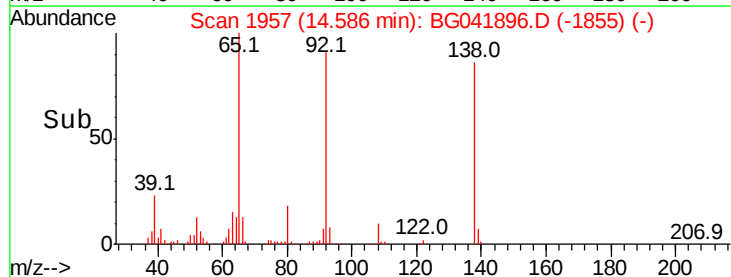
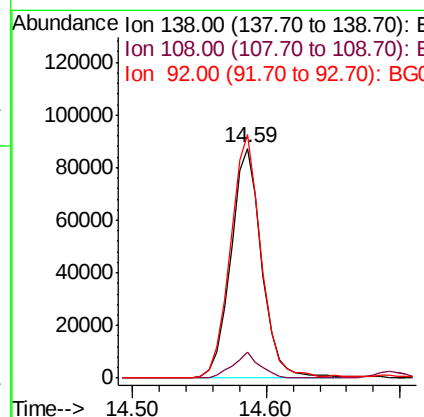
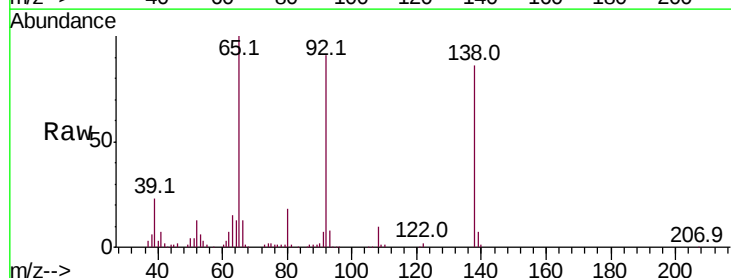
Instrument :
BNA_G
ClientSampleId :

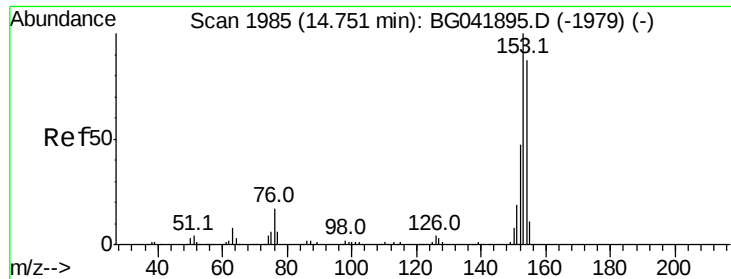
Tot Ion:152 Resp: 856829
Ion Ratio Lower Upper
152 100
151 22.5 16.8 25.2
153 14.4 10.3 15.5



#48
3-Nitroaniline
Concen: 45.374 ng/ul
RT: 14.59 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:138 Resp: 141457
Ion Ratio Lower Upper
138 100
108 11.1 7.6 11.4
92 105.8 76.4 114.6





#49

Acenaphthene

Concen: 38.748 ng/ul

RT: 14.76 min Scan# 1986

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

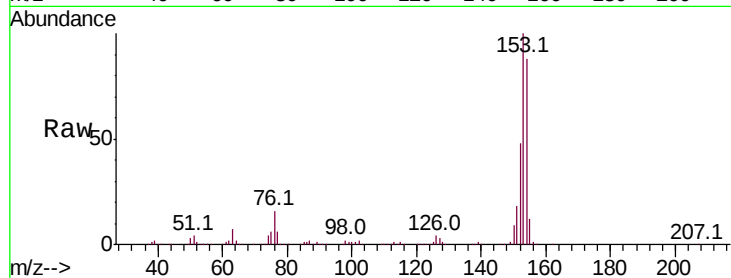
Tot Ion:153 Resp: 606540

Ion Ratio Lower Upper

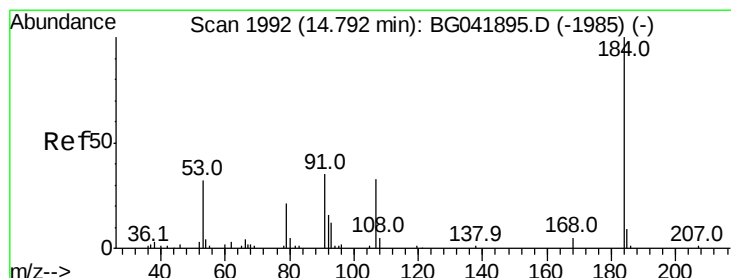
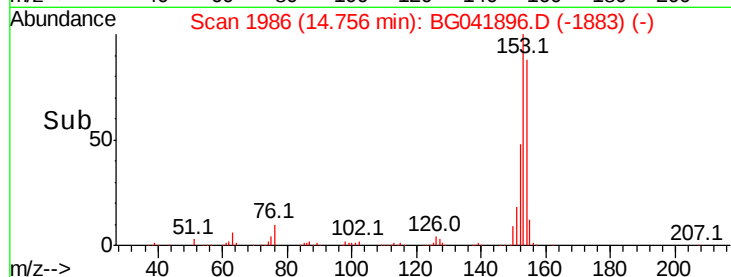
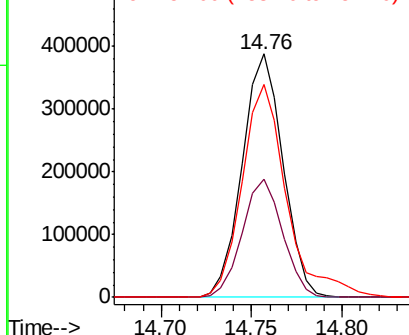
153 100

152 48.4 37.8 56.8

154 87.7 69.4 104.2



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



#50

2,4-Dinitrophenol

Concen: 51.963 ng/ul

RT: 14.79 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

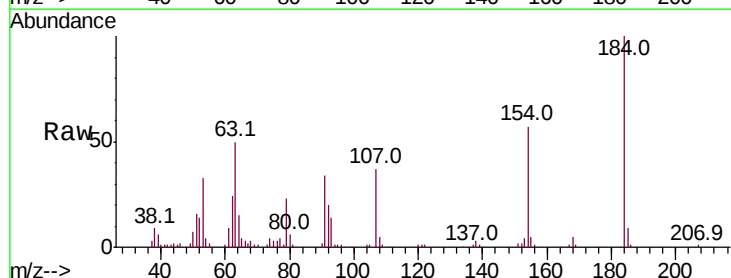
Tgt Ion:184 Resp: 95729

Ion Ratio Lower Upper

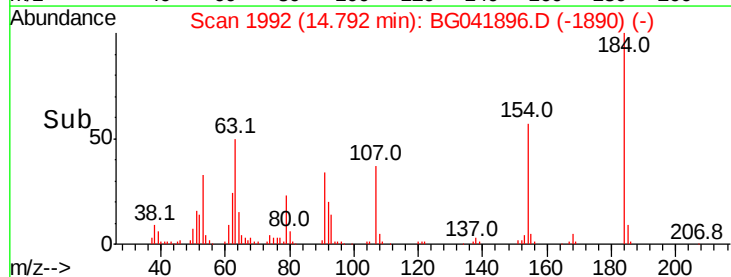
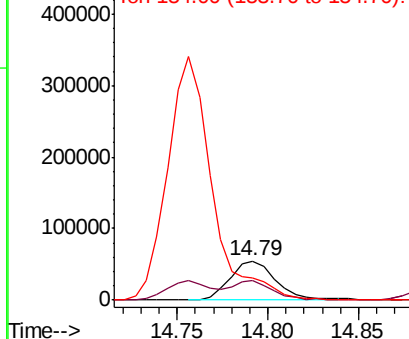
184 100

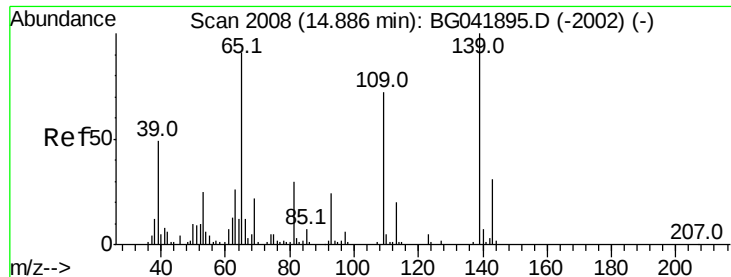
63 50.0 32.6 49.0#

154 57.0 41.8 62.6



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 41.698 ng/ul

RT: 14.89 min Scan# 2009

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

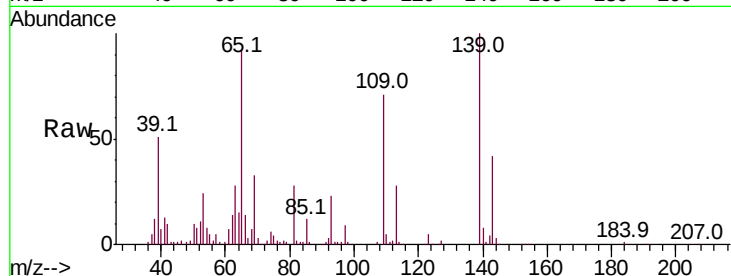
Tot Ion:109 Resp: 101199

Ion Ratio Lower Upper

109 100

139 140.7 111.8 167.6

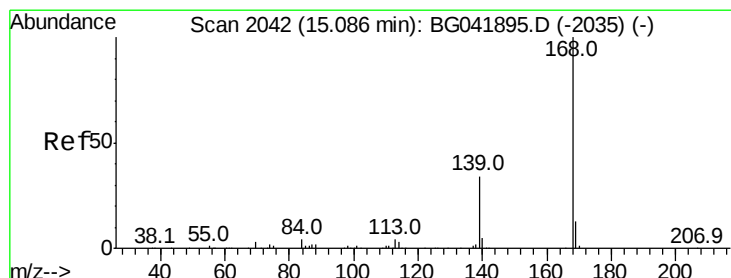
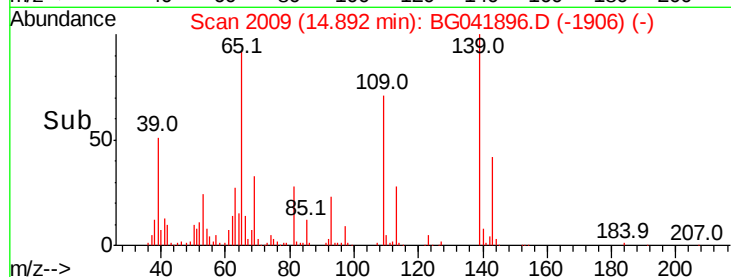
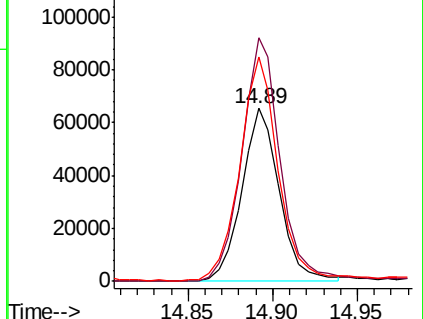
65 130.1 103.6 155.4



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC



#53

Dibenzofuran

Concen: 39.461 ng/ul

RT: 15.09 min Scan# 2043

Delta R.T. 0.01 min

Lab File: BG041896.D

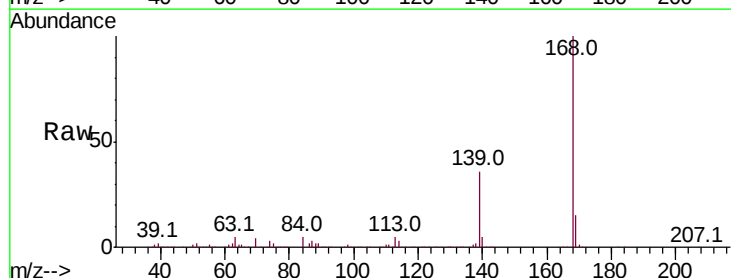
Acq: 2 Aug 2019 21:03

Tgt Ion:168 Resp: 891063

Ion Ratio Lower Upper

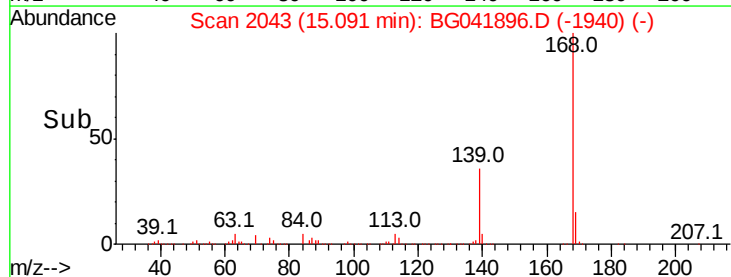
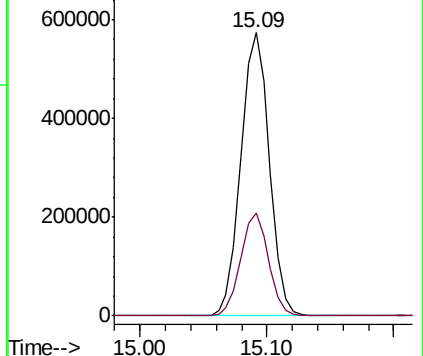
168 100

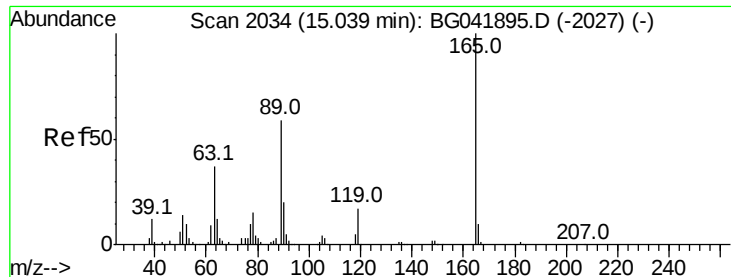
139 36.4 27.3 40.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

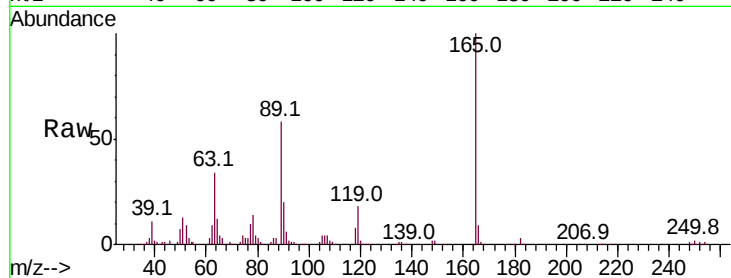




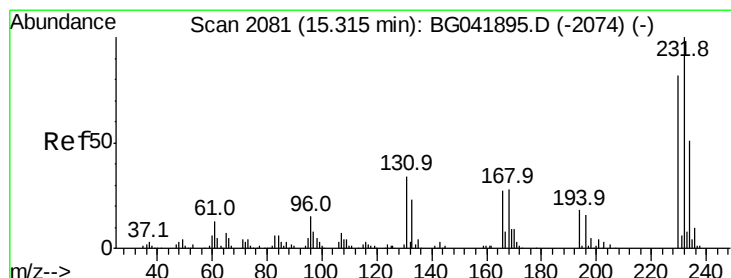
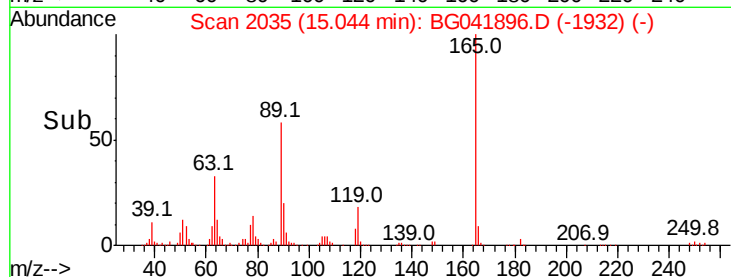
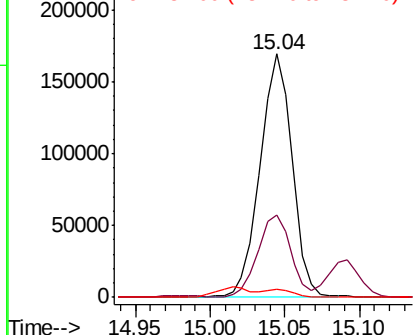
#54
 2,4-Dinitrotoluene
 Concen: 47.603 ng/ul
 RT: 15.04 min Scan# 2035
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	33.9	29.4	44.2
182	3.2	2.6	4.0

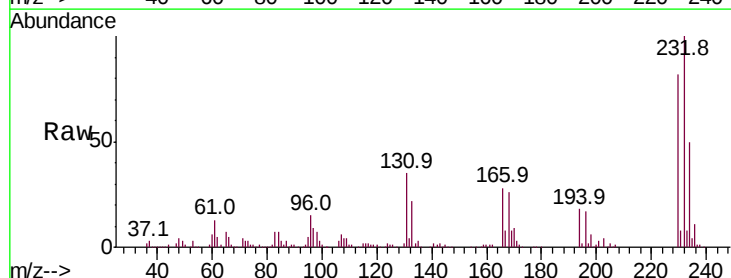


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 182.00 (181.70 to 182.70): E

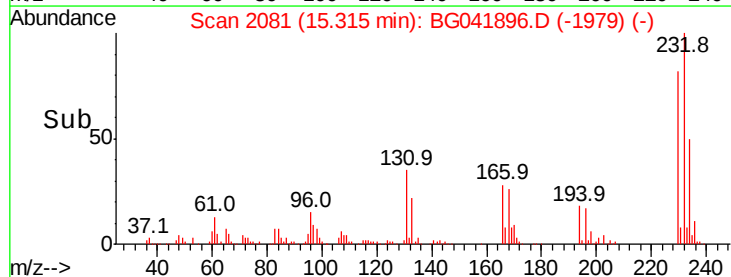
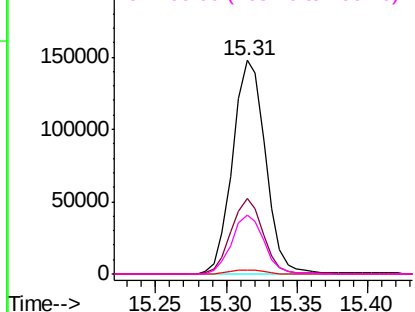


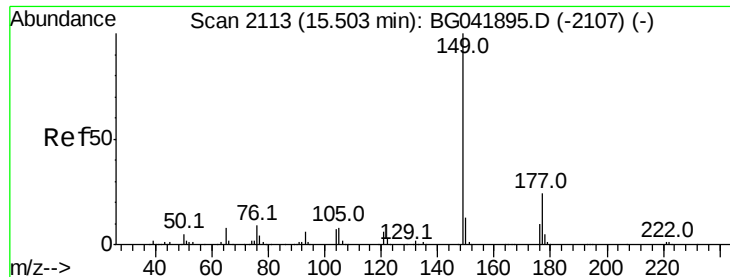
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 49.965 ng/ul
 RT: 15.31 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
232	100		
131	35.3	27.1	40.7
130	1.8	1.3	1.9
166	27.9	21.4	32.0



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





#56

Diethylphthalate

Concen: 41.504 ng/ul

RT: 15.51 min Scan# 2114

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

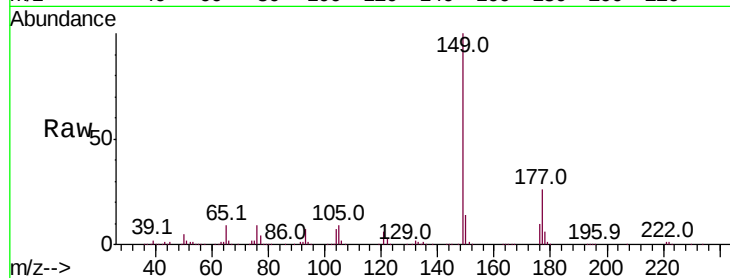
Tot Ion:149 Resp: 752566

Ion Ratio Lower Upper

149 100

177 26.0 19.4 29.2

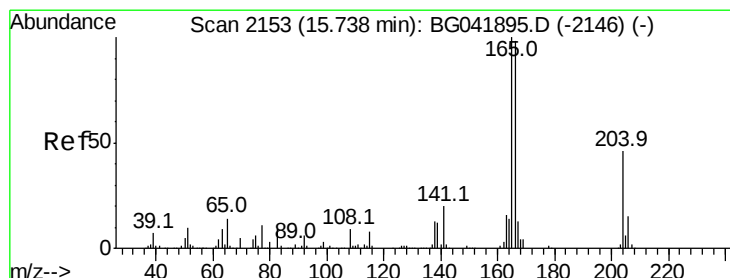
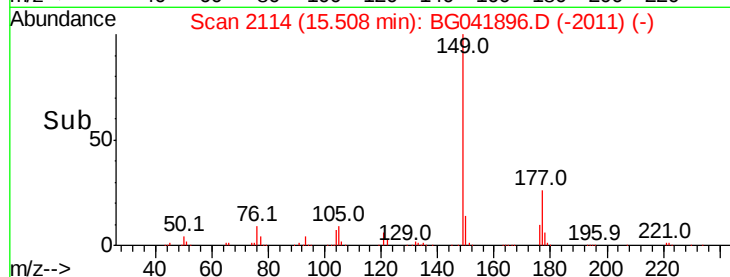
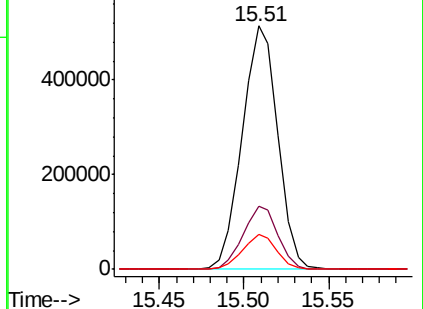
150 14.3 10.2 15.4



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



#58

Fluorene

Concen: 39.389 ng/ul

RT: 15.74 min Scan# 2154

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

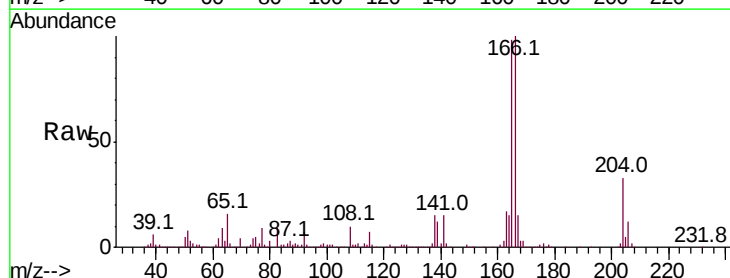
Tgt Ion:166 Resp: 719532

Ion Ratio Lower Upper

166 100

165 97.6 81.1 121.7

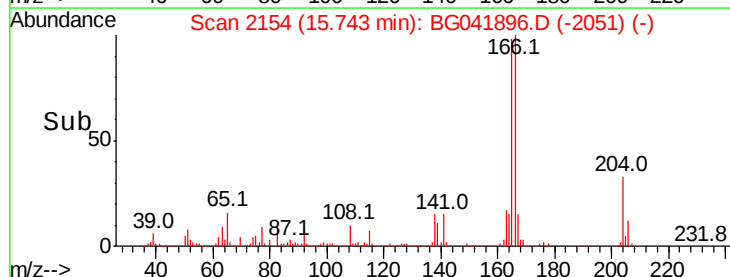
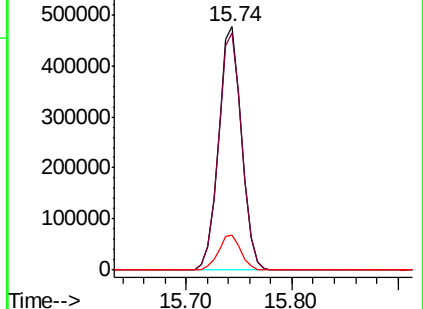
167 14.6 11.0 16.4

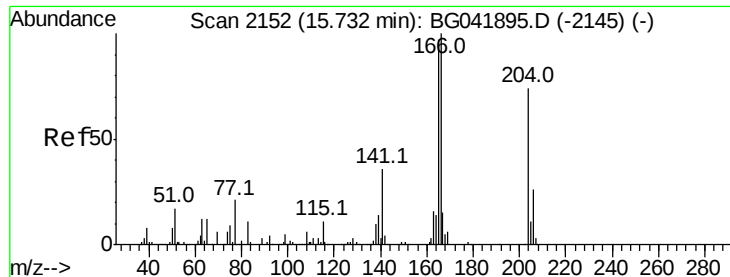


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

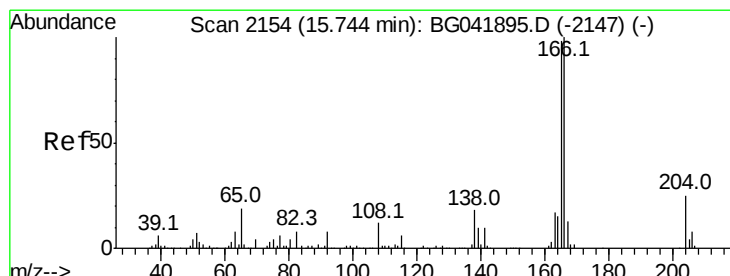
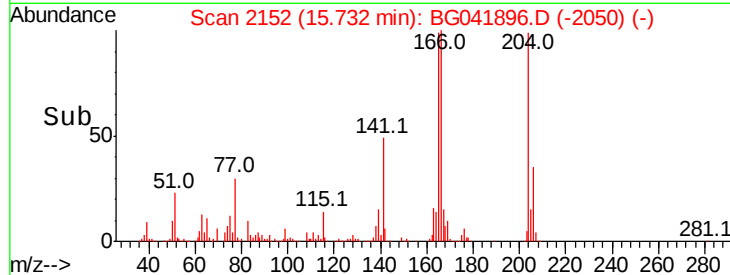
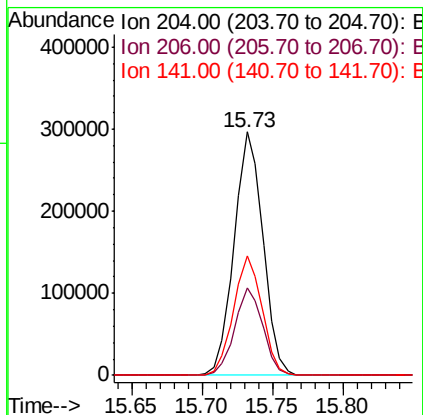
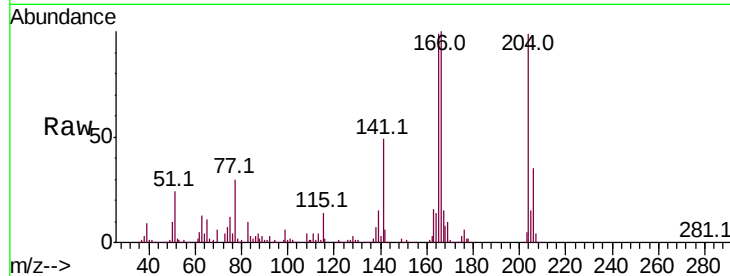




#59
 4-Chlorophenyl-phenylether
 Concen: 41.936 ng/ul
 RT: 15.73 min Scan# 2152
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

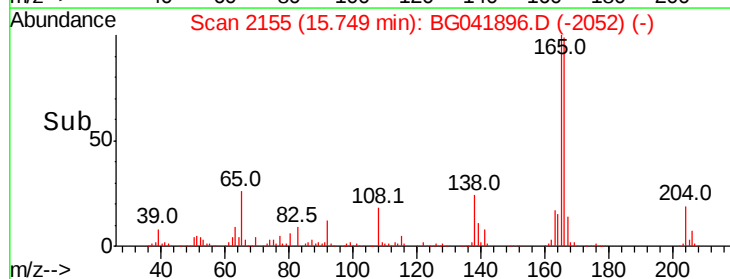
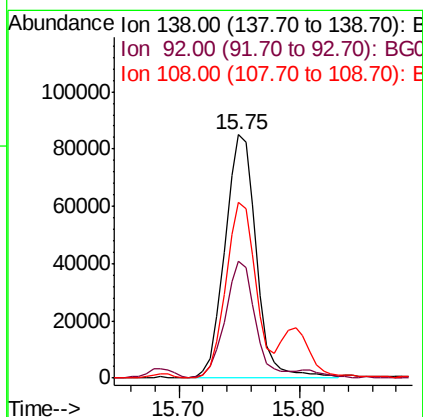
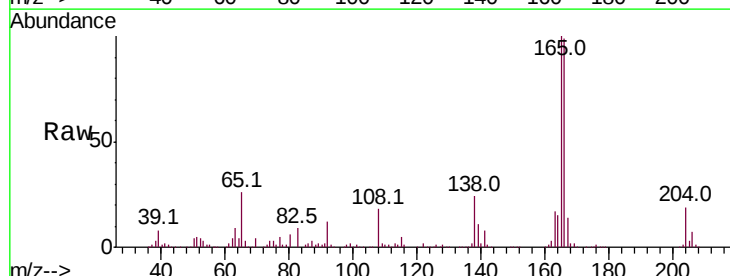
Instrument :
 BNA_G
 ClientSampleId :

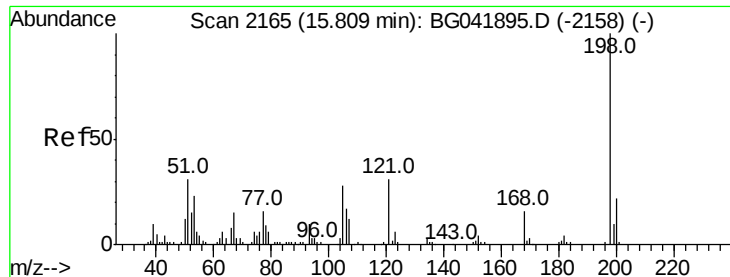
Tot Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.6	41.4
141	49.2	39.0	58.6



#60
 4-Nitroaniline
 Concen: 46.159 ng/ul
 RT: 15.75 min Scan# 2155
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.9	34.6	51.8
108	72.2	54.2	81.2

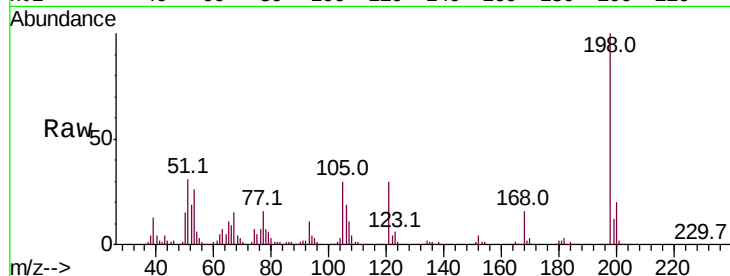




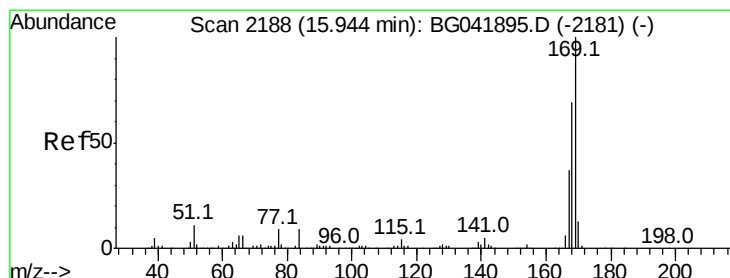
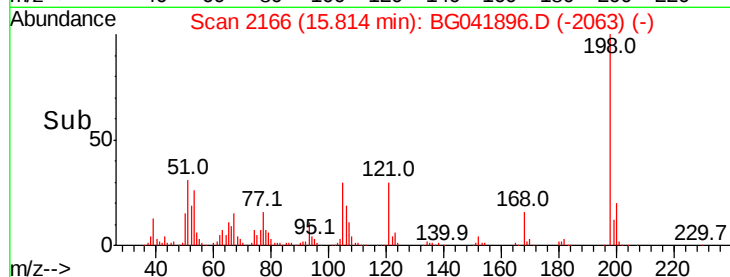
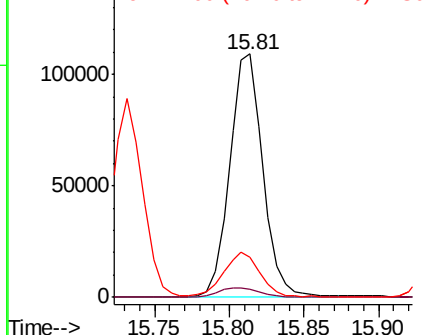
#63
 4,6-Dinitro-2-methylphenol
 Concen: 50.270 ng/ul
 RT: 15.81 min Scan# 2166
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:198 Resp: 169807
 Ion Ratio Lower Upper
 198 100
 182 3.3 3.4 5.0#
 77 16.3 13.2 19.8

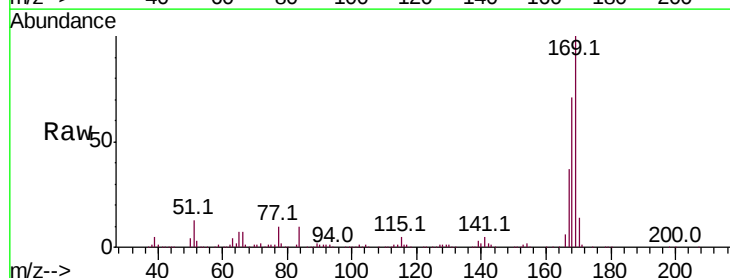


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

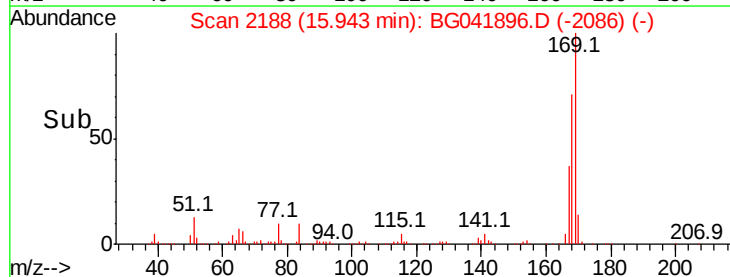
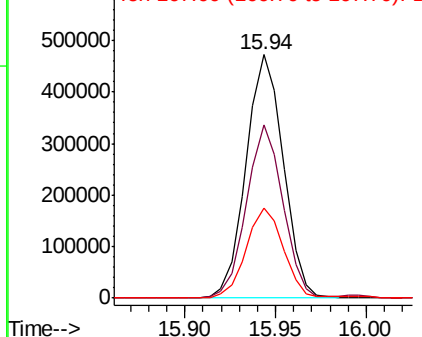


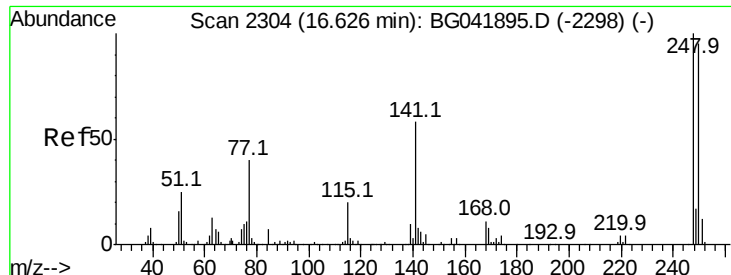
#64
 N-Nitrosodiphenylamine
 Concen: 41.384 ng/ul
 RT: 15.94 min Scan# 2188
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion:169 Resp: 675411
 Ion Ratio Lower Upper
 169 100
 168 71.0 55.0 82.4
 167 37.2 29.5 44.3



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

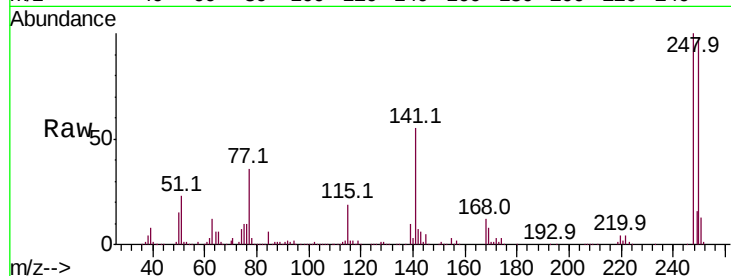




#65
4-Bromophenyl-phenylether
Concen: 45.396 ng/ul
RT: 16.63 min Scan# 2305
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.1	114.1
141	54.6	46.8	70.2

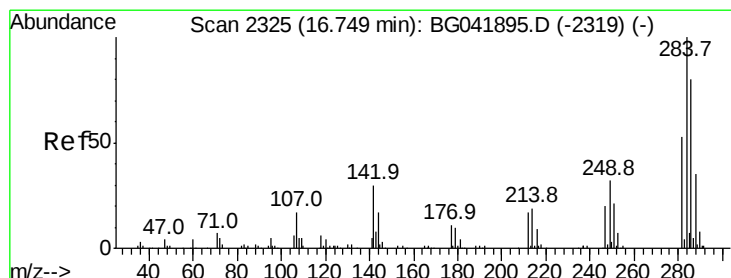
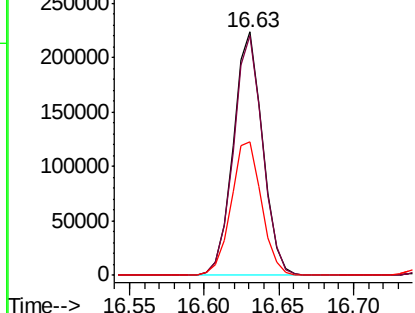
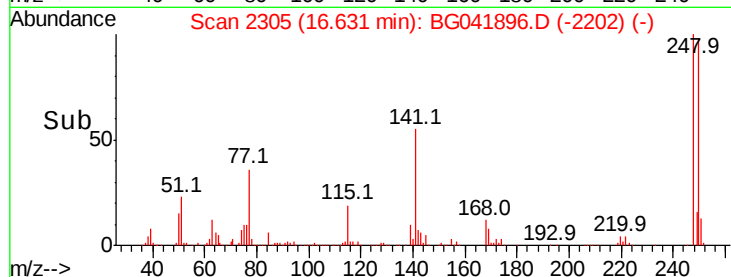


Abundance

Ion 248.00 (247.70 to 248.70): E

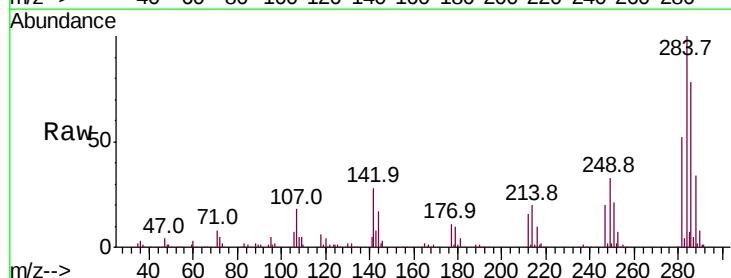
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#66
Hexachlorobenzene
Concen: 41.001 ng/ul
RT: 16.75 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.4	24.4	36.6
249	33.4	27.2	40.8

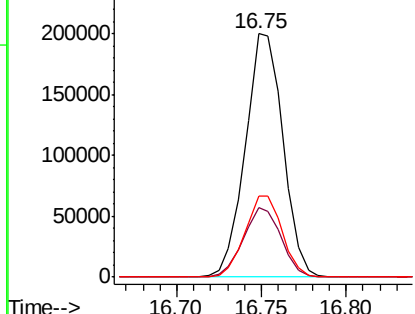
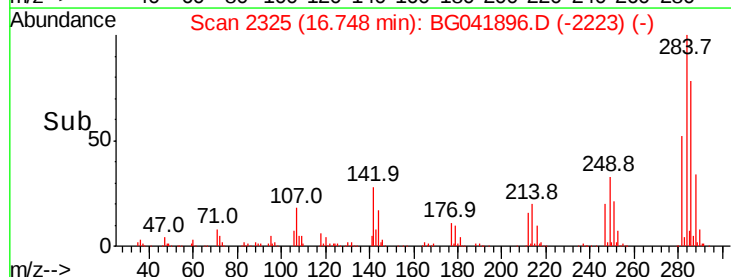


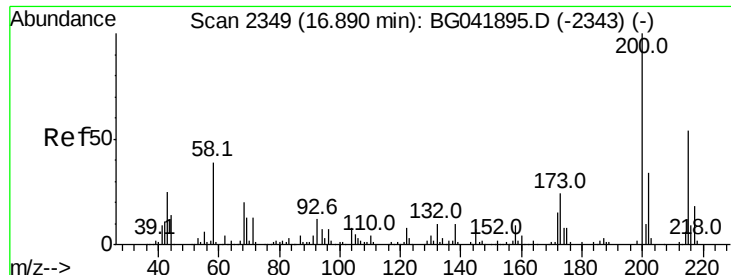
Abundance

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

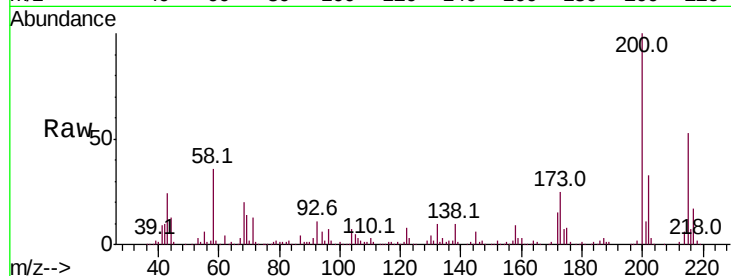




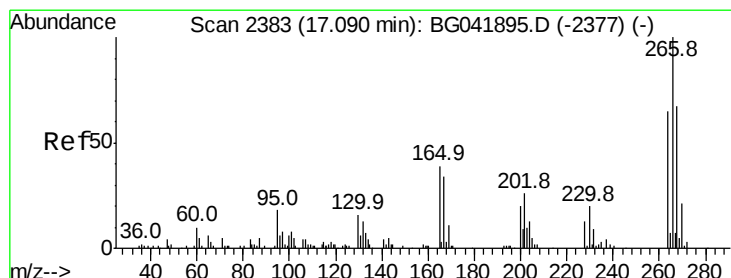
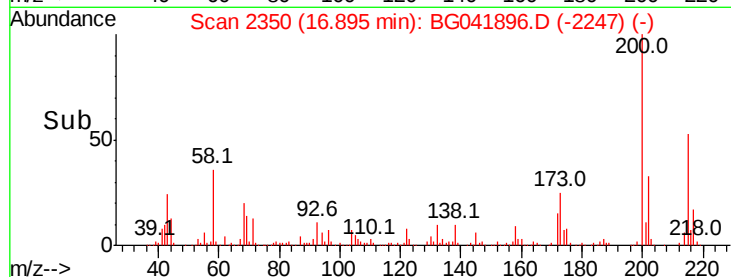
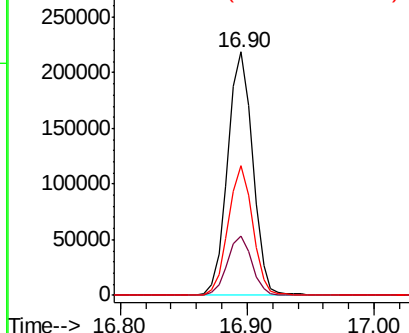
#67
Atrazine
Concen: 48.696 ng/ul
RT: 16.90 min Scan# 2350
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
200	100		
173	24.6	19.0	28.6
215	53.2	43.0	64.6

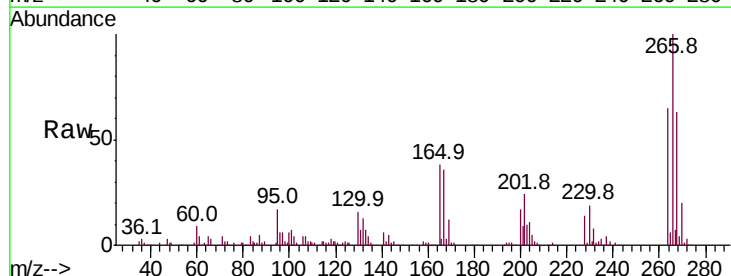


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

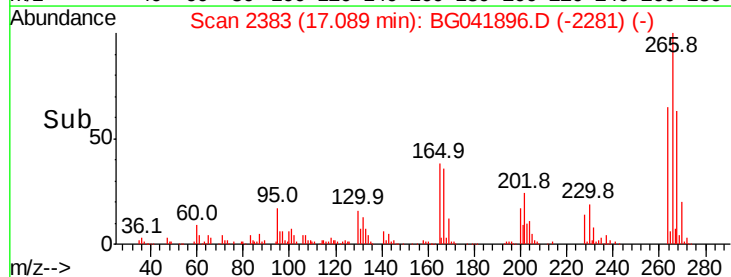
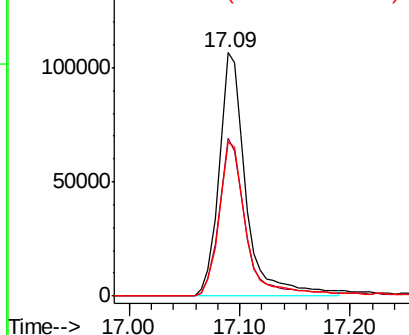


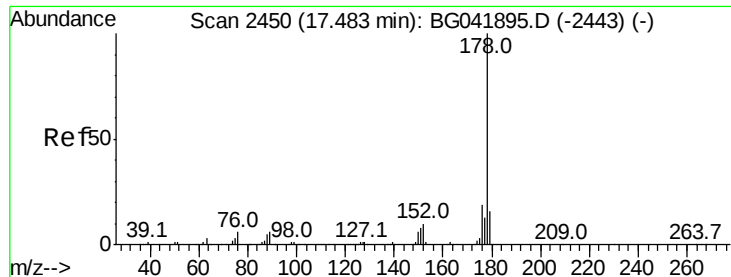
#68
Pentachlorophenol
Concen: 48.080 ng/ul
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.0	52.3	78.5
268	63.1	53.2	79.8



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





#69

Phenanthrene

Concen: 40.948 ng/ul

RT: 17.48 min Scan# 2450

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

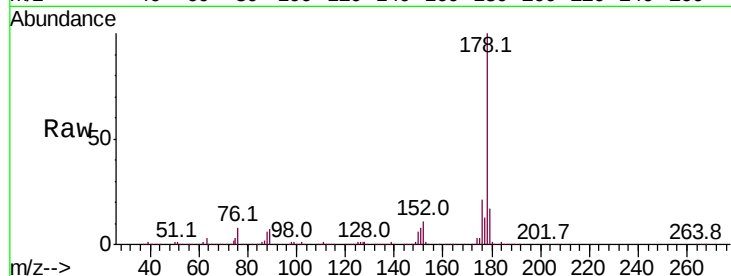
Tot Ion:178 Resp: 1232902

Ion Ratio Lower Upper

178 100

179 17.3 12.8 19.2

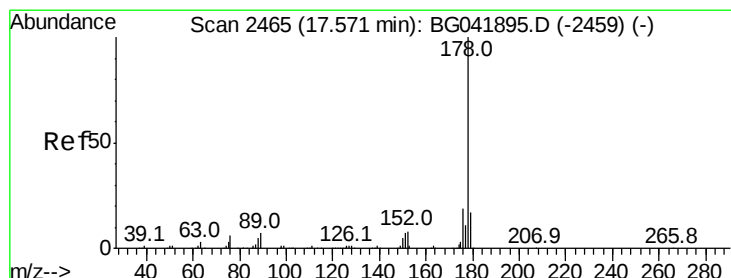
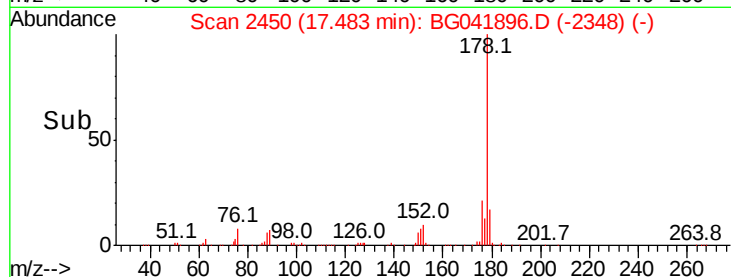
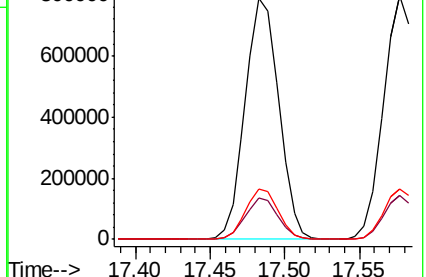
176 20.8 15.4 23.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 40.038 ng/ul

RT: 17.58 min Scan# 2466

Delta R.T. 0.01 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

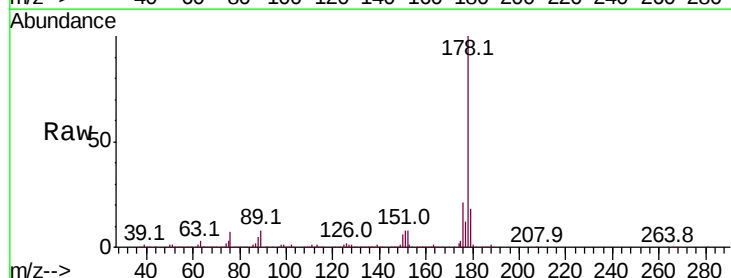
Tgt Ion:178 Resp: 1228539

Ion Ratio Lower Upper

178 100

179 17.8 13.4 20.0

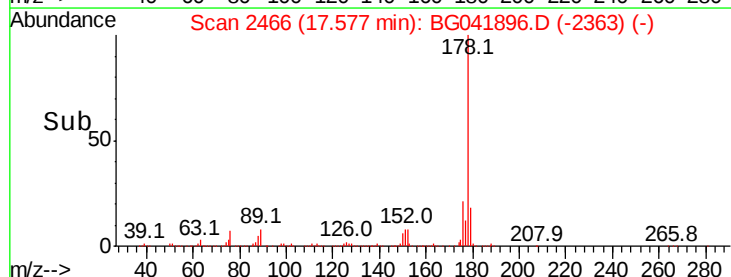
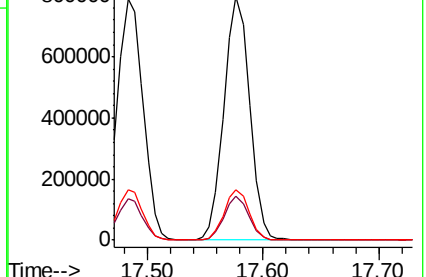
176 20.8 15.4 23.2

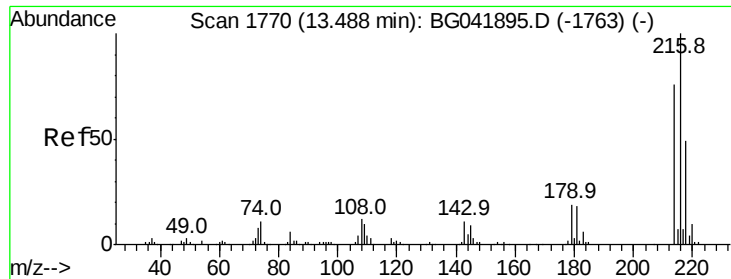


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

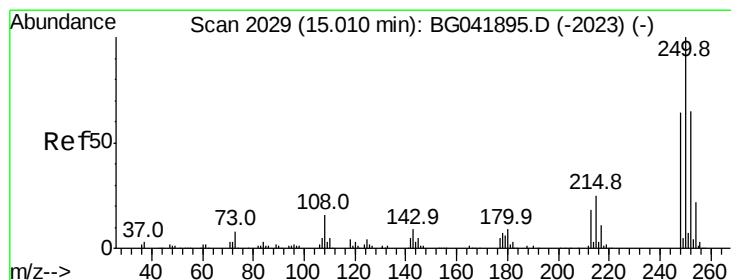
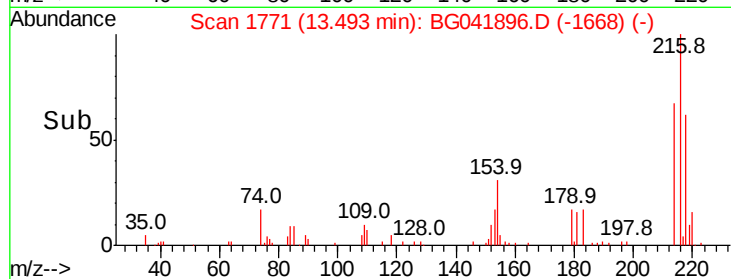
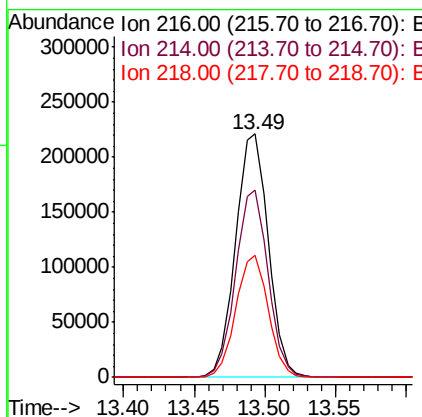
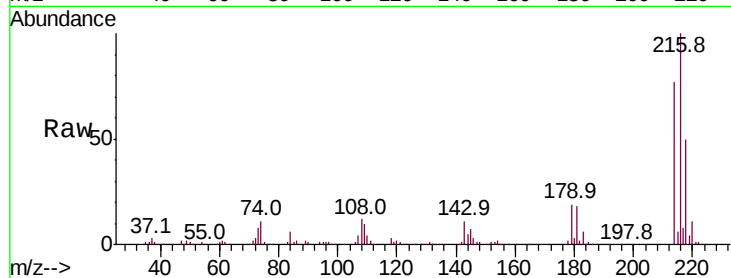




#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 41.937 ng/uL
 RT: 13.49 min Scan# 1771
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

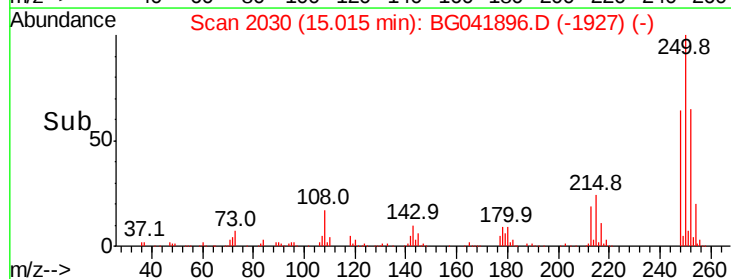
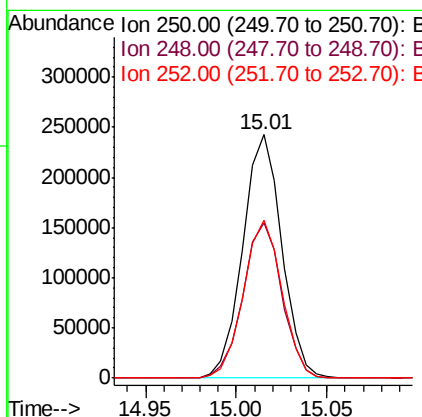
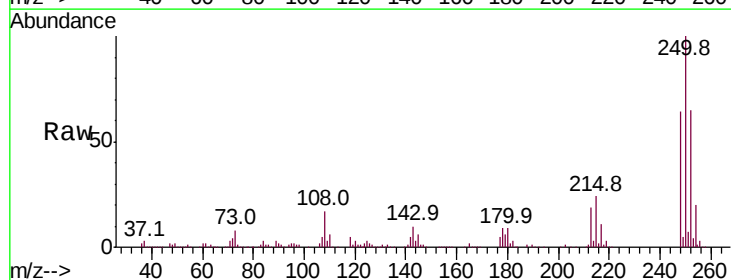
Instrument :
 BNA_G
 ClientSampleId :

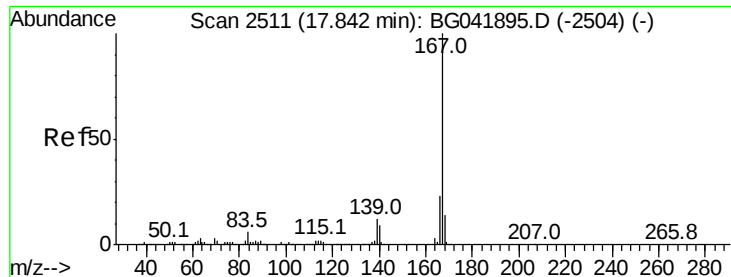
Tot Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.1	91.7
218	49.9	39.4	59.2



#73
 Pentachlorobenzene
 Concen: 41.580 ng/uL
 RT: 15.01 min Scan# 2030
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.6	50.9	76.3
252	64.9	52.0	78.0





#74

Carbazole

Concen: 43.815 ng/ul

RT: 17.84 min Scan# 2511

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

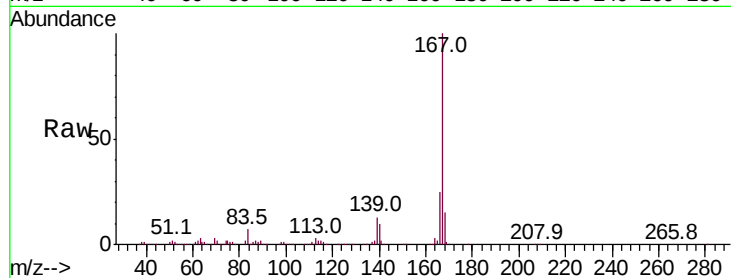
Tot Ion:167 Resp: 1123452

Ion Ratio Lower Upper

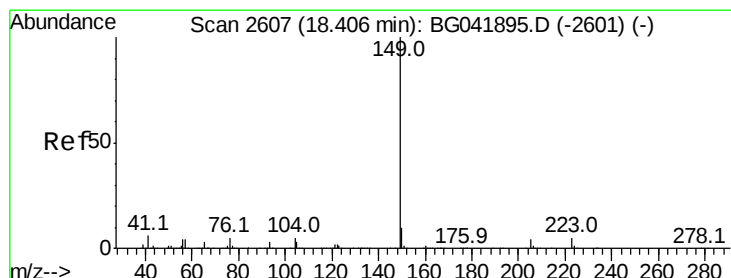
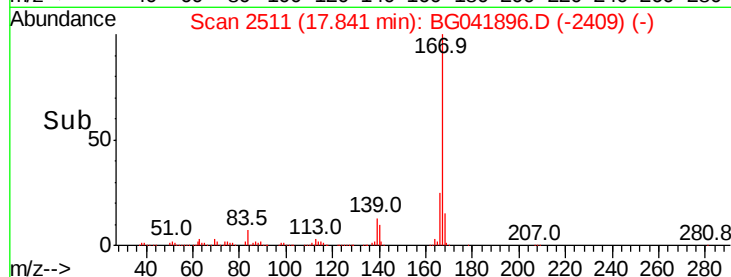
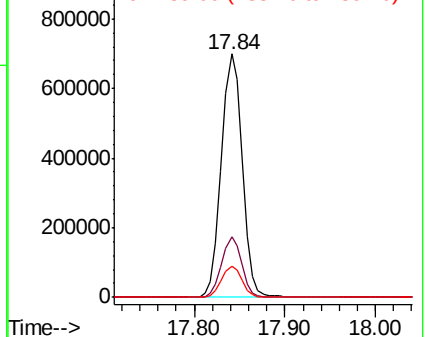
167 100

166 24.8 18.2 27.4

139 12.7 9.6 14.4



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



#75

Di-n-butylphthalate

Concen: 41.851 ng/ul

RT: 18.41 min Scan# 2607

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

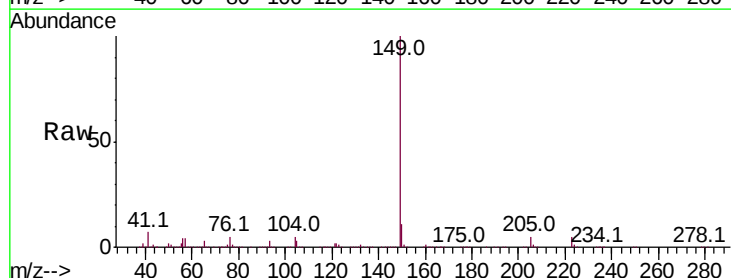
Tgt Ion:149 Resp: 1286681

Ion Ratio Lower Upper

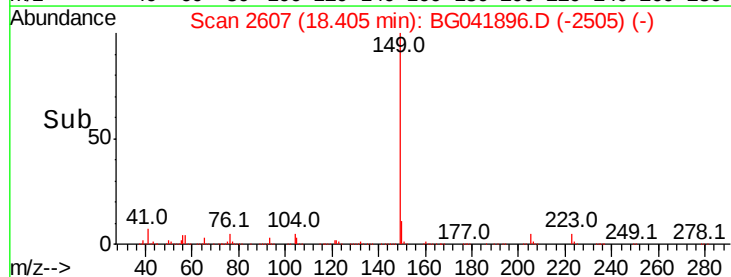
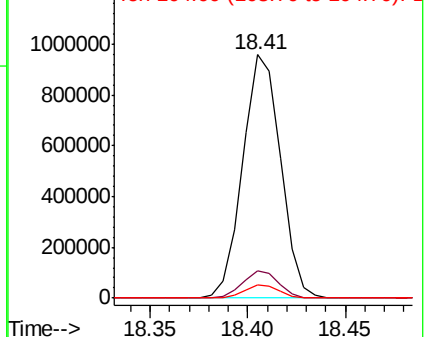
149 100

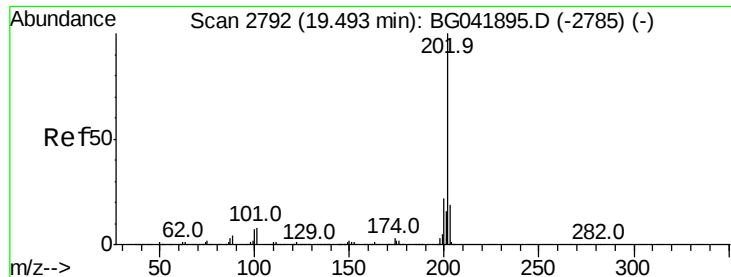
150 11.1 8.3 12.5

104 5.4 3.9 5.9



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





#76

Fluoranthene

Concen: 45.883 ng/ul

RT: 19.49 min Scan# 2792

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

Instrument :

BNA_G

ClientSampleId :

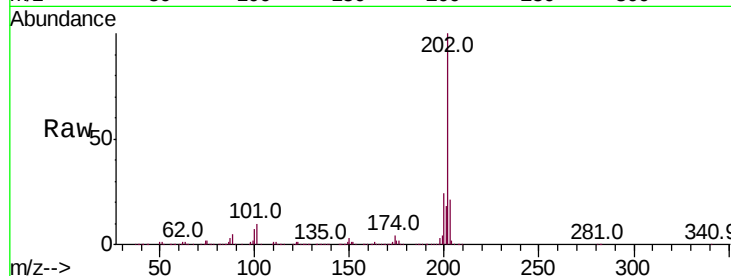
Tot Ion:202 Resp: 1561400

Ion	Ratio	Lower	Upper
202	100		
101	9.5	6.7	10.1
100	7.3	5.3	7.9

202 100

101 9.5 6.7 10.1

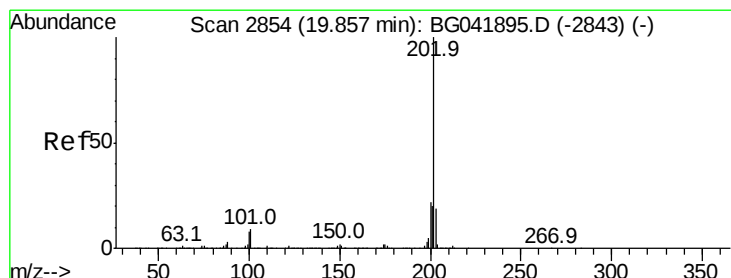
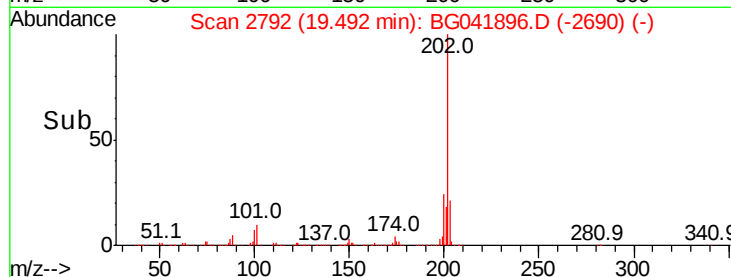
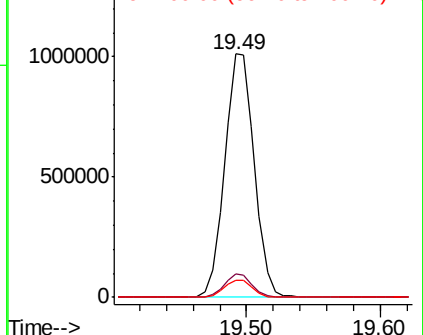
100 7.3 5.3 7.9



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



#79

Pyrene

Concen: 39.008 ng/ul

RT: 19.86 min Scan# 2854

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

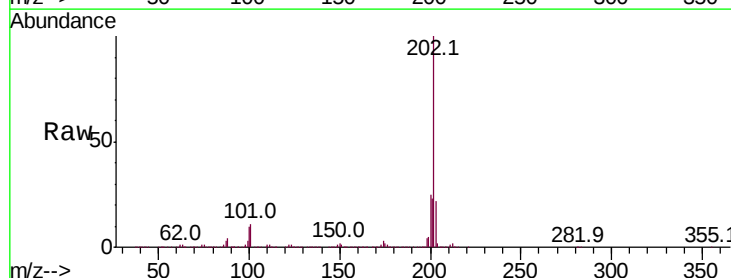
Tgt Ion:202 Resp: 1499939

Ion	Ratio	Lower	Upper
202	100		
101	11.2	7.6	11.4
100	9.6	6.5	9.7

202 100

101 11.2 7.6 11.4

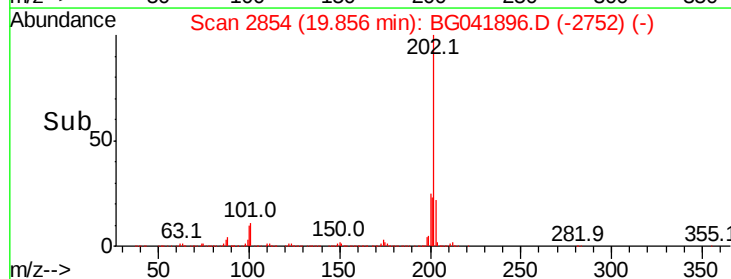
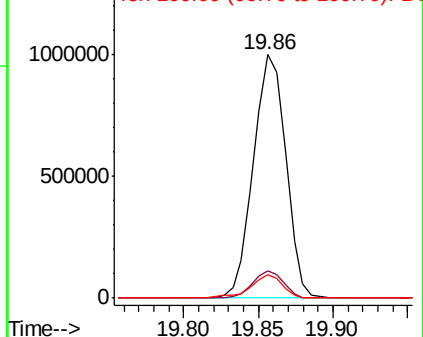
100 9.6 6.5 9.7

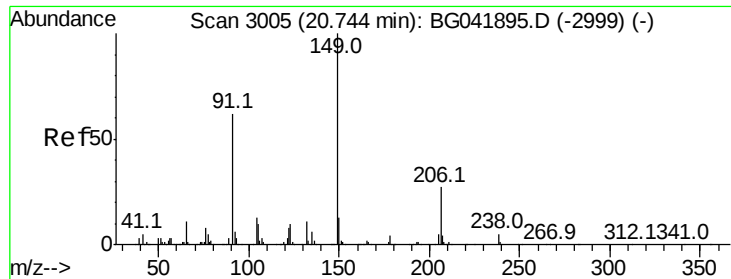


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

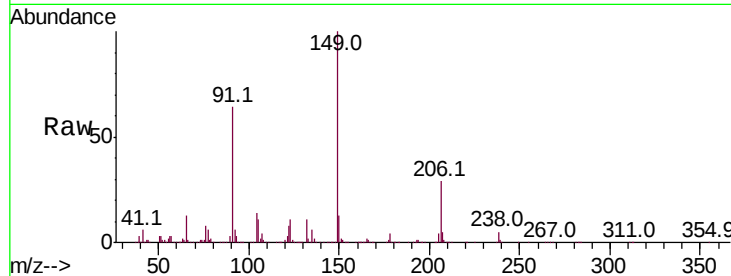




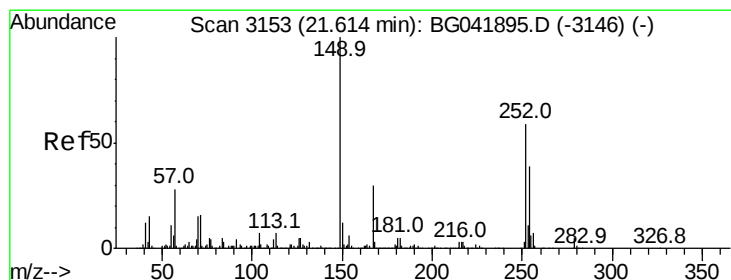
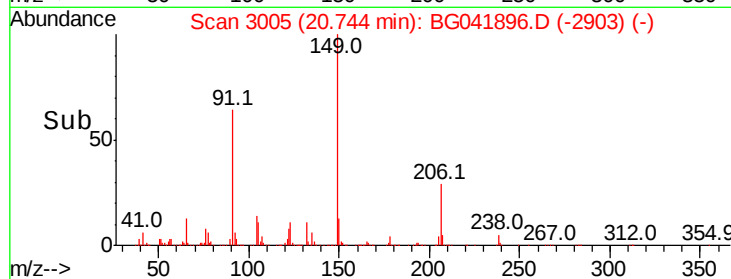
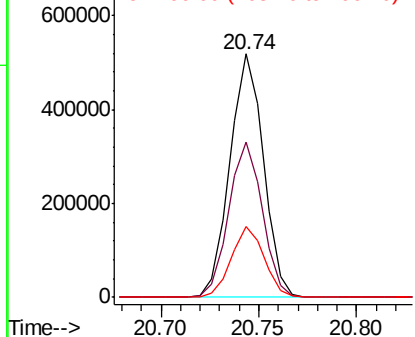
#80
Butylbenzylphthalate
Concen: 42.645 ng/ul
RT: 20.74 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampleId :

Tot Ion:149 Resp: 616473
Ion Ratio Lower Upper
149 100
91 63.9 49.5 74.3
206 28.9 21.3 31.9

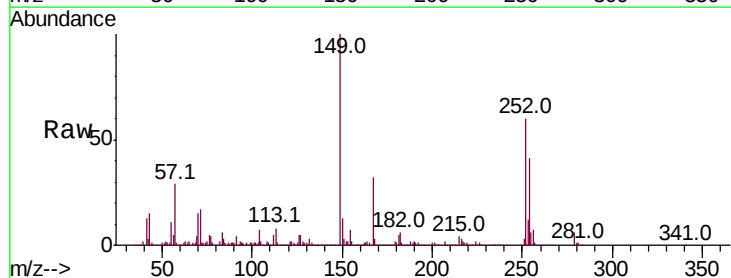


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

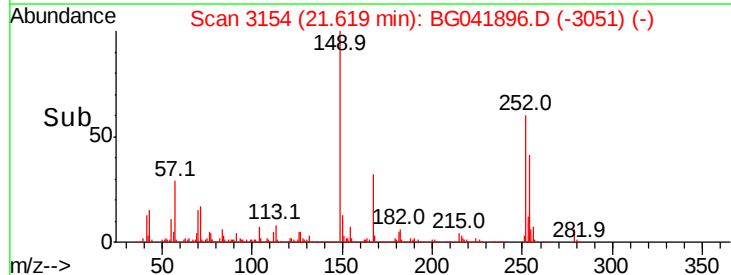
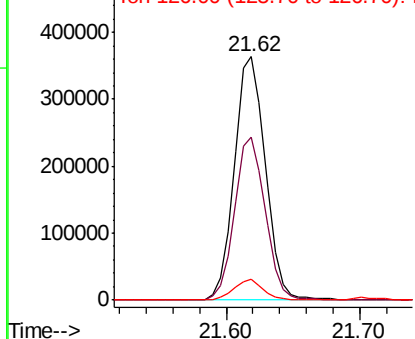


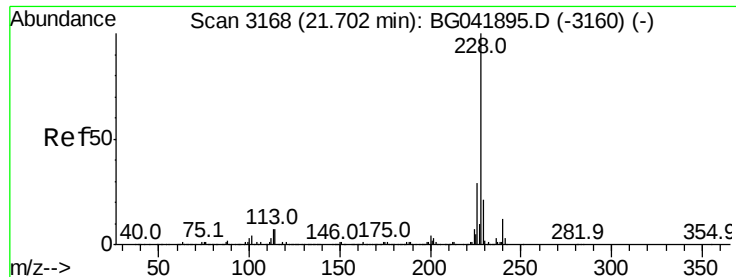
#81
3,3'-Dichlorobenzidine
Concen: 46.698 ng/ul
RT: 21.62 min Scan# 3154
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:252 Resp: 586697
Ion Ratio Lower Upper
252 100
254 67.2 53.1 79.7
126 8.4 6.9 10.3



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



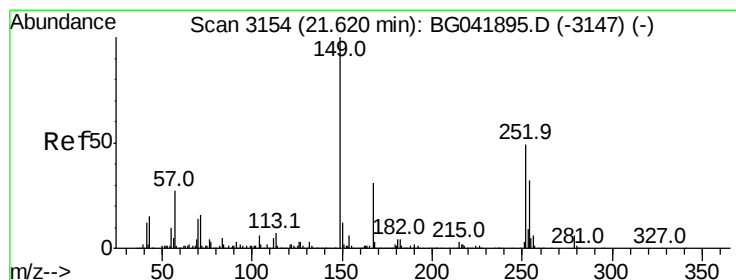
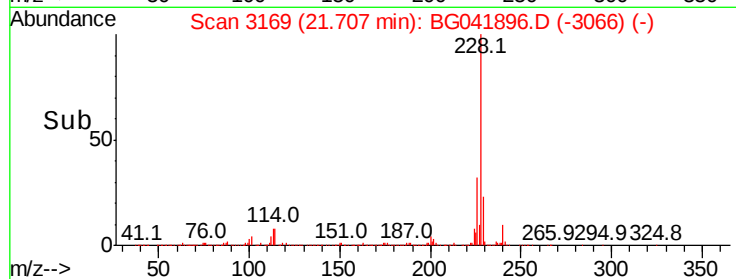
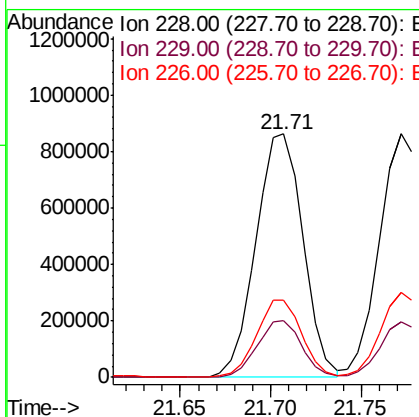
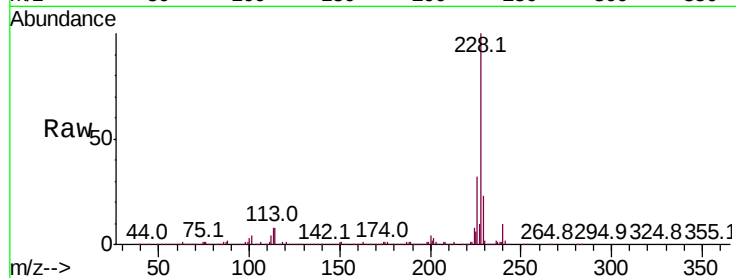


#82
 Benzo(a)anthracene
 Concen: 41.061 ng/uL
 RT: 21.71 min Scan# 3169
 Delta R.T. 0.01 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Instrument :
 BNA_G
 ClientSampleID :

Tot Ion:228 Resp: 1558514

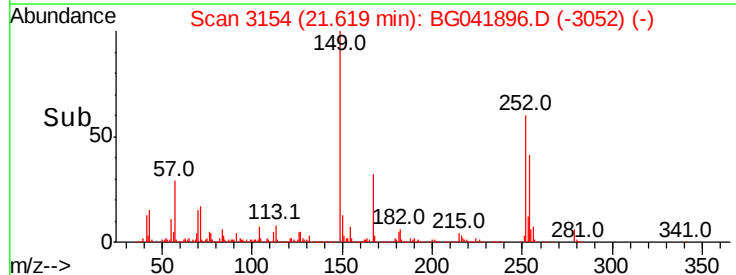
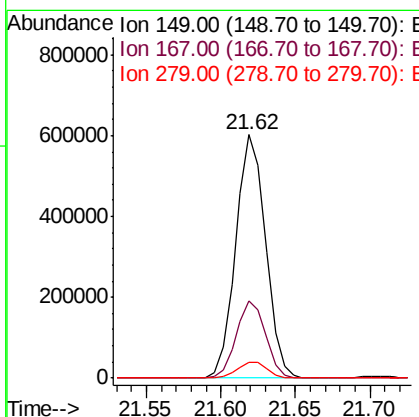
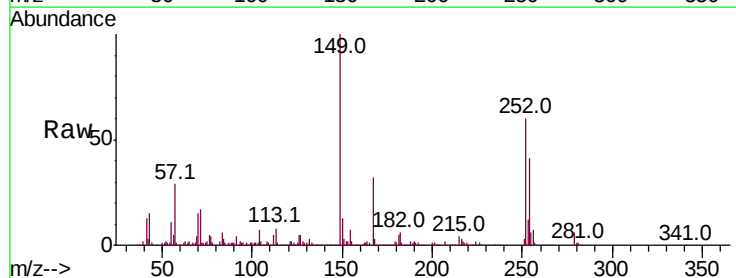
Ion	Ratio	Lower	Upper
228	100		
229	23.3	17.0	25.6
226	31.6	23.3	34.9

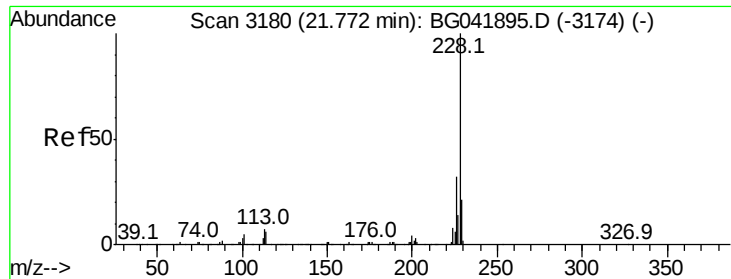


#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.637 ng/uL
 RT: 21.62 min Scan# 3154
 Delta R.T. -0.00 min
 Lab File: BG041896.D
 Acq: 2 Aug 2019 21:03

Tgt Ion:149 Resp: 837300

Ion	Ratio	Lower	Upper
149	100		
167	31.7	25.0	37.4
279	6.3	5.2	7.8





#84

Chrysene

Concen: 41.206 ng/ul

RT: 21.77 min Scan# 3180

Delta R.T. -0.00 min

Lab File: BG041896.D

Acq: 2 Aug 2019 21:03

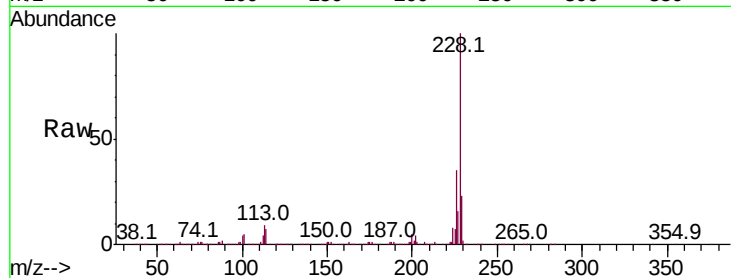
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1469455

Ion	Ratio	Lower	Upper
228	100		
226	34.7	25.7	38.5
229	23.0	16.6	24.8

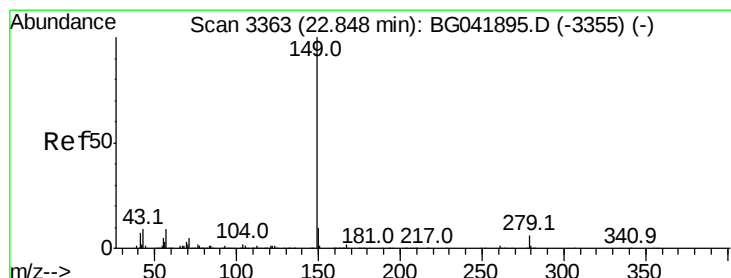
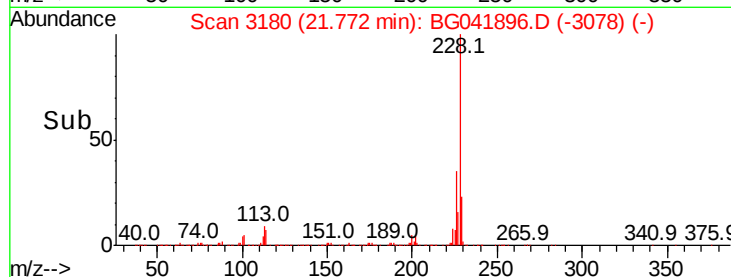
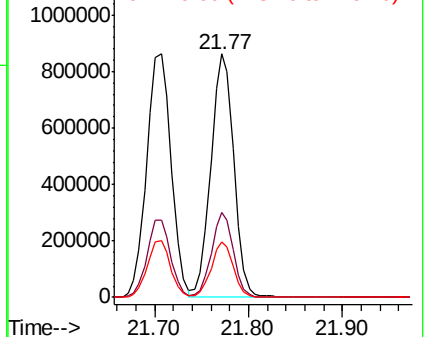


Abundance

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



#86

Di-n-octyl phthalate

Concen: 39.909 ng/ul

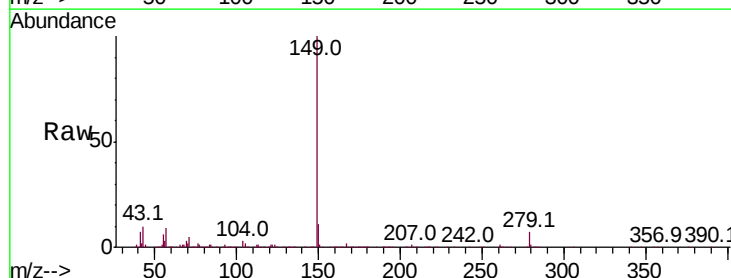
RT: 22.85 min Scan# 3364

Delta R.T. 0.01 min

Lab File: BG041896.D

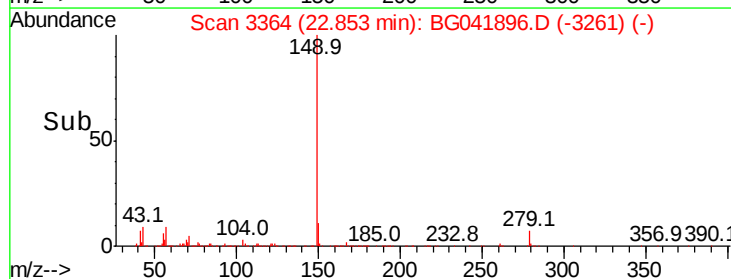
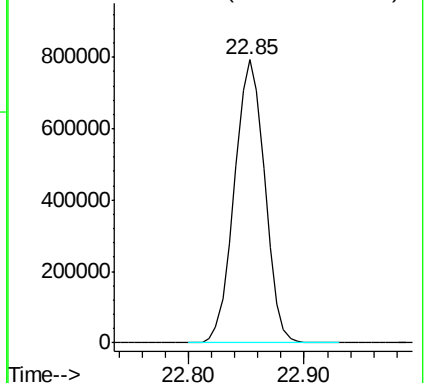
Acq: 2 Aug 2019 21:03

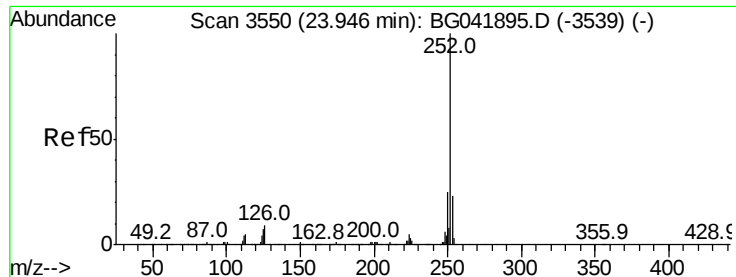
Tgt Ion:149 Resp: 1440997



Abundance

Ion 149.00 (148.70 to 149.70): E

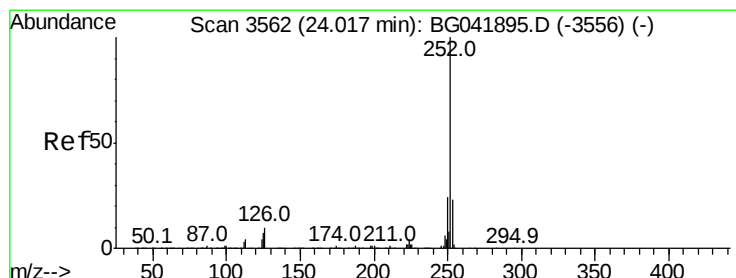
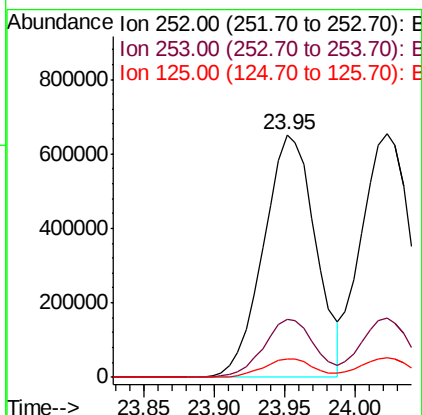
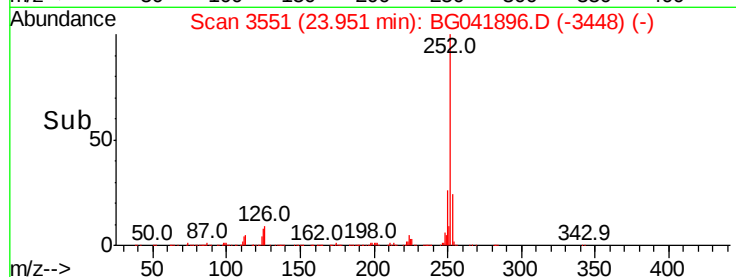
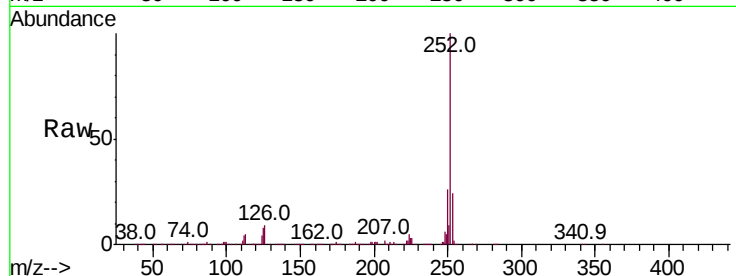




#87
Benzo(b)fluoranthene
Concen: 41.530 ng/ul
RT: 23.95 min Scan# 3551
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

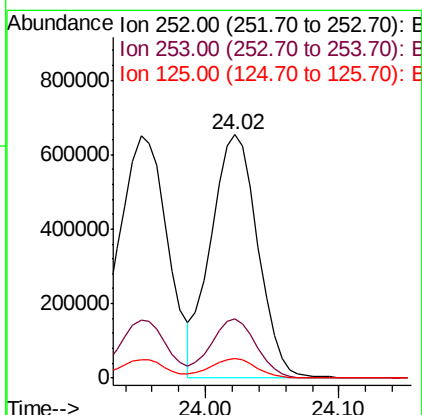
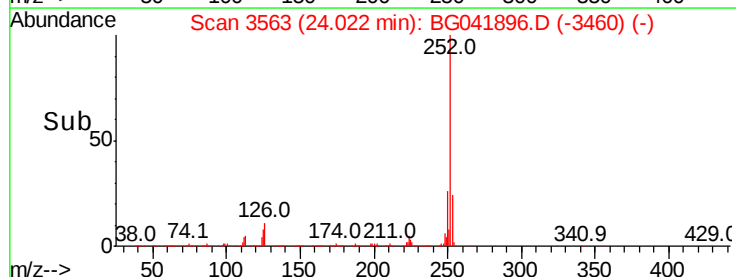
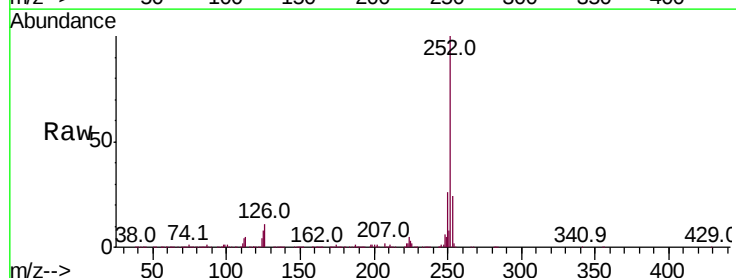
Instrument :
BNA_G
ClientSampleId :

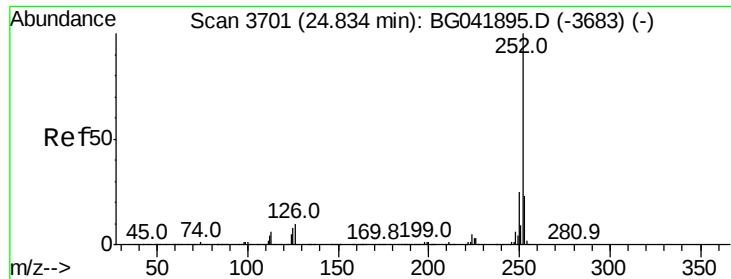
Tot Ion:252 Resp: 1675944
Ion Ratio Lower Upper
252 100
253 23.6 18.4 27.6
125 7.7 5.8 8.8



#88
Benzo(k)fluoranthene
Concen: 40.900 ng/ul
RT: 24.02 min Scan# 3563
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:252 Resp: 1589972
Ion Ratio Lower Upper
252 100
253 24.2 18.3 27.5
125 7.9 5.5 8.3

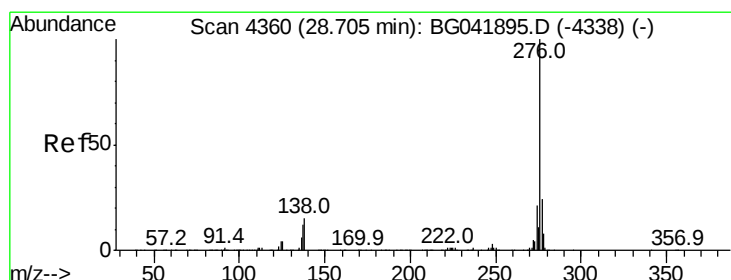
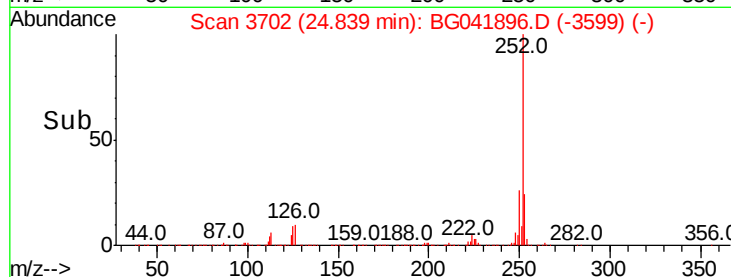
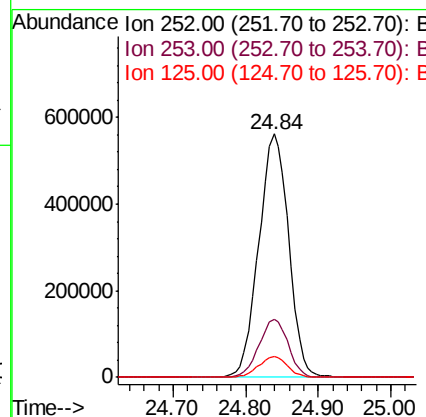
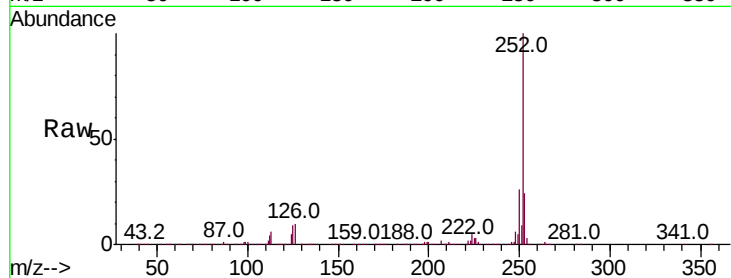




#90
Benzo(a)pyrene
Concen: 41.916 ng/ul
RT: 24.84 min Scan# 3702
Delta R.T. 0.01 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

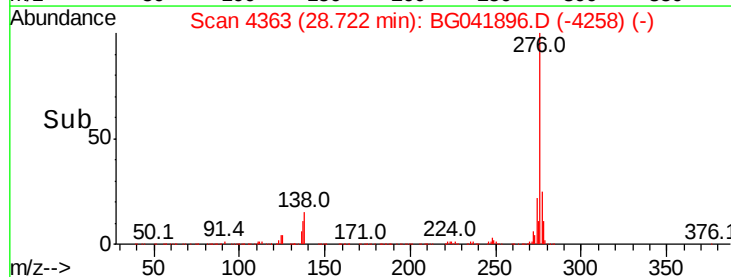
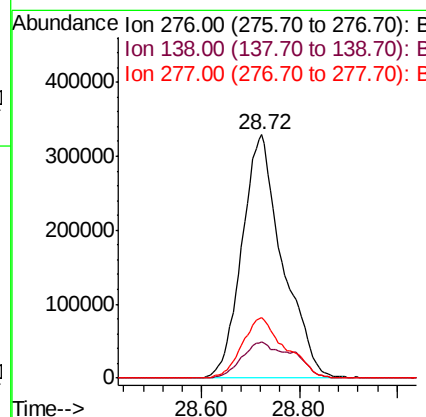
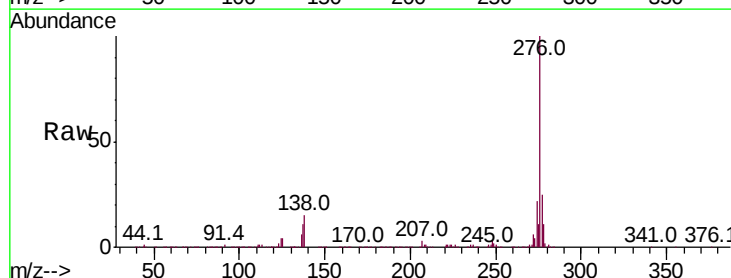
Instrument :
BNA_G
ClientSampleId :

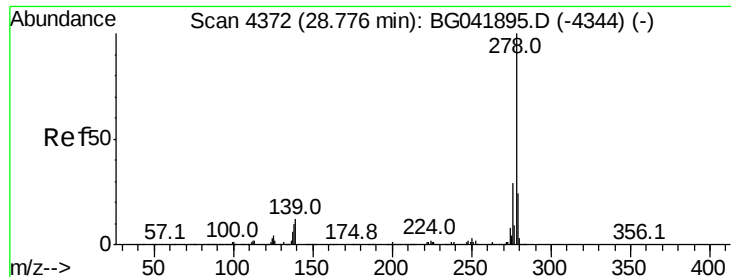
Tot Ion:252 Resp: 1602791
Ion Ratio Lower Upper
252 100
253 24.0 18.3 27.5
125 8.5 6.5 9.7



#91
Indeno(1,2,3-cd)pyrene
Concen: 42.124 ng/ul
RT: 28.72 min Scan# 4363
Delta R.T. 0.02 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:276 Resp: 1892136
Ion Ratio Lower Upper
276 100
138 14.9 12.0 18.0
277 25.1 19.2 28.8



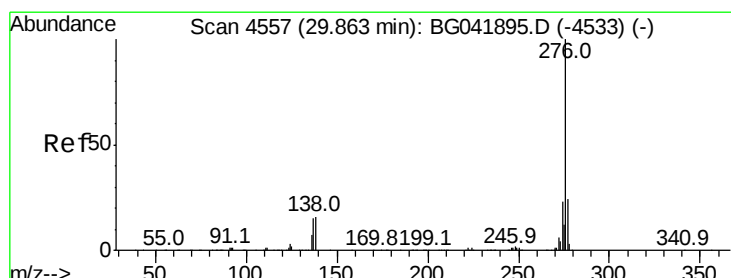
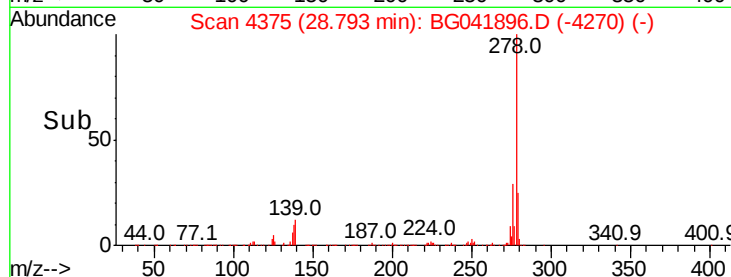
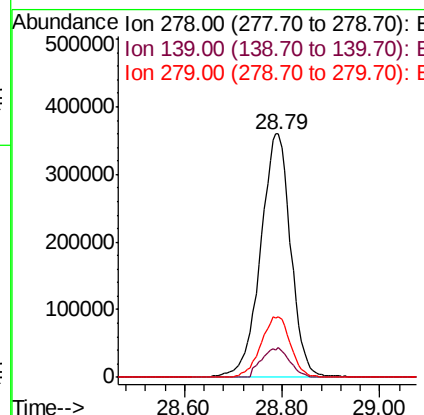
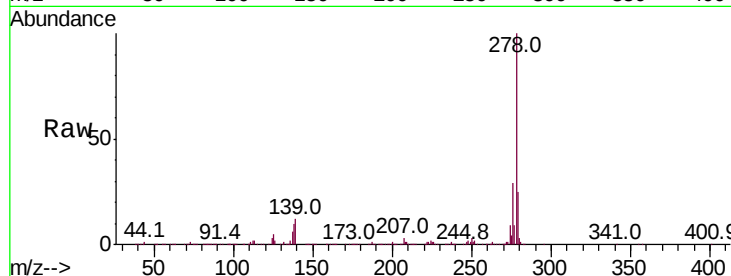


#92
Dibenzo(a,h)anthracene
Concen: 41.227 ng/ul
RT: 28.79 min Scan# 4375
Delta R.T. 0.02 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Instrument :
BNA_G
ClientSampleID :

Tot Ion:278 Resp: 1549721

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.4	14.0
279	25.0	19.2	28.8



#93
Benzo(g,h,i)perylene
Concen: 42.634 ng/ul
RT: 29.89 min Scan# 4561
Delta R.T. 0.02 min
Lab File: BG041896.D
Acq: 2 Aug 2019 21:03

Tgt Ion:276 Resp: 1578536

Ion	Ratio	Lower	Upper
276	100		
138	16.7	12.6	18.8
277	24.7	19.2	28.8

