

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042720\
 Data File : TEST4.D
 Acq On : 27 Apr 2020 19:53
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 28 04:46:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 27 12:48:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	1724	20.00	ng	0.00
21) Naphthalene-d8	10.78	136	66	20.00	ng	-0.02
39) Acenaphthene-d10	14.93	164	21534	20.00	ng	0.29
64) Phenanthrene-d10	17.88	188	65	20.00	ng	0.50
76) Chrysene-d12	22.37	240	1207	20.00	ng	0.73
87) Perylene-d12	25.62	264	67	20.00	ng	0.80
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	547906	5246.89	ng	0.00
7) Phenol-d6	7.16	99	749970	4833.86	ng	0.00
23) Nitrobenzene-d5	9.15	82	471909	326252.24	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	401818	1207.85	ng	0.00
45) 2-Fluorobiphenyl	13.26	172	1134862	772.76	ng	0.00
79) Terphenyl-d14	20.66	244	687	12.41	ng	0.67
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.45	88	80758	1740.177	ng	97
3) Pyridine	3.84	79	173890	1216.959	ng	98
4) n-Nitrosodimethylamine	3.76	42	73621	1681.901	ng	98
6) Aniline	7.31	93	245184	1215.442	ng	98
8) 2-Chlorophenol	7.56	128	202302	1802.588	ng	98
9) Benzaldehyde	7.12	77	171884	Below Cal		98
10) Phenol	7.19	94	273597	1762.238	ng	99
11) bis(2-Chloroethyl)ether	7.41	93	189678	1534.476	ng	98
12) 1,3-Dichlorobenzene	7.88	146	221869	1677.690	ng	98
13) 1,4-Dichlorobenzene	8.03	146	224549	1704.027	ng	98
14) 1,2-Dichlorobenzene	8.35	146	208047	1650.275	ng	95
15) Benzyl Alcohol	8.23	79	209323	1609.189	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.52	45	176697	1456.223	ng	96
17) 2-Methylphenol	8.44	107	189169	1579.214	ng	92
18) Hexachloroethane	9.08	117	86397	1744.038	ng	100
19) n-Nitroso-di-n-propylamine	8.80	70	168110	1532.145	ng	96
20) 3+4-Methylphenols	8.77	107	252580	1506.442	ng	97
22) Acetophenone	8.81	105	314690	176315.790	ng	# 99
24) Nitrobenzene	9.19	77	250292	168811.126	ng	# 97
25) Isophorone	9.72	82	481352	162501.657	ng	98
26) 2-Nitrophenol	9.91	139	115385	180668.631	ng	94
27) 2,4-Dimethylphenol	9.97	122	195817	193234.751	ng	96
28) bis(2-Chloroethoxy)methane	10.20	93	264358	169858.029	ng	99
29) 2,4-Dichlorophenol	10.45	162	221150	188998.328	ng	97
30) 1,2,4-Trichlorobenzene	10.67	180	234217	176791.743	ng	98
31) Naphthalene	10.85	128	639728	177184.772	ng	99
32) Benzoic acid	10.13	122	114402	121196.919	ng	95
33) 4-Chloroaniline	10.95	127	135540	80495.370	ng	98
34) Hexachlorobutadiene	11.15	225	159685	175802.681	ng	96
35) Caprolactam	11.72	113	40550	87073.080	ng	94
36) 4-Chloro-3-methylphenol	12.09	107	252777	183893.681	ng	98
37) 2-Methylnaphthalene	12.46	142	485294	173169.381	ng	98
38) 1-Methylnaphthalene	12.68	142	464121	175430.504	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	272581	393.143	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	402492	928.799	nq	96
43) 2,4,6-Trichlorophenol	13.14	196	219831	449.247	nq	97
44) 2,4,5-Trichlorophenol	13.14	196	219831	394.677	nq	94
46) 1,1'-Biphenyl	13.47	154	631537	385.852	nq	99
47) 2-Chloronaphthalene	13.51	162	480159	383.933	nq	99
48) 2-Nitroaniline	13.70	65	159965	388.755	nq	95
49) Acenaphthylene	14.36	152	829748	407.318	nq	100
50) Dimethylphthalate	14.09	163	696424	397.186	nq	98
51) 2,6-Dinitrotoluene	14.20	165	158412	403.923	nq	98
52) Acenaphthene	14.70	154	509246	369.476	nq	95
53) 3-Nitroaniline	14.53	138	97026	225.571	nq	98
54) 2,4-Dinitrophenol	14.74	184	211601	907.361	nq	96
55) Dibenzofuran	15.04	168	801364	398.799	nq	99
56) 4-Nitrophenol	14.85	139	278746	835.794	nq	97
57) 2,4-Dinitrotoluene	14.99	165	229551	400.517	nq	97
58) Fluorene	15.68	166	671052	408.842	nq	97
59) 2,3,4,6-Tetrachlorophenol	15.26	232	217698	439.263	nq	98
60) Diethylphthalate	15.45	149	727949	398.202	nq	99
61) 4-Chlorophenyl-phenylether	15.68	204	374812	396.735	nq	99
62) 4-Nitroaniline	15.69	138	161159	361.234	nq	98
63) Azobenzene	15.97	77	676516	401.390	nq	99
65) 4,6-Dinitro-2-methylphenol	15.76	198	157401	368406.790	nq	97
66) n-Nitrosodiphenylamine	15.89	169	609441	326327.494	nq	99
67) 4-Bromophenyl-phenylether	16.57	248	260794	311005.366	nq	99
68) Hexachlorobenzene	16.69	284	286287	329186.877	nq	97
69) Atrazine	16.84	200	246655	405114.360	nq	98
70) Pentachlorophenol	17.03	266	365510	685097.417	nq	99
71) Phenanthrene	17.52	178	1172526	351036.902	nq	99
72) Anthracene	17.52	178	1164248	347480.208	nq	99
73) Carbazole	17.78	167	1061979	312332.906	nq	98
74) Di-n-butylphthalate	18.35	149	1015561	317162.001	nq	99
75) Fluoranthene	19.80	202	1463519	432005.690	nq	99
77) Benzidine	19.99	184	41524	1362.077	nq #	83
78) Pyrene	20.49	202	484	5.817	nq #	54
80) Butylbenzylphthalate	21.55	149	846338	24537.237	nq #	24
81) Benzo(a)anthracene	22.05	228	489	6.251	nq	95
82) 3,3'-Dichlorobenzidine	22.25	252	415	13.328	nq #	24
83) Chrysene	22.05	228	489	6.506	nq	91
84) Bis(2-ethylhexyl)phthalate	22.74	149	1429084	30125.083	nq #	57
85) Di-n-octyl phthalate	23.56	149	436	5.315	nq #	73
86) Indeno(1,2,3-cd)pyrene	29.56	276	1469172	14721.751	nq	97
88) Benzo(b)fluoranthene	24.68	252	1365259	325305.529	nq	99
89) Benzo(k)fluoranthene	24.68	252	1365259	342066.965	nq	98
90) Benzo(a)pyrene	25.50	252	270	68.139	nq #	25
91) Dibenzo(a,h)anthracene	29.57	278	40550	10155.852	nq #	67
92) Benzo(g,h,i)perylene	30.53	276	187	46.715	nq #	56

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

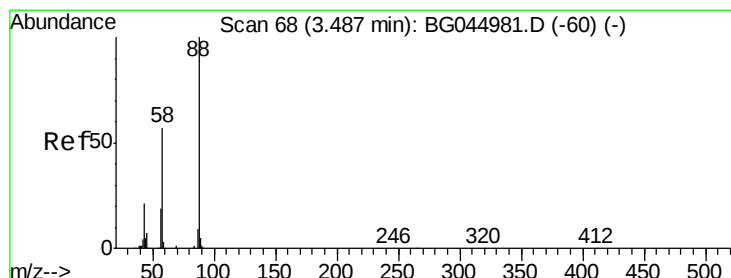
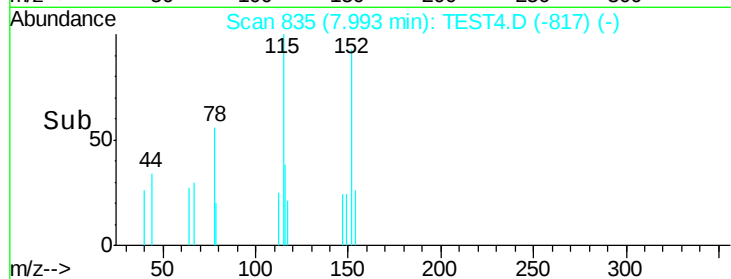
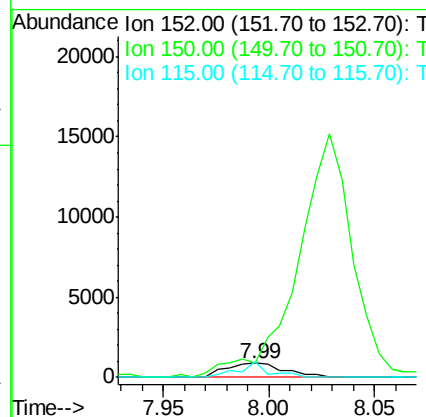
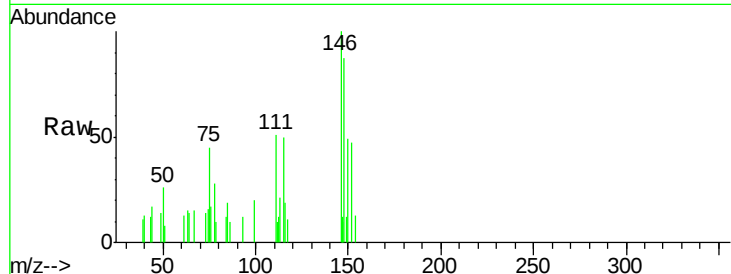


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Instrument :
BNA_G
ClientSampleId :

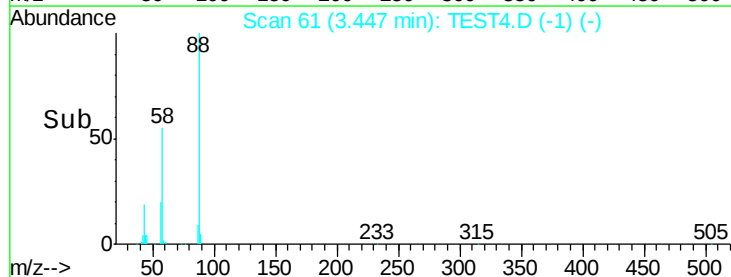
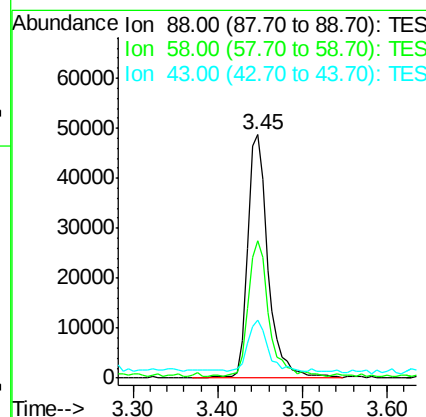
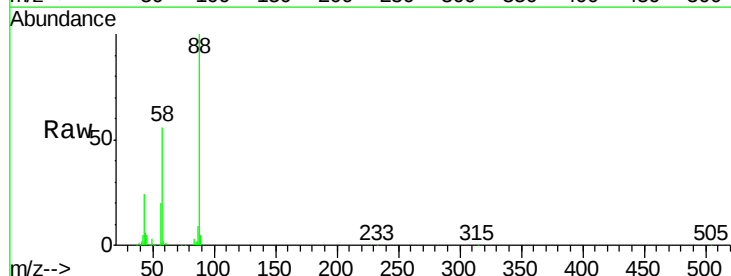
Tot Ion:152 Resp: 1724
Ion Ratio Lower Upper
152 100
150 104.7 123.6 185.4#
115 107.6 49.1 73.7#

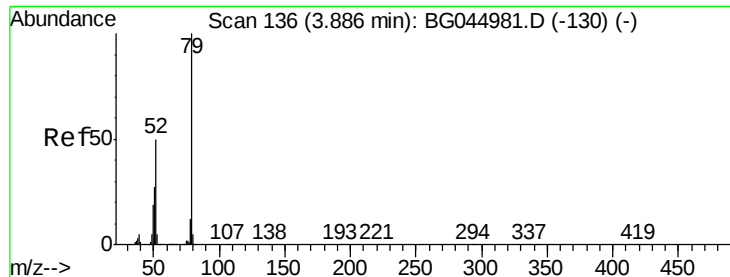


#2

1,4-Dioxane
Concen: 1740.177 ng
RT: 3.45 min Scan# 61
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion: 88 Resp: 80758
Ion Ratio Lower Upper
88 100
58 56.3 46.6 69.8
43 20.7 17.5 26.3





#3

Pvridine

Concen: 1216.959 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampled :

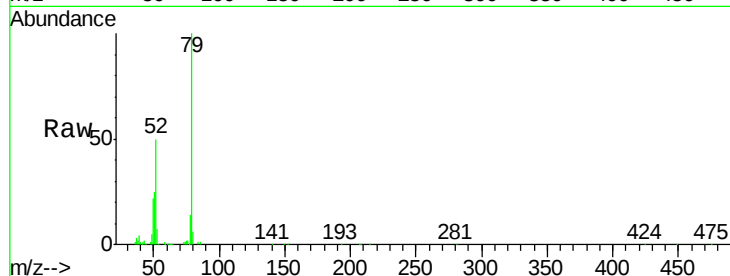
Tot Ion: 79 Resp: 173890

Ion Ratio Lower Upper

79 100

52 50.3 39.8 59.6

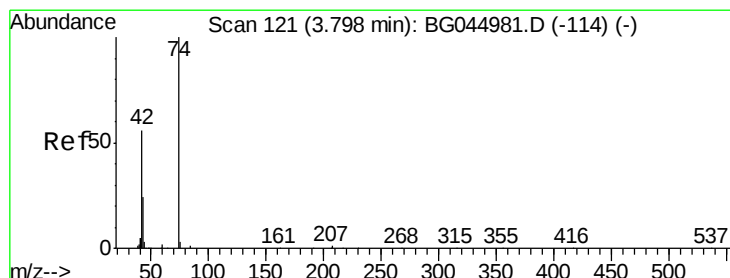
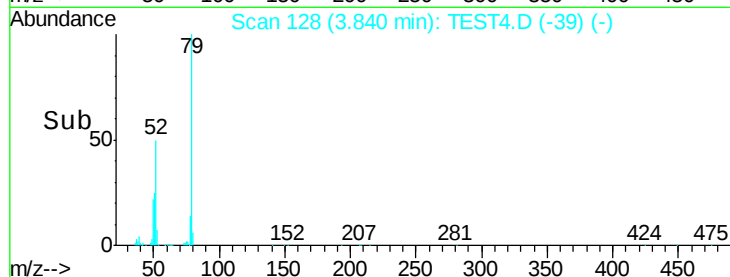
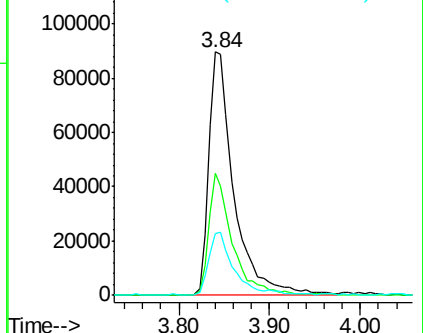
51 25.2 21.4 32.2



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: 1681.901 ng

RT: 3.76 min Scan# 114

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

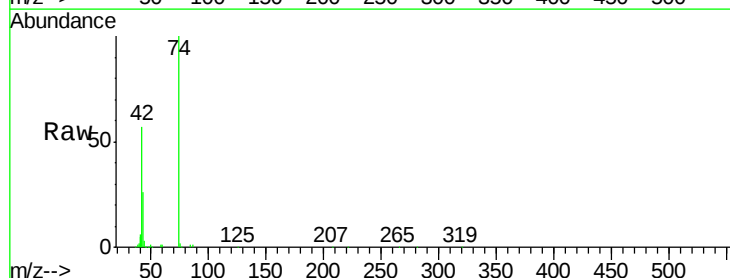
Tgt Ion: 42 Resp: 73621

Ion Ratio Lower Upper

42 100

74 175.3 143.0 214.6

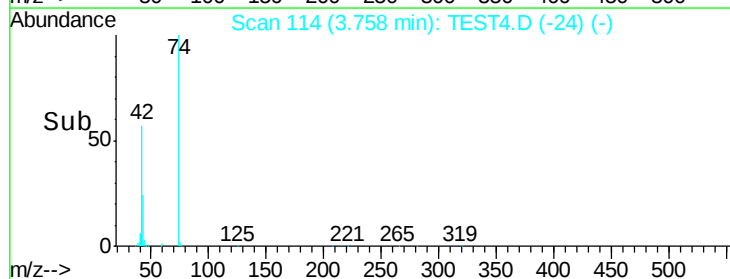
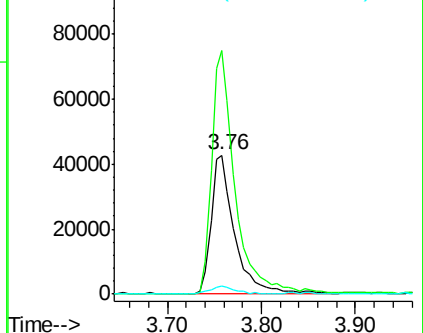
44 6.1 4.6 6.8



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: 5246.886 ng

RT: 5.57 min Scan# 422

Delta R.T. 0.00 min

Lab File: TEST4.D

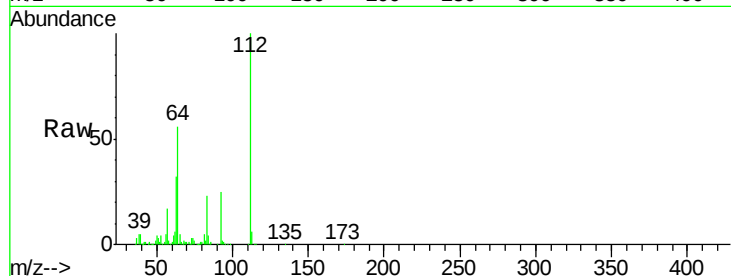
Acq: 27 Apr 2020 19:53

Instrument :

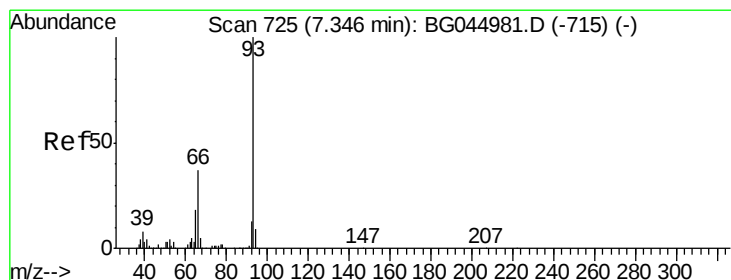
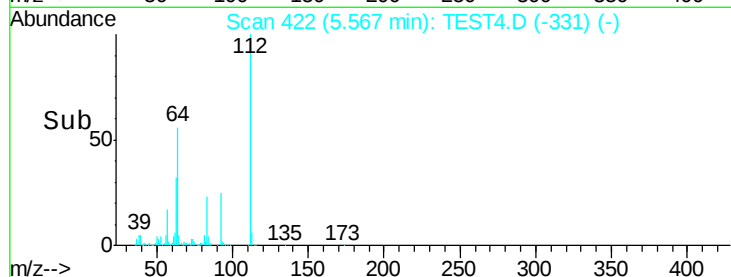
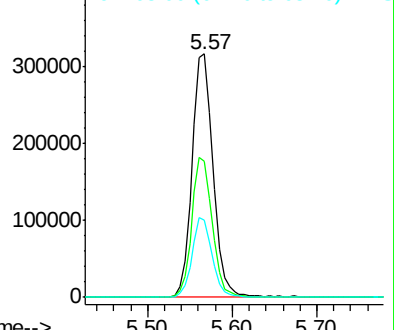
BNA_G

ClientSampleId :

Tot Ion:	112	Resp:	547906
Ion	Ratio	Lower	Upper
112	100		
64	55.8	42.4	63.6
63	31.6	23.1	34.7



Abundance Ion 112.00 (111.70 to 112.70): T



#6

Aniline

Concen: 1215.442 ng

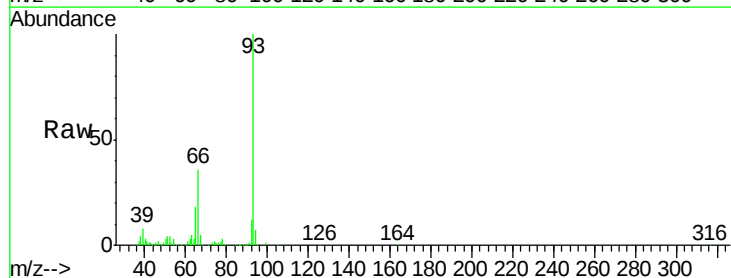
RT: 7.31 min Scan# 719

Delta R.T. -0.00 min

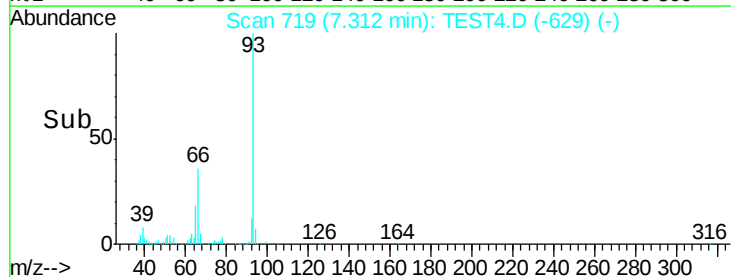
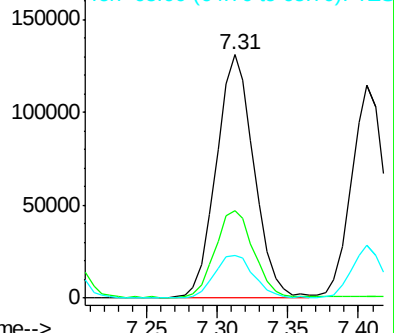
Lab File: TEST4.D

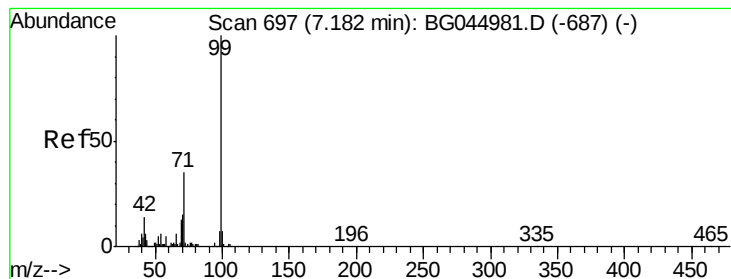
Acq: 27 Apr 2020 19:53

Tgt Ion:	93	Resp:	245184
Ion	Ratio	Lower	Upper
93	100		
66	36.1	29.8	44.8
65	17.7	14.6	22.0



Abundance Ion 93.00 (92.70 to 93.70): TES





#7

Phenol-d6

Concen: 4833.857 ng

RT: 7.16 min Scan# 693

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

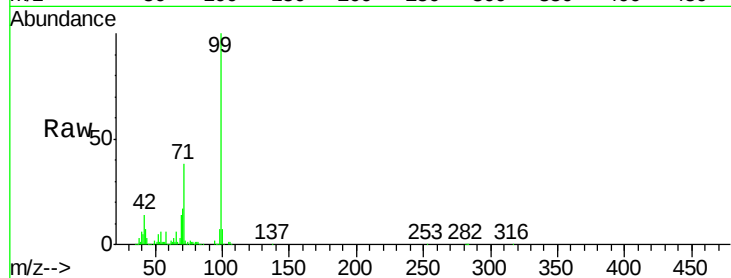
Tot Ion: 99 Resp: 749970

Ion Ratio Lower Upper

99 100

42 14.4 11.3 16.9

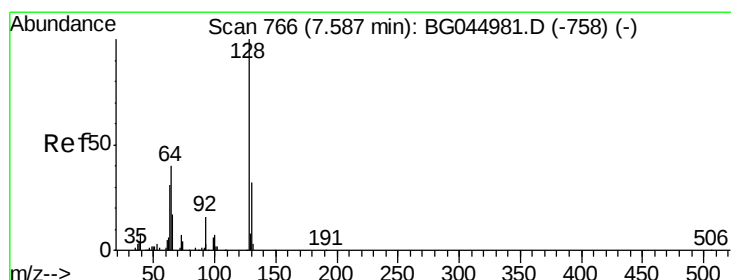
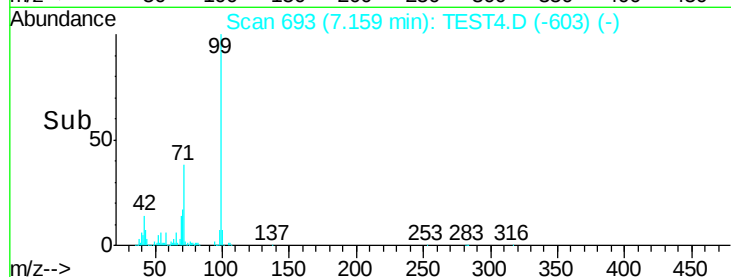
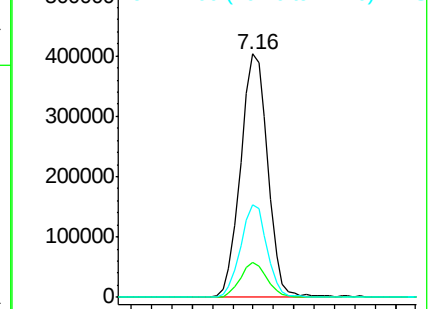
71 37.9 28.3 42.5



Abundance Ion 99.00 (98.70 to 99.70): TES

Ion 42.00 (41.70 to 42.70): TES

Ion 71.00 (70.70 to 71.70): TES



#8

2-Chlorophenol

Concen: 1802.588 ng

RT: 7.56 min Scan# 761

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

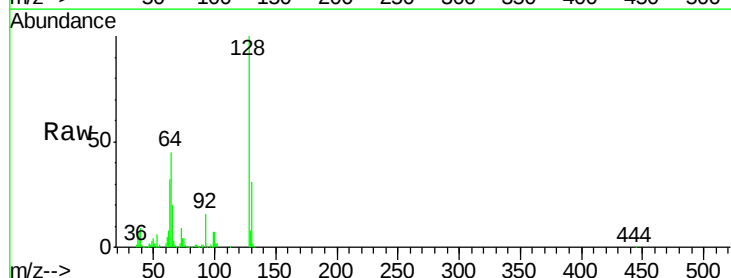
Tgt Ion:128 Resp: 202302

Ion Ratio Lower Upper

128 100

130 30.8 12.3 52.3

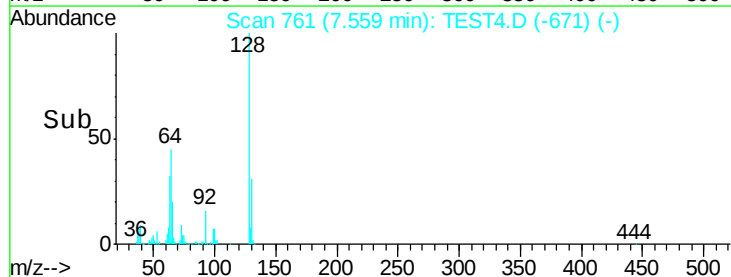
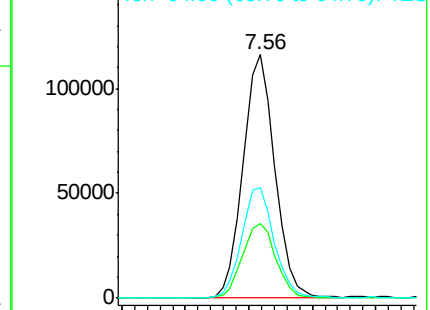
64 45.5 24.4 64.4



Abundance Ion 128.00 (127.70 to 128.70): T

Ion 130.00 (129.70 to 130.70): T

Ion 64.00 (63.70 to 64.70): TES





#9

Benzaldehyde

Concen: Below Cal

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

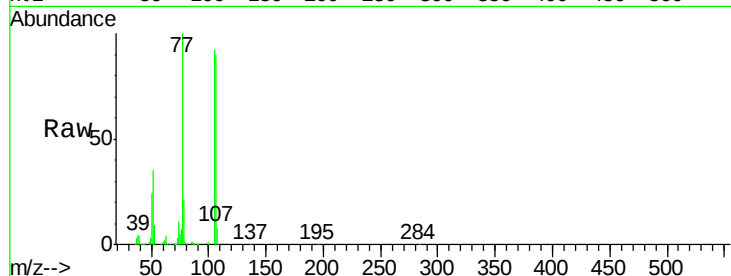
Tot Ion: 77 Resp: 171884

Ion Ratio Lower Upper

77 100

105 91.7 72.9 112.9

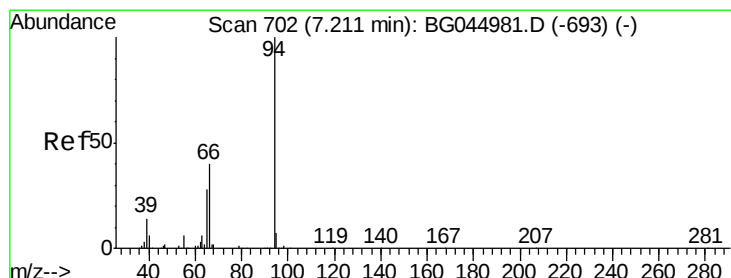
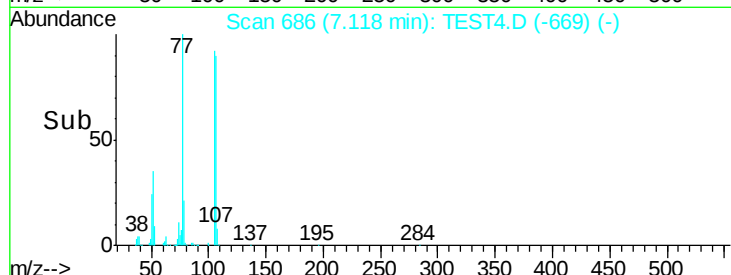
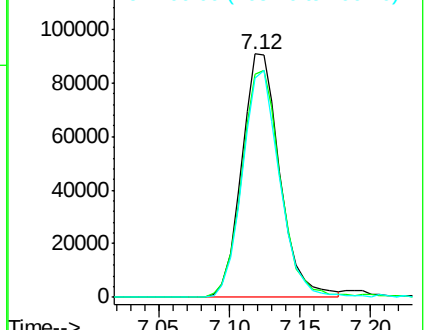
106 90.2 67.6 107.6



Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 106.00 (105.70 to 106.70): TES



#10

Phenol

Concen: 1762.238 ng

RT: 7.19 min Scan# 698

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

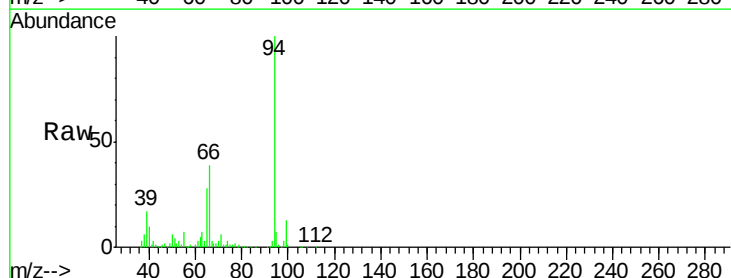
Tgt Ion: 94 Resp: 273597

Ion Ratio Lower Upper

94 100

65 28.3 8.2 48.2

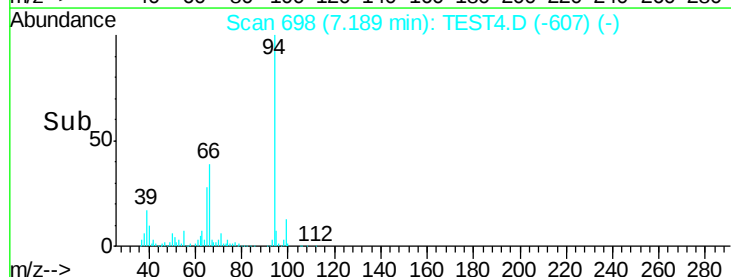
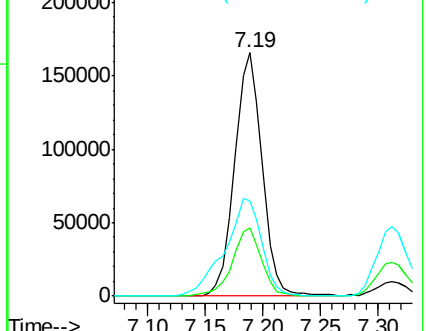
66 39.2 20.4 60.4



Abundance Ion 94.00 (93.70 to 94.70): TES

Ion 65.00 (64.70 to 65.70): TES

Ion 66.00 (65.70 to 66.70): TES

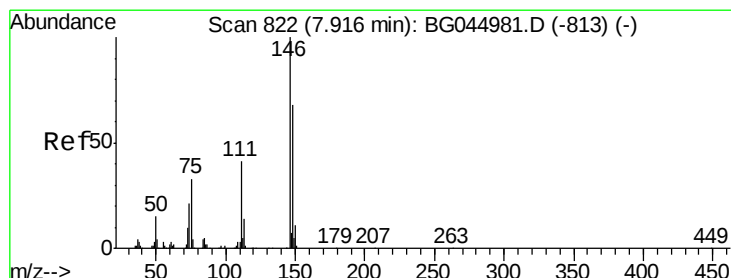
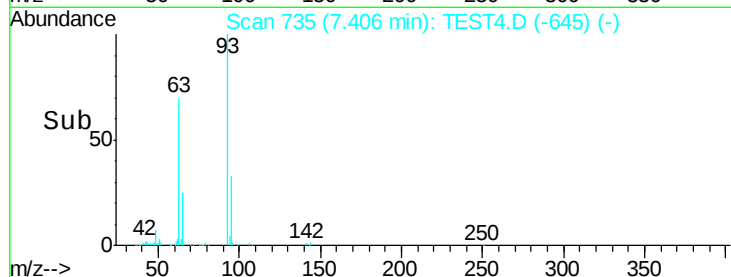
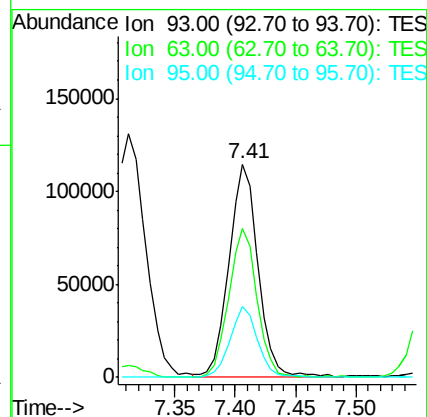
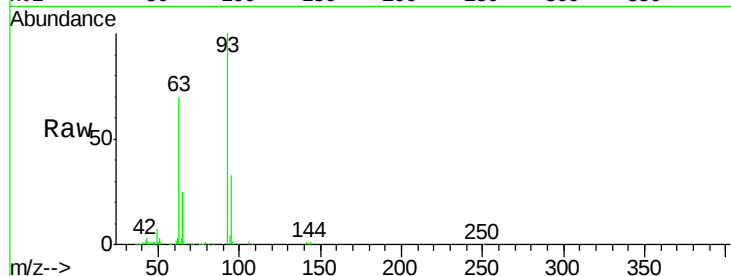




#11
bis(2-Chloroethyl)ether
Concen: 1534.476 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

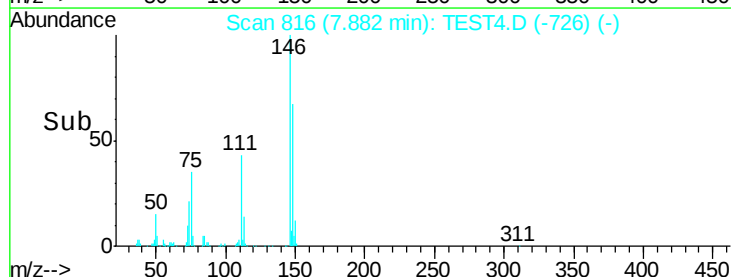
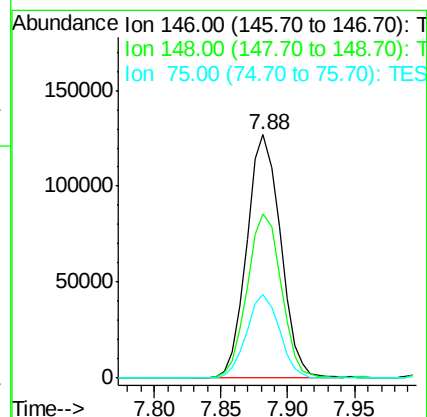
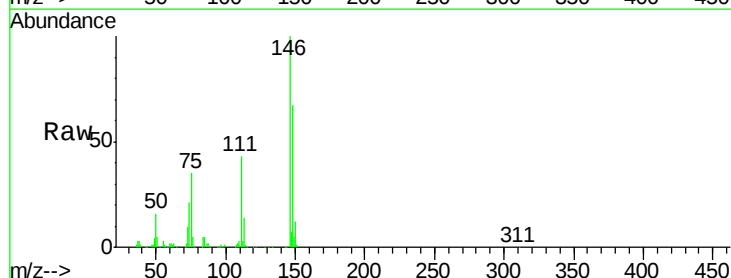
Instrument :
BNA_G
ClientSampleId :

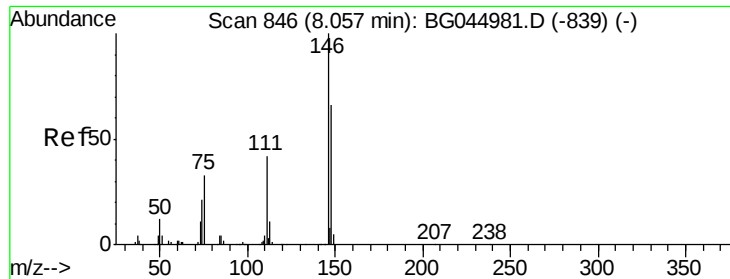
Tot Ion	Ratio	Lower	Upper
93	100		
63	70.1	51.8	91.8
95	33.4	13.8	53.8



#12
1,3-Dichlorobenzene
Concen: 1677.690 ng
RT: 7.88 min Scan# 816
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.4	54.6	81.8
75	34.5	26.0	39.0

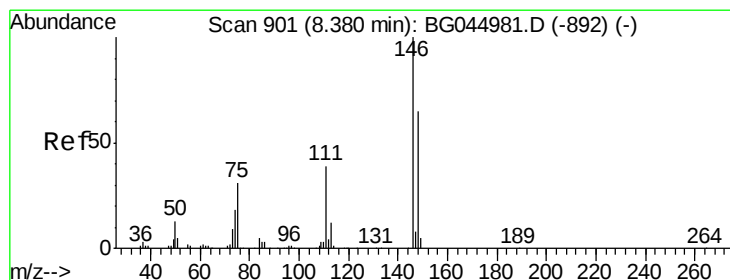
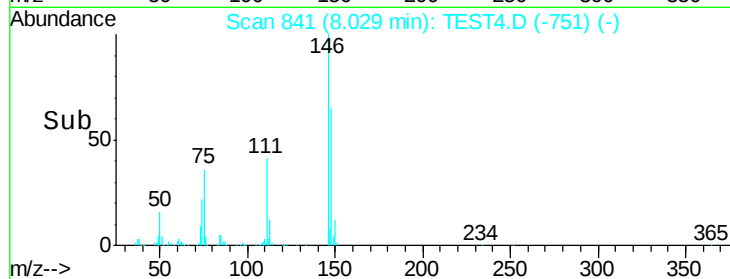
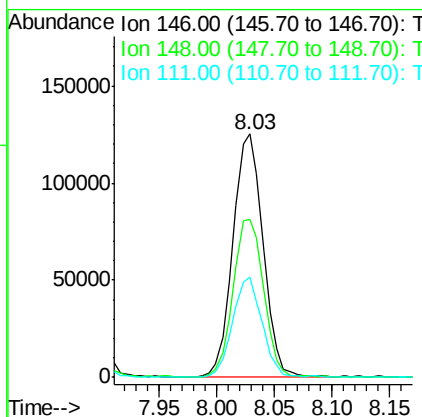
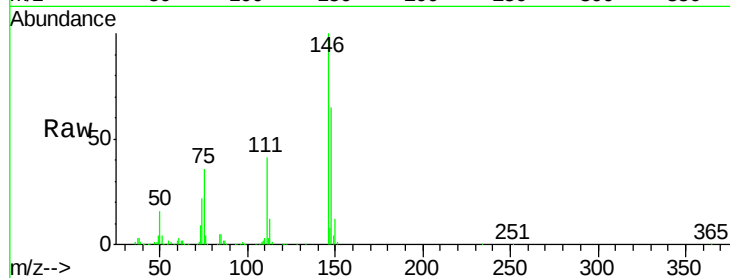




#13
 1,4-Dichlorobenzene
 Concen: 1704.027 ng
 RT: 8.03 min Scan# 841
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

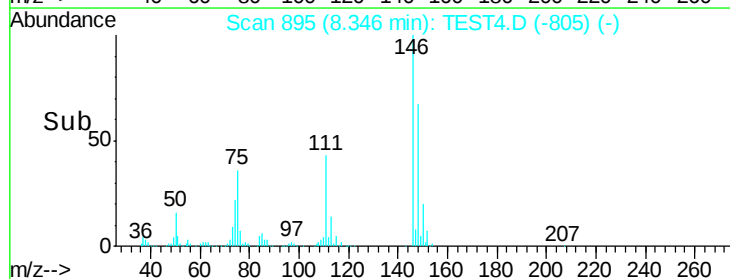
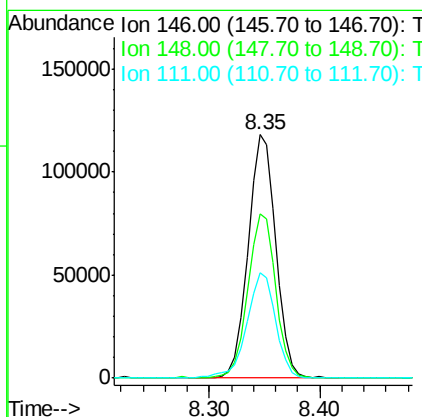
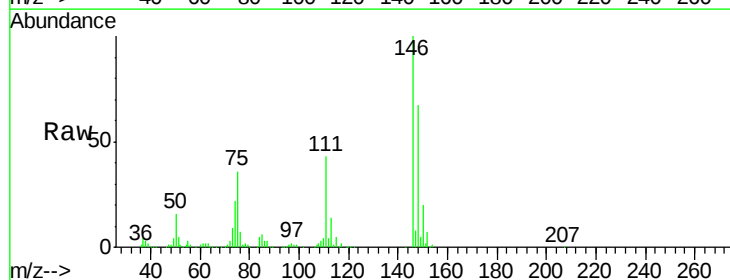
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.3	79.9
111	41.0	33.8	50.8



#14
 1,2-Dichlorobenzene
 Concen: 1650.275 ng
 RT: 8.35 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.5	51.9	77.9
111	43.2	31.3	46.9





#15

Benzyl Alcohol

Concen: 1609.189 ng

RT: 8.23 min Scan# 875

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

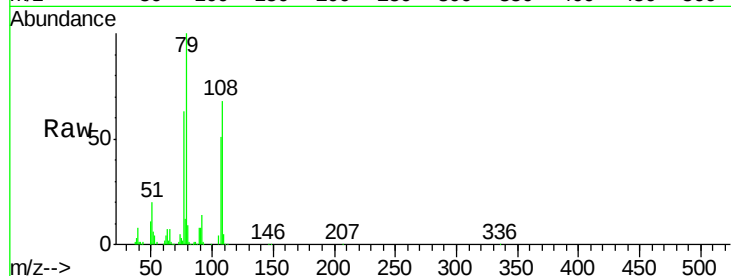
Tot Ion: 79 Resp: 209323

Ion Ratio Lower Upper

79 100

108 68.4 52.7 79.1

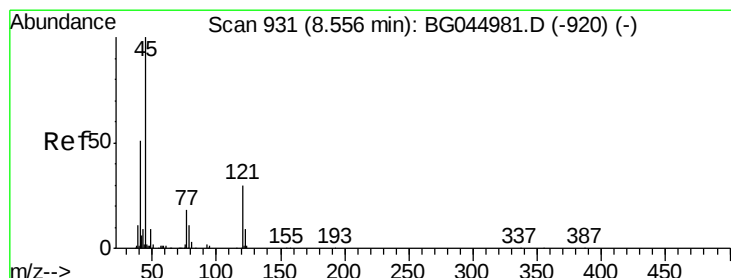
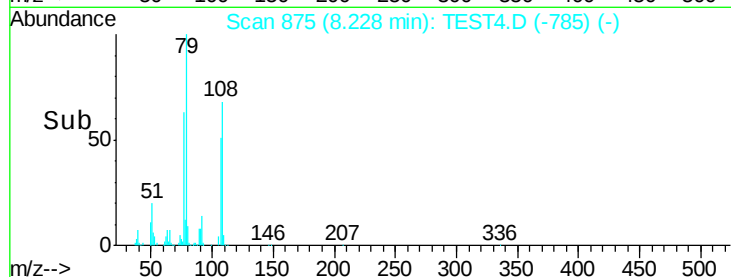
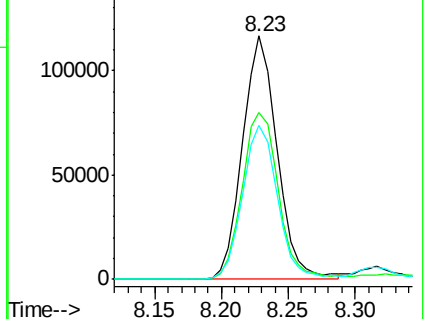
77 63.5 51.3 76.9



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: 1456.223 ng

RT: 8.52 min Scan# 925

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

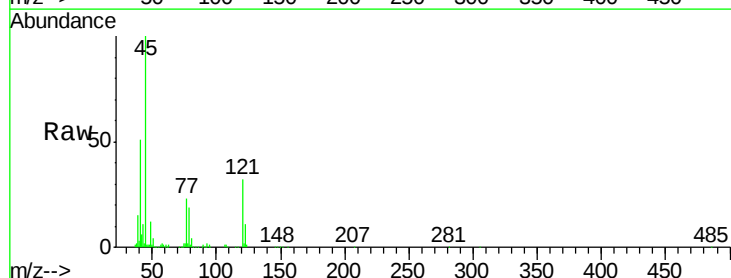
Tgt Ion: 45 Resp: 176697

Ion Ratio Lower Upper

45 100

77 22.8 1.9 41.9

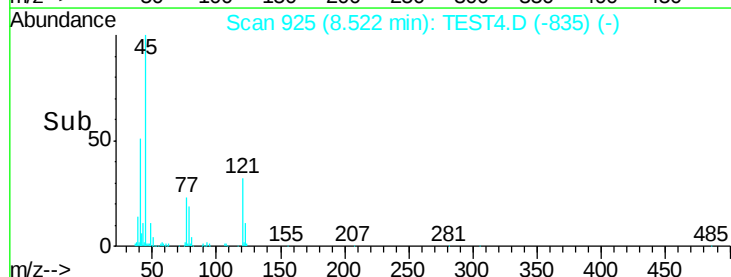
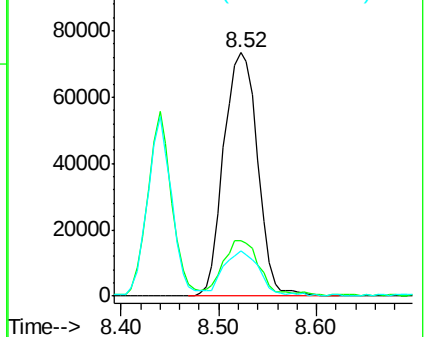
79 18.7 0.0 35.5



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: 1579.214 ng

RT: 8.44 min Scan# 911

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

Tot Ion:107 Resp: 189169

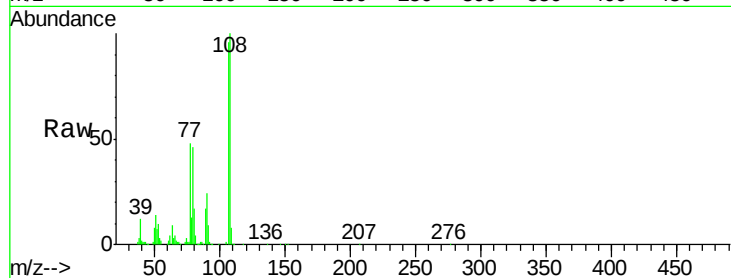
Ion Ratio Lower Upper

107 100

108 104.3 93.8 140.6

77 49.8 38.5 57.7

79 48.2 40.1 60.1

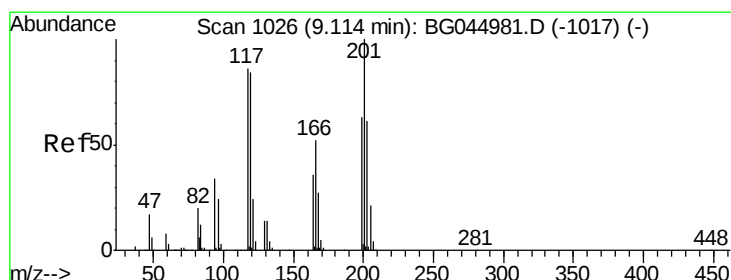
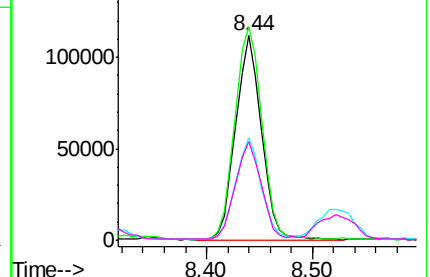
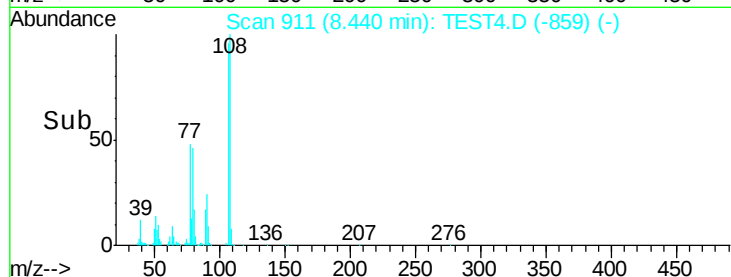


Abundance Ion 107.00 (106.70 to 107.70): T

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: 1744.038 ng

RT: 9.08 min Scan# 1020

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

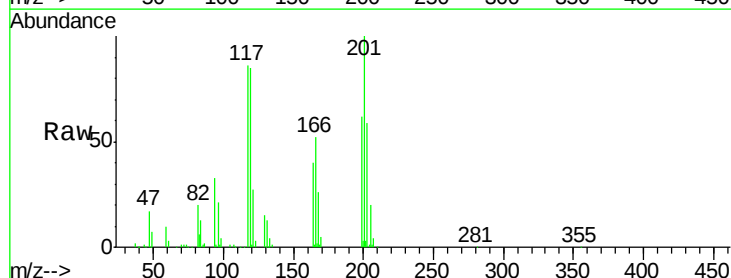
Tgt Ion:117 Resp: 86397

Ion Ratio Lower Upper

117 100

119 98.3 78.3 117.5

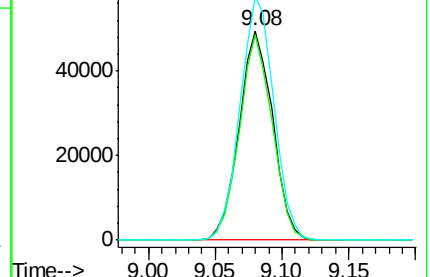
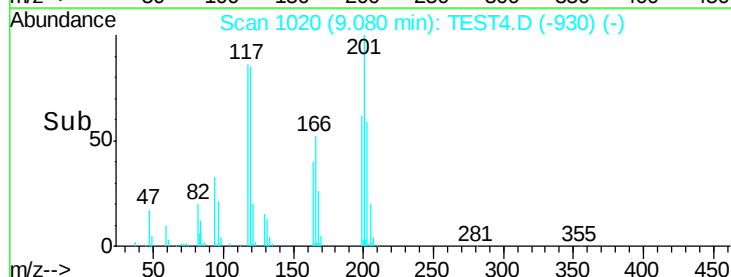
201 116.3 92.9 139.3



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

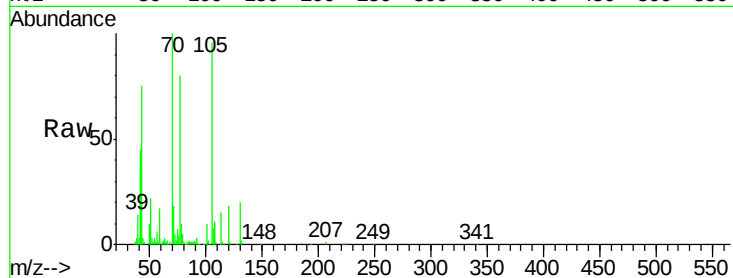




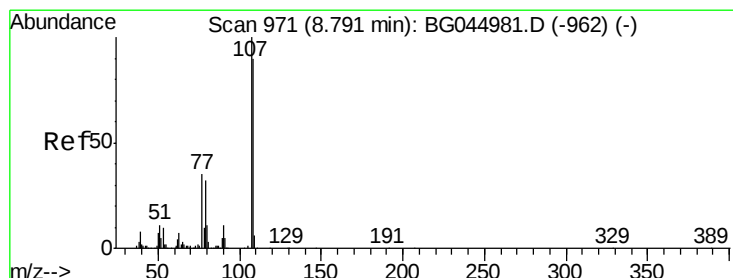
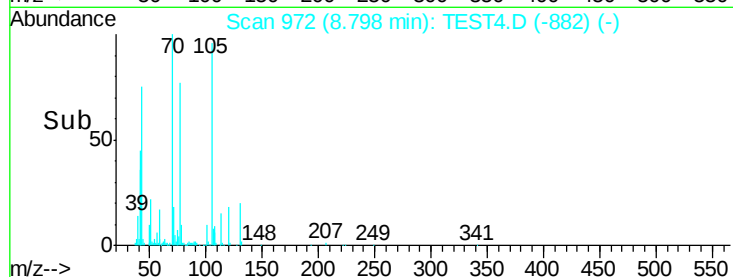
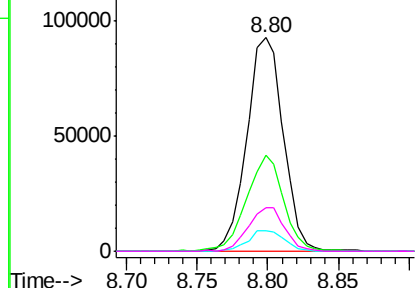
#19
n-Nitroso-di-n-propylamine
Concen: 1532.145 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Instrument :
BNA_G
ClientSampleId :

Tot Ion:	70	Resp:	168110
Ion	Ratio	Lower	Upper
70	100		
42	45.2	33.3	49.9
101	9.5	7.8	11.8
130	20.5	15.8	23.6

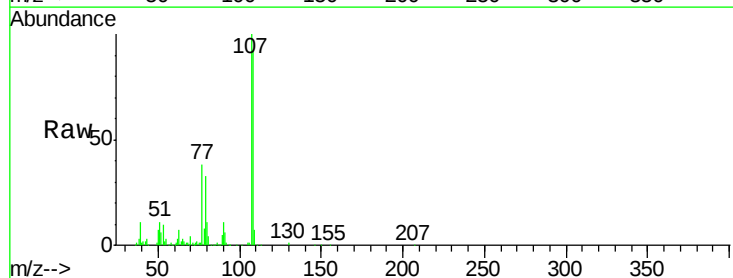


Abundance Ion 70.00 (69.70 to 70.70): TES
Ion 42.00 (41.70 to 42.70): TES
Ion 101.00 (100.70 to 101.70): T
Ion 130.00 (129.70 to 130.70): T

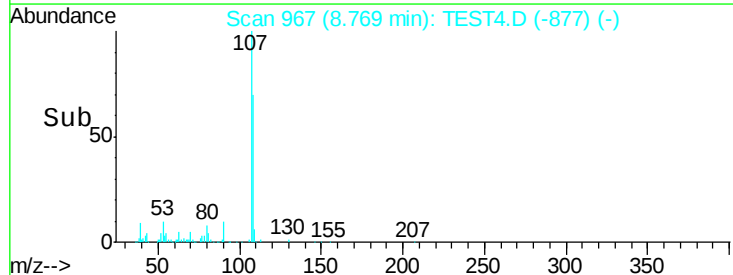
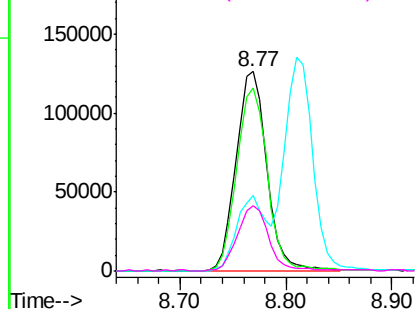


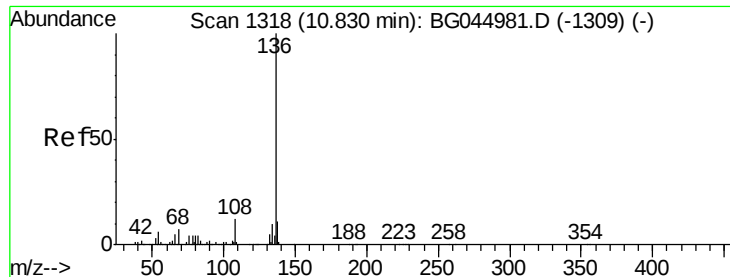
#20
3+4-Methylphenols
Concen: 1506.442 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion:	107	Resp:	252580
Ion	Ratio	Lower	Upper
107	100		
108	92.1	69.9	109.9
77	37.7	15.2	55.2
79	32.8	11.6	51.6



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





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.78 min Scan# 1310

Delta R.T. -0.02 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

Tot Ion:136 Resp: 66

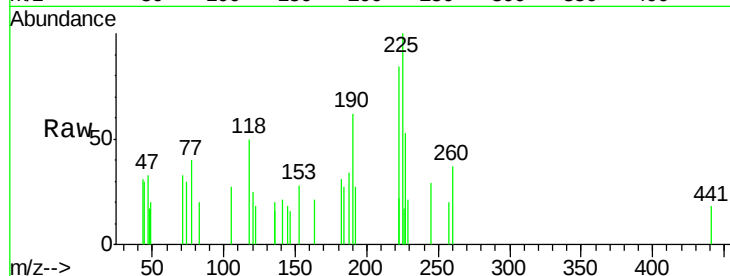
Ion Ratio Lower Upper

136 100

137 0.0 8.6 13.0#

54 0.0 4.8 7.2#

68 0.0 5.2 7.8#



Abundance

Ion 136.00 (135.70 to 136.70): T

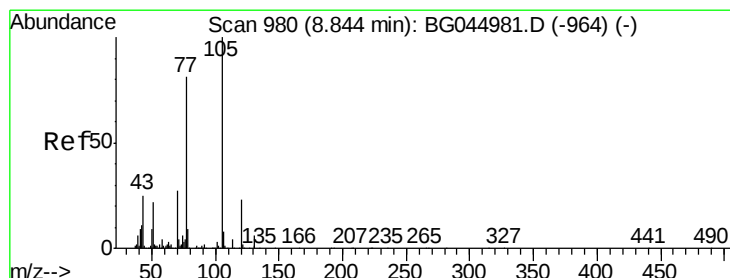
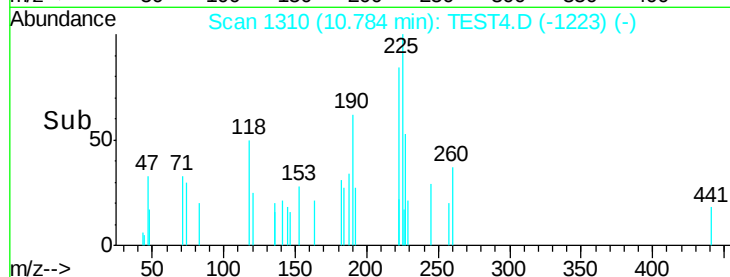
Ion 137.00 (136.70 to 137.70): T

Ion 54.00 (53.70 to 54.70): TES

Ion 68.00 (67.70 to 68.70): TES

10.78

Time-->



#22

Acetophenone

Concen: 176315.790 ng

RT: 8.81 min Scan# 974

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Tgt Ion:105 Resp: 314690

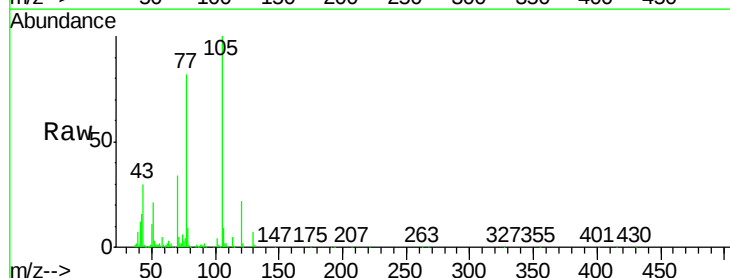
Ion Ratio Lower Upper

105 100

71 5.1 3.3 4.9#

51 21.1 17.3 25.9

120 22.4 18.4 27.6



Abundance

Ion 105.00 (104.70 to 105.70): T

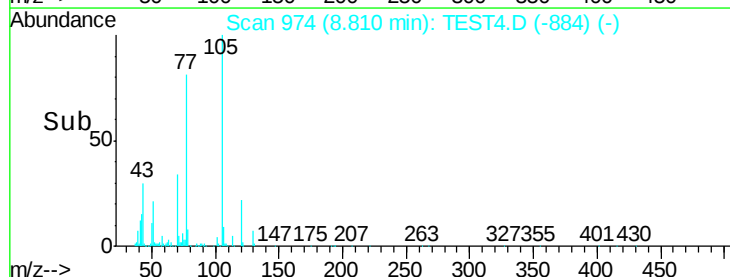
Ion 71.00 (70.70 to 71.70): TES

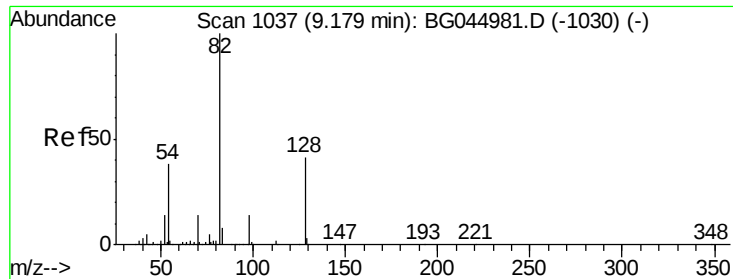
Ion 51.00 (50.70 to 51.70): TES

Ion 120.00 (119.70 to 120.70): TES

8.81

Time-->

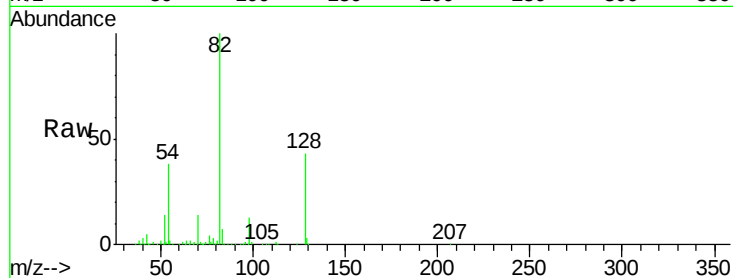




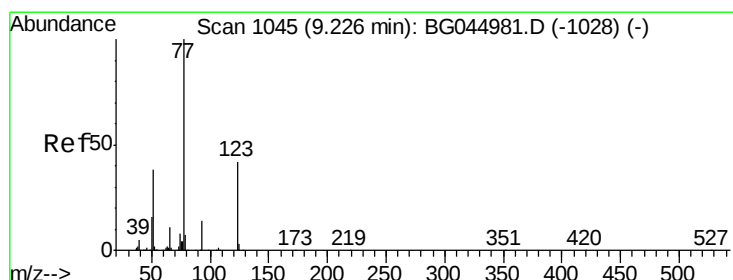
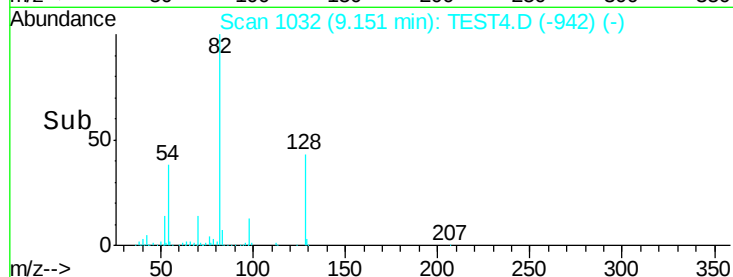
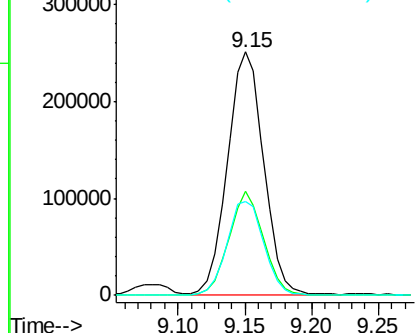
#23
 Nitrobenzene-d5
 Concen: 326252.245 ng
 RT: 9.15 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	82	Resp	471909
Ion Ratio	Lower	Upper	
82	100		
128	42.6	33.0	49.4
54	38.4	30.4	45.6

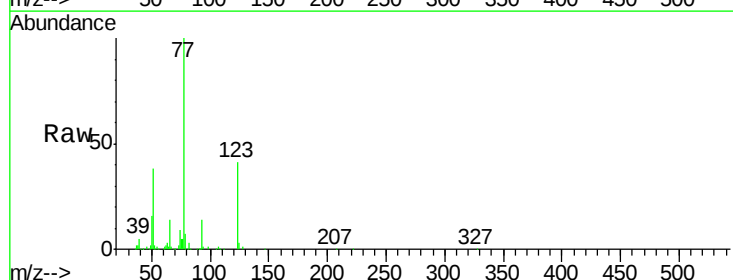


Abundance Ion 82.00 (81.70 to 82.70): TES
 Ion 128.00 (127.70 to 128.70): T
 Ion 54.00 (53.70 to 54.70): TES

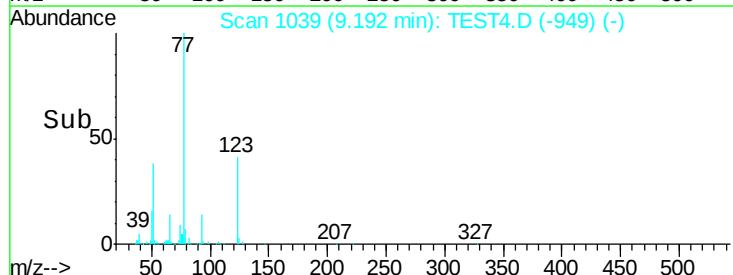
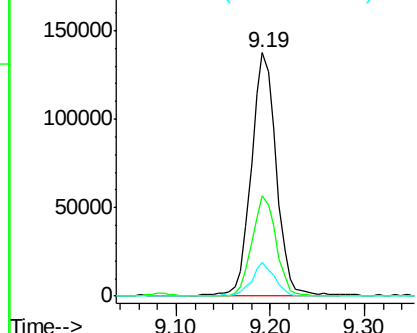


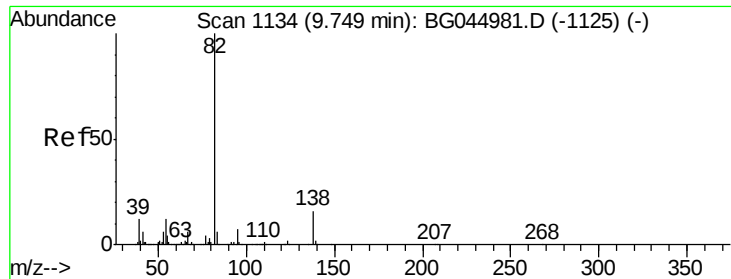
#24
 Nitrobenzene
 Concen: 168811.126 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	77	Resp	250292
Ion Ratio	Lower	Upper	
77	100		
123	41.3	34.3	51.5
65	13.8	8.9	13.3#



Abundance Ion 77.00 (76.70 to 77.70): TES
 Ion 123.00 (122.70 to 123.70): T
 Ion 65.00 (64.70 to 65.70): TES





#25

Isophorone

Concen: 162501.657 ng

RT: 9.72 min Scan# 1129

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

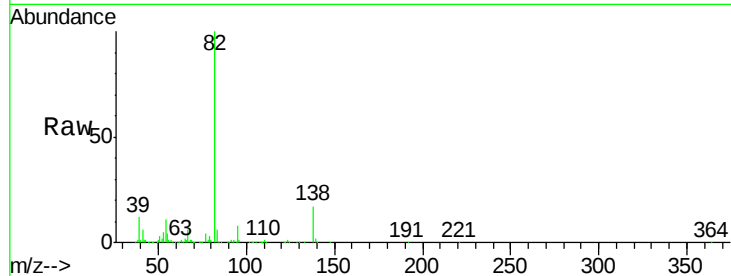
Tot Ion: 82 Resp: 481352

Ion Ratio Lower Upper

82 100

95 8.2 6.0 9.0

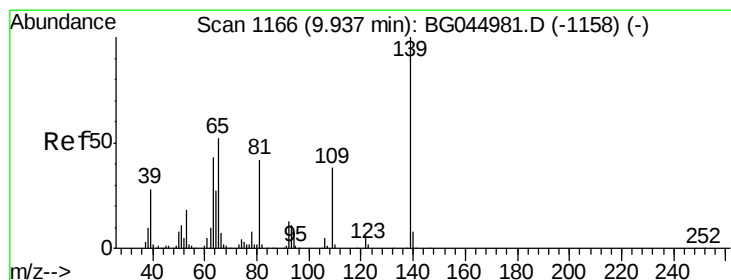
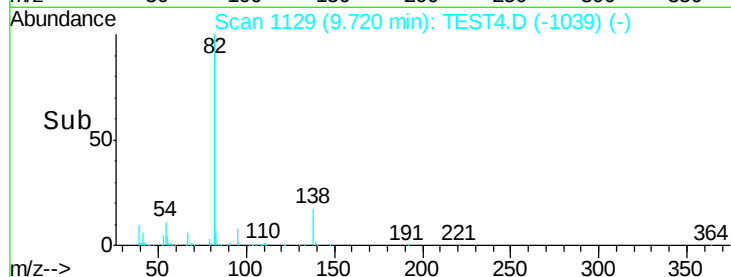
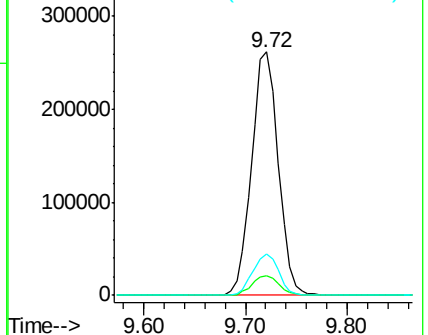
138 17.0 12.7 19.1



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: 180668.631 ng

RT: 9.91 min Scan# 1161

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

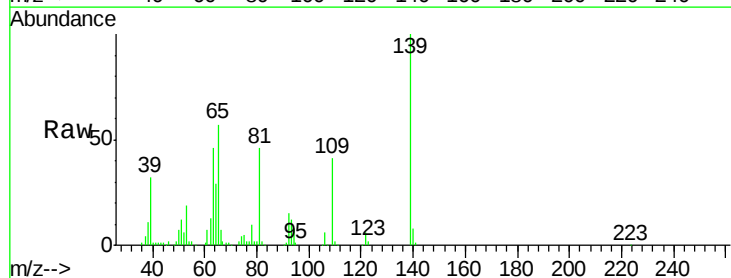
Tgt Ion: 139 Resp: 115385

Ion Ratio Lower Upper

139 100

109 41.3 30.6 45.8

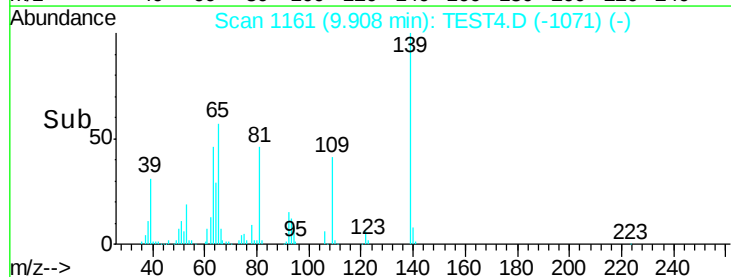
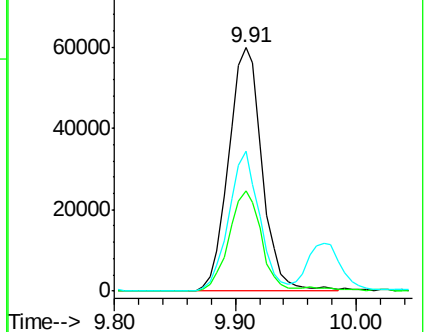
65 57.5 41.8 62.6

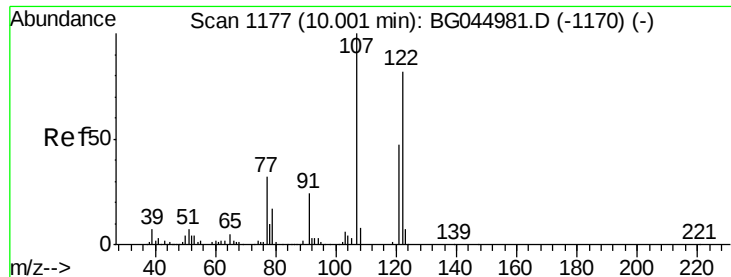


Abundance Ion 139.00 (138.70 to 139.70): TES

Ion 109.00 (108.70 to 109.70): TES

Ion 65.00 (64.70 to 65.70): TES

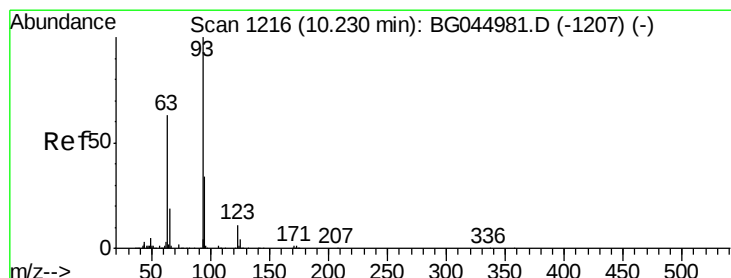
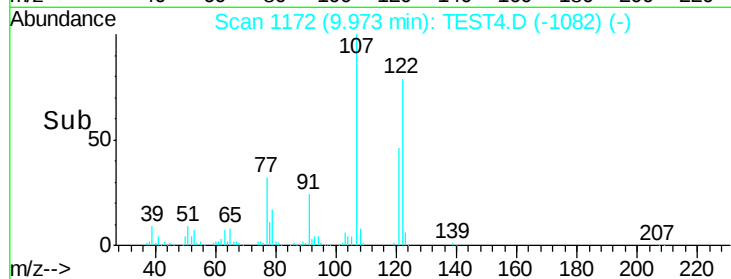
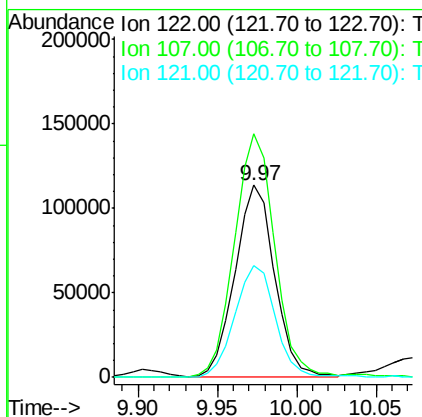
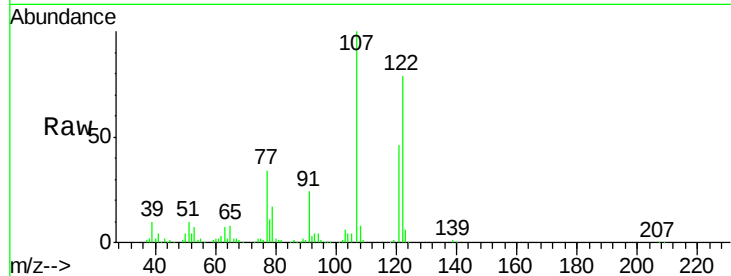




#27
 2,4-Dimethylphenol
 Concen: 193234.751 ng
 RT: 9.97 min Scan# 1172
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

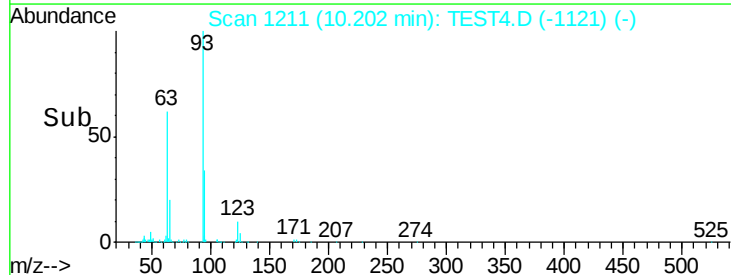
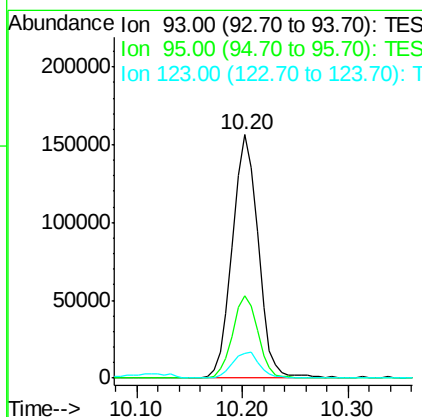
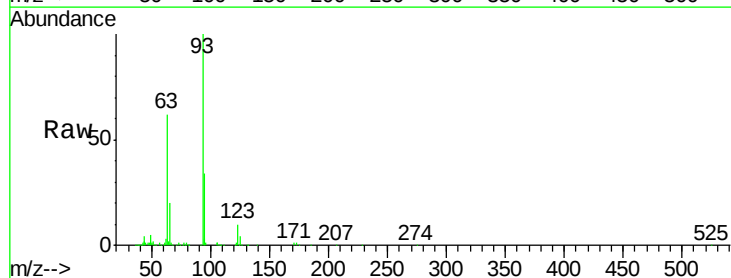
Instrument :
 BNA_G
 ClientSampleId :

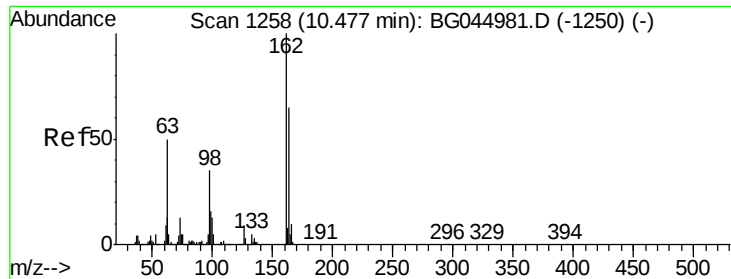
Tot Ion	Ratio	Lower	Upper
122	100		
107	126.9	96.8	145.2
121	58.6	45.6	68.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 169858.029 ng
 RT: 10.20 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.0	40.4
123	10.2	8.7	13.1

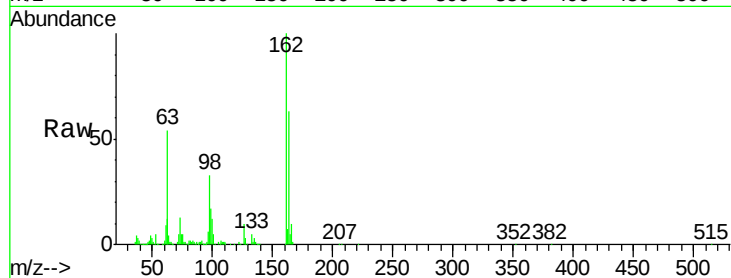




#29
 2,4-Dichlorophenol
 Concen: 188998.328 ng
 RT: 10.45 min Scan# 1253
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	62.5	45.0	85.0
98	33.1	15.2	55.2

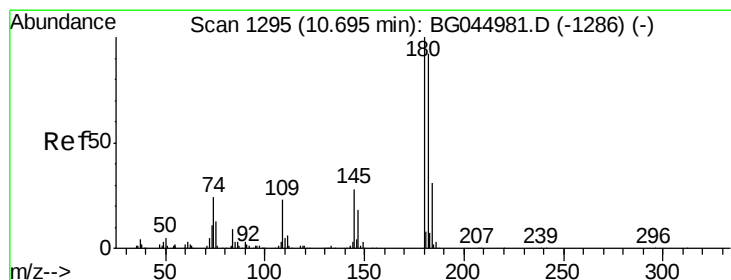
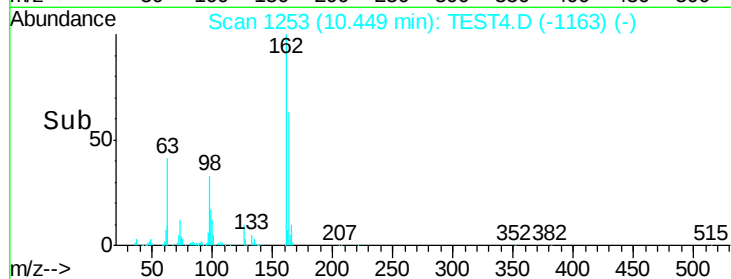
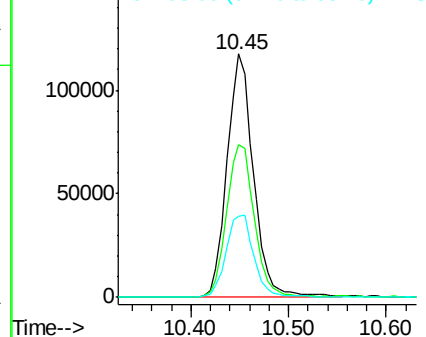


Abundance

Ion 162.00 (161.70 to 162.70): T

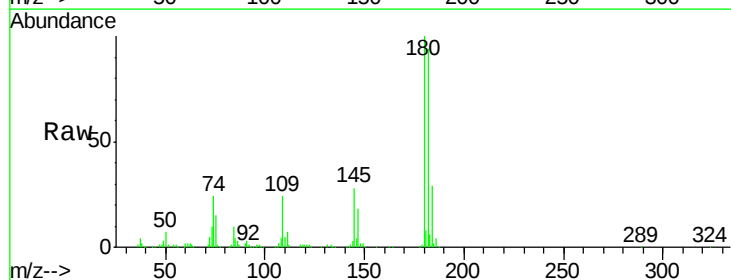
Ion 164.00 (163.70 to 164.70): T

Ion 98.00 (97.70 to 98.70): T



#30
 1,2,4-Trichlorobenzene
 Concen: 176791.743 ng
 RT: 10.67 min Scan# 1290
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	73.3	109.9
145	27.9	22.6	33.8

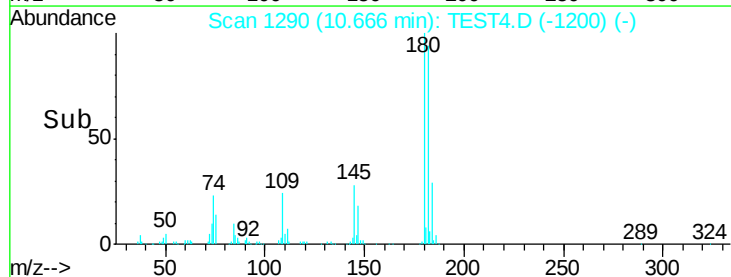
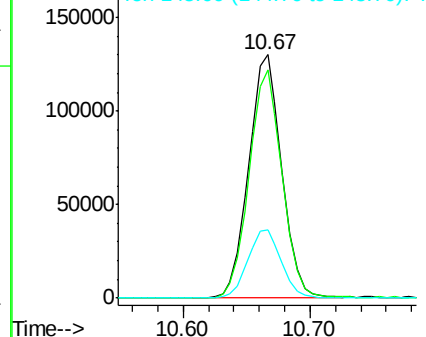


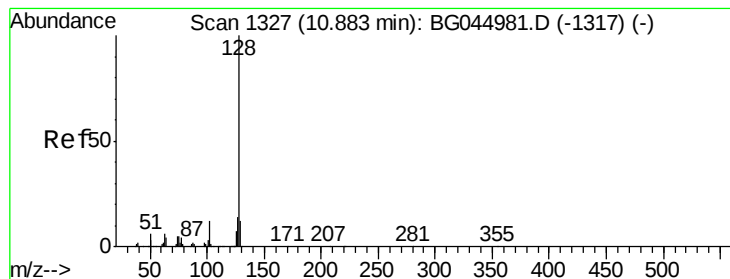
Abundance

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: 177184.772 ng

RT: 10.85 min Scan# 1322

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

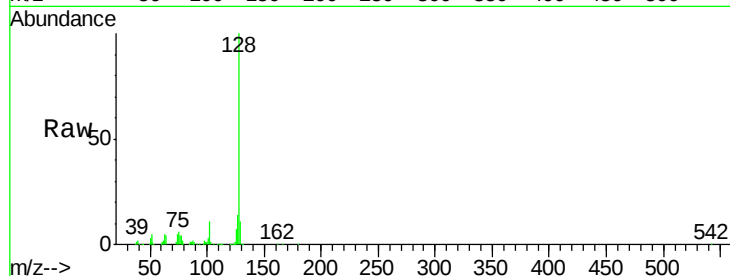
Instrument :

BNA_G

ClientSampled :

Tot Ion:128 Resp: 639728

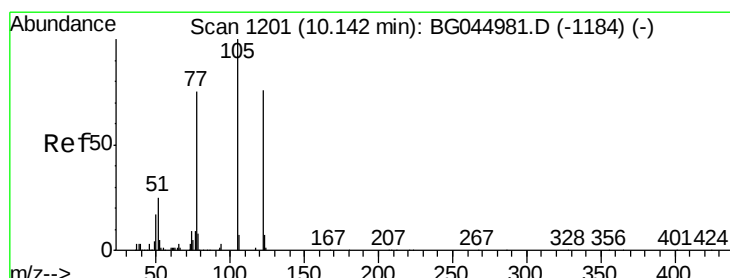
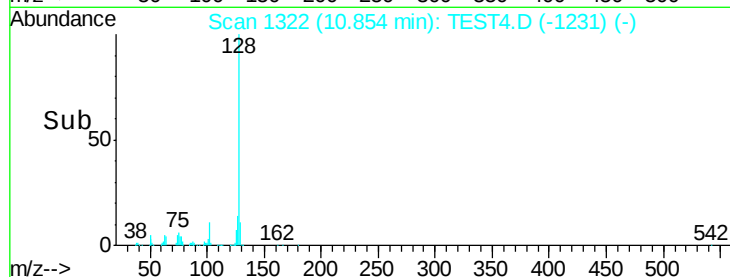
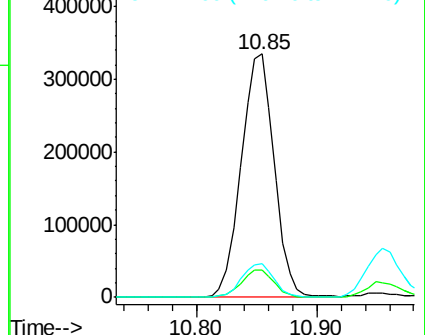
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	13.9	10.8	16.2



Abundance Ion 128.00 (127.70 to 128.70): T

Ion 129.00 (128.70 to 129.70): T

Ion 127.00 (126.70 to 127.70): T



#32

Benzoic acid

Concen: 121196.919 ng

RT: 10.13 min Scan# 1198

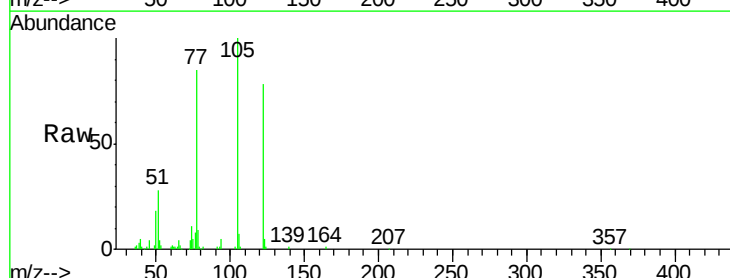
Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Tgt Ion:122 Resp: 114402

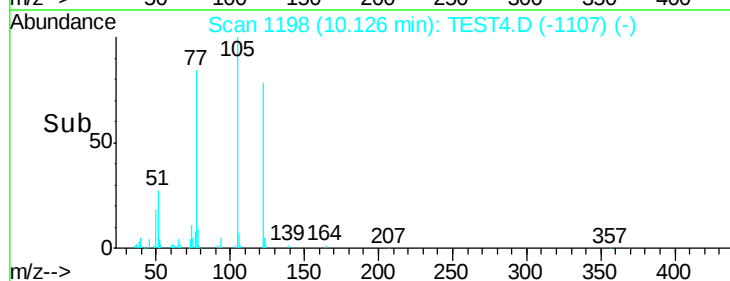
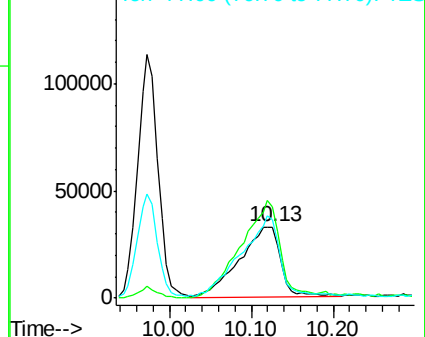
Ion	Ratio	Lower	Upper
122	100		
105	128.4	108.4	148.4
77	109.3	78.8	118.8

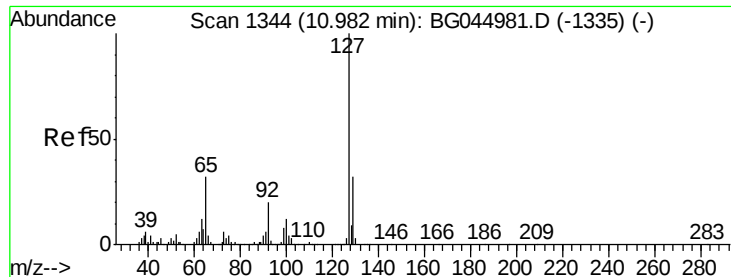


Abundance Ion 122.00 (121.70 to 122.70): T

Ion 105.00 (104.70 to 105.70): T

Ion 77.00 (76.70 to 77.70): TES

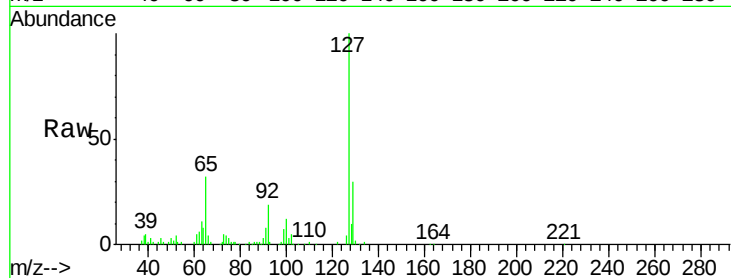




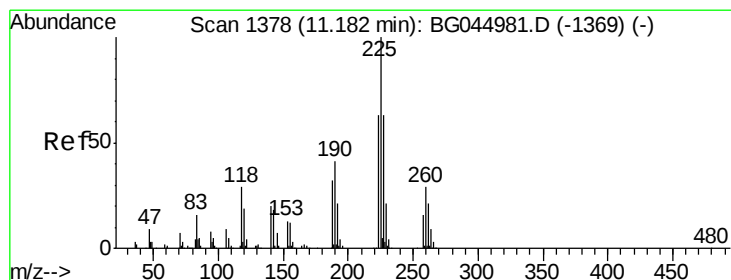
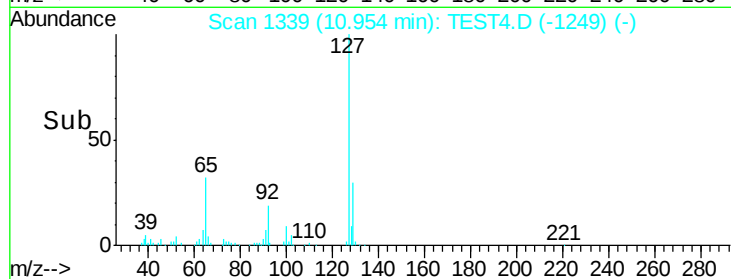
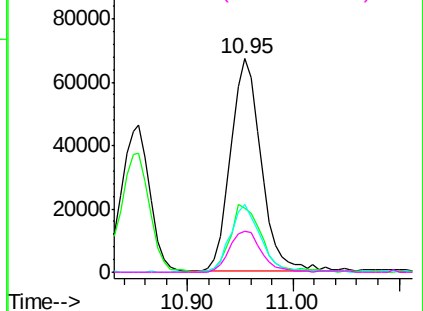
#33
4-Chloroaniline
Concen: 80495.370 ng
RT: 10.95 min Scan# 1339
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Instrument :
BNA_G
ClientSampled :

Tot Ion:	127	Resp:	135540
Ion	Ratio	Lower	Upper
127	100		
129	29.8	25.7	38.5
65	32.0	25.4	38.2
92	19.0	16.1	24.1

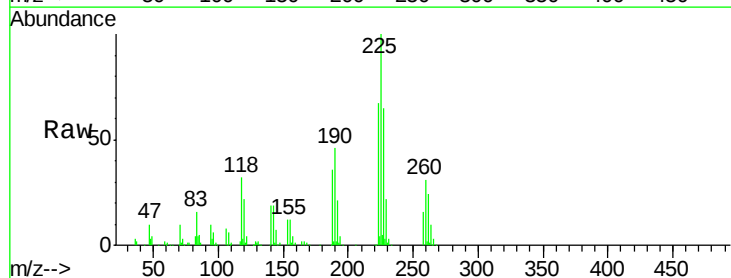


Abundance Ion 127.00 (126.70 to 127.70): T
Ion 129.00 (128.70 to 129.70): T
Ion 65.00 (64.70 to 65.70): TES
Ion 92.00 (91.70 to 92.70): TES

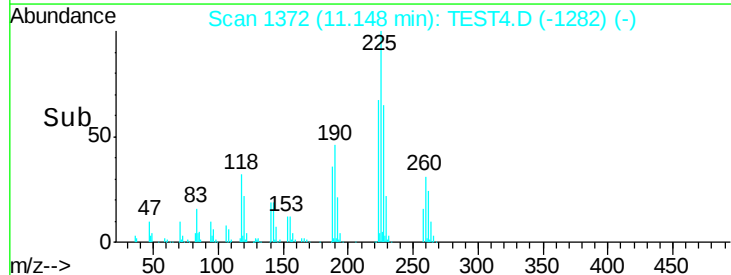
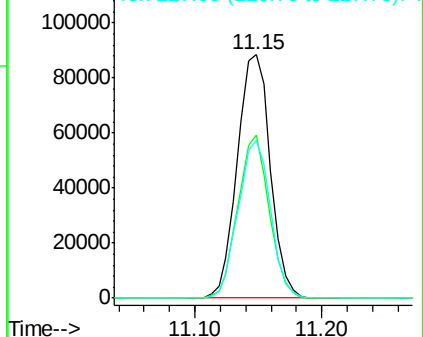


#34
Hexachlorobutadiene
Concen: 175802.681 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion:	225	Resp:	159685
Ion	Ratio	Lower	Upper
225	100		
223	66.9	50.7	76.1
227	64.6	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: 87073.080 ng

RT: 11.72 min Scan# 1469

Delta R.T. -0.01 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

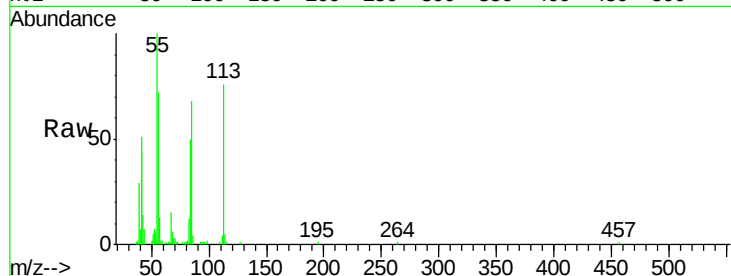
Tot Ion:113 Resp: 40550

Ion Ratio Lower Upper

113 100

55 132.4 118.8 158.8

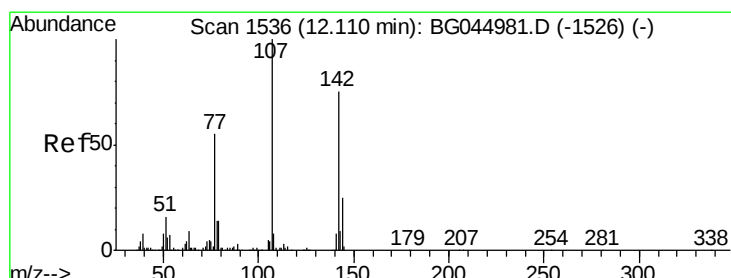
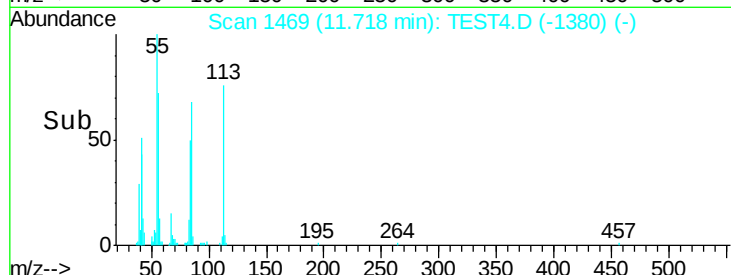
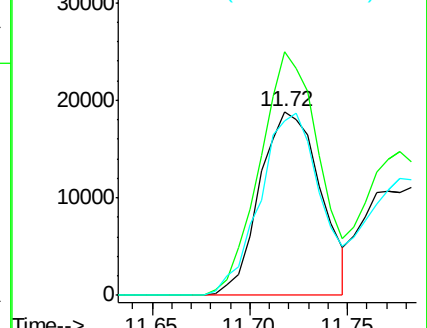
56 94.8 82.6 122.6



Abundance Ion 113.00 (112.70 to 113.70): T

Ion 55.00 (54.70 to 55.70): TES

Ion 56.00 (55.70 to 56.70): TES



#36

4-Chloro-3-methylphenol

Concen: 183893.681 ng

RT: 12.09 min Scan# 1532

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

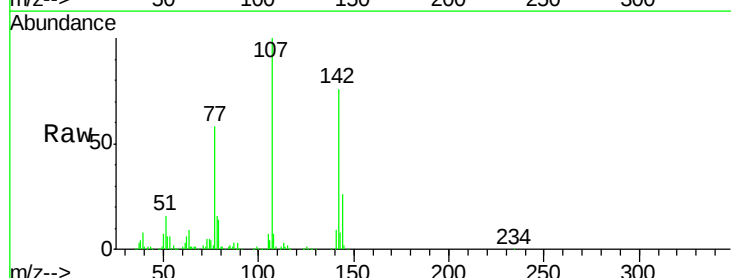
Tgt Ion:107 Resp: 252777

Ion Ratio Lower Upper

107 100

144 25.7 19.8 29.6

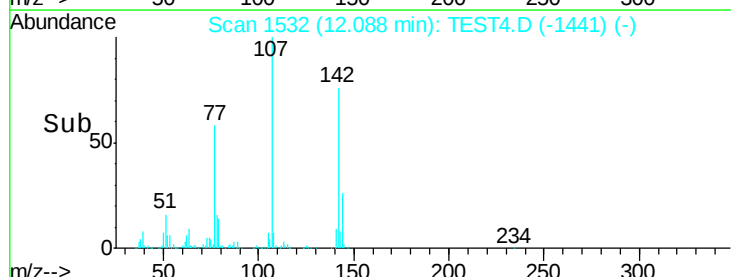
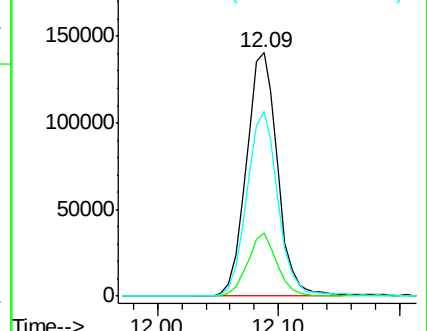
142 76.1 59.7 89.5



Abundance Ion 107.00 (106.70 to 107.70): T

Ion 144.00 (143.70 to 144.70): T

Ion 142.00 (141.70 to 142.70): T

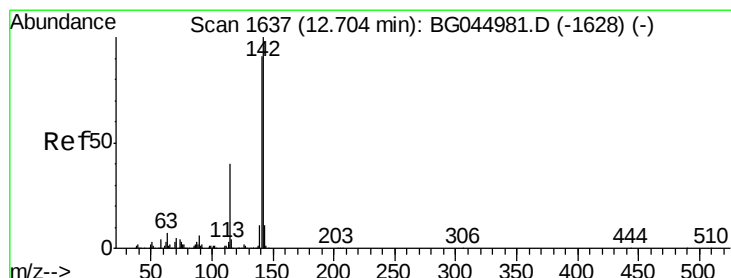
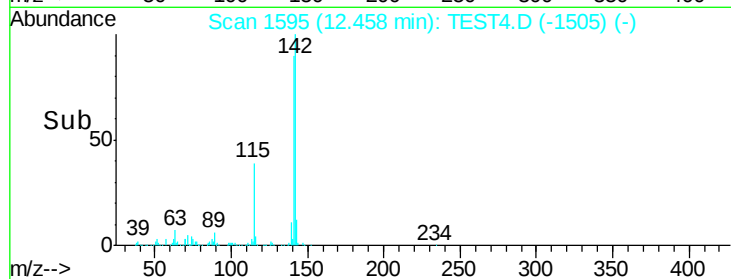
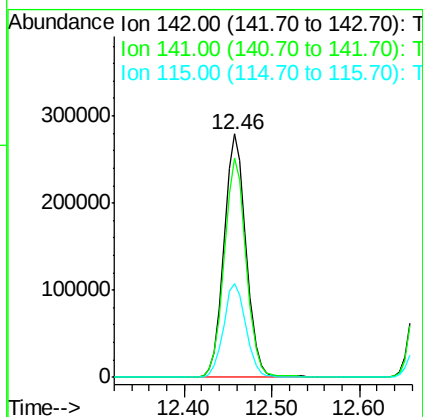
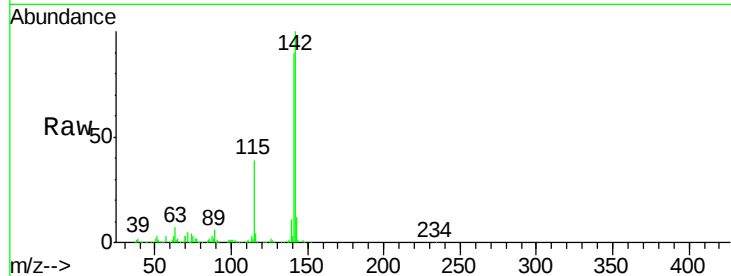




#37
 2-Methylnaphthalene
 Concen: 173169.381 ng
 RT: 12.46 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

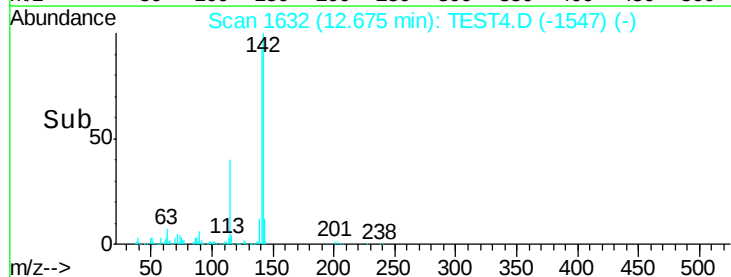
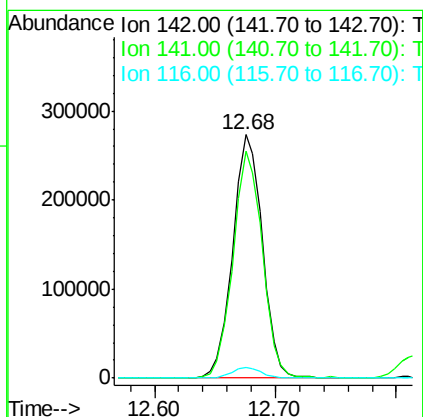
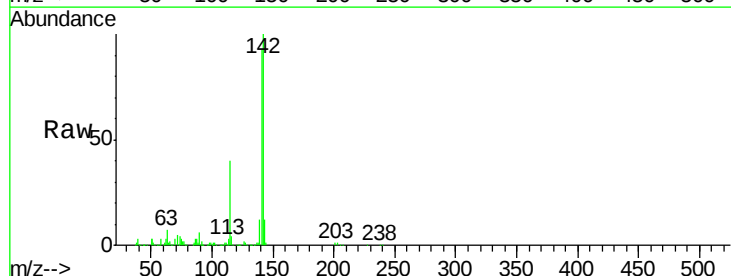
Instrument :
 BNA_G
 ClientSampleId :

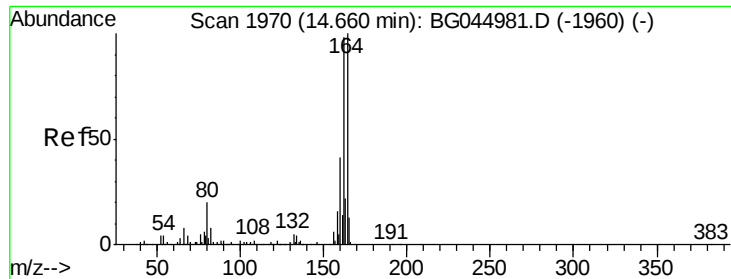
Tot Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.3	105.5
115	38.5	29.8	44.6



#38
 1-Methylnaphthalene
 Concen: 175430.504 ng
 RT: 12.68 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.1	72.7	109.1
116	4.2	3.1	4.7

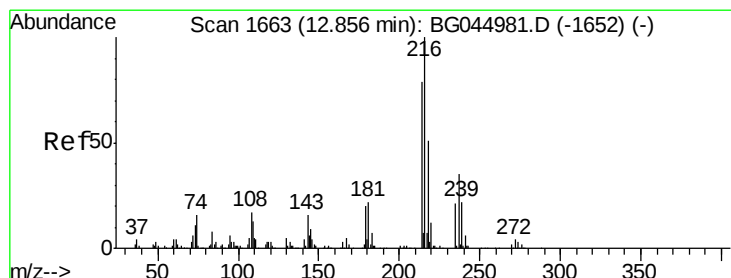
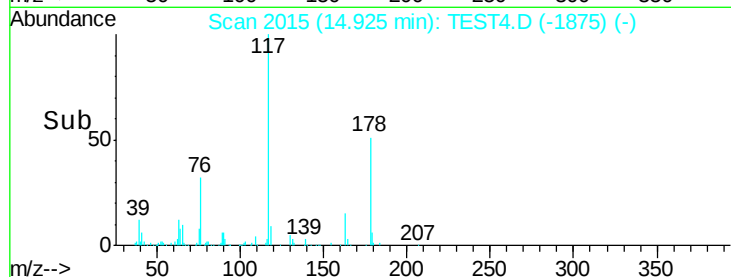
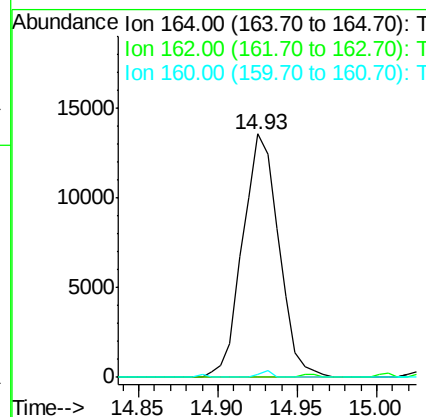
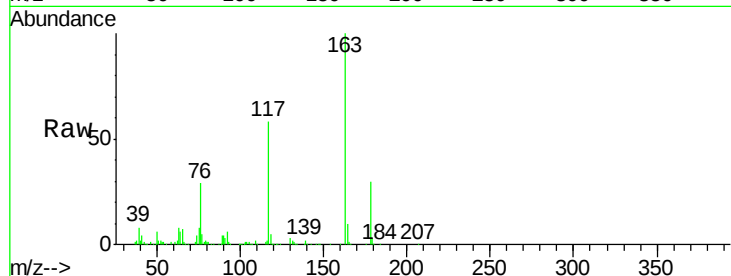




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.93 min Scan# 2015
 Delta R.T. 0.29 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

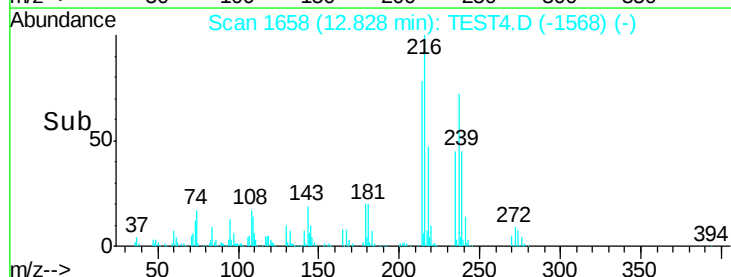
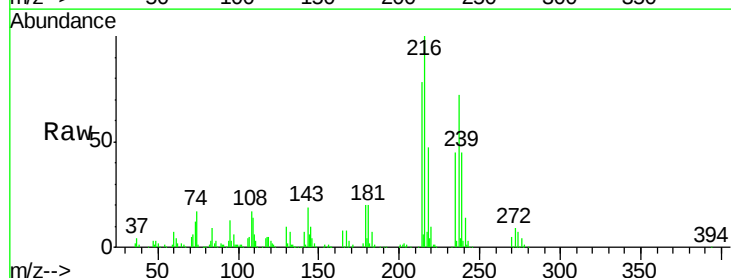
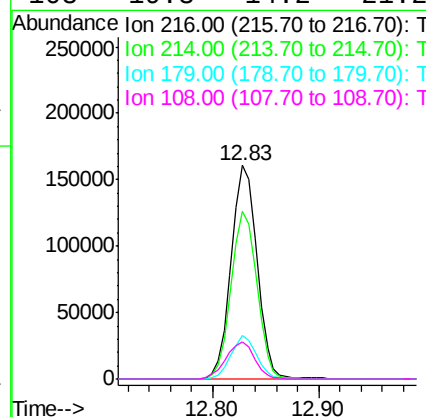
Instrument :
 BNA_G
 ClientSampleId :

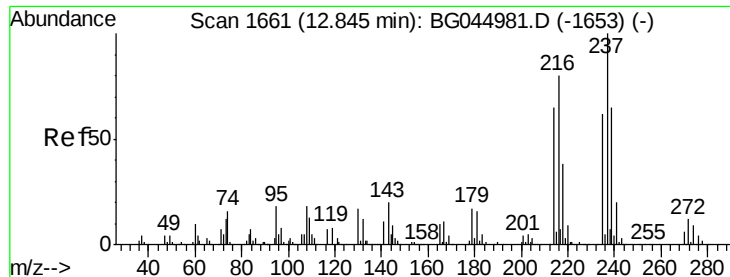
Tot Ion	Ratio	Lower	Upper
164	100		
162	0.0	78.7	118.1#
160	1.4	32.8	49.2#



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 393.143 ng
 RT: 12.83 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.6
179	19.8	15.8	23.8
108	19.3	14.2	21.2





#41

Hexachlorocyclopentadiene

Concen: 928.799 ng

RT: 12.82 min Scan# 1656

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

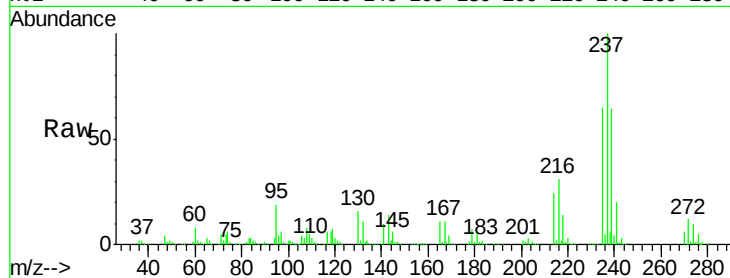
Tot Ion:237 Resp: 402492

Ion Ratio Lower Upper

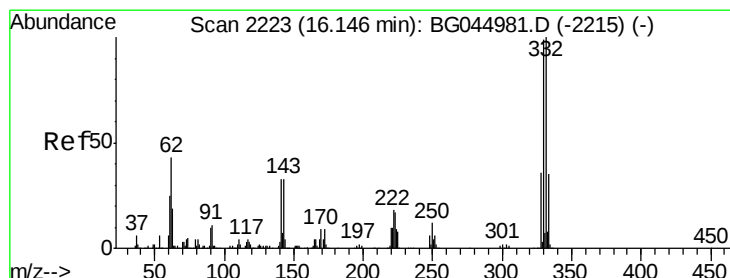
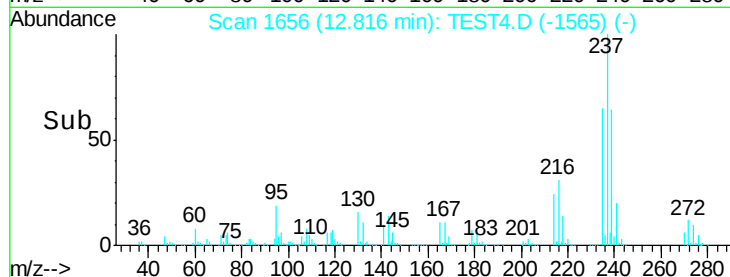
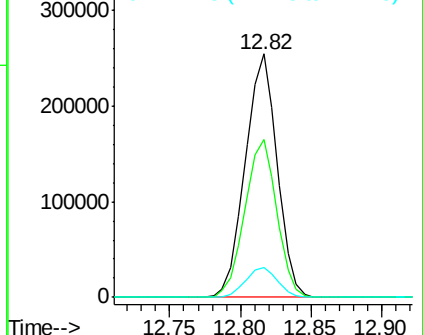
237 100

235 64.8 41.6 81.6

272 12.3 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: 1207.850 ng

RT: 16.12 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

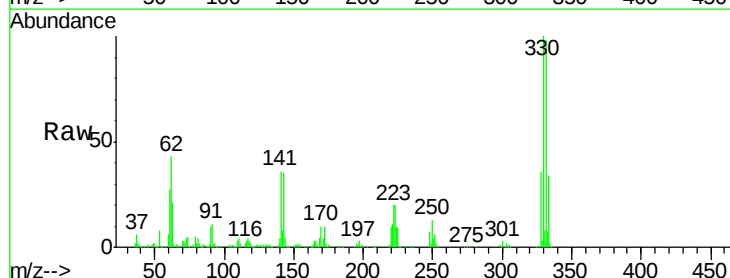
Tgt Ion:330 Resp: 401818

Ion Ratio Lower Upper

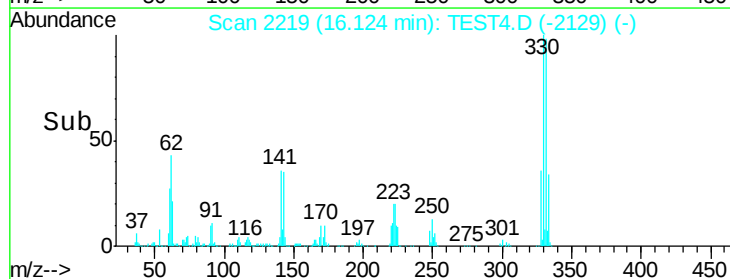
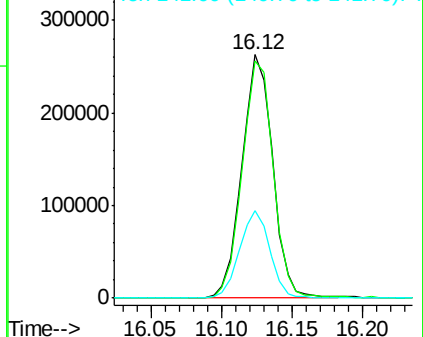
330 100

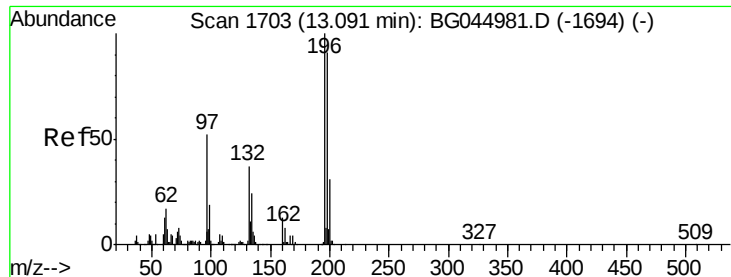
332 98.5 79.1 118.7

141 35.5 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

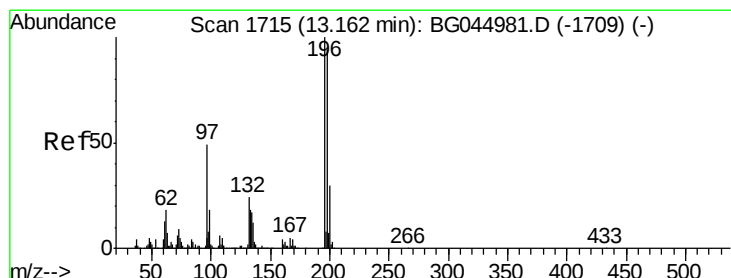
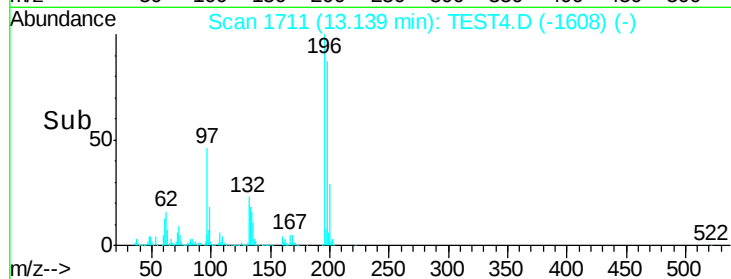
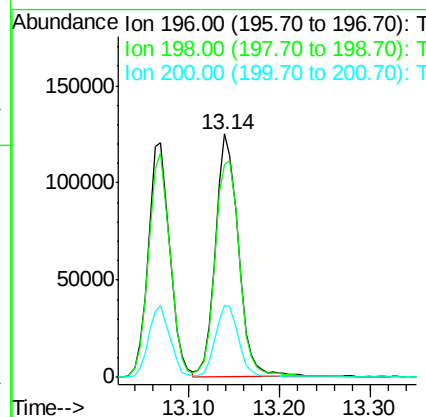
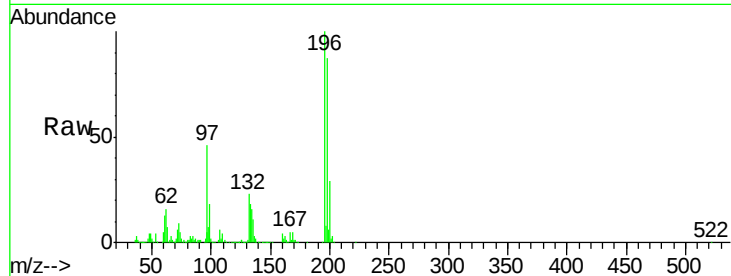




#43
 2,4,6-Trichlorophenol
 Concen: 449.247 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. 0.07 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

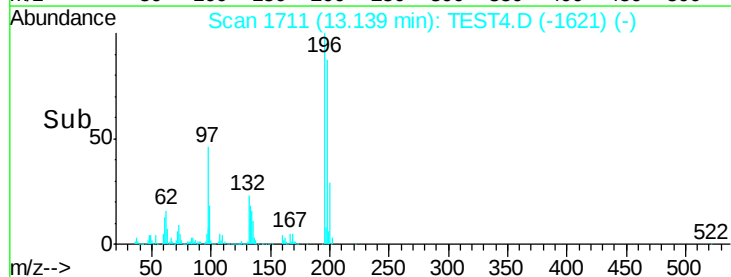
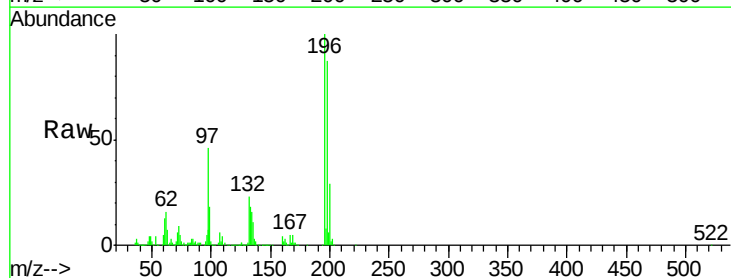
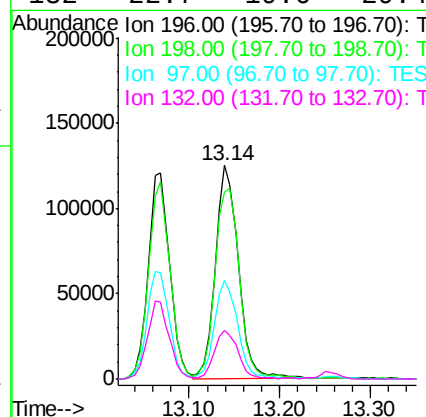
Instrument :
 BNA_G
 ClientSampleId :

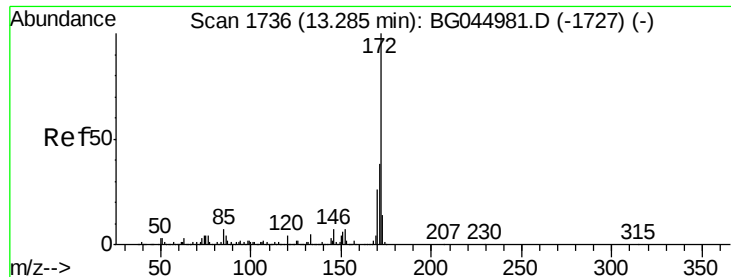
Tot Ion	196	Resp	219831
Ion Ratio	Lower	Upper	
196	100		
198	87.4	72.5	108.7
200	29.4	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 394.677 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	196	Resp	219831
Ion Ratio	Lower	Upper	
196	100		
198	87.4	75.7	113.5
97	46.3	39.6	59.4
132	22.7	19.6	29.4

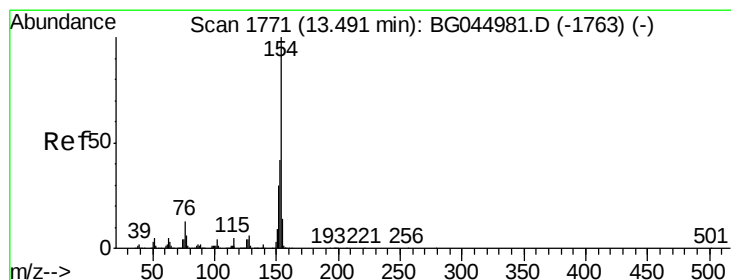
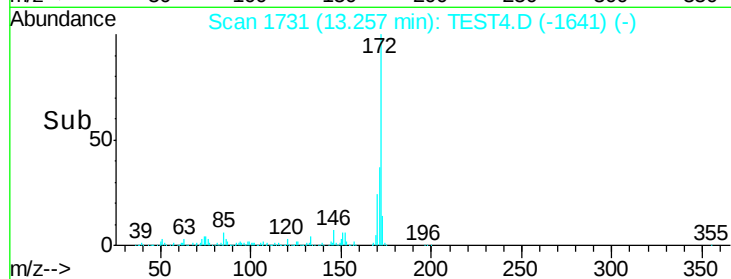
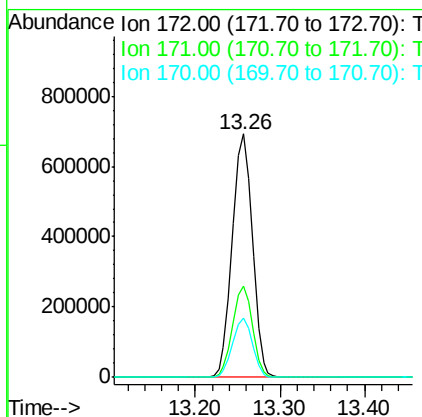
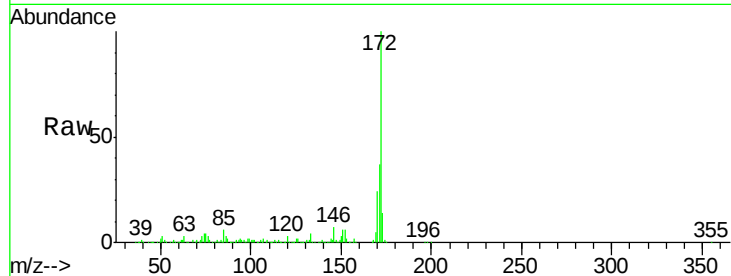




#45
 2-Fluorobiphenyl
 Concen: 772.764 ng
 RT: 13.26 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

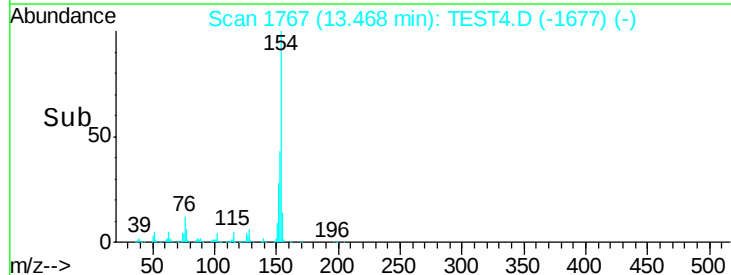
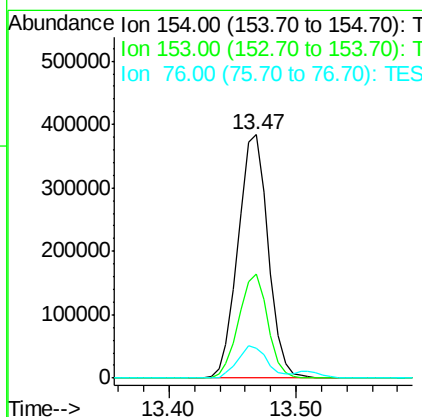
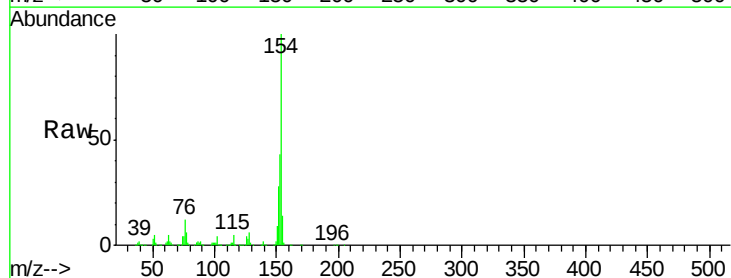
Instrument :
 BNA_G
 ClientSampleId :

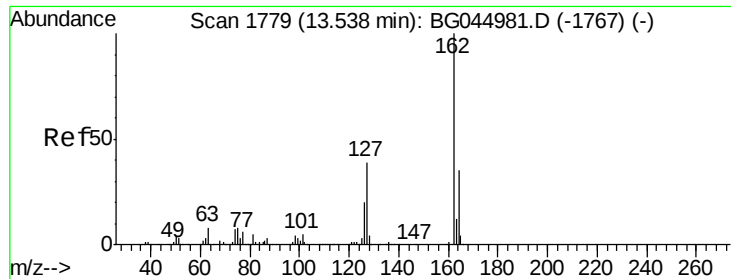
Tot Ion:172 Resp: 1134862
 Ion Ratio Lower Upper
 172 100
 171 37.4 30.6 46.0
 170 24.2 20.5 30.7



#46
 1,1'-Biphenyl
 Concen: 385.852 ng
 RT: 13.47 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion:154 Resp: 631537
 Ion Ratio Lower Upper
 154 100
 153 42.7 21.9 61.9
 76 12.5 0.0 33.1

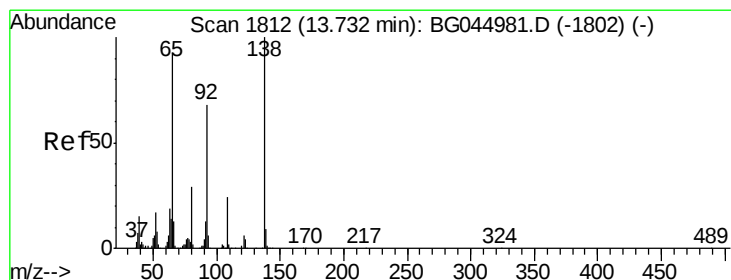
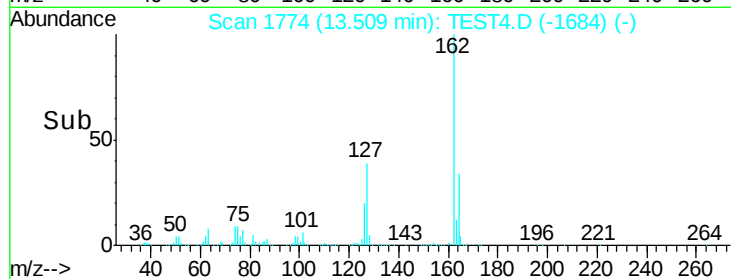
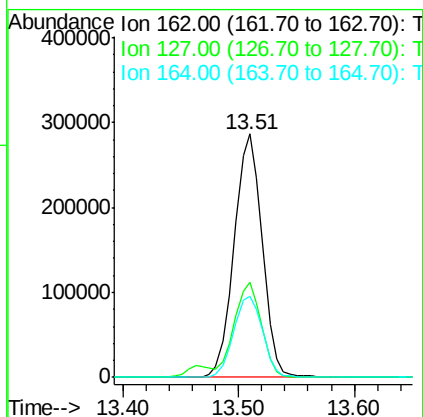
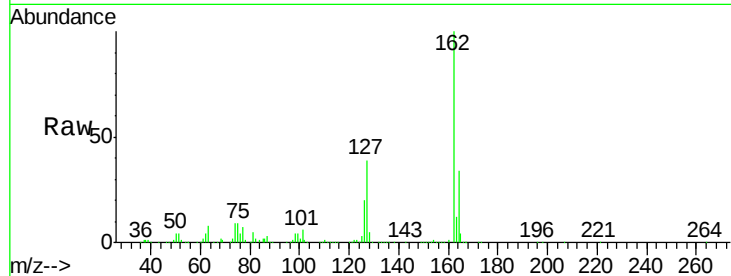




#47
 2-Chloronaphthalene
 Concen: 383.933 ng
 RT: 13.51 min Scan# 1774
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

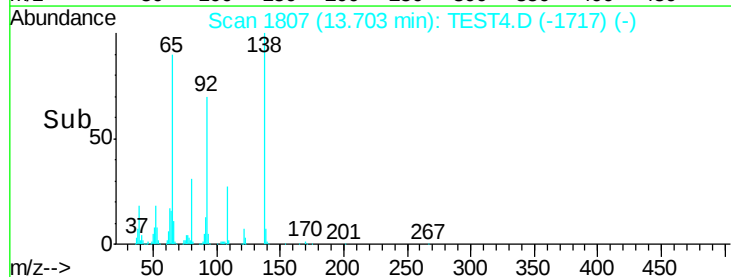
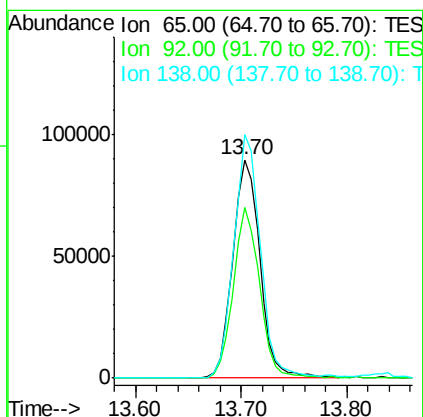
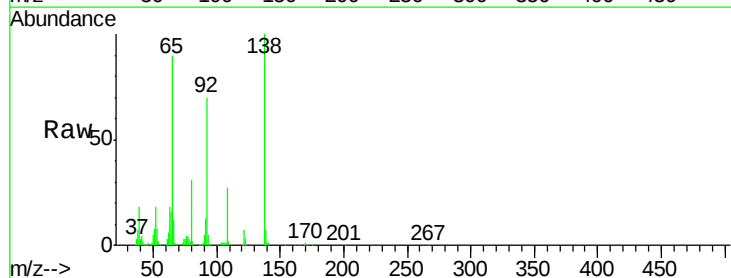
Instrument :
 BNA_G
 ClientSampleId :

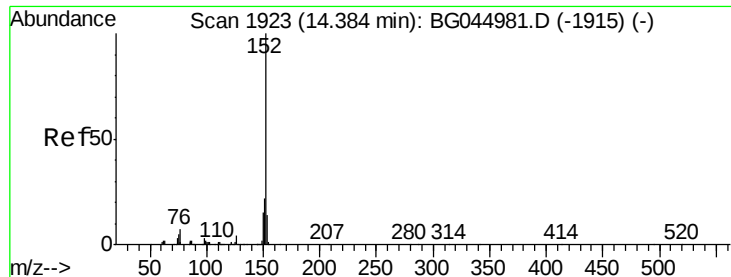
Tot Ion:162	Resp:	480159
Ion Ratio	Lower	Upper
162	100	
127	38.9	31.3 46.9
164	33.5	27.8 41.8



#48
 2-Nitroaniline
 Concen: 388.755 ng
 RT: 13.70 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion: 65	Resp:	159965
Ion Ratio	Lower	Upper
65	100	
92	77.9	58.3 87.5
138	111.4	85.6 128.4





#49

Acenaphthylene

Concen: 407.318 ng

RT: 14.36 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

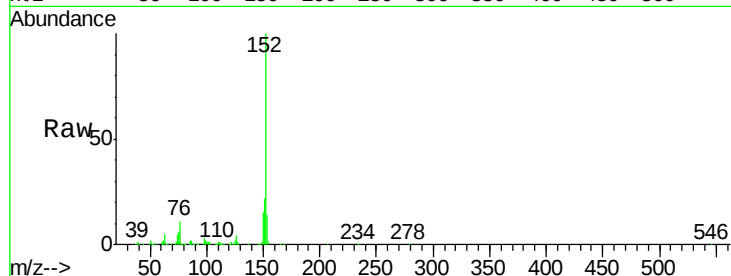
Instrument :

BNA_G

ClientSampleId :

Tot Ion:152 Resp: 829748

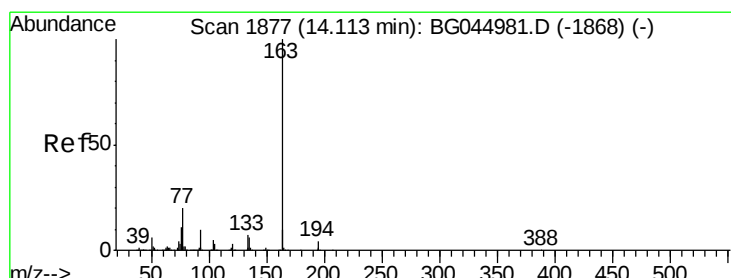
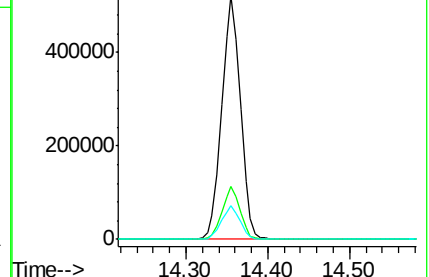
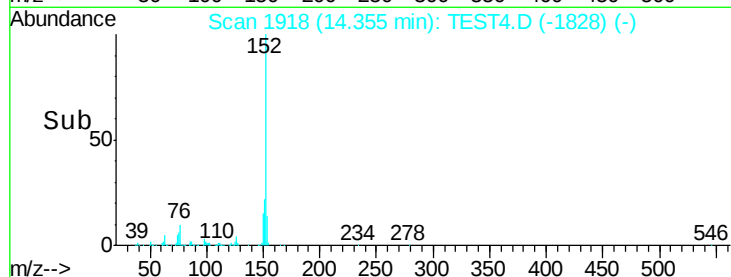
Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.6	11.0	16.4



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: 397.186 ng

RT: 14.09 min Scan# 1872

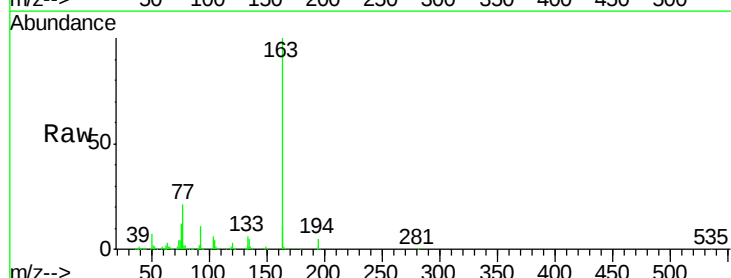
Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Tgt Ion:163 Resp: 696424

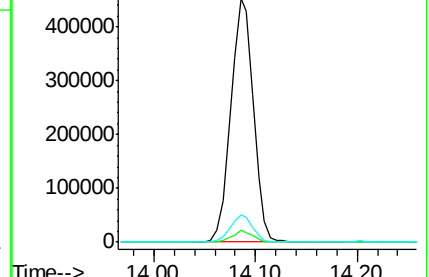
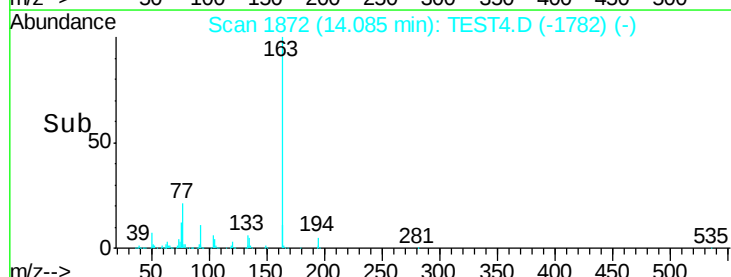
Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	11.4	8.2	12.4

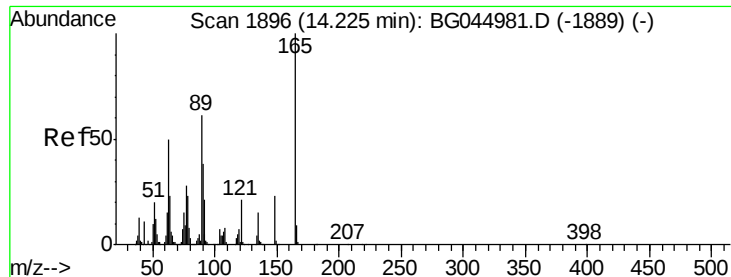


Abundance Ion 163.00 (162.70 to 163.70): T

Ion 194.00 (193.70 to 194.70): T

Ion 164.00 (163.70 to 164.70): T

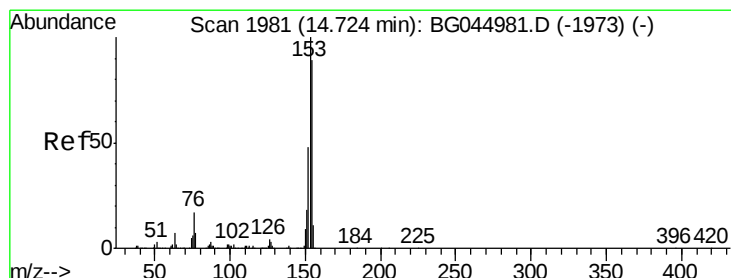
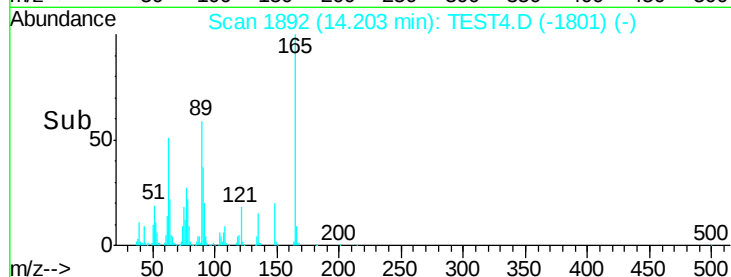
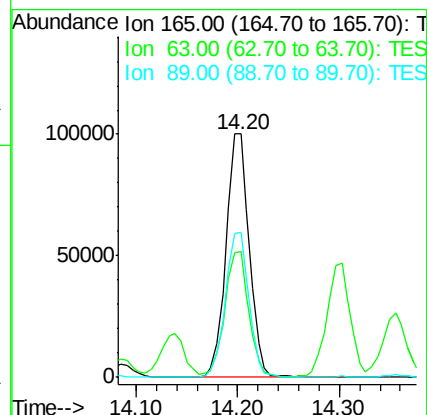
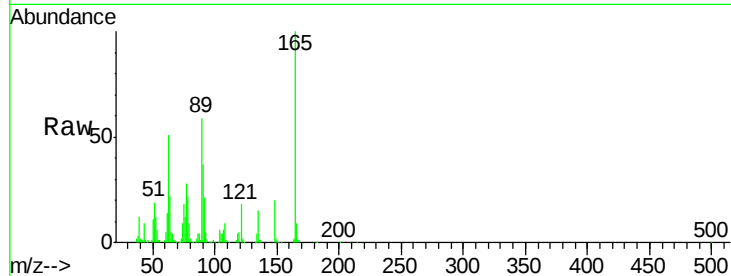




#51
 2,6-Dinitrotoluene
 Concen: 403.923 ng
 RT: 14.20 min Scan# 1892
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

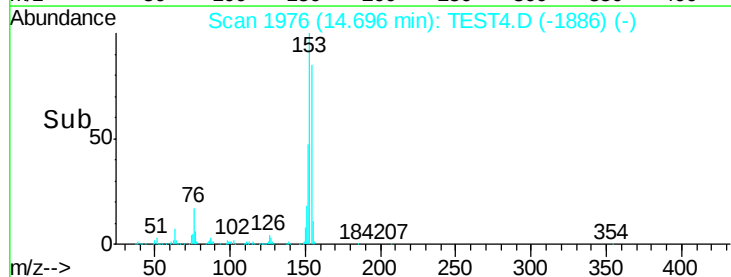
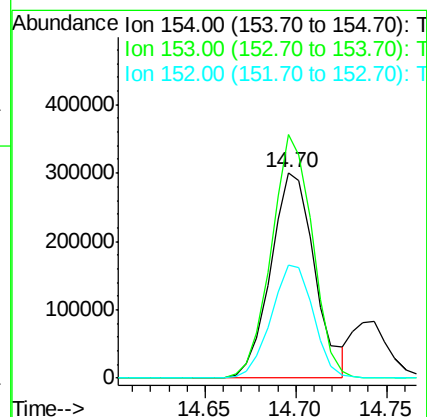
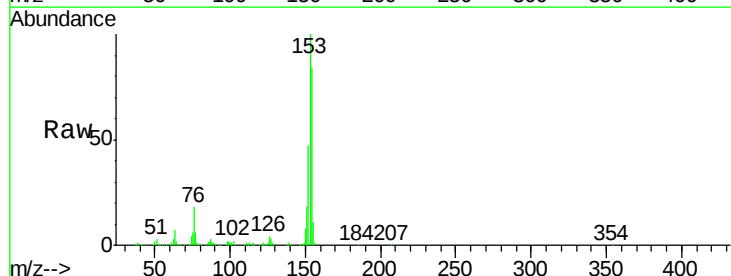
Instrument :
 BNA_G
 ClientSampled :

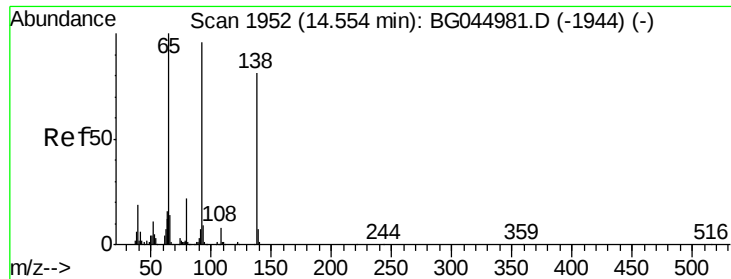
Tot Ion	Ratio	Lower	Upper
165	100		
63	51.5	40.4	60.6
89	59.4	49.1	73.7



#52
 Acenaphthene
 Concen: 369.476 ng
 RT: 14.70 min Scan# 1976
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
154	100		
153	118.4	89.7	134.5
152	55.1	43.1	64.7

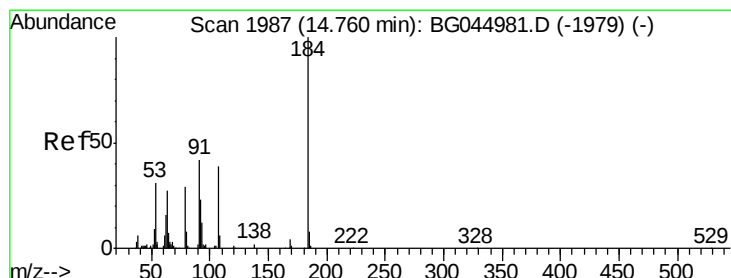
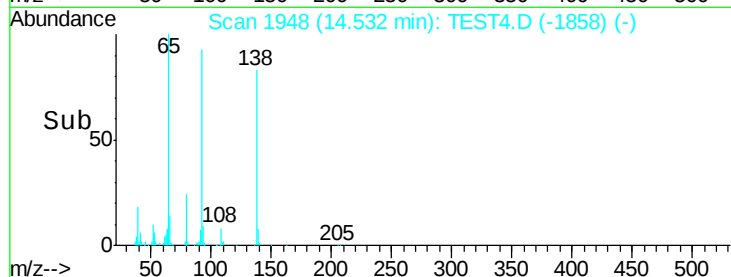
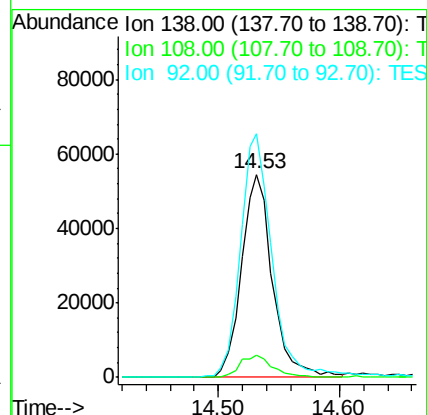
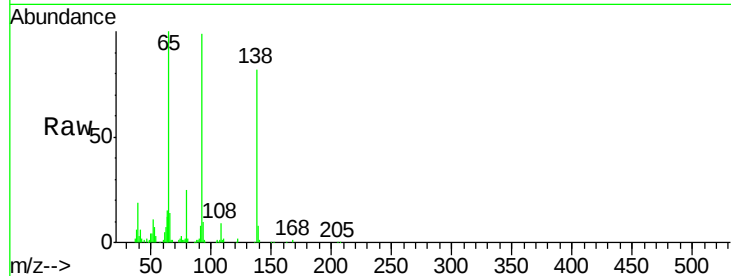




#53
 3-Nitroaniline
 Concen: 225.571 ng
 RT: 14.53 min Scan# 1948
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

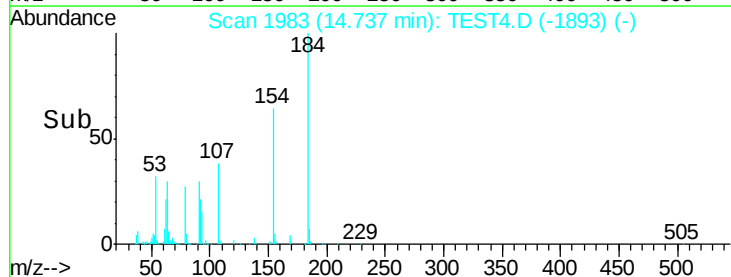
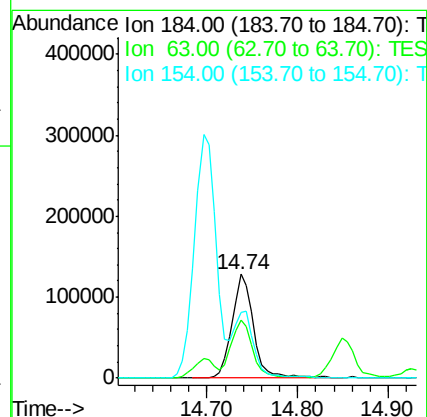
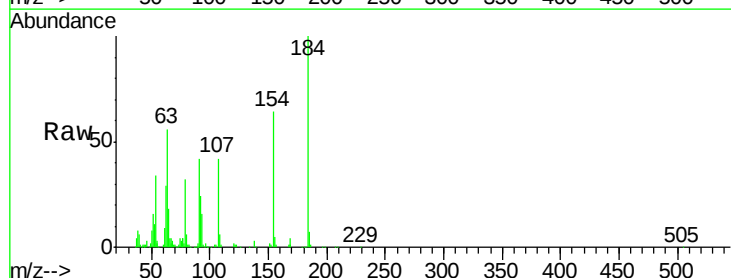
Instrument :
 BNA_G
 ClientSampleId :

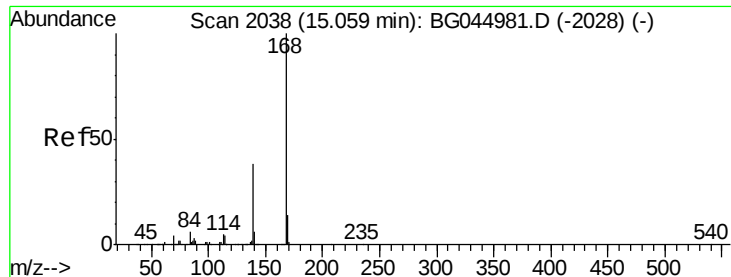
Tot Ion:138 Resp: 97026
 Ion Ratio Lower Upper
 138 100
 108 11.2 7.8 11.8
 92 120.0 94.5 141.7



#54
 2,4-Dinitrophenol
 Concen: 907.361 ng
 RT: 14.74 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion:184 Resp: 211601
 Ion Ratio Lower Upper
 184 100
 63 56.2 41.5 62.3
 154 63.7 52.3 78.5

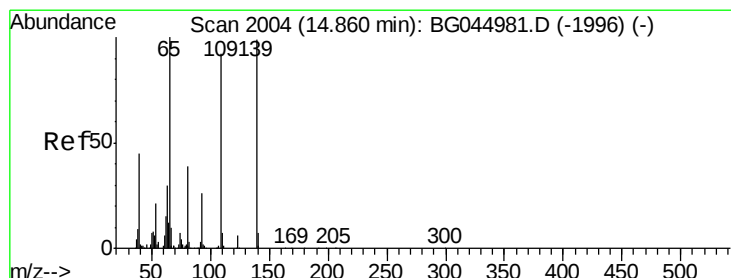
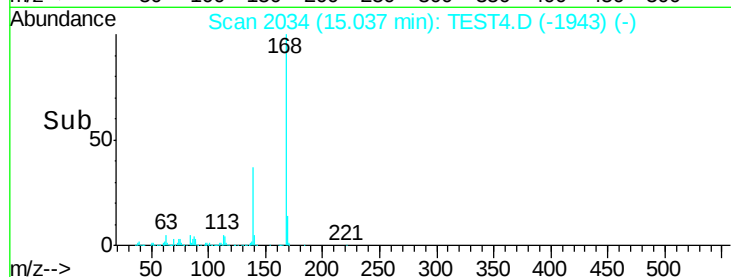
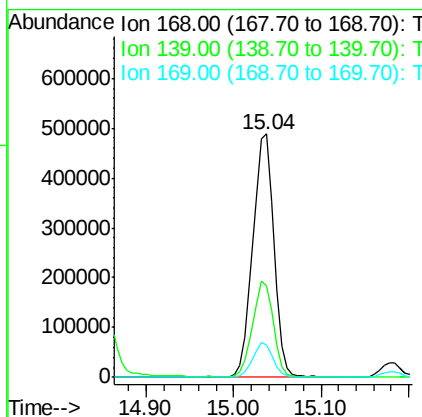
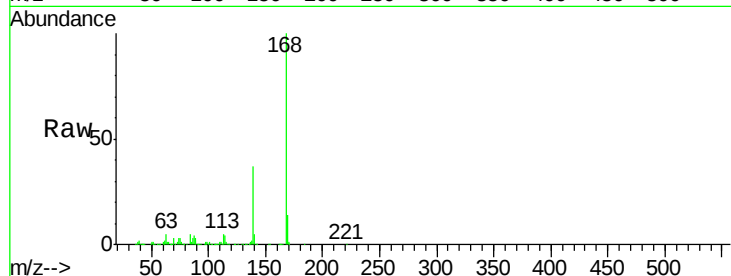




#55
Dibenzenofuran
Concen: 398.799 ng
RT: 15.04 min Scan# 2034
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

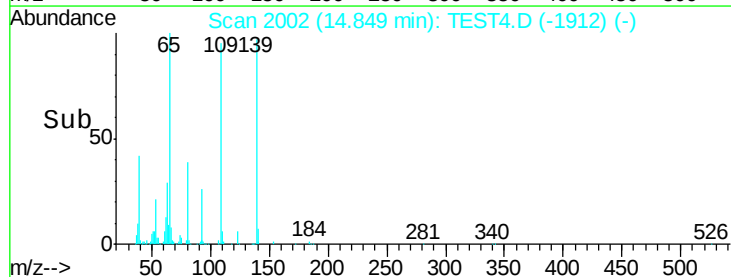
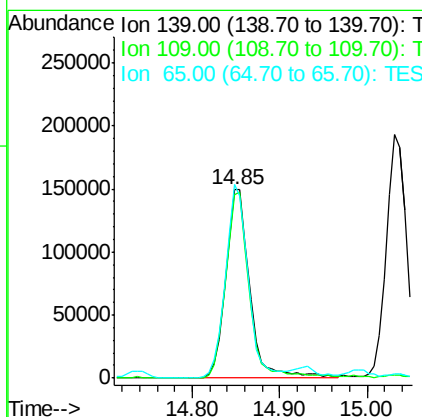
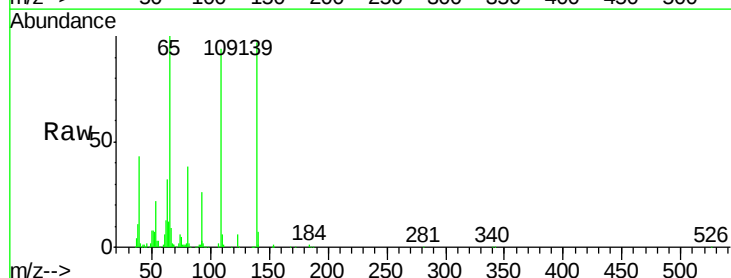
Instrument :
BNA_G
ClientSampleId :

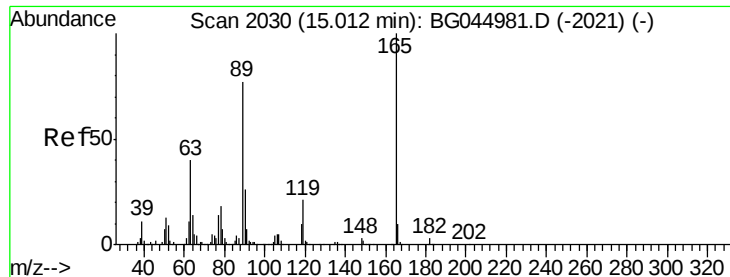
Tot Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.4	45.6
169	13.6	11.0	16.4



#56
4-Nitrophenol
Concen: 835.794 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
139	100		
109	97.3	73.6	113.6
65	103.2	81.2	121.2

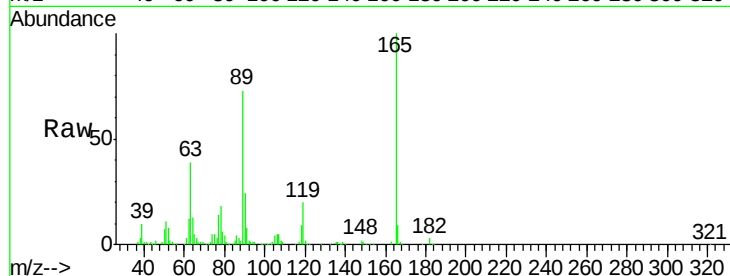




#57
 2,4-Dinitrotoluene
 Concen: 400.517 ng
 RT: 14.99 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:165	Resp:	229551
Ion Ratio	Lower	Upper
165	100	
63	39.0	32.2 48.2
89	73.4	61.7 92.5
182	2.7	2.0 3.0

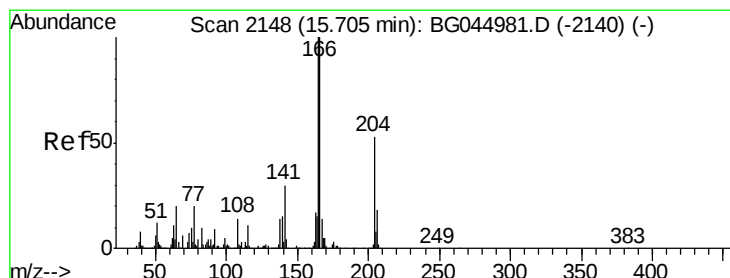
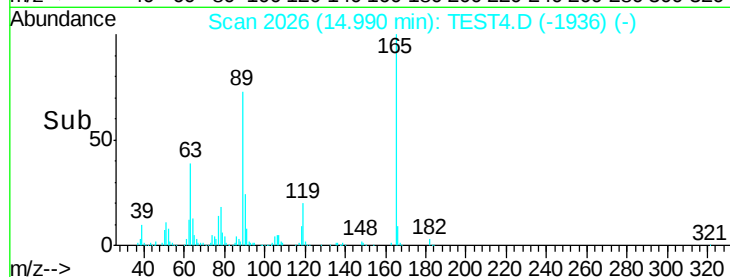
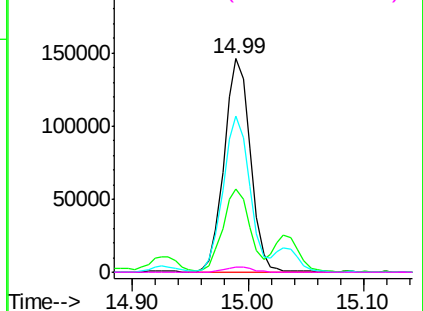


Abundance Ion 165.00 (164.70 to 165.70): T

Ion 63.00 (62.70 to 63.70): TES

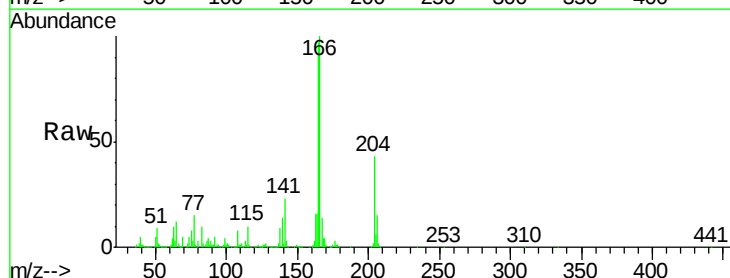
Ion 89.00 (88.70 to 89.70): TES

Ion 182.00 (181.70 to 182.70): T



#58
 Fluorene
 Concen: 408.842 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

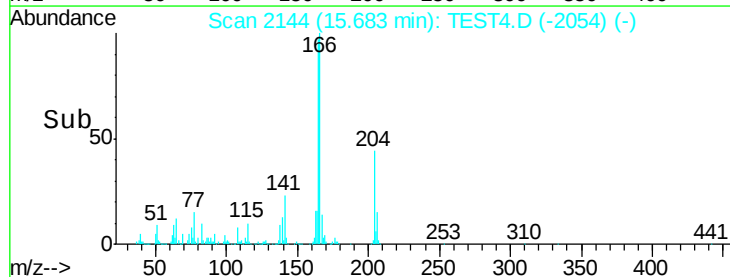
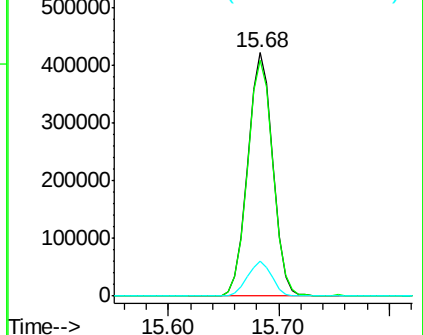
Tgt Ion:166	Resp:	671052
Ion Ratio	Lower	Upper
166	100	
165	97.1	79.9 119.9
167	14.3	11.4 17.0

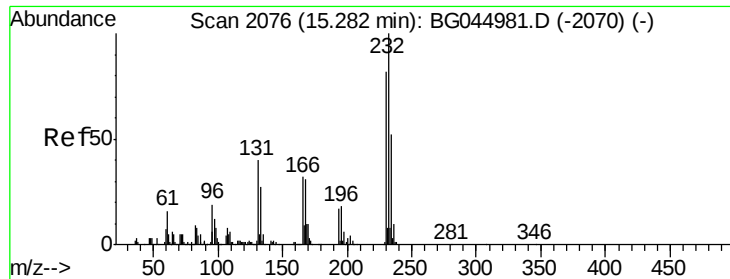


Abundance Ion 166.00 (165.70 to 166.70): T

Ion 165.00 (164.70 to 165.70): T

Ion 167.00 (166.70 to 167.70): T

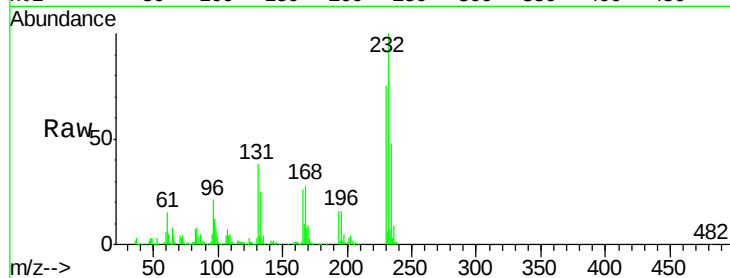




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 439.263 ng
 RT: 15.26 min Scan# 2072
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:232	Resp:	217698
Ion Ratio	Lower	Upper
232	100	
131	41.0	32.2 48.2
130	2.5	2.2 3.2
166	28.9	24.2 36.4

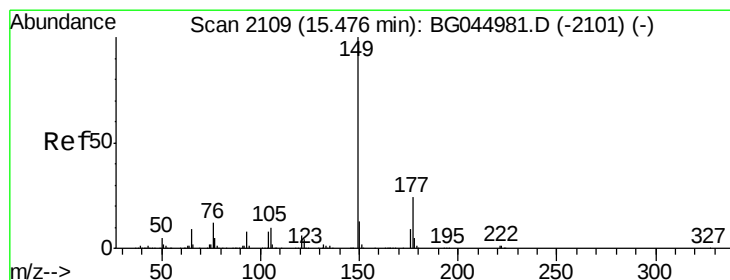
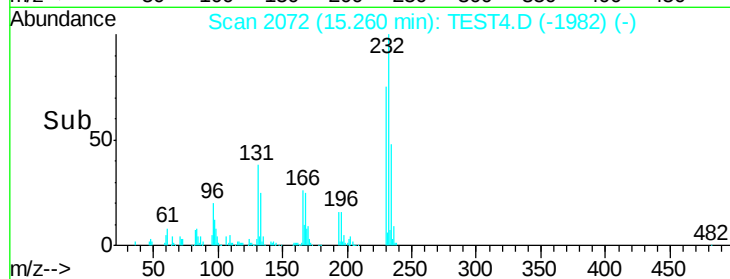
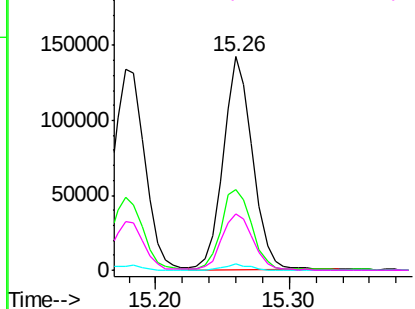


Abundance Ion 232.00 (231.70 to 232.70): T

Ion 131.00 (130.70 to 131.70): T

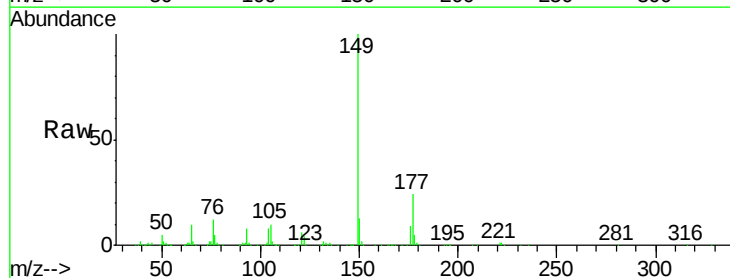
Ion 130.00 (129.70 to 130.70): T

Ion 166.00 (165.70 to 166.70): T



#60
 Diethylphthalate
 Concen: 398.202 ng
 RT: 15.45 min Scan# 2105
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

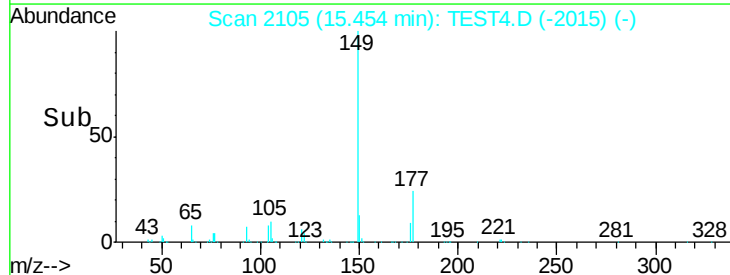
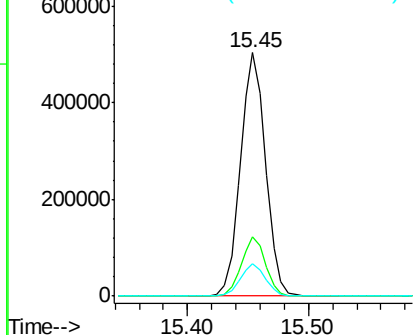
Tgt Ion:149	Resp:	727949
Ion Ratio	Lower	Upper
149	100	
177	24.3	18.9 28.3
150	13.3	10.6 15.8

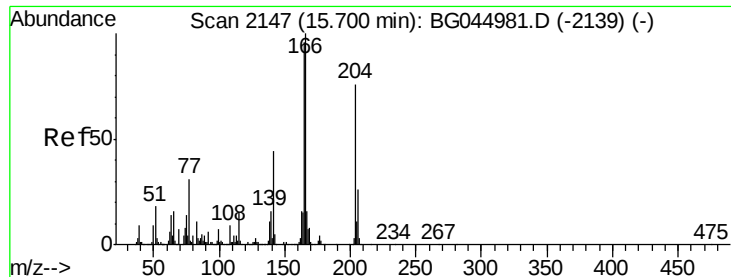


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 177.00 (176.70 to 177.70): T

Ion 150.00 (149.70 to 150.70): T

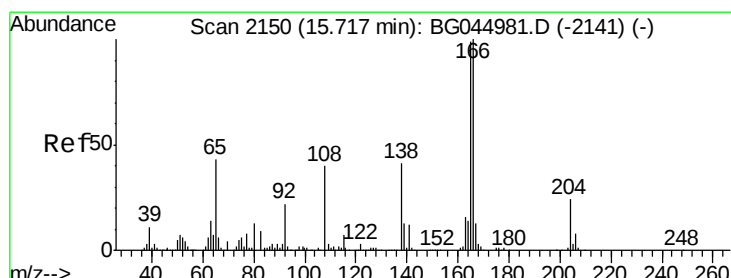
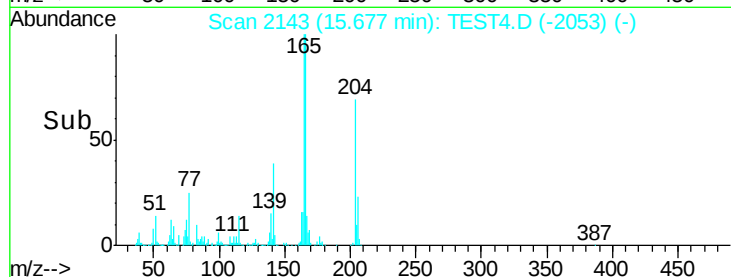
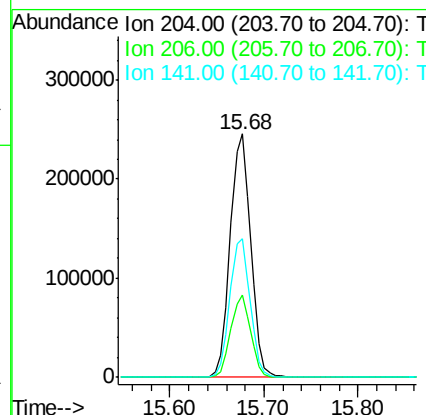
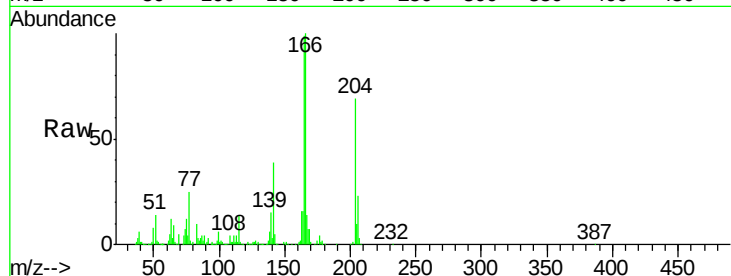




#61
 4-Chlorophenyl-phenylether
 Concen: 396.735 ng
 RT: 15.68 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

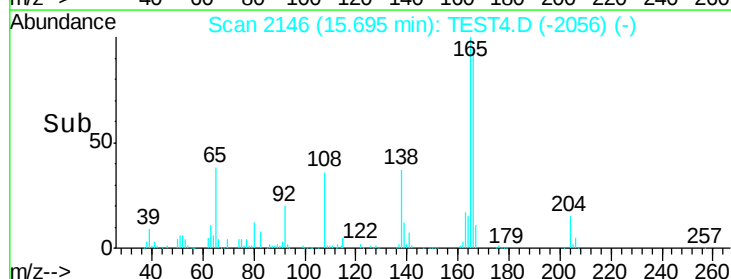
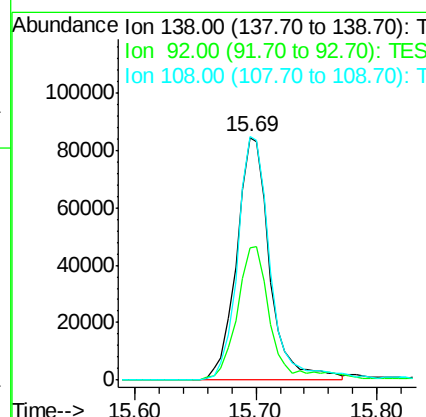
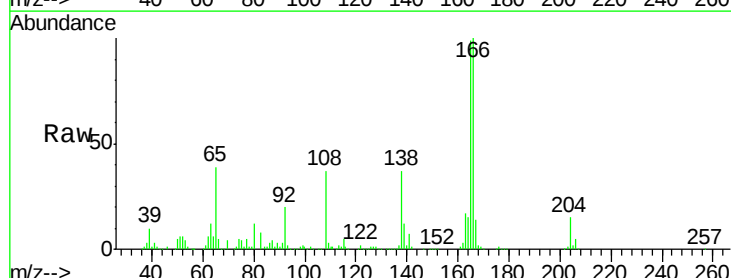
Instrument :
 BNA_G
 ClientSampled :

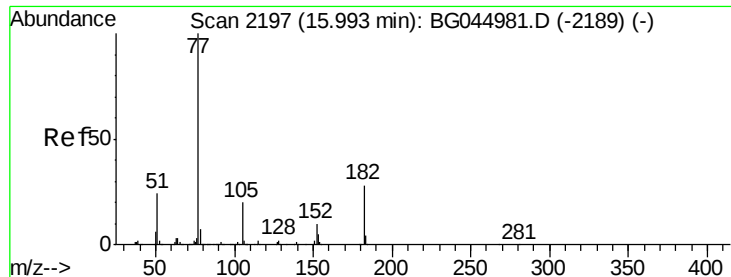
Tot Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.9	40.3
141	56.8	46.3	69.5



#62
 4-Nitroaniline
 Concen: 361.234 ng
 RT: 15.69 min Scan# 2146
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.3	33.6	73.6
108	100.3	78.2	118.2





#63

Azobenzene

Concen: 401.390 ng

RT: 15.97 min Scan# 2193

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 77 Resp: 676516

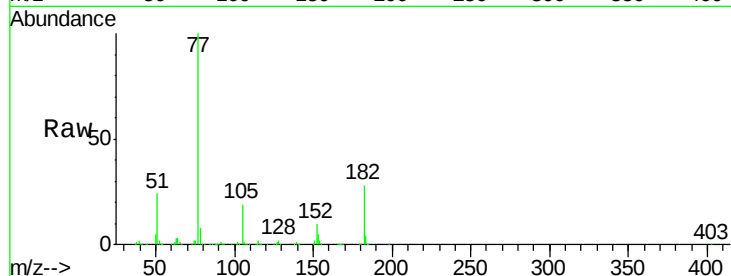
Ion Ratio Lower Upper

77 100

182 28.5 8.4 48.4

105 19.1 0.5 40.5

51 23.9 4.4 44.4

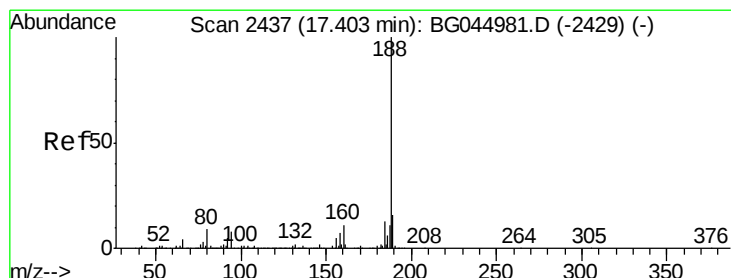
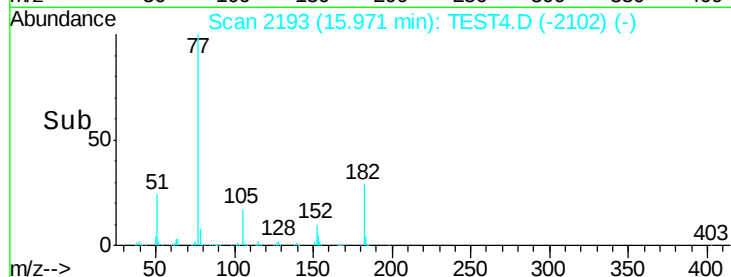
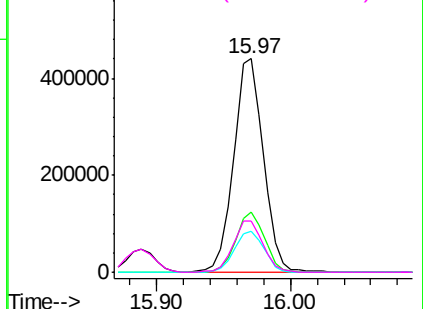


Abundance Ion 77.00 (76.70 to 77.70): TES

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: 17.88 min Scan# 2518

Delta R.T. 0.50 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

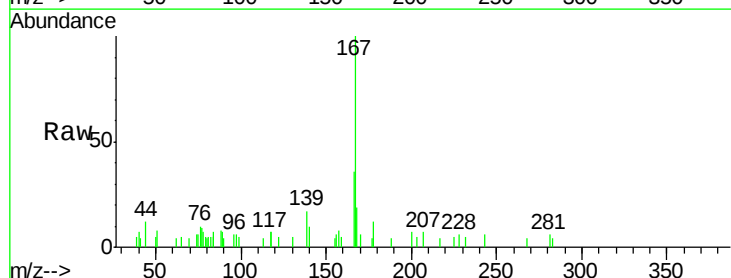
Tgt Ion: 188 Resp: 65

Ion Ratio Lower Upper

188 100

94 0.0 6.2 9.4#

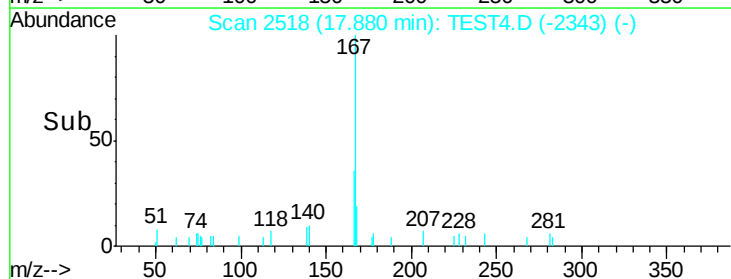
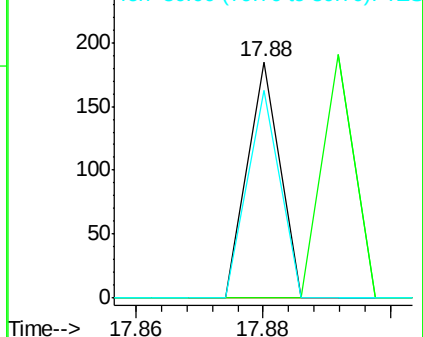
80 88.1 7.0 10.6#

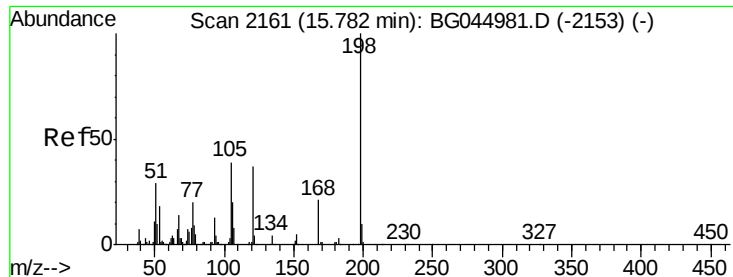


Abundance Ion 188.00 (187.70 to 188.70): TES

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: 368406.790 ng

RT: 15.76 min Scan# 2157

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

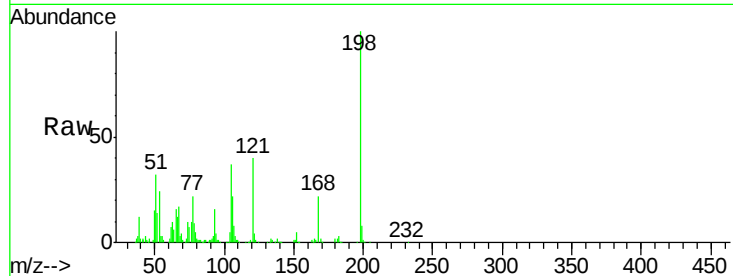
Tot Ion:198 Resp: 157401

Ion Ratio Lower Upper

198 100

51 31.8 10.0 50.0

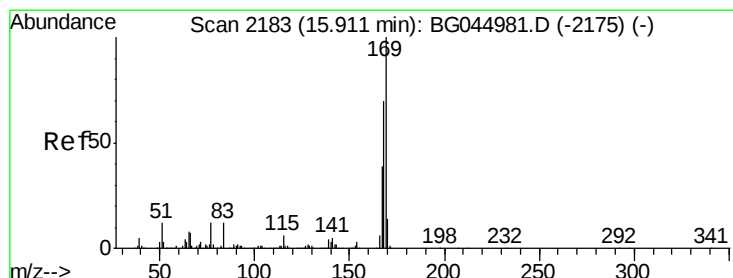
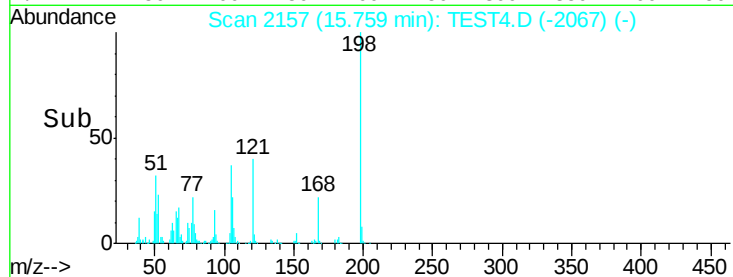
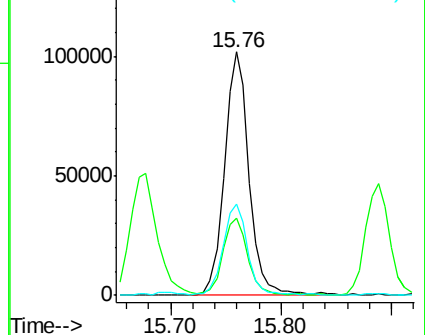
105 37.2 18.9 58.9



Abundance Ion 198.00 (197.70 to 198.70): T

Ion 51.00 (50.70 to 51.70): TES

Ion 105.00 (104.70 to 105.70): T



#66

n-Nitrosodiphenylamine

Concen: 326327.494 ng

RT: 15.89 min Scan# 2179

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

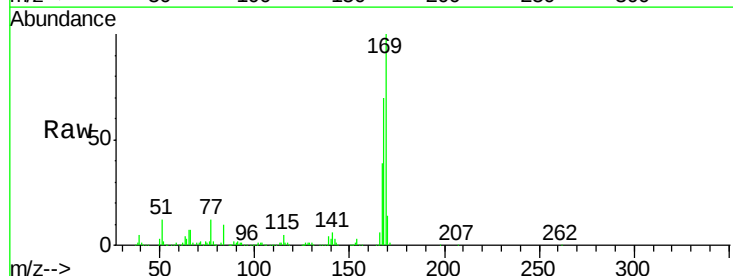
Tgt Ion:169 Resp: 609441

Ion Ratio Lower Upper

169 100

168 70.4 55.8 83.8

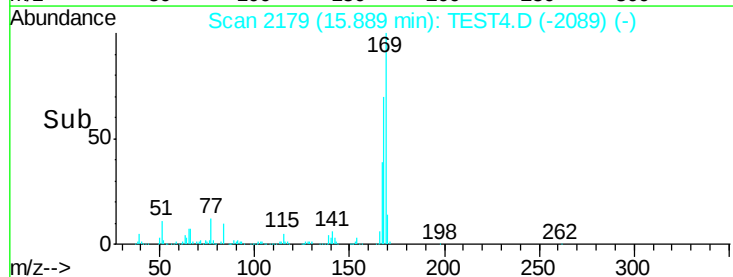
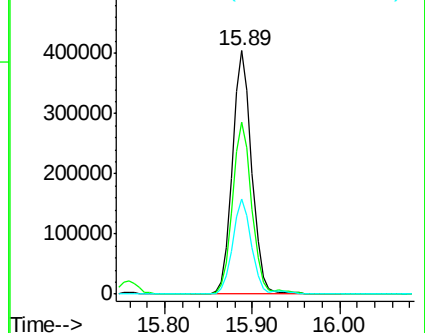
167 38.9 30.8 46.2

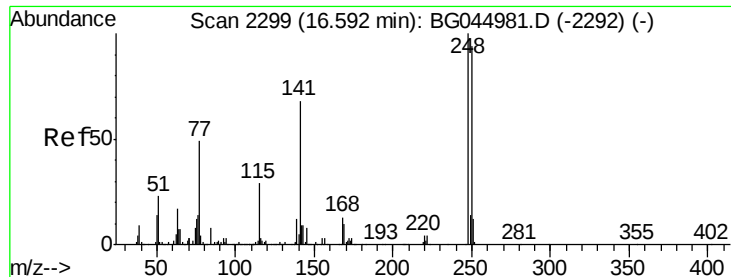


Abundance Ion 169.00 (168.70 to 169.70): T

Ion 168.00 (167.70 to 168.70): T

Ion 167.00 (166.70 to 167.70): T

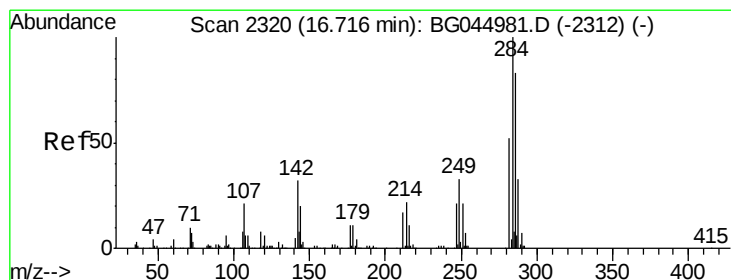
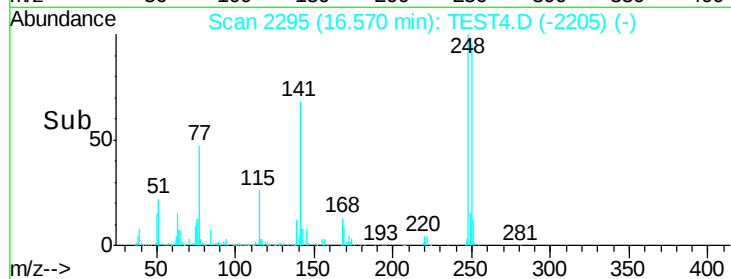
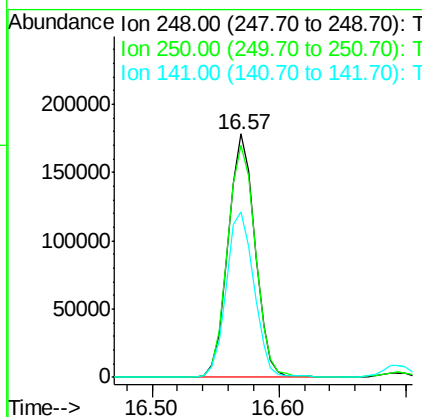
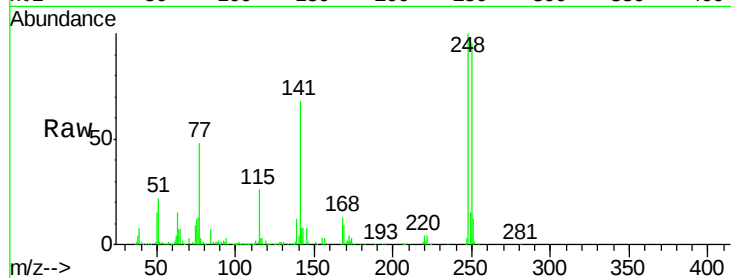




#67
4-Bromophenyl-phenylether
Concen: 311005.366 ng
RT: 16.57 min Scan# 2295
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

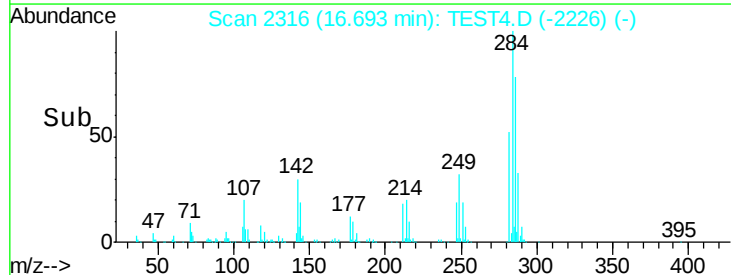
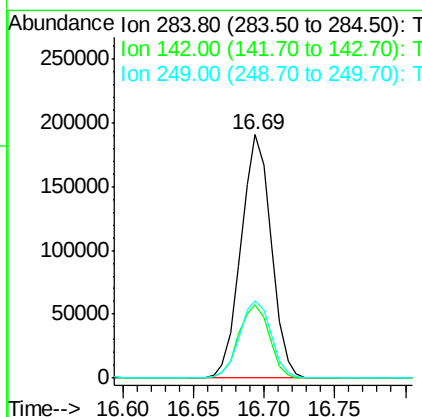
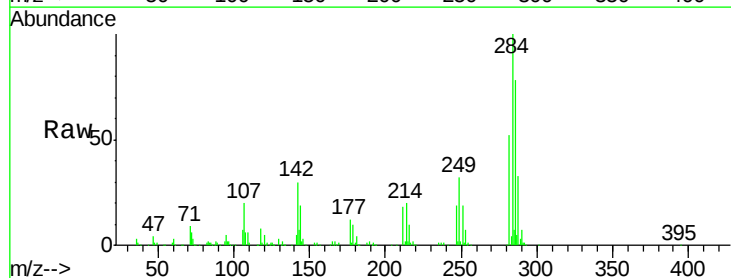
Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.2	75.4	113.2
141	67.8	54.4	81.6



#68
Hexachlorobenzene
Concen: 329186.877 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.4	25.8	38.6
249	31.9	26.6	39.8

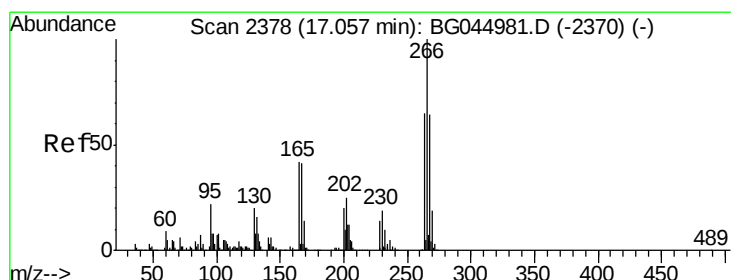
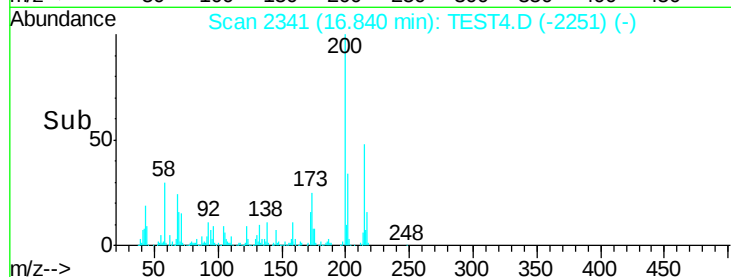
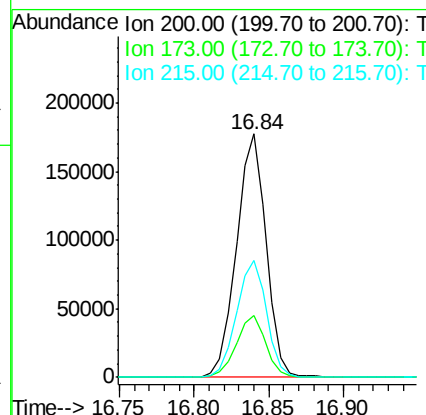
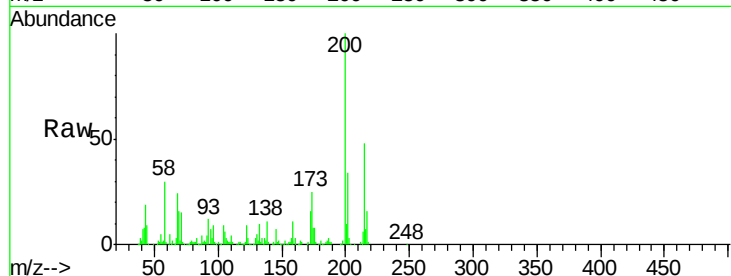




#69
Atrazine
Concen: 405114.360 ng
RT: 16.84 min Scan# 2341
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

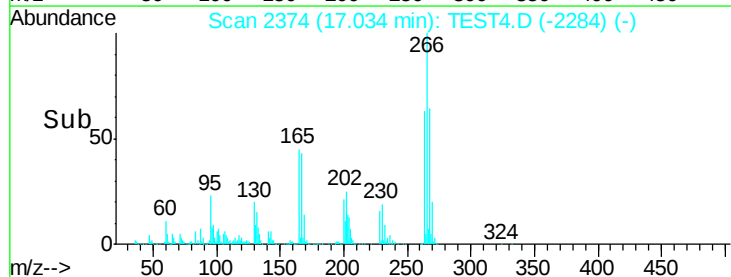
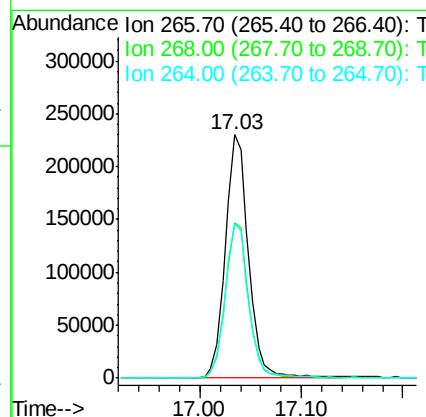
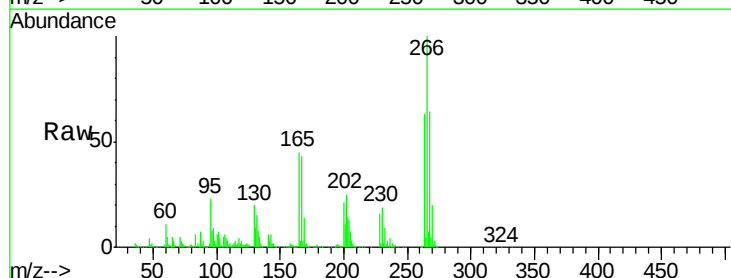
Instrument :
BNA_G
ClientSampleId :

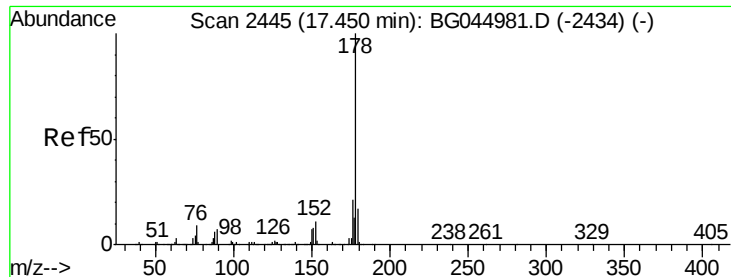
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.2	4.5	44.5
215	48.3	30.0	70.0



#70
Pentachlorophenol
Concen: 685097.417 ng
RT: 17.03 min Scan# 2374
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.5	77.3
264	63.5	52.2	78.4

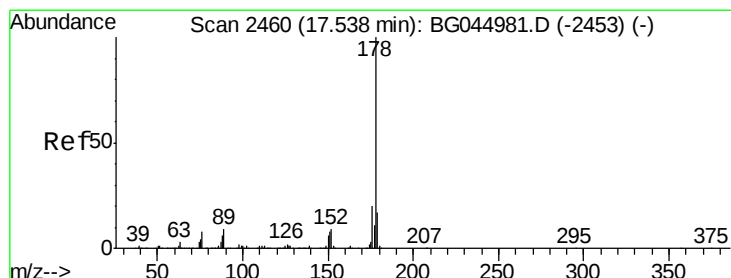
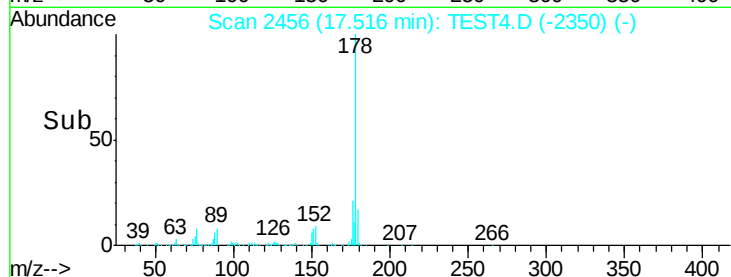
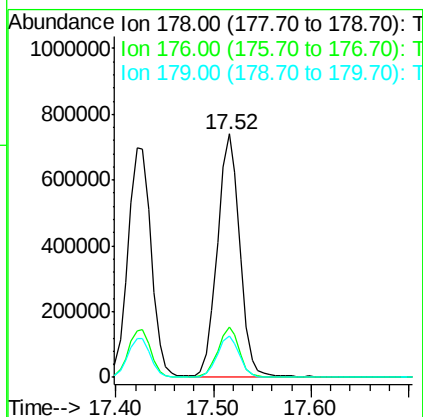
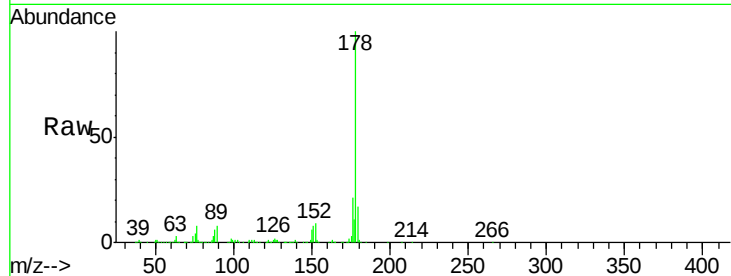




#71
Phenanthrene
Concen: 351036.902 ng
RT: 17.52 min Scan# 2456
Delta R.T. 0.09 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

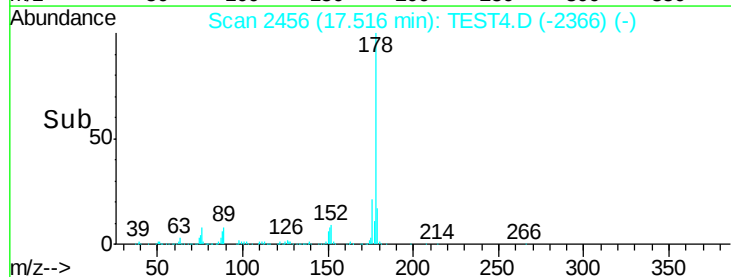
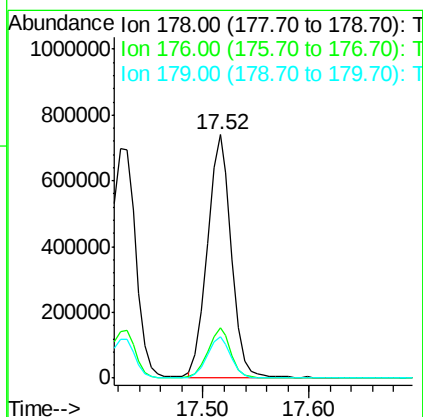
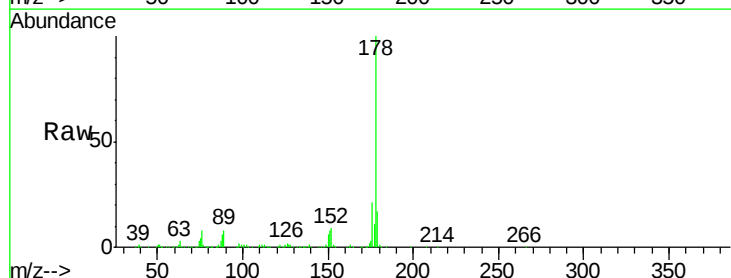
Instrument :
BNA_G
ClientSampled :

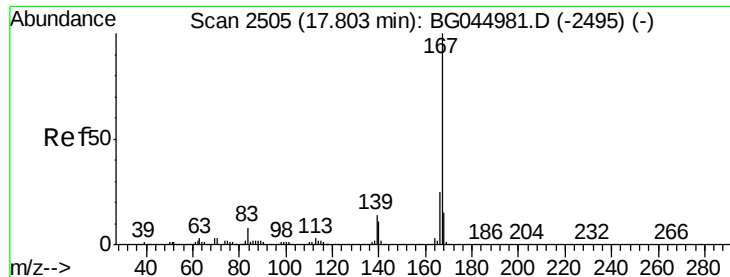
Tot Ion:178 Resp: 1172526
Ion Ratio Lower Upper
178 100
176 20.7 16.8 25.2
179 16.8 13.2 19.8



#72
Anthracene
Concen: 347480.208 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion:178 Resp: 1164248
Ion Ratio Lower Upper
178 100
176 20.7 16.0 24.0
179 16.8 13.6 20.4

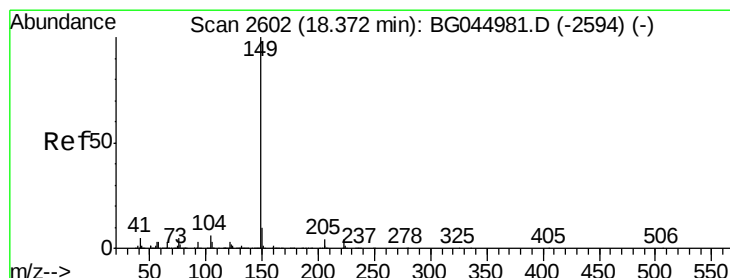
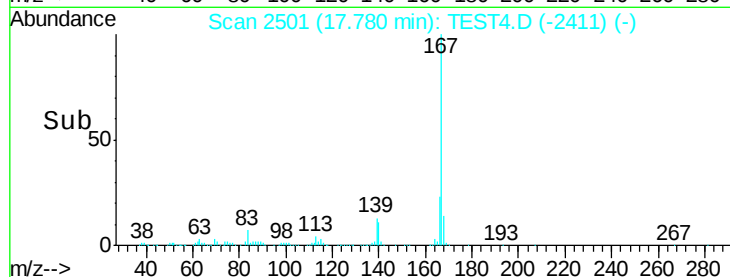
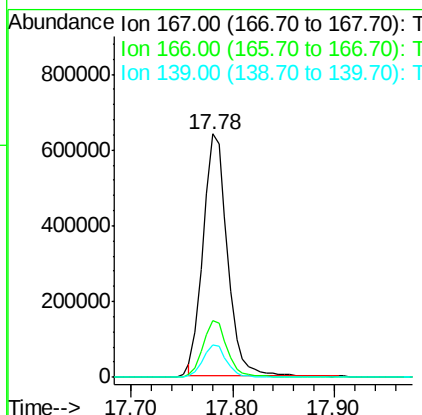
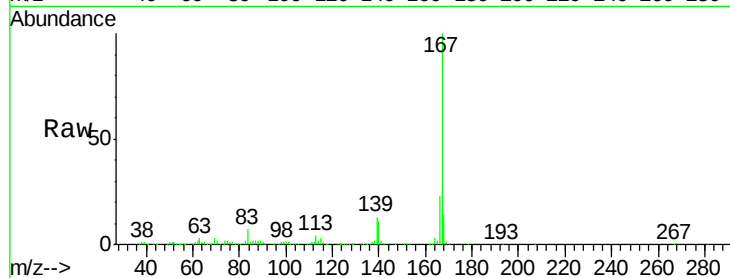




#73
 Carbazole
 Concen: 312332.906 ng
 RT: 17.78 min Scan# 2501
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

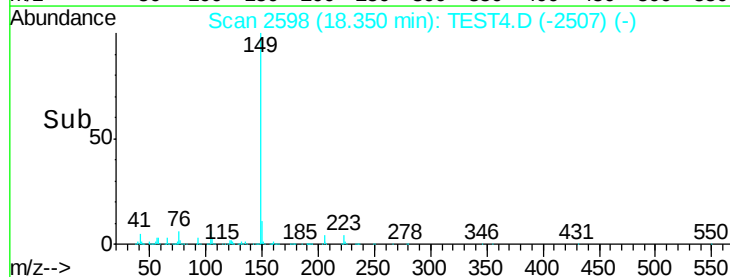
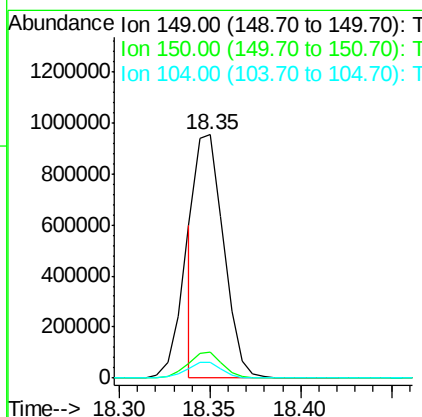
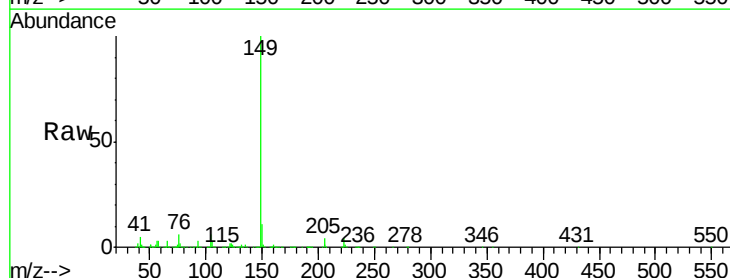
Instrument :
 BNA_G
 ClientSampleId :

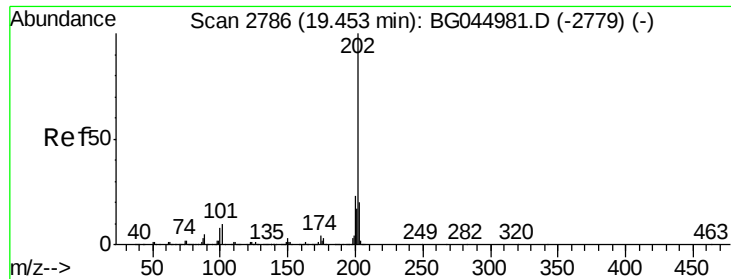
Tot Ion:167 Resp: 1061979
 Ion Ratio Lower Upper
 167 100
 166 23.4 19.8 29.6
 139 13.3 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 317162.001 ng
 RT: 18.35 min Scan# 2598
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion:149 Resp: 1015561
 Ion Ratio Lower Upper
 149 100
 150 10.8 8.2 12.2
 104 6.2 4.8 7.2

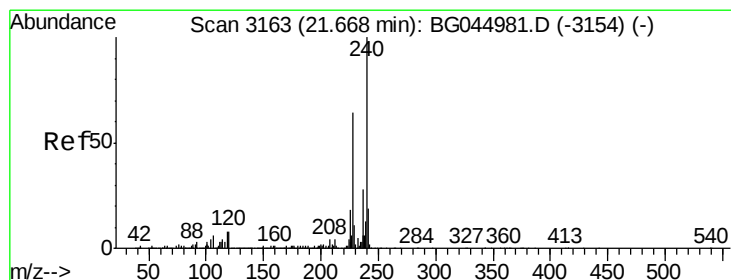
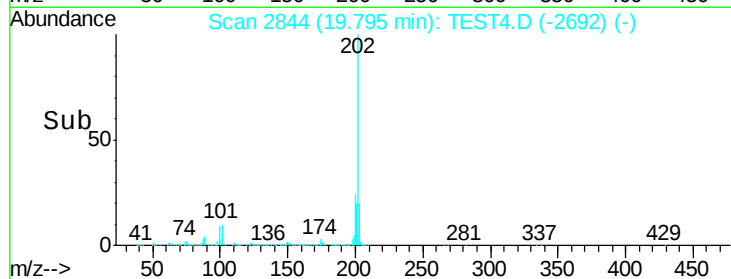
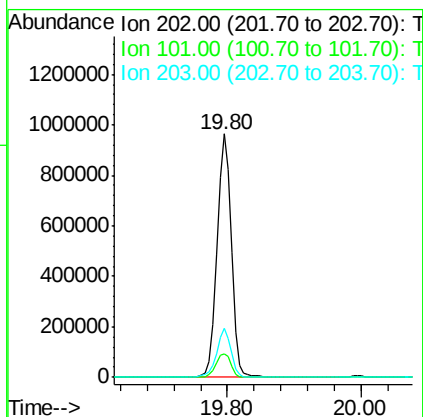
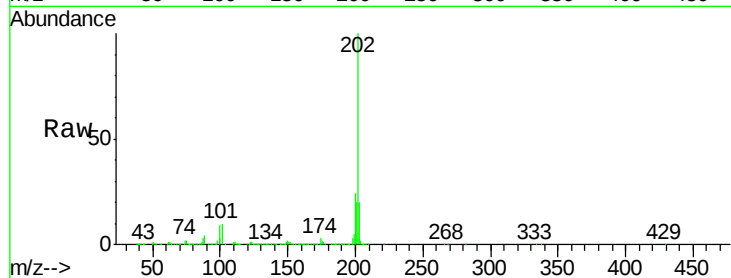




#75
 Fluoranthene
 Concen: 432005.690 ng
 RT: 19.80 min Scan# 2844
 Delta R.T. 0.36 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

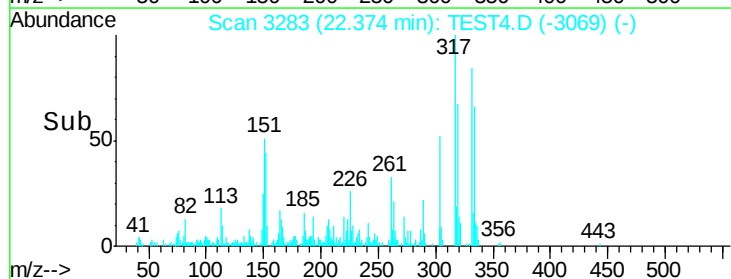
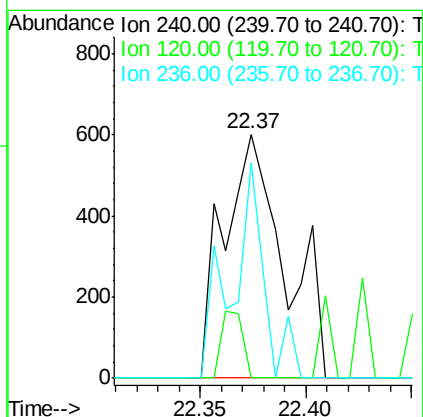
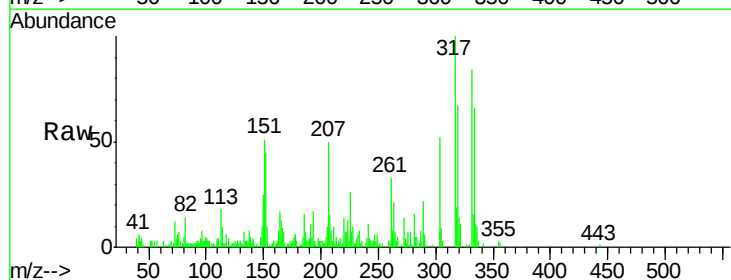
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:202 Resp: 1463519
 Ion Ratio Lower Upper
 202 100
 101 9.8 0.0 29.6
 203 20.0 0.0 39.7



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.37 min Scan# 3283
 Delta R.T. 0.73 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion:240 Resp: 1207
 Ion Ratio Lower Upper
 240 100
 120 0.0 6.6 10.0#
 236 88.7 22.2 33.2#





#77

Benzidine

Concen: 1362.077 ng

RT: 19.99 min Scan# 2878

Delta R.T. 0.38 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

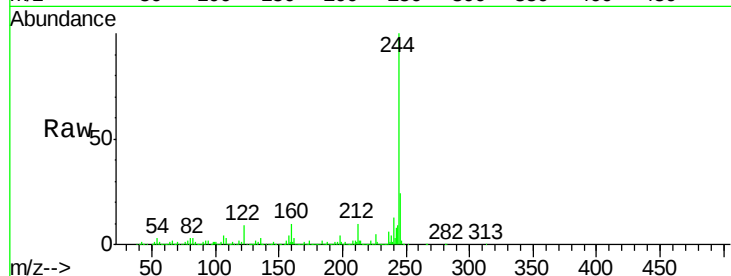
Tot Ion:184 Resp: 41524

Ion Ratio Lower Upper

184 100

185 16.1 12.6 19.0

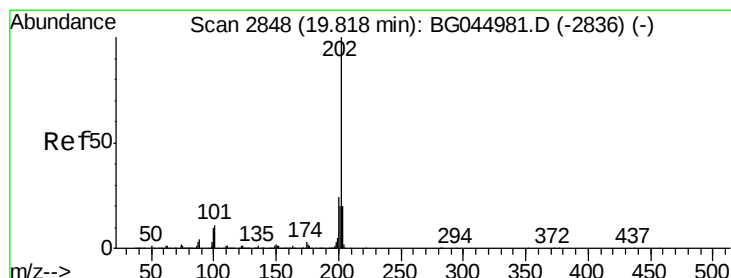
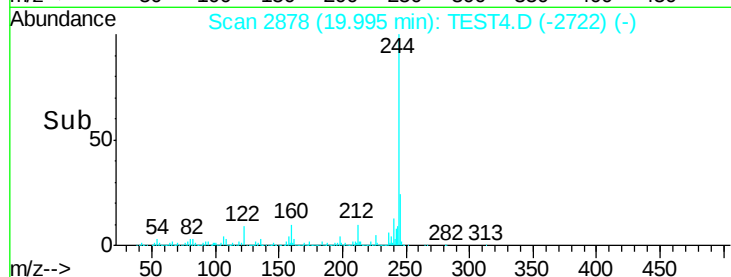
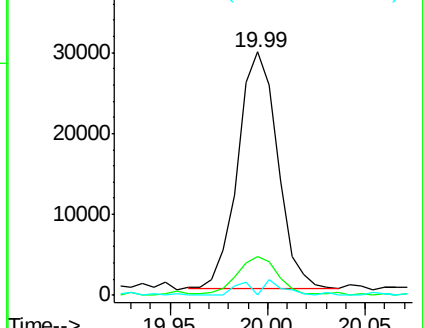
183 0.0 11.3 16.9#



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: 5.817 ng

RT: 20.49 min Scan# 2963

Delta R.T. 0.70 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

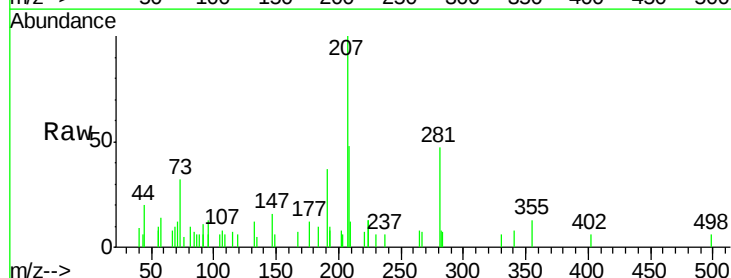
Tgt Ion:202 Resp: 484

Ion Ratio Lower Upper

202 100

200 0.0 19.0 28.6#

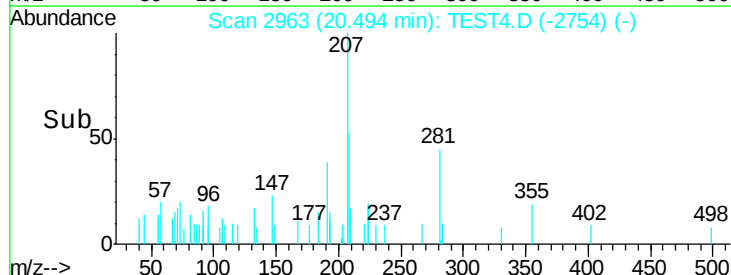
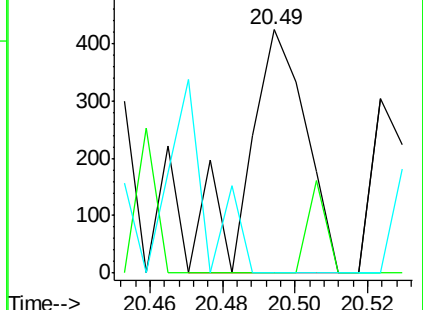
203 0.0 16.1 24.1#

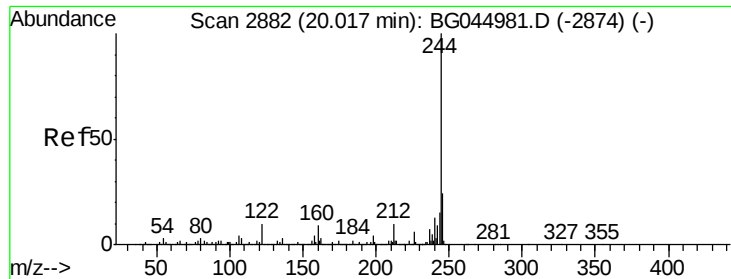


Abundance Ion 202.00 (201.70 to 202.70): T

Ion 200.00 (199.70 to 200.70): T

Ion 203.00 (202.70 to 203.70): T





#79

Terphenyl-d14

Concen: 12.406 ng

RT: 20.66 min Scan# 2992

Delta R.T. 0.67 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampled :

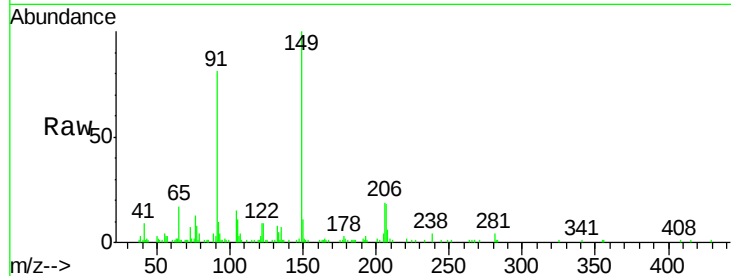
Tot Ion:244 Resp: 687

Ion Ratio Lower Upper

244 100

212 0.0 7.9 11.9#

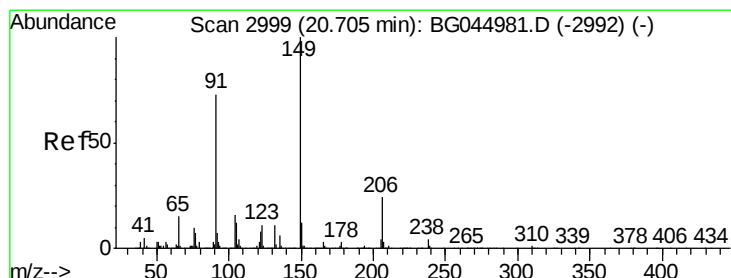
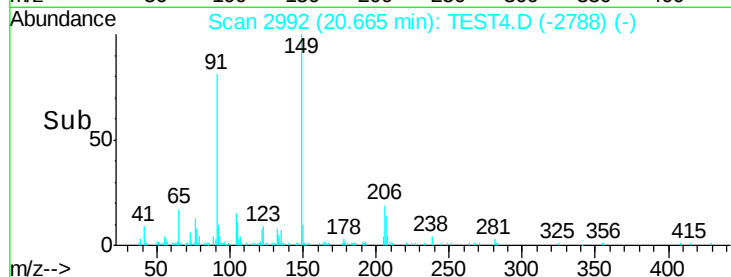
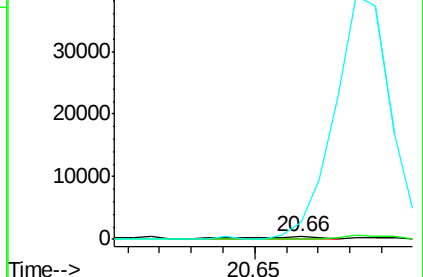
122 630.8 7.7 11.5#



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: 24537.237 ng

RT: 21.55 min Scan# 3142

Delta R.T. 0.86 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

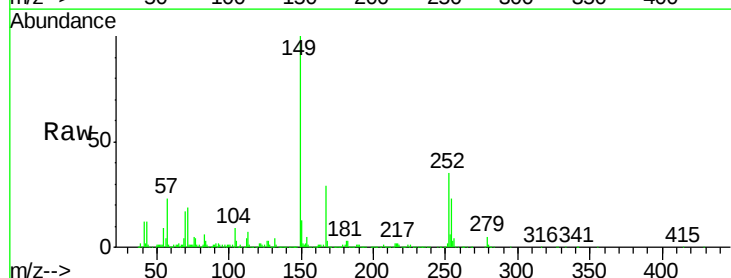
Tgt Ion:149 Resp: 846338

Ion Ratio Lower Upper

149 100

91 2.0 58.5 87.7#

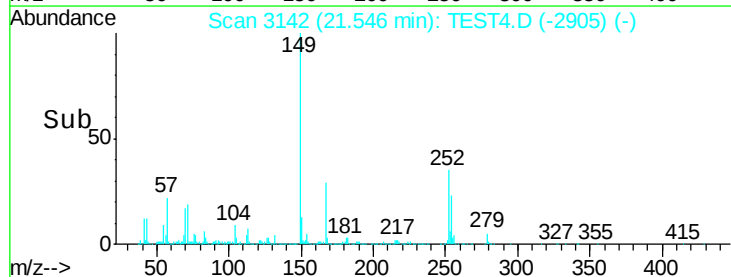
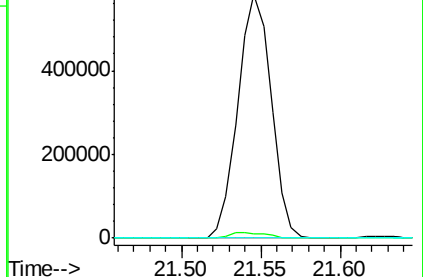
206 0.0 19.2 28.8#

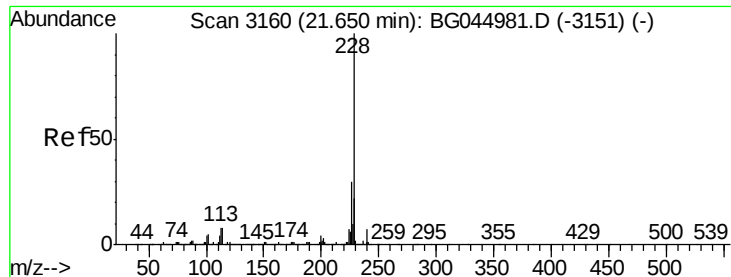


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 91.00 (90.70 to 91.70): TES

Ion 206.00 (205.70 to 206.70): T





#81

Benzo(a)anthracene

Concen: 6.251 ng

RT: 22.05 min Scan# 3228

Delta R.T. 0.42 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

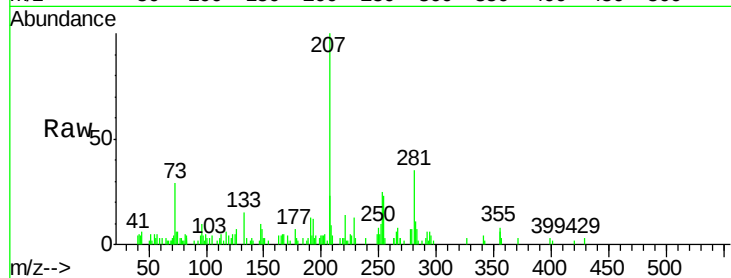
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 489

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.0	36.0
229	25.5	17.5	26.3

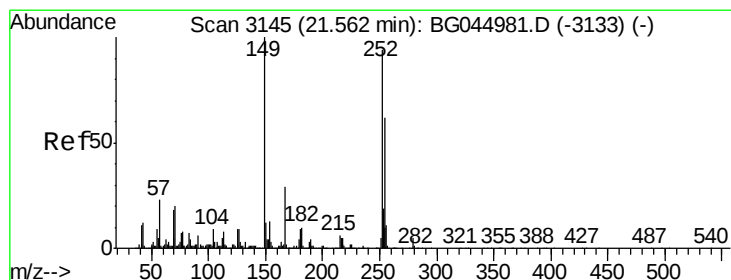
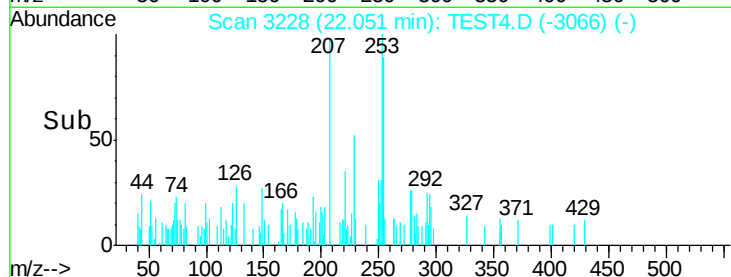


Abundance

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: 13.328 ng

RT: 22.25 min Scan# 3262

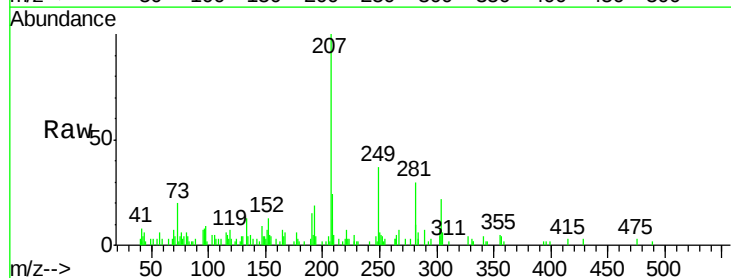
Delta R.T. 0.71 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Tgt Ion:252 Resp: 415

Ion	Ratio	Lower	Upper
252	100		
254	0.0	52.6	79.0#
126	0.0	7.5	11.3#

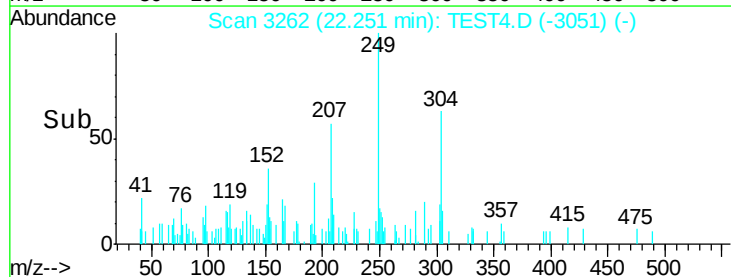
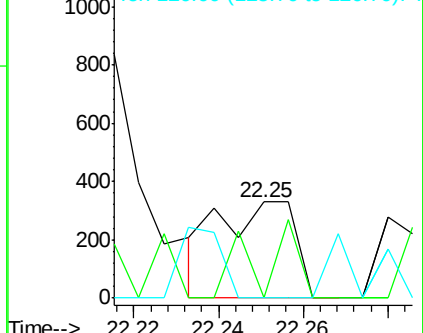


Abundance

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: 6.506 ng

RT: 22.05 min Scan# 3228

Delta R.T. 0.36 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

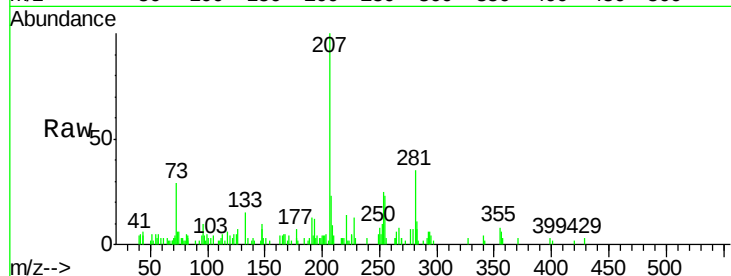
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 489

Ion	Ratio	Lower	Upper
228	100		
226	28.1	26.2	39.4
229	25.5	17.0	25.6

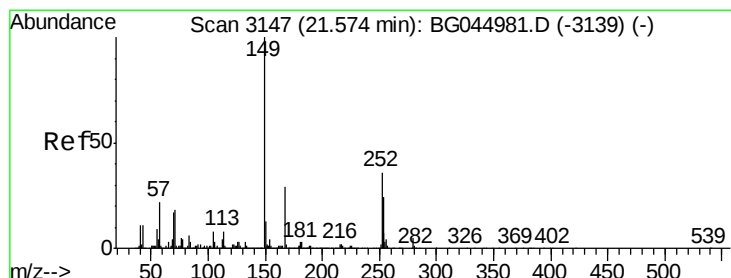
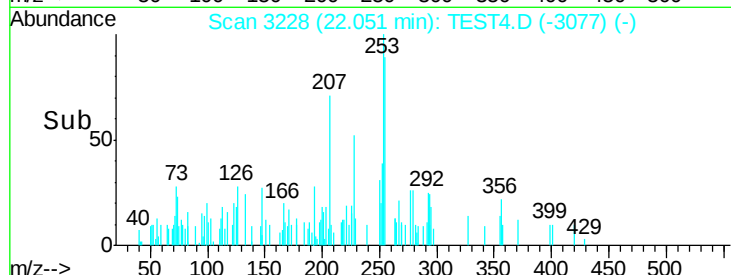


Abundance

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: 30125.083 ng

RT: 22.74 min Scan# 3346

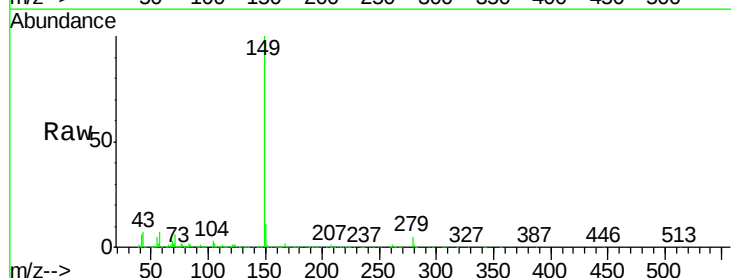
Delta R.T. 1.20 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Tgt Ion:149 Resp: 1429084

Ion	Ratio	Lower	Upper
149	100		
167	1.8	23.4	35.0#
279	5.2	4.3	6.5

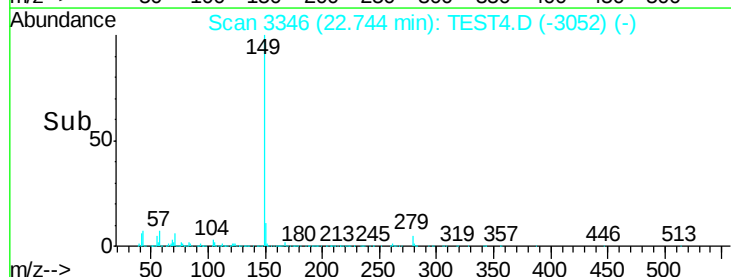
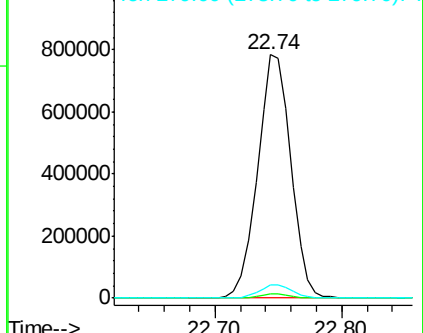


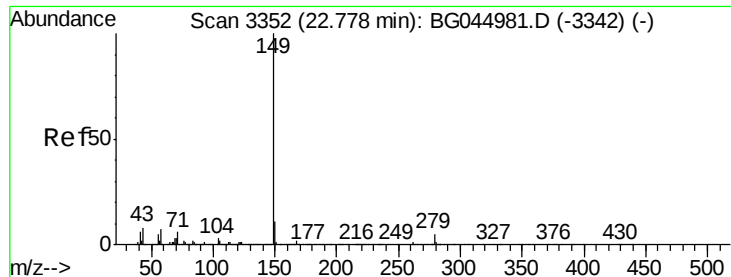
Abundance

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

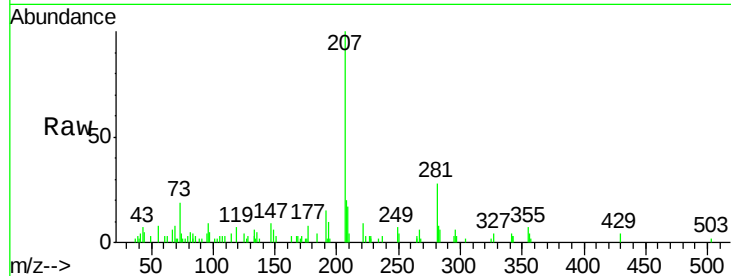




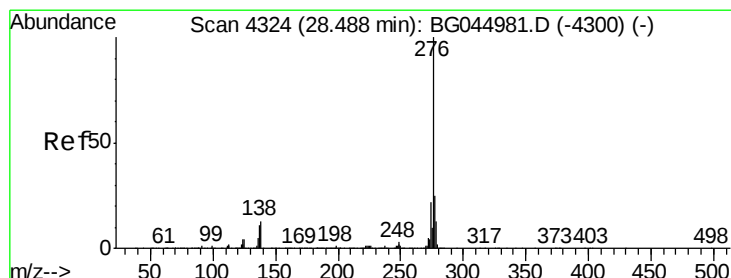
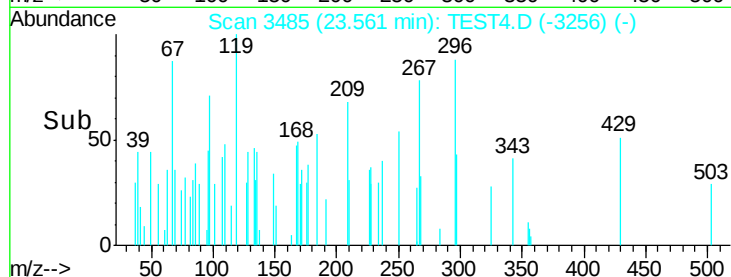
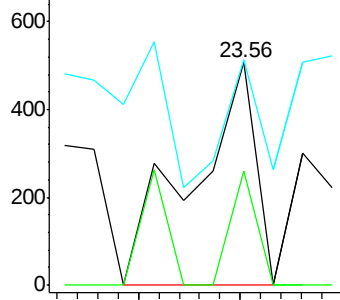
#85
 Di-n-octyl phthalate
 Concen: 5.315 ng
 RT: 23.56 min Scan# 3485
 Delta R.T. 0.81 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:149 Resp: 436
 Ion Ratio Lower Upper
 149 100
 167 20.9 1.4 2.2#
 43 0.0 5.7 8.5#

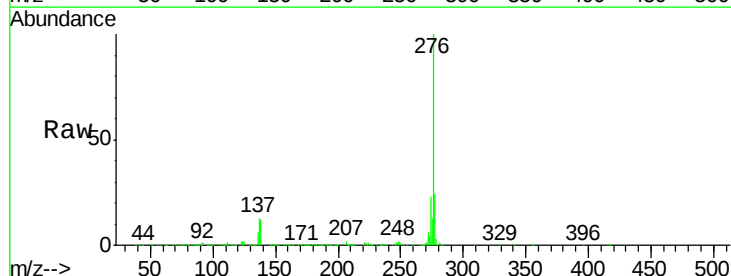


Abundance Ion 149.00 (148.70 to 149.70): T
 Ion 167.00 (166.70 to 167.70): T
 Ion 43.00 (42.70 to 43.70): TES

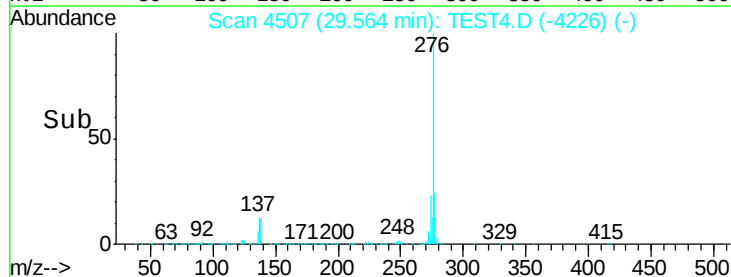
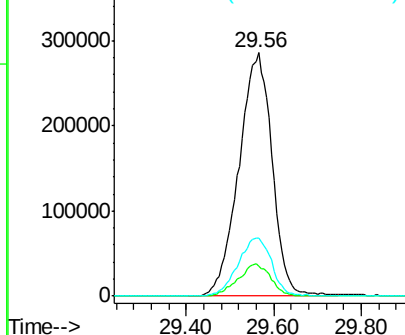


#86
 Indeno(1,2,3-cd)pyrene
 Concen: 14721.751 ng
 RT: 29.56 min Scan# 4507
 Delta R.T. 1.12 min
 Lab File: TEST4.D
 Acq: 27 Apr 2020 19:53

Tgt Ion:276 Resp: 1469172
 Ion Ratio Lower Upper
 276 100
 138 13.0 9.6 14.4
 277 24.0 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



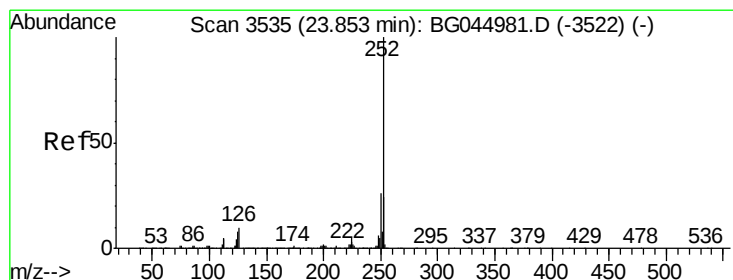
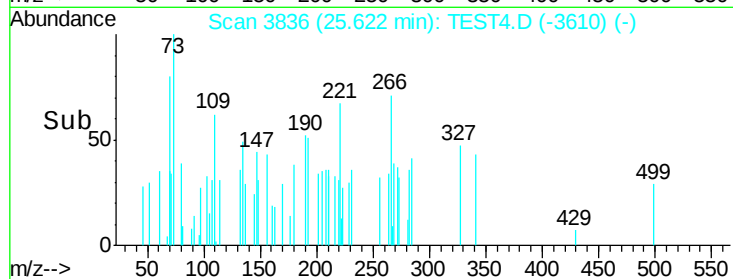
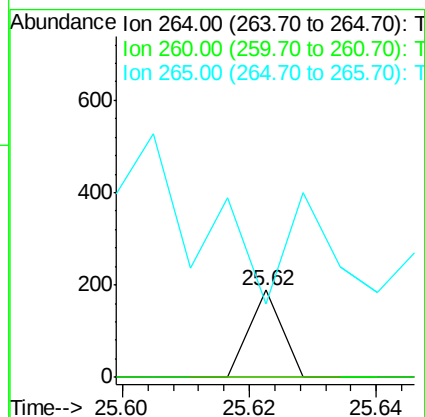
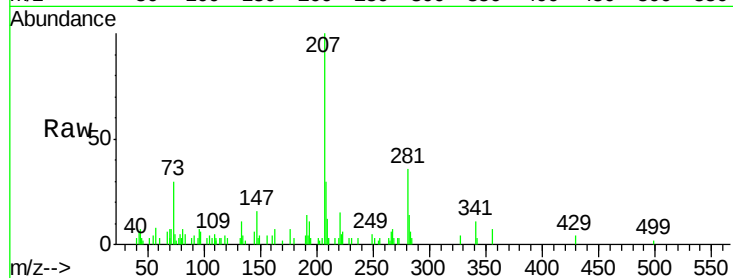


#87
Pervlene-d12
Concen: 20.000 ng
RT: 25.62 min Scan# 3836
Delta R.T. 0.80 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Instrument :
BNA_G
ClientSampled :

Tot Ion:264 Resp: 67

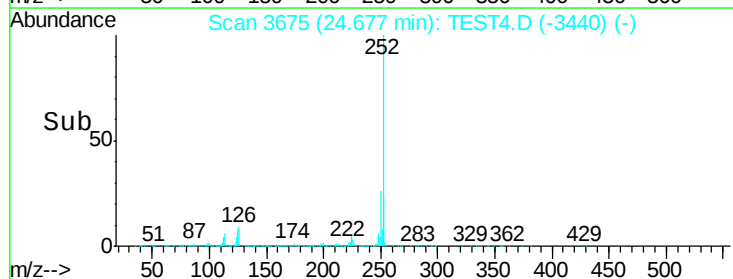
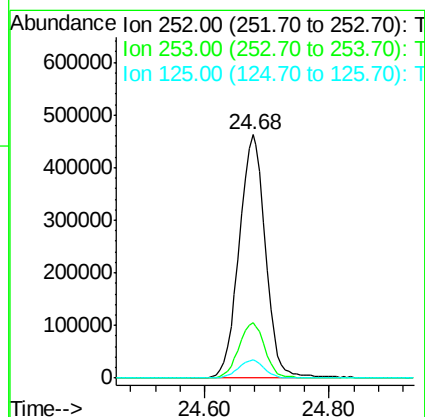
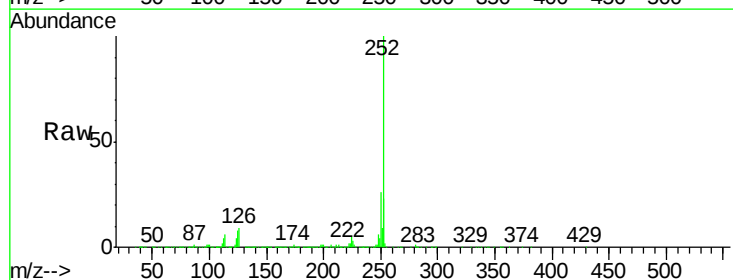
Ion	Ratio	Lower	Upper
264	100		
260	0.0	19.2	28.8#
265	84.7	19.0	28.4#

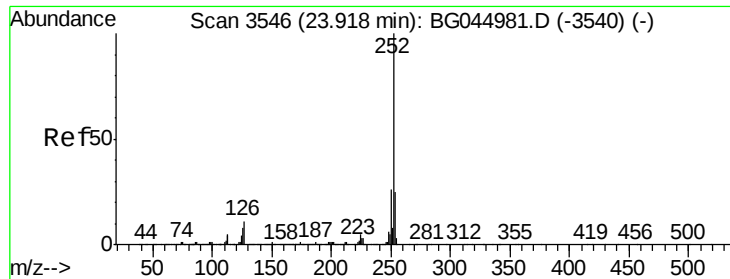


#88
Benzo(b)fluoranthene
Concen: 325305.529 ng
RT: 24.68 min Scan# 3675
Delta R.T. 0.85 min
Lab File: TEST4.D
Acq: 27 Apr 2020 19:53

Tgt Ion:252 Resp: 1365259

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.8	28.2
125	7.6	6.2	9.4





#89

Benzo(k)fluoranthene

Concen: 342066.965 ng

RT: 24.68 min Scan# 3675

Delta R.T. 0.78 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

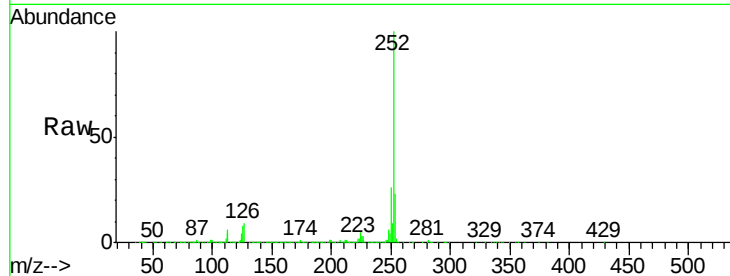
Tot Ion:252 Resp: 1365259

Ion Ratio Lower Upper

252 100

253 22.8 19.2 28.8

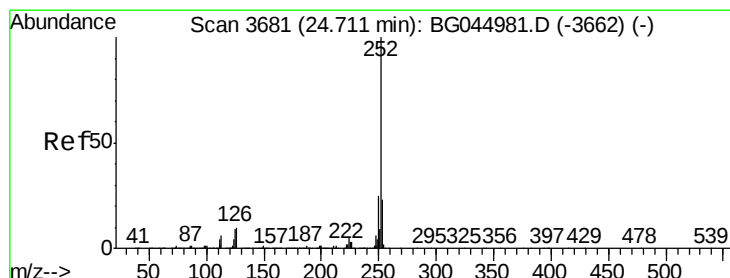
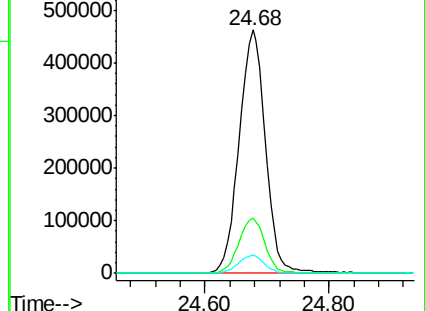
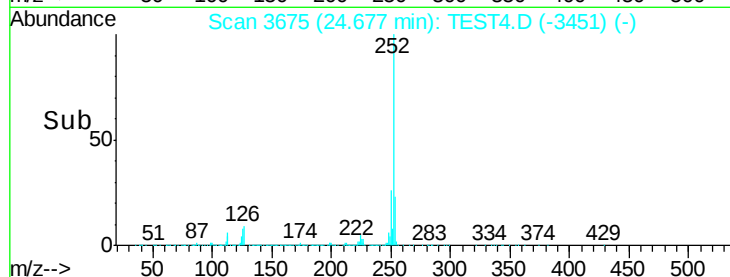
125 7.6 5.9 8.9



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



#90

Benzo(a)pyrene

Concen: 68.139 ng

RT: 25.50 min Scan# 3815

Delta R.T. 0.81 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

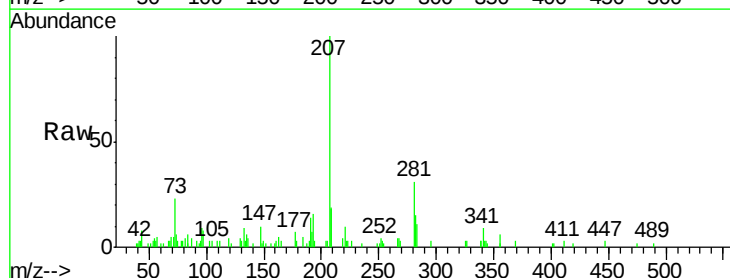
Tgt Ion:252 Resp: 270

Ion Ratio Lower Upper

252 100

253 68.3 18.3 27.5#

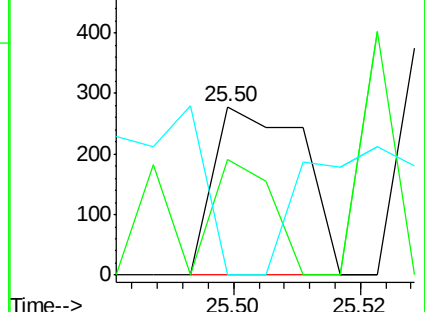
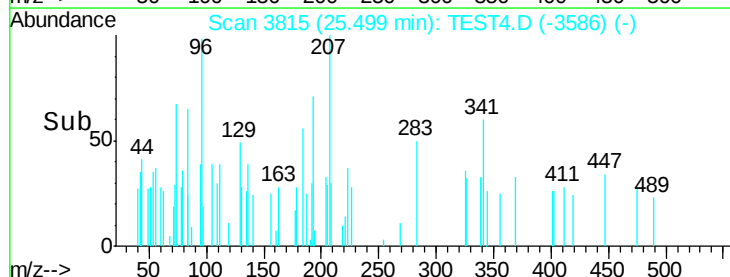
125 0.0 7.0 10.6#

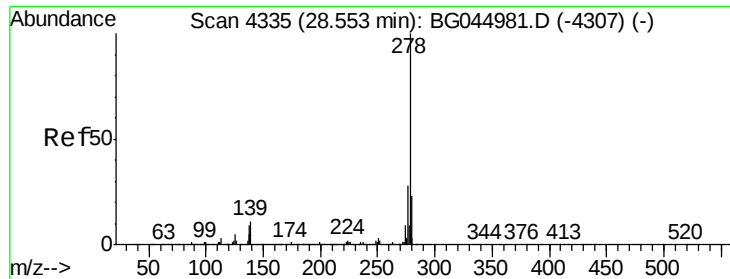


Abundance Ion 252.00 (251.70 to 252.70): T

Ion 253.00 (252.70 to 253.70): T

Ion 125.00 (124.70 to 125.70): T





#91

Dibenzo(a,h)anthracene

Concen: 10155.852 ng

RT: 29.57 min Scan# 4508

Delta R.T. 1.06 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

Instrument :

BNA_G

ClientSampleId :

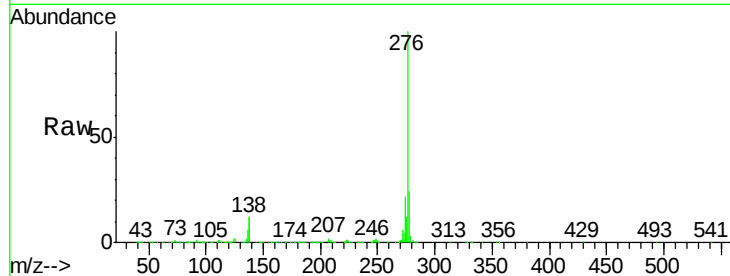
Tot Ion:278 Resp: 40550

Ion Ratio Lower Upper

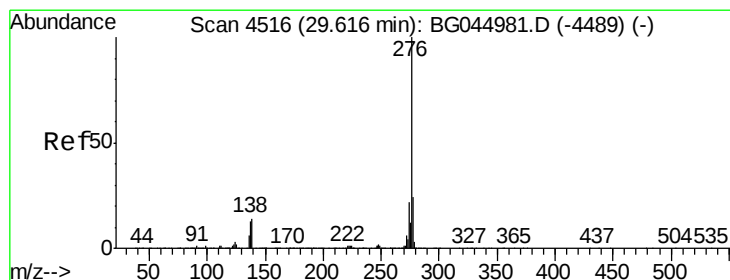
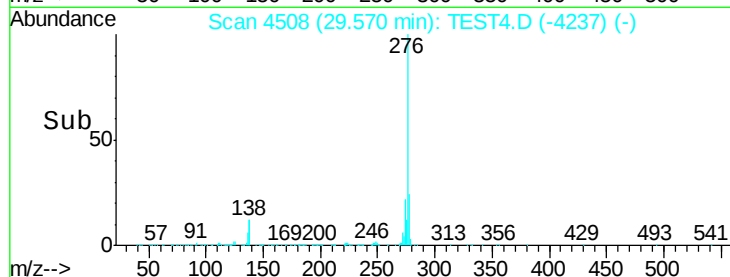
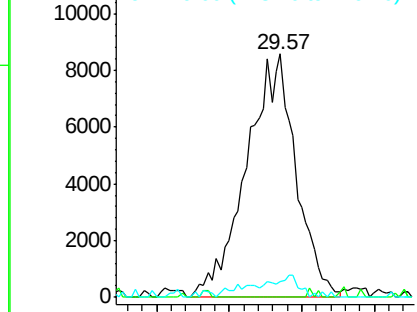
278 100

139 0.0 9.0 13.6#

279 6.3 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: 46.715 ng

RT: 30.53 min Scan# 4672

Delta R.T. 0.95 min

Lab File: TEST4.D

Acq: 27 Apr 2020 19:53

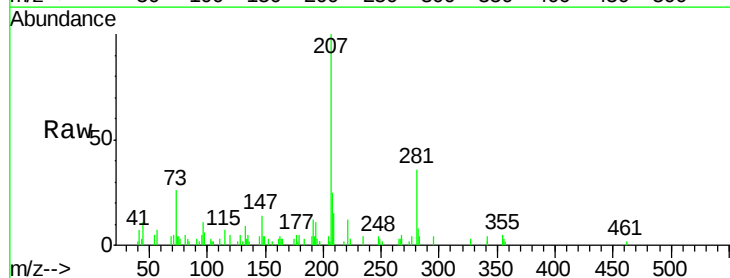
Tgt Ion:276 Resp: 187

Ion Ratio Lower Upper

276 100

277 0.0 19.3 28.9#

138 0.0 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

