

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST8.D
 Acq On : 30 Apr 2020 2:18
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 03:21:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 12:24:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	58940	20.00	ng	0.00
21) Naphthalene-d8	10.79	136	240537	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	186765	20.00	ng	0.00
64) Phenanthrene-d10	17.38	188	473131	20.00	ng	0.00
76) Chrysene-d12	21.64	240	450537	20.00	ng	0.00
87) Perylene-d12	24.82	264	505876	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.56	112	529970	148.45	ng	0.00
7) Phenol-d6	7.16	99	734484	138.47	ng	0.00
23) Nitrobenzene-d5	9.15	82	463527	87.93	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	407538	141.25	ng	0.00
45) 2-Fluorobiphenyl	13.26	172	1131897	88.87	ng	0.00
79) Terphenyl-d14	19.99	244	2065858	99.94	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	73363	46.239	ng	99
3) Pyridine	3.84	79	164183	33.609	ng	96
4) n-Nitrosodimethylamine	3.75	42	72373	48.362	ng	93
6) Aniline	7.31	93	246756	35.780	ng	96
8) 2-Chlorophenol	7.56	128	197991	51.602	ng	99
9) Benzaldehyde	7.12	77	156361	59.420	ng	99
10) Phenol	7.19	94	262027	49.366	ng	98
11) bis(2-Chloroethyl)ether	7.41	93	186486	44.128	ng	100
12) 1,3-Dichlorobenzene	7.88	146	213431	47.206	ng	98
13) 1,4-Dichlorobenzene	8.02	146	212692	47.211	ng	98
14) 1,2-Dichlorobenzene	8.35	146	203153	47.135	ng	97
15) Benzyl Alcohol	8.23	79	198387	44.610	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.52	45	168993	40.738	ng	92
17) 2-Methylphenol	8.44	107	177469	43.335	ng	95
18) Hexachloroethane	9.08	117	80719	47.661	ng	97
19) n-Nitroso-di-n-propylamine	8.80	70	161147	42.959	ng	99
20) 3+4-Methylphenols	8.76	107	248524	43.356	ng	97
22) Acetophenone	8.81	105	302726	46.539	ng	# 99
24) Nitrobenzene	9.19	77	247901	45.877	ng	96
25) Isophorone	9.71	82	459586	42.572	ng	97
26) 2-Nitrophenol	9.91	139	113256	48.658	ng	100
27) 2,4-Dimethylphenol	9.97	122	188177	50.952	ng	94
28) bis(2-Chloroethoxy)methane	10.20	93	255396	45.027	ng	97
29) 2,4-Dichlorophenol	10.45	162	215338	50.496	ng	98
30) 1,2,4-Trichlorobenzene	10.66	180	228780	47.383	ng	100
31) Naphthalene	10.85	128	614304	46.685	ng	100
32) Benzoic acid	10.12	122	131340	44.550	ng	93
33) 4-Chloroaniline	10.95	127	134439	21.907	ng	99
34) Hexachlorobutadiene	11.14	225	155887	47.091	ng	99
35) Caprolactam	11.72	113	49401	29.107	ng	97
36) 4-Chloro-3-methylphenol	12.09	107	250728	50.049	ng	95
37) 2-Methylnaphthalene	12.46	142	474439	46.452	ng	99
38) 1-Methylnaphthalene	12.67	142	450407	46.713	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	272291	45.281	ng	99

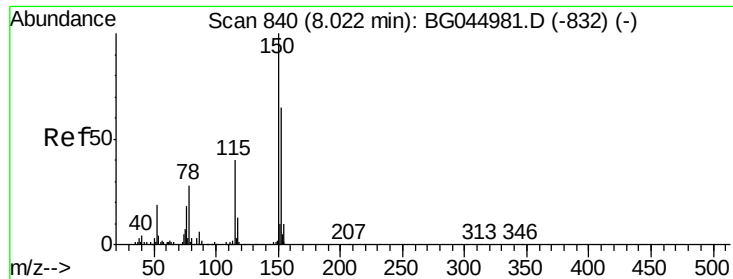
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST8.D
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Quant Time: Apr 30 03:21:31 2020
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 QLast Update : Wed Apr 29 12:24:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	362820	96.535	ng	97
43) 2,4,6-Trichlorophenol	13.07	196	198844	46.853	ng	97
44) 2,4,5-Trichlorophenol	13.14	196	222633	46.086	ng	97
46) 1,1'-Biphenyl	13.46	154	633129	44.601	ng	99
47) 2-Chloronaphthalene	13.51	162	485256	44.737	ng	99
48) 2-Nitroaniline	13.70	65	161013	45.117	ng	98
49) Acenaphthylene	14.35	152	826444	46.777	ng	99
50) Dimethylphthalate	14.08	163	688555	45.278	ng	99
51) 2,6-Dinitrotoluene	14.20	165	157925	46.429	ng	97
52) Acenaphthene	14.70	154	500728	41.888	ng	97
53) 3-Nitroaniline	14.53	138	103731	27.806	ng	# 91
54) 2,4-Dinitrophenol	14.74	184	196146	96.978	ng	96
55) Dibenzofuran	15.03	168	805406	46.213	ng	96
56) 4-Nitrophenol	14.85	139	271040	93.703	ng	96
57) 2,4-Dinitrotoluene	14.99	165	228120	45.892	ng	# 96
58) Fluorene	15.68	166	668828	46.983	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.26	232	220550	51.310	ng	98
60) Diethylphthalate	15.45	149	718908	45.342	ng	99
61) 4-Chlorophenyl-phenylether	15.67	204	371596	45.351	ng	100
62) 4-Nitroaniline	15.70	138	160828	41.565	ng	92
63) Azobenzene	15.96	77	678568	46.421	ng	97
65) 4,6-Dinitro-2-methylphenol	15.76	198	150278	48.322	ng	97
66) n-Nitrosodiphenylamine	15.89	169	612655	45.068	ng	100
67) 4-Bromophenyl-phenylether	16.57	248	265951	43.572	ng	98
68) Hexachlorobenzene	16.69	284	288596	45.589	ng	99
69) Atrazine	16.84	200	242106	49.284	ng	98
70) Pentachlorophenol	17.03	266	364066	93.749	ng	97
71) Phenanthrene	17.42	178	1117666	45.970	ng	100
72) Anthracene	17.52	178	1155929	47.397	ng	99
73) Carbazole	17.78	167	1066392	43.087	ng	98
74) Di-n-butylphthalate	18.34	149	1278167	47.824	ng	100
75) Fluoranthene	19.43	202	1412089	50.115	ng	99
77) Benzidine	19.61	184	827010	66.178	ng	97
78) Pyrene	19.79	202	1391234	44.792	ng	99
80) Butylbenzylphthalate	20.68	149	574690	44.637	ng	99
81) Benzo(a)anthracene	21.63	228	1361307	46.618	ng	98
82) 3,3'-Dichlorobenzidine	21.54	252	380408	32.730	ng	98
83) Chrysene	21.69	228	1310679	46.715	ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	814840	46.017	ng	100
85) Di-n-octyl phthalate	22.74	149	1380364	45.080	ng	100
86) Indeno(1,2,3-cd)pyrene	28.43	276	1741381	46.747	ng	# 97
88) Benzo(b)fluoranthene	23.82	252	1459099	46.046	ng	98
89) Benzo(k)fluoranthene	23.88	252	1427269	47.362	ng	99
90) Benzo(a)pyrene	24.67	252	1360779	45.483	ng	98
91) Dibenzo(a,h)anthracene	28.49	278	1421101	47.139	ng	97
92) Benzo(g,h,i)perylene	29.55	276	1449182	47.948	ng	98

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.99 min Scan# 834

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

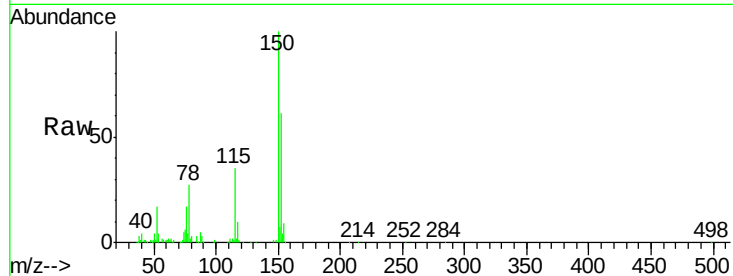
Tot Ion:152 Resp: 58940

Ion Ratio Lower Upper

152 100

150 164.2 123.6 185.4

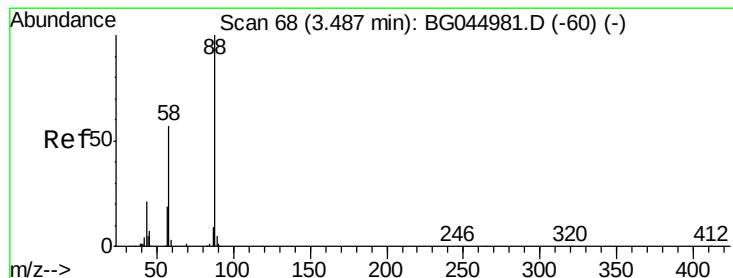
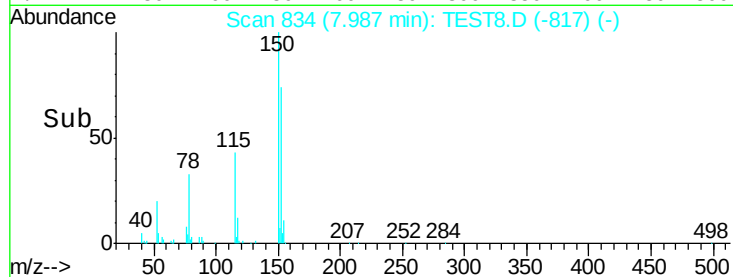
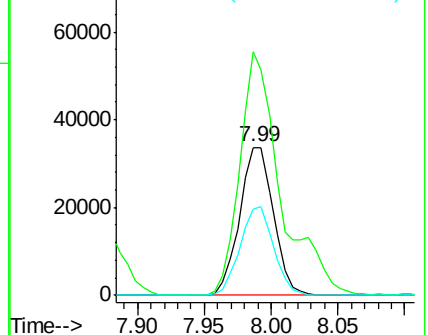
115 58.1 49.1 73.7



Abundance Ion 152.00 (151.70 to 152.70): T

Ion 150.00 (149.70 to 150.70): T

Ion 115.00 (114.70 to 115.70): T



#2

1,4-Dioxane

Concen: 46.239 ng

RT: 3.45 min Scan# 61

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

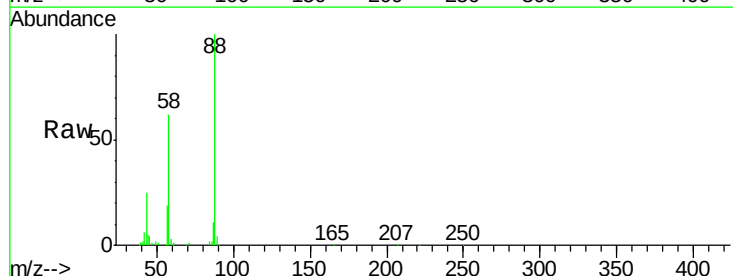
Tgt Ion: 88 Resp: 73363

Ion Ratio Lower Upper

88 100

58 58.8 46.6 69.8

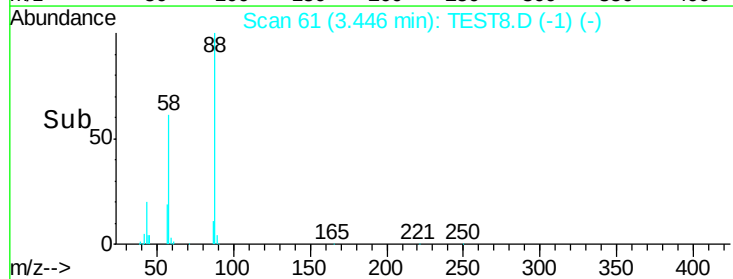
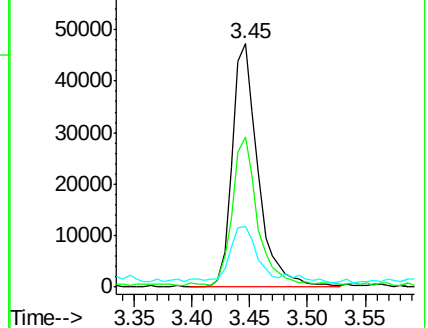
43 21.3 17.5 26.3

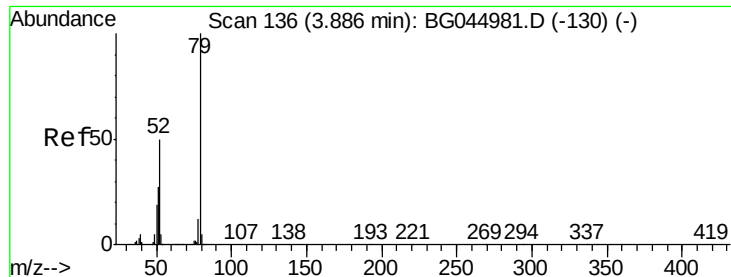


Abundance Ion 88.00 (87.70 to 88.70): TES

Ion 58.00 (57.70 to 58.70): TES

Ion 43.00 (42.70 to 43.70): TES





#3

Pvridine

Concen: 33.609 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

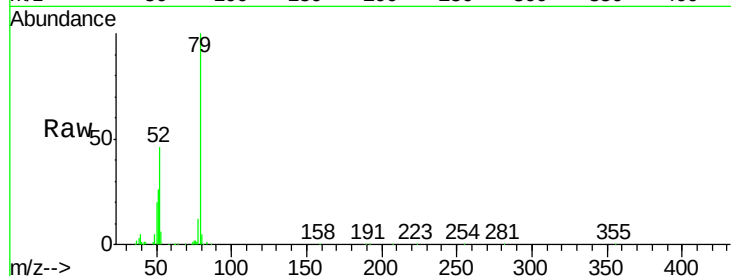
Tot Ion: 79 Resp: 164183

Ion Ratio Lower Upper

79 100

52 45.9 39.8 59.6

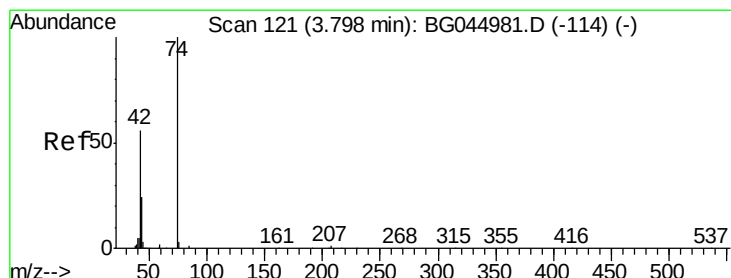
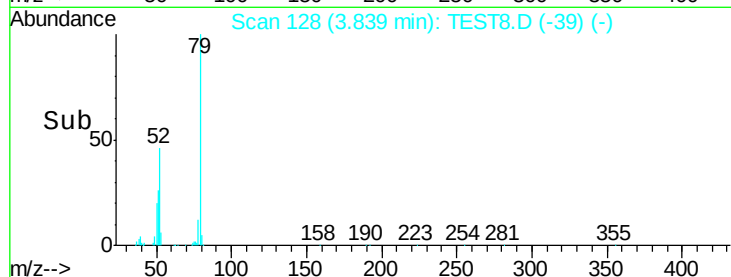
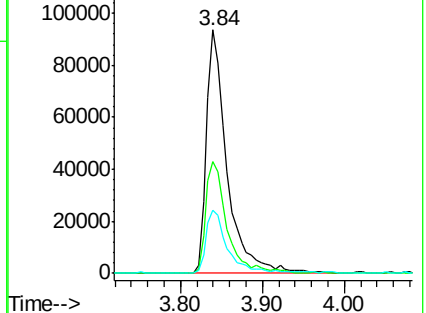
51 26.1 21.4 32.2



Abundance Ion 79.00 (78.70 to 79.70): TES

Ion 52.00 (51.70 to 52.70): TES

Ion 51.00 (50.70 to 51.70): TES



#4

n-Nitrosodimethylamine

Concen: 48.362 ng

RT: 3.75 min Scan# 113

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

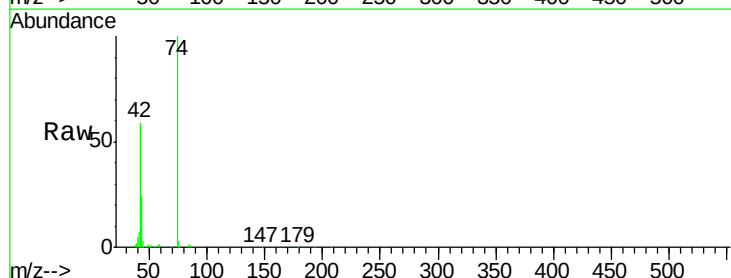
Tgt Ion: 42 Resp: 72373

Ion Ratio Lower Upper

42 100

74 168.4 143.0 214.6

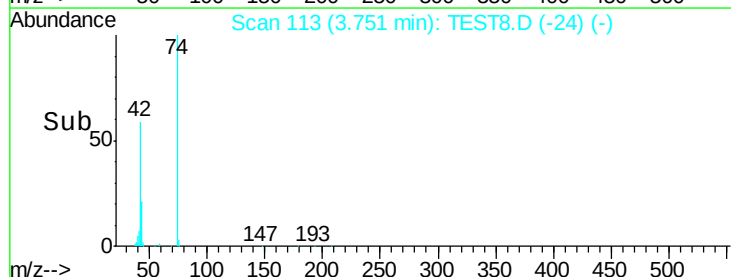
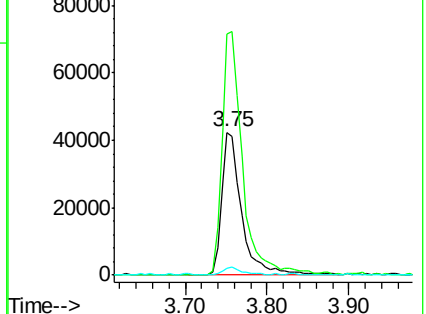
44 4.9 4.6 6.8

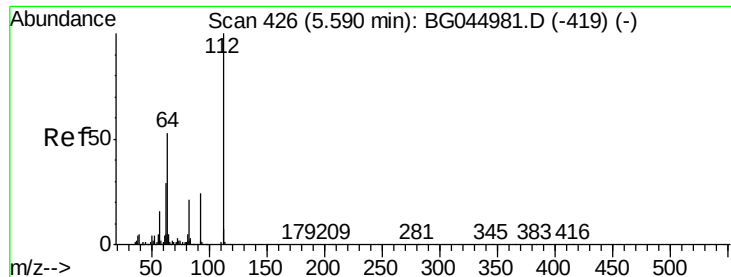


Abundance Ion 42.00 (41.70 to 42.70): TES

Ion 74.00 (73.70 to 74.70): TES

Ion 44.00 (43.70 to 44.70): TES





#5

2-Fluorophenol

Concen: 148.448 ng

RT: 5.56 min Scan# 421

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

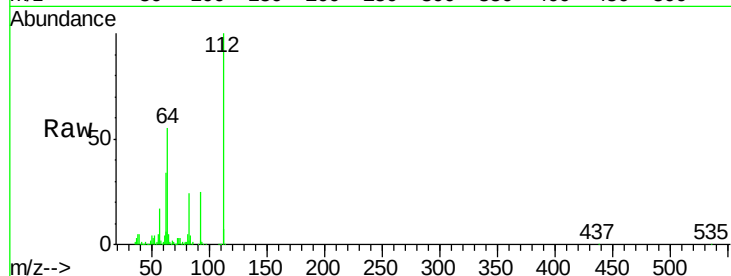
Tot Ion:112 Resp: 529970

Ion Ratio Lower Upper

112 100

64 55.5 42.4 63.6

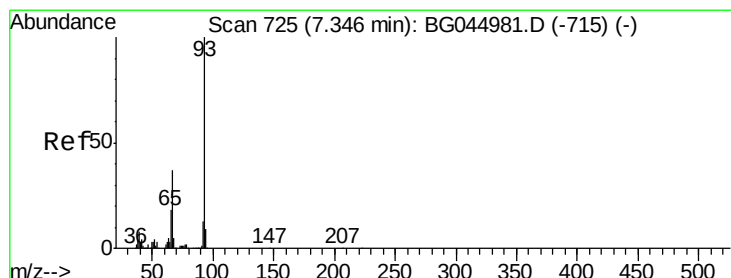
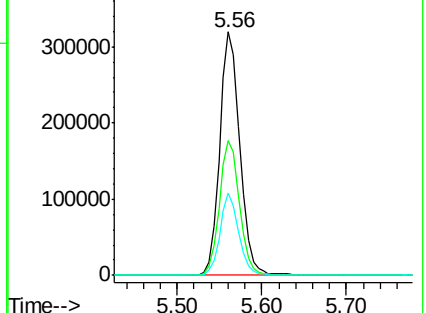
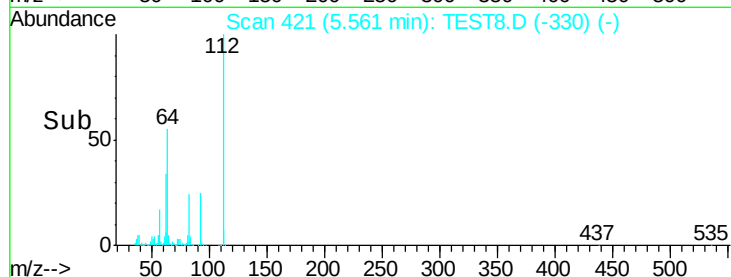
63 33.7 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): T

Ion 64.00 (63.70 to 64.70): TES

Ion 63.00 (62.70 to 63.70): TES



#6

Aniline

Concen: 35.780 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

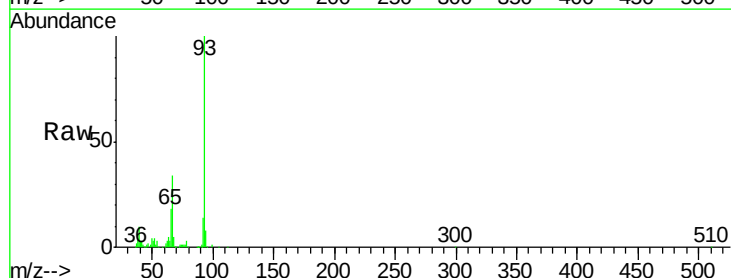
Tgt Ion: 93 Resp: 246756

Ion Ratio Lower Upper

93 100

66 33.5 29.8 44.8

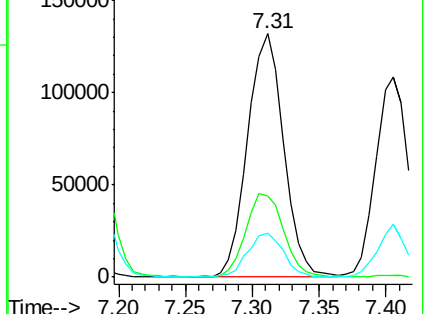
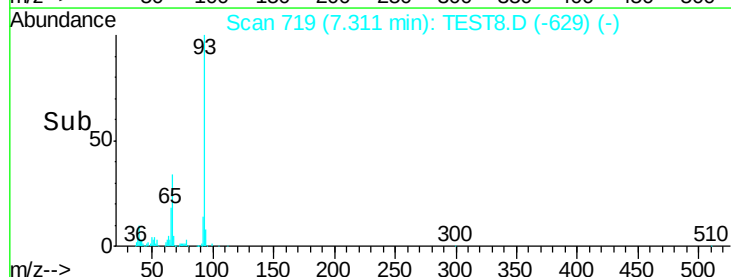
65 18.1 14.6 22.0

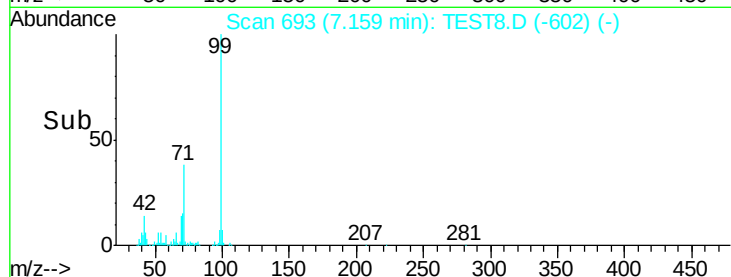
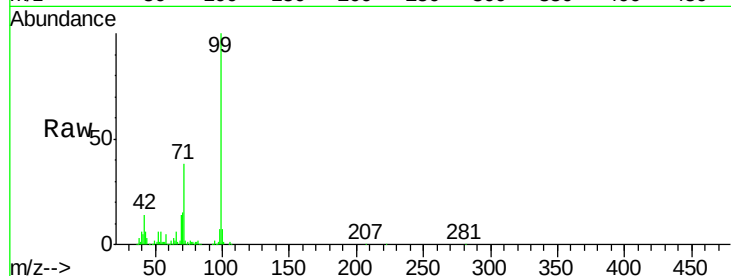
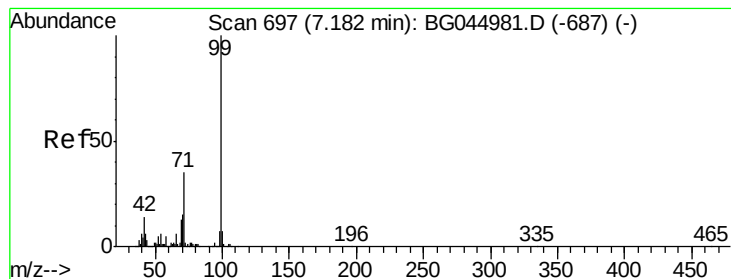


Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 66.00 (65.70 to 66.70): TES

Ion 65.00 (64.70 to 65.70): TES





#7

Phenol-d6

Concen: 138.471 ng

RT: 7.16 min Scan# 693

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampled :

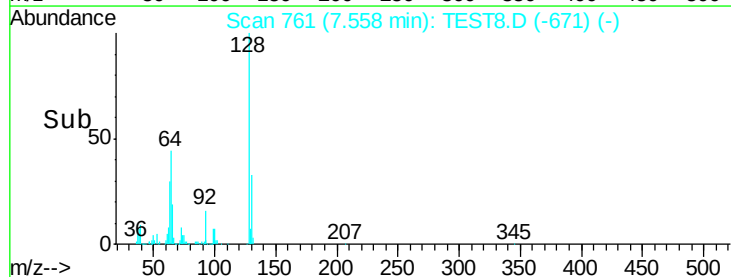
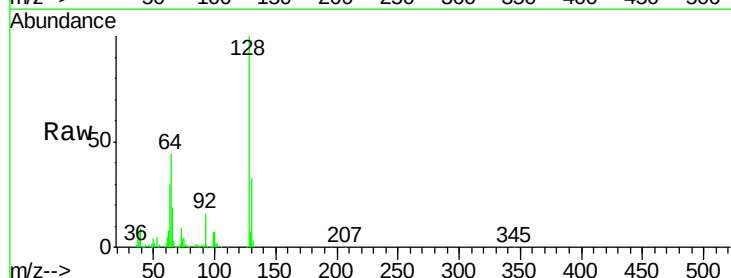
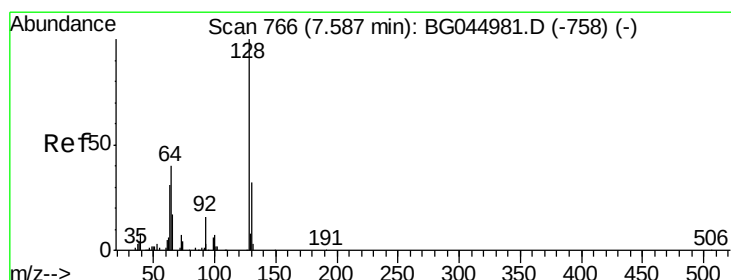
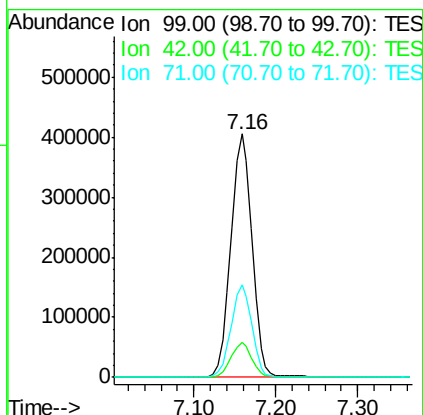
Tot Ion: 99 Resp: 734484

Ion Ratio Lower Upper

99 100

42 14.2 11.3 16.9

71 38.0 28.3 42.5



#8

2-Chlorophenol

Concen: 51.602 ng

RT: 7.56 min Scan# 761

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

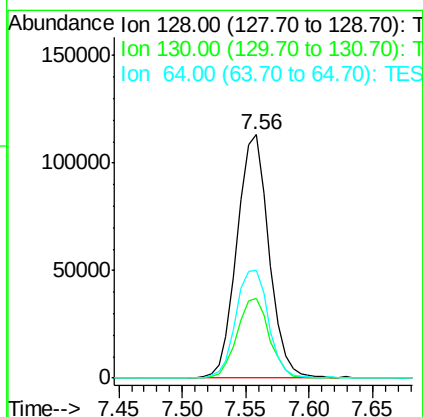
Tgt Ion:128 Resp: 197991

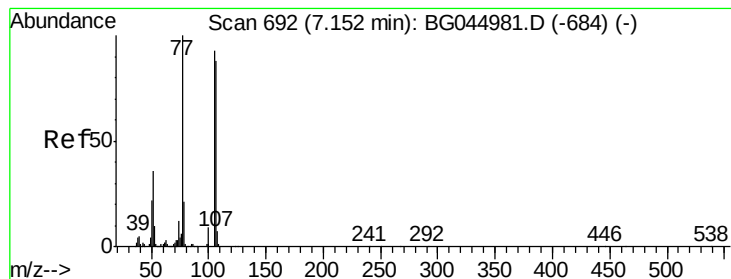
Ion Ratio Lower Upper

128 100

130 32.9 12.3 52.3

64 44.5 24.4 64.4





#9

Benzaldehyde

Concen: 59.420 ng

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

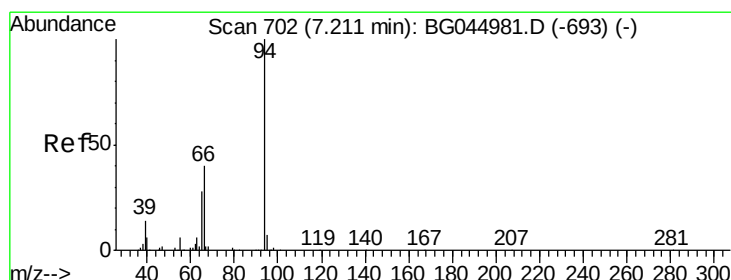
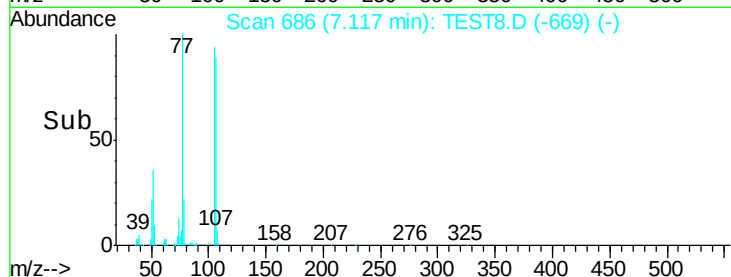
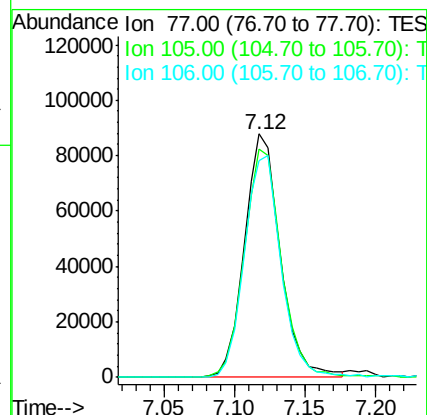
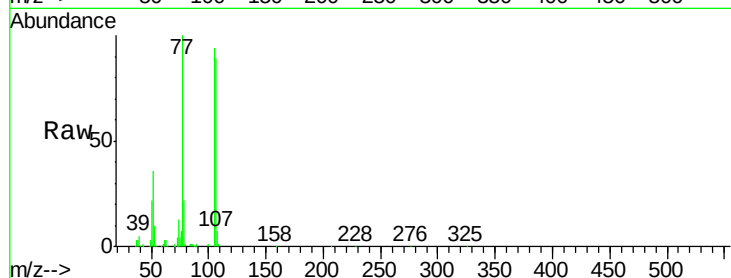
Tot Ion: 77 Resp: 156361

Ion Ratio Lower Upper

77 100

105 93.5 72.9 112.9

106 89.2 67.6 107.6



#10

Phenol

Concen: 49.366 ng

RT: 7.19 min Scan# 698

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

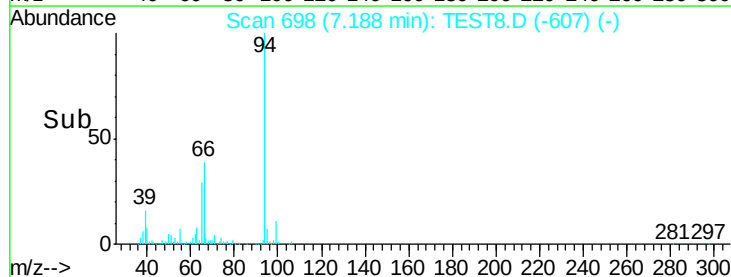
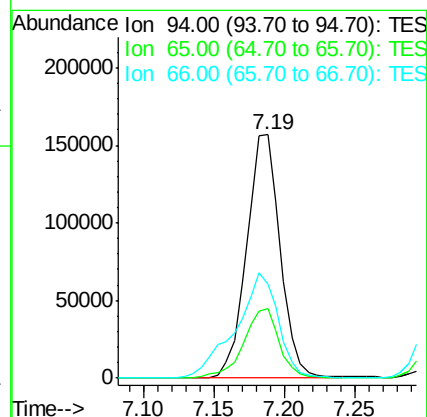
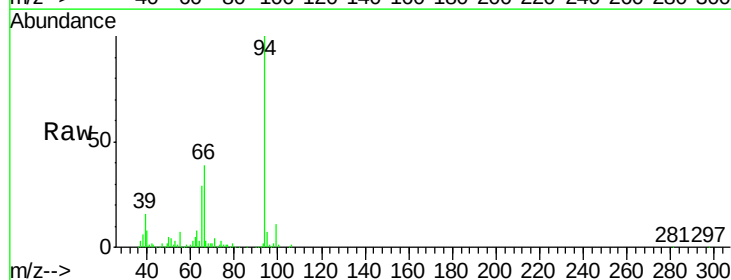
Tgt Ion: 94 Resp: 262027

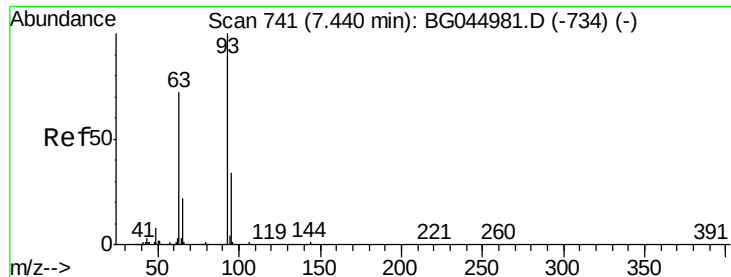
Ion Ratio Lower Upper

94 100

65 28.8 8.2 48.2

66 38.6 20.4 60.4

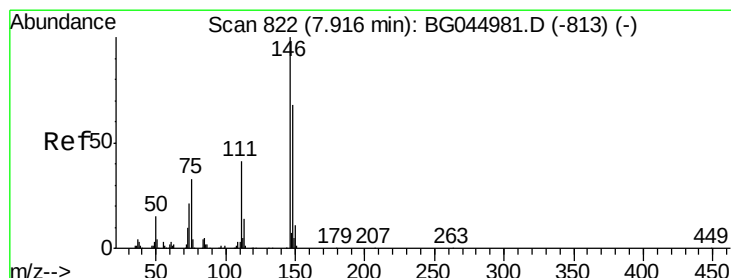
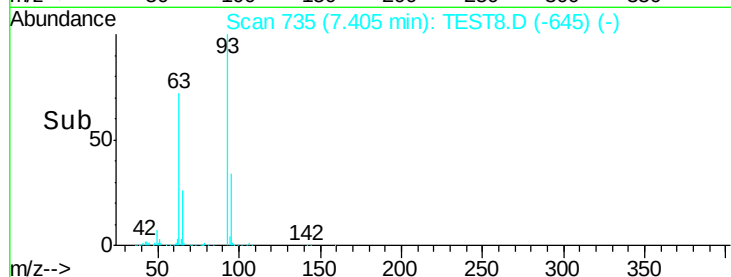
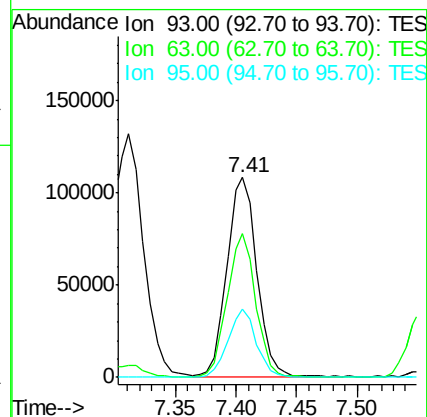
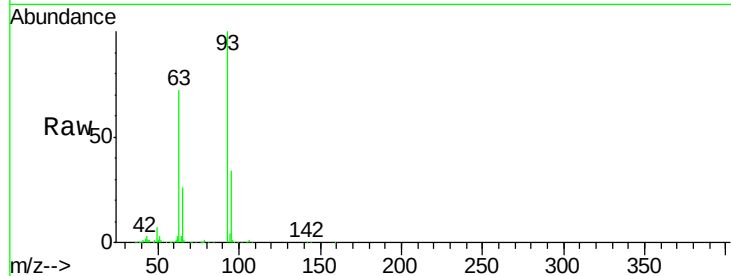




#11
 bis(2-Chloroethyl)ether
 Concen: 44.128 ng
 RT: 7.41 min Scan# 735
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

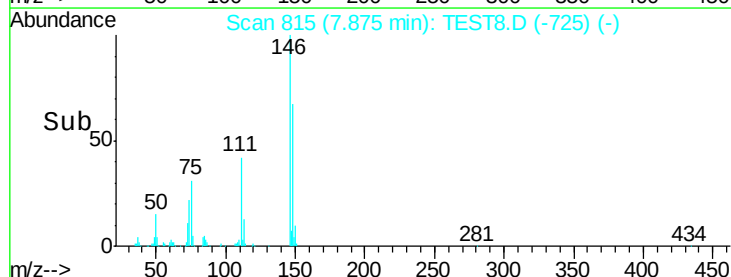
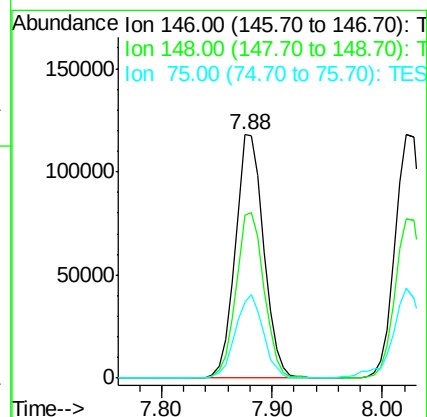
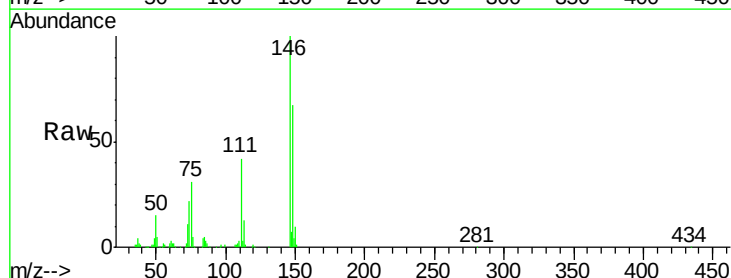
Instrument :
 BNA_G
 ClientSampleId :

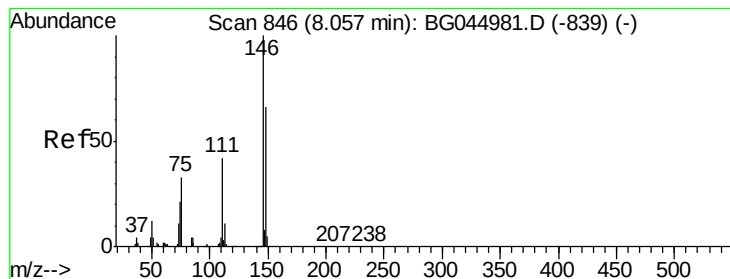
Tot Ion	Ratio	Lower	Upper
93	100		
63	71.9	51.8	91.8
95	34.1	13.8	53.8



#12
 1,3-Dichlorobenzene
 Concen: 47.206 ng
 RT: 7.88 min Scan# 815
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.2	54.6	81.8
75	31.1	26.0	39.0





#13

1,4-Dichlorobenzene

Concen: 47.211 ng

RT: 8.02 min Scan# 840

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

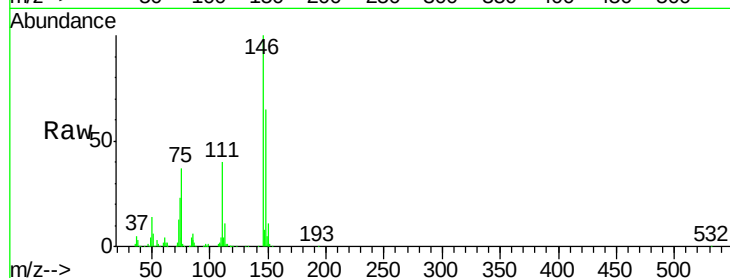
Tot Ion:146 Resp: 212692

Ion Ratio Lower Upper

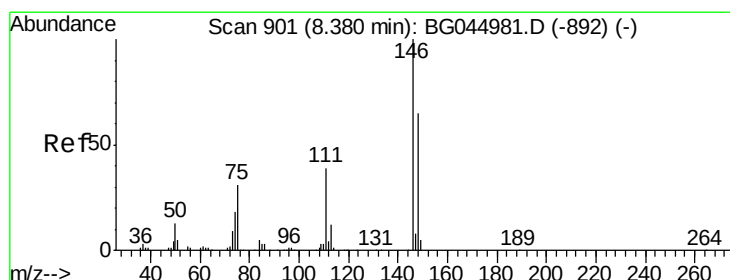
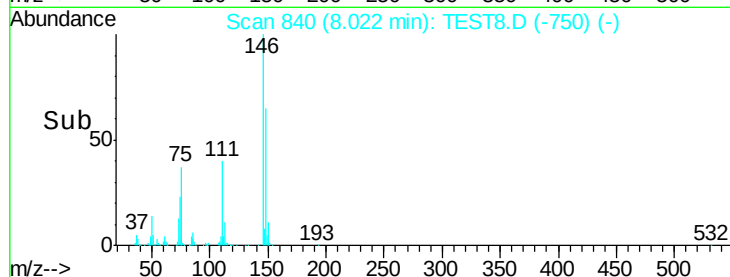
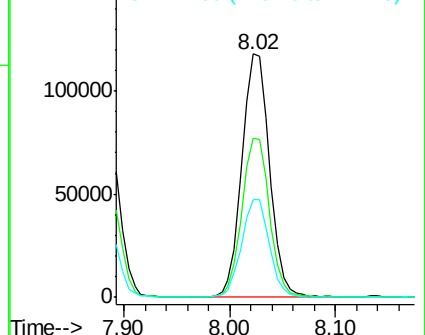
146 100

148 65.2 53.3 79.9

111 40.1 33.8 50.8



Abundance Ion 146.00 (145.70 to 146.70): T
Ion 148.00 (147.70 to 148.70): T
Ion 111.00 (110.70 to 111.70): T



#14

1,2-Dichlorobenzene

Concen: 47.135 ng

RT: 8.35 min Scan# 895

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

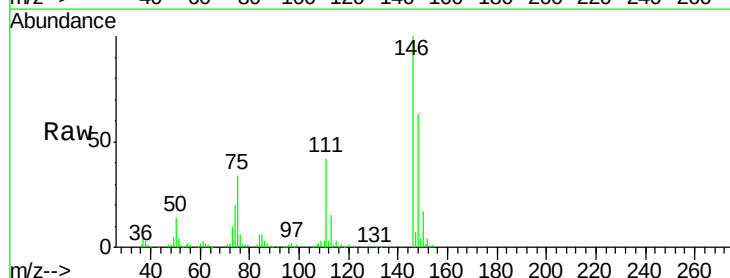
Tgt Ion:146 Resp: 203153

Ion Ratio Lower Upper

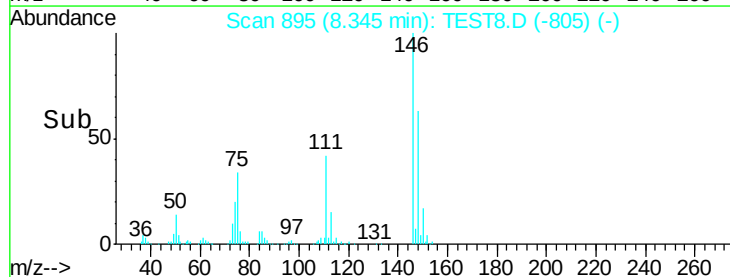
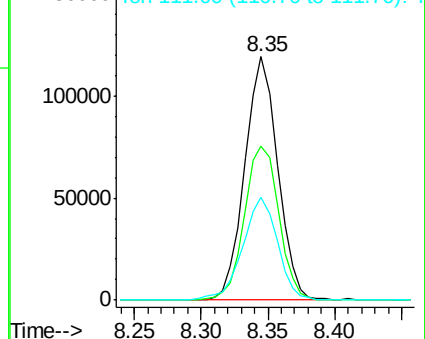
146 100

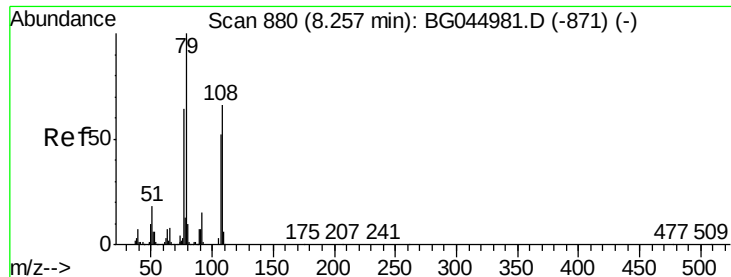
148 63.4 51.9 77.9

111 42.2 31.3 46.9



Abundance Ion 146.00 (145.70 to 146.70): T
Ion 148.00 (147.70 to 148.70): T
Ion 111.00 (110.70 to 111.70): T





#15

Benzyl Alcohol

Concen: 44.610 ng

RT: 8.23 min Scan# 875

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

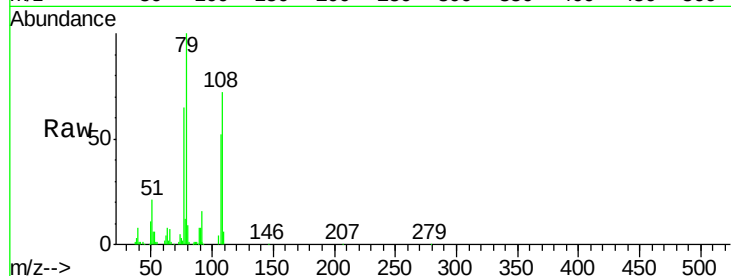
Tot Ion: 79 Resp: 198387

Ion Ratio Lower Upper

79 100

108 72.4 52.7 79.1

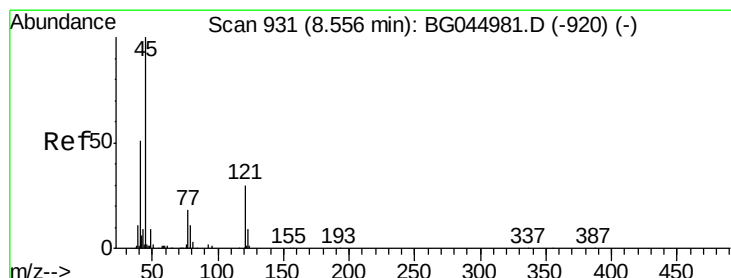
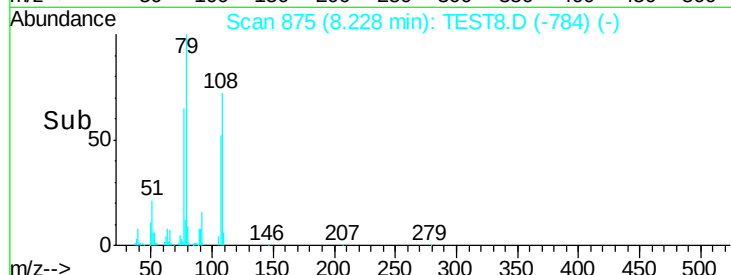
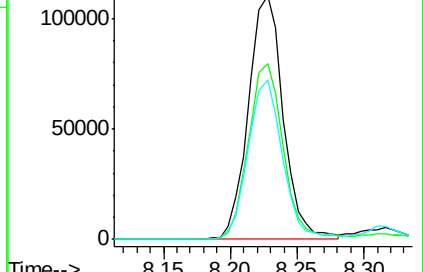
77 65.4 51.3 76.9



Abundance Ion 79.00 (78.70 to 79.70): TES

Ion 108.00 (107.70 to 108.70): TES

Ion 77.00 (76.70 to 77.70): TES



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.738 ng

RT: 8.52 min Scan# 925

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

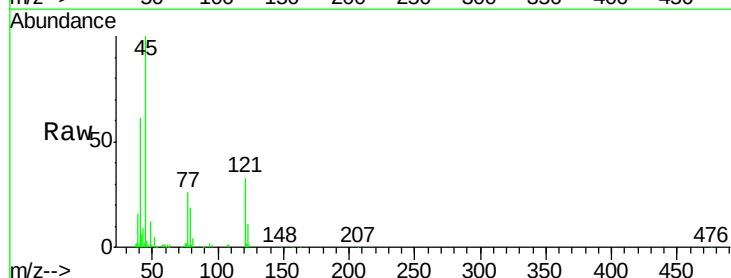
Tgt Ion: 45 Resp: 168993

Ion Ratio Lower Upper

45 100

77 26.1 1.9 41.9

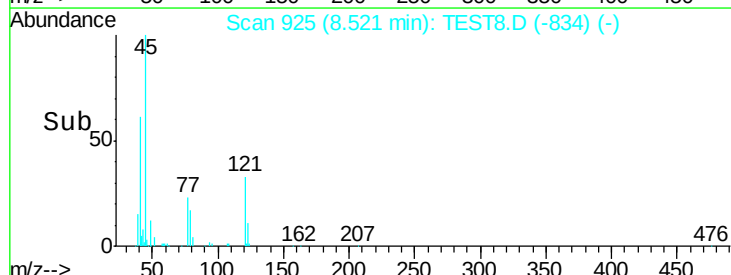
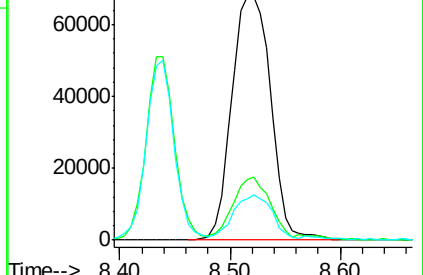
79 18.7 0.0 35.5

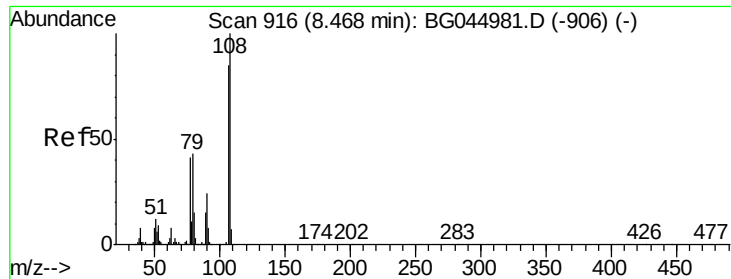


Abundance Ion 45.00 (44.70 to 45.70): TES

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES





#17

2-Methylphenol

Concen: 43.335 ng

RT: 8.44 min Scan# 911

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

Tot Ion:107 Resp: 177469

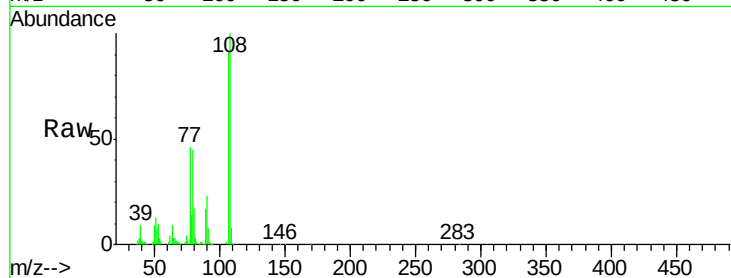
Ion Ratio Lower Upper

107 100

108 109.3 93.8 140.6

77 50.4 38.5 57.7

79 49.3 40.1 60.1

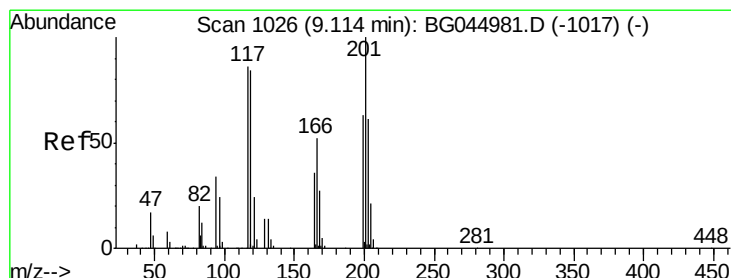
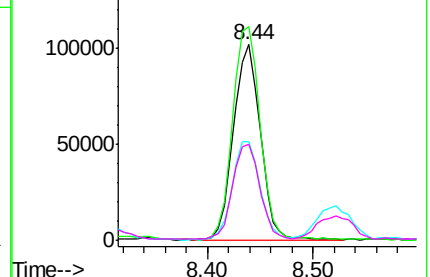
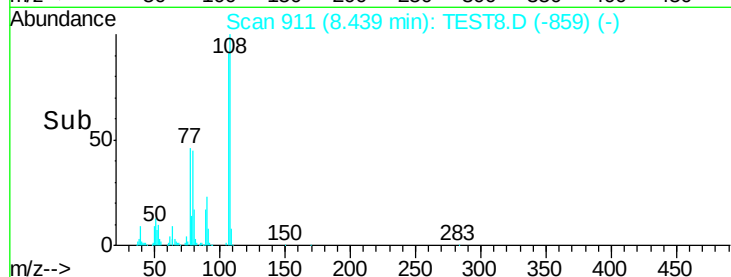


Abundance Ion 107.00 (106.70 to 107.70): T

Ion 108.00 (107.70 to 108.70): T

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES



#18

Hexachloroethane

Concen: 47.661 ng

RT: 9.08 min Scan# 1020

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

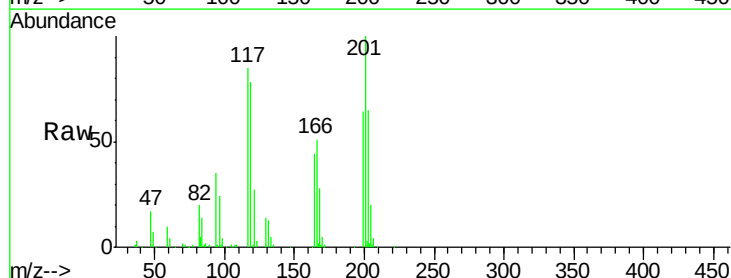
Tgt Ion:117 Resp: 80719

Ion Ratio Lower Upper

117 100

119 91.7 78.3 117.5

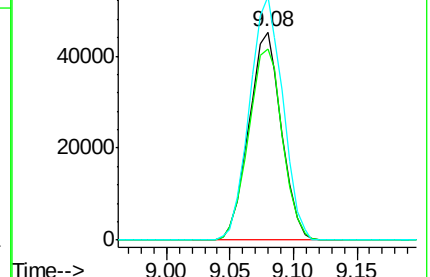
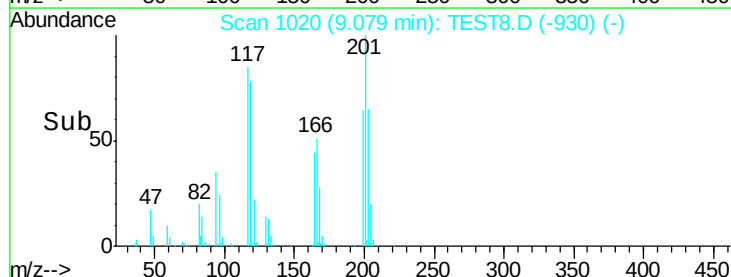
201 117.0 92.9 139.3

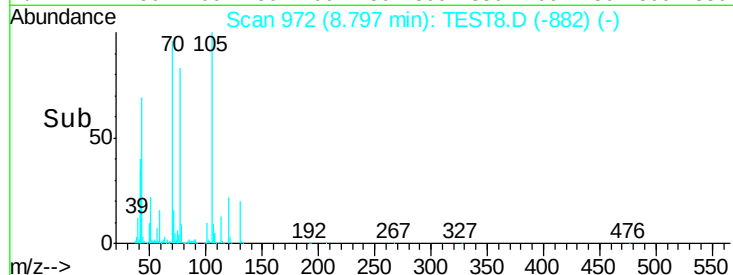
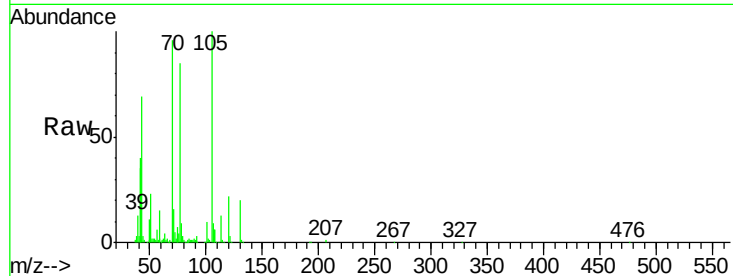
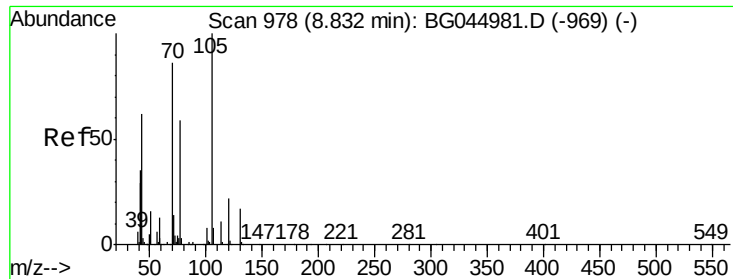


Abundance Ion 117.00 (116.70 to 117.70): T

Ion 119.00 (118.70 to 119.70): T

Ion 201.00 (200.70 to 201.70): T

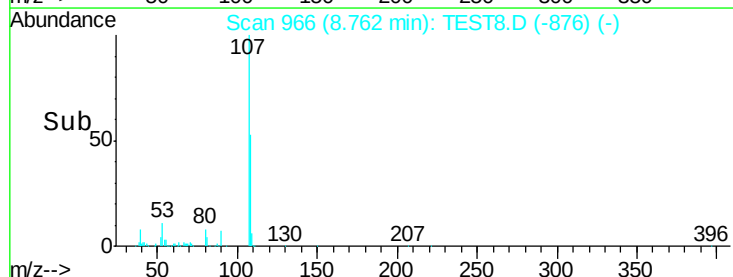
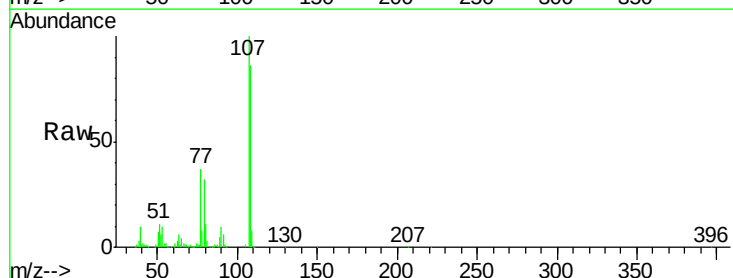
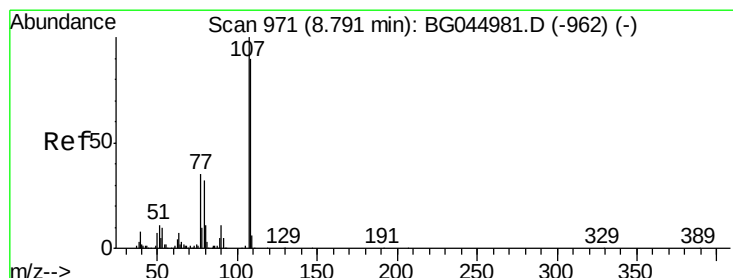
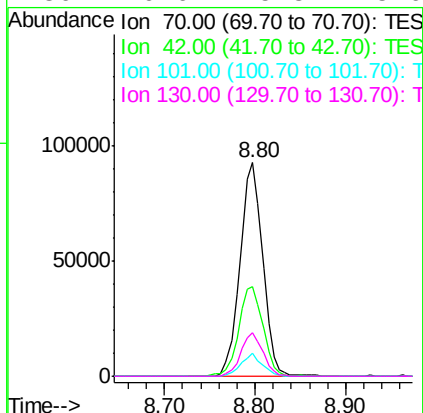




#19
n-Nitroso-di-n-propylamine
Concen: 42.959 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

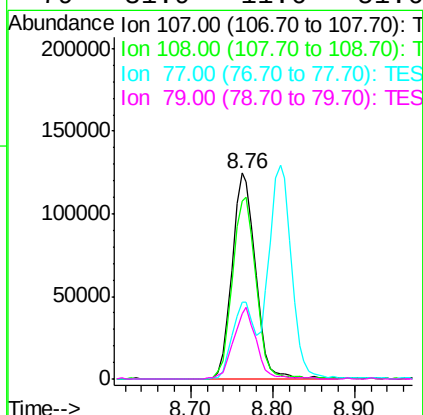
Instrument :
BNA_G
ClientSampleId :

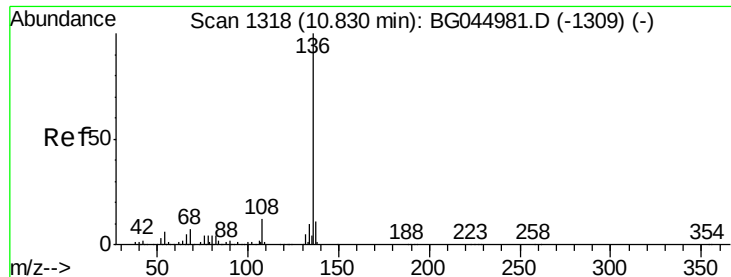
Tot Ion:	70	Resp:	161147
Ion	Ratio	Lower	Upper
70	100		
42	41.7	33.3	49.9
101	10.5	7.8	11.8
130	20.6	15.8	23.6



#20
3+4-Methylphenols
Concen: 43.356 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:	107	Resp:	248524
Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.9	109.9
77	37.3	15.2	55.2
79	31.9	11.6	51.6

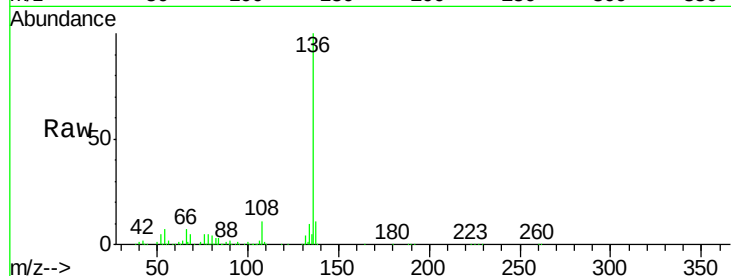




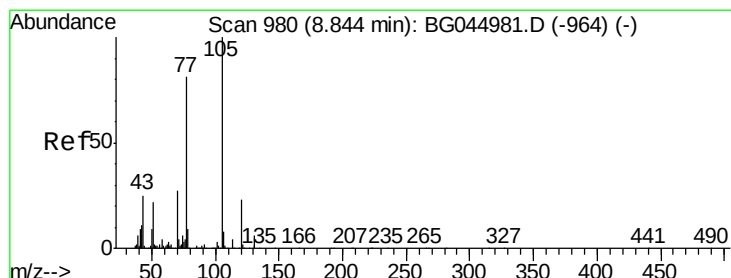
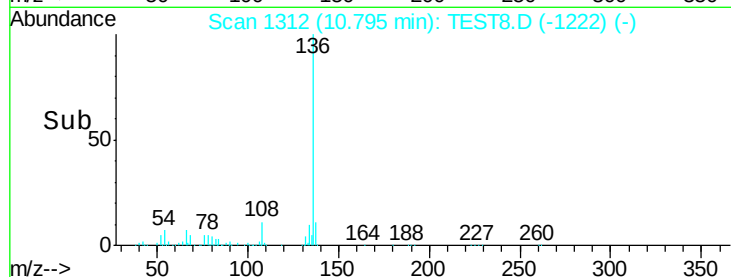
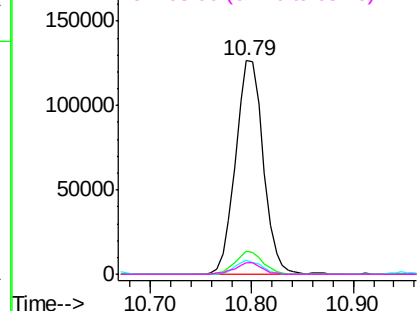
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.79 min Scan# 1312
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp: 240537
Ion Ratio	Lower Upper
136 100	
137 11.0	8.6 13.0
54 6.6	4.8 7.2
68 5.4	5.2 7.8

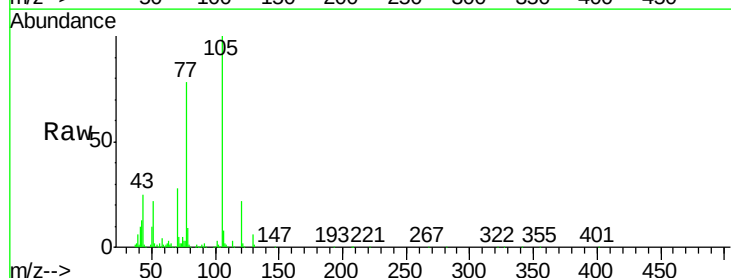


Abundance Ion 136.00 (135.70 to 136.70): T
Ion 137.00 (136.70 to 137.70): T
Ion 54.00 (53.70 to 54.70): TES
Ion 68.00 (67.70 to 68.70): TES

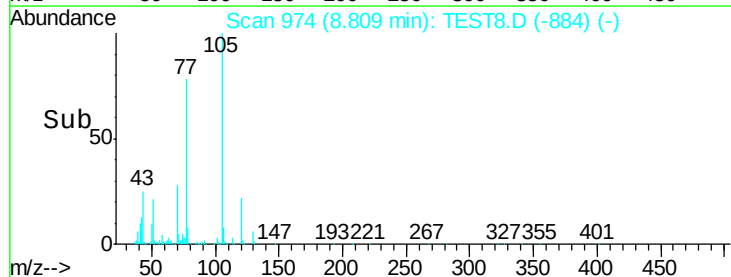
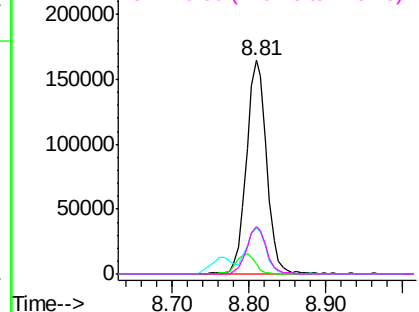


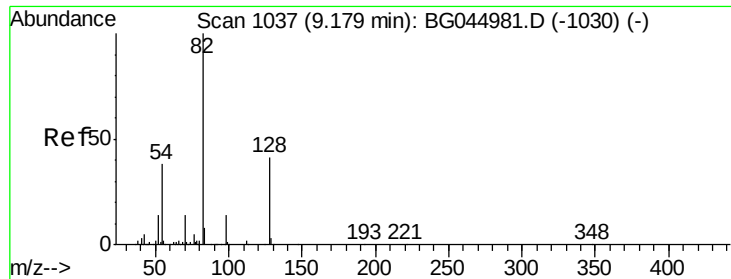
#22
Acetophenone
Concen: 46.539 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt	Ion:105	Resp:	302726
Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.3	4.9#
51	21.7	17.3	25.9
120	22.0	18.4	27.6



Abundance Ion 105.00 (104.70 to 105.70): T
Ion 71.00 (70.70 to 71.70): TES
Ion 51.00 (50.70 to 51.70): TES
Ion 120.00 (119.70 to 120.70): T

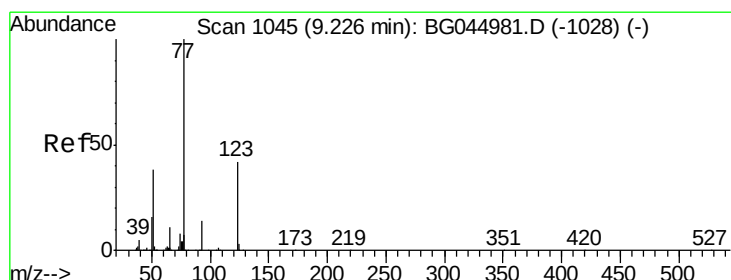
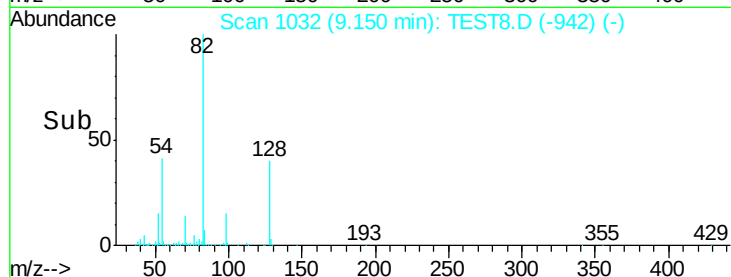
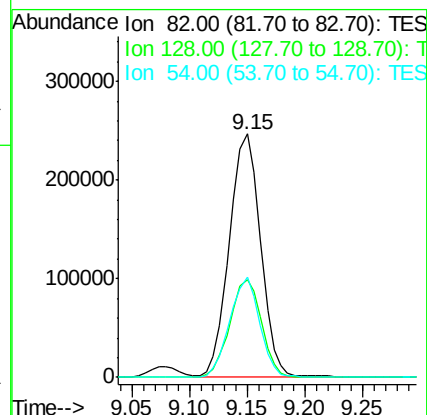
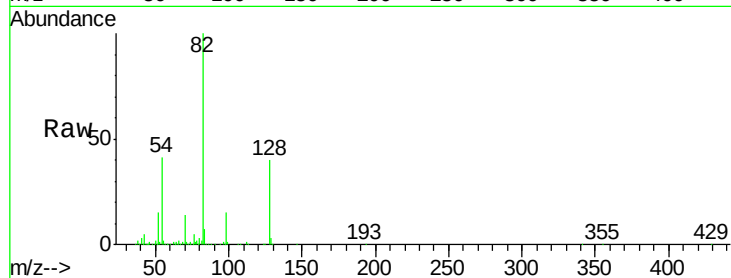




#23
 Nitrobenzene-d5
 Concen: 87.929 ng
 RT: 9.15 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

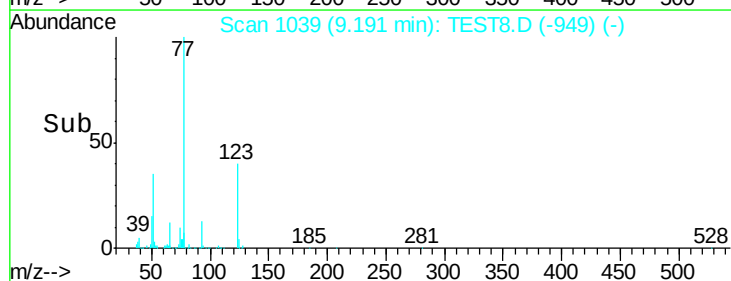
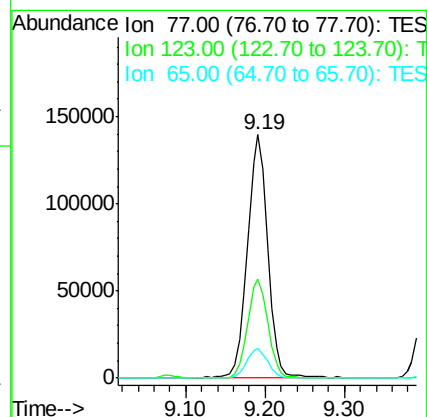
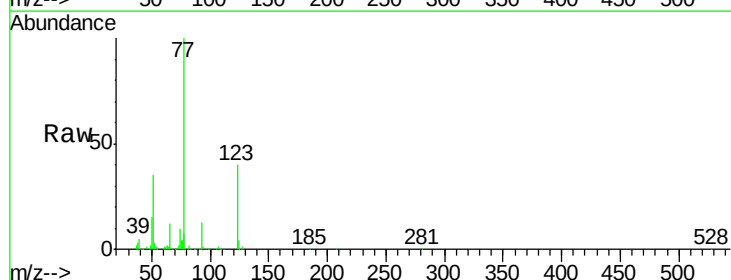
Instrument :
 BNA_G
 ClientSampleId :

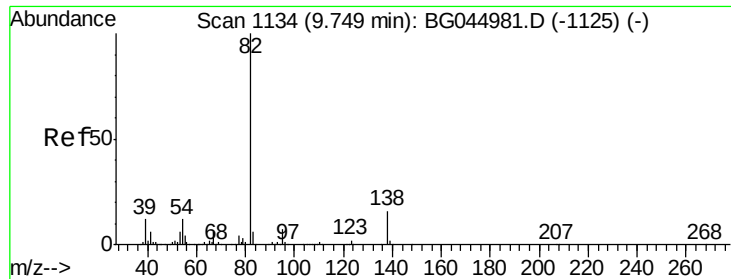
Tot Ion	82	Resp	463527
Ion Ratio	100	Lower	Upper
128	40.3	33.0	49.4
54	41.4	30.4	45.6



#24
 Nitrobenzene
 Concen: 45.877 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	77	Resp	247901
Ion Ratio	100	Lower	Upper
123	40.4	34.3	51.5
65	12.4	8.9	13.3





#25

Isophorone

Concen: 42.572 ng

RT: 9.71 min Scan# 1128

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

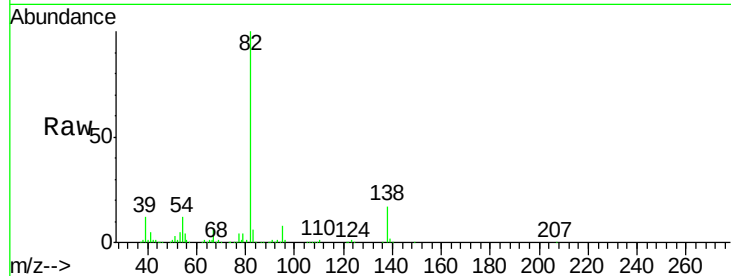
Tot Ion: 82 Resp: 459586

Ion Ratio Lower Upper

82 100

95 8.3 6.0 9.0

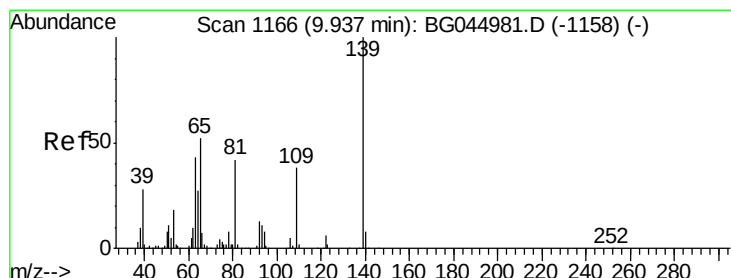
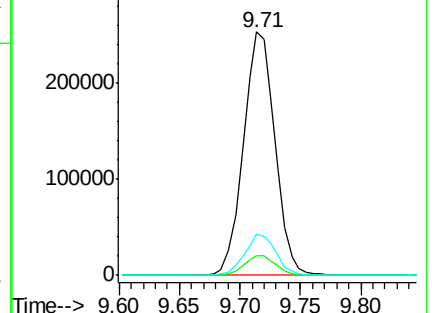
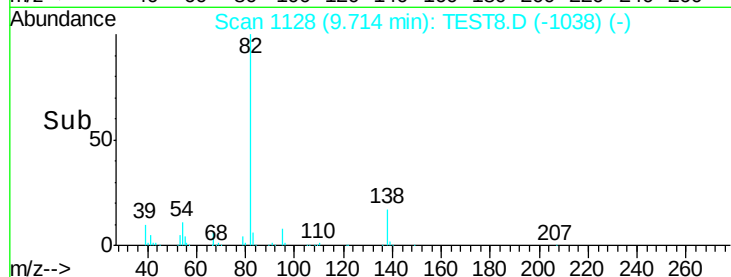
138 17.0 12.7 19.1



Abundance Ion 82.00 (81.70 to 82.70): TES

Ion 95.00 (94.70 to 95.70): TES

Ion 138.00 (137.70 to 138.70): TES



#26

2-Nitrophenol

Concen: 48.658 ng

RT: 9.91 min Scan# 1161

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

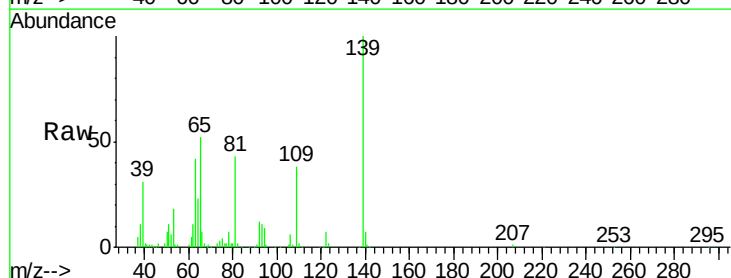
Tgt Ion: 139 Resp: 113256

Ion Ratio Lower Upper

139 100

109 38.4 30.6 45.8

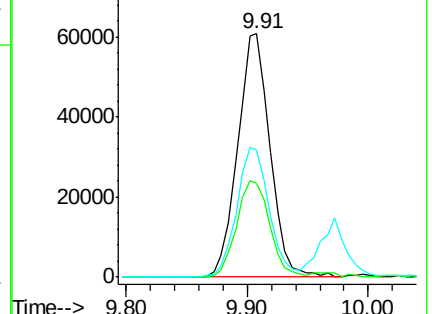
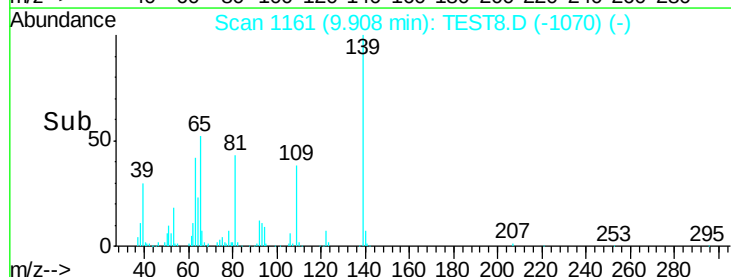
65 52.0 41.8 62.6

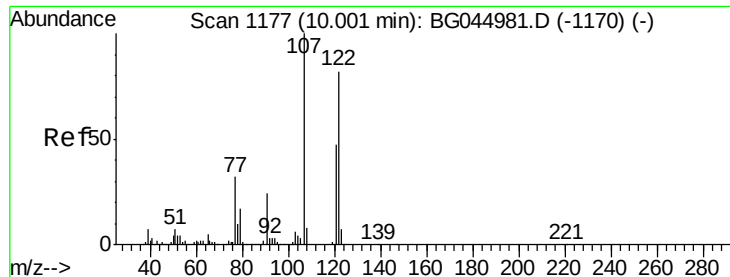


Abundance Ion 139.00 (138.70 to 139.70): TES

Ion 109.00 (108.70 to 109.70): TES

Ion 65.00 (64.70 to 65.70): TES

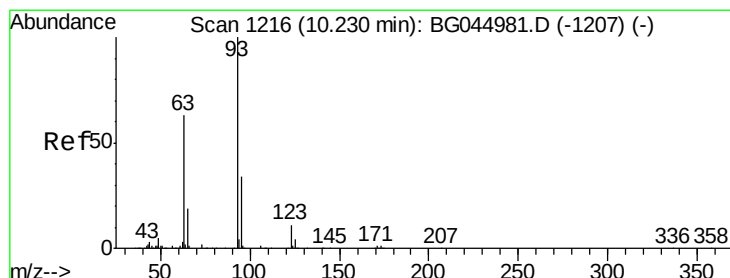
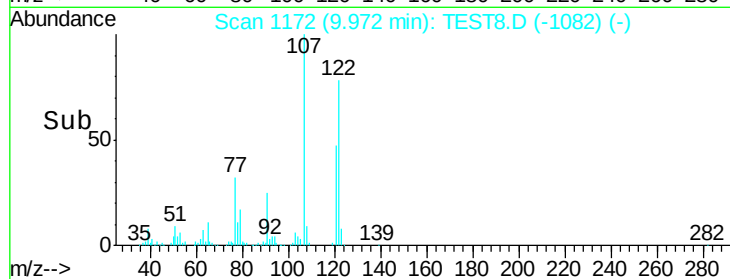
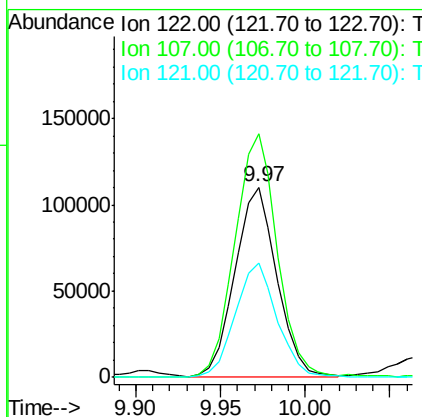
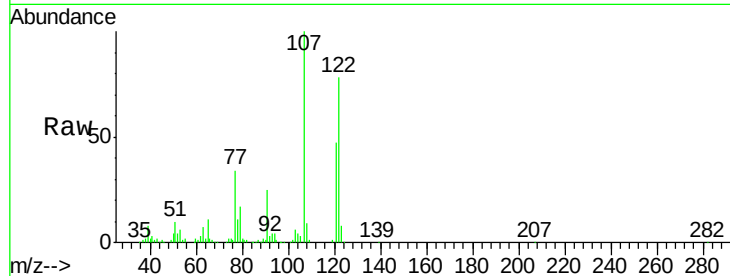




#27
 2,4-Dimethylphenol
 Concen: 50.952 ng
 RT: 9.97 min Scan# 1172
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

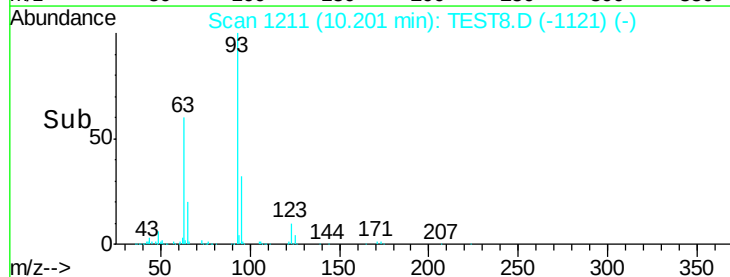
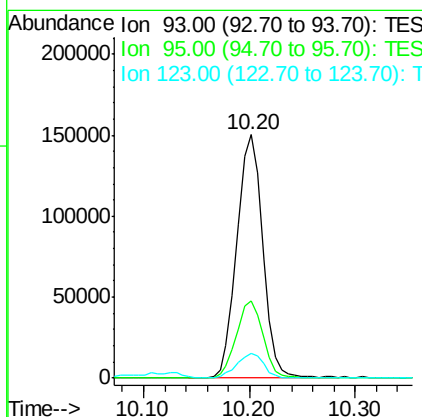
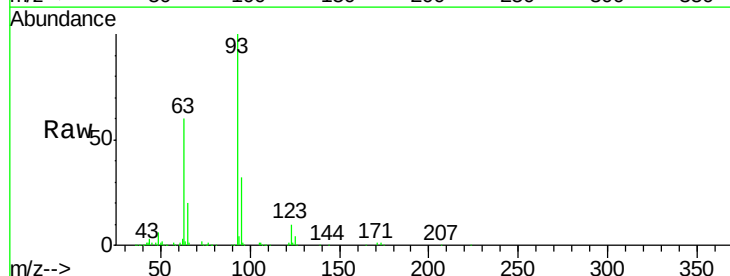
Instrument :
 BNA_G
 ClientSampleId :

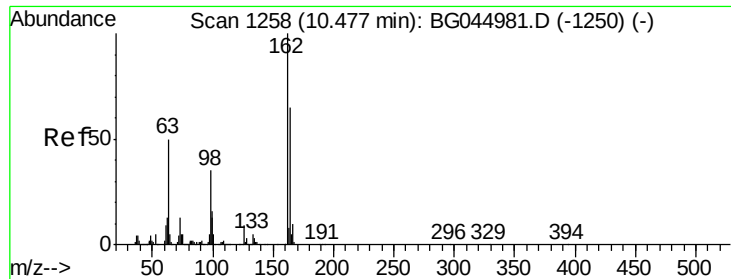
Tot Ion	Ratio	Lower	Upper
122	100		
107	128.1	96.8	145.2
121	60.0	45.6	68.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 45.027 ng
 RT: 10.20 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.8	27.0	40.4
123	9.9	8.7	13.1





#29

2,4-Dichlorophenol

Concen: 50.496 ng

RT: 10.45 min Scan# 1253

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

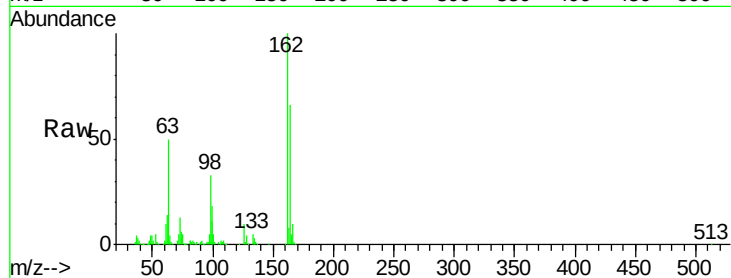
Tot Ion:162 Resp: 215338

Ion Ratio Lower Upper

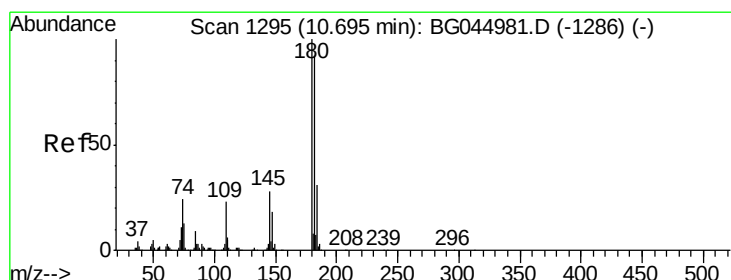
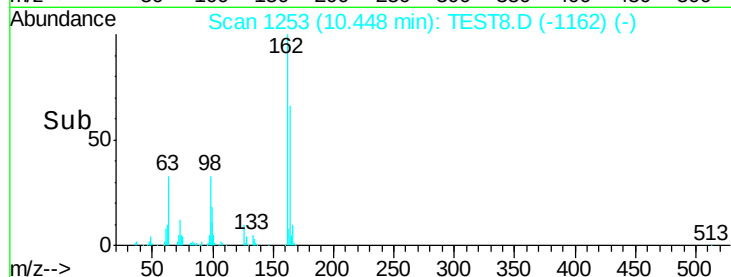
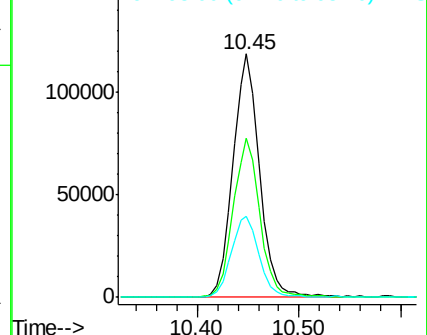
162 100

164 65.5 45.0 85.0

98 33.3 15.2 55.2



Abundance Ion 162.00 (161.70 to 162.70): T
Ion 164.00 (163.70 to 164.70): T
Ion 98.00 (97.70 to 98.70): T



#30

1,2,4-Trichlorobenzene

Concen: 47.383 ng

RT: 10.66 min Scan# 1289

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

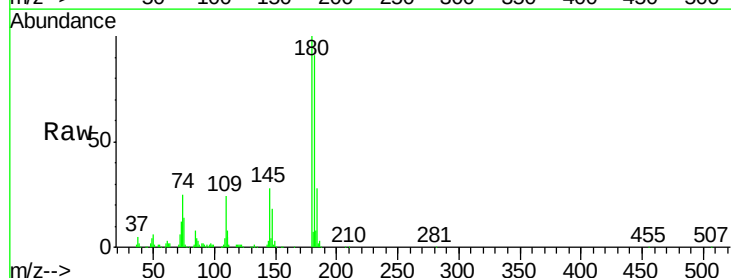
Tgt Ion:180 Resp: 228780

Ion Ratio Lower Upper

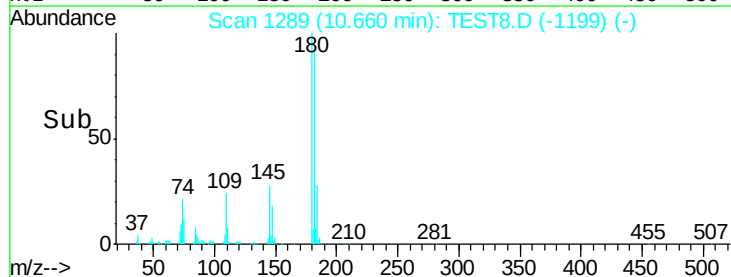
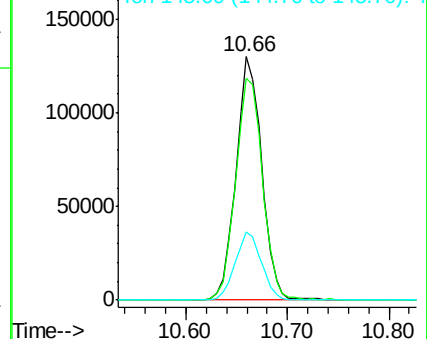
180 100

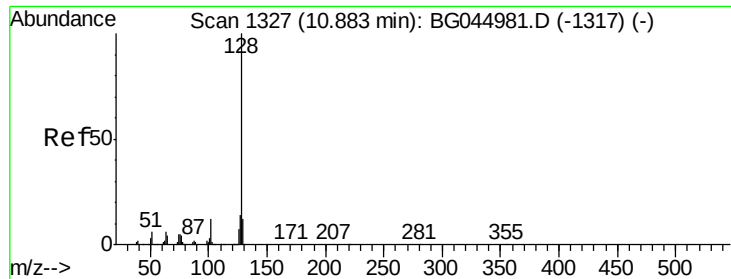
182 91.3 73.3 109.9

145 28.2 22.6 33.8



Abundance Ion 180.00 (179.70 to 180.70): T
Ion 182.00 (181.70 to 182.70): T
Ion 145.00 (144.70 to 145.70): T

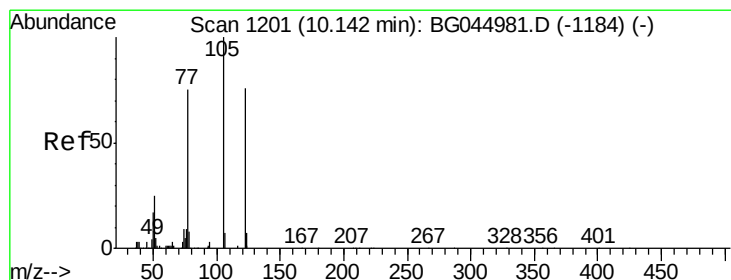
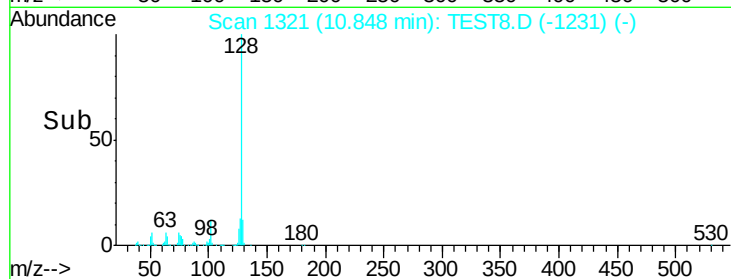
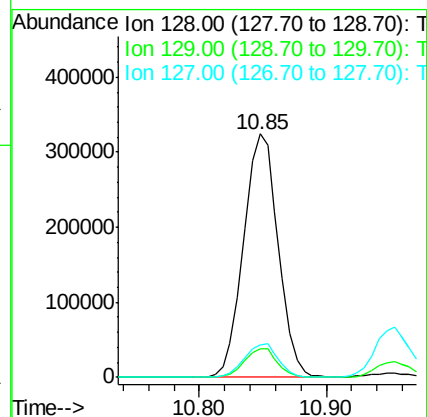
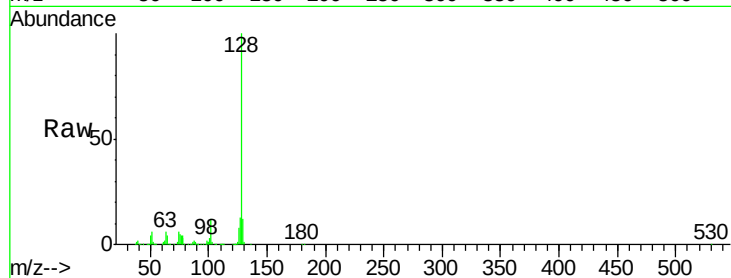




#31
Naphthalene
Concen: 46.685 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

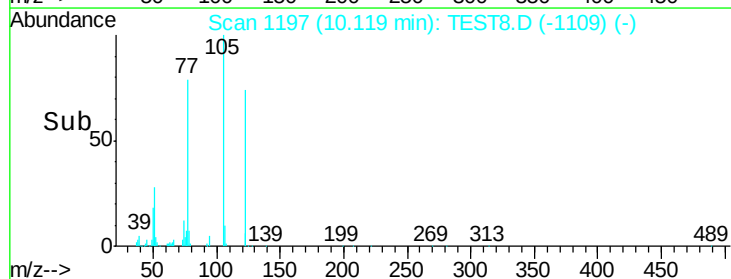
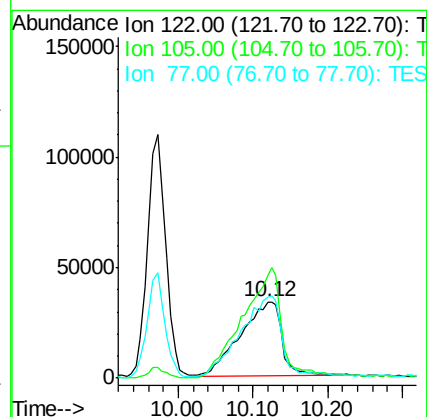
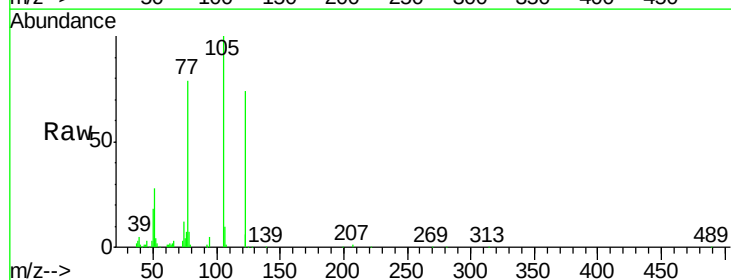
Instrument :
BNA_G
ClientSampleId :

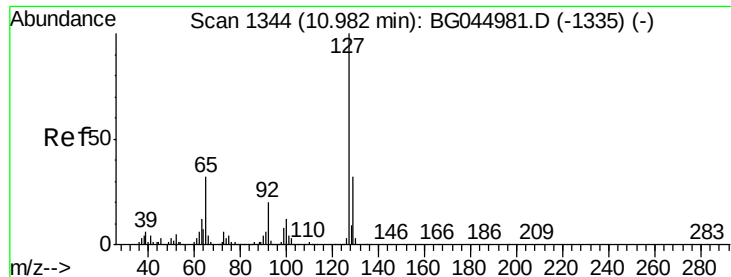
Tot Ion:128 Resp: 614304
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.2
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 44.550 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:122 Resp: 131340
Ion Ratio Lower Upper
122 100
105 134.6 108.4 148.4
77 106.7 78.8 118.8

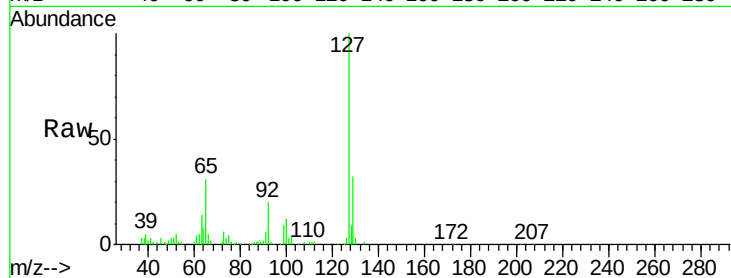




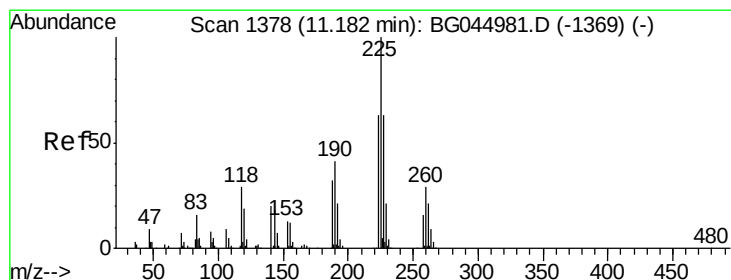
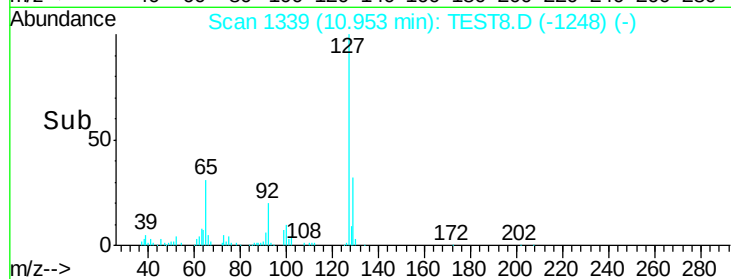
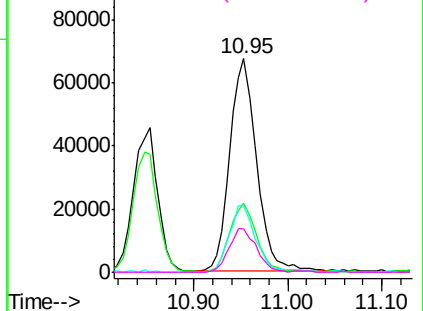
#33
4-Chloroaniline
Concen: 21.907 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Instrument :
BNA_G
ClientSampled :

Tot Ion:	127	Resp:	134439
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	31.3	25.4	38.2
92	20.3	16.1	24.1

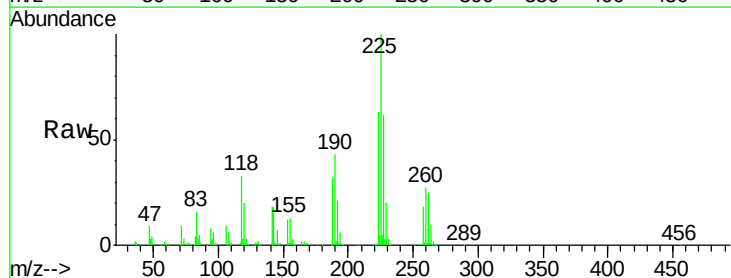


Abundance Ion 127.00 (126.70 to 127.70): T
Ion 129.00 (128.70 to 129.70): T
Ion 65.00 (64.70 to 65.70): TES
Ion 92.00 (91.70 to 92.70): TES

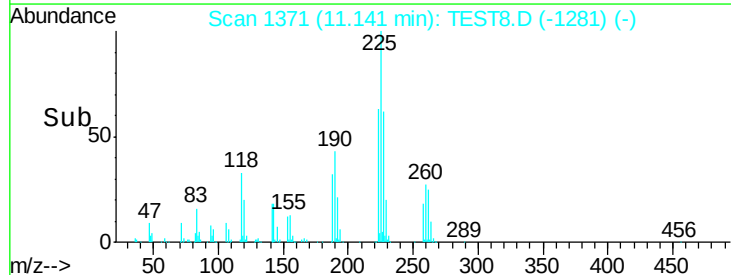
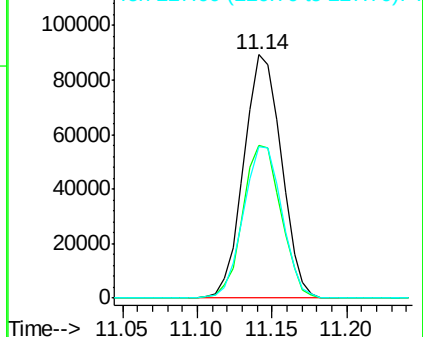


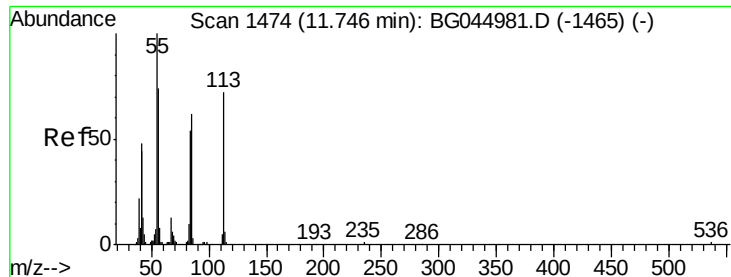
#34
Hexachlorobutadiene
Concen: 47.091 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:	225	Resp:	155887
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	62.1	50.2	75.2



Abundance Ion 225.00 (224.70 to 225.70): T
Ion 223.00 (222.70 to 223.70): T
Ion 227.00 (226.70 to 227.70): T

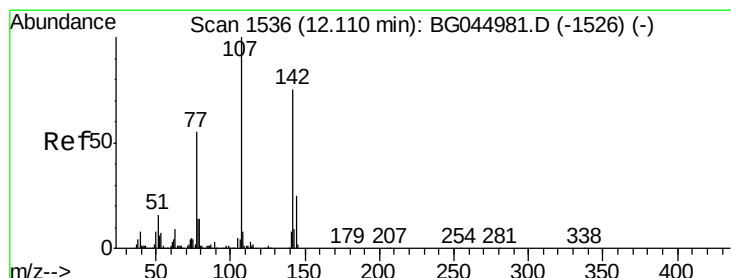
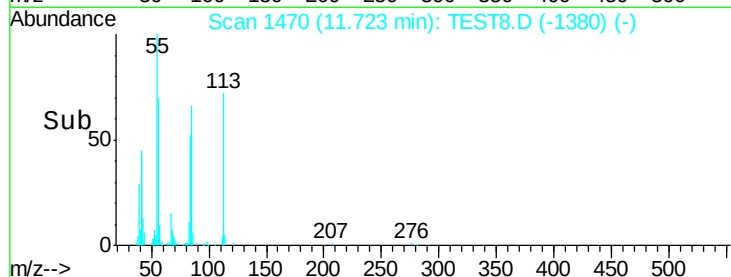
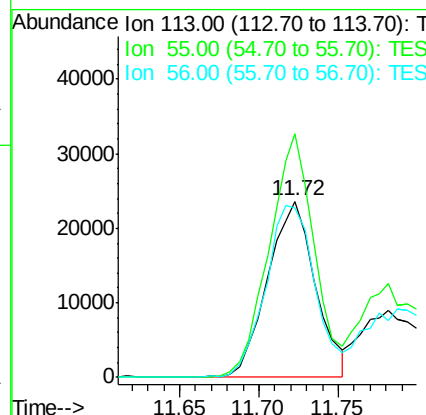
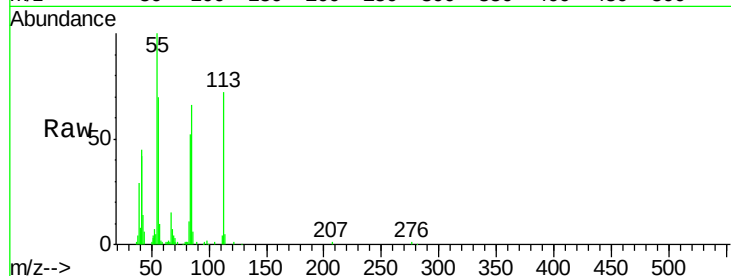




#35
 Caprolactam
 Concen: 29.107 ng
 RT: 11.72 min Scan# 1470
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

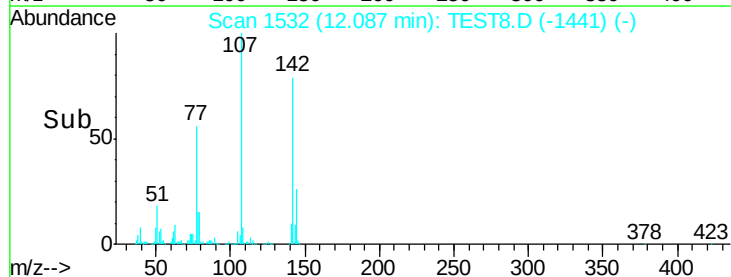
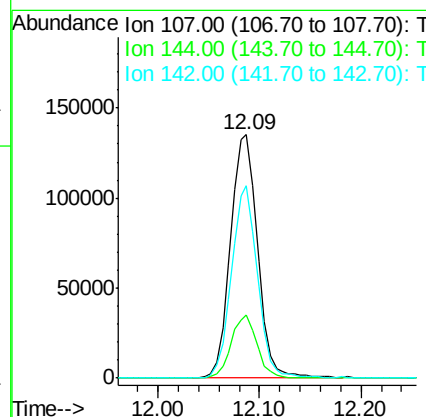
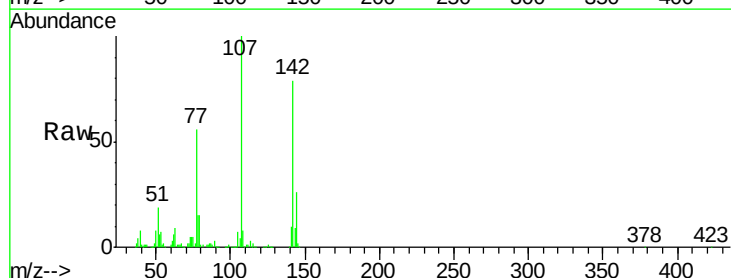
Instrument :
 BNA_G
 ClientSampleId :

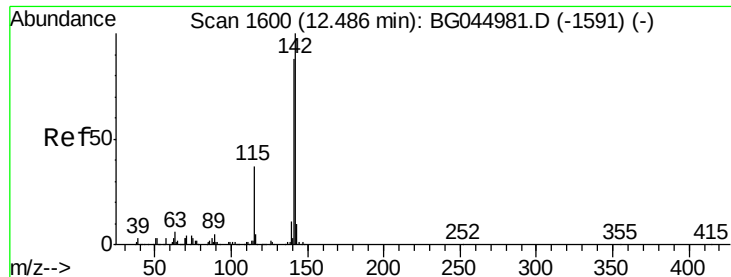
Tot Ion:113 Resp: 49401
 Ion Ratio Lower Upper
 113 100
 55 138.3 118.8 158.8
 56 96.2 82.6 122.6



#36
 4-Chloro-3-methylphenol
 Concen: 50.049 ng
 RT: 12.09 min Scan# 1532
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion:107 Resp: 250728
 Ion Ratio Lower Upper
 107 100
 144 26.0 19.8 29.6
 142 79.3 59.7 89.5

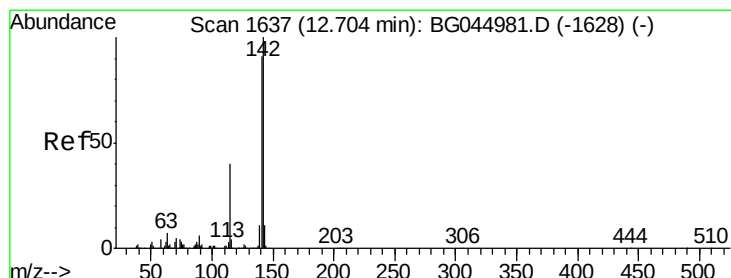
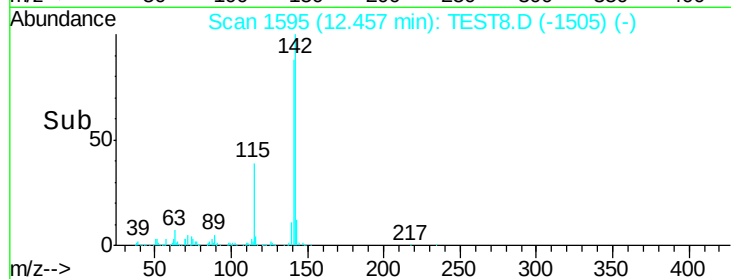
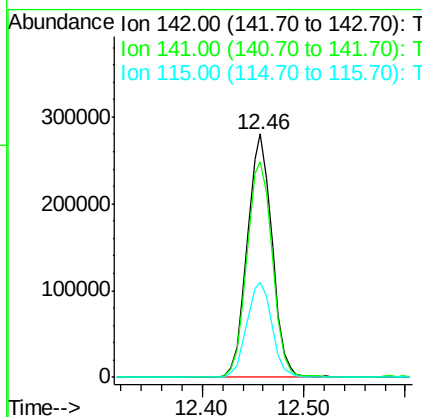
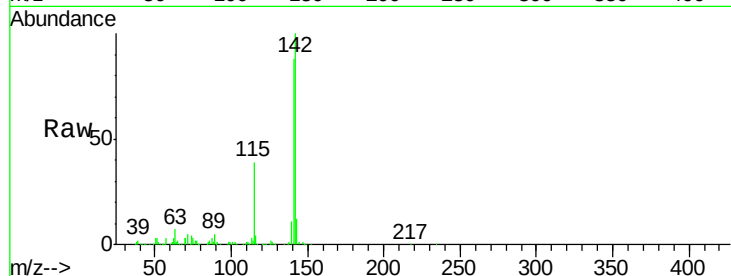




#37
 2-Methylnaphthalene
 Concen: 46.452 ng
 RT: 12.46 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

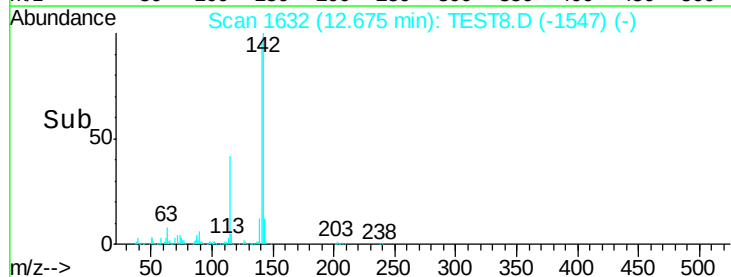
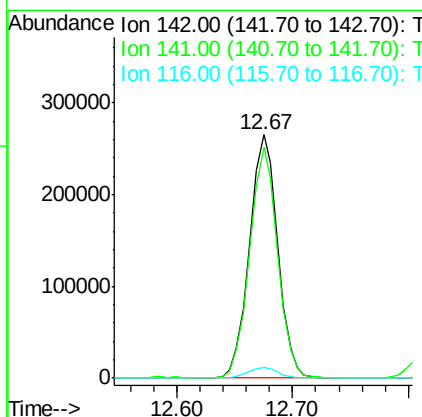
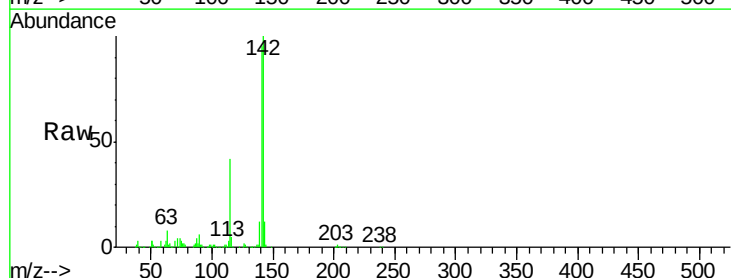
Instrument :
 BNA_G
 ClientSampleId :

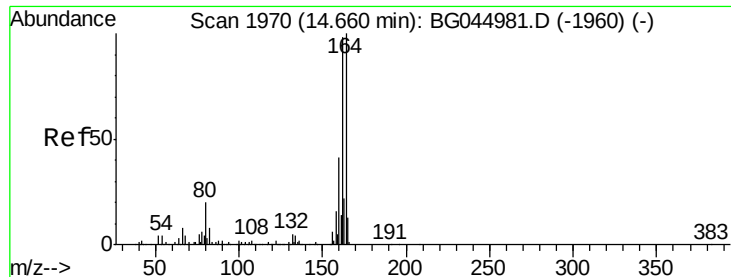
Tot Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.3	105.5
115	38.9	29.8	44.6



#38
 1-Methylnaphthalene
 Concen: 46.713 ng
 RT: 12.67 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.6	72.7	109.1
116	4.6	3.1	4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.63 min Scan# 1965

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

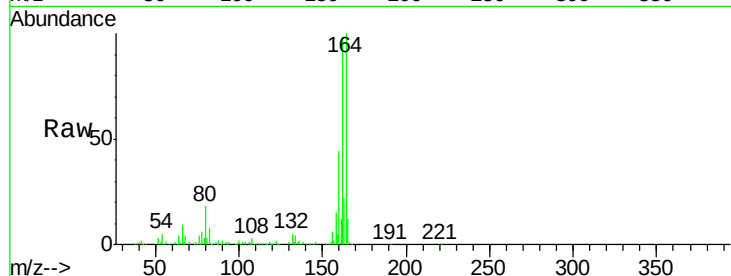
Instrument :

BNA_G

ClientSampleId :

Tot Ion:164 Resp: 186765

Ion	Ratio	Lower	Upper
164	100		
162	98.2	78.7	118.1
160	44.2	32.8	49.2

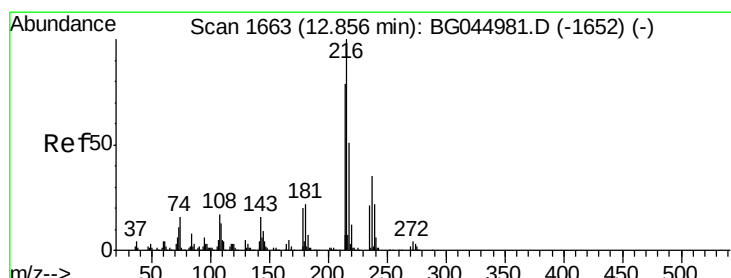
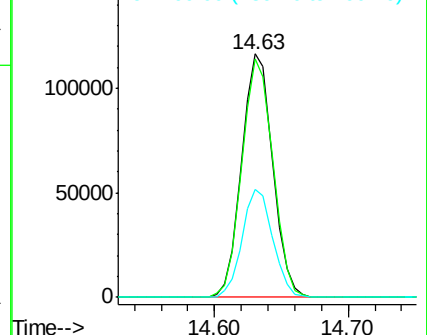
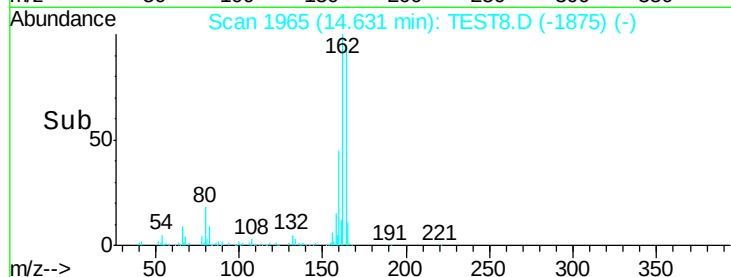


Abundance

Ion 164.00 (163.70 to 164.70): T

Ion 162.00 (161.70 to 162.70): T

Ion 160.00 (159.70 to 160.70): T



#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.281 ng

RT: 12.83 min Scan# 1658

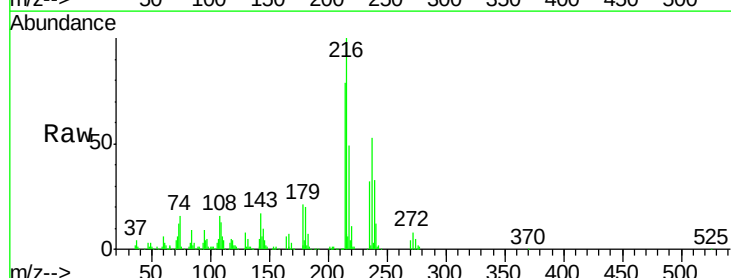
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:216 Resp: 272291

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.6
179	20.0	15.8	23.8
108	19.2	14.2	21.2



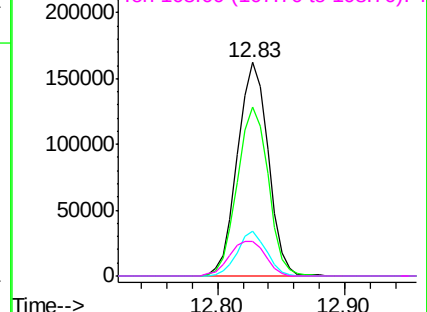
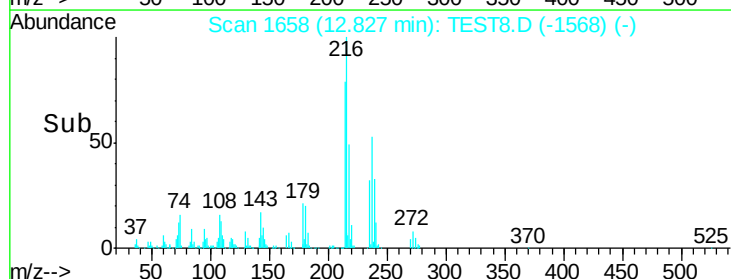
Abundance

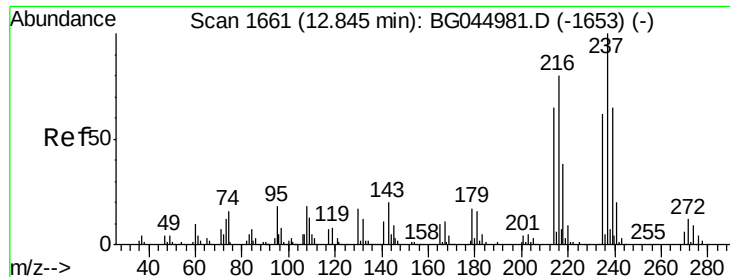
Ion 216.00 (215.70 to 216.70): T

Ion 214.00 (213.70 to 214.70): T

Ion 179.00 (178.70 to 179.70): T

Ion 108.00 (107.70 to 108.70): T





#41

Hexachlorocyclopentadiene

Concen: 96.535 ng

RT: 12.82 min Scan# 1656

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

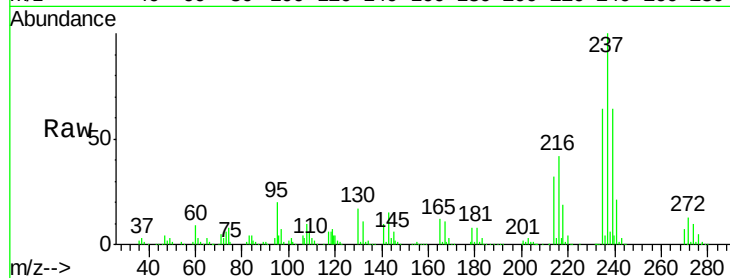
Tot Ion:237 Resp: 362820

Ion Ratio Lower Upper

237 100

235 64.0 41.6 81.6

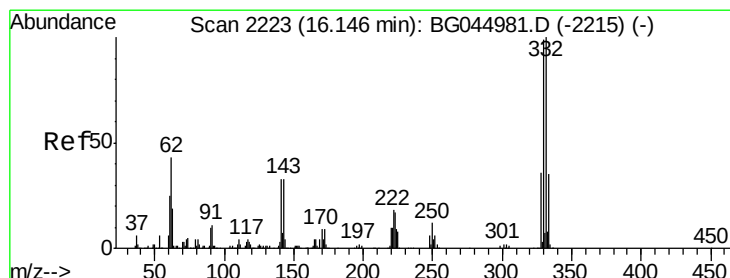
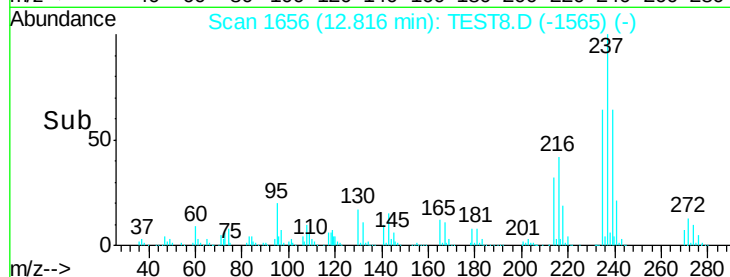
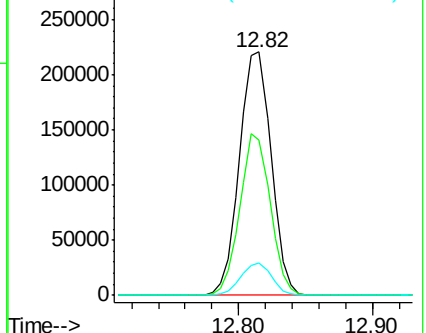
272 13.2 0.0 32.1



Abundance Ion 236.80 (236.50 to 237.50): T

Ion 234.90 (234.60 to 235.60): T

Ion 271.75 (271.45 to 272.45): T



#42

2,4,6-Tribromophenol

Concen: 141.248 ng

RT: 16.12 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

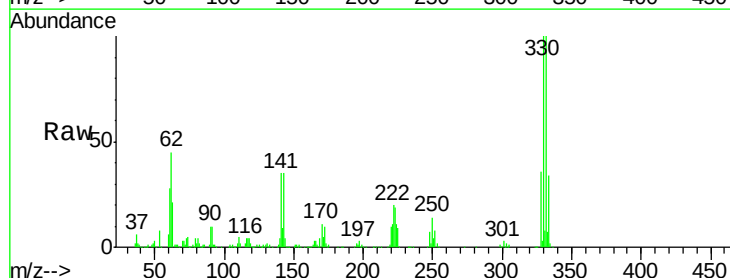
Tgt Ion:330 Resp: 407538

Ion Ratio Lower Upper

330 100

332 97.1 79.1 118.7

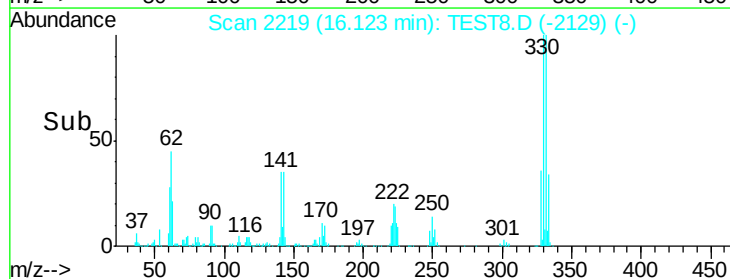
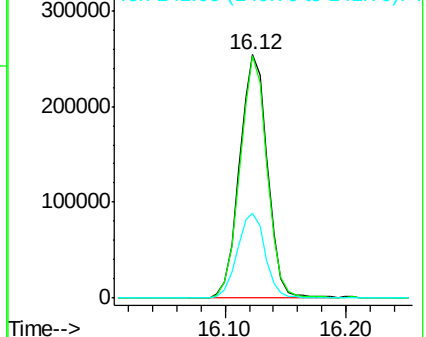
141 35.0 27.1 40.7

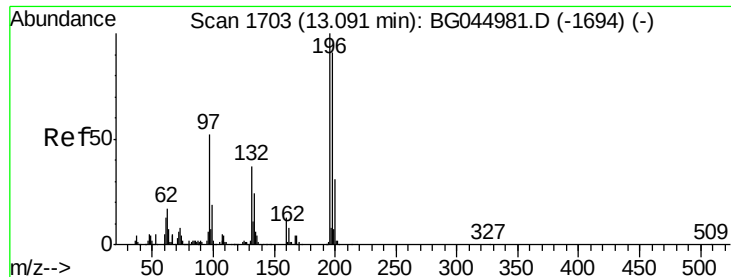


Abundance Ion 329.80 (329.50 to 330.50): T

Ion 331.80 (331.50 to 332.50): T

Ion 141.00 (140.70 to 141.70): T

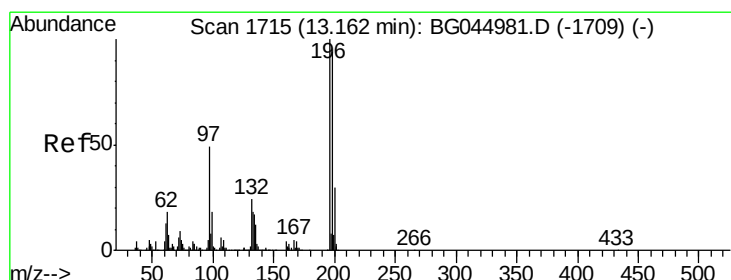
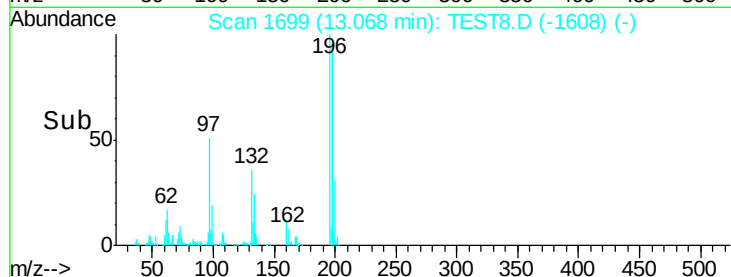
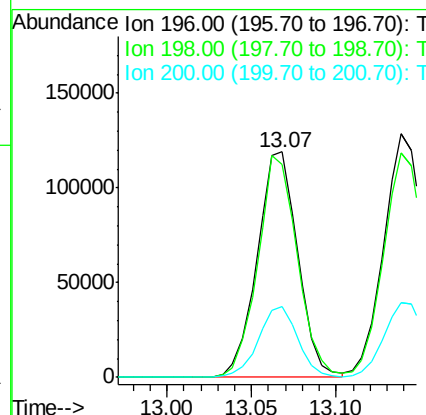
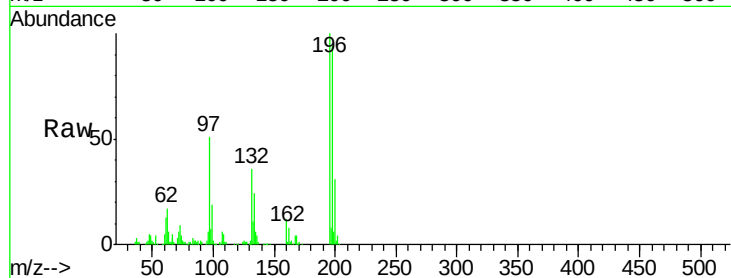




#43
 2,4,6-Trichlorophenol
 Concen: 46.853 ng
 RT: 13.07 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

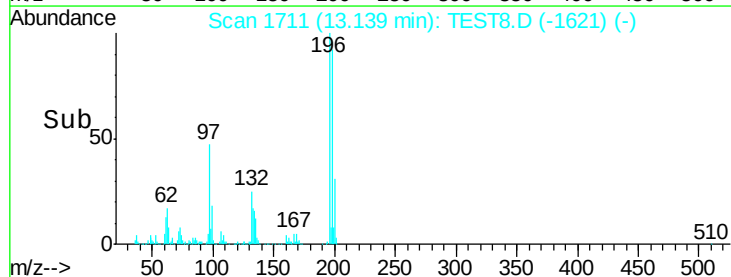
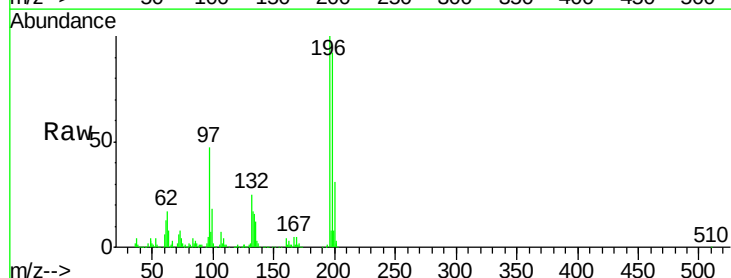
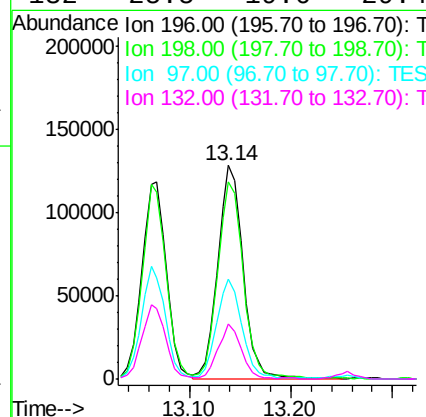
Instrument :
 BNA_G
 ClientSampleId :

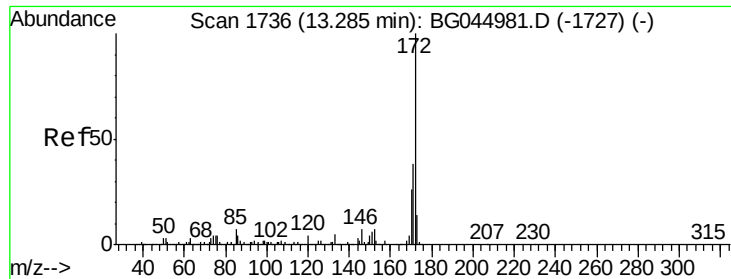
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.3	72.5	108.7
200	31.4	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 46.086 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.4	75.7	113.5
97	46.9	39.6	59.4
132	25.5	19.6	29.4

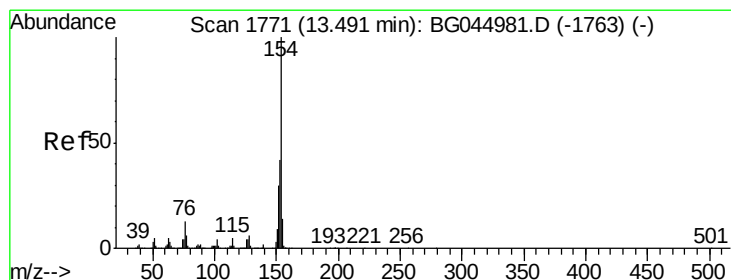
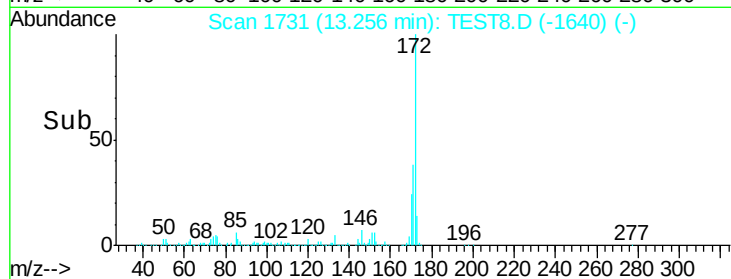
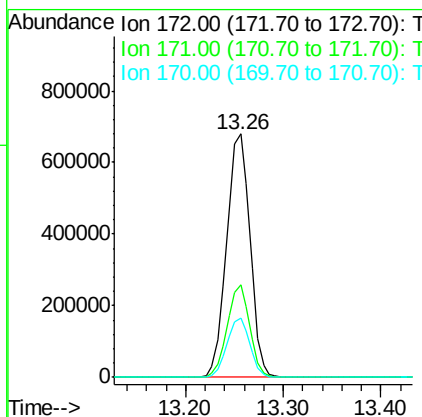
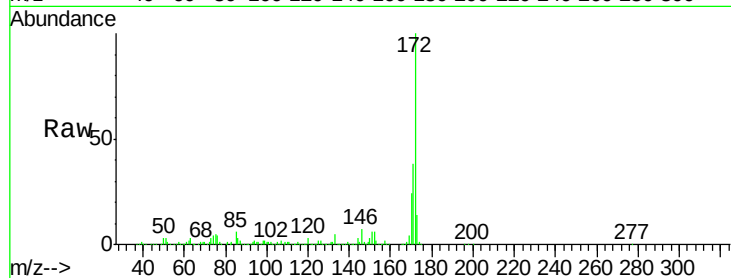




#45
2-Fluorobiphenyl
Concen: 88.867 ng
RT: 13.26 min Scan# 1731
Delta R.T. 0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

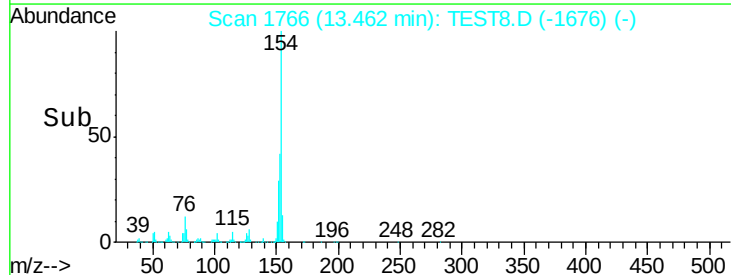
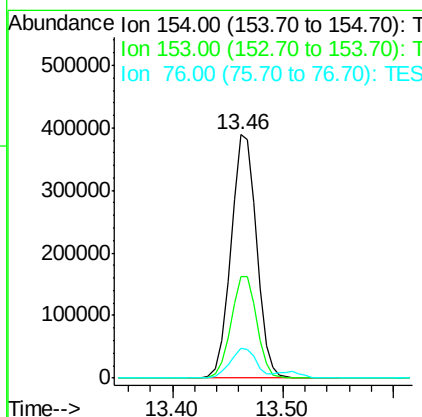
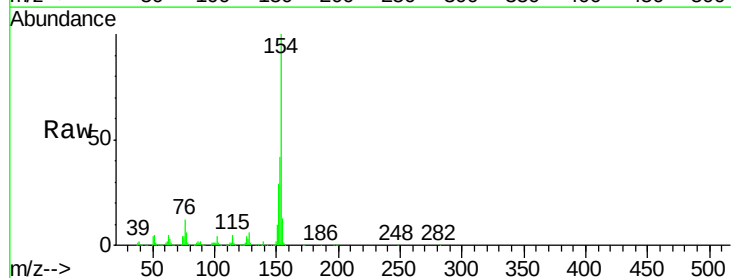
Instrument :
BNA_G
ClientSampleId :

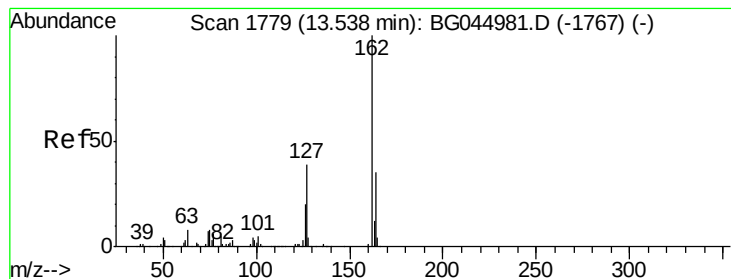
Tot Ion:172 Resp: 1131897
Ion Ratio Lower Upper
172 100
171 38.0 30.6 46.0
170 24.5 20.5 30.7



#46
1,1'-Biphenyl
Concen: 44.601 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:154 Resp: 633129
Ion Ratio Lower Upper
154 100
153 41.7 21.9 61.9
76 12.4 0.0 33.1

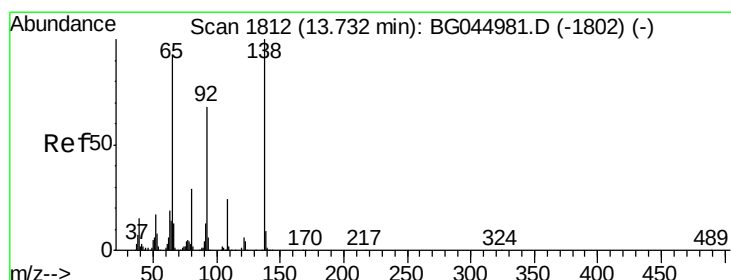
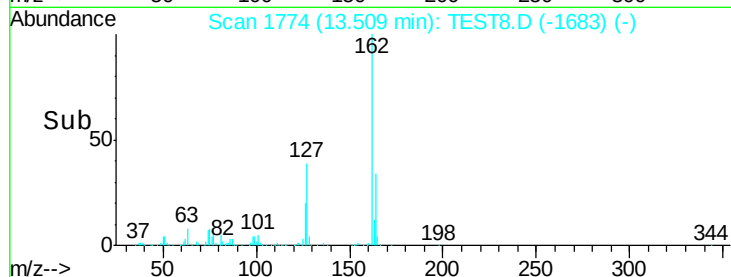
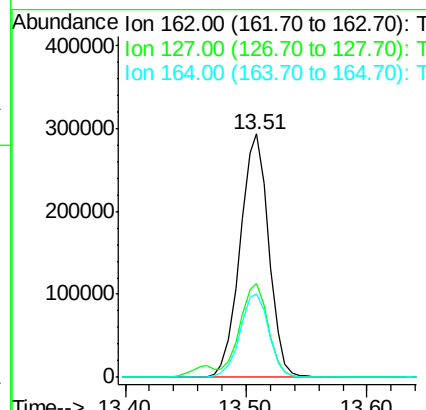
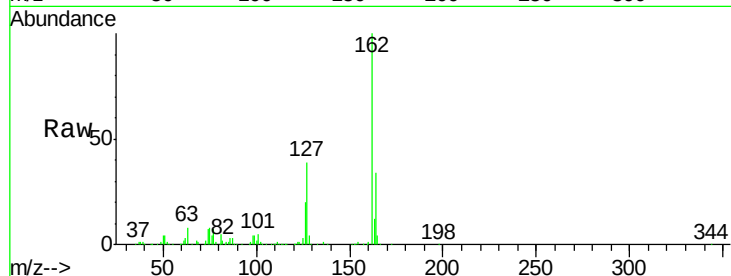




#47
 2-Chloronaphthalene
 Concen: 44.737 ng
 RT: 13.51 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

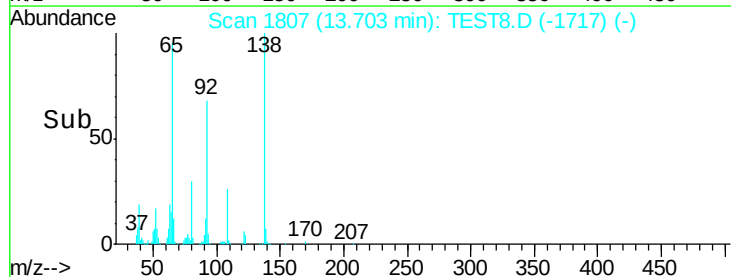
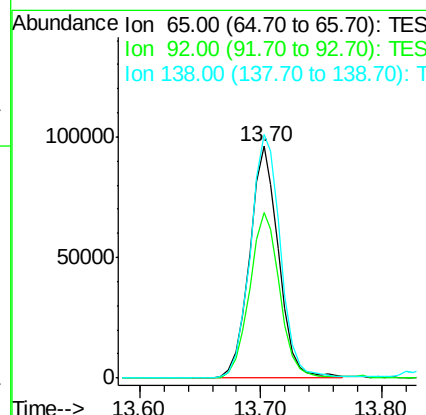
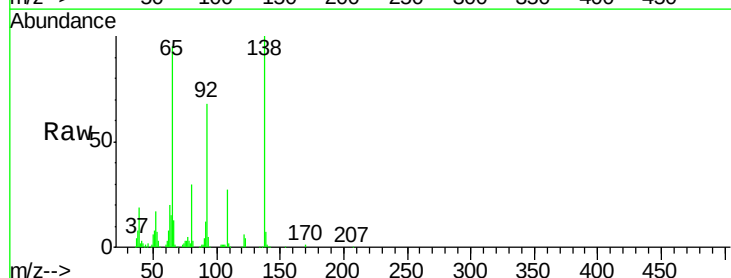
Instrument :
 BNA_G
 ClientSampleId :

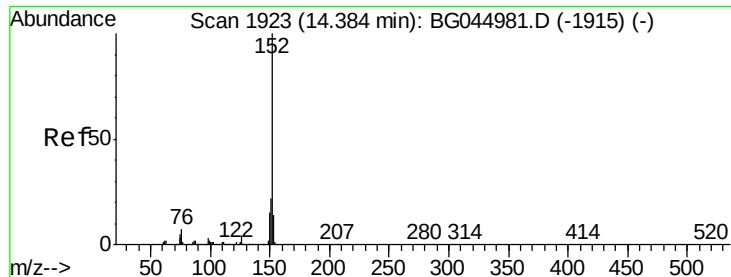
Tot Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.3	46.9
164	34.2	27.8	41.8



#48
 2-Nitroaniline
 Concen: 45.117 ng
 RT: 13.70 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.5	58.3	87.5
138	105.2	85.6	128.4





#49

Acenaphthylene

Concen: 46.777 ng

RT: 14.35 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

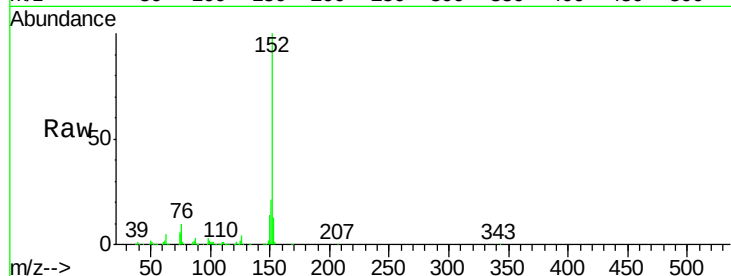
Tot Ion:152 Resp: 826444

Ion Ratio Lower Upper

152 100

151 21.0 17.2 25.8

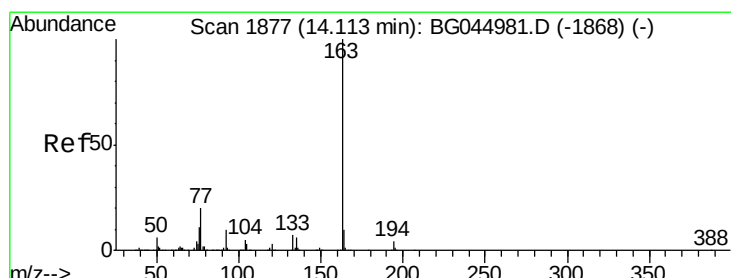
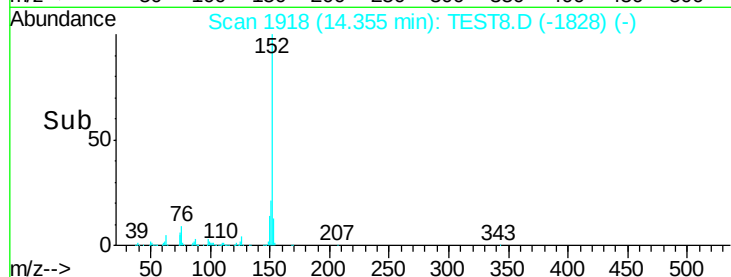
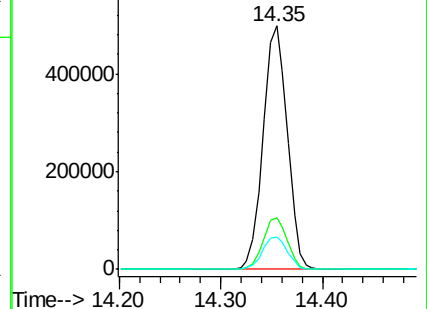
153 13.5 11.0 16.4



Abundance Ion 152.00 (151.70 to 152.70): T

Ion 151.00 (150.70 to 151.70): T

Ion 153.00 (152.70 to 153.70): T



#50

Dimethylphthalate

Concen: 45.278 ng

RT: 14.08 min Scan# 1872

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

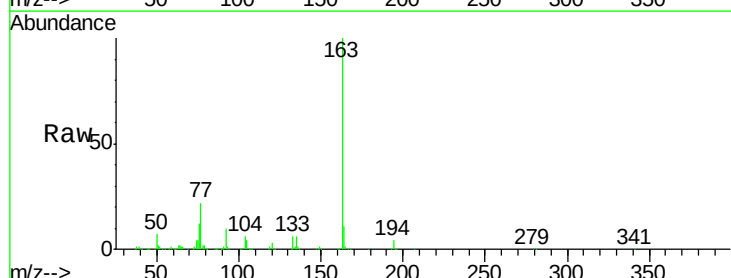
Tgt Ion:163 Resp: 688555

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

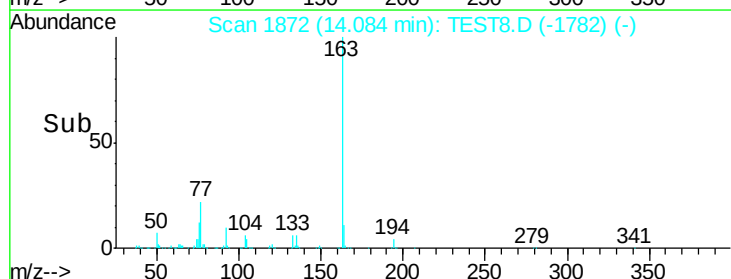
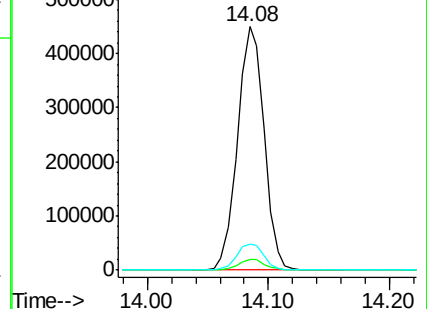
164 10.8 8.2 12.4

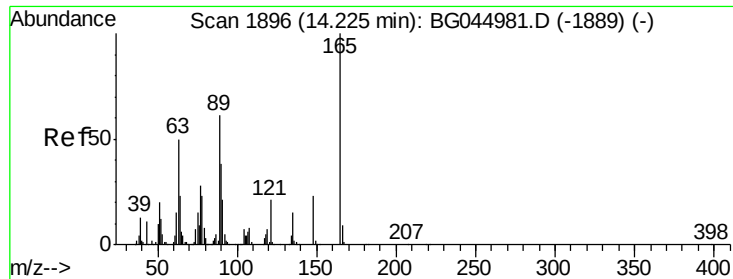


Abundance Ion 163.00 (162.70 to 163.70): T

Ion 194.00 (193.70 to 194.70): T

Ion 164.00 (163.70 to 164.70): T

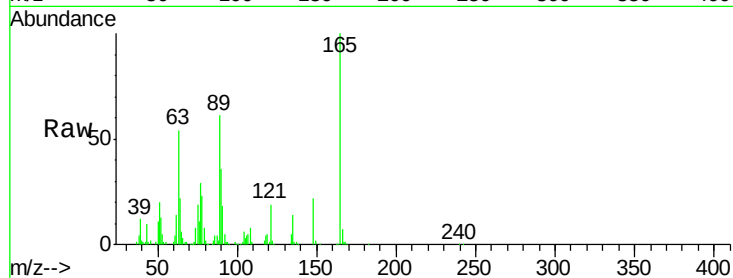




#51
 2,6-Dinitrotoluene
 Concen: 46.429 ng
 RT: 14.20 min Scan# 1892
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Instrument :
 BNA_G
 ClientSampled :

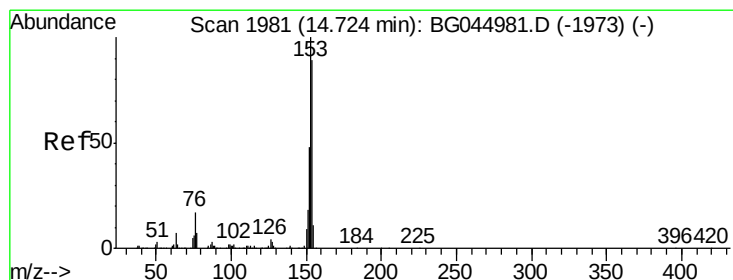
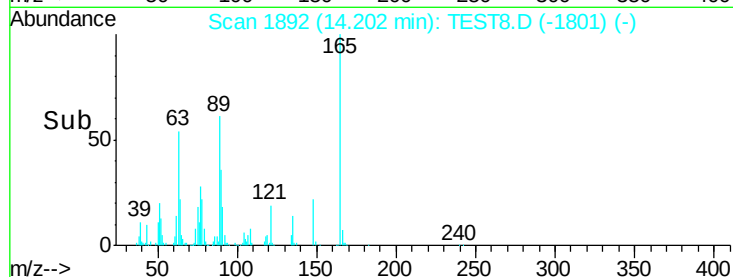
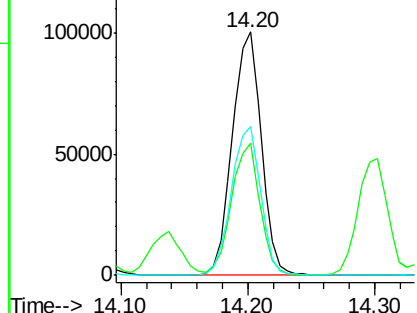
Tot Ion	Ratio	Lower	Upper
165	100		
63	54.5	40.4	60.6
89	61.1	49.1	73.7



Abundance Ion 165.00 (164.70 to 165.70): T

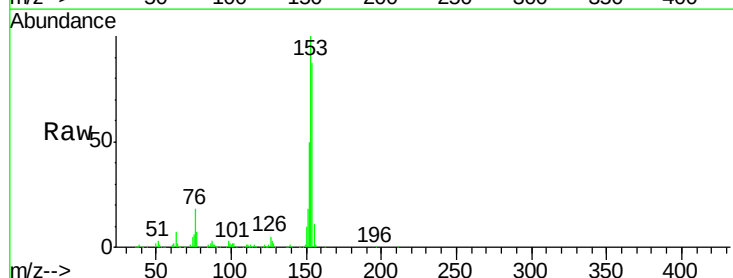
Ion 63.00 (62.70 to 63.70): TES

Ion 89.00 (88.70 to 89.70): TES



#52
 Acenaphthene
 Concen: 41.888 ng
 RT: 14.70 min Scan# 1976
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

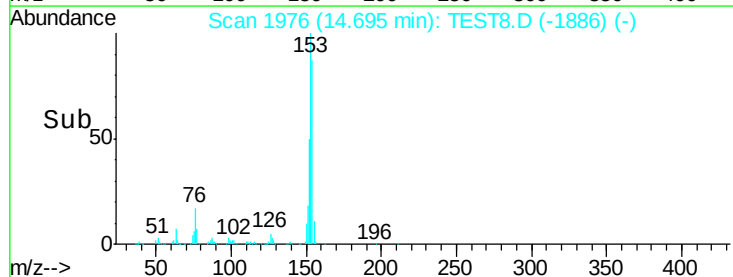
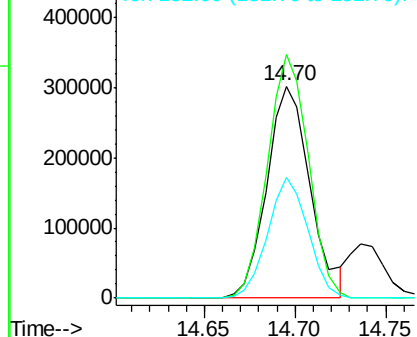
Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.9	89.7	134.5
152	57.0	43.1	64.7

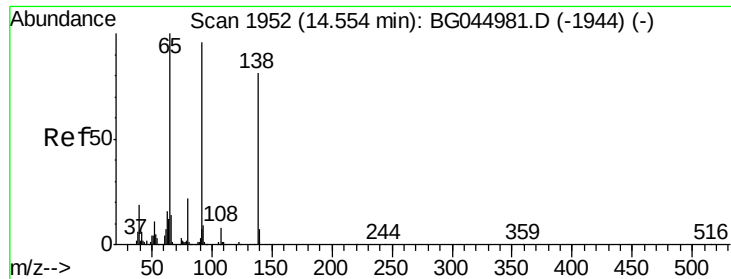


Abundance Ion 154.00 (153.70 to 154.70): T

Ion 153.00 (152.70 to 153.70): T

Ion 152.00 (151.70 to 152.70): T

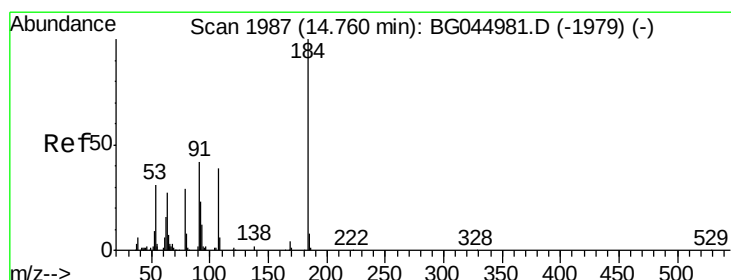
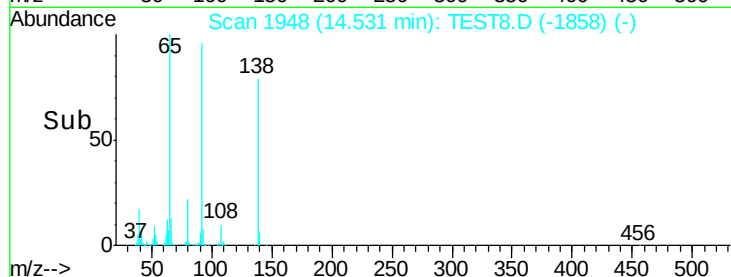
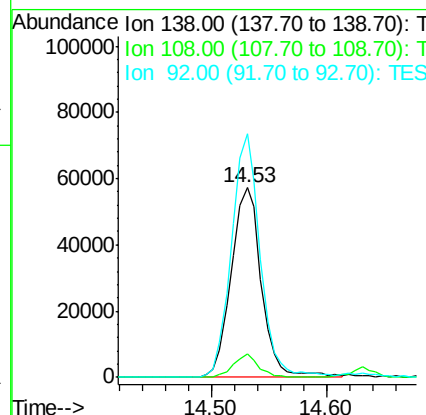
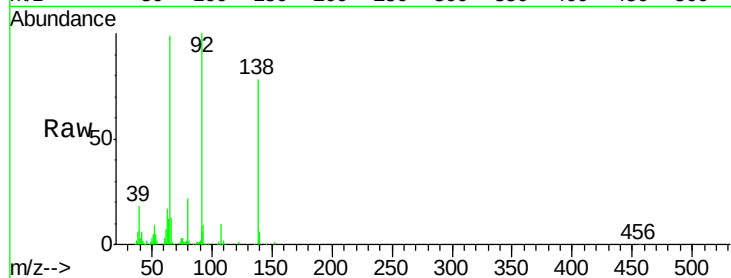




#53
 3-Nitroaniline
 Concen: 27.806 ng
 RT: 14.53 min Scan# 1948
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

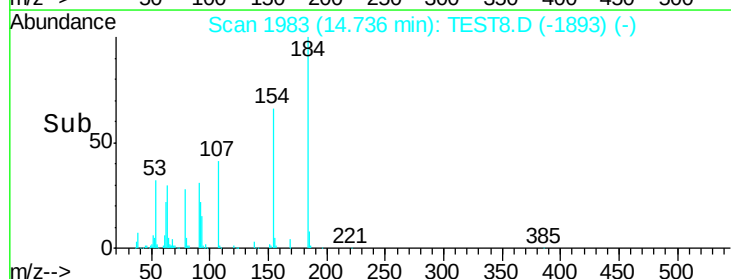
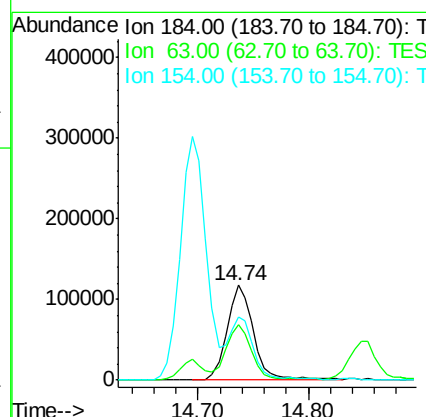
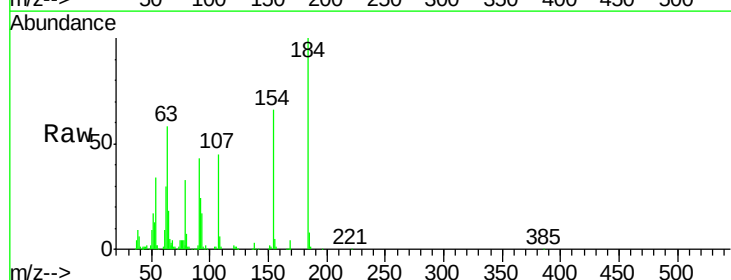
Instrument :
 BNA_G
 ClientSampleId :

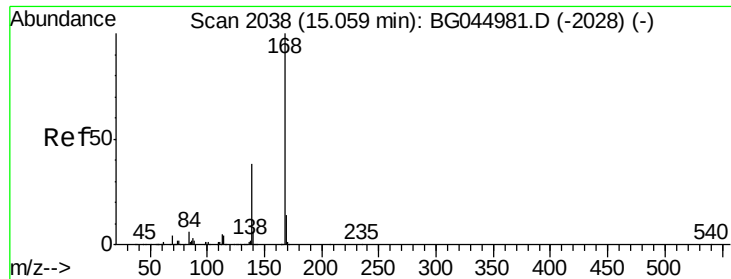
Tot Ion:138 Resp: 103731
 Ion Ratio Lower Upper
 138 100
 108 12.3 7.8 11.8#
 92 128.7 94.5 141.7



#54
 2,4-Dinitrophenol
 Concen: 96.978 ng
 RT: 14.74 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion:184 Resp: 196146
 Ion Ratio Lower Upper
 184 100
 63 58.0 41.5 62.3
 154 66.3 52.3 78.5

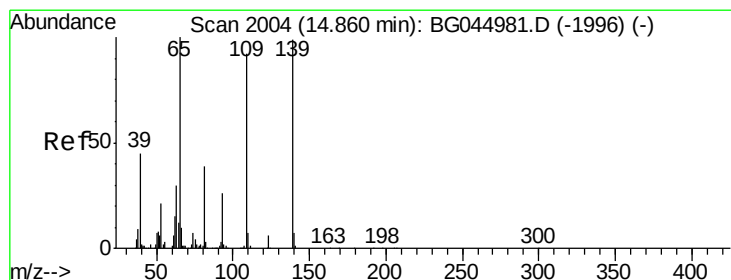
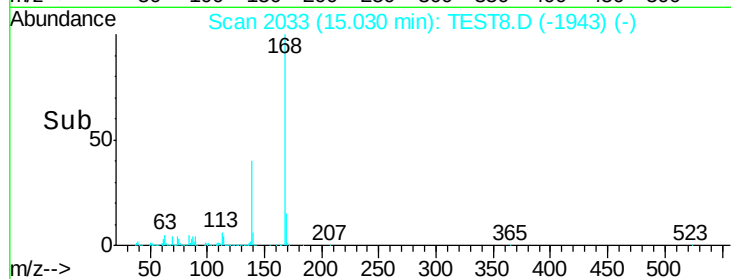
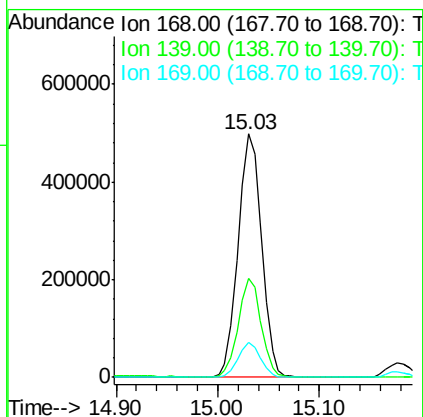
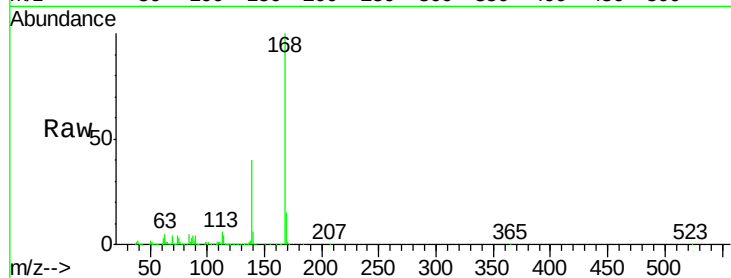




#55
Dibenzenofuran
Concen: 46.213 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

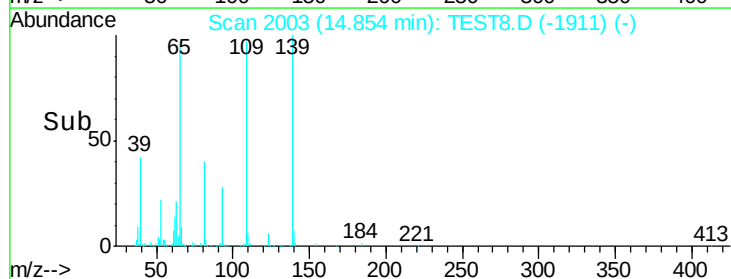
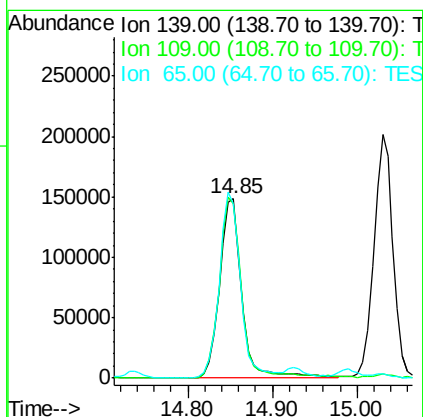
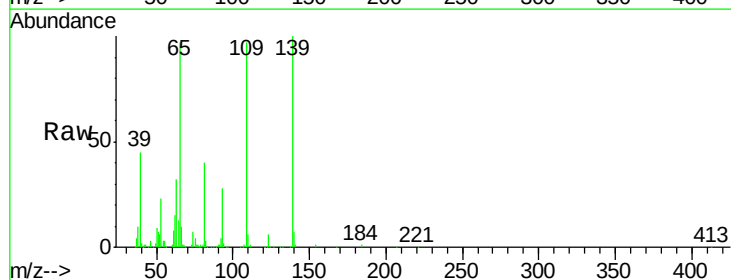
Instrument :
BNA_G
ClientSampleId :

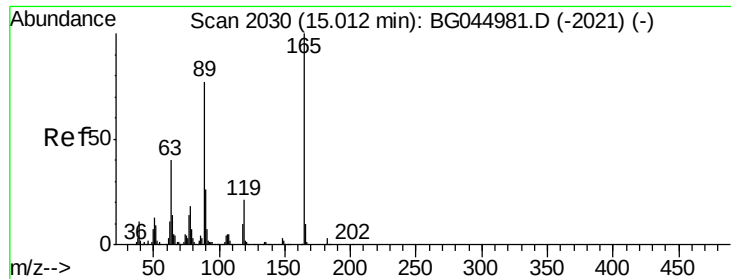
Tot Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.4	45.6
169	14.6	11.0	16.4



#56
4-Nitrophenol
Concen: 93.703 ng
RT: 14.85 min Scan# 2003
Delta R.T. 0.01 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
139	100		
109	97.2	73.6	113.6
65	97.2	81.2	121.2

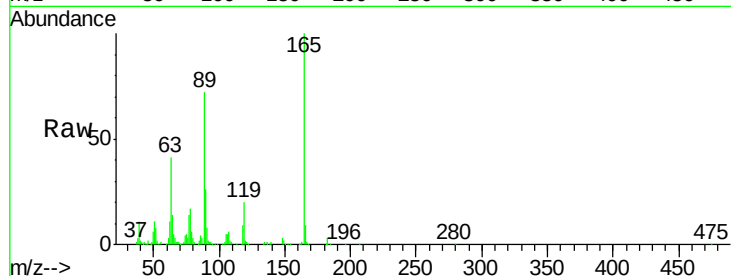




#57
 2,4-Dinitrotoluene
 Concen: 45.892 ng
 RT: 14.99 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	41.1	32.2	48.2
89	72.3	61.7	92.5
182	3.0	2.0	3.0

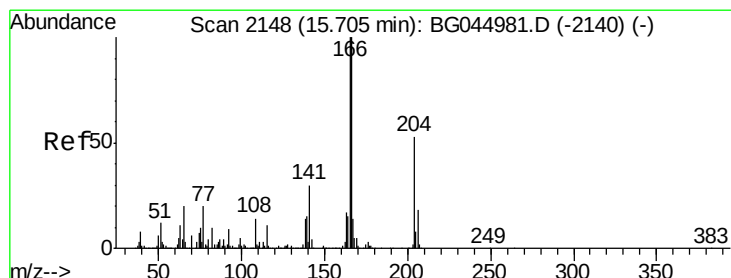
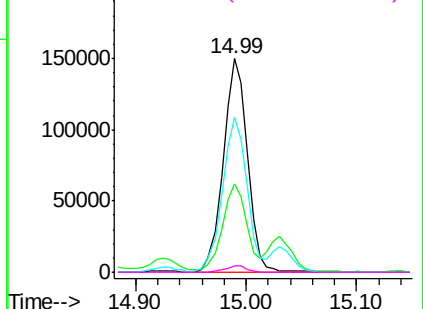
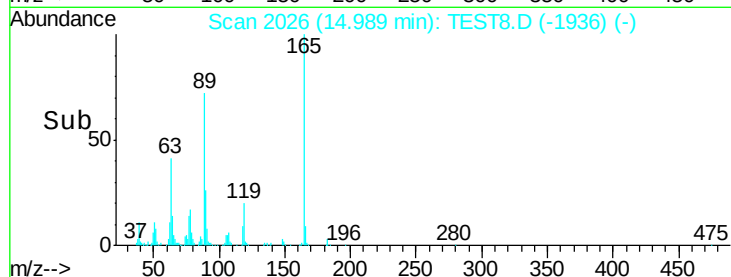


Abundance Ion 165.00 (164.70 to 165.70): T

Ion 63.00 (62.70 to 63.70): TES

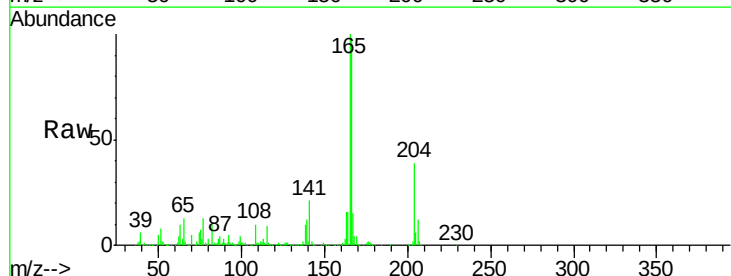
Ion 89.00 (88.70 to 89.70): TES

Ion 182.00 (181.70 to 182.70): T



#58
 Fluorene
 Concen: 46.983 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

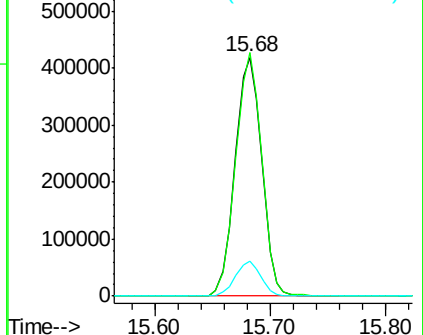
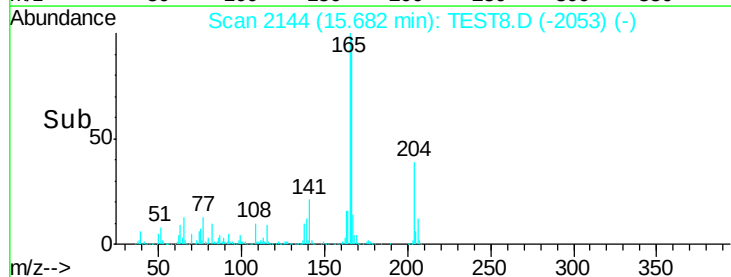
Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.0	79.9	119.9
167	14.9	11.4	17.0

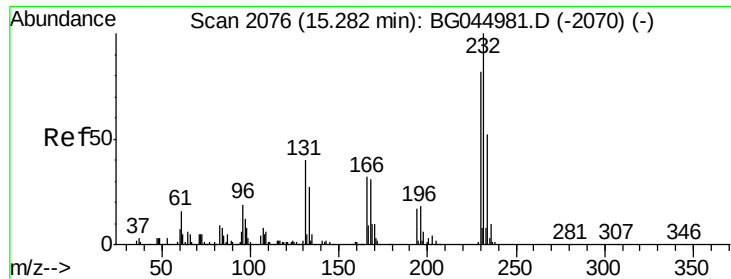


Abundance Ion 166.00 (165.70 to 166.70): T

Ion 165.00 (164.70 to 165.70): T

Ion 167.00 (166.70 to 167.70): T

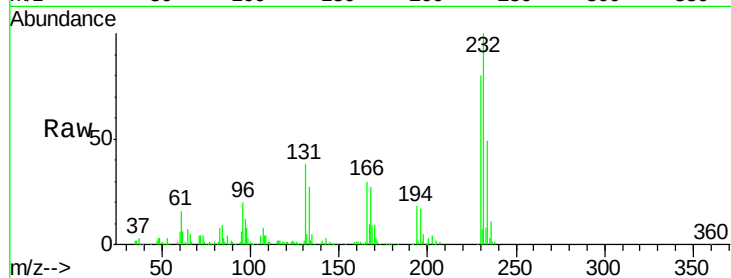




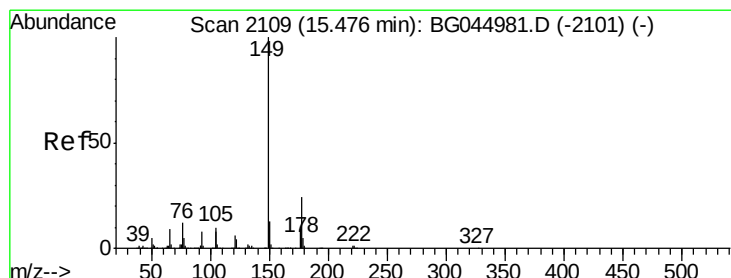
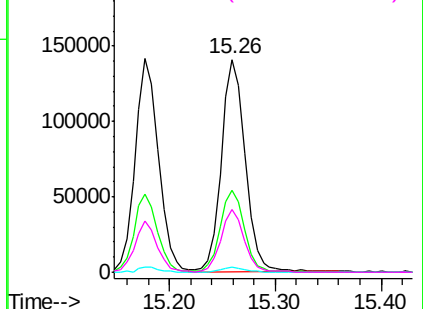
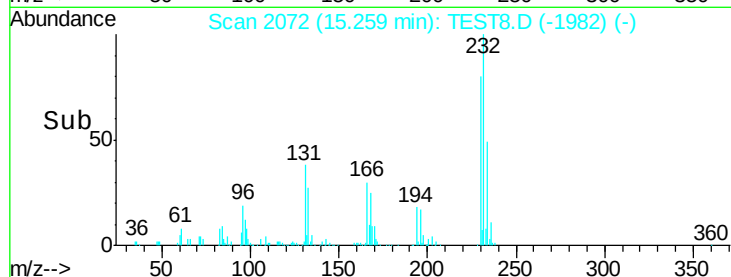
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 51.310 ng
 RT: 15.26 min Scan# 2072
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:232	Resp:	220550
Ion Ratio	Lower	Upper
232	100	
131	39.8	32.2 48.2
130	2.3	2.2 3.2
166	28.5	24.2 36.4

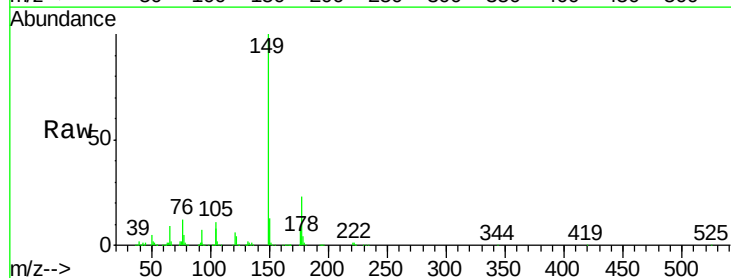


Abundance Ion 232.00 (231.70 to 232.70): T
 Ion 131.00 (130.70 to 131.70): T
 Ion 130.00 (129.70 to 130.70): T
 Ion 166.00 (165.70 to 166.70): T

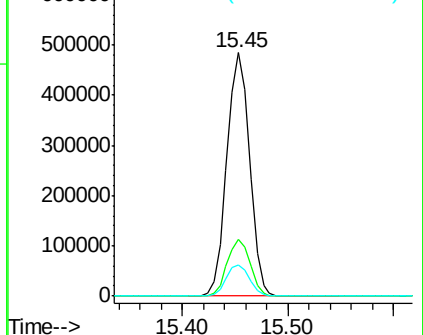
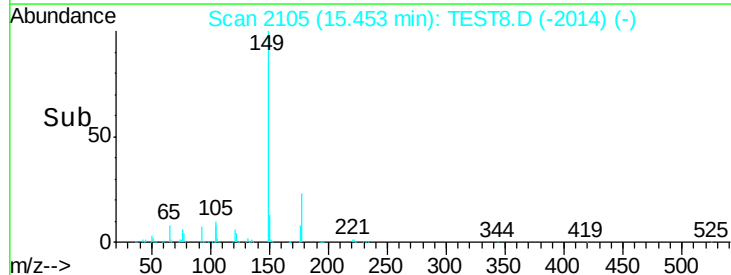


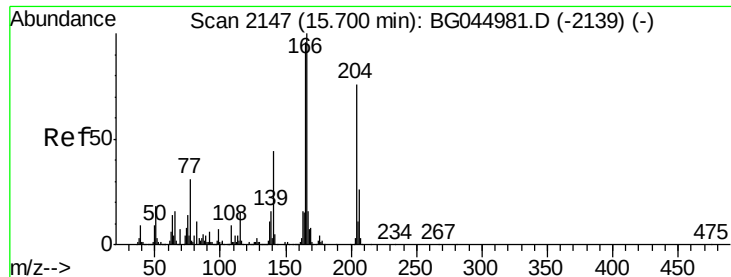
#60
 Diethylphthalate
 Concen: 45.342 ng
 RT: 15.45 min Scan# 2105
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion:149	Resp:	718908
Ion Ratio	Lower	Upper
149	100	
177	23.3	18.9 28.3
150	12.8	10.6 15.8



Abundance Ion 149.00 (148.70 to 149.70): T
 Ion 177.00 (176.70 to 177.70): T
 Ion 150.00 (149.70 to 150.70): T

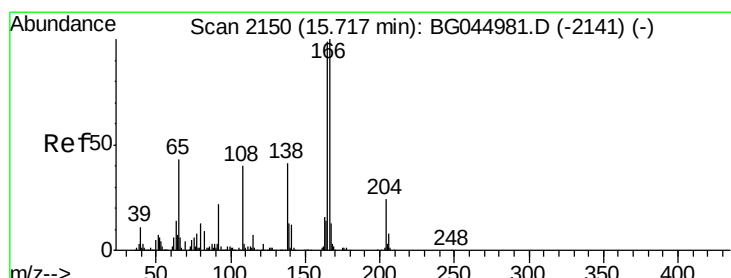
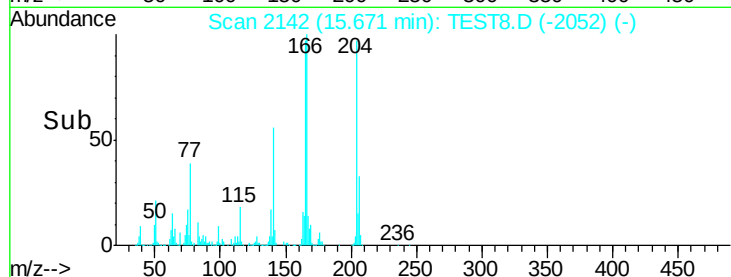
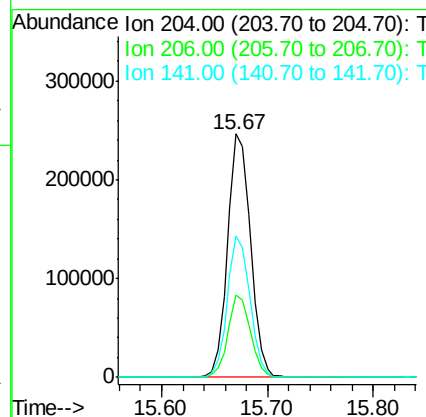
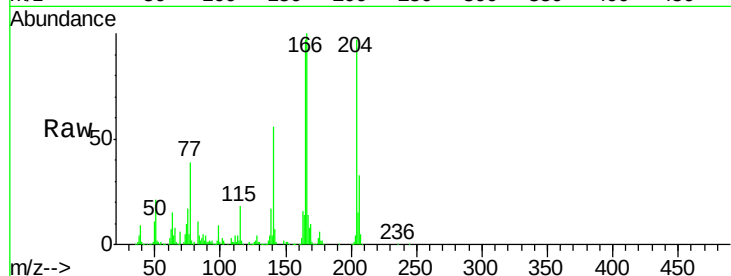




#61
 4-Chlorophenyl-phenylether
 Concen: 45.351 ng
 RT: 15.67 min Scan# 2142
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

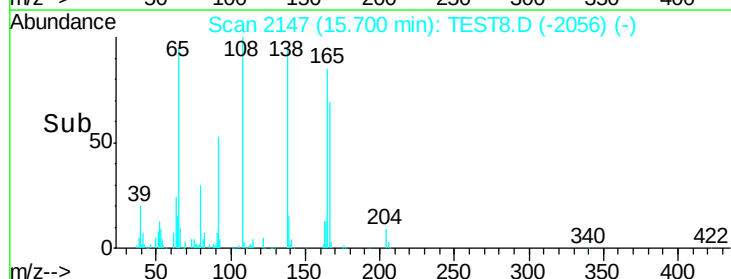
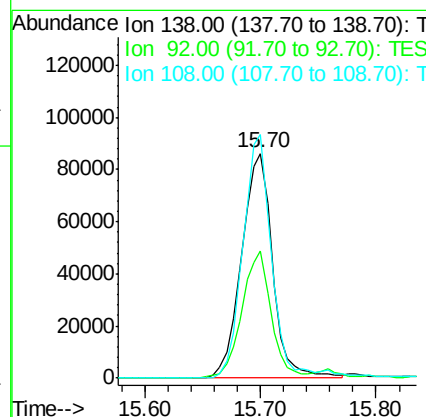
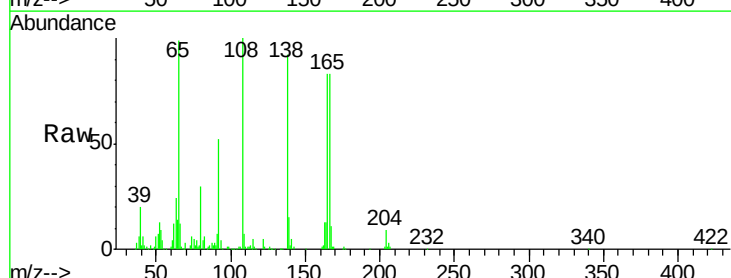
Instrument :
 BNA_G
 ClientSampleId :

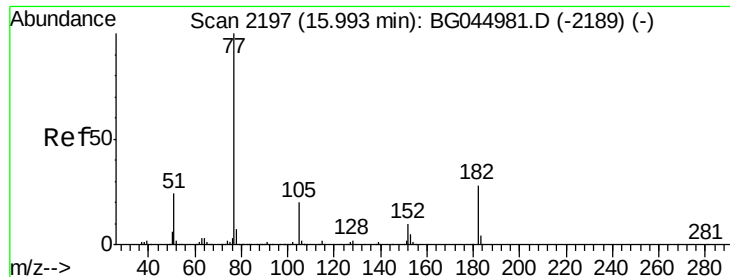
Tot Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	58.0	46.3	69.5



#62
 4-Nitroaniline
 Concen: 41.565 ng
 RT: 15.70 min Scan# 2147
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
138	100		
92	56.3	33.6	73.6
108	108.3	78.2	118.2





#63

Azobenzene

Concen: 46.421 ng

RT: 15.96 min Scan# 2192

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 77 Resp: 678568

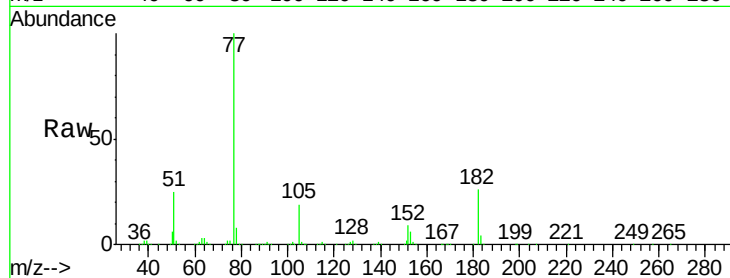
Ion Ratio Lower Upper

77 100

182 26.1 8.4 48.4

105 18.7 0.5 40.5

51 24.6 4.4 44.4

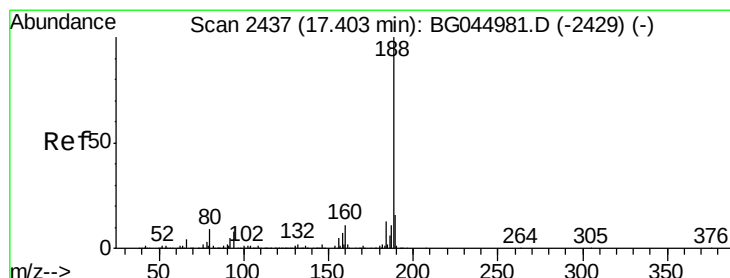
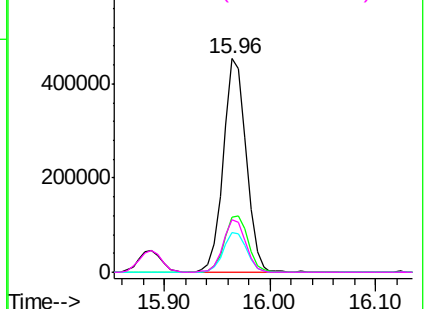
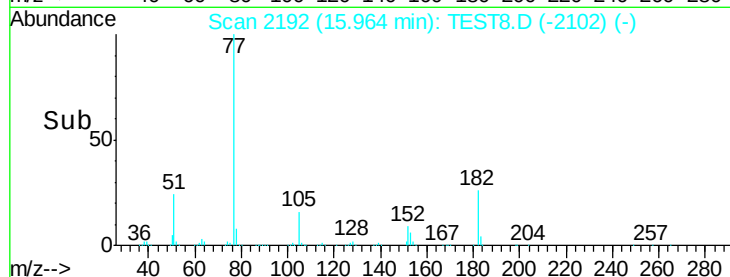


Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 182.00 (181.70 to 182.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 51.00 (50.70 to 51.70): TES



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.38 min Scan# 2433

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

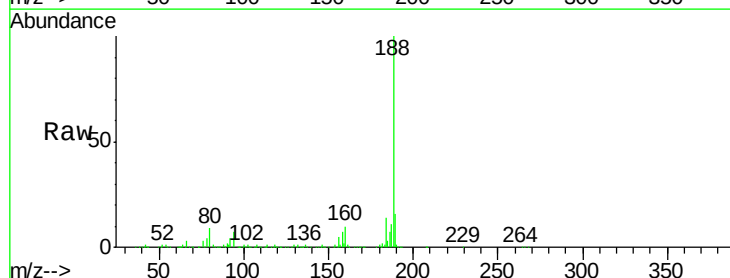
Tgt Ion: 188 Resp: 473131

Ion Ratio Lower Upper

188 100

94 7.2 6.2 9.4

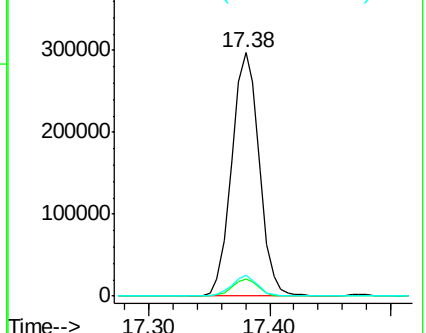
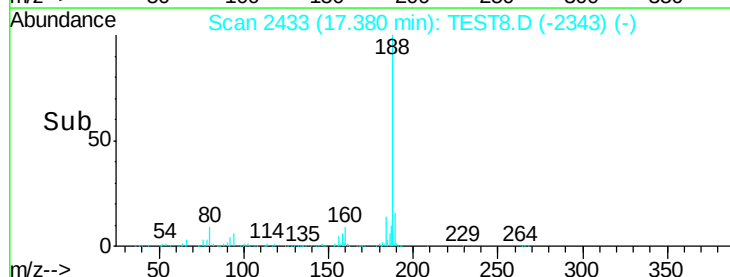
80 8.8 7.0 10.6

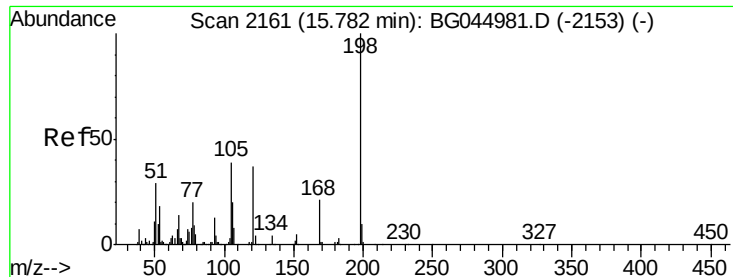


Abundance Ion 188.00 (187.70 to 188.70): TES

Ion 94.00 (93.70 to 94.70): TES

Ion 80.00 (79.70 to 80.70): TES

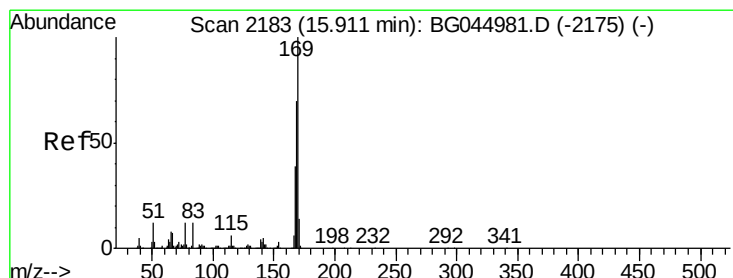
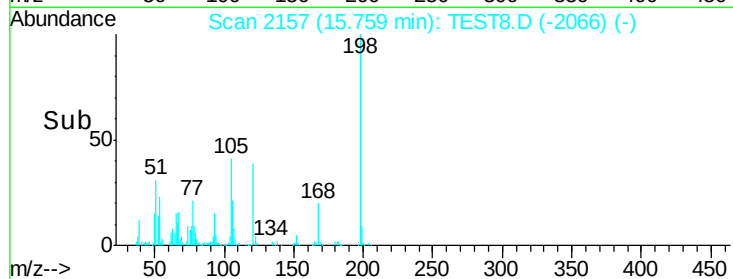
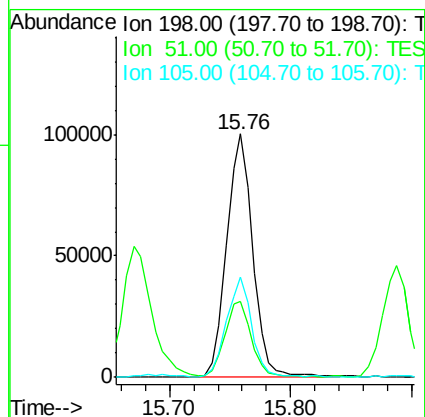
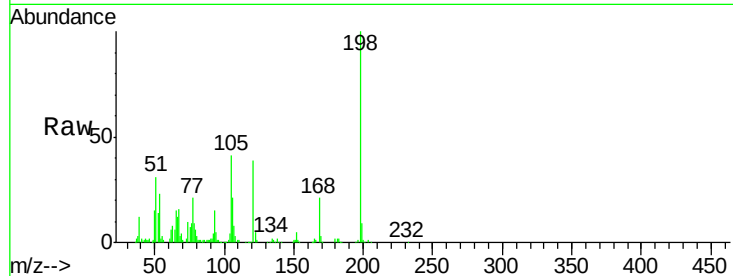




#65
 4,6-Dinitro-2-methylphenol
 Concen: 48.322 ng
 RT: 15.76 min Scan# 2157
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

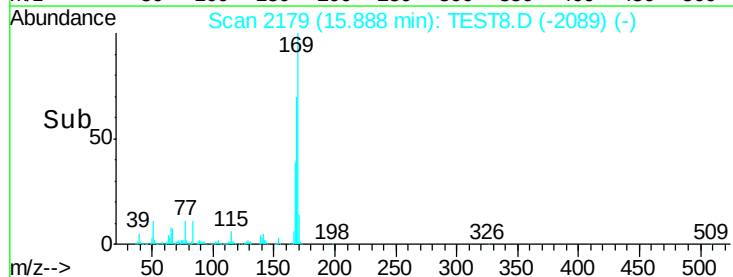
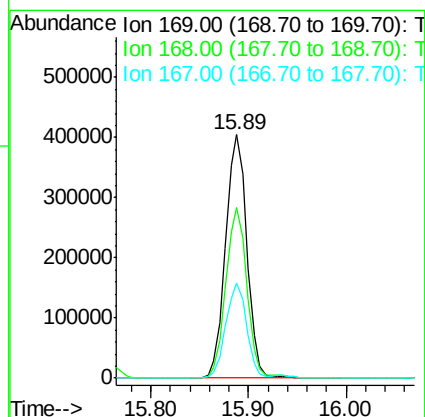
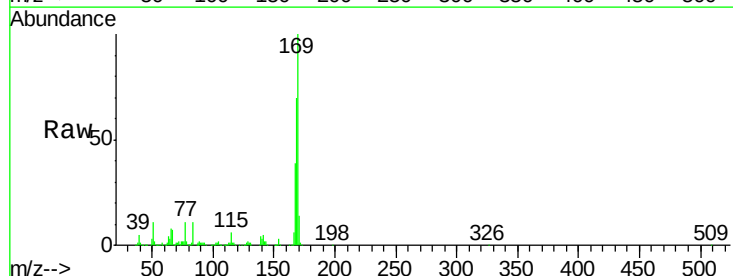
Instrument :
 BNA_G
 ClientSampleId :

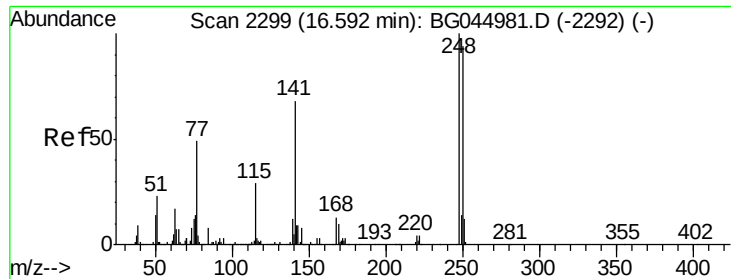
Tot Ion	Ratio	Lower	Upper
198	100		
51	31.0	10.0	50.0
105	41.1	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 45.068 ng
 RT: 15.89 min Scan# 2179
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.8	83.8
167	39.2	30.8	46.2

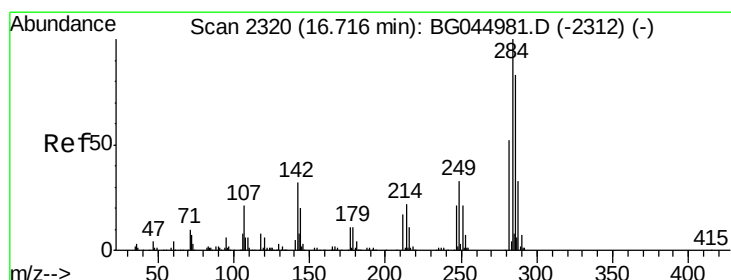
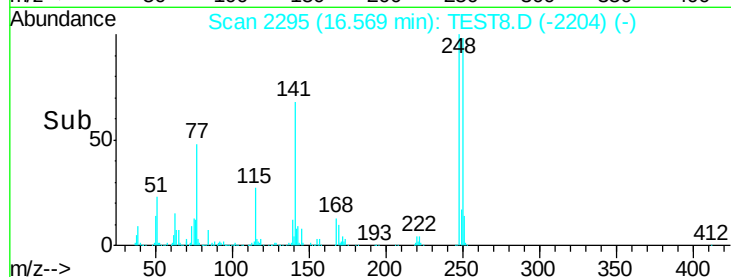
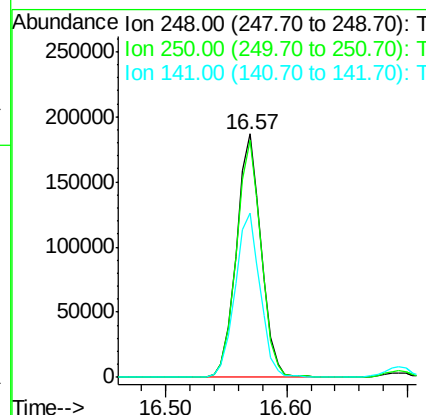
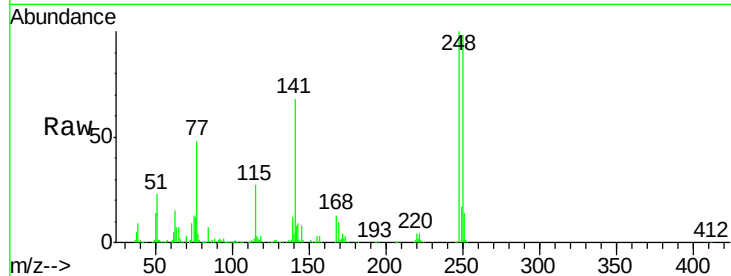




#67
 4-Bromophenyl-phenylether
 Concen: 43.572 ng
 RT: 16.57 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

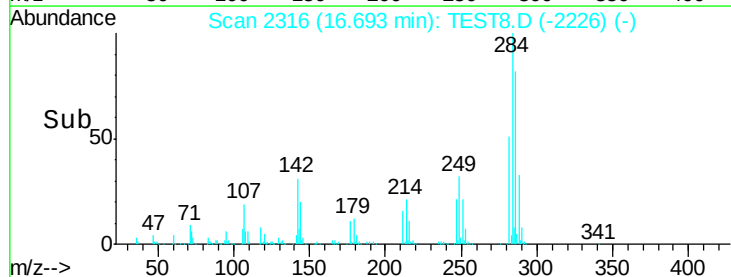
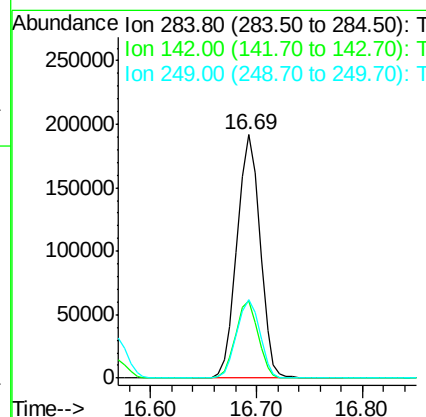
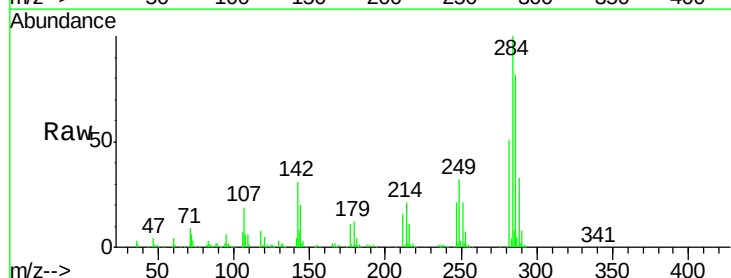
Instrument :
 BNA_G
 ClientSampled :

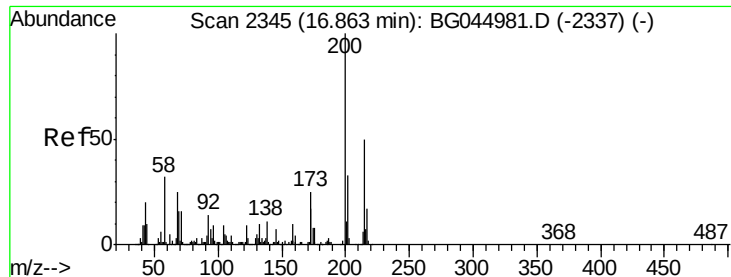
Tot Ion	Ratio	Lower	Upper
248	100		
250	97.6	75.4	113.2
141	67.6	54.4	81.6



#68
 Hexachlorobenzene
 Concen: 45.589 ng
 RT: 16.69 min Scan# 2316
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.5	25.8	38.6
249	32.3	26.6	39.8

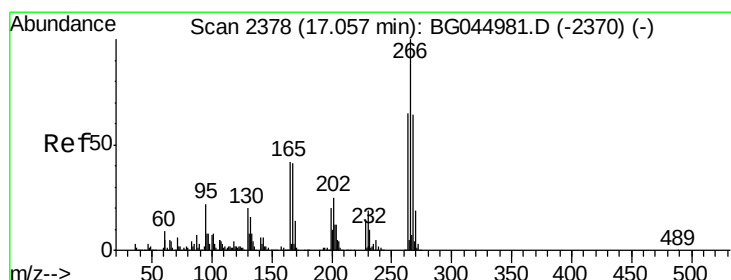
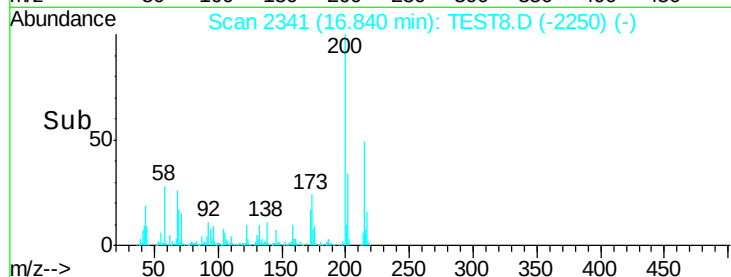
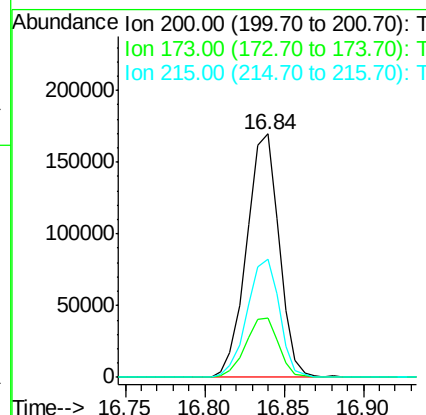
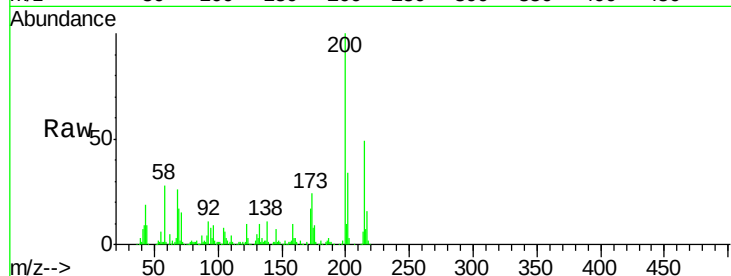




#69
 Atrazine
 Concen: 49.284 ng
 RT: 16.84 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

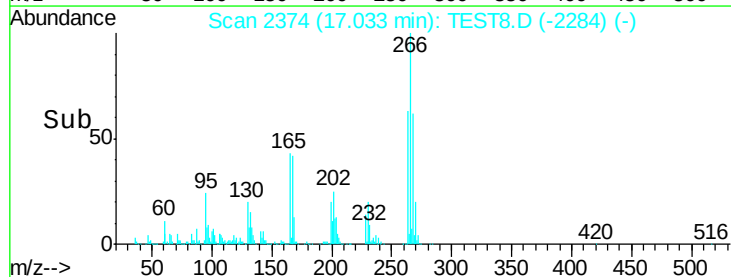
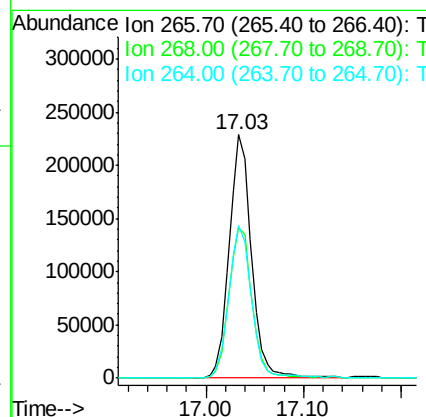
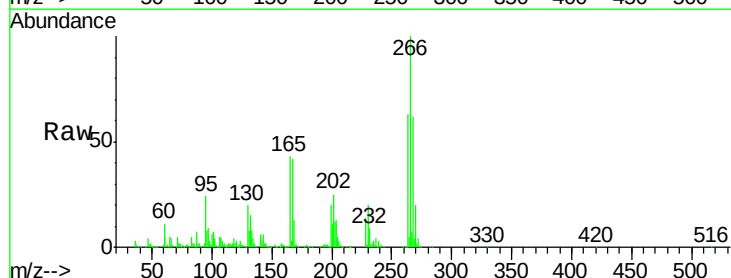
Instrument :
 BNA_G
 ClientSampleId :

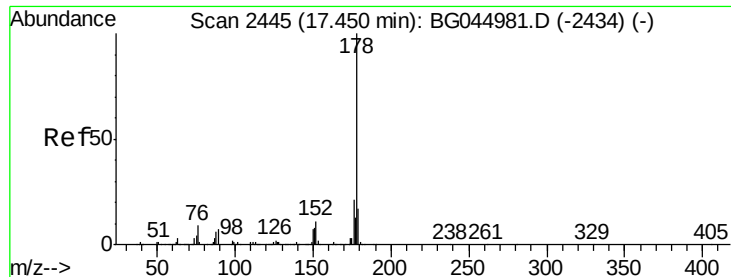
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.3	4.5	44.5
215	48.5	30.0	70.0



#70
 Pentachlorophenol
 Concen: 93.749 ng
 RT: 17.03 min Scan# 2374
 Delta R.T. -0.00 min
 Lab File: TEST8.D
 Acq: 30 Apr 2020 2:18

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.5	77.3
264	62.9	52.2	78.4

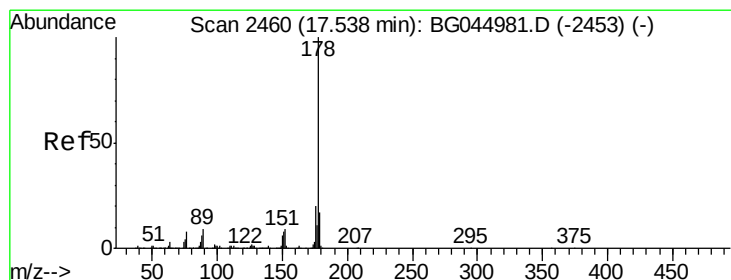
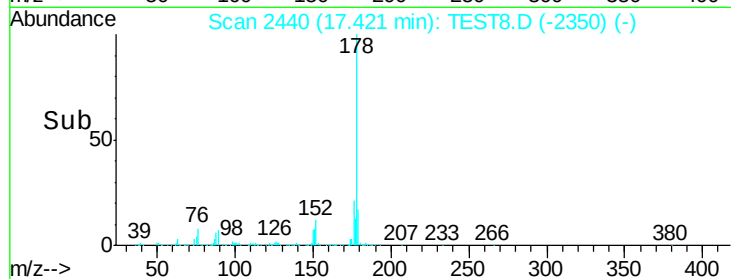
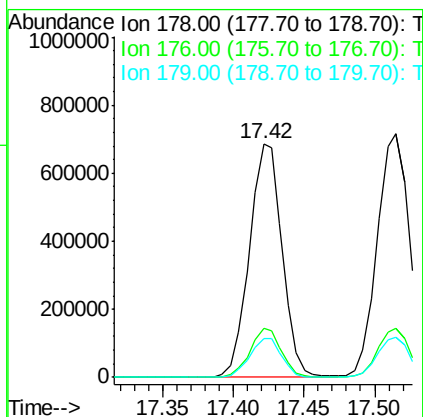
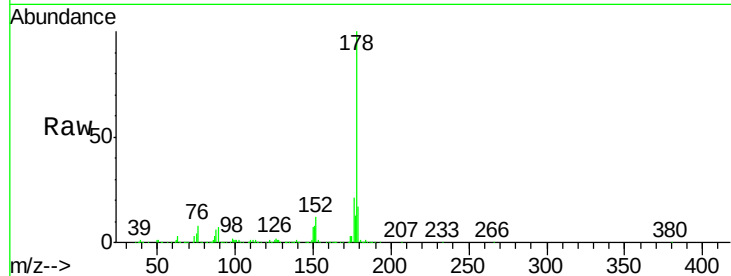




#71
Phenanthrene
Concen: 45.970 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

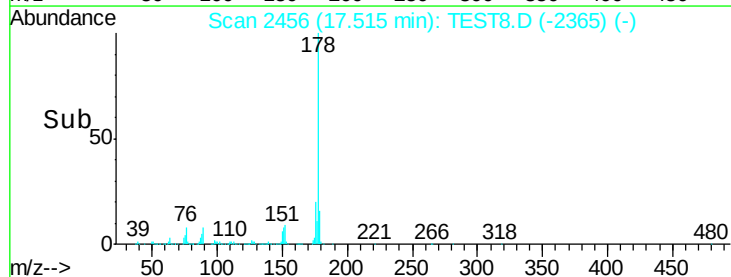
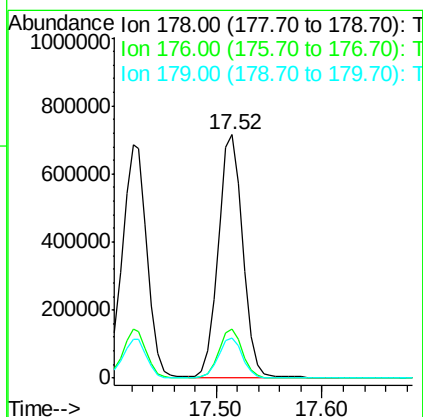
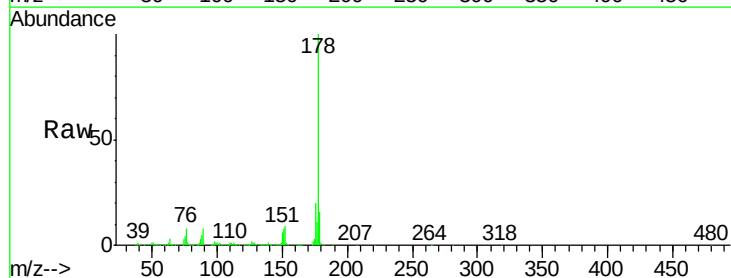
Instrument :
BNA_G
ClientSampleId :

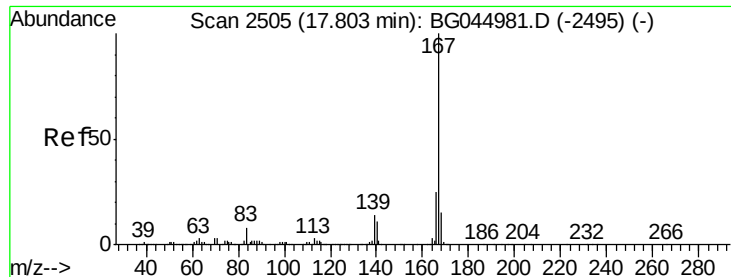
Tot Ion:178 Resp: 1117666
Ion Ratio Lower Upper
178 100
176 21.0 16.8 25.2
179 16.8 13.2 19.8



#72
Anthracene
Concen: 47.397 ng
RT: 17.52 min Scan# 2456
Delta R.T. 0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:178 Resp: 1155929
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.4 13.6 20.4





#73

Carbazole

Concen: 43.087 ng

RT: 17.78 min Scan# 2501

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

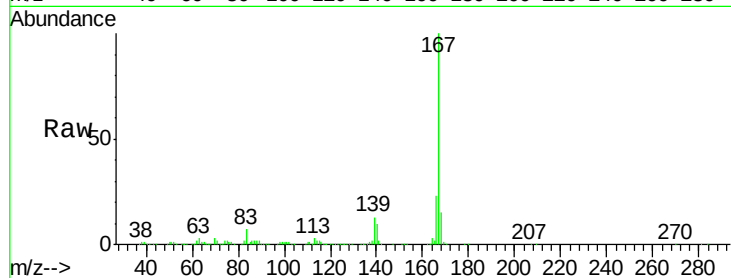
Instrument :

BNA_G

ClientSampleId :

Tot Ion:167 Resp: 1066392

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.8	29.6
139	13.5	10.9	16.3

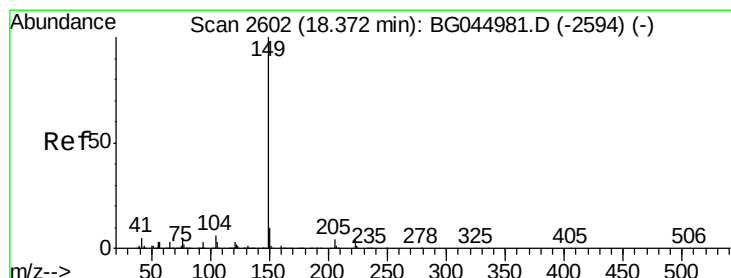
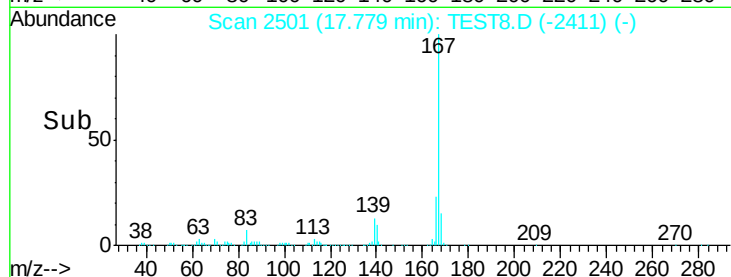
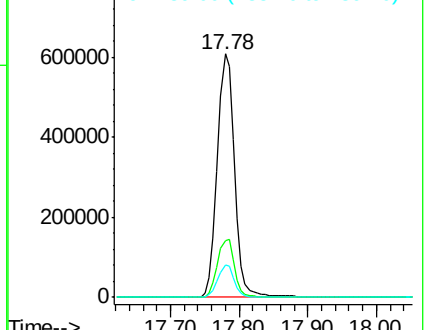


Abundance

Ion 167.00 (166.70 to 167.70): T

Ion 166.00 (165.70 to 166.70): T

Ion 139.00 (138.70 to 139.70): T



#74

Di-n-butylphthalate

Concen: 47.824 ng

RT: 18.34 min Scan# 2597

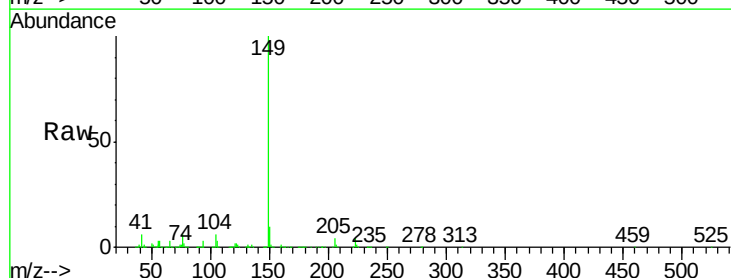
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:149 Resp: 1278167

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.2
104	6.2	4.8	7.2

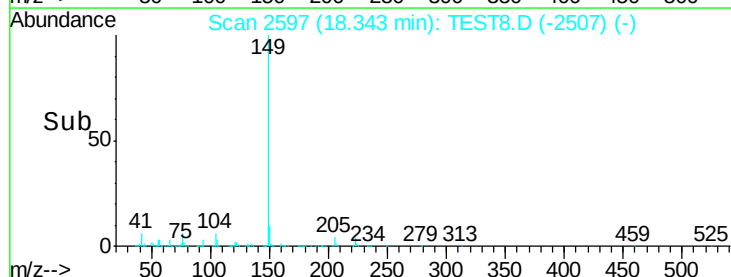
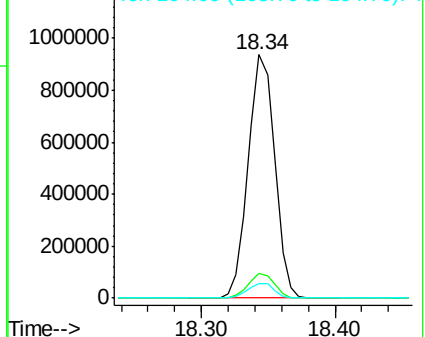


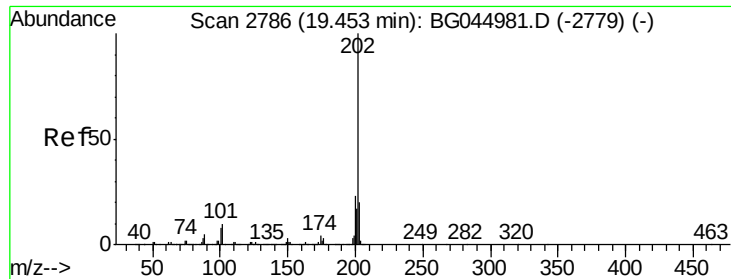
Abundance

Ion 149.00 (148.70 to 149.70): T

Ion 150.00 (149.70 to 150.70): T

Ion 104.00 (103.70 to 104.70): T





#75

Fluoranthene

Concen: 50.115 ng

RT: 19.43 min Scan# 2782

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

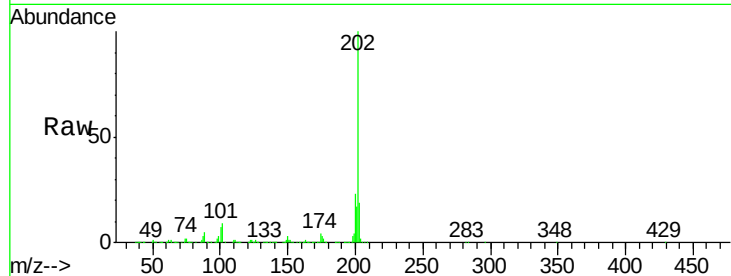
Instrument :

BNA_G

ClientSampleId :

Tot Ion:202 Resp: 1412089

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	29.6
203	19.4	0.0	39.7

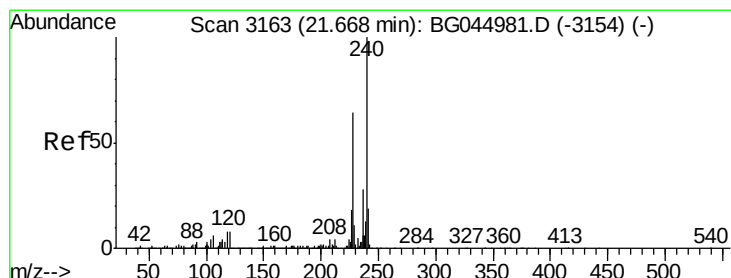
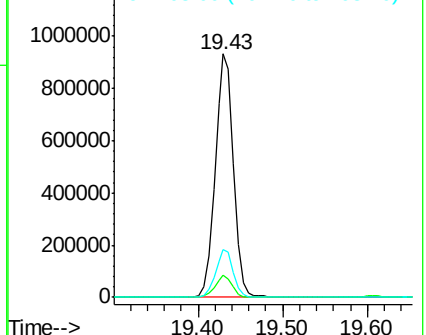
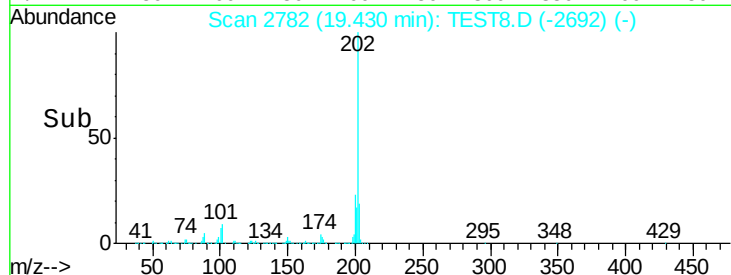


Abundance

Ion 202.00 (201.70 to 202.70): T

Ion 101.00 (100.70 to 101.70): T

Ion 203.00 (202.70 to 203.70): T



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.64 min Scan# 3159

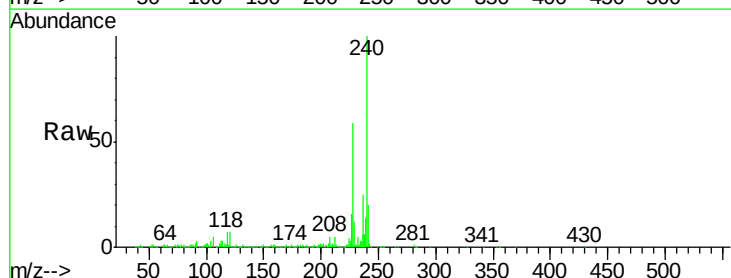
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:240 Resp: 450537

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.6	10.0
236	24.7	22.2	33.2

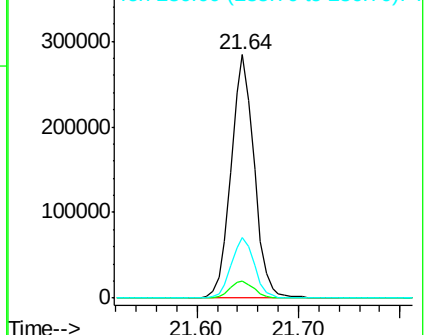
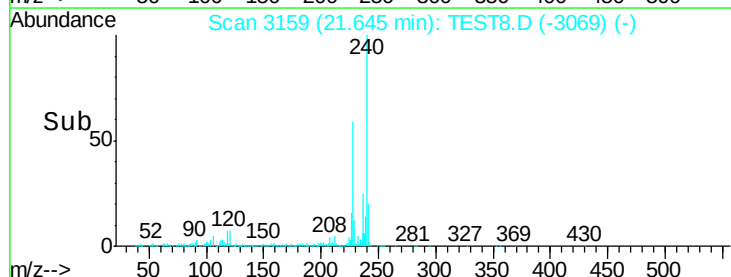


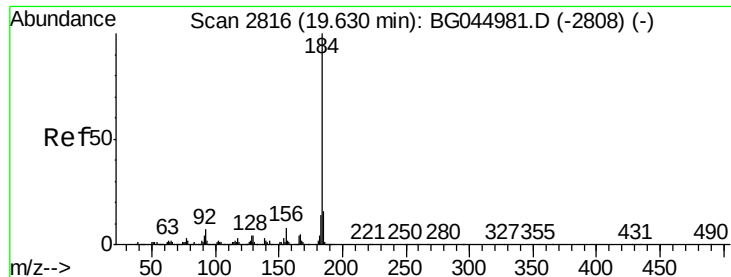
Abundance

Ion 240.00 (239.70 to 240.70): T

Ion 120.00 (119.70 to 120.70): T

Ion 236.00 (235.70 to 236.70): T





#77

Benzidine

Concen: 66.178 ng

RT: 19.61 min Scan# 2812

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

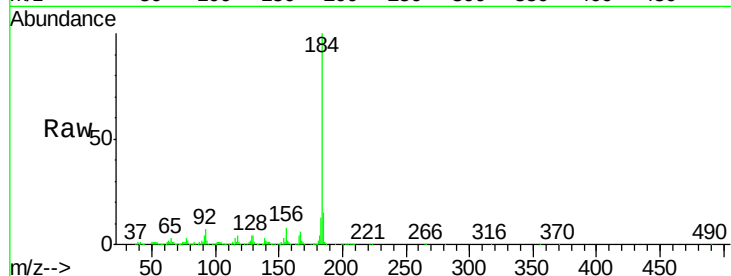
Instrument :

BNA_G

ClientSampleId :

Tot Ion:184 Resp: 827010

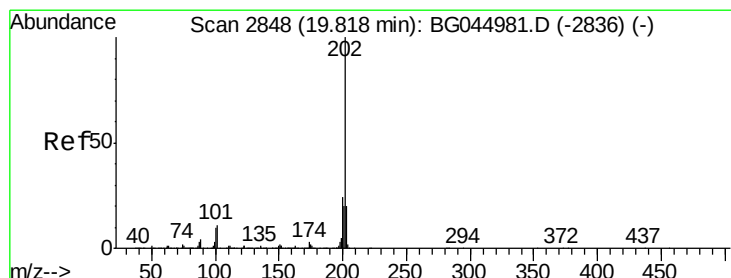
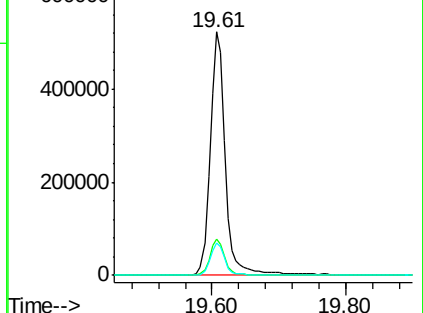
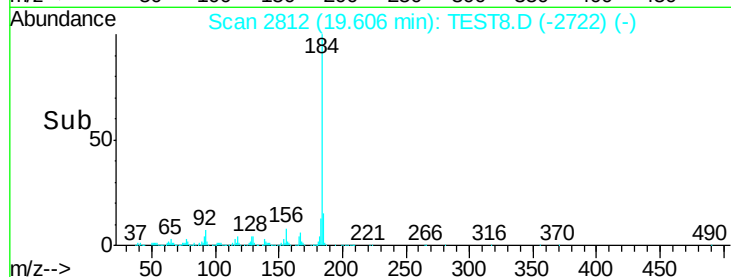
Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	13.1	11.3	16.9



Abundance Ion 184.00 (183.70 to 184.70): T

Ion 185.00 (184.70 to 185.70): T

Ion 183.00 (182.70 to 183.70): T



#78

Pyrene

Concen: 44.792 ng

RT: 19.79 min Scan# 2844

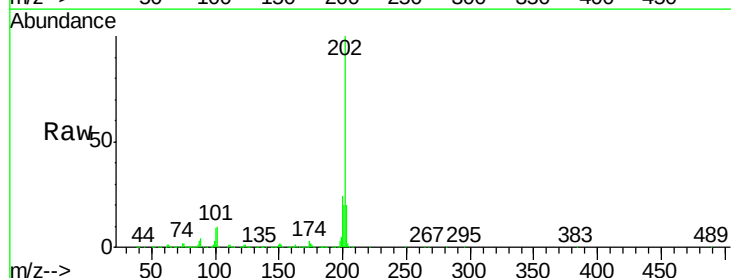
Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:202 Resp: 1391234

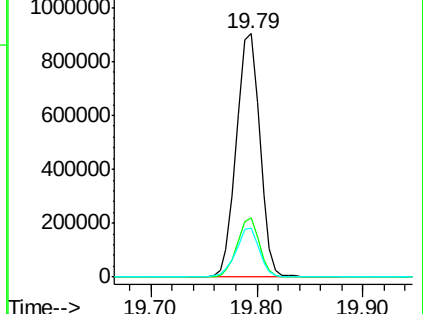
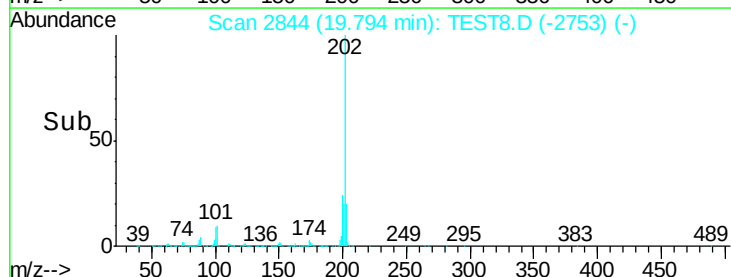
Ion	Ratio	Lower	Upper
202	100		
200	24.2	19.0	28.6
203	20.2	16.1	24.1

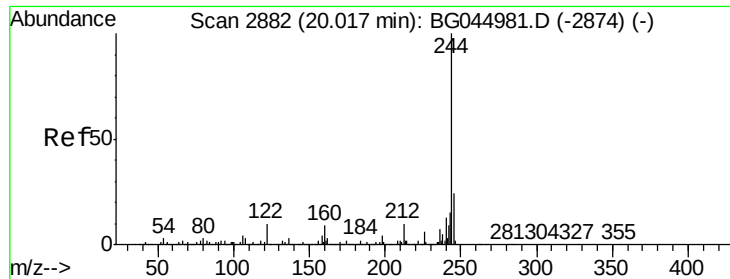


Abundance Ion 202.00 (201.70 to 202.70): T

Ion 200.00 (199.70 to 200.70): T

Ion 203.00 (202.70 to 203.70): T





#79

Terphenyl-d14

Concen: 99.940 ng

RT: 19.99 min Scan# 2878

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

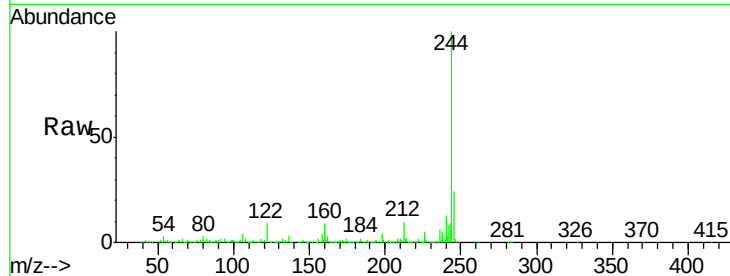
Instrument :

BNA_G

ClientSampleId :

Tot Ion:244 Resp: 2065858

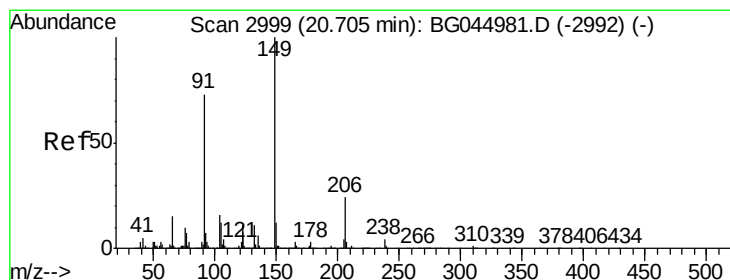
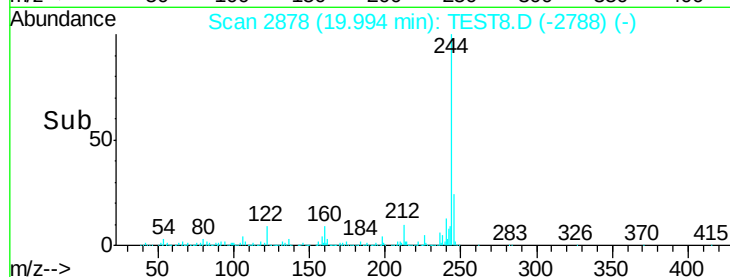
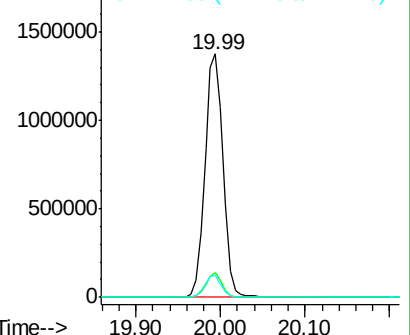
Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.9	11.9
122	8.9	7.7	11.5



Abundance Ion 244.00 (243.70 to 244.70): T

Ion 212.00 (211.70 to 212.70): T

Ion 122.00 (121.70 to 122.70): T



#80

Butylbenzylphthalate

Concen: 44.637 ng

RT: 20.68 min Scan# 2995

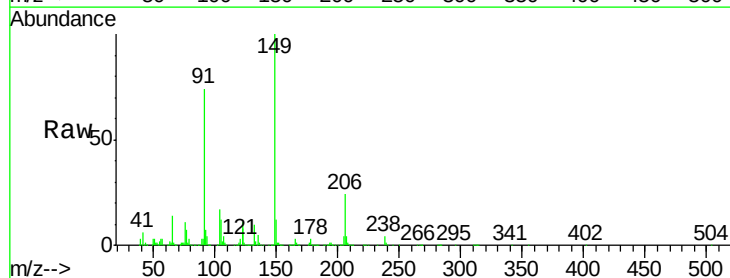
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:149 Resp: 574690

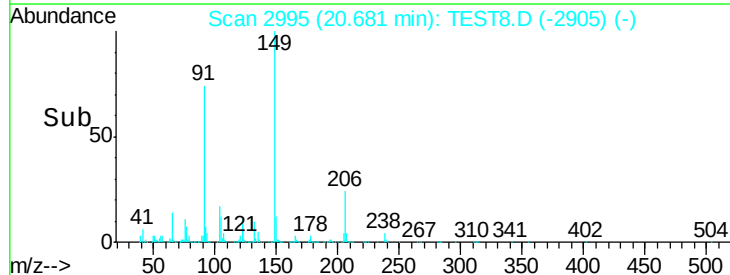
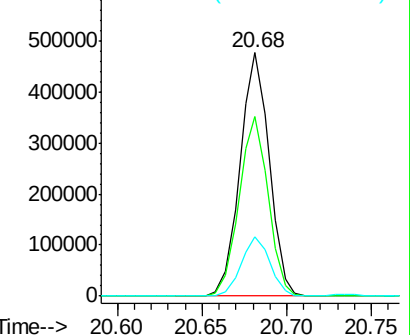
Ion	Ratio	Lower	Upper
149	100		
91	73.6	58.5	87.7
206	24.3	19.2	28.8

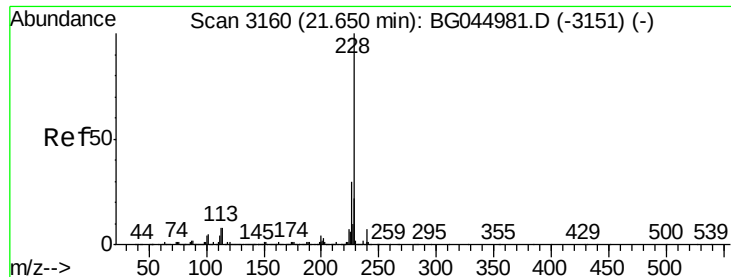


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 91.00 (90.70 to 91.70): TES

Ion 206.00 (205.70 to 206.70): T





#81

Benzo(a)anthracene

Concen: 46.618 ng

RT: 21.63 min Scan# 3156

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

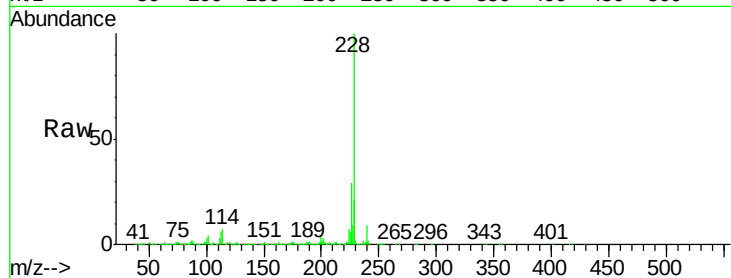
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1361307

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.0	36.0
229	21.3	17.5	26.3

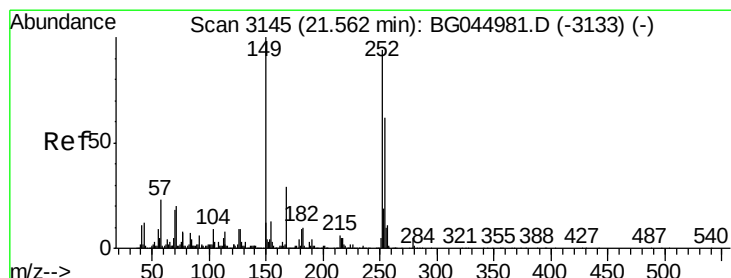
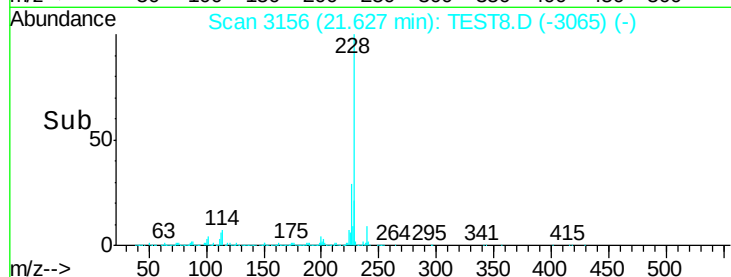
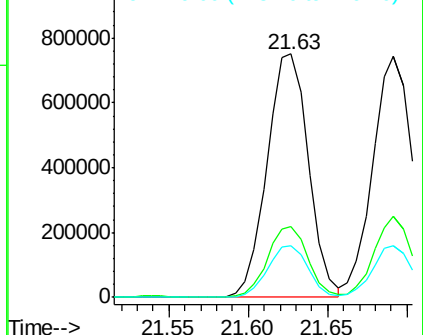


Abundance

Ion 228.00 (227.70 to 228.70): T

Ion 226.00 (225.70 to 226.70): T

Ion 229.00 (228.70 to 229.70): T



#82

3,3'-Dichlorobenzidine

Concen: 32.730 ng

RT: 21.54 min Scan# 3141

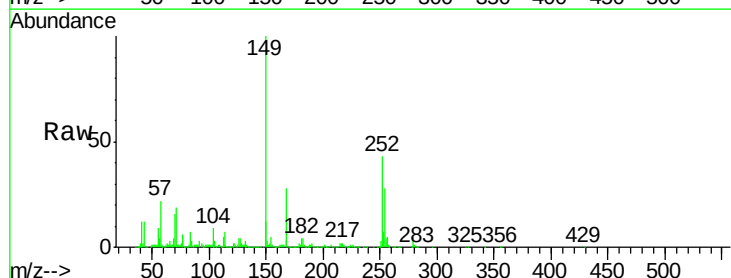
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:252 Resp: 380408

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	79.0
126	8.4	7.5	11.3

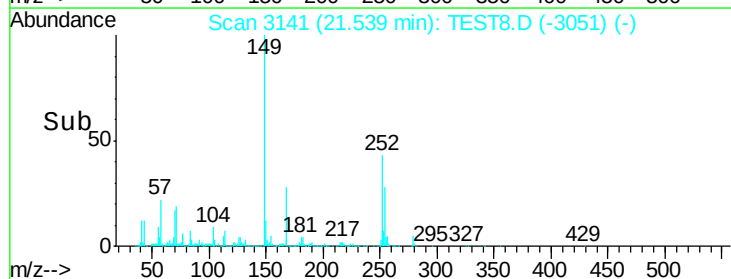
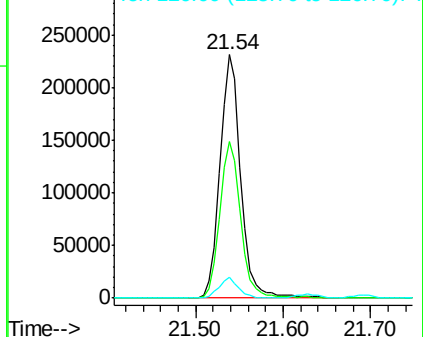


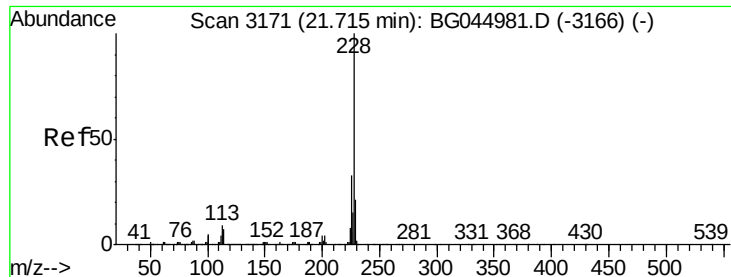
Abundance

Ion 252.00 (251.70 to 252.70): T

Ion 254.00 (253.70 to 254.70): T

Ion 126.00 (125.70 to 126.70): T





#83

Chrysene

Concen: 46.715 ng

RT: 21.69 min Scan# 3167

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

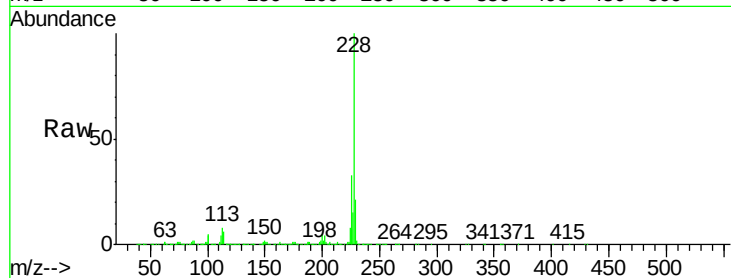
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1310679

Ion	Ratio	Lower	Upper
228	100		
226	33.4	26.2	39.4
229	21.4	17.0	25.6

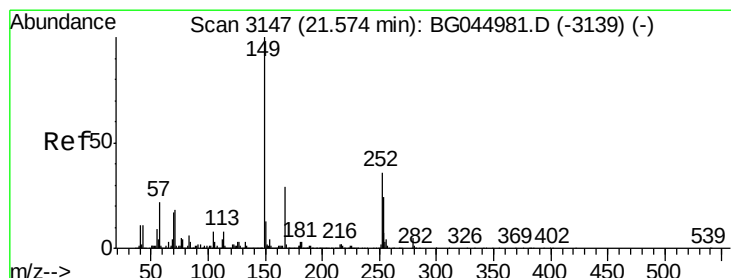
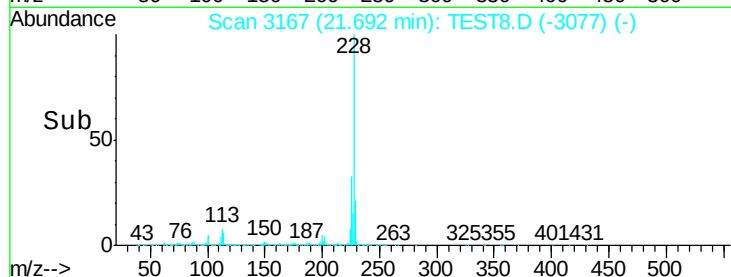
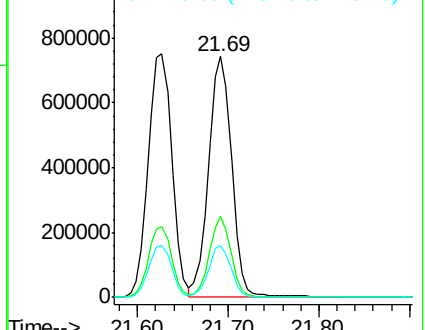


Abundance

Ion 228.00 (227.70 to 228.70): T

Ion 226.00 (225.70 to 226.70): T

Ion 229.00 (228.70 to 229.70): T



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.017 ng

RT: 21.54 min Scan# 3142

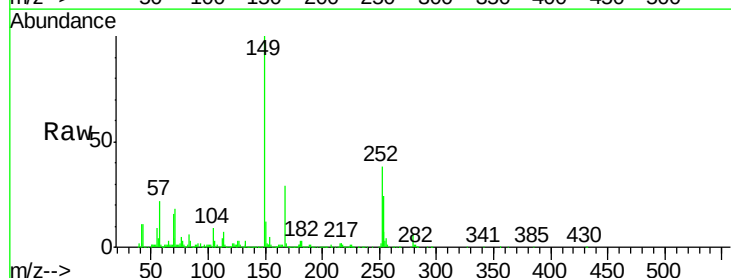
Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:149 Resp: 814840

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.4	35.0
279	5.7	4.3	6.5

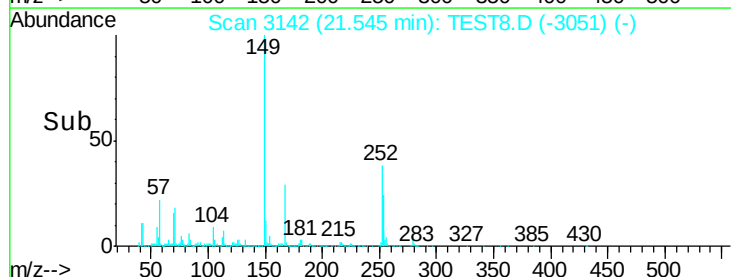
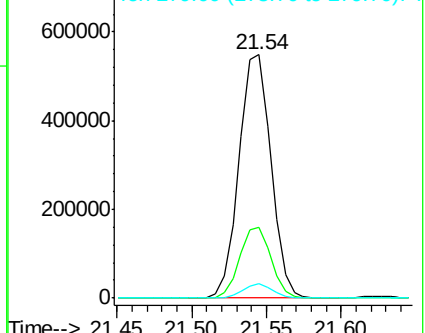


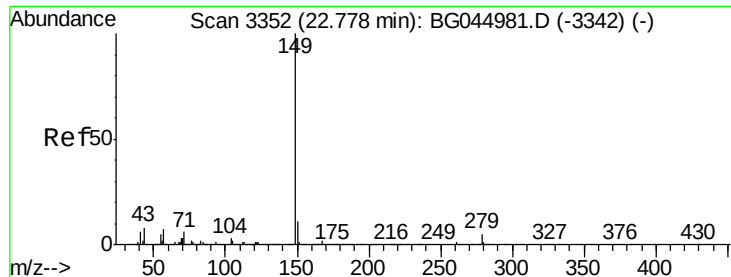
Abundance

Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 279.00 (278.70 to 279.70): T

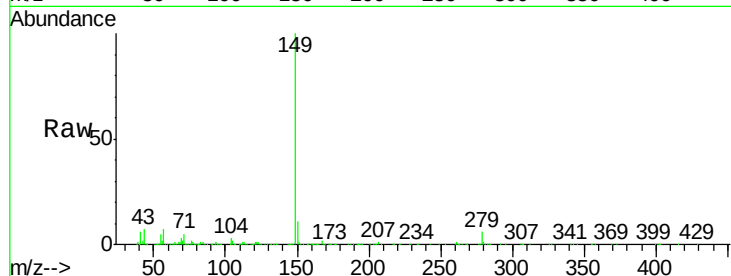




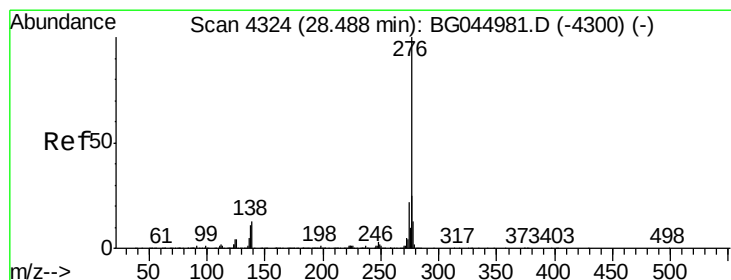
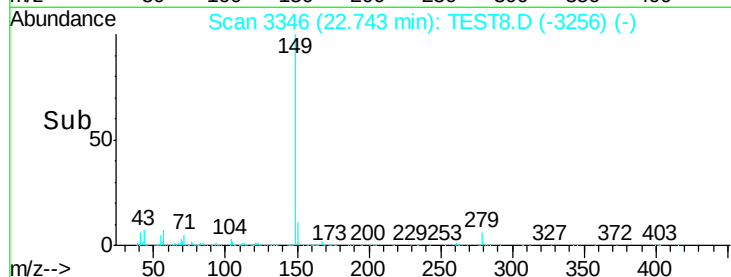
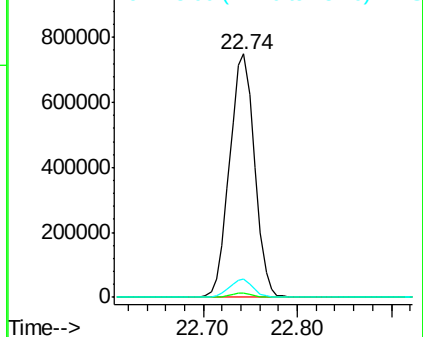
#85
Di-n-octyl phthalate
Concen: 45.080 ng
RT: 22.74 min Scan# 3346
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Instrument :
BNA_G
ClientSampled :

Tot Ion:149 Resp: 1380364
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 7.2 5.7 8.5

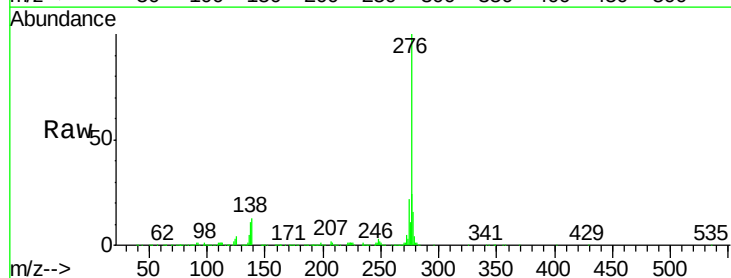


Abundance Ion 149.00 (148.70 to 149.70): T
Ion 167.00 (166.70 to 167.70): T
Ion 43.00 (42.70 to 43.70): TES

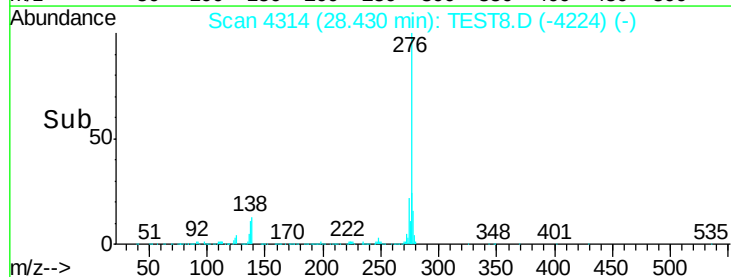
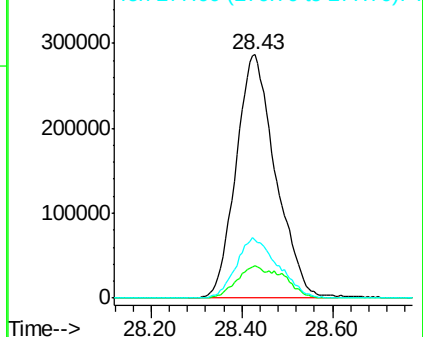


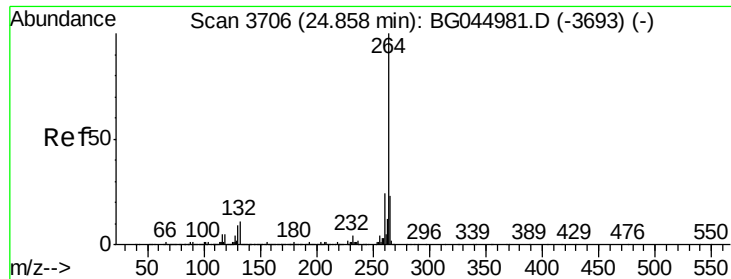
#86
Indeno(1,2,3-cd)pyrene
Concen: 46.747 ng
RT: 28.43 min Scan# 4314
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:276 Resp: 1741381
Ion Ratio Lower Upper
276 100
138 15.6 9.6 14.4#
277 25.9 20.6 31.0



Abundance Ion 276.00 (275.70 to 276.70): T
Ion 138.00 (137.70 to 138.70): T
Ion 277.00 (276.70 to 277.70): T





#87

Pervlene-d12

Concen: 20.000 ng

RT: 24.82 min Scan# 3699

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Instrument :

BNA_G

ClientSampled :

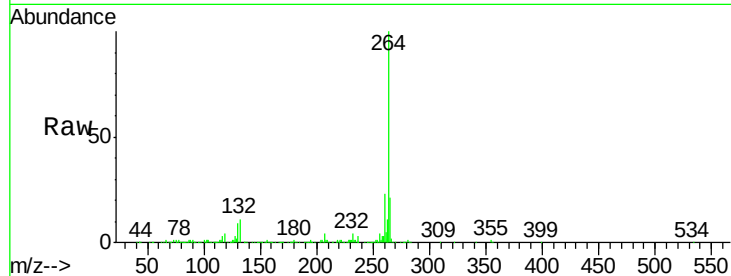
Tot Ion:264 Resp: 505876

Ion Ratio Lower Upper

264 100

260 23.4 19.2 28.8

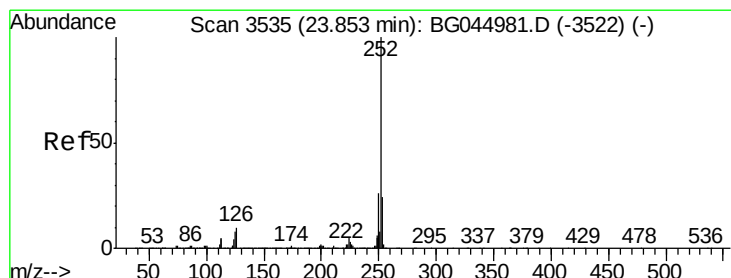
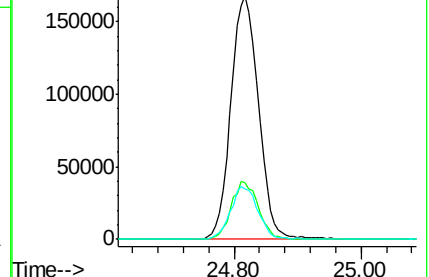
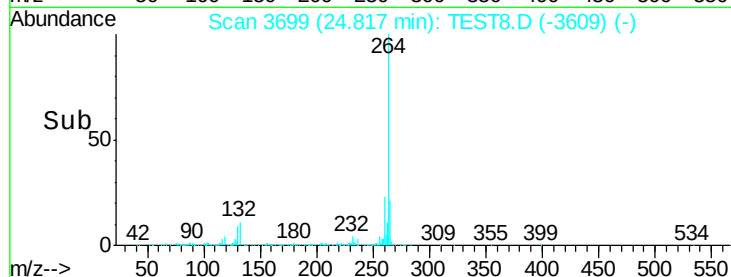
265 20.7 19.0 28.4



Abundance Ion 264.00 (263.70 to 264.70): T

Ion 260.00 (259.70 to 260.70): T

Ion 265.00 (264.70 to 265.70): T



#88

Benzo(b)fluoranthene

Concen: 46.046 ng

RT: 23.82 min Scan# 3529

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

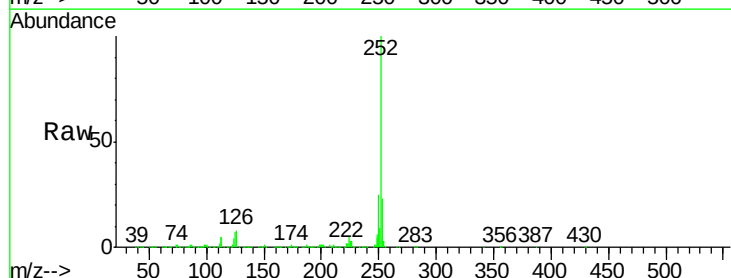
Tgt Ion:252 Resp: 1459099

Ion Ratio Lower Upper

252 100

253 22.7 18.8 28.2

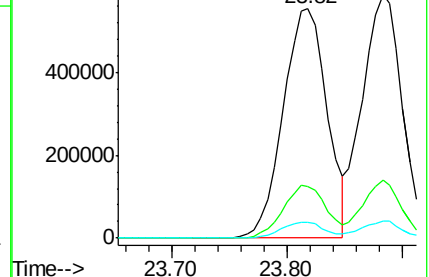
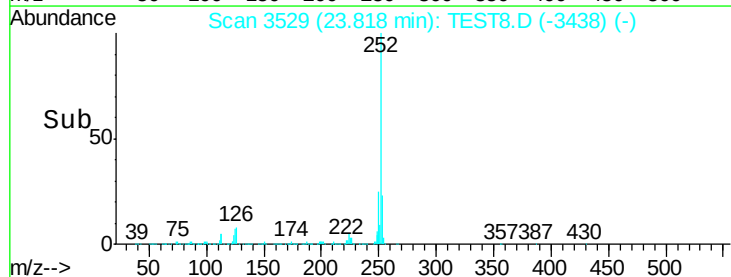
125 7.1 6.2 9.4

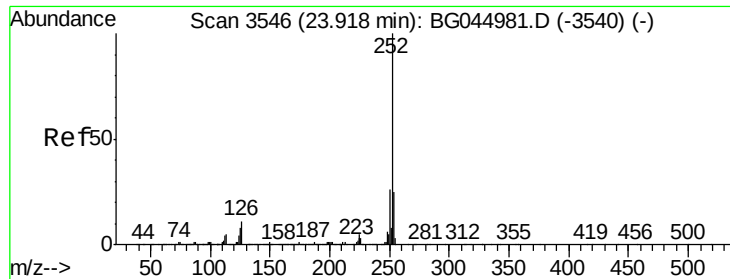


Abundance Ion 252.00 (251.70 to 252.70): T

Ion 253.00 (252.70 to 253.70): T

Ion 125.00 (124.70 to 125.70): T

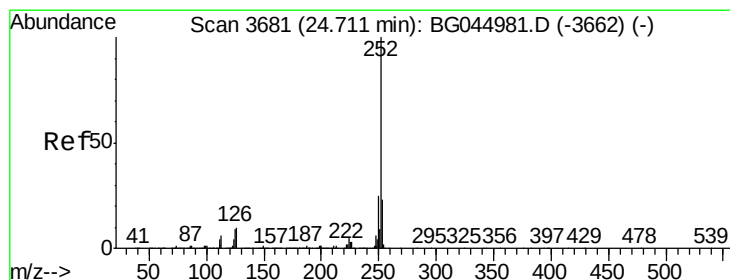
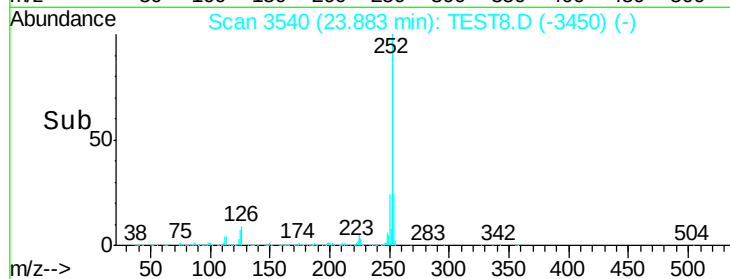
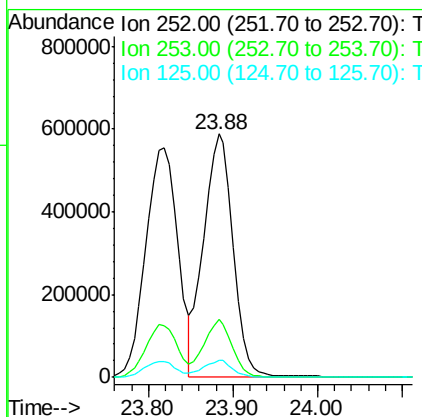
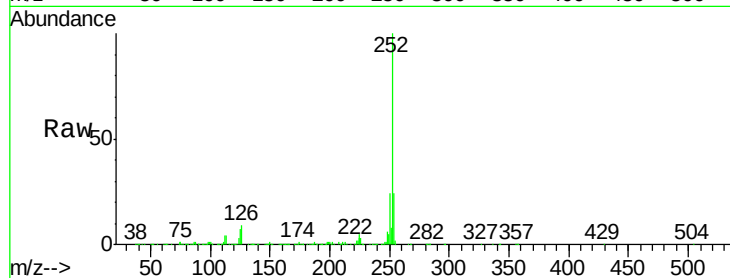




#89
Benzo(k)fluoranthene
Concen: 47.362 ng
RT: 23.88 min Scan# 3540
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

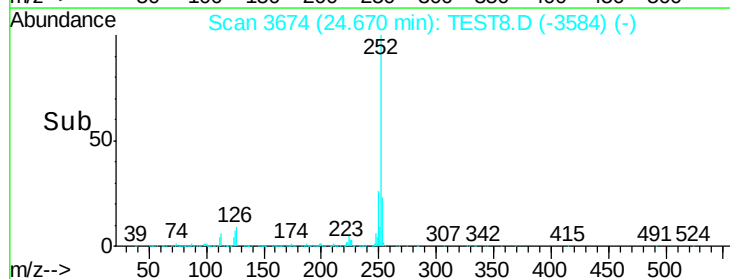
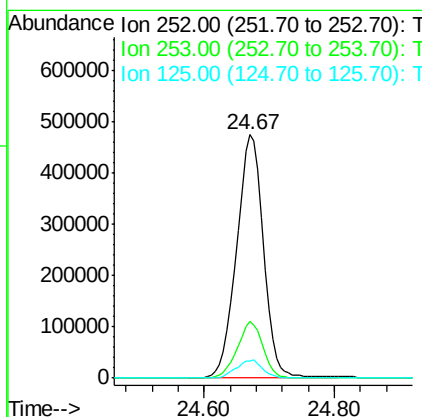
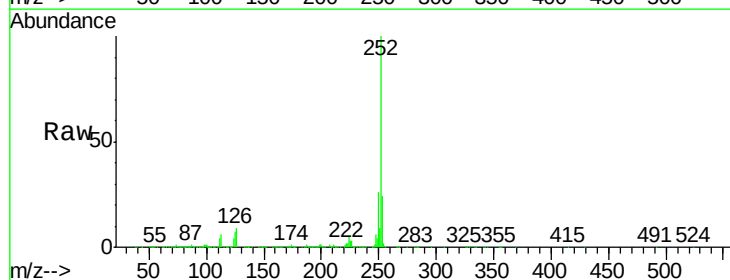
Instrument :
BNA_G
ClientSampleId :

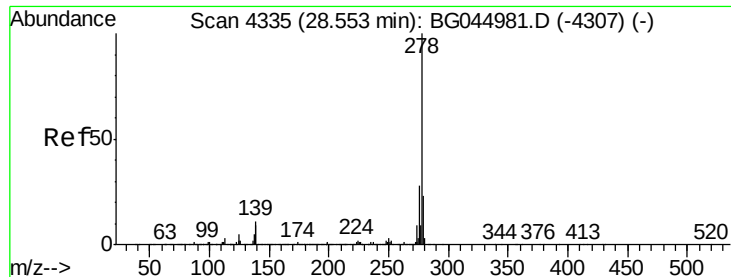
Tot Ion:252 Resp: 1427269
Ion Ratio Lower Upper
252 100
253 23.7 19.2 28.8
125 7.0 5.9 8.9



#90
Benzo(a)pyrene
Concen: 45.483 ng
RT: 24.67 min Scan# 3674
Delta R.T. -0.00 min
Lab File: TEST8.D
Acq: 30 Apr 2020 2:18

Tgt Ion:252 Resp: 1360779
Ion Ratio Lower Upper
252 100
253 23.5 18.3 27.5
125 7.1 7.0 10.6





#91

Dibenzo(a,h)anthracene

Concen: 47.139 ng

RT: 28.49 min Scan# 4324

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

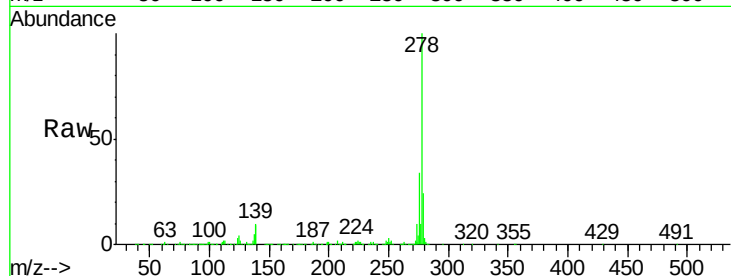
Instrument :

BNA_G

ClientSampleId :

Tot Ion:278 Resp: 1421101

Ion	Ratio	Lower	Upper
278	100		
139	10.0	9.0	13.6
279	24.2	18.4	27.6

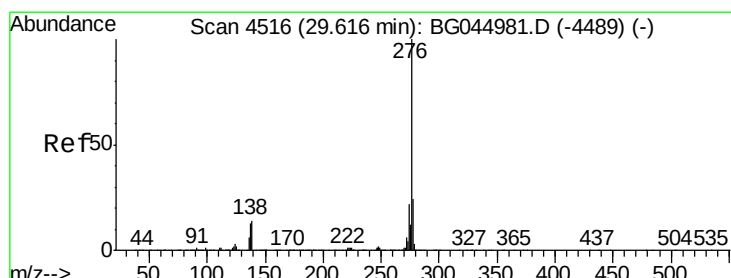
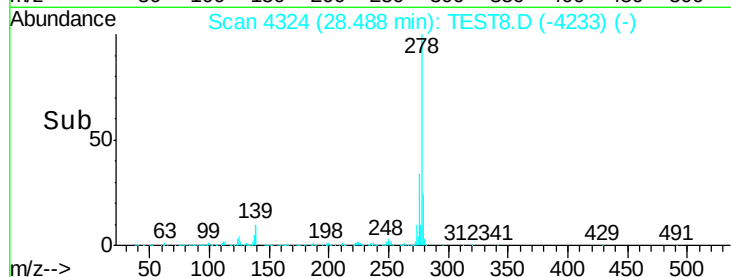
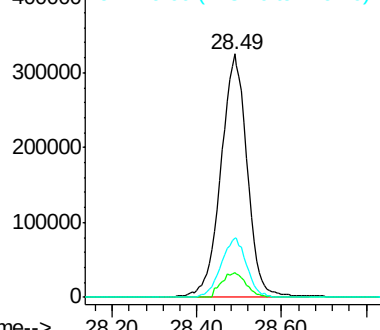


Abundance

Ion 278.00 (277.70 to 278.70): T

Ion 139.00 (138.70 to 139.70): T

Ion 279.00 (278.70 to 279.70): T



#92

Benzo(g,h,i)perylene

Concen: 47.948 ng

RT: 29.55 min Scan# 4505

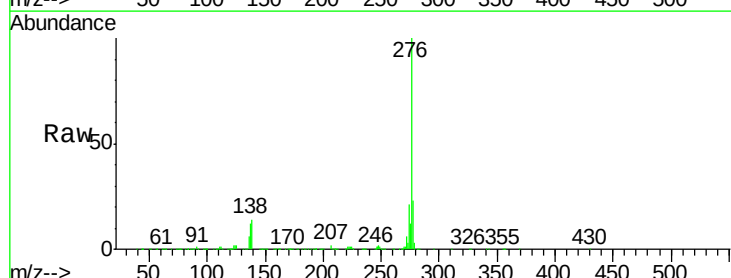
Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 30 Apr 2020 2:18

Tgt Ion:276 Resp: 1449182

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.3	28.9
138	13.6	11.4	17.2



Abundance

Ion 276.00 (275.70 to 276.70): T

Ion 277.00 (276.70 to 277.70): T

Ion 138.00 (137.70 to 138.70): T

