

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST4.D
 Acq On : 29 Apr 2020 23:38
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 01:55:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 12:24:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	62236	20.00	ng	0.00
21) Naphthalene-d8	10.80	136	255069	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	197298	20.00	ng	0.00
64) Phenanthrene-d10	17.38	188	488387	20.00	ng	0.00
76) Chrysene-d12	21.64	240	446986	20.00	ng	0.00
87) Perylene-d12	24.82	264	499971	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.56	112	547105	145.13	ng	0.00
7) Phenol-d6	7.16	99	766253	136.81	ng	0.00
23) Nitrobenzene-d5	9.15	82	485941	86.93	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	426799	140.03	ng	0.00
45) 2-Fluorobiphenyl	13.26	172	1184974	88.07	ng	0.00
79) Terphenyl-d14	19.99	244	2084781	101.66	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	74259	44.325	ng	99
3) Pyridine	3.84	79	167239	32.422	ng	96
4) n-Nitrosodimethylamine	3.76	42	72073	45.611	ng	97
6) Aniline	7.31	93	253368	34.793	ng	99
8) 2-Chlorophenol	7.56	128	206116	50.875	ng	99
9) Benzaldehyde	7.12	77	169775	62.117	ng	99
10) Phenol	7.19	94	274092	48.904	ng	98
11) bis(2-Chloroethyl)ether	7.40	93	186308	41.751	ng	97
12) 1,3-Dichlorobenzene	7.88	146	221158	46.325	ng	95
13) 1,4-Dichlorobenzene	8.02	146	213485	44.877	ng	97
14) 1,2-Dichlorobenzene	8.34	146	206134	45.294	ng	99
15) Benzyl Alcohol	8.23	79	207956	44.285	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.52	45	171654	39.188	ng	95
17) 2-Methylphenol	8.44	107	195353	45.176	ng	95
18) Hexachloroethane	9.08	117	81479	45.562	ng	100
19) n-Nitroso-di-n-propylamine	8.80	70	165910	41.887	ng	96
20) 3+4-Methylphenols	8.77	107	265800	43.914	ng	98
22) Acetophenone	8.81	105	317737	46.064	ng	96
24) Nitrobenzene	9.19	77	255845	44.650	ng	# 98
25) Isophorone	9.72	82	486844	42.528	ng	99
26) 2-Nitrophenol	9.91	139	121912	49.393	ng	99
27) 2,4-Dimethylphenol	9.97	122	200654	51.235	ng	97
28) bis(2-Chloroethoxy)methane	10.20	93	265910	44.209	ng	98
29) 2,4-Dichlorophenol	10.45	162	226418	50.069	ng	99
30) 1,2,4-Trichlorobenzene	10.67	180	238251	46.533	ng	95
31) Naphthalene	10.85	128	647026	46.370	ng	99
32) Benzoic acid	10.13	122	142843	45.528	ng	99
33) 4-Chloroaniline	10.95	127	136205	20.931	ng	99
34) Hexachlorobutadiene	11.15	225	160923	45.842	ng	97
35) Caprolactam	11.72	113	52465	29.151	ng	97
36) 4-Chloro-3-methylphenol	12.09	107	262525	49.418	ng	96
37) 2-Methylnaphthalene	12.46	142	506182	46.737	ng	97
38) 1-Methylnaphthalene	12.67	142	479366	46.884	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	286269	45.064	ng	98

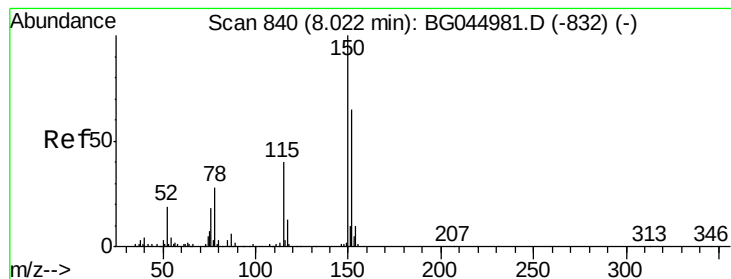
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST4.D
 Acq On : 29 Apr 2020 23:38
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 01:55:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 12:24:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	374431	94.306	ng	96
43) 2,4,6-Trichlorophenol	13.07	196	211137	47.094	ng	95
44) 2,4,5-Trichlorophenol	13.14	196	229831	45.036	ng	100
46) 1,1'-Biphenyl	13.47	154	667732	44.527	ng	97
47) 2-Chloronaphthalene	13.51	162	513092	44.778	ng	99
48) 2-Nitroaniline	13.70	65	165770	43.970	ng	98
49) Acenaphthylene	14.35	152	871124	46.673	ng	99
50) Dimethylphthalate	14.08	163	714438	44.472	ng	98
51) 2,6-Dinitrotoluene	14.20	165	164992	45.917	ng	98
52) Acenaphthene	14.69	154	532591	42.175	ng	98
53) 3-Nitroaniline	14.53	138	106250	26.960	ng	97
54) 2,4-Dinitrophenol	14.74	184	194025	90.808	ng	94
55) Dibenzofuran	15.03	168	839971	45.624	ng	99
56) 4-Nitrophenol	14.85	139	282764	92.537	ng	95
57) 2,4-Dinitrotoluene	14.99	165	236988	45.131	ng	96
58) Fluorene	15.68	166	704372	46.839	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.26	232	225987	49.769	ng	99
60) Diethylphthalate	15.45	149	743630	44.398	ng	100
61) 4-Chlorophenyl-phenylether	15.67	204	395107	45.646	ng	99
62) 4-Nitroaniline	15.70	138	163526	40.006	ng	96
63) Azobenzene	15.96	77	708202	45.861	ng	98
65) 4,6-Dinitro-2-methylphenol	15.76	198	152328	47.451	ng	99
66) n-Nitrosodiphenylamine	15.89	169	629182	44.838	ng	99
67) 4-Bromophenyl-phenylether	16.57	248	280189	44.470	ng	97
68) Hexachlorobenzene	16.69	284	306830	46.956	ng	98
69) Atrazine	16.84	200	248356	48.944	ng	97
70) Pentachlorophenol	17.03	266	376775	93.991	ng	98
71) Phenanthrene	17.42	178	1150359	45.837	ng	99
72) Anthracene	17.51	178	1186096	47.114	ng	99
73) Carbazole	17.78	167	1090575	42.688	ng	98
74) Di-n-butylphthalate	18.34	149	1299434	46.995	ng	99
75) Fluoranthene	19.43	202	1444858	49.613	ng	99
77) Benzidine	19.61	184	804706	64.773	ng	98
78) Pyrene	19.79	202	1412639	45.842	ng	98
80) Butylbenzylphthalate	20.68	149	582688	45.617	ng	99
81) Benzo(a)anthracene	21.63	228	1357787	46.867	ng	99
82) 3,3'-Dichlorobenzidine	21.54	252	377055	32.699	ng	99
83) Chrysene	21.69	228	1321804	47.486	ng	100
84) Bis(2-ethylhexyl)phthalate	21.54	149	820306	46.694	ng	98
85) Di-n-octyl phthalate	22.74	149	1385970	45.622	ng	100
86) Indeno(1,2,3-cd)pyrene	28.42	276	1741087	47.111	ng	99
88) Benzo(b)fluoranthene	23.82	252	1451561	46.349	ng	99
89) Benzo(k)fluoranthene	23.88	252	1441550	48.401	ng	98
90) Benzo(a)pyrene	24.67	252	1354891	45.821	ng	99
91) Dibenzo(a,h)anthracene	28.49	278	1412039	47.392	ng	97
92) Benzo(g,h,i)perylene	29.55	276	1451486	48.591	ng	99

(#) = 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: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

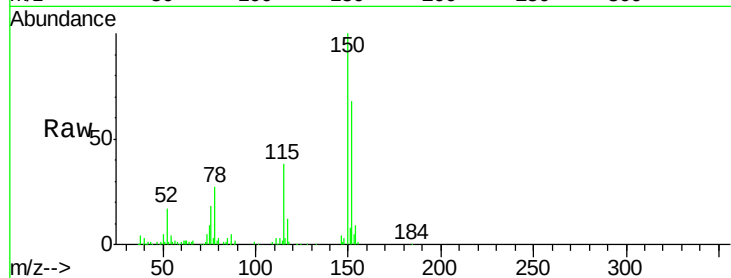
Tot Ion:152 Resp: 62236

Ion Ratio Lower Upper

152 100

150 146.7 123.6 185.4

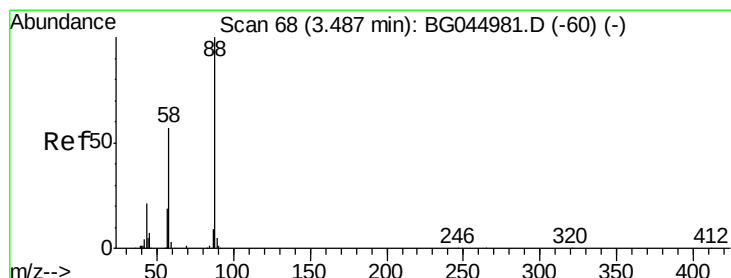
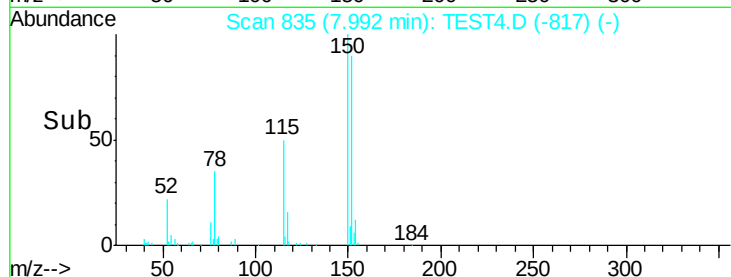
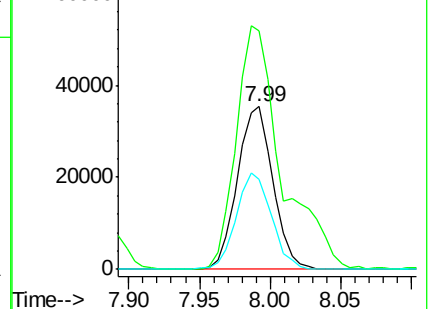
115 55.7 49.1 73.7



Abundance Ion 152.00 (151.70 to 152.70): T

Ion 150.00 (149.70 to 150.70): T

Ion 115.00 (114.70 to 115.70): T



#2

1,4-Dioxane

Concen: 44.325 ng

RT: 3.45 min Scan# 61

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

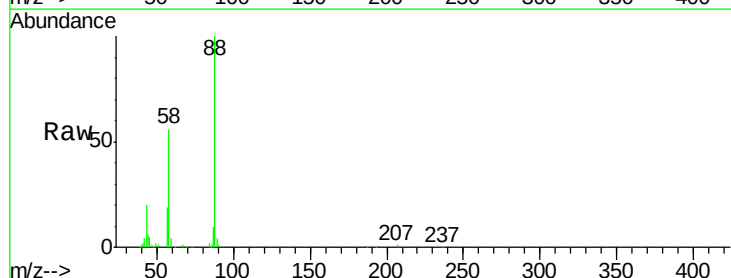
Tgt Ion: 88 Resp: 74259

Ion Ratio Lower Upper

88 100

58 58.7 46.6 69.8

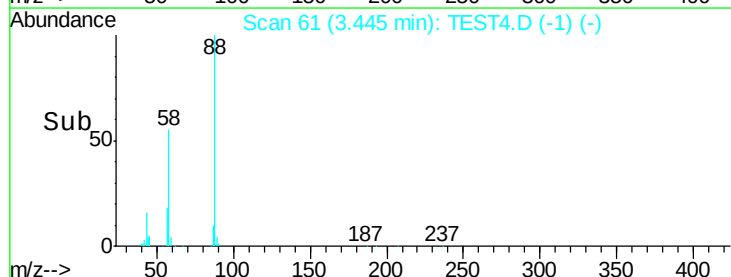
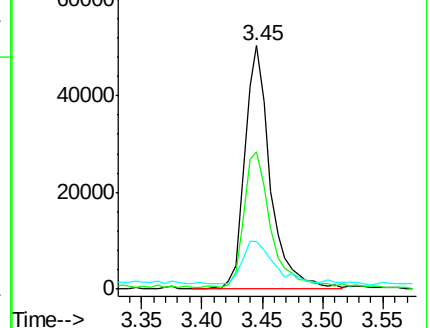
43 22.1 17.5 26.3

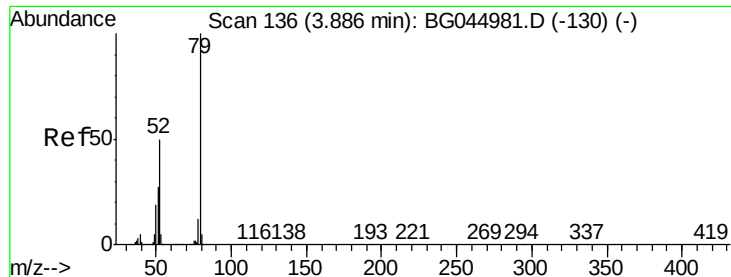


Abundance Ion 88.00 (87.70 to 88.70): TES

Ion 58.00 (57.70 to 58.70): TES

Ion 43.00 (42.70 to 43.70): TES





#3

Pvridine

Concen: 32.422 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

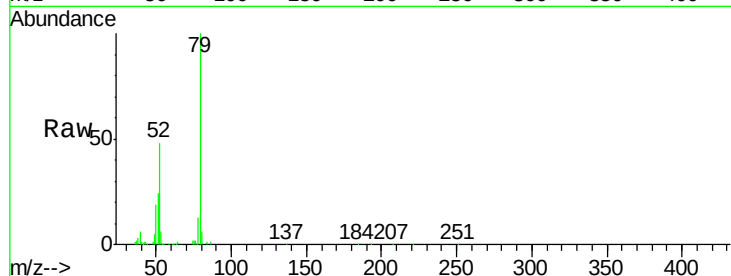
Tot Ion: 79 Resp: 167239

Ion Ratio Lower Upper

79 100

52 47.9 39.8 59.6

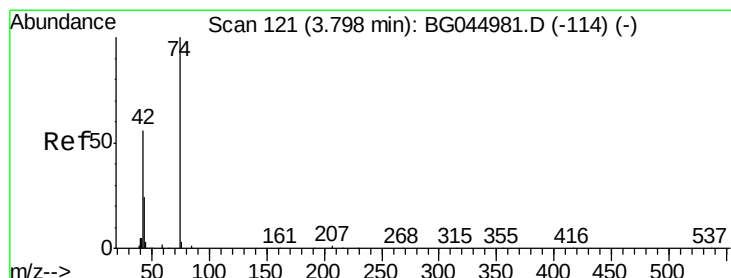
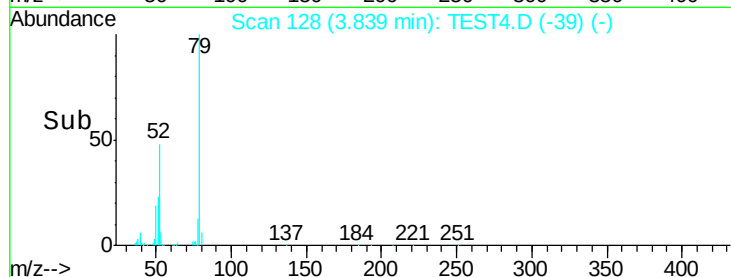
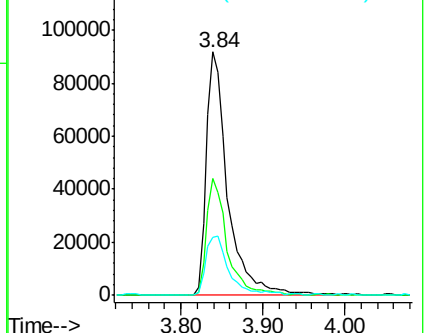
51 23.6 21.4 32.2



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: 45.611 ng

RT: 3.76 min Scan# 114

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

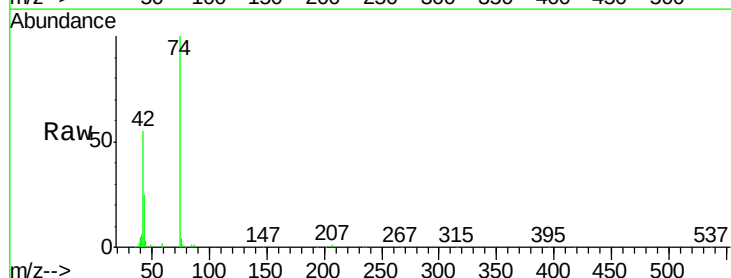
Tgt Ion: 42 Resp: 72073

Ion Ratio Lower Upper

42 100

74 183.1 143.0 214.6

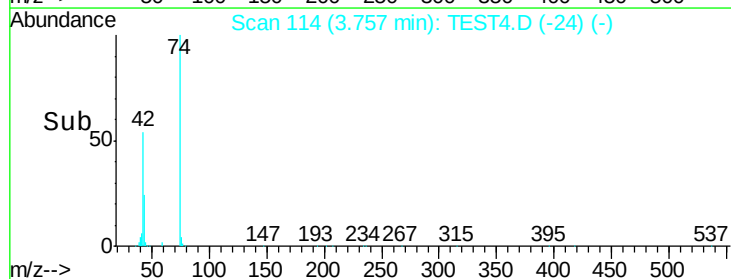
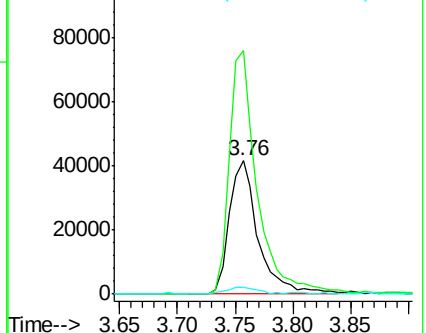
44 5.3 4.6 6.8

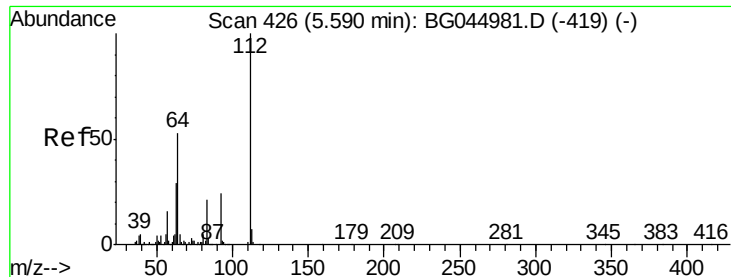


Abundance Ion 42.00 (41.70 to 42.70): TES

Ion 74.00 (73.70 to 74.70): TES

Ion 44.00 (43.70 to 44.70): TES





#5

2-Fluorophenol

Concen: 145.132 ng

RT: 5.56 min Scan# 421

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

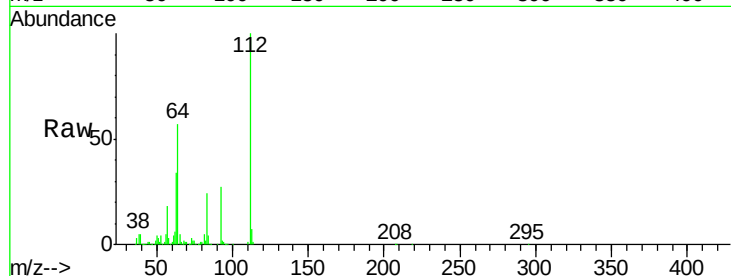
Tot Ion:112 Resp: 547105

Ion Ratio Lower Upper

112 100

64 57.1 42.4 63.6

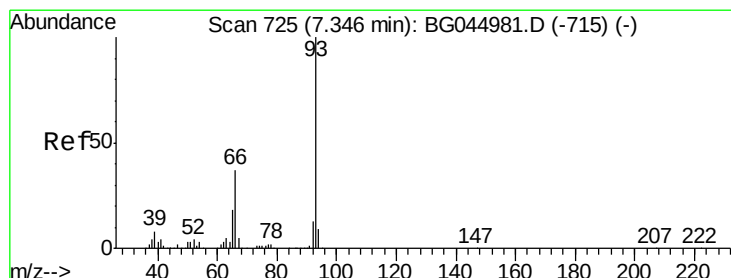
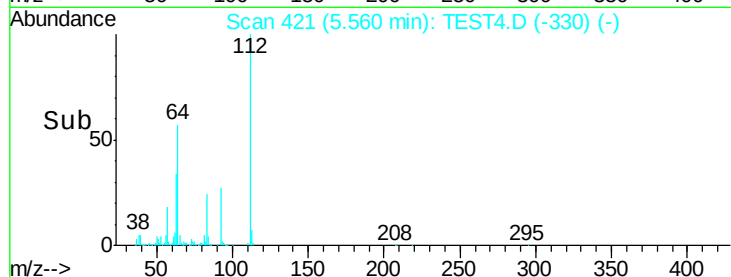
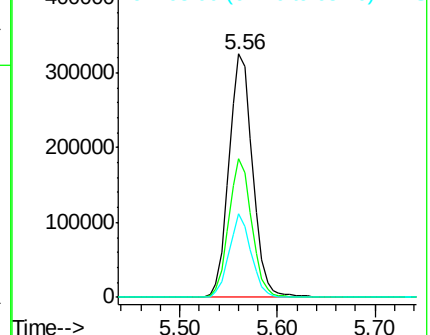
63 34.3 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): T

Ion 64.00 (63.70 to 64.70): TES

Ion 63.00 (62.70 to 63.70): TES



#6

Aniline

Concen: 34.793 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

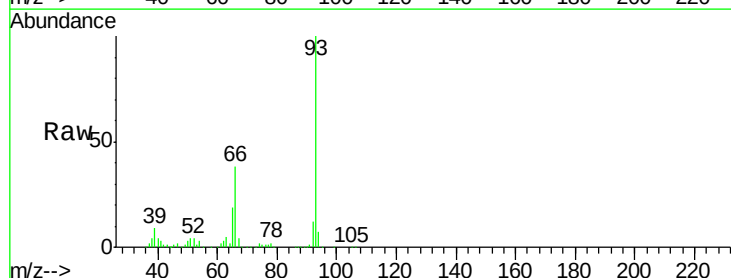
Tgt Ion: 93 Resp: 253368

Ion Ratio Lower Upper

93 100

66 37.5 29.8 44.8

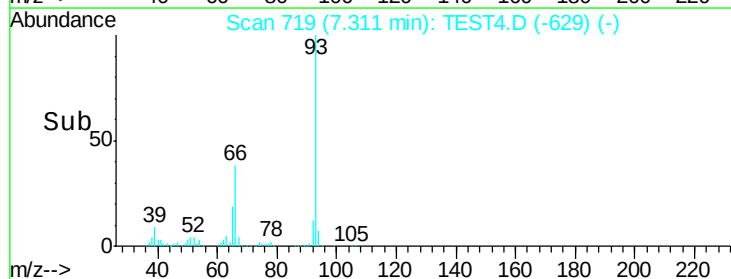
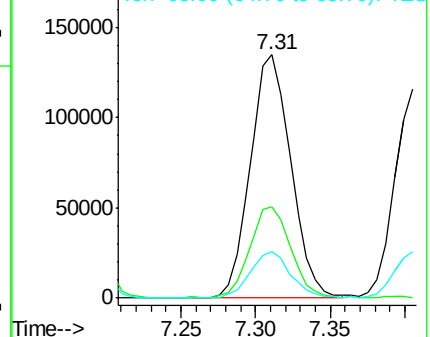
65 18.9 14.6 22.0

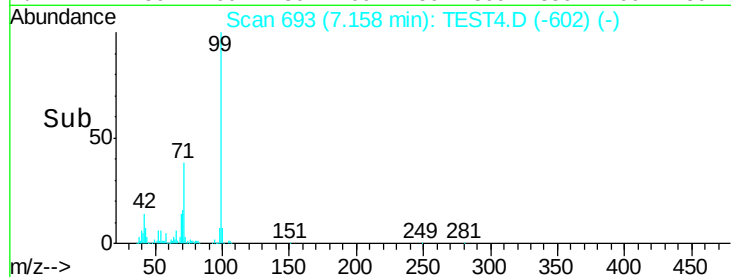
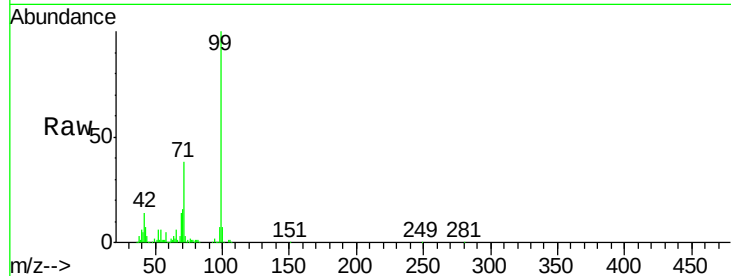
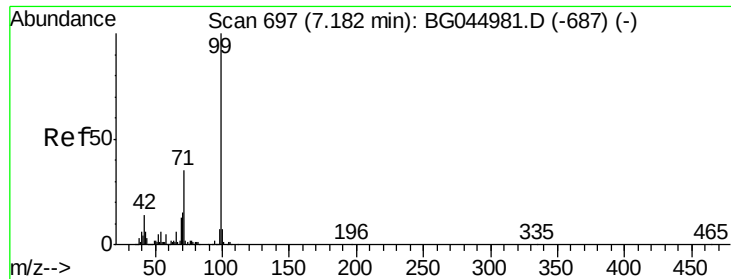


Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 66.00 (65.70 to 66.70): TES

Ion 65.00 (64.70 to 65.70): TES





#7

Phenol-d6

Concen: 136.810 ng

RT: 7.16 min Scan# 693

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampled :

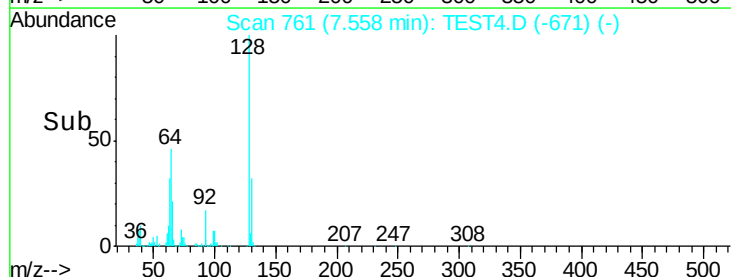
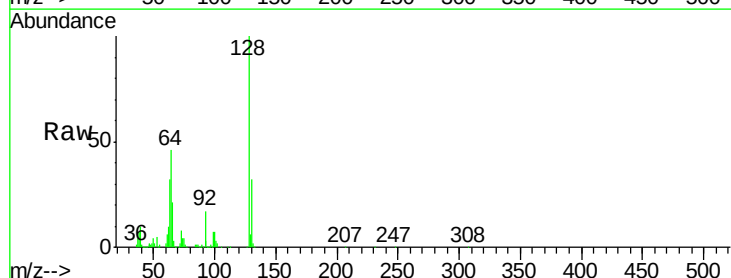
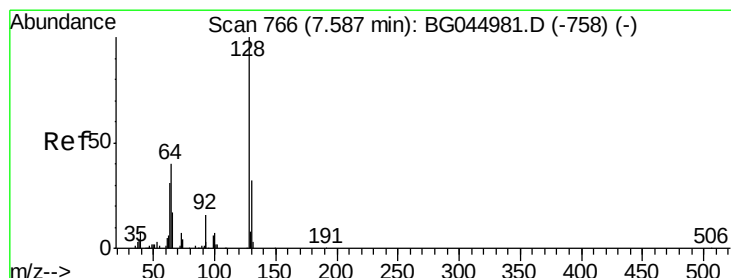
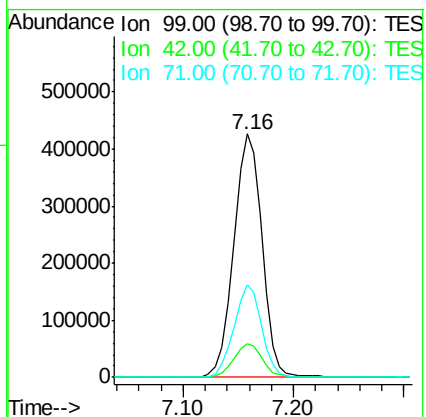
Tot Ion: 99 Resp: 766253

Ion Ratio Lower Upper

99 100

42 14.1 11.3 16.9

71 38.3 28.3 42.5



#8

2-Chlorophenol

Concen: 50.875 ng

RT: 7.56 min Scan# 761

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

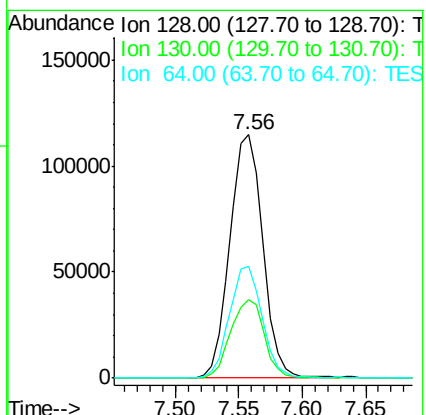
Tgt Ion: 128 Resp: 206116

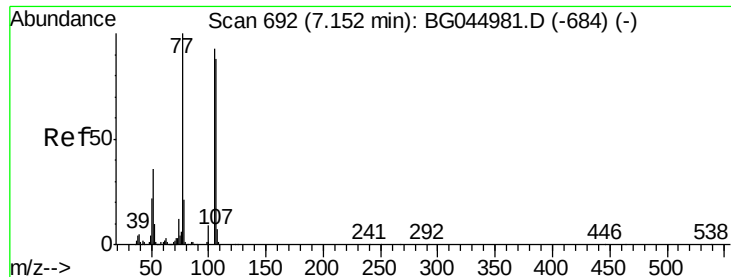
Ion Ratio Lower Upper

128 100

130 32.2 12.3 52.3

64 45.9 24.4 64.4





#9

Benzaldehyde

Concen: 62.117 ng

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

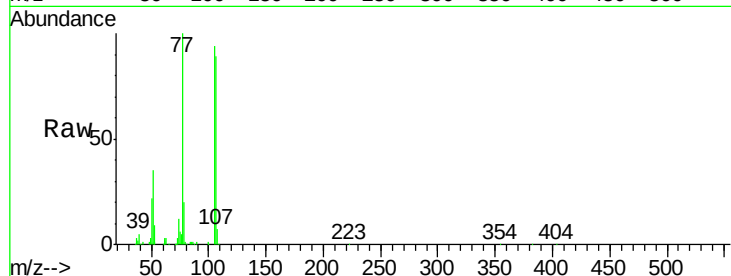
Tot Ion: 77 Resp: 169775

Ion Ratio Lower Upper

77 100

105 94.4 72.9 112.9

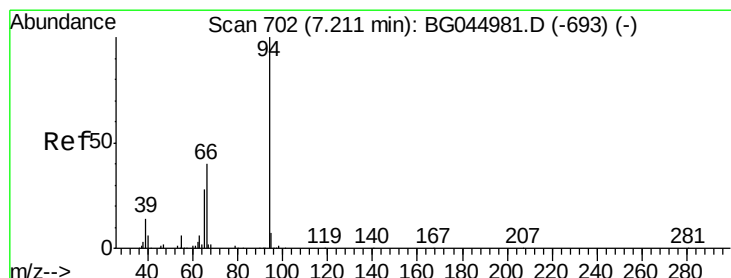
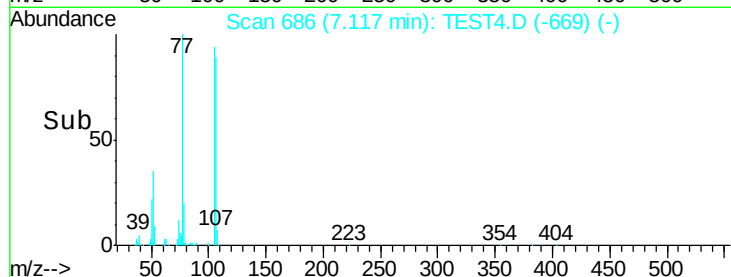
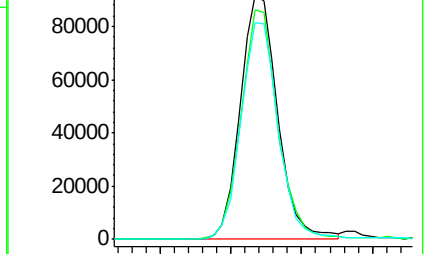
106 88.9 67.6 107.6



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: 48.904 ng

RT: 7.19 min Scan# 698

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

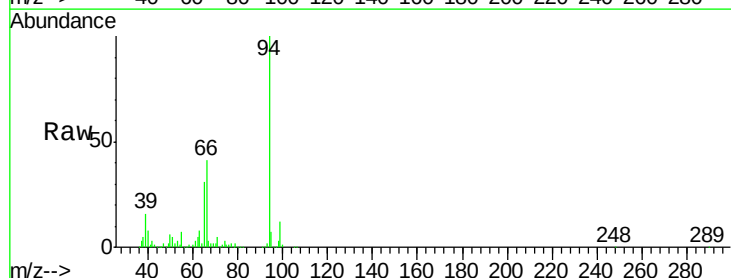
Tgt Ion: 94 Resp: 274092

Ion Ratio Lower Upper

94 100

65 30.5 8.2 48.2

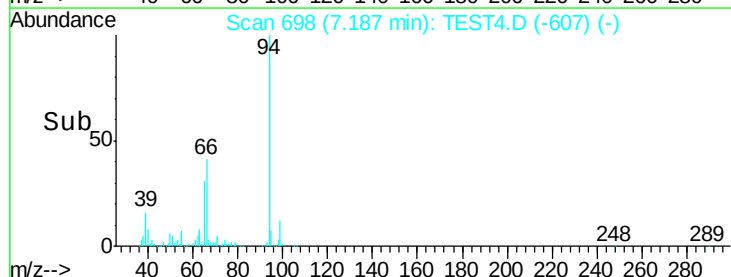
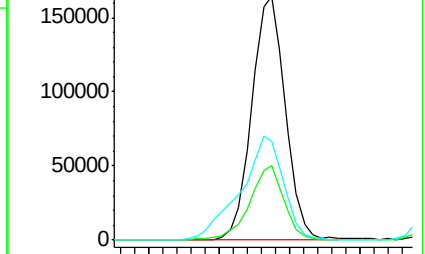
66 40.6 20.4 60.4

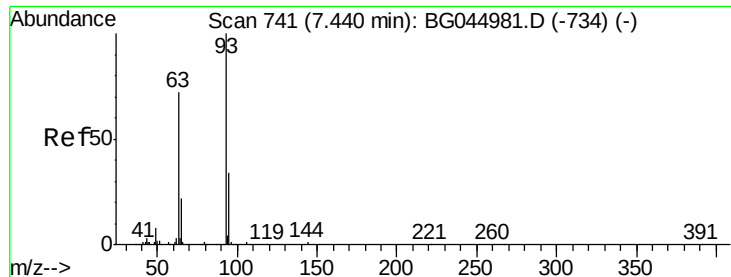


Abundance Ion 94.00 (93.70 to 94.70): TES

Ion 65.00 (64.70 to 65.70): TES

Ion 66.00 (65.70 to 66.70): TES

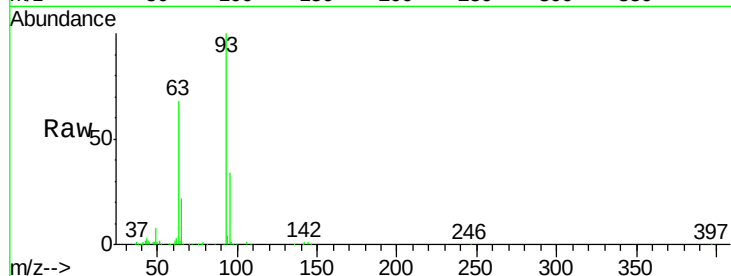




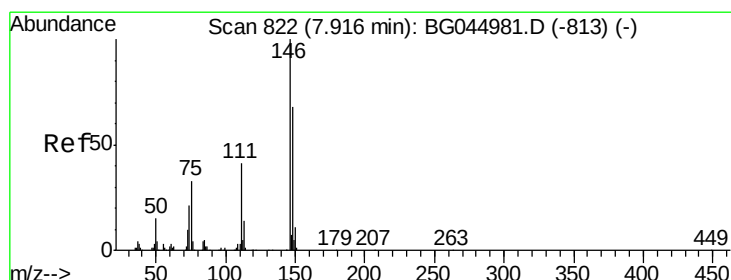
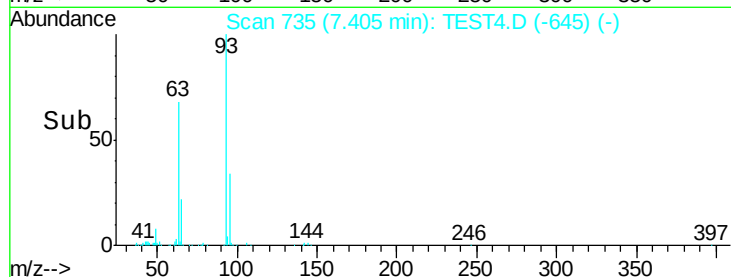
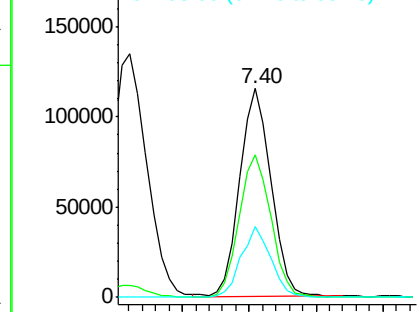
#11
 bis(2-Chloroethyl)ether
 Concen: 41.751 ng
 RT: 7.40 min Scan# 735
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
93	100		
63	68.4	51.8	91.8
95	34.0	13.8	53.8

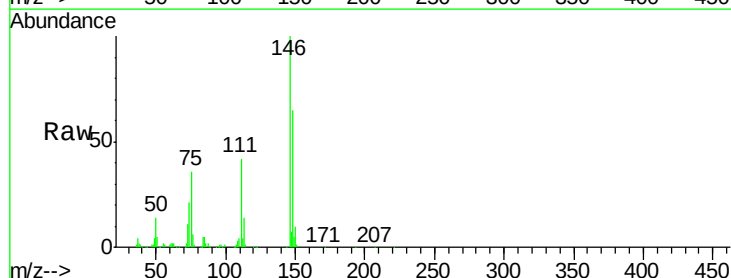


Abundance Ion 93.00 (92.70 to 93.70): TES
 Ion 63.00 (62.70 to 63.70): TES
 Ion 95.00 (94.70 to 95.70): TES

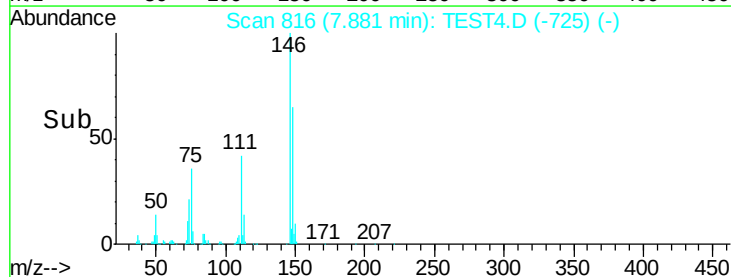
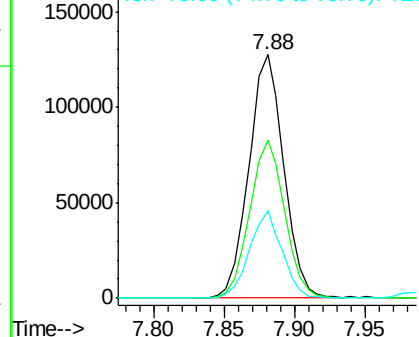


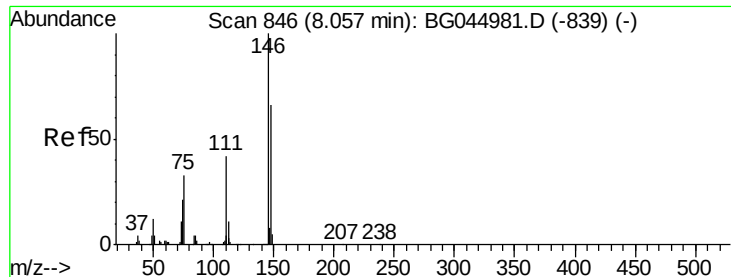
#12
 1,3-Dichlorobenzene
 Concen: 46.325 ng
 RT: 7.88 min Scan# 816
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.7	54.6	81.8
75	35.9	26.0	39.0



Abundance Ion 146.00 (145.70 to 146.70): T
 Ion 148.00 (147.70 to 148.70): T
 Ion 75.00 (74.70 to 75.70): TES

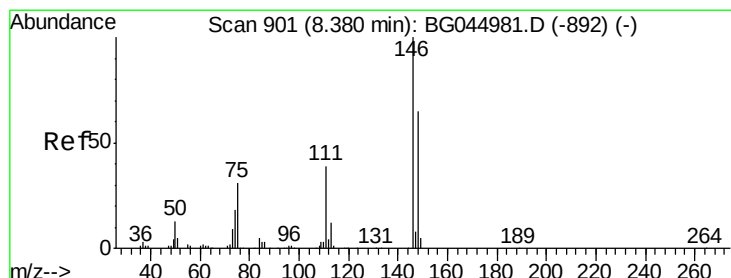
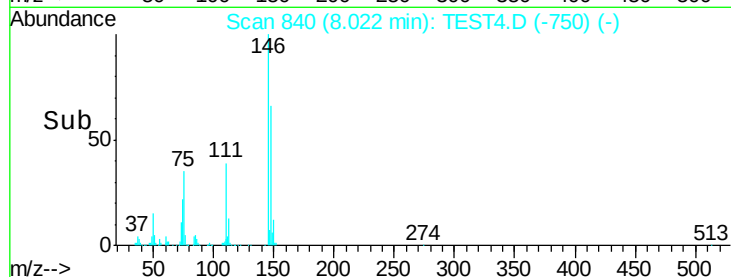
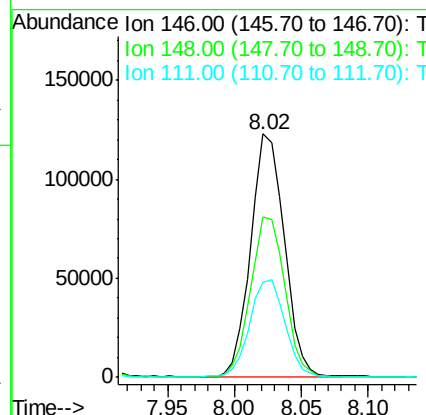
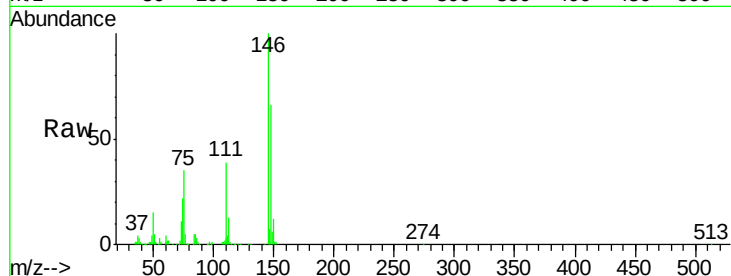




#13
 1,4-Dichlorobenzene
 Concen: 44.877 ng
 RT: 8.02 min Scan# 840
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

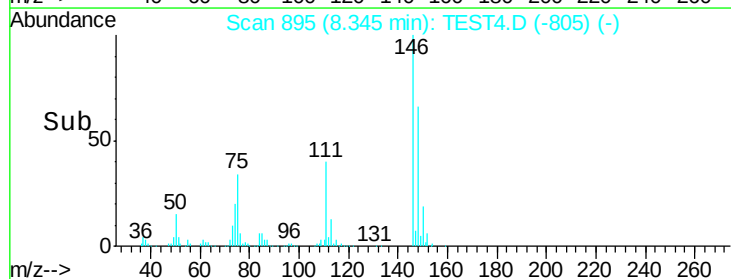
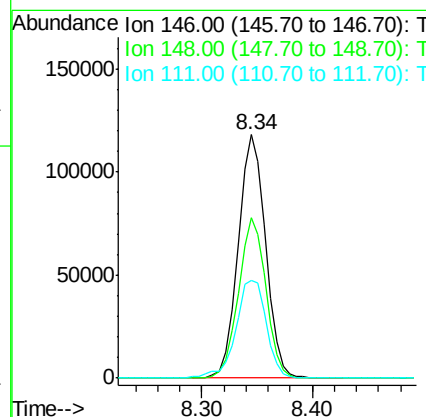
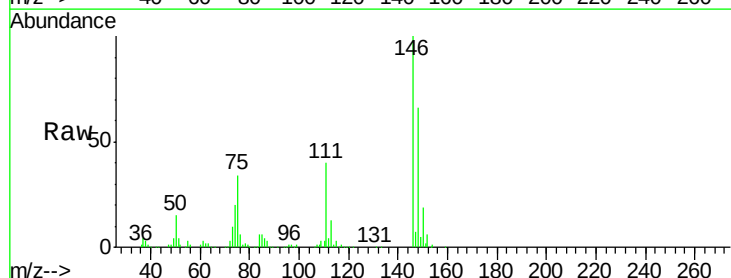
Instrument :
 BNA_G
 ClientSampleId :

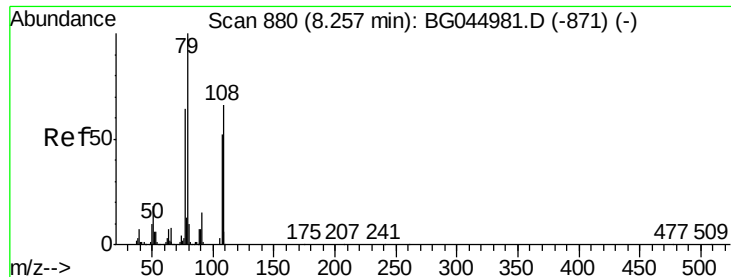
Tot Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.3	79.9
111	39.3	33.8	50.8



#14
 1,2-Dichlorobenzene
 Concen: 45.294 ng
 RT: 8.34 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
111	40.1	31.3	46.9





#15

Benzyl Alcohol

Concen: 44.285 ng

RT: 8.23 min Scan# 875

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

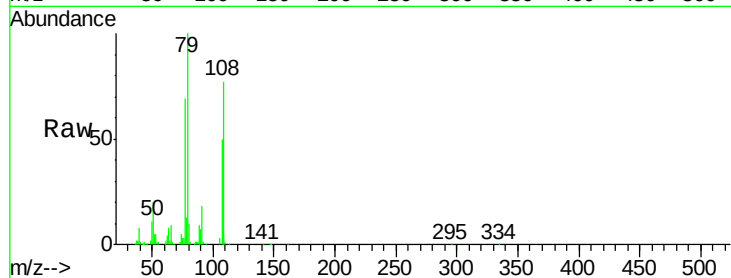
Tot Ion: 79 Resp: 207956

Ion Ratio Lower Upper

79 100

108 76.6 52.7 79.1

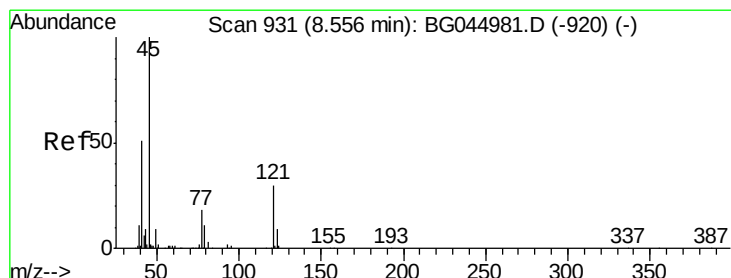
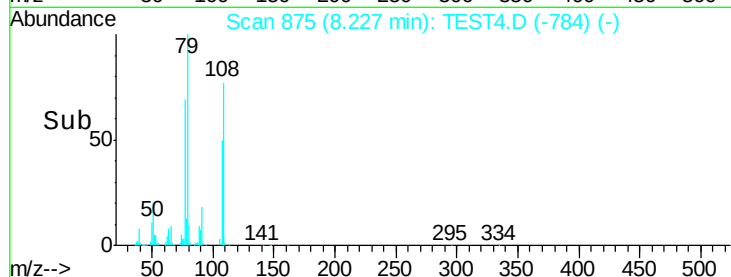
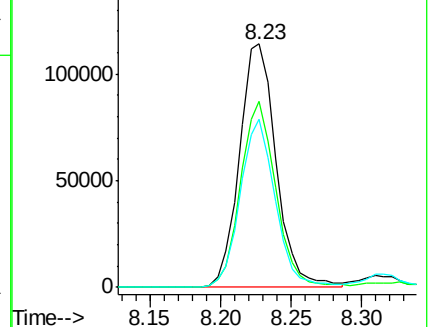
77 68.8 51.3 76.9



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: 39.188 ng

RT: 8.52 min Scan# 925

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

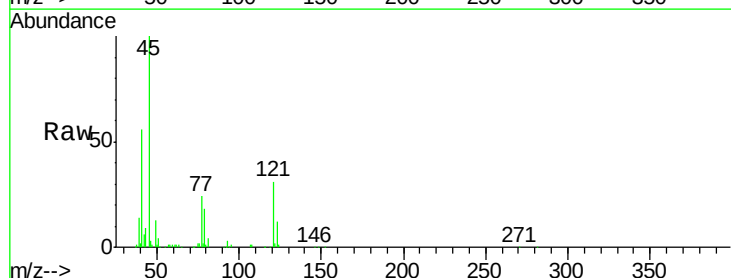
Tgt Ion: 45 Resp: 171654

Ion Ratio Lower Upper

45 100

77 24.0 1.9 41.9

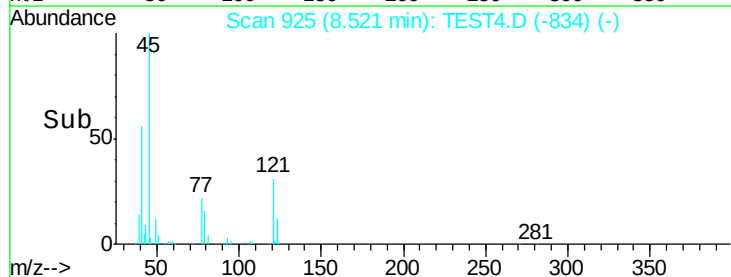
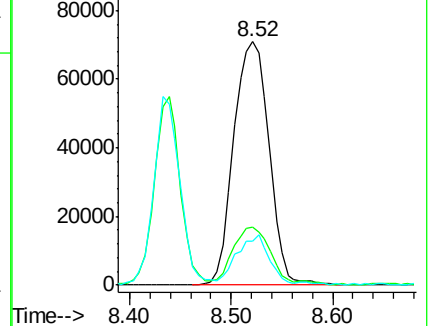
79 17.8 0.0 35.5

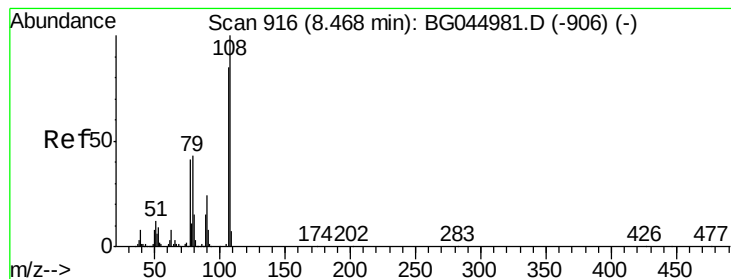


Abundance Ion 45.00 (44.70 to 45.70): TES

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES





#17

2-Methylphenol

Concen: 45.176 ng

RT: 8.44 min Scan# 911

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

Tot Ion:107 Resp: 195353

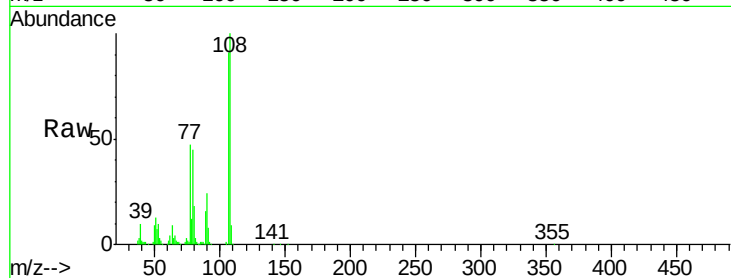
Ion Ratio Lower Upper

107 100

108 110.2 93.8 140.6

77 52.1 38.5 57.7

79 49.8 40.1 60.1

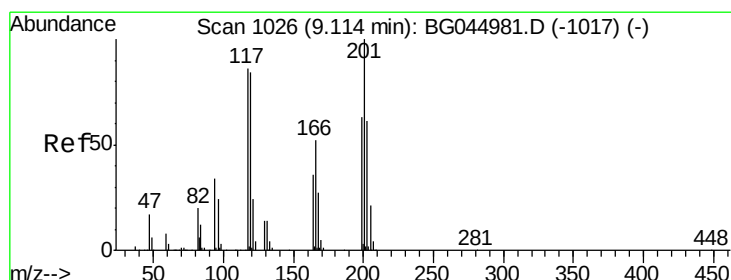
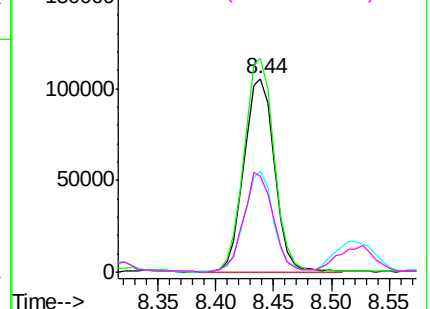
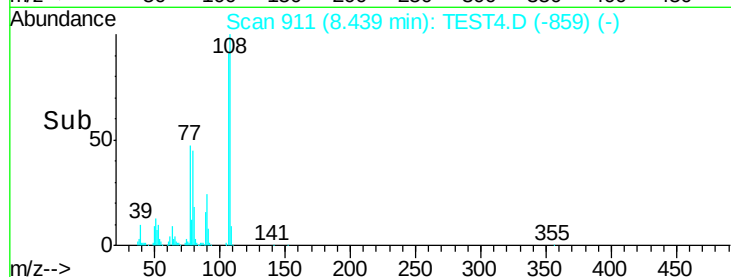


Abundance Ion 107.00 (106.70 to 107.70): T

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: 45.562 ng

RT: 9.08 min Scan# 1020

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

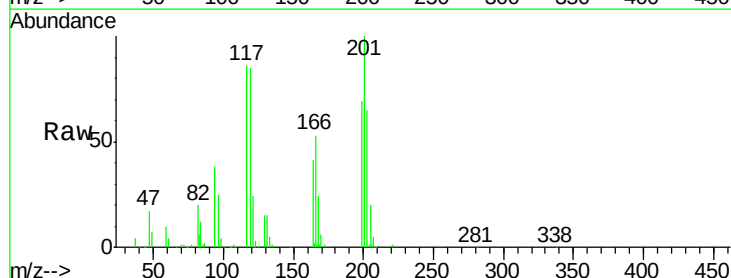
Tgt Ion:117 Resp: 81479

Ion Ratio Lower Upper

117 100

119 98.6 78.3 117.5

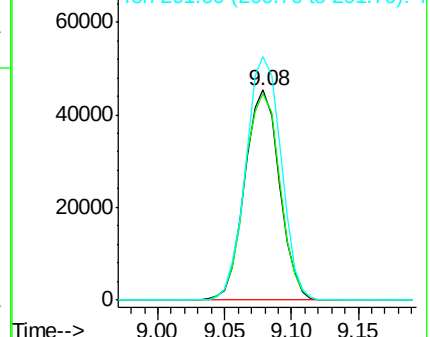
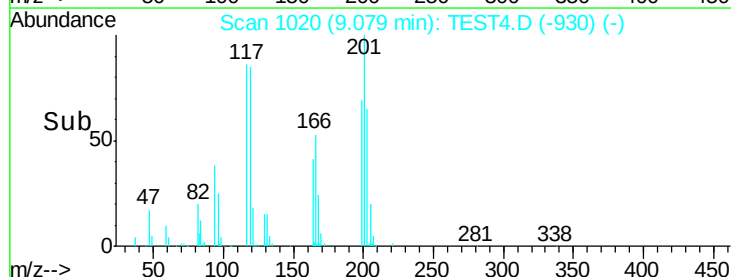
201 116.0 92.9 139.3

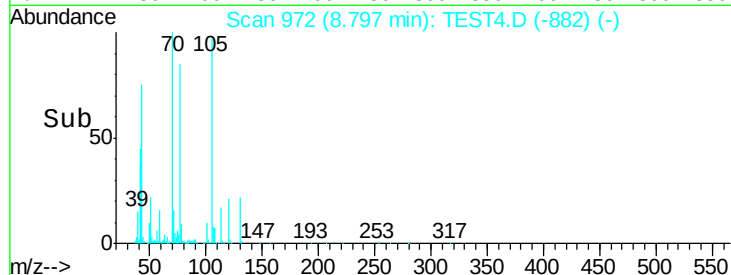
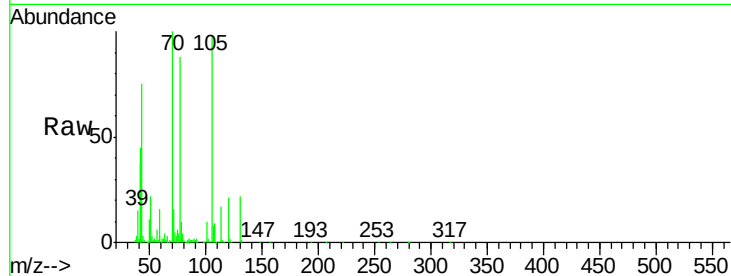
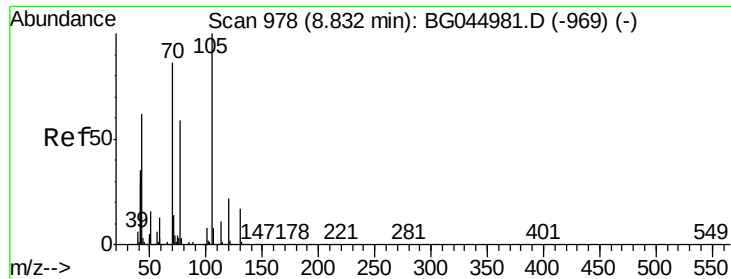


Abundance Ion 117.00 (116.70 to 117.70): T

Ion 119.00 (118.70 to 119.70): T

Ion 201.00 (200.70 to 201.70): T

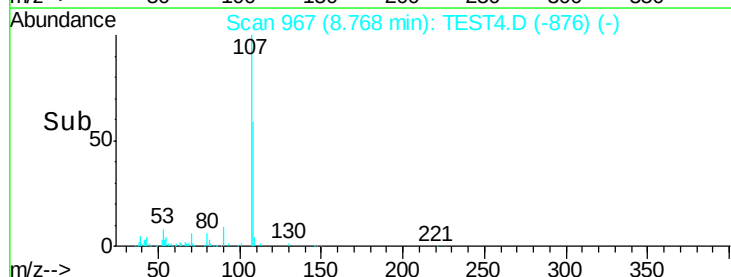
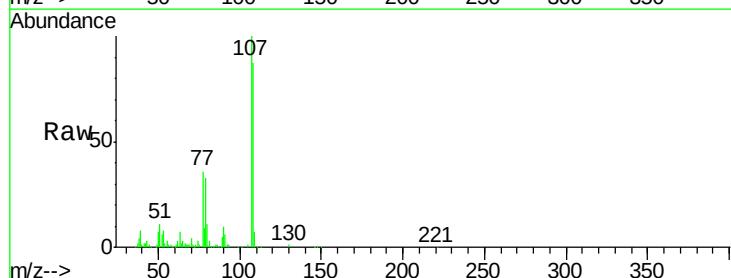
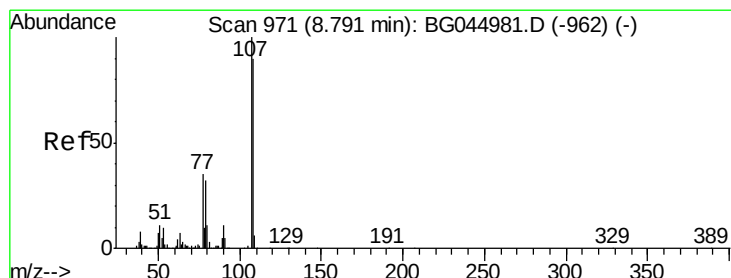
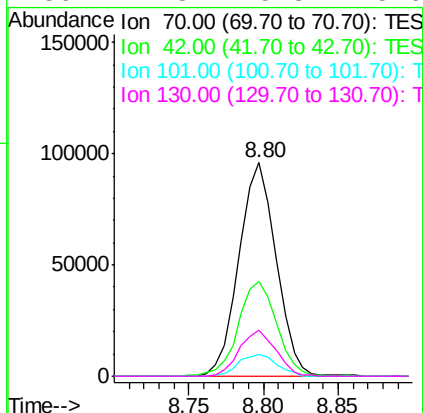




#19
n-Nitroso-di-n-propylamine
Concen: 41.887 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

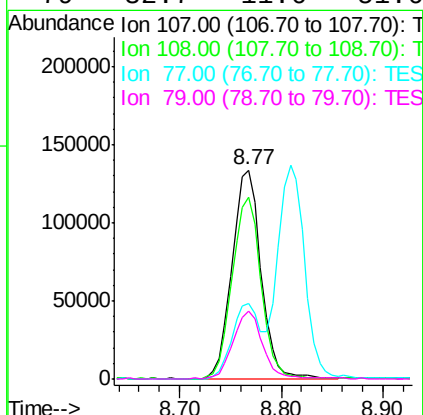
Instrument :
BNA_G
ClientSampleId :

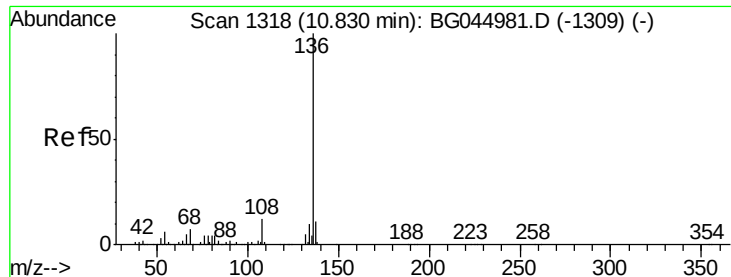
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.6	33.3	49.9	
101	9.9	7.8	11.8	
130	21.8	15.8	23.6	



#20
3+4-Methylphenols
Concen: 43.914 ng
RT: 8.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	87.3	69.9	109.9	
77	36.0	15.2	55.2	
79	32.7	11.6	51.6	

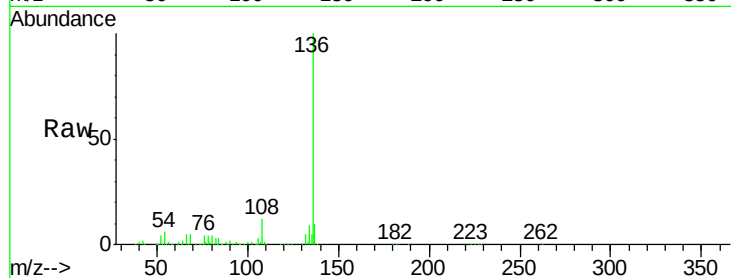




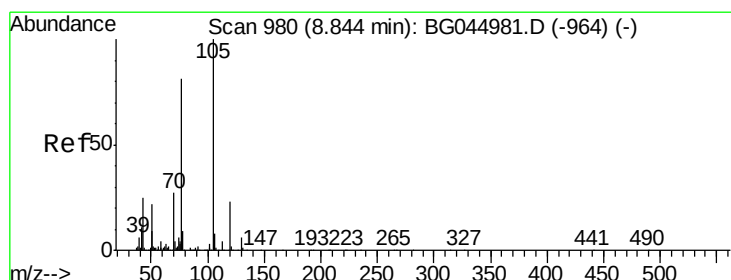
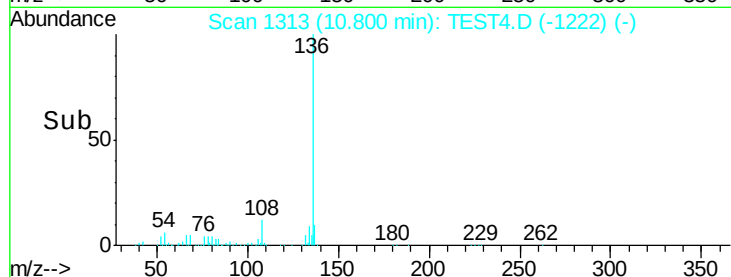
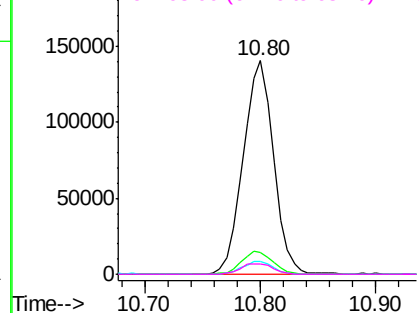
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp:	255069
Ion Ratio	Lower	Upper
136	100	
137	10.2	8.6 13.0
54	5.9	4.8 7.2
68	5.1	5.2 7.8

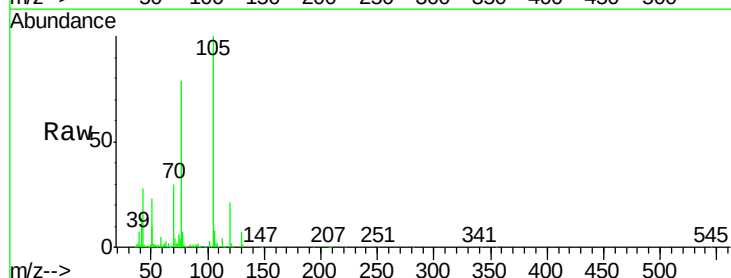


Abundance Ion 136.00 (135.70 to 136.70): T
Ion 137.00 (136.70 to 137.70): T
Ion 54.00 (53.70 to 54.70): TES
Ion 68.00 (67.70 to 68.70): TES

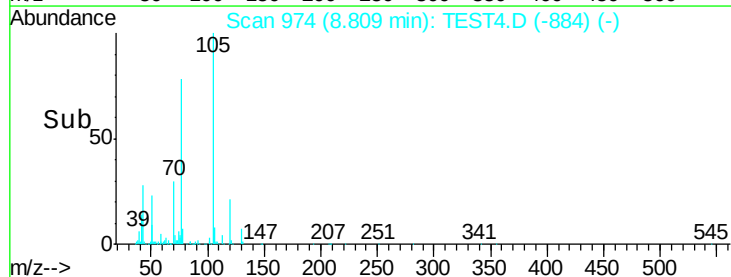
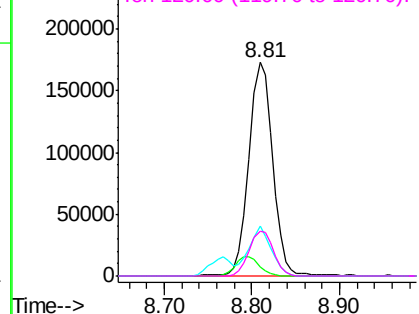


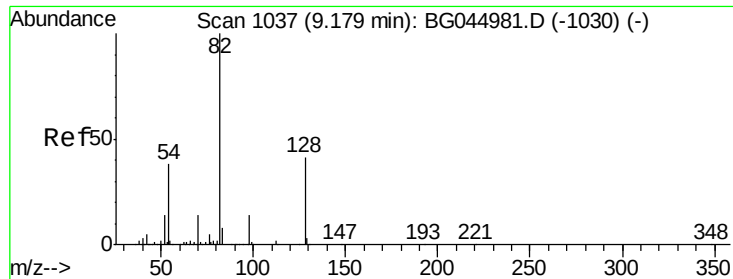
#22
Acetophenone
Concen: 46.064 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:105	Resp:	317737
Ion Ratio	Lower	Upper
105	100	
71	4.4	3.3 4.9
51	23.4	17.3 25.9
120	20.9	18.4 27.6



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

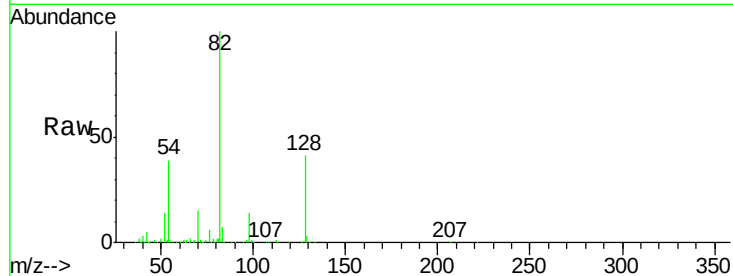




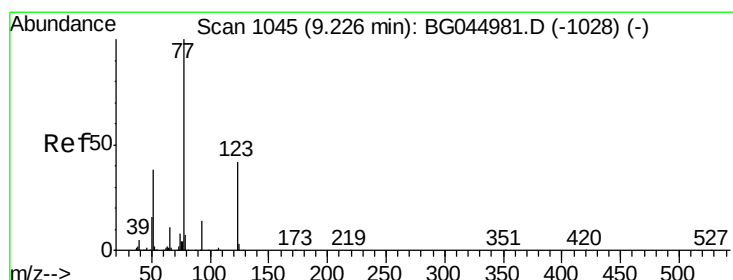
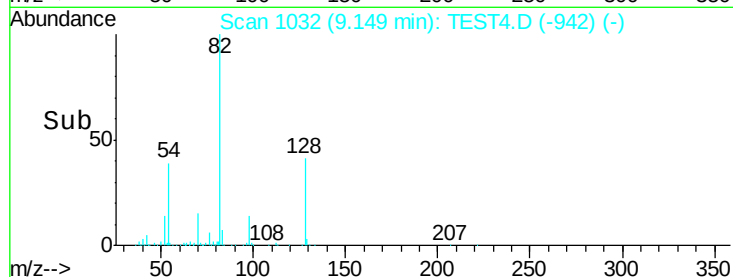
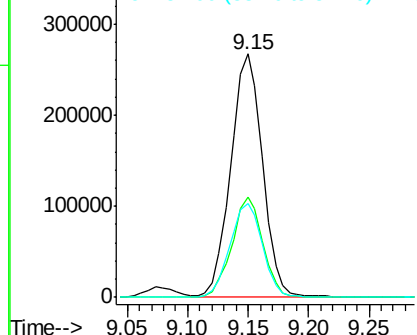
#23
 Nitrobenzene-d5
 Concen: 86.929 ng
 RT: 9.15 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	82	Resp	485941
Ion Ratio	Lower	Upper	
82	100		
128	41.2	33.0	49.4
54	38.8	30.4	45.6

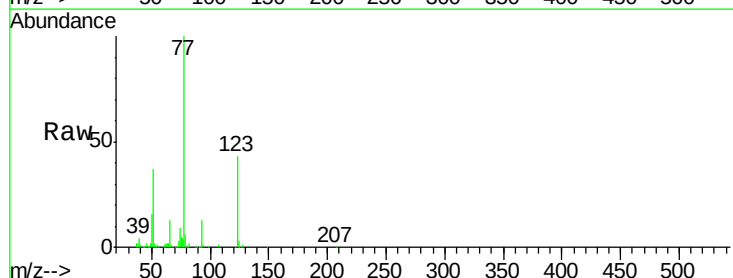


Abundance Ion 82.00 (81.70 to 82.70): TES
 Ion 128.00 (127.70 to 128.70): T
 Ion 54.00 (53.70 to 54.70): TES

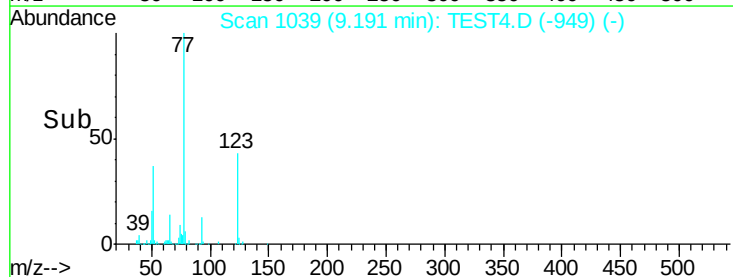
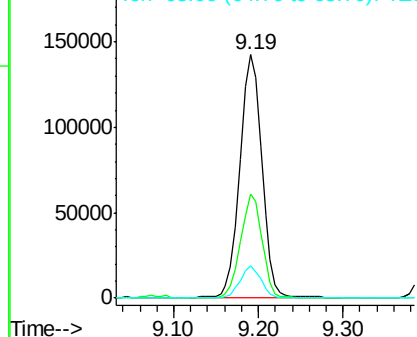


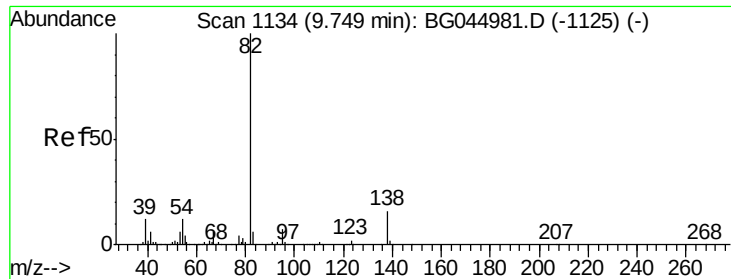
#24
 Nitrobenzene
 Concen: 44.650 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	77	Resp	255845
Ion Ratio	Lower	Upper	
77	100		
123	42.7	34.3	51.5
65	13.5	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: 42.528 ng

RT: 9.72 min Scan# 1129

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

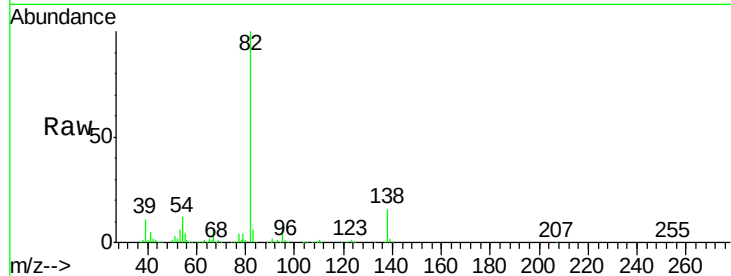
Tot Ion: 82 Resp: 486844

Ion Ratio Lower Upper

82 100

95 7.4 6.0 9.0

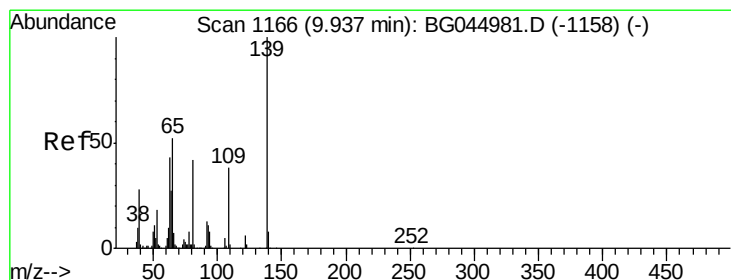
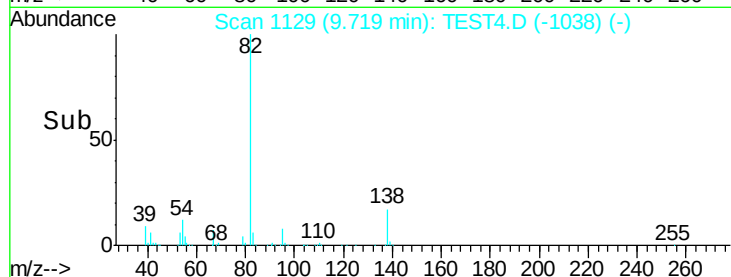
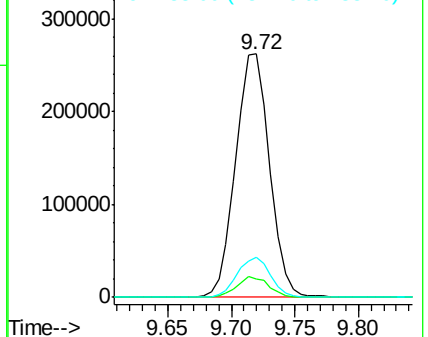
138 16.3 12.7 19.1



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: 49.393 ng

RT: 9.91 min Scan# 1161

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

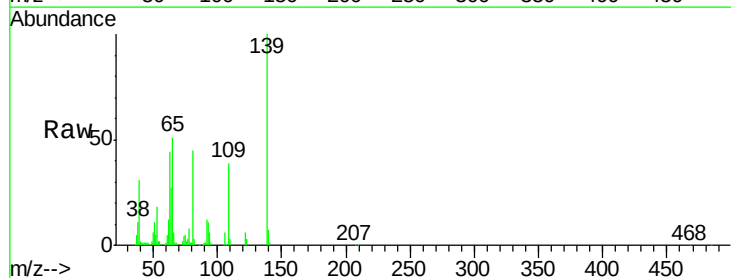
Tgt Ion: 139 Resp: 121912

Ion Ratio Lower Upper

139 100

109 38.6 30.6 45.8

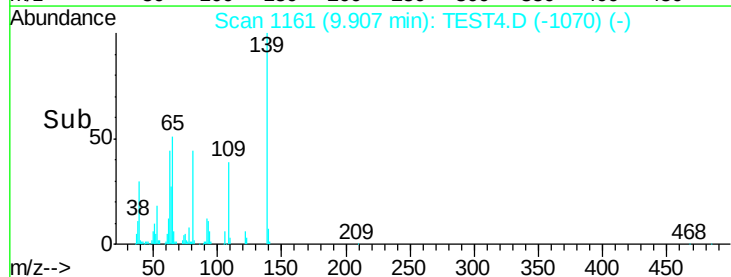
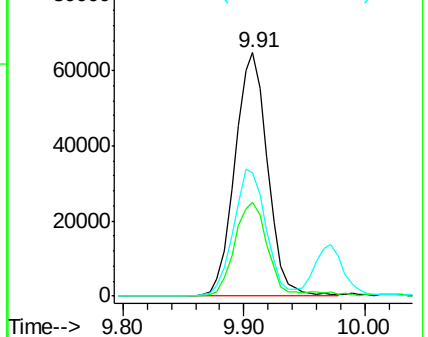
65 50.9 41.8 62.6

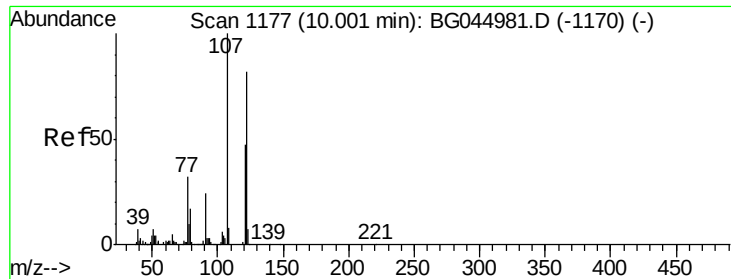


Abundance Ion 139.00 (138.70 to 139.70): TES

Ion 109.00 (108.70 to 109.70): TES

Ion 65.00 (64.70 to 65.70): TES

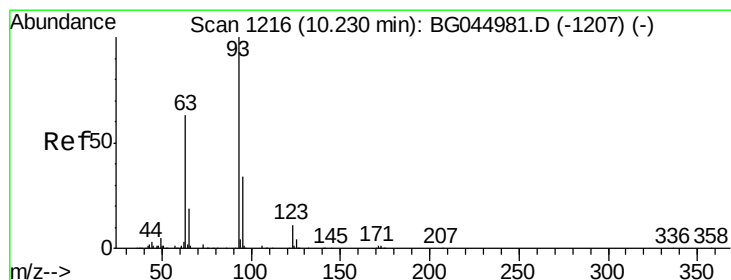
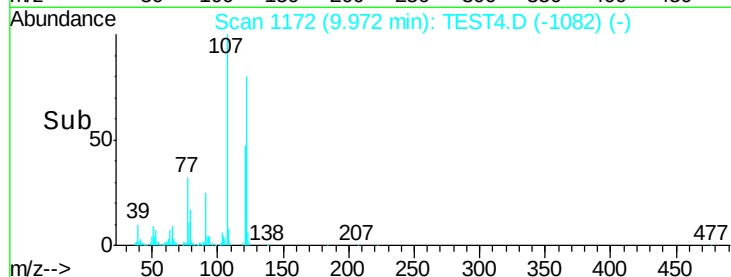
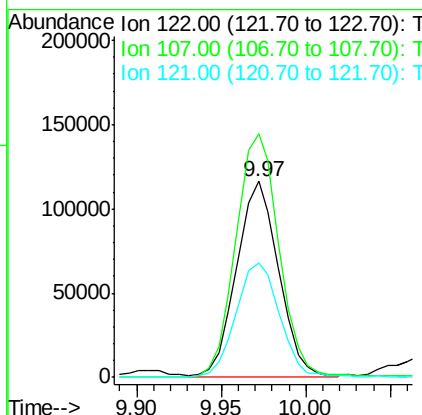
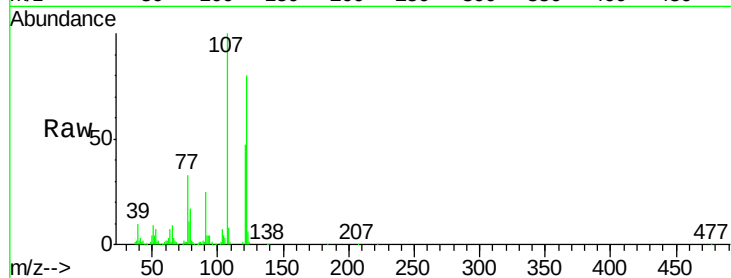




#27
 2,4-Dimethylphenol
 Concen: 51.235 ng
 RT: 9.97 min Scan# 1172
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

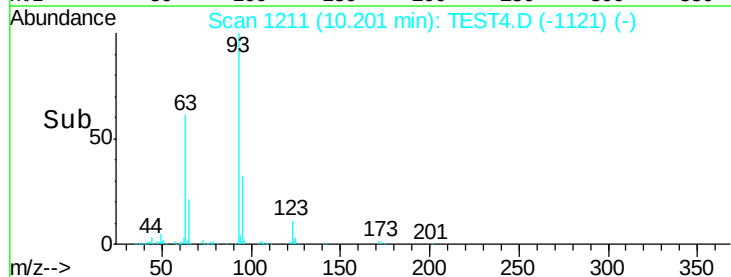
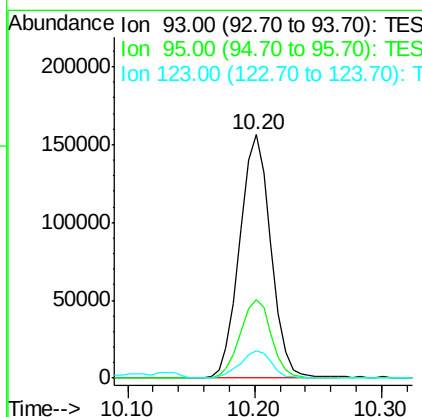
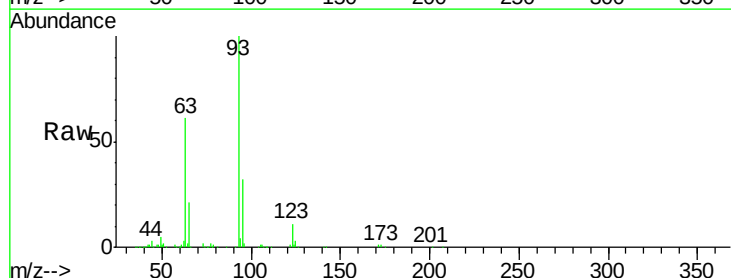
Instrument :
 BNA_G
 ClientSampleId :

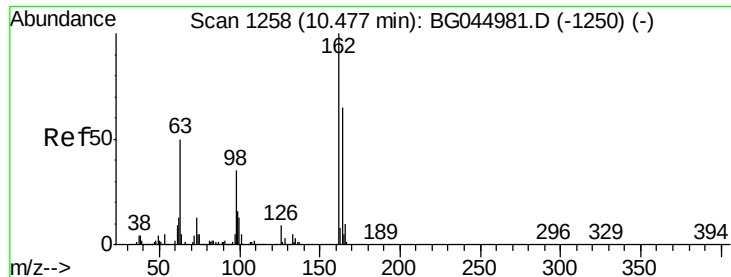
Tot Ion	Ratio	Lower	Upper
122	100		
107	124.2	96.8	145.2
121	58.5	45.6	68.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 44.209 ng
 RT: 10.20 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.4
123	11.1	8.7	13.1

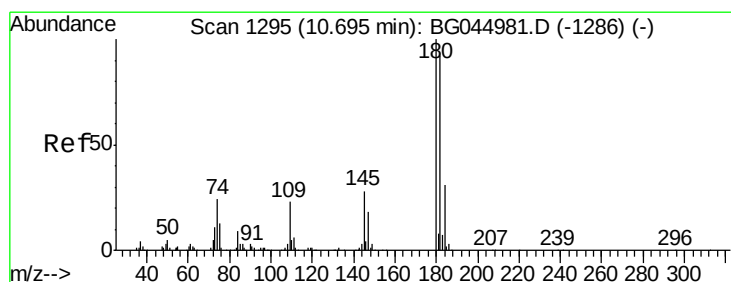
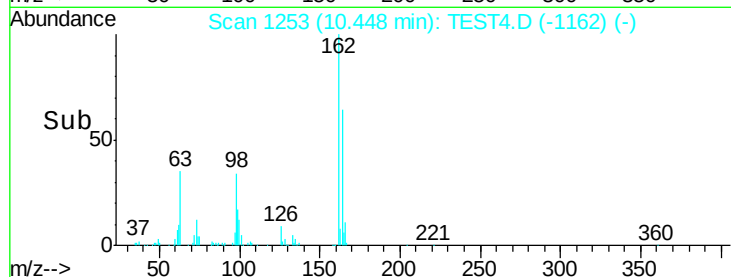
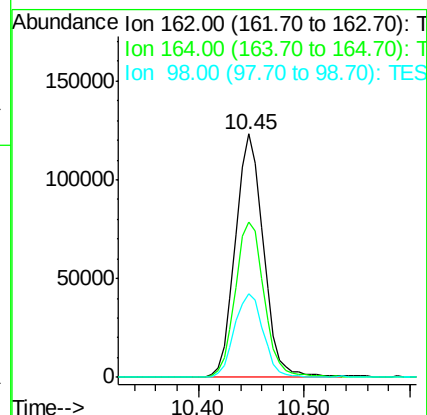
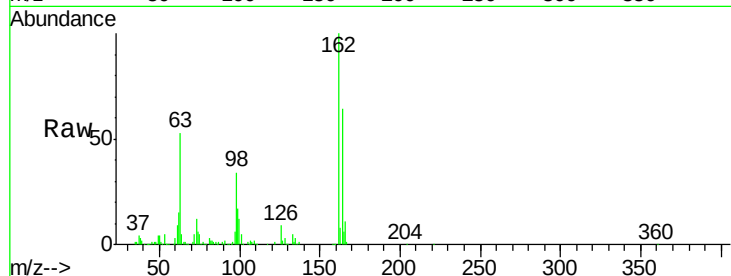




#29
 2,4-Dichlorophenol
 Concen: 50.069 ng
 RT: 10.45 min Scan# 1253
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

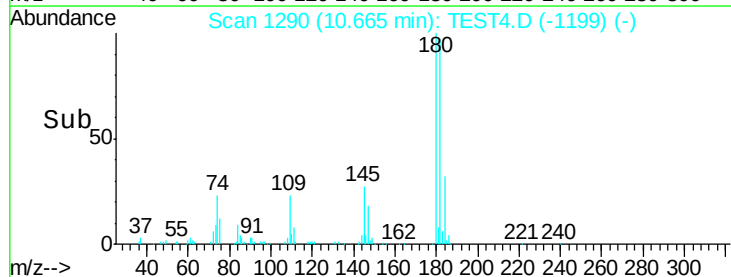
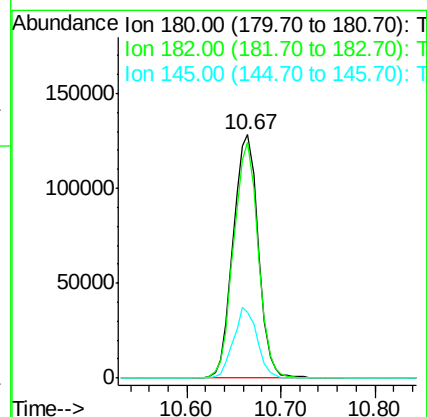
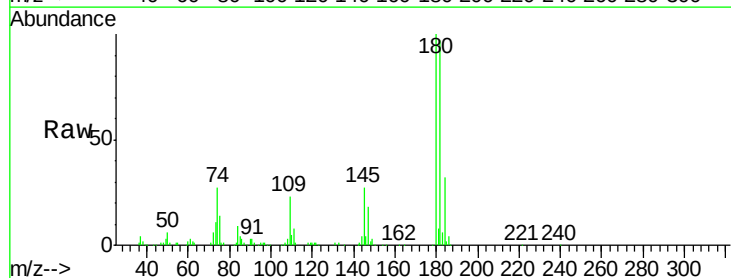
Instrument :
 BNA_G
 ClientSampleId :

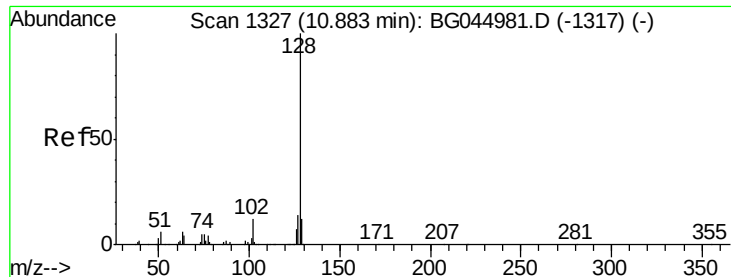
Tot Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.0	85.0
98	34.3	15.2	55.2



#30
 1,2,4-Trichlorobenzene
 Concen: 46.533 ng
 RT: 10.67 min Scan# 1290
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.7	73.3	109.9
145	26.8	22.6	33.8

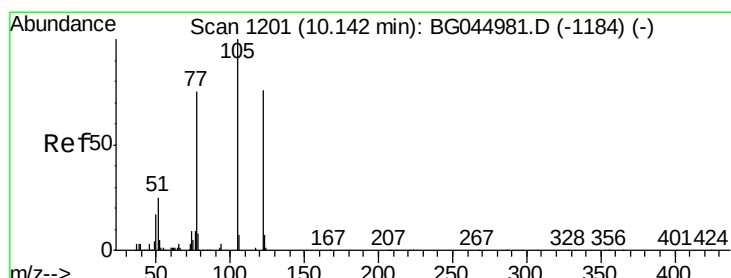
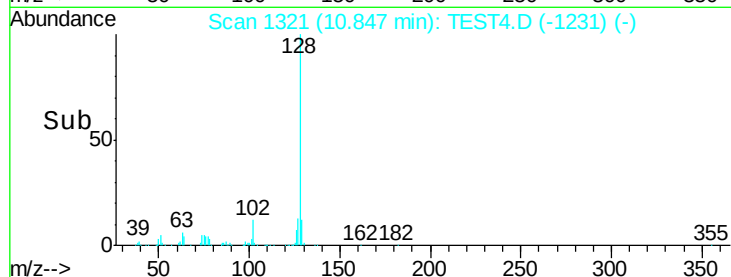
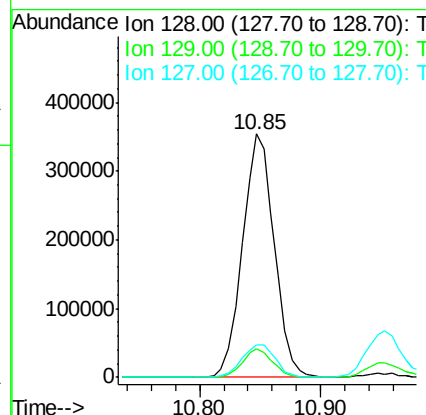
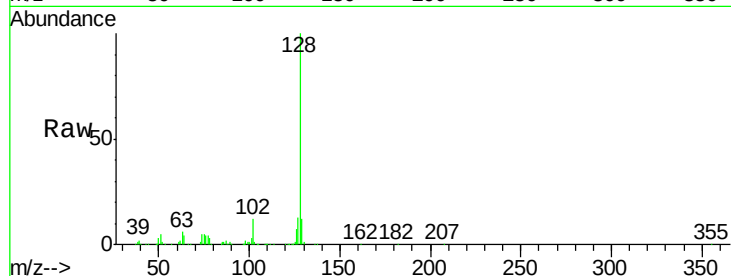




#31
Naphthalene
Concen: 46.370 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

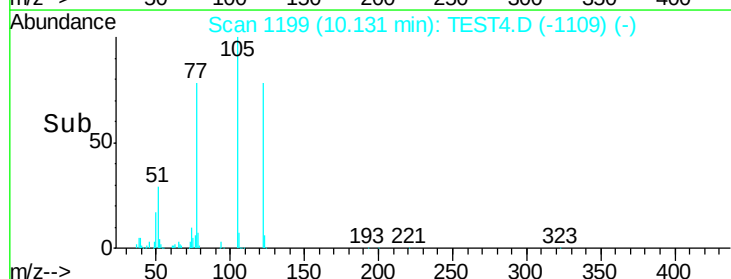
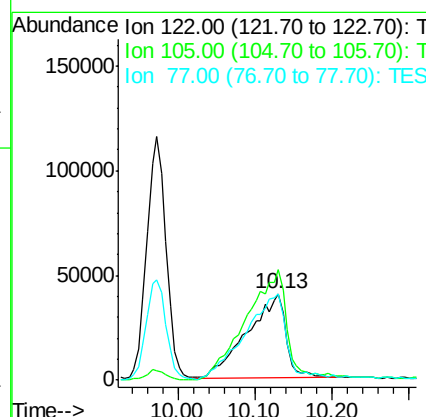
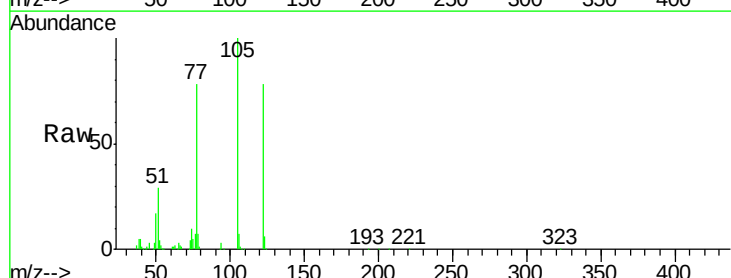
Instrument :
BNA_G
ClientSampleId :

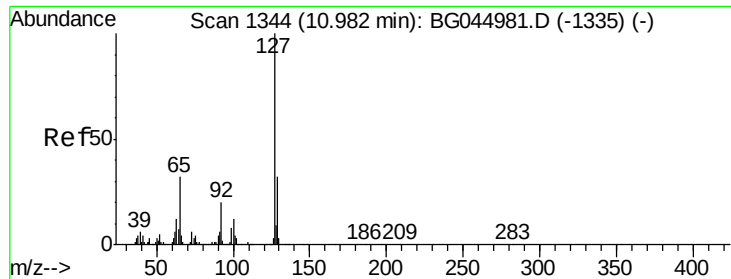
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.2	10.8	16.2



#32
Benzoic acid
Concen: 45.528 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.7	108.4	148.4
77	100.2	78.8	118.8

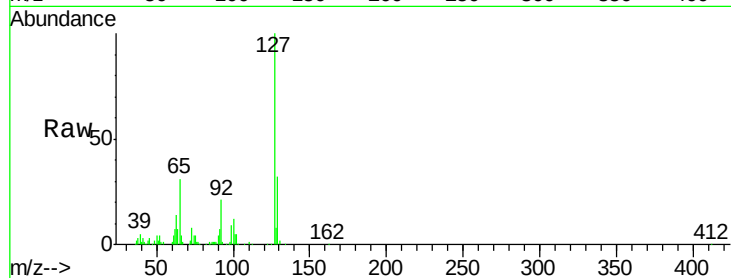




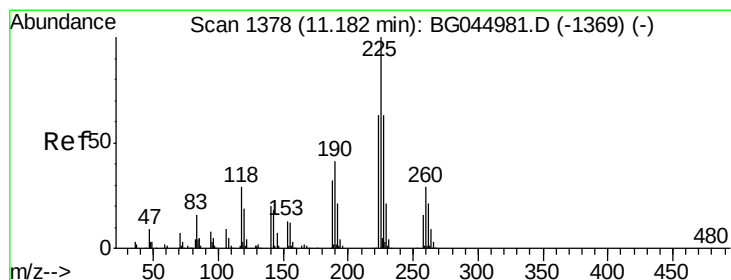
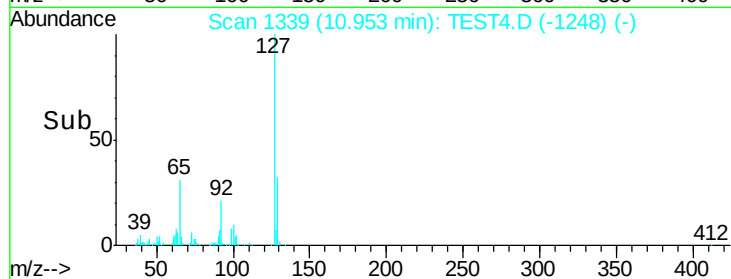
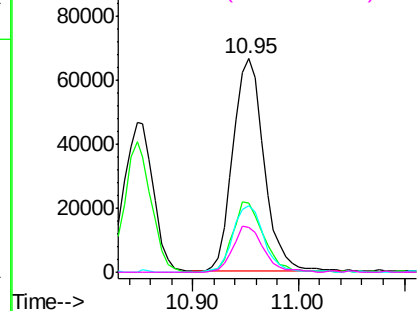
#33
4-Chloroaniline
Concen: 20.931 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Instrument :
BNA_G
ClientSampleId :

Tot Ion:	127	Resp:	136205
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	31.3	25.4	38.2
92	20.8	16.1	24.1

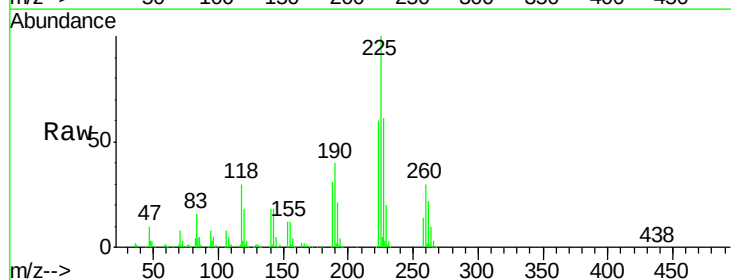


Abundance Ion 127.00 (126.70 to 127.70): T
Ion 129.00 (128.70 to 129.70): T
Ion 65.00 (64.70 to 65.70): TES
Ion 92.00 (91.70 to 92.70): TES

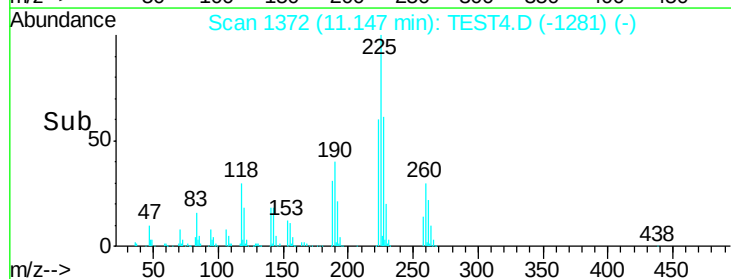
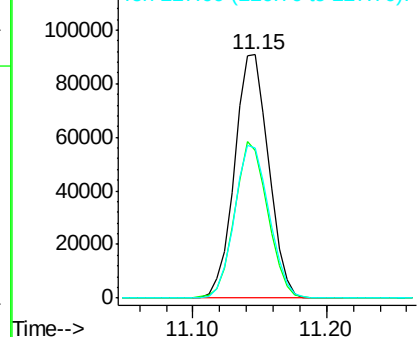


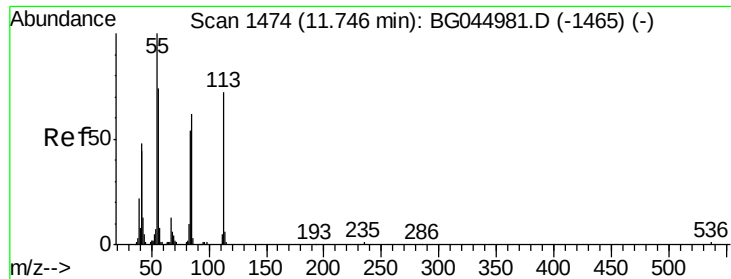
#34
Hexachlorobutadiene
Concen: 45.842 ng
RT: 11.15 min Scan# 1372
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:	225	Resp:	160923
Ion	Ratio	Lower	Upper
225	100		
223	60.4	50.7	76.1
227	61.5	50.2	75.2



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

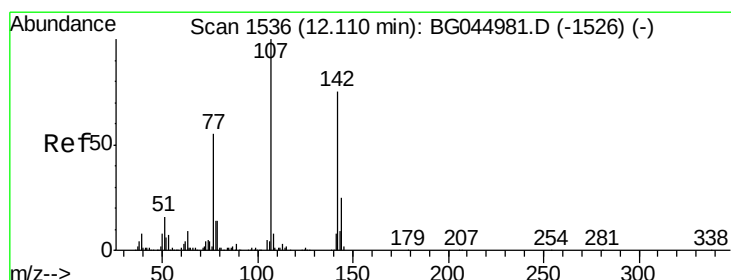
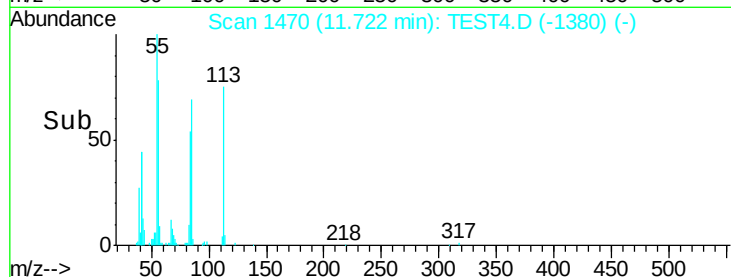
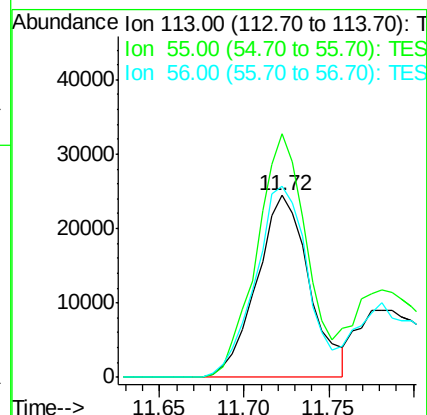
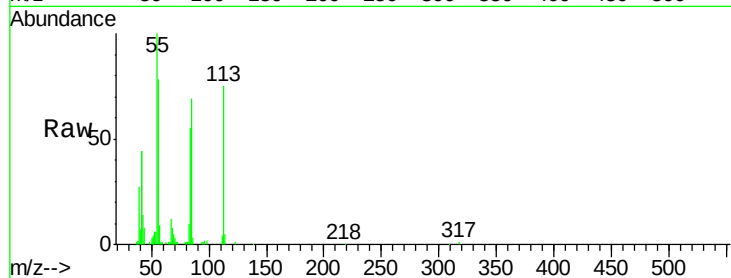




#35
 Caprolactam
 Concen: 29.151 ng
 RT: 11.72 min Scan# 1470
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

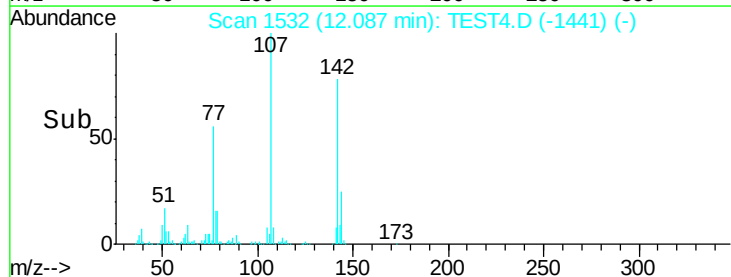
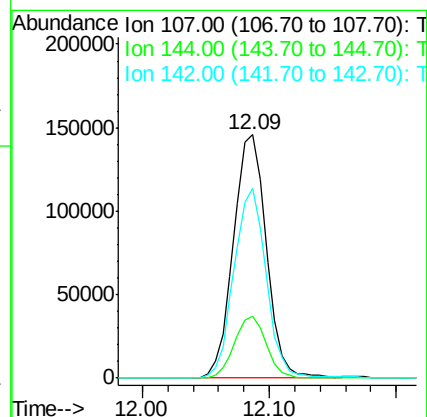
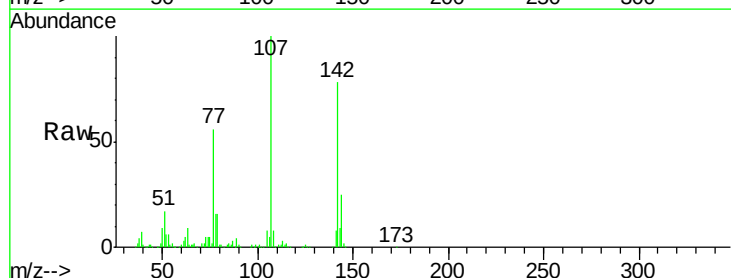
Instrument :
 BNA_G
 ClientSampleId :

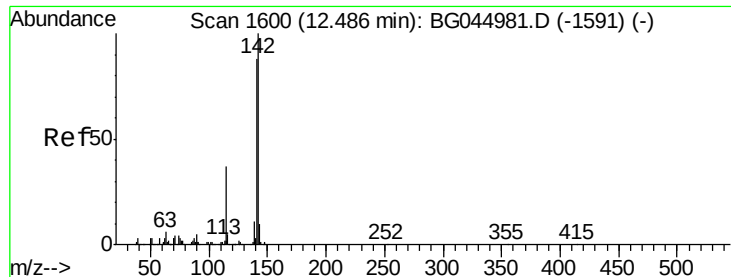
Tot Ion:113 Resp: 52465
 Ion Ratio Lower Upper
 113 100
 55 133.8 118.8 158.8
 56 104.7 82.6 122.6



#36
 4-Chloro-3-methylphenol
 Concen: 49.418 ng
 RT: 12.09 min Scan# 1532
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion:107 Resp: 262525
 Ion Ratio Lower Upper
 107 100
 144 25.5 19.8 29.6
 142 78.2 59.7 89.5

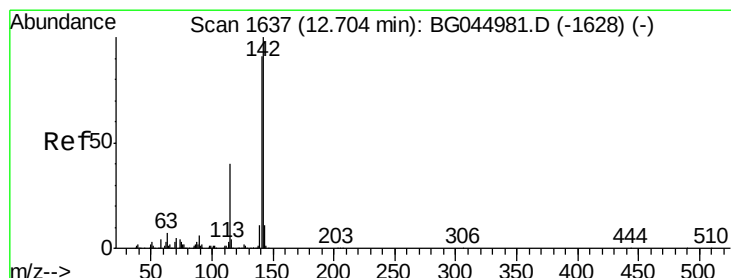
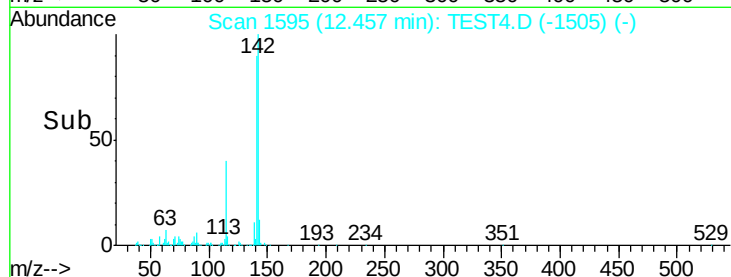
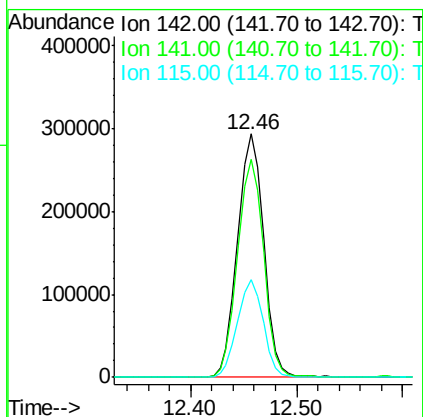
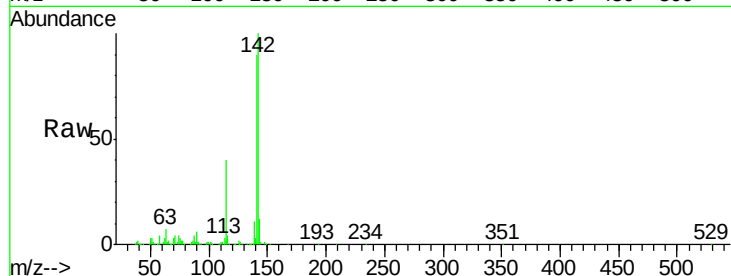




#37
 2-Methylnaphthalene
 Concen: 46.737 ng
 RT: 12.46 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

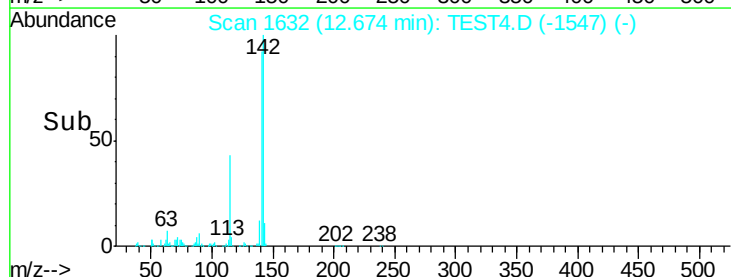
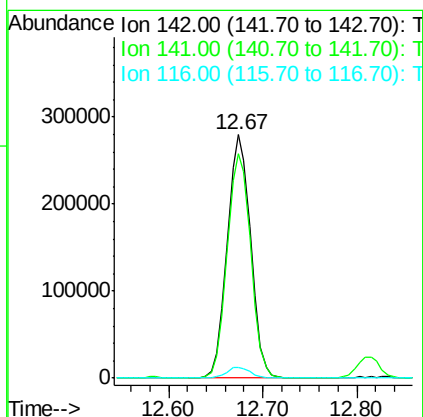
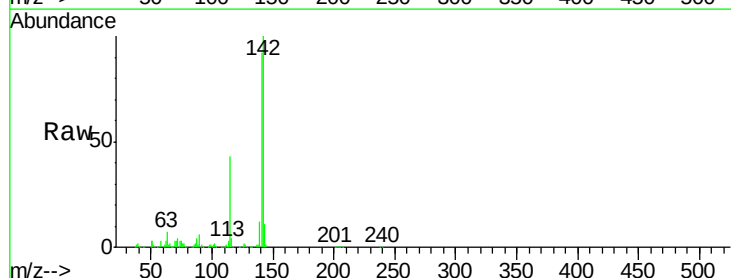
Instrument :
 BNA_G
 ClientSampleId :

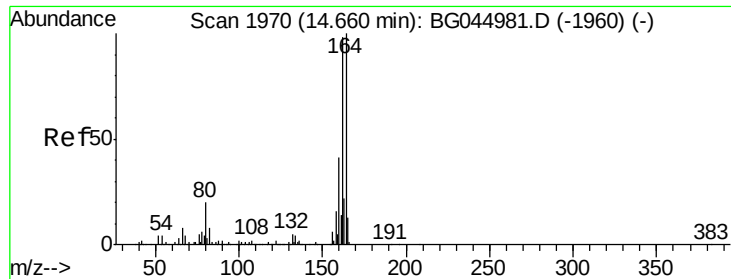
Tot Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.3	105.5
115	40.0	29.8	44.6



#38
 1-Methylnaphthalene
 Concen: 46.884 ng
 RT: 12.67 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.7	109.1
116	4.3	3.1	4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.63 min Scan# 1965

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

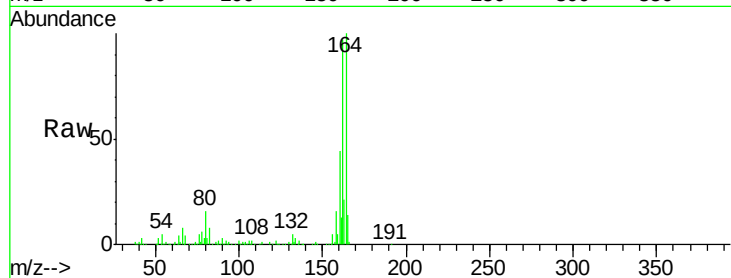
Instrument :

BNA_G

ClientSampleId :

Tot Ion:164 Resp: 197298

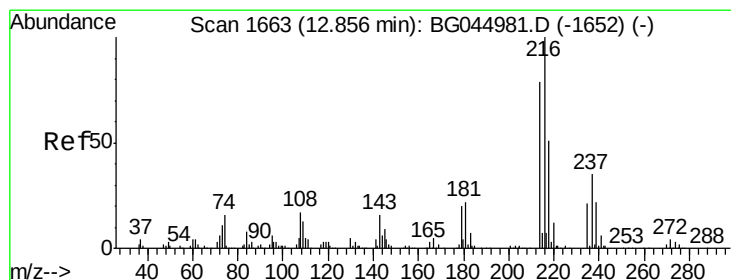
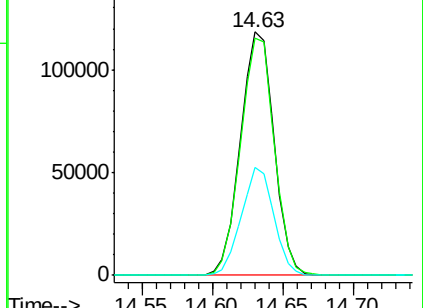
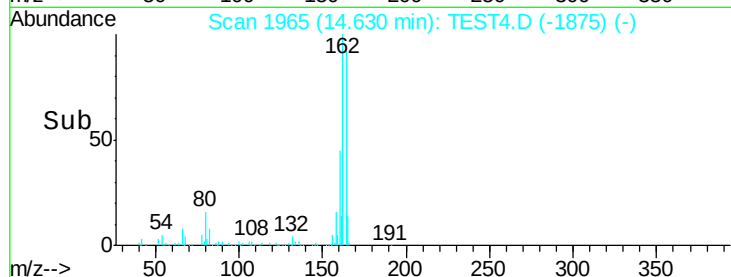
Ion	Ratio	Lower	Upper
164	100		
162	97.5	78.7	118.1
160	44.3	32.8	49.2



Abundance Ion 164.00 (163.70 to 164.70): T

Ion 162.00 (161.70 to 162.70): T

Ion 160.00 (159.70 to 160.70): T



#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.064 ng

RT: 12.83 min Scan# 1658

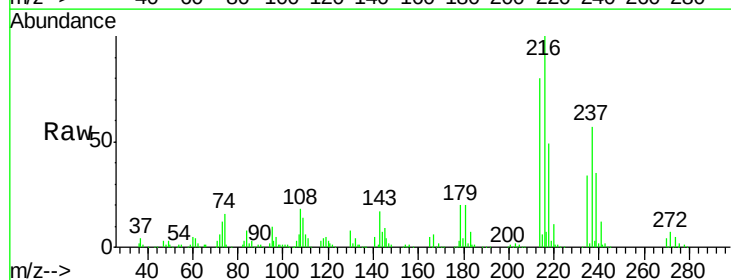
Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Tgt Ion:216 Resp: 286269

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.6
179	20.0	15.8	23.8
108	19.4	14.2	21.2

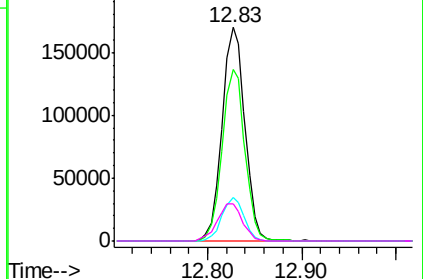
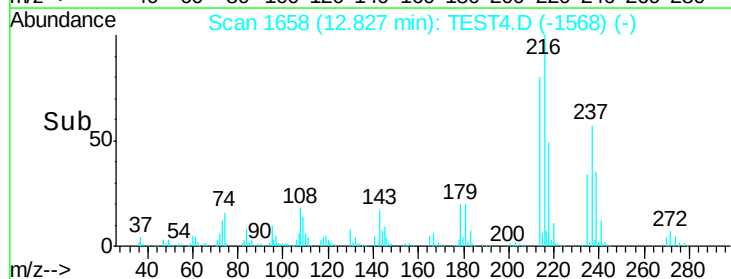


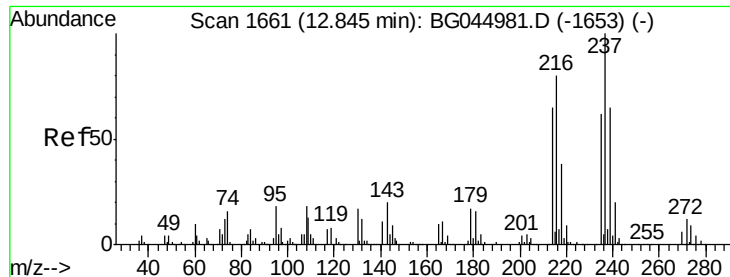
Abundance Ion 216.00 (215.70 to 216.70): T

Ion 214.00 (213.70 to 214.70): T

Ion 179.00 (178.70 to 179.70): T

Ion 108.00 (107.70 to 108.70): T





#41

Hexachlorocyclopentadiene

Concen: 94.306 ng

RT: 12.82 min Scan# 1656

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

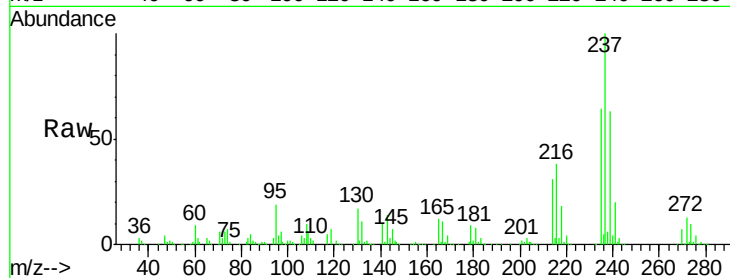
Tot Ion:237 Resp: 374431

Ion Ratio Lower Upper

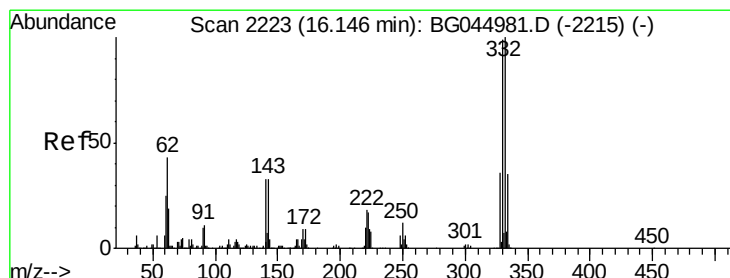
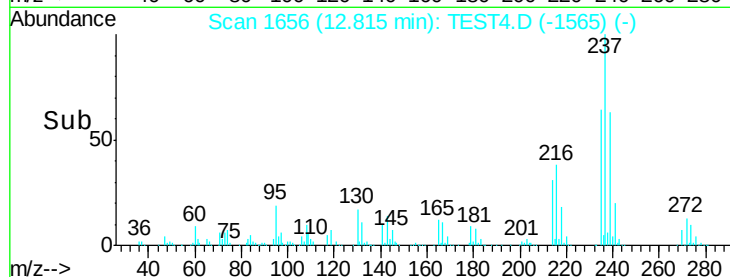
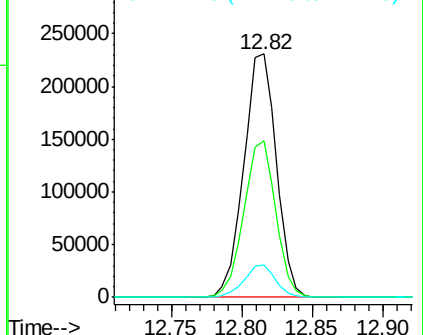
237 100

235 64.5 41.6 81.6

272 13.1 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: 140.026 ng

RT: 16.12 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

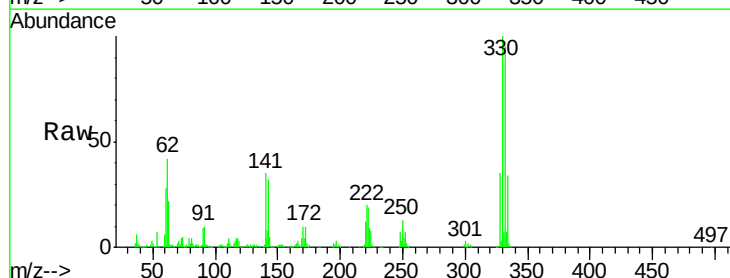
Tgt Ion:330 Resp: 426799

Ion Ratio Lower Upper

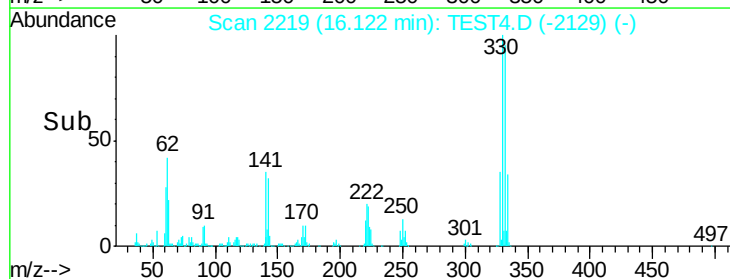
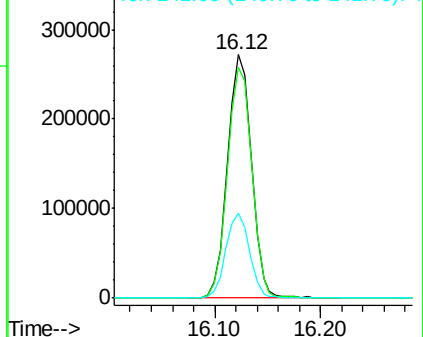
330 100

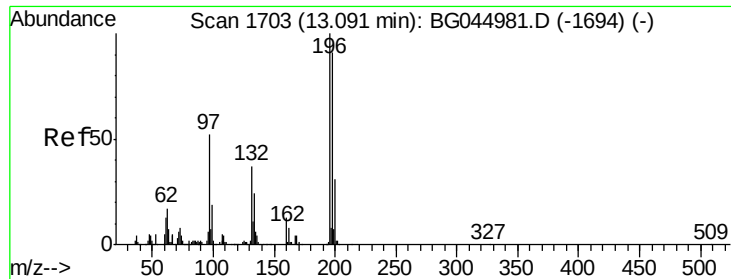
332 96.4 79.1 118.7

141 34.4 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

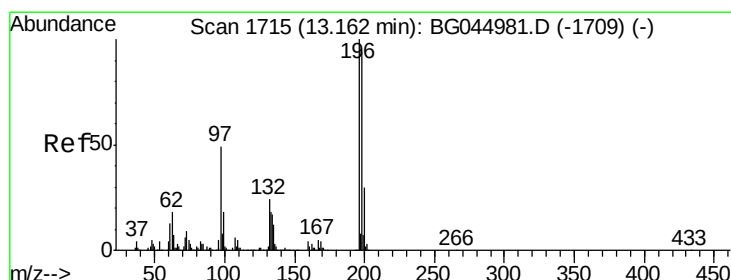
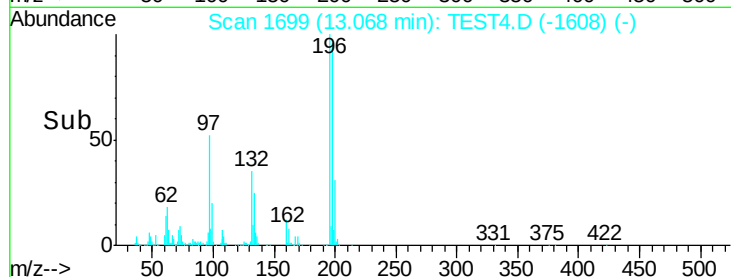
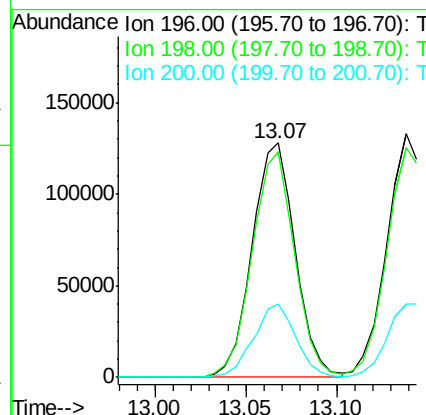
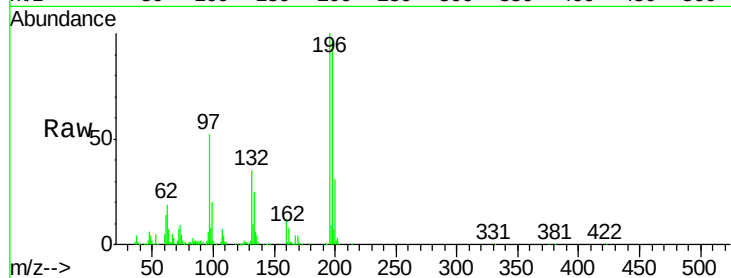




#43
 2,4,6-Trichlorophenol
 Concen: 47.094 ng
 RT: 13.07 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

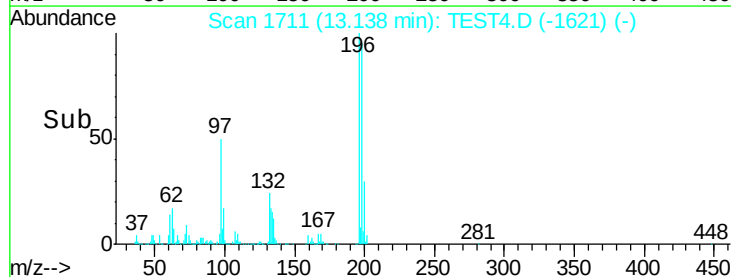
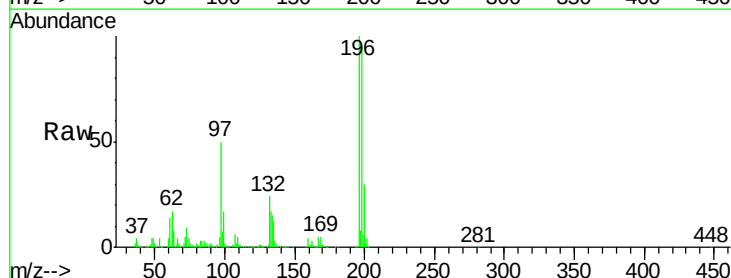
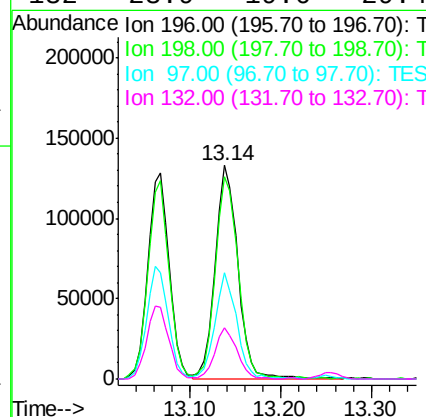
Instrument :
 BNA_G
 ClientSampleId :

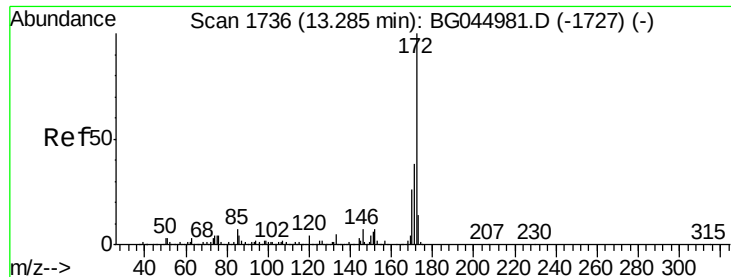
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.3	72.5	108.7
200	31.1	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 45.036 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
97	49.5	39.6	59.4
132	23.9	19.6	29.4

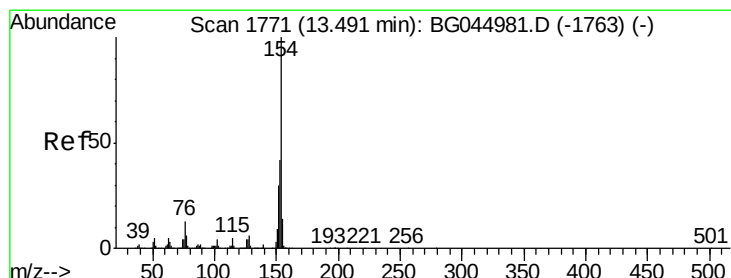
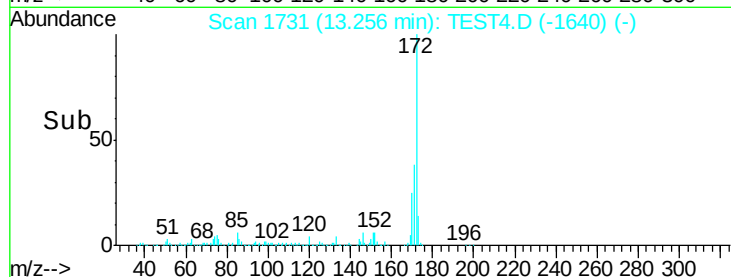
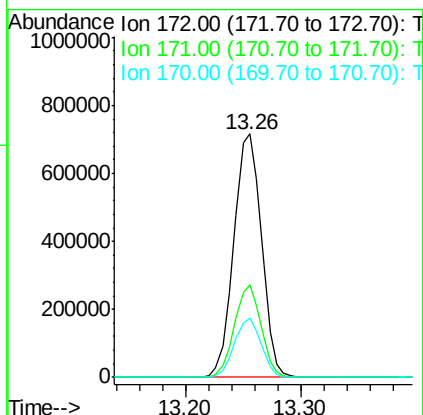
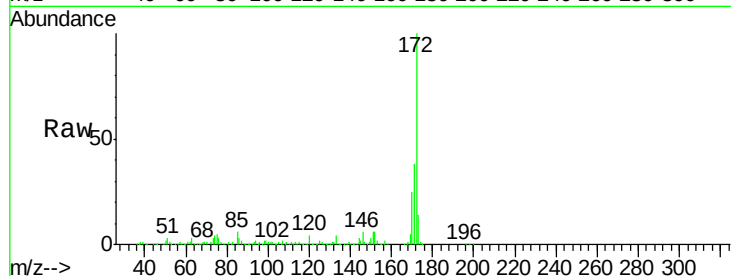




#45
2-Fluorobiphenyl
Concen: 88.067 ng
RT: 13.26 min Scan# 1731
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

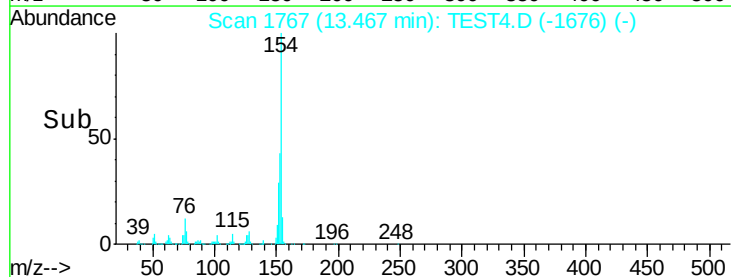
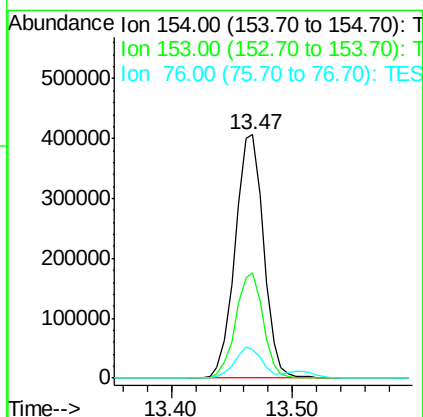
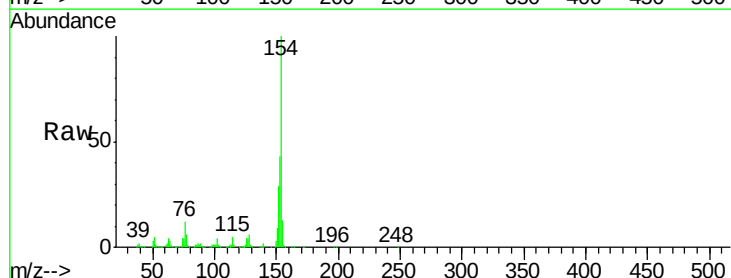
Instrument :
BNA_G
ClientSampleId :

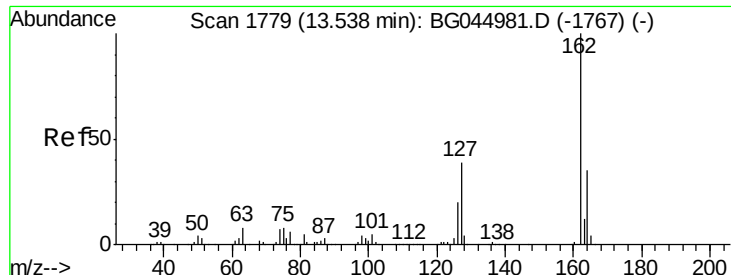
Tot Ion:172 Resp: 1184974
Ion Ratio Lower Upper
172 100
171 38.3 30.6 46.0
170 24.5 20.5 30.7



#46
1,1'-Biphenyl
Concen: 44.527 ng
RT: 13.47 min Scan# 1767
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:154 Resp: 667732
Ion Ratio Lower Upper
154 100
153 43.4 21.9 61.9
76 11.7 0.0 33.1

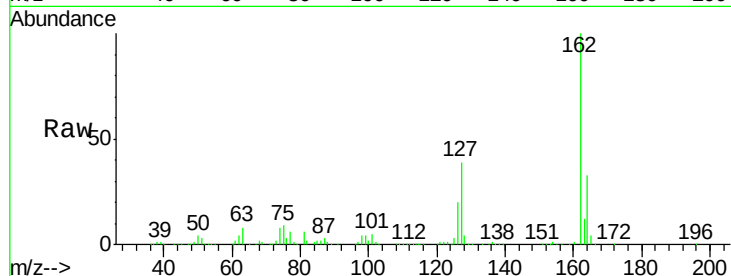




#47
 2-Chloronaphthalene
 Concen: 44.778 ng
 RT: 13.51 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.3	46.9
164	33.4	27.8	41.8

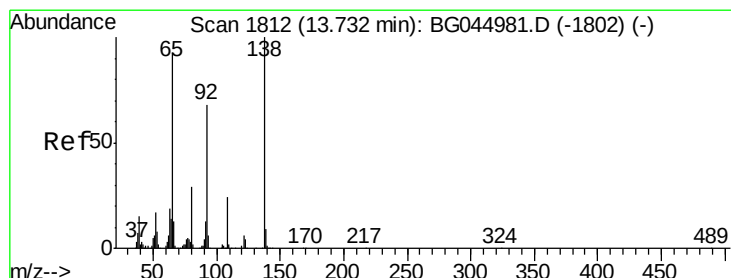
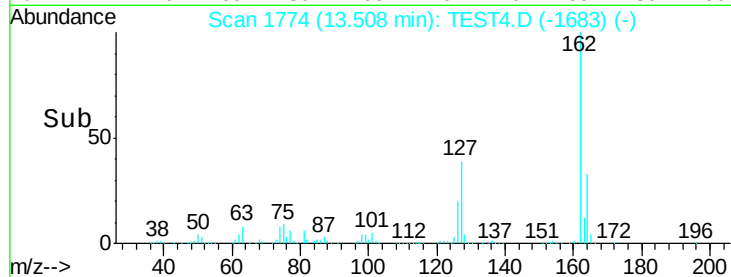
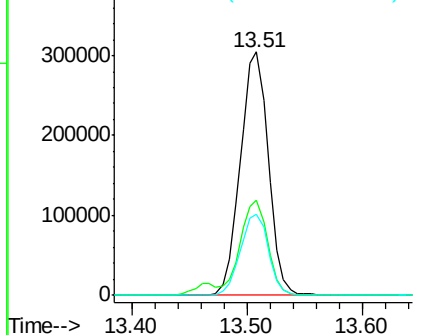


Abundance

Ion 162.00 (161.70 to 162.70): T

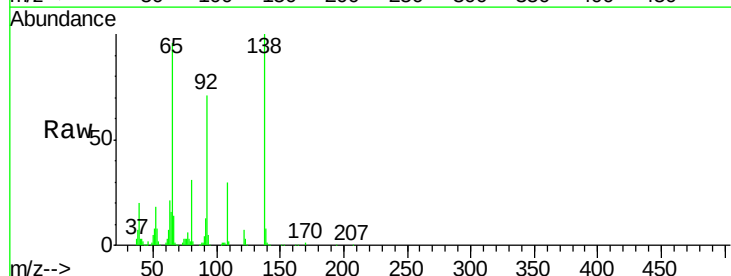
Ion 127.00 (126.70 to 127.70): T

Ion 164.00 (163.70 to 164.70): T



#48
 2-Nitroaniline
 Concen: 43.970 ng
 RT: 13.70 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.3	87.5
138	104.6	85.6	128.4

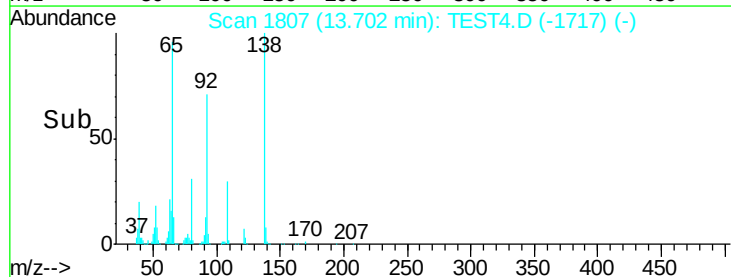
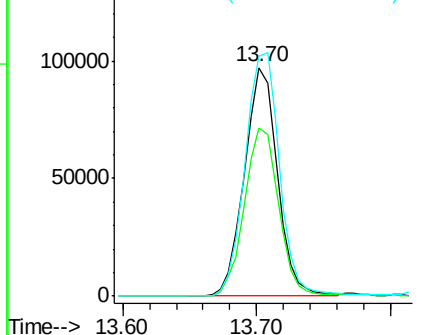


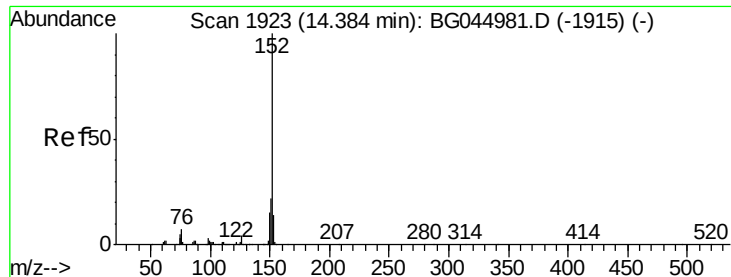
Abundance

Ion 65.00 (64.70 to 65.70): TES

Ion 92.00 (91.70 to 92.70): TES

Ion 138.00 (137.70 to 138.70): T





#49

Acenaphthylene

Concen: 46.673 ng

RT: 14.35 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

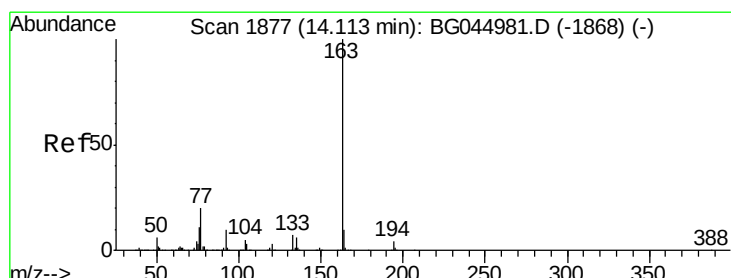
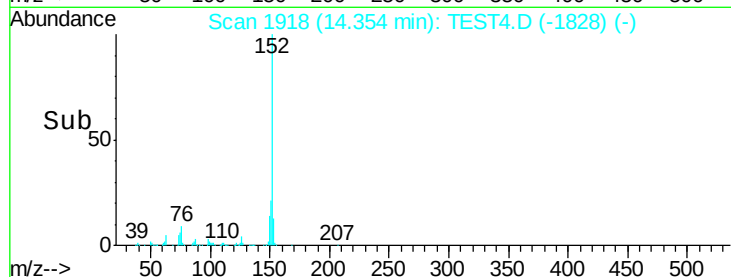
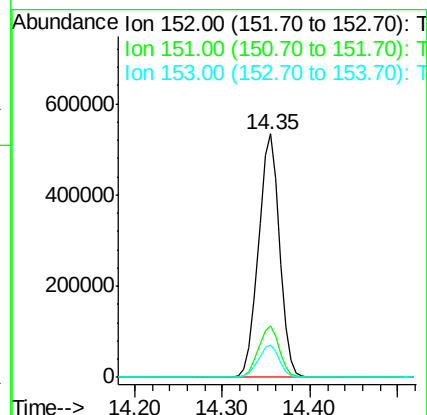
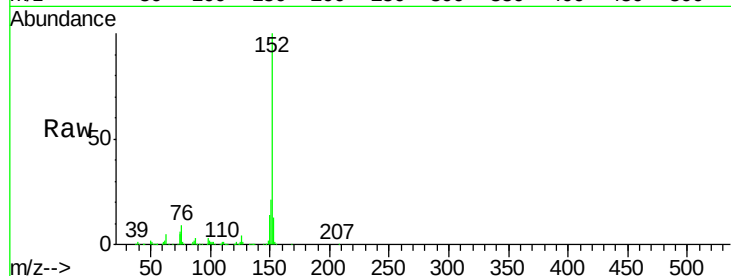
Tot Ion:152 Resp: 871124

Ion Ratio Lower Upper

152 100

151 21.4 17.2 25.8

153 13.2 11.0 16.4



#50

Dimethylphthalate

Concen: 44.472 ng

RT: 14.08 min Scan# 1872

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

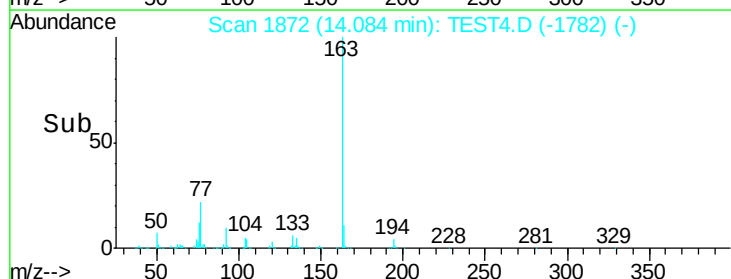
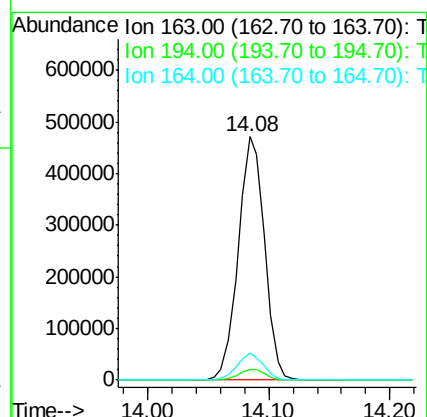
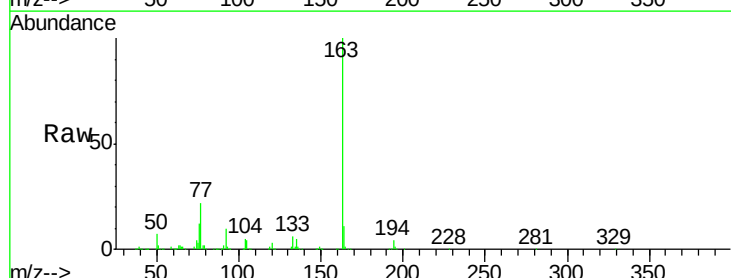
Tgt Ion:163 Resp: 714438

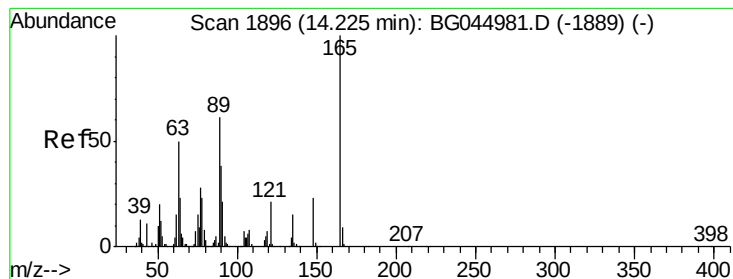
Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 11.5 8.2 12.4





#51

2,6-Dinitrotoluene

Concen: 45.917 ng

RT: 14.20 min Scan# 1892

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

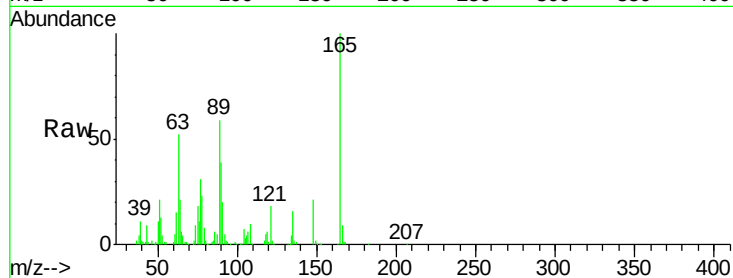
Tot Ion:165 Resp: 164992

Ion Ratio Lower Upper

165 100

63 51.6 40.4 60.6

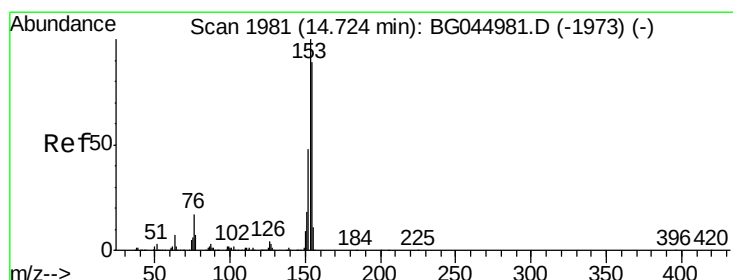
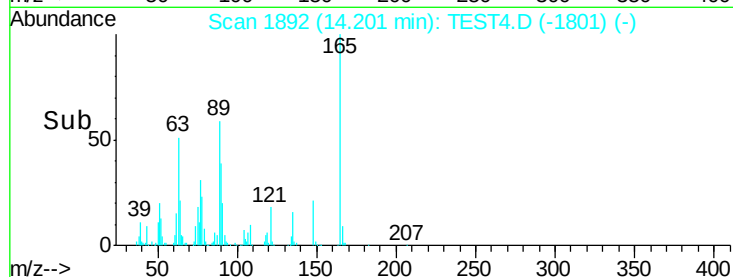
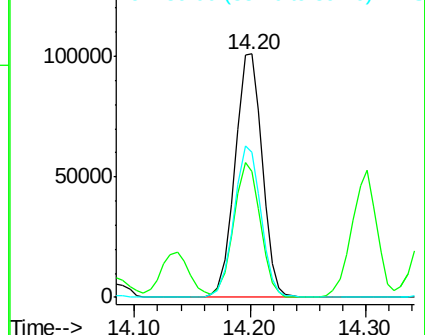
89 59.4 49.1 73.7



Abundance Ion 165.00 (164.70 to 165.70): T

Ion 63.00 (62.70 to 63.70): TES

Ion 89.00 (88.70 to 89.70): TES



#52

Acenaphthene

Concen: 42.175 ng

RT: 14.69 min Scan# 1976

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

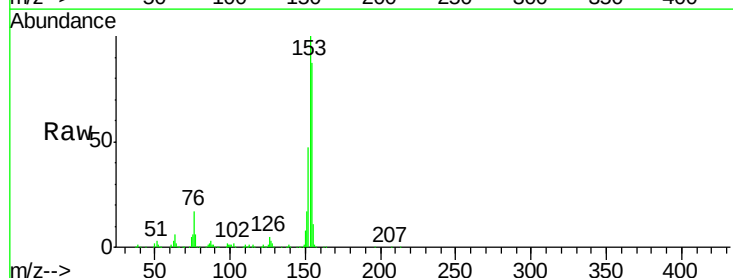
Tgt Ion:154 Resp: 532591

Ion Ratio Lower Upper

154 100

153 114.6 89.7 134.5

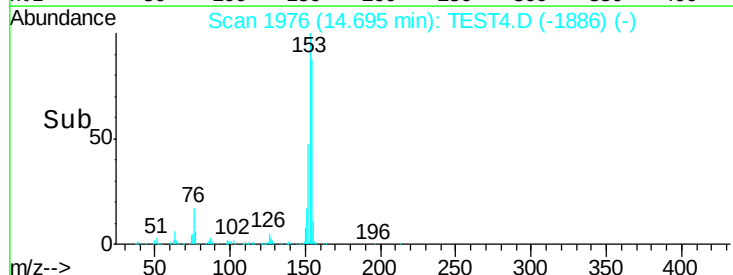
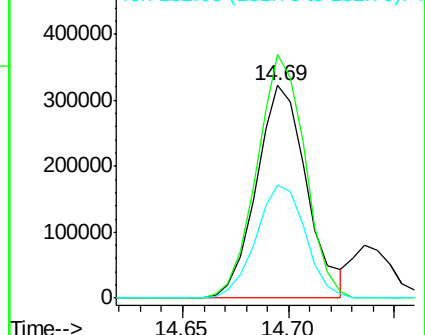
152 53.3 43.1 64.7

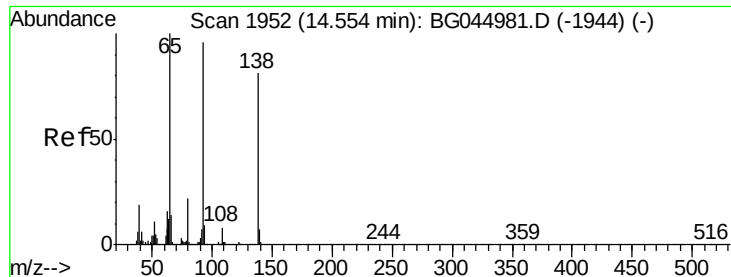


Abundance Ion 154.00 (153.70 to 154.70): T

Ion 153.00 (152.70 to 153.70): T

Ion 152.00 (151.70 to 152.70): T

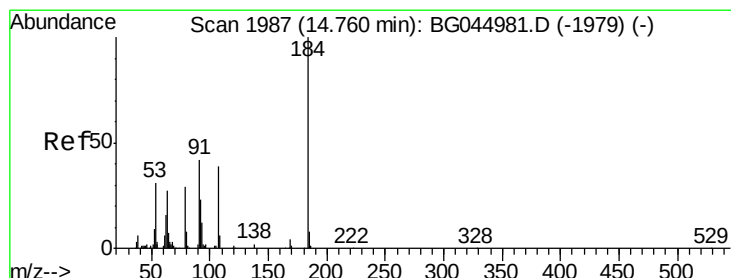
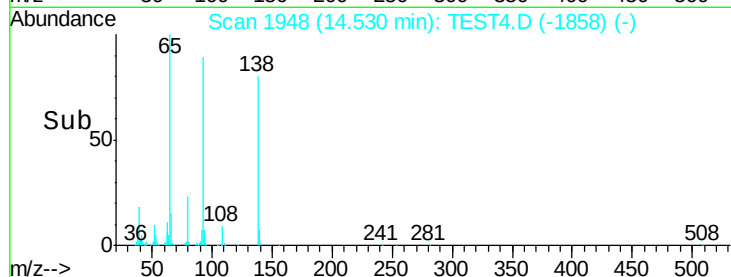
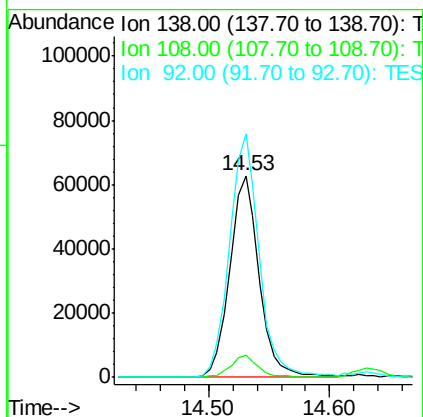
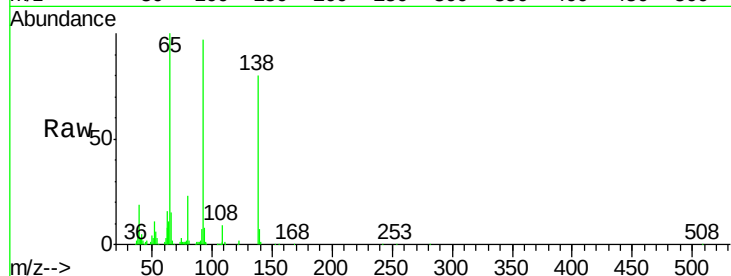




#53
 3-Nitroaniline
 Concen: 26.960 ng
 RT: 14.53 min Scan# 1948
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

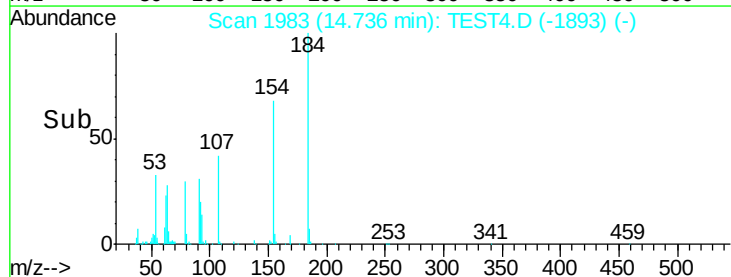
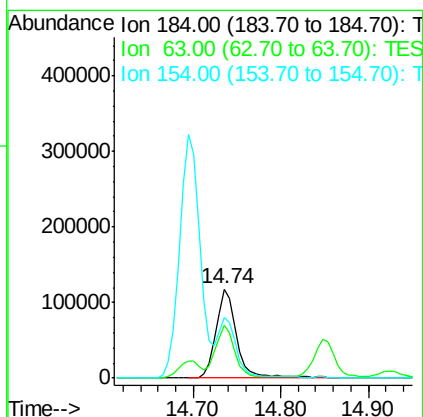
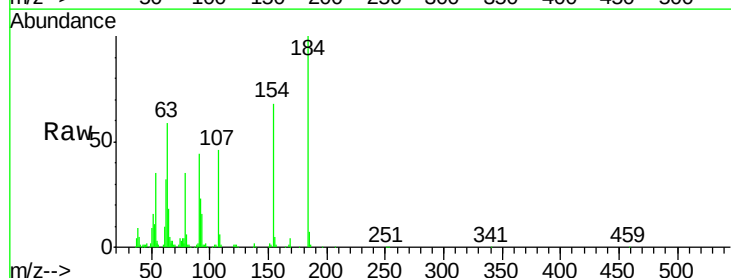
Instrument :
 BNA_G
 ClientSampleId :

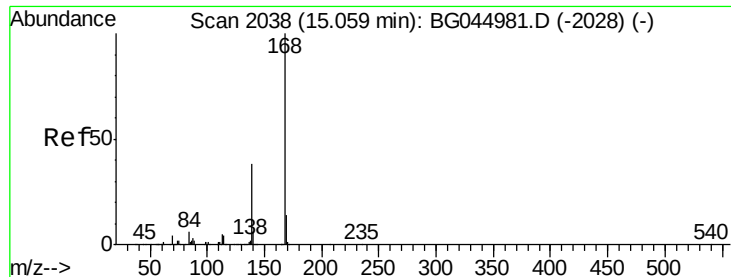
Tot Ion:138 Resp: 106250
 Ion Ratio Lower Upper
 138 100
 108 11.2 7.8 11.8
 92 120.9 94.5 141.7



#54
 2,4-Dinitrophenol
 Concen: 90.808 ng
 RT: 14.74 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion:184 Resp: 194025
 Ion Ratio Lower Upper
 184 100
 63 58.7 41.5 62.3
 154 67.7 52.3 78.5

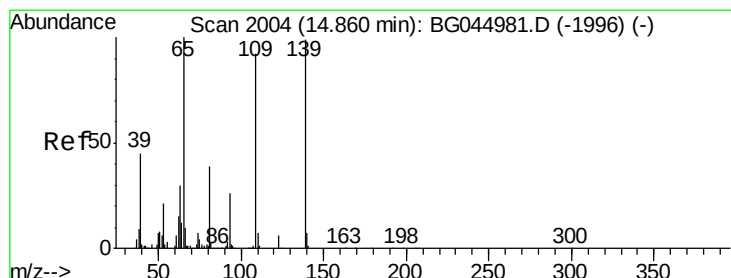
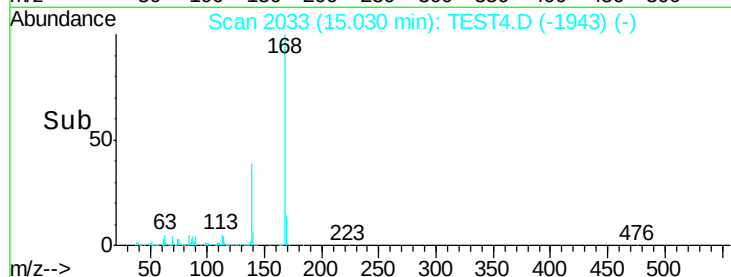
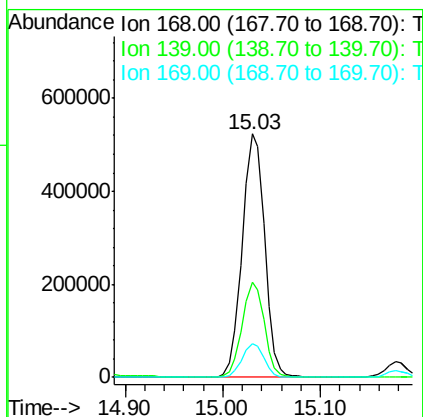
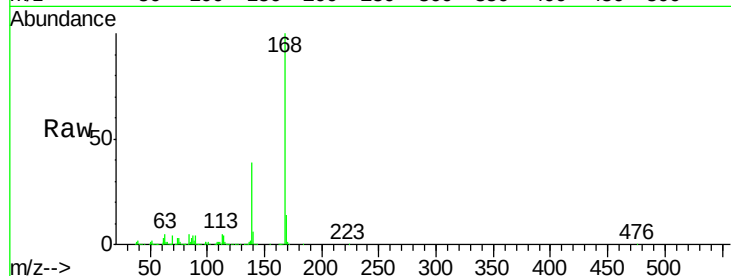




#55
Dibenzofuran
Concen: 45.624 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

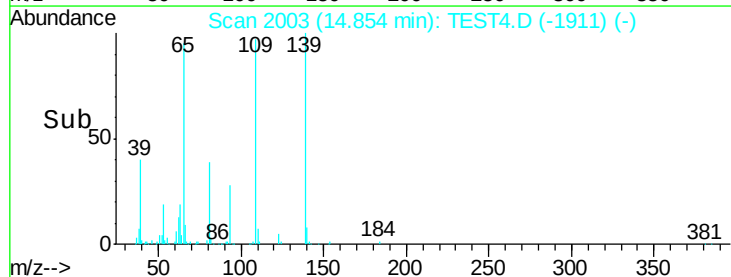
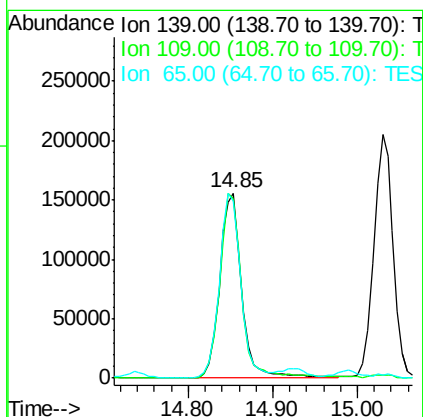
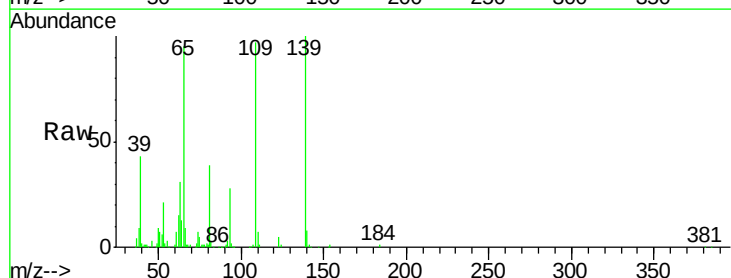
Instrument :
BNA_G
ClientSampleId :

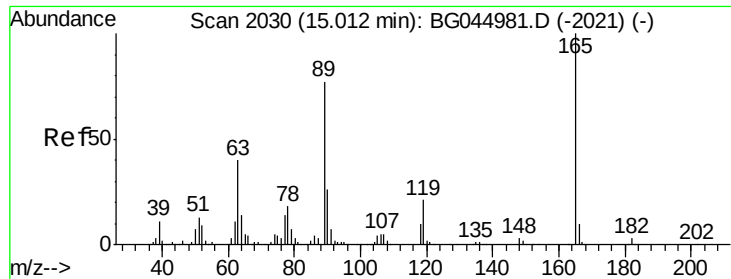
Tot Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.4	45.6
169	13.8	11.0	16.4



#56
4-Nitrophenol
Concen: 92.537 ng
RT: 14.85 min Scan# 2003
Delta R.T. 0.01 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
139	100		
109	96.9	73.6	113.6
65	95.4	81.2	121.2

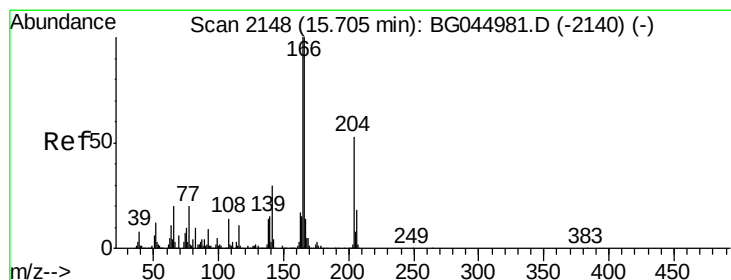
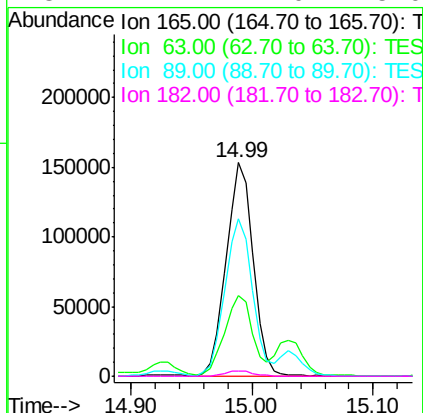
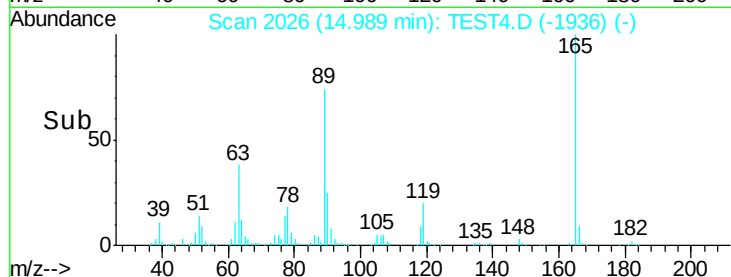
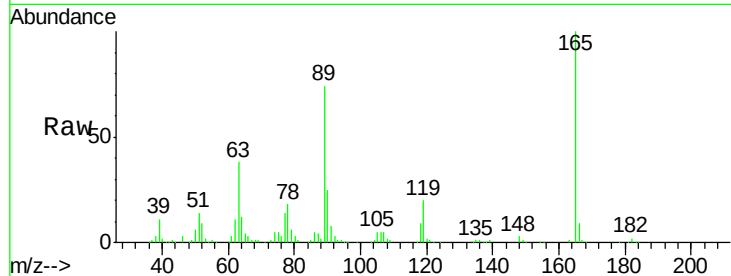




#57
 2,4-Dinitrotoluene
 Concen: 45.131 ng
 RT: 14.99 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

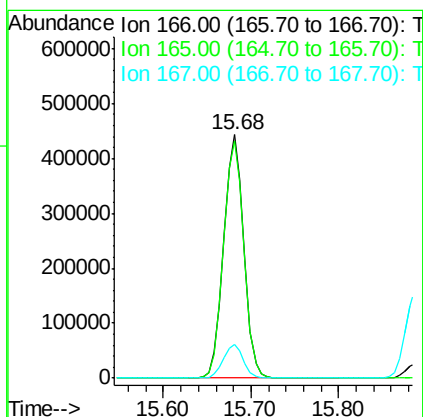
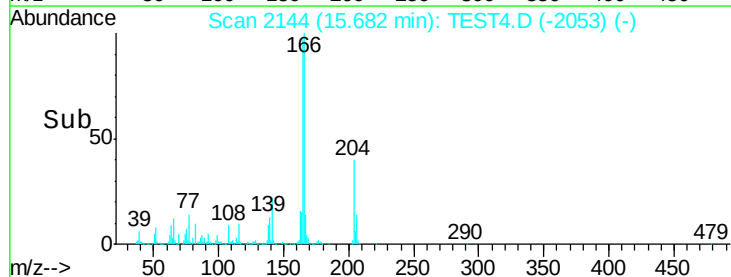
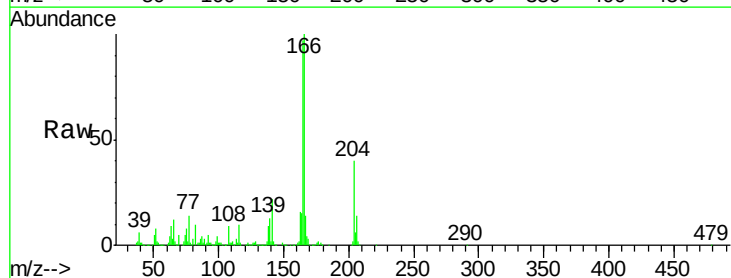
Instrument :
 BNA_G
 ClientSampleId :

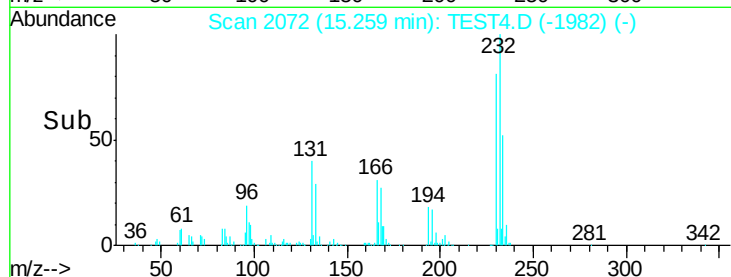
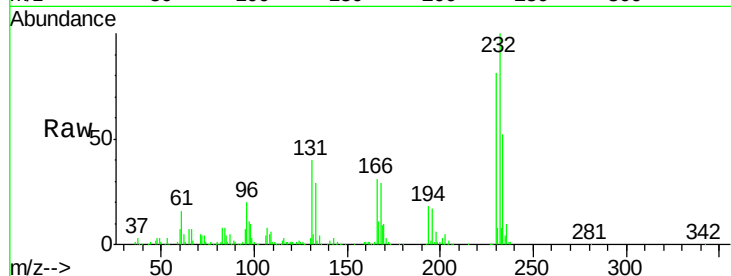
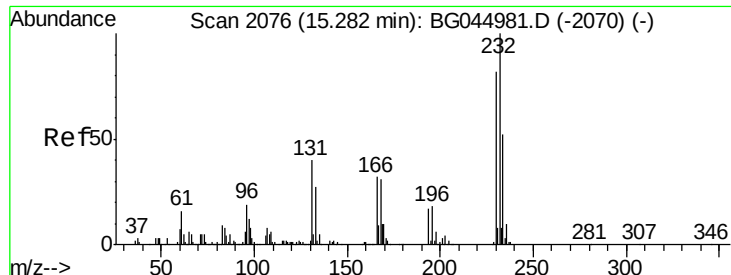
Tot Ion:165	Resp:	236988
Ion Ratio	Lower	Upper
165	100	
63	37.5	32.2 48.2
89	73.6	61.7 92.5
182	2.4	2.0 3.0



#58
 Fluorene
 Concen: 46.839 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion:166	Resp:	704372
Ion Ratio	Lower	Upper
166	100	
165	97.2	79.9 119.9
167	14.1	11.4 17.0

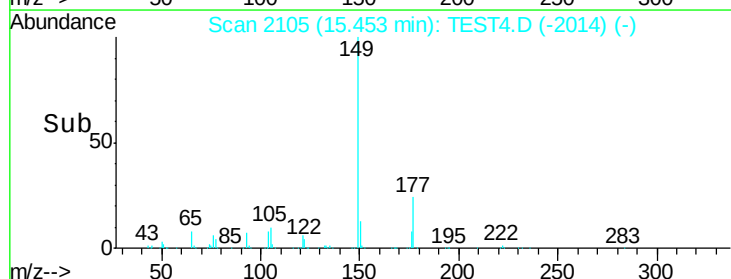
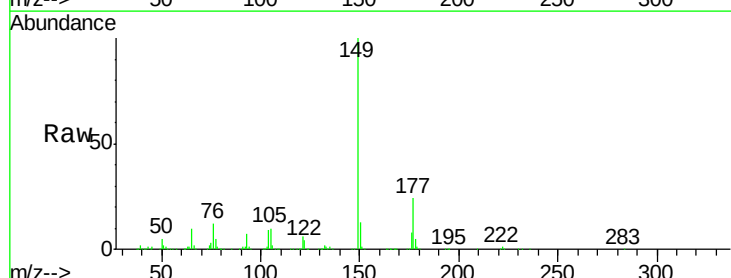
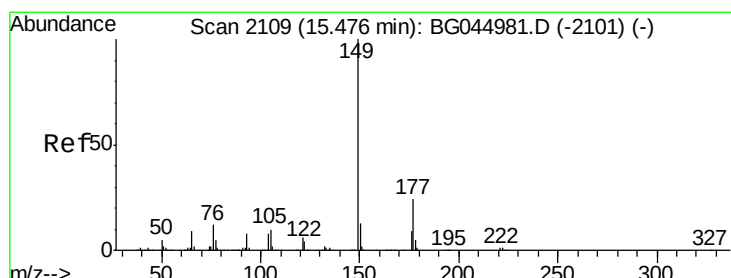
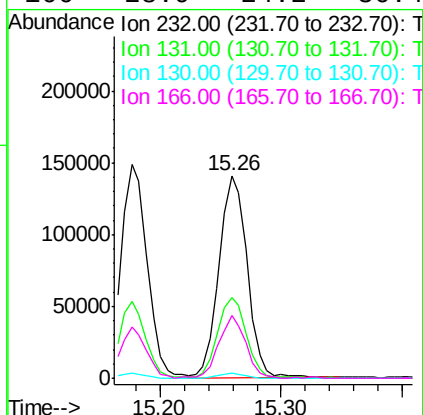




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.769 ng
RT: 15.26 min Scan# 2072
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

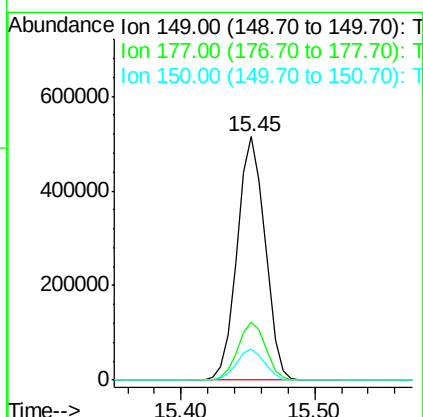
Instrument :
BNA_G
ClientSampleId :

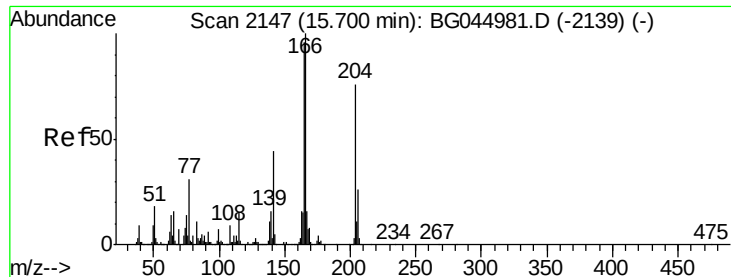
Tot Ion:232	Resp:	225987
Ion Ratio	Lower	Upper
232	100	
131	40.3	32.2 48.2
130	2.5	2.2 3.2
166	28.9	24.2 36.4



#60
Diethylphthalate
Concen: 44.398 ng
RT: 15.45 min Scan# 2105
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:149	Resp:	743630
Ion Ratio	Lower	Upper
149	100	
177	23.6	18.9 28.3
150	13.0	10.6 15.8

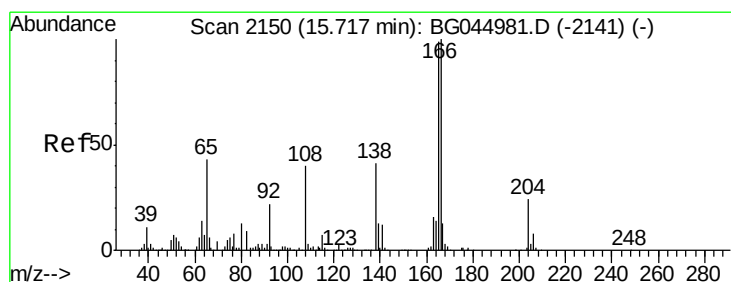
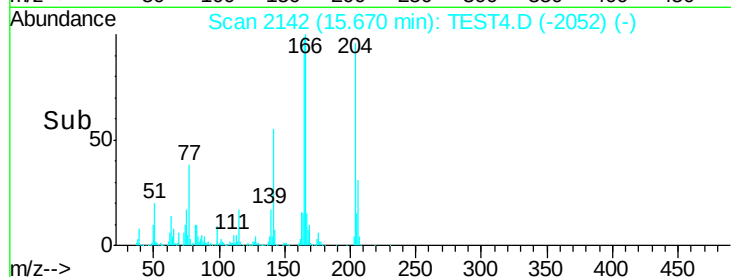
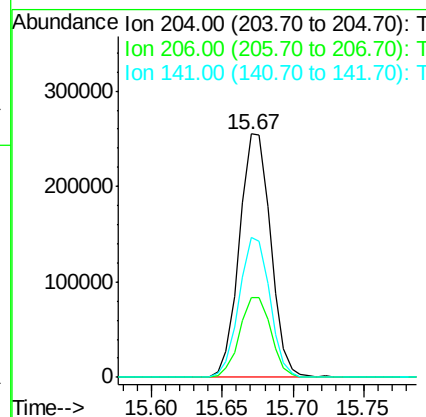
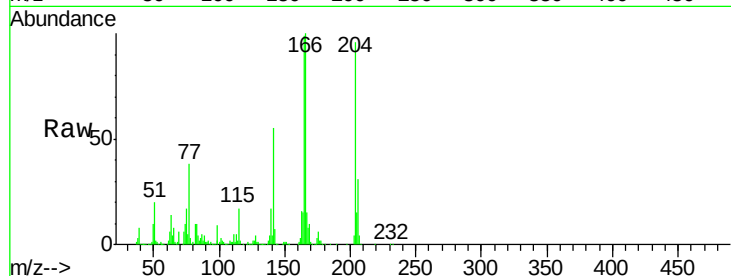




#61
 4-Chlorophenyl-phenylether
 Concen: 45.646 ng
 RT: 15.67 min Scan# 2142
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

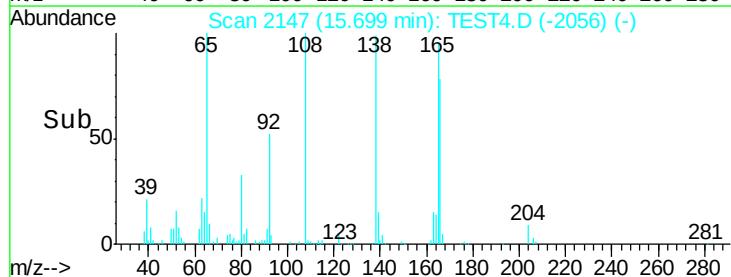
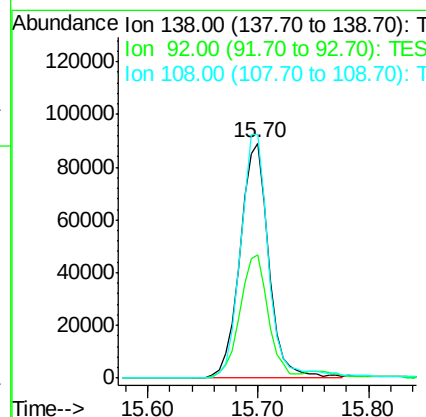
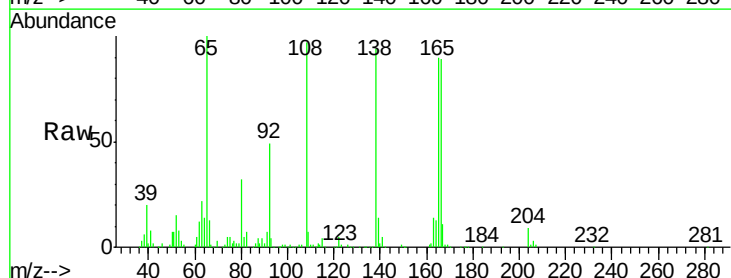
Instrument :
 BNA_G
 ClientSampleId :

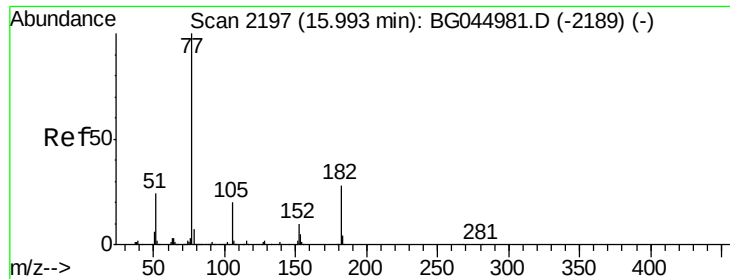
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.9	40.3
141	57.6	46.3	69.5



#62
 4-Nitroaniline
 Concen: 40.006 ng
 RT: 15.70 min Scan# 2147
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
138	100		
92	52.6	33.6	73.6
108	103.4	78.2	118.2





#63

Azobenzene

Concen: 45.861 ng

RT: 15.96 min Scan# 2192

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 77 Resp: 708202

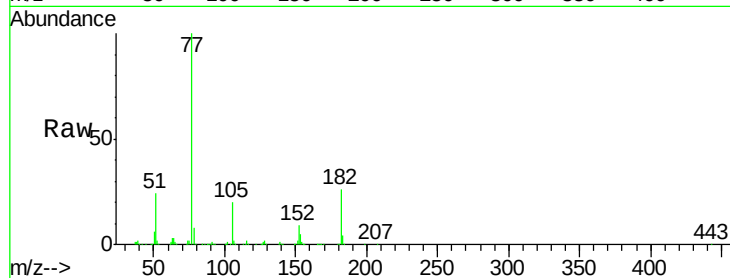
Ion Ratio Lower Upper

77 100

182 26.4 8.4 48.4

105 19.7 0.5 40.5

51 24.2 4.4 44.4

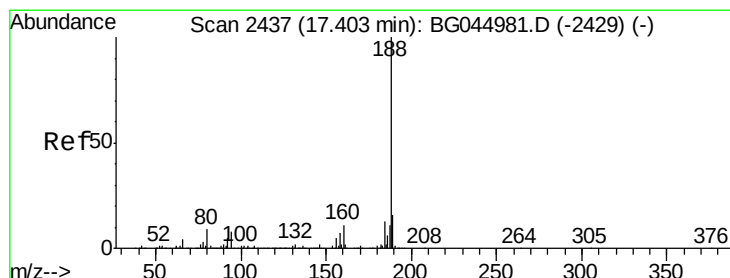
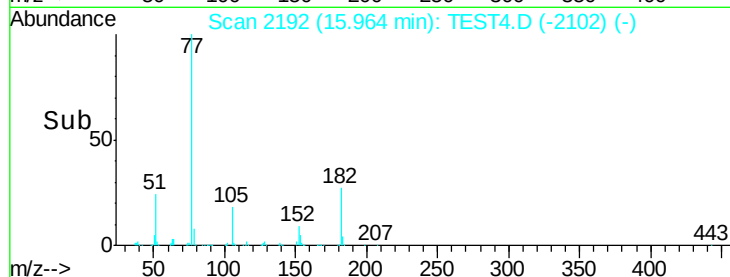
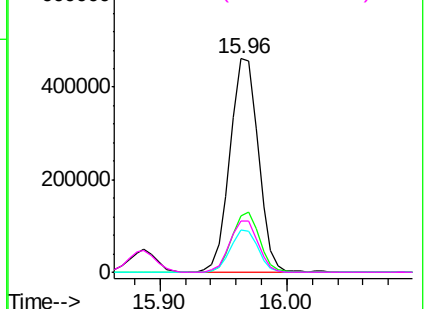


Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 182.00 (181.70 to 182.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 51.00 (50.70 to 51.70): TES



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.38 min Scan# 2433

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

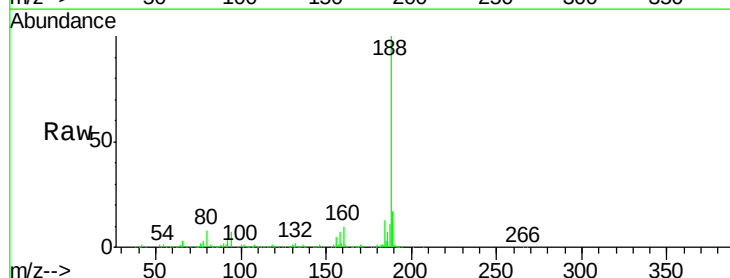
Tgt Ion: 188 Resp: 488387

Ion Ratio Lower Upper

188 100

94 7.2 6.2 9.4

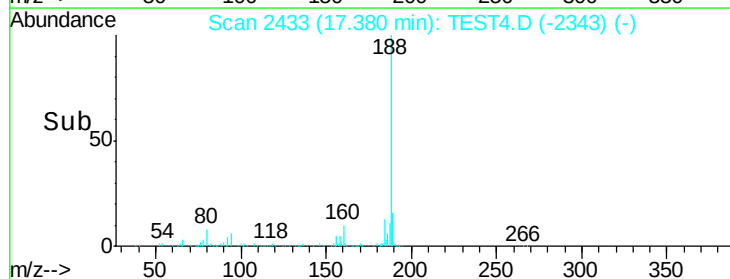
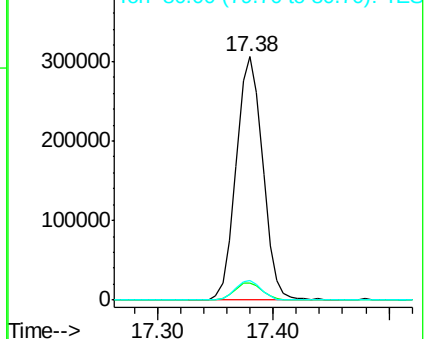
80 8.3 7.0 10.6

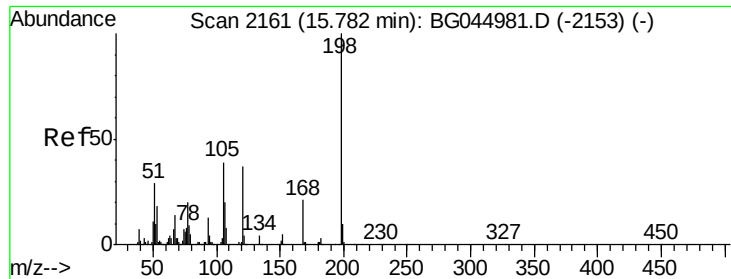


Abundance Ion 188.00 (187.70 to 188.70): TES

Ion 94.00 (93.70 to 94.70): TES

Ion 80.00 (79.70 to 80.70): TES

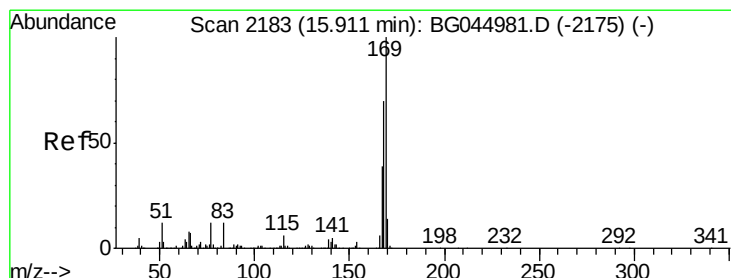
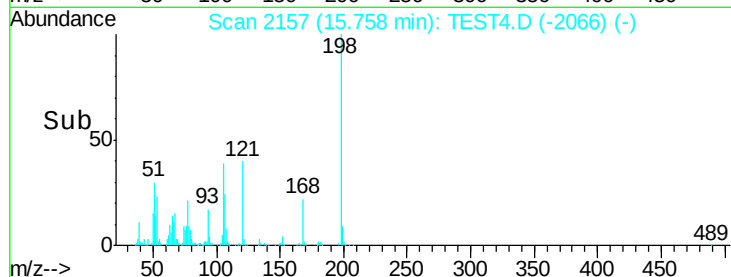
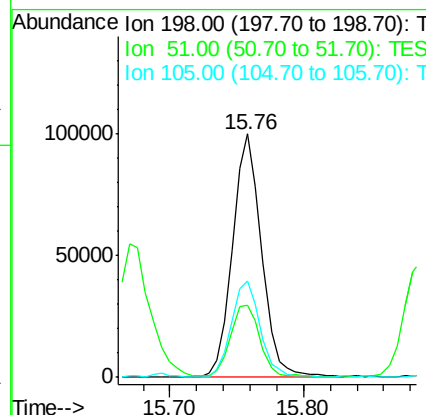
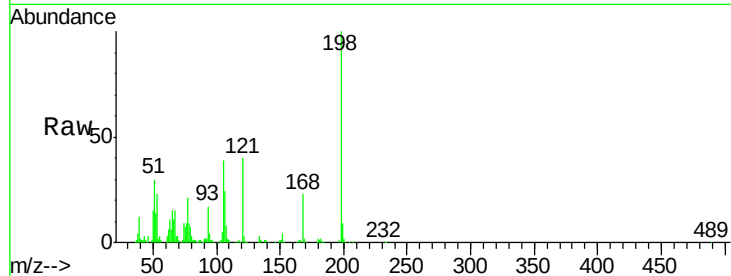




#65
 4,6-Dinitro-2-methylphenol
 Concen: 47.451 ng
 RT: 15.76 min Scan# 2157
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

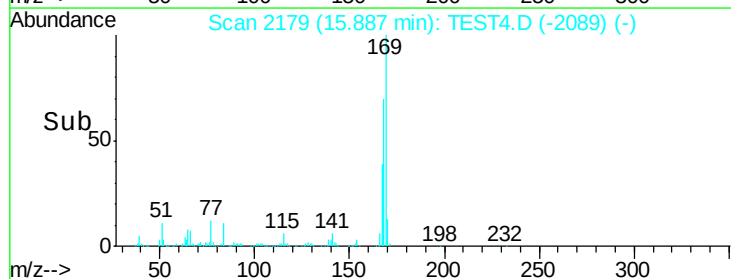
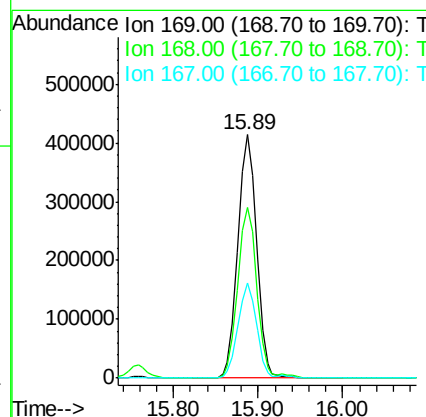
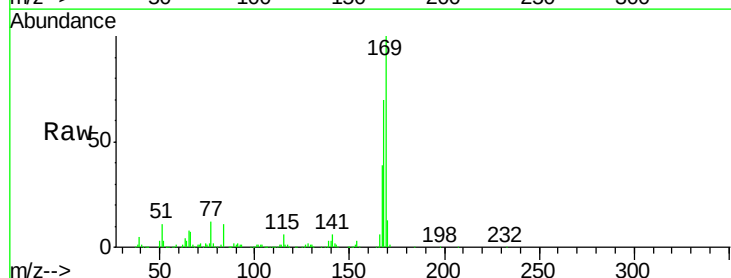
Instrument :
 BNA_G
 ClientSampleId :

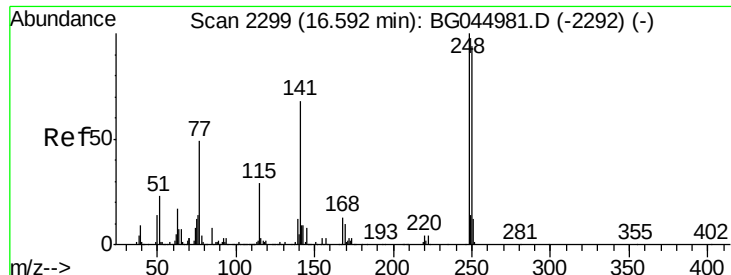
Tot Ion	Ratio	Lower	Upper
198	100		
51	29.6	10.0	50.0
105	39.4	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 44.838 ng
 RT: 15.89 min Scan# 2179
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.8	83.8
167	39.0	30.8	46.2

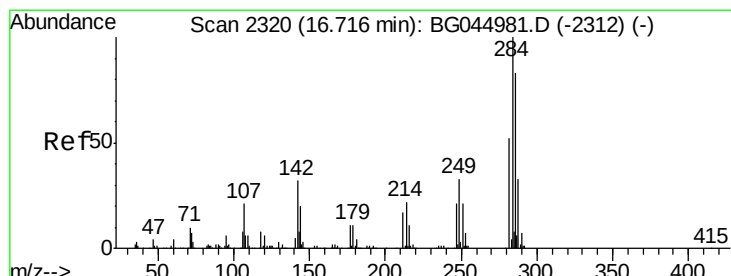
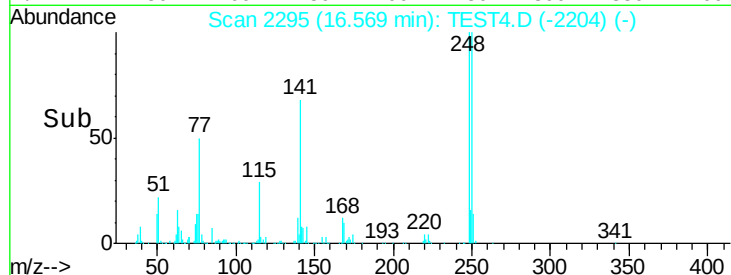
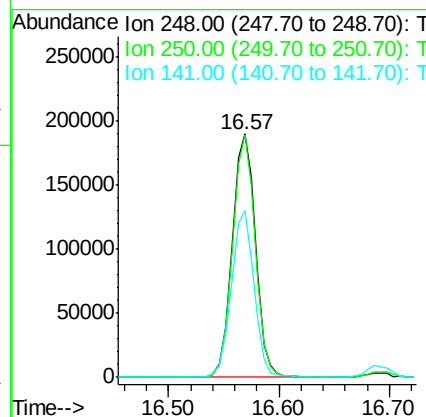
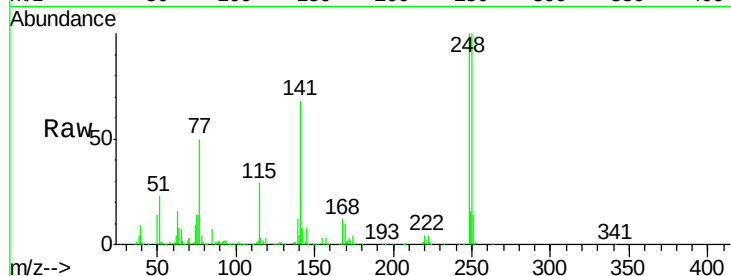




#67
 4-Bromophenyl-phenylether
 Concen: 44.470 ng
 RT: 16.57 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

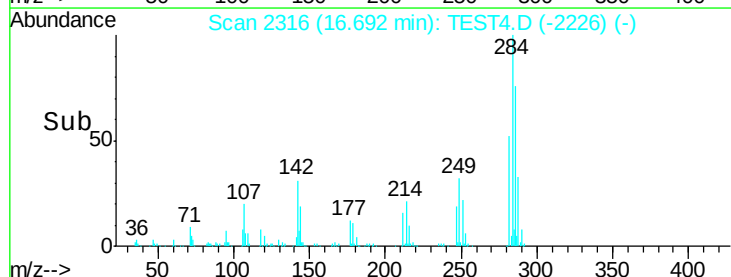
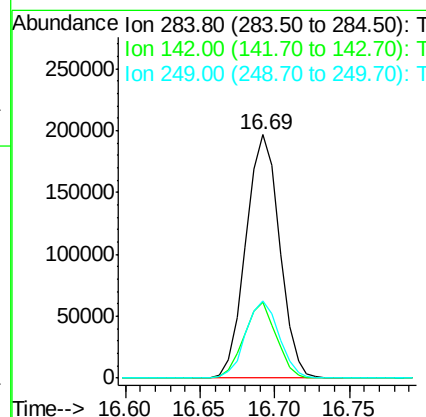
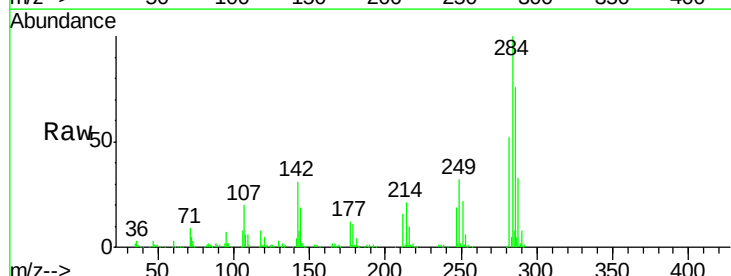
Instrument :
 BNA_G
 ClientSampleId :

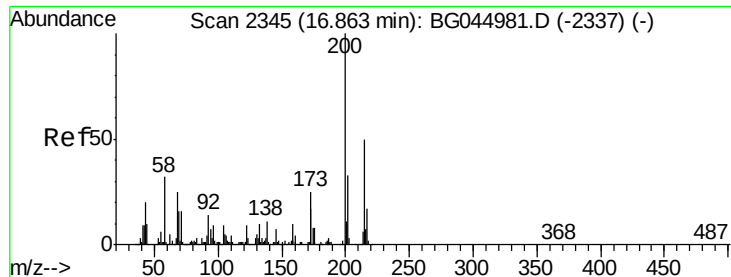
Tot	Ion:248	Resp:	280189
Ion	Ratio	Lower	Upper
248	100		
250	99.7	75.4	113.2
141	68.4	54.4	81.6



#68
 Hexachlorobenzene
 Concen: 46.956 ng
 RT: 16.69 min Scan# 2316
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion:284	Resp: 306830
Ion Ratio	Lower Upper
284 100	
142 31.2	25.8 38.6
249 31.5	26.6 39.8

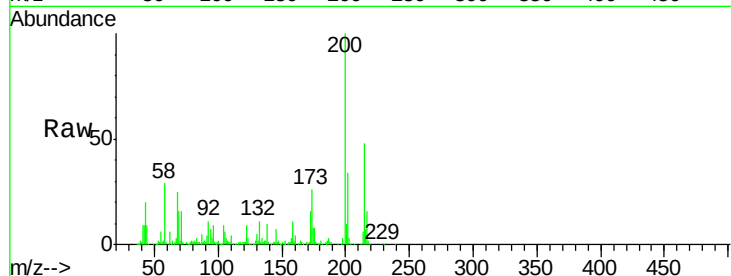




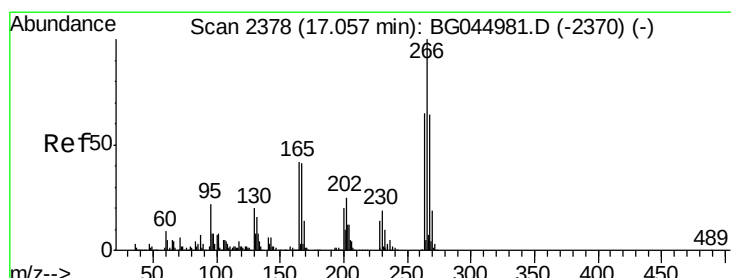
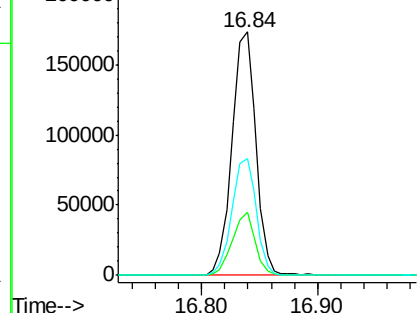
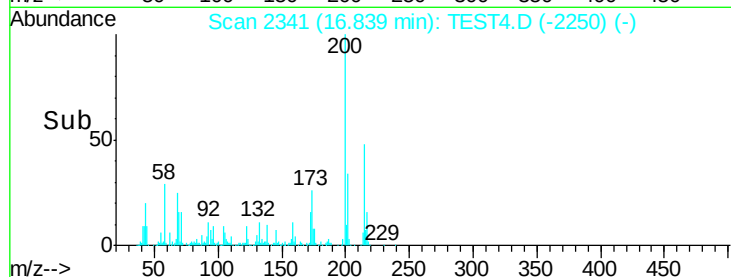
#69
 Atrazine
 Concen: 48.944 ng
 RT: 16.84 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.8	4.5	44.5
215	47.9	30.0	70.0

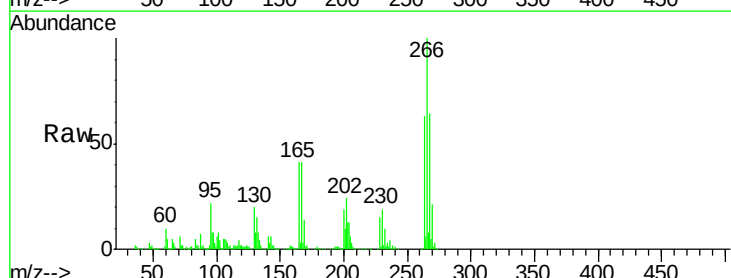


Abundance Ion 200.00 (199.70 to 200.70): T
 Ion 173.00 (172.70 to 173.70): T
 Ion 215.00 (214.70 to 215.70): T

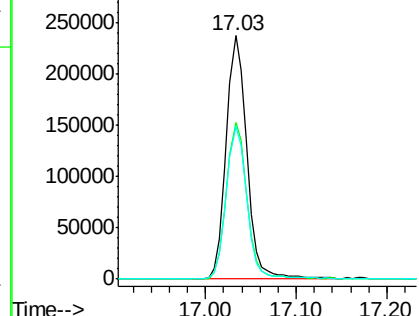
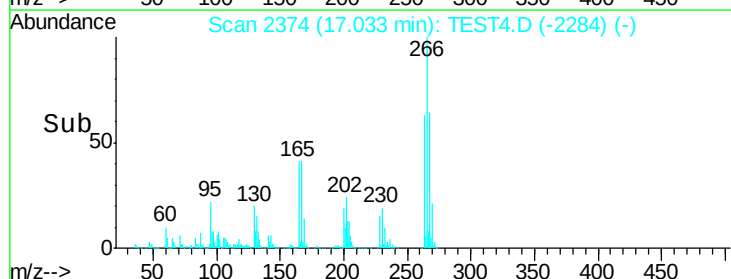


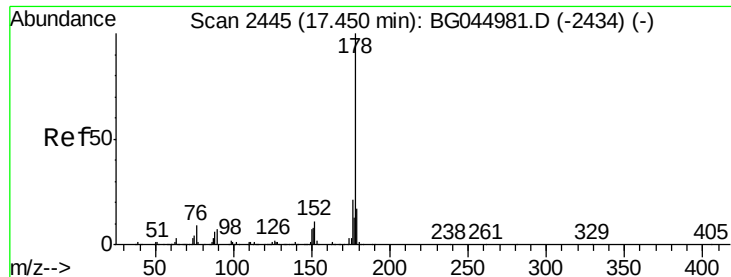
#70
 Pentachlorophenol
 Concen: 93.991 ng
 RT: 17.03 min Scan# 2374
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.5	77.3
264	62.5	52.2	78.4



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





#71

Phenanthrene

Concen: 45.837 ng

RT: 17.42 min Scan# 2440

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

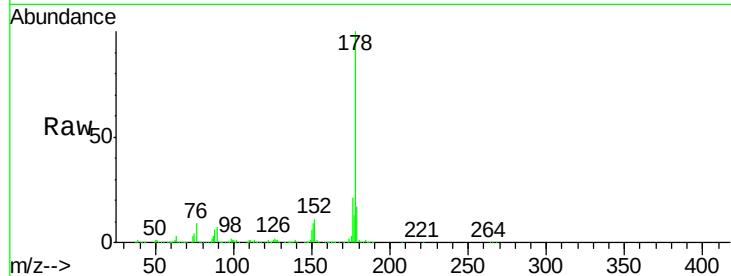
Tot Ion:178 Resp: 1150359

Ion Ratio Lower Upper

178 100

176 21.3 16.8 25.2

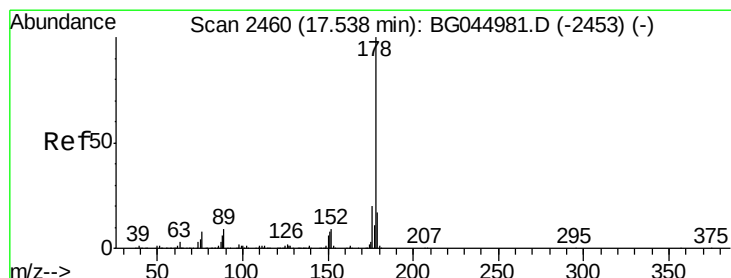
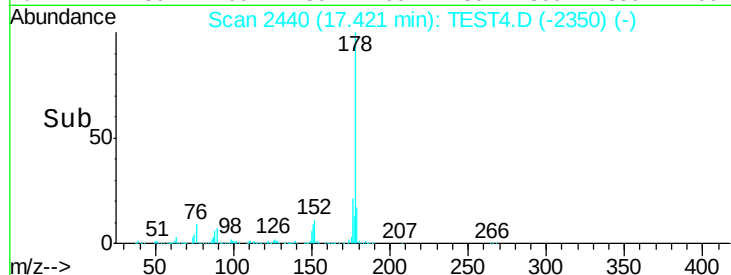
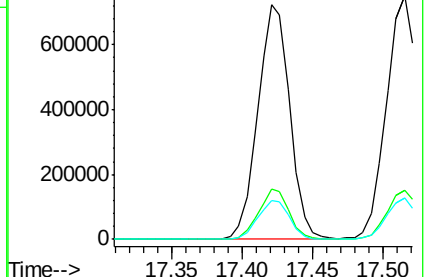
179 16.7 13.2 19.8



Abundance Ion 178.00 (177.70 to 178.70): T

Ion 176.00 (175.70 to 176.70): T

Ion 179.00 (178.70 to 179.70): T



#72

Anthracene

Concen: 47.114 ng

RT: 17.51 min Scan# 2456

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

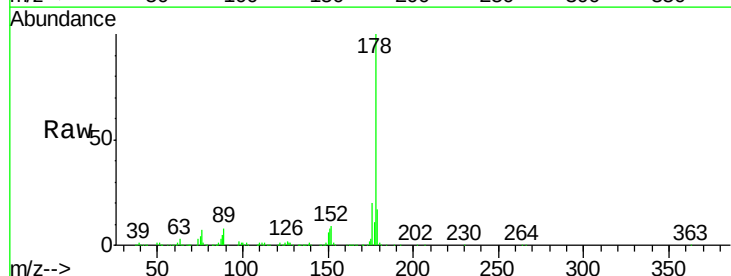
Tgt Ion:178 Resp: 1186096

Ion Ratio Lower Upper

178 100

176 20.4 16.0 24.0

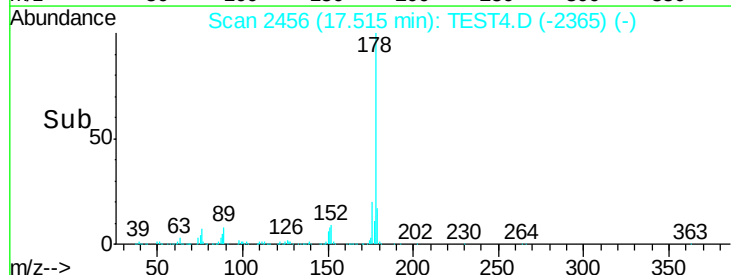
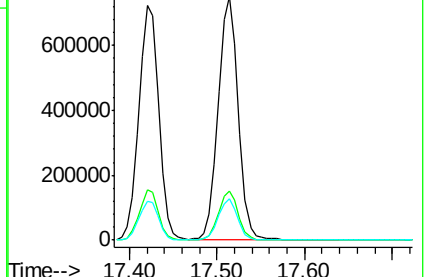
179 16.8 13.6 20.4

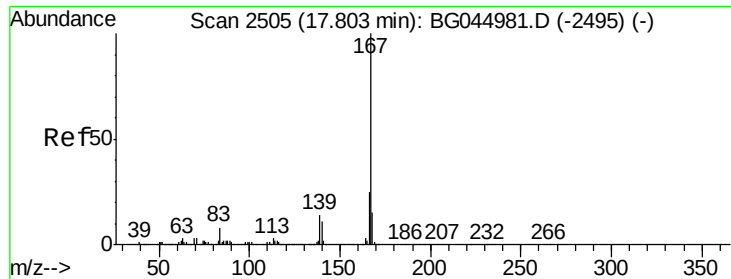


Abundance Ion 178.00 (177.70 to 178.70): T

Ion 176.00 (175.70 to 176.70): T

Ion 179.00 (178.70 to 179.70): T



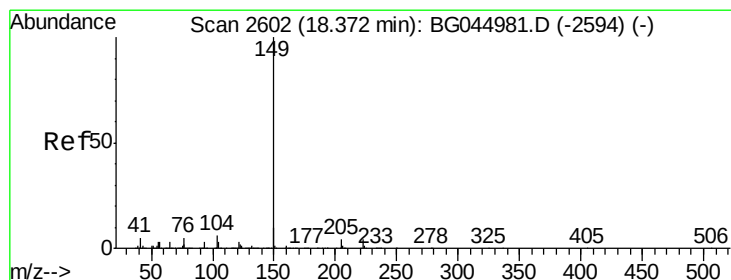
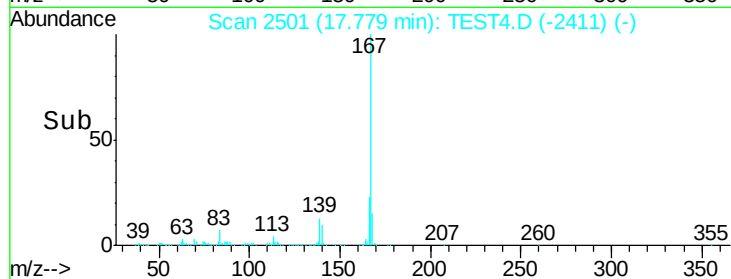
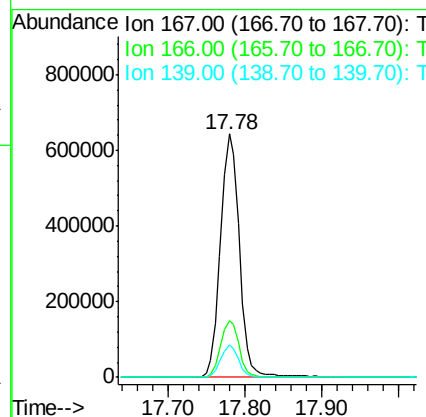
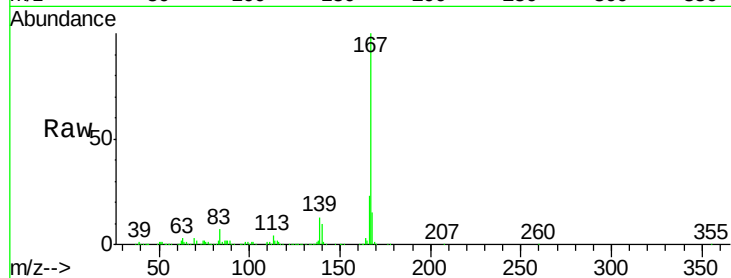


#73
 Carbazole
 Concen: 42.688 ng
 RT: 17.78 min Scan# 2501
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:167 Resp: 1090575

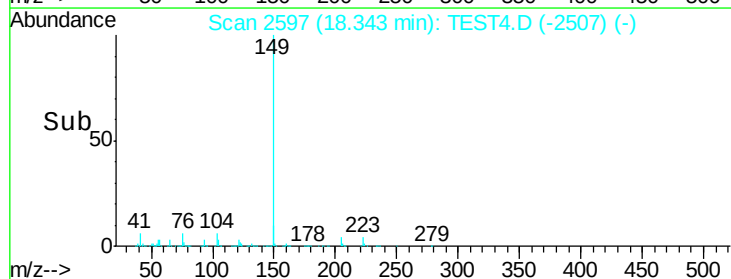
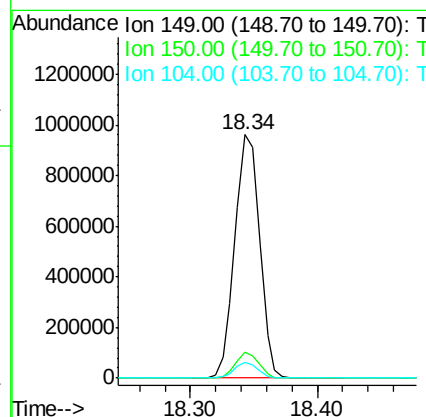
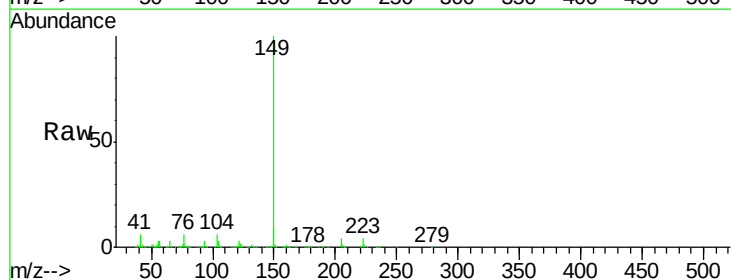
Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.8	29.6
139	13.3	10.9	16.3

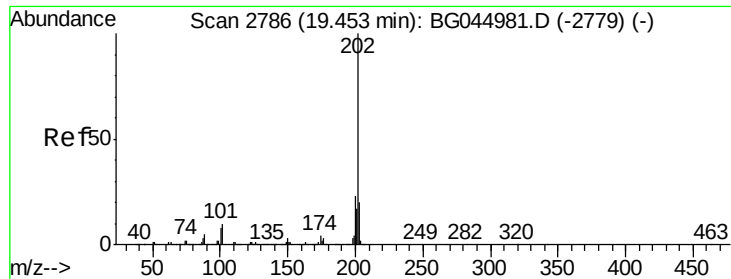


#74
 Di-n-butylphthalate
 Concen: 46.995 ng
 RT: 18.34 min Scan# 2597
 Delta R.T. -0.00 min
 Lab File: TEST4.D
 Acq: 29 Apr 2020 23:38

Tgt Ion:149 Resp: 1299434

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.2
104	6.3	4.8	7.2





#75

Fluoranthene

Concen: 49.613 ng

RT: 19.43 min Scan# 2782

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

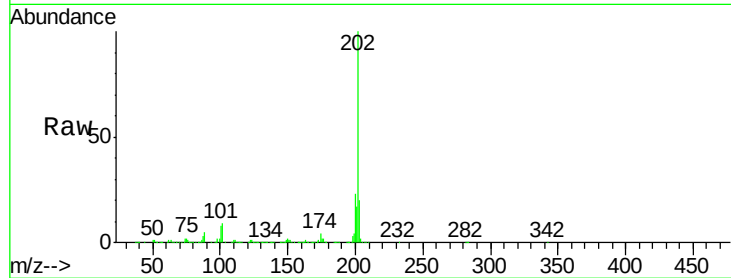
Instrument :

BNA_G

ClientSampleId :

Tot Ion:202 Resp: 1444858

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	29.6
203	19.9	0.0	39.7

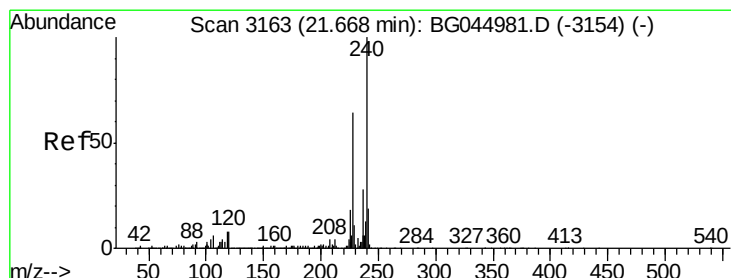
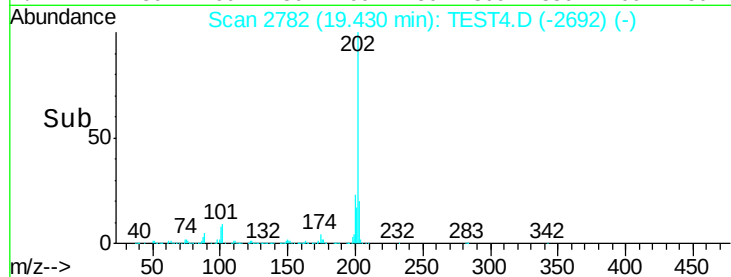
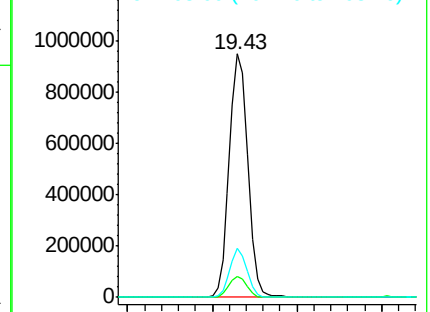


Abundance

Ion 202.00 (201.70 to 202.70): T

Ion 101.00 (100.70 to 101.70): T

Ion 203.00 (202.70 to 203.70): T



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.64 min Scan# 3159

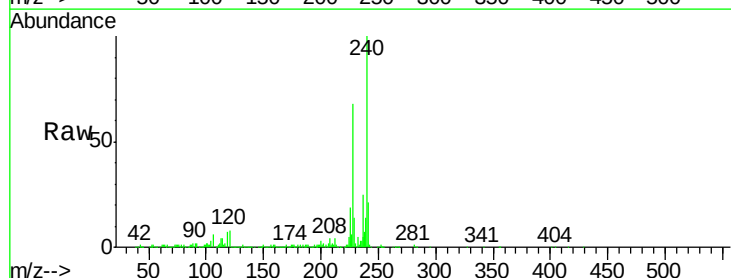
Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Tgt Ion:240 Resp: 446986

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.6	10.0
236	25.5	22.2	33.2

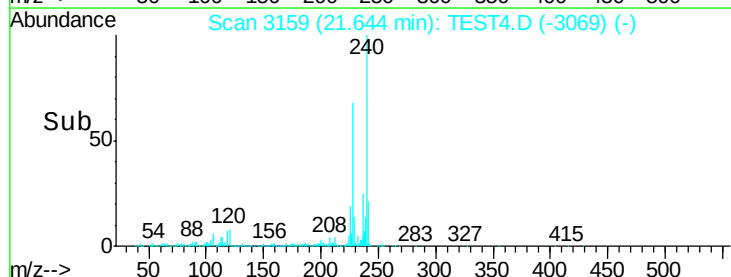
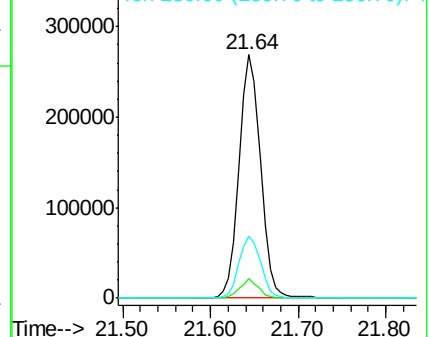


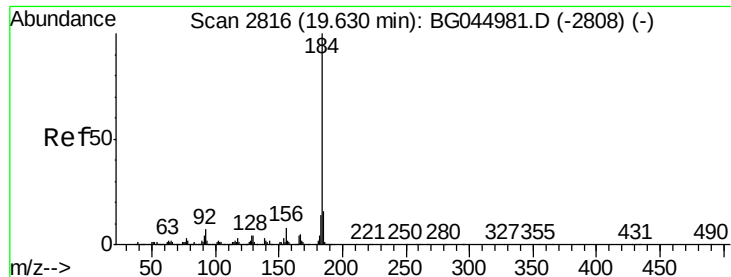
Abundance

Ion 240.00 (239.70 to 240.70): T

Ion 120.00 (119.70 to 120.70): T

Ion 236.00 (235.70 to 236.70): T





#77

Benzidine

Concen: 64.773 ng

RT: 19.61 min Scan# 2812

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

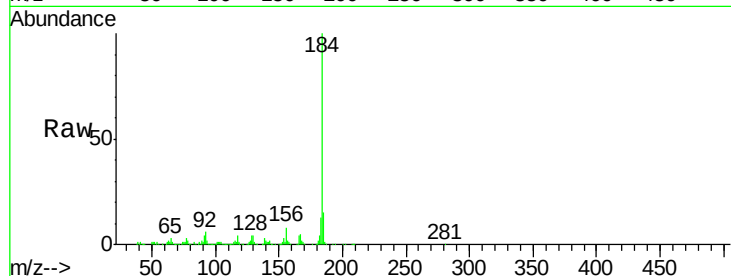
Tot Ion:184 Resp: 804706

Ion Ratio Lower Upper

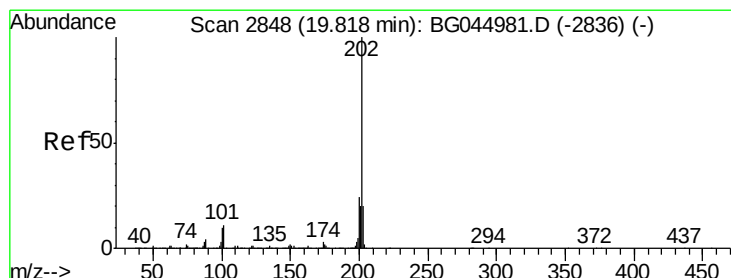
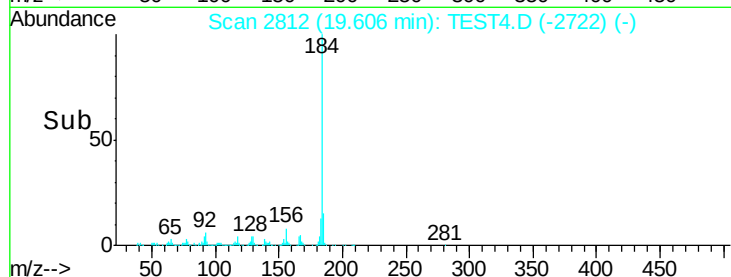
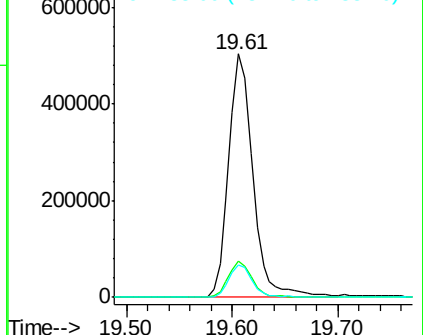
184 100

185 14.9 12.6 19.0

183 13.3 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: 45.842 ng

RT: 19.79 min Scan# 2844

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

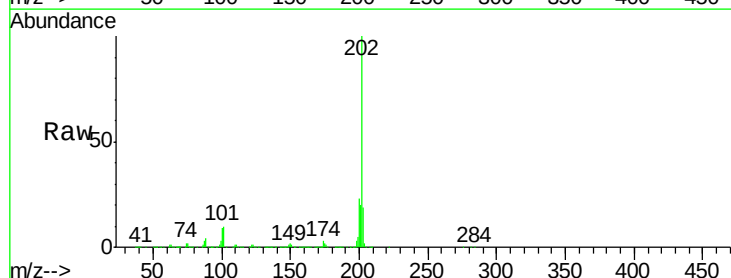
Tgt Ion:202 Resp: 1412639

Ion Ratio Lower Upper

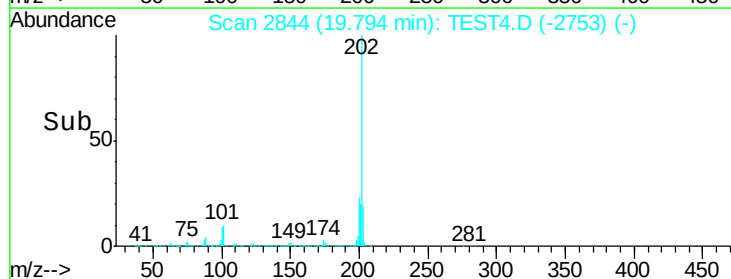
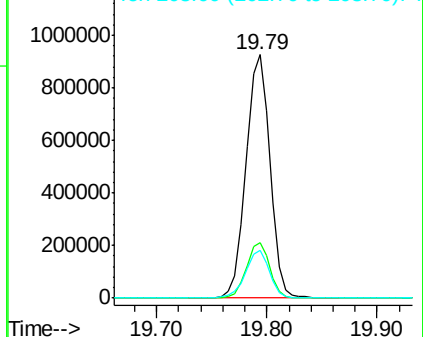
202 100

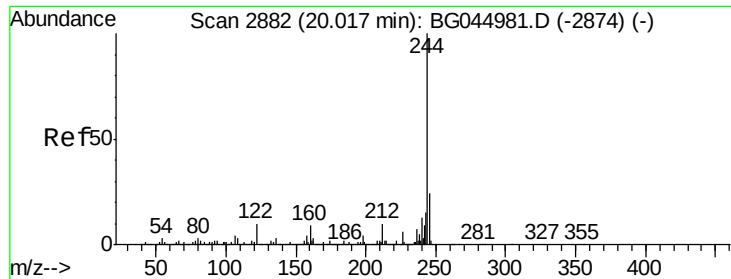
200 22.7 19.0 28.6

203 19.5 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: 101.657 ng

RT: 19.99 min Scan# 2878

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

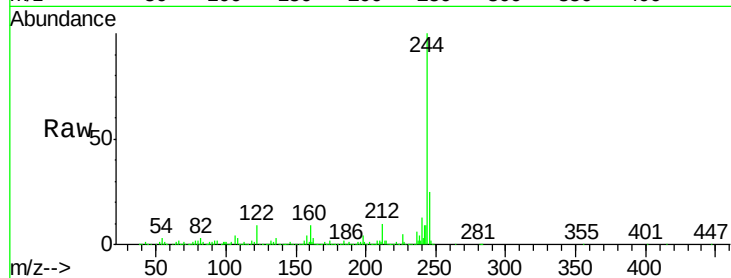
Tot Ion:244 Resp: 2084781

Ion Ratio Lower Upper

244 100

212 9.8 7.9 11.9

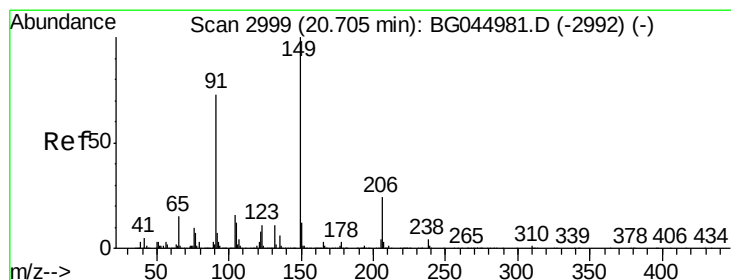
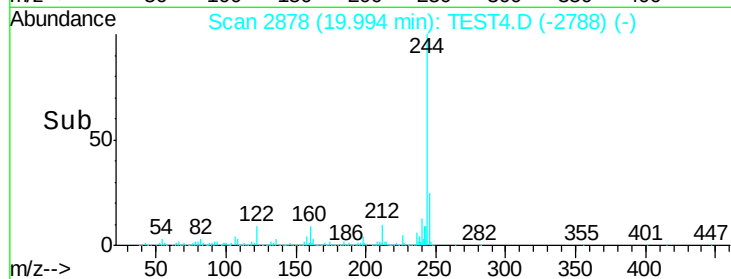
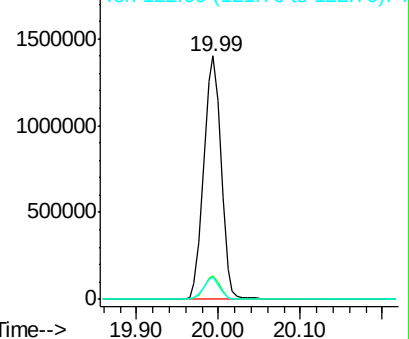
122 9.3 7.7 11.5



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: 45.617 ng

RT: 20.68 min Scan# 2995

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

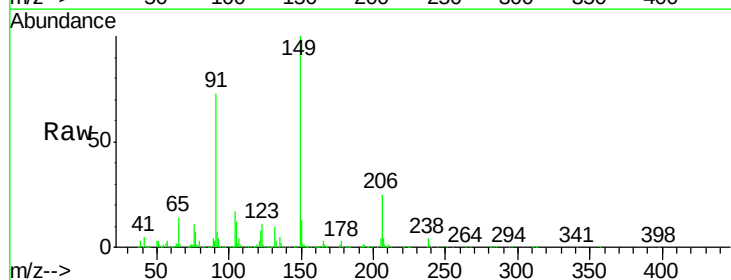
Tgt Ion:149 Resp: 582688

Ion Ratio Lower Upper

149 100

91 73.0 58.5 87.7

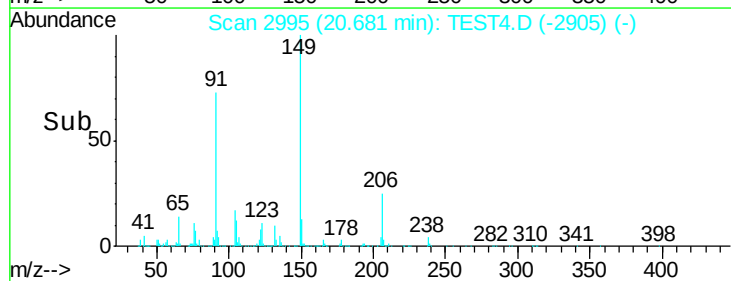
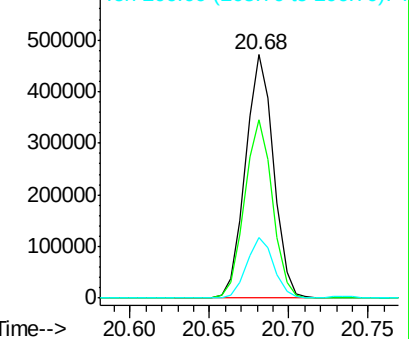
206 24.9 19.2 28.8

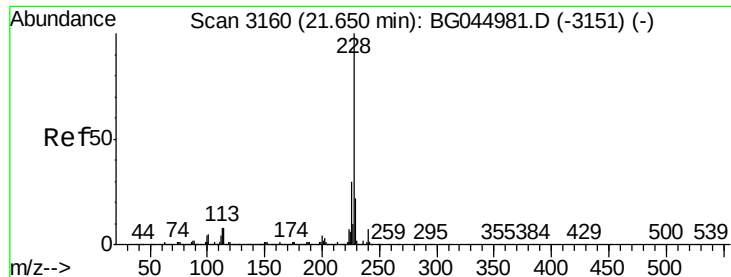


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 91.00 (90.70 to 91.70): TES

Ion 206.00 (205.70 to 206.70): T





#81

Benzo(a)anthracene

Concen: 46.867 ng

RT: 21.63 min Scan# 3156

Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

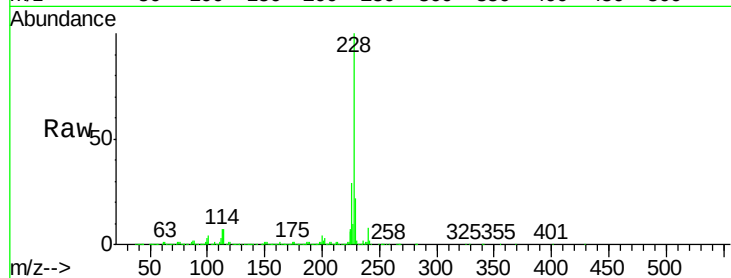
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1357787

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.0	36.0
229	21.8	17.5	26.3

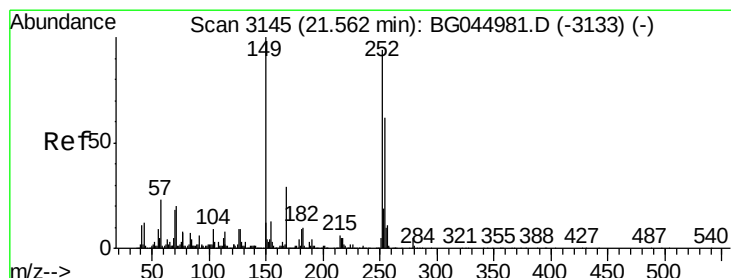
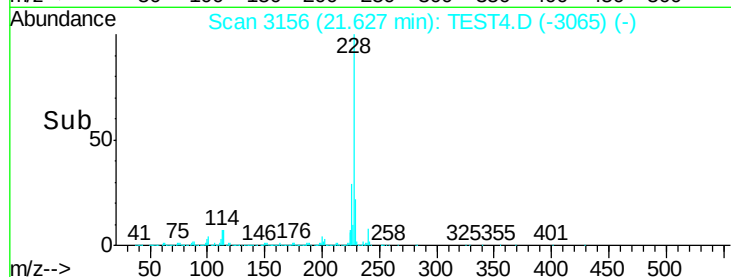
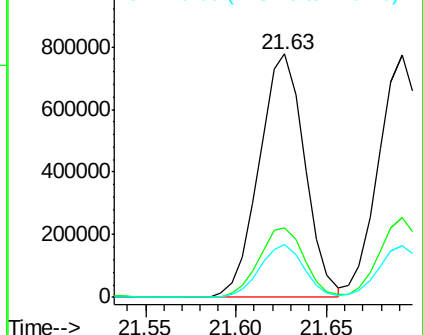


Abundance

Ion 228.00 (227.70 to 228.70): T

Ion 226.00 (225.70 to 226.70): T

Ion 229.00 (228.70 to 229.70): T



#82

3,3'-Dichlorobenzidine

Concen: 32.699 ng

RT: 21.54 min Scan# 3141

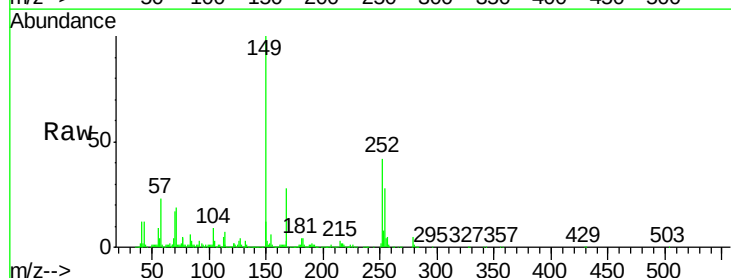
Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Tgt Ion:252 Resp: 377055

Ion	Ratio	Lower	Upper
252	100		
254	66.4	52.6	79.0
126	8.1	7.5	11.3

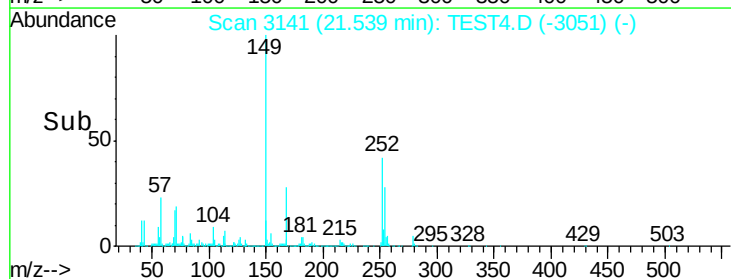
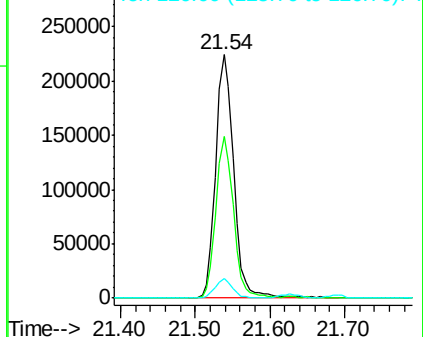


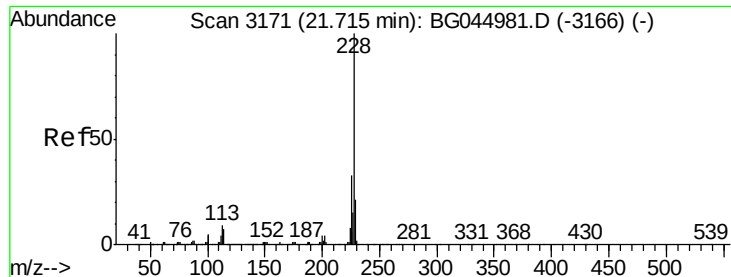
Abundance

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: 47.486 ng

RT: 21.69 min Scan# 3167

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

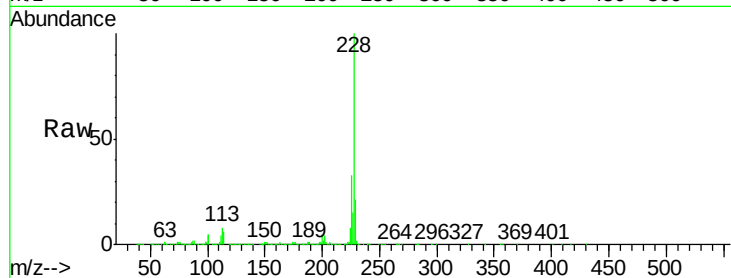
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1321804

Ion	Ratio	Lower	Upper
228	100		
226	32.8	26.2	39.4
229	21.4	17.0	25.6

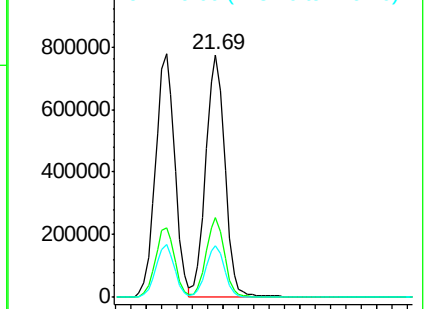


Abundance

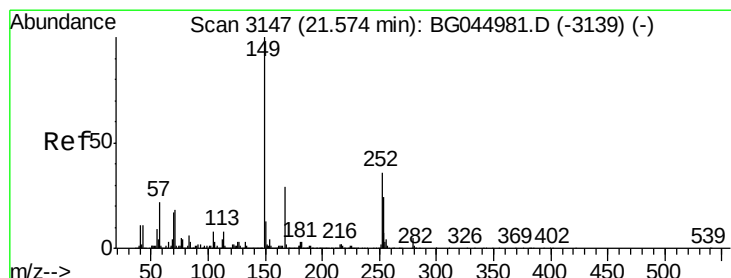
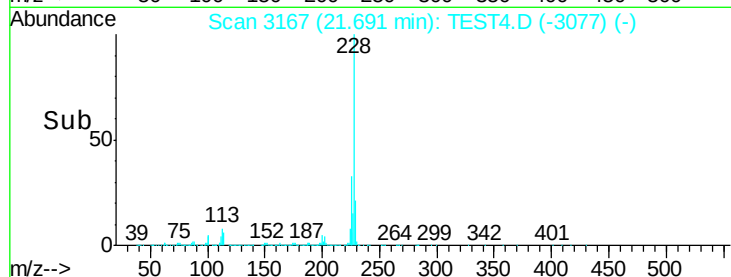
Ion 228.00 (227.70 to 228.70): T

Ion 226.00 (225.70 to 226.70): T

Ion 229.00 (228.70 to 229.70): T



Time-->



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.694 ng

RT: 21.54 min Scan# 3142

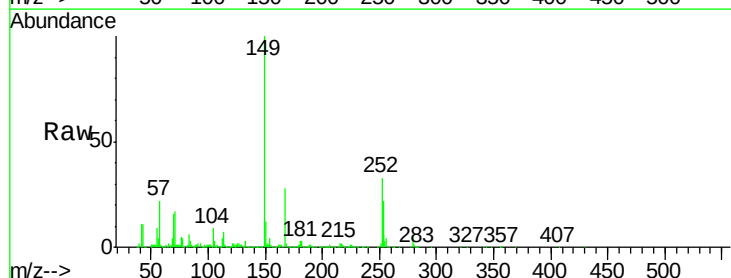
Delta R.T. 0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Tgt Ion:149 Resp: 820306

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.4	35.0
279	5.6	4.3	6.5

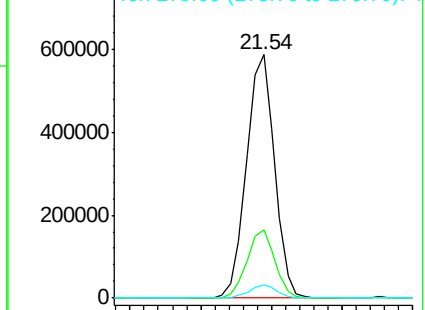


Abundance

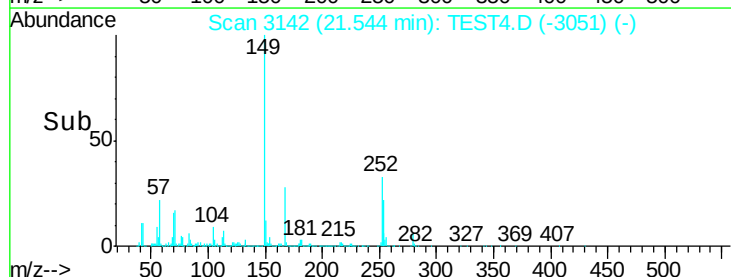
Ion 149.00 (148.70 to 149.70): T

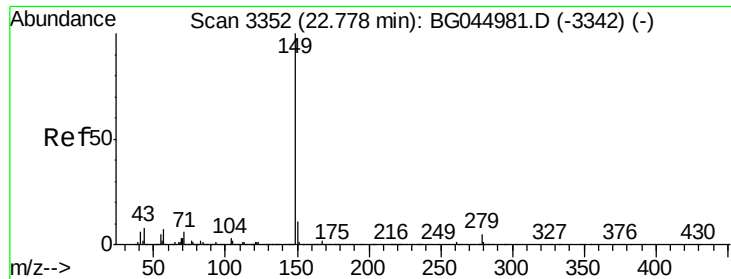
Ion 167.00 (166.70 to 167.70): T

Ion 279.00 (278.70 to 279.70): T



Time-->





#85

Di-n-octyl phthalate

Concen: 45.622 ng

RT: 22.74 min Scan# 3346

Delta R.T. -0.00 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Instrument :

BNA_G

ClientSampleId :

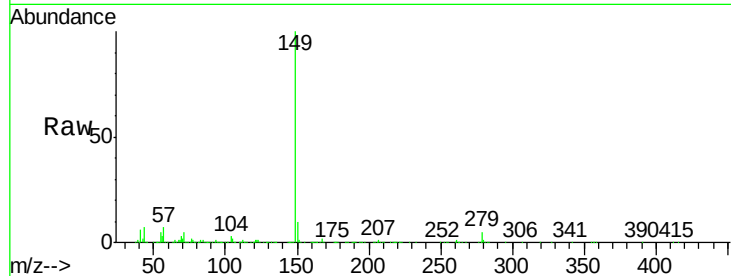
Tot Ion:149 Resp: 1385970

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.2

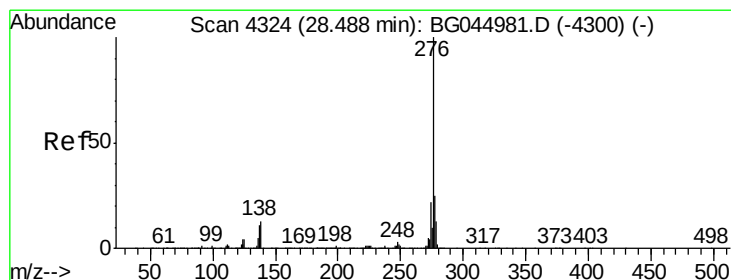
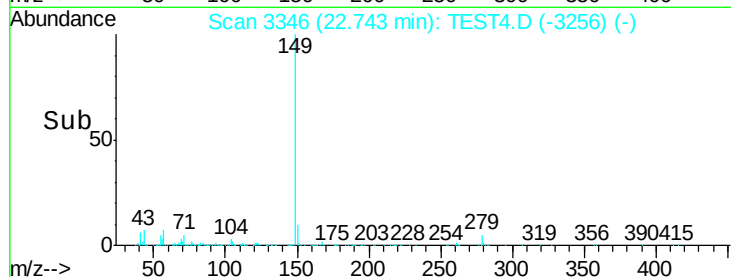
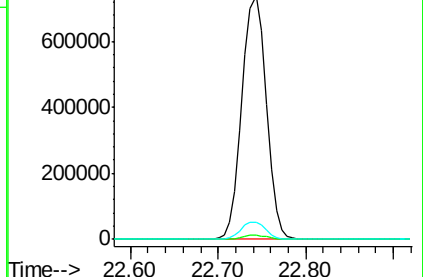
43 7.2 5.7 8.5



Abundance Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 43.00 (42.70 to 43.70): TES



#86

Indeno(1,2,3-cd)pyrene

Concen: 47.111 ng

RT: 28.42 min Scan# 4313

Delta R.T. -0.01 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

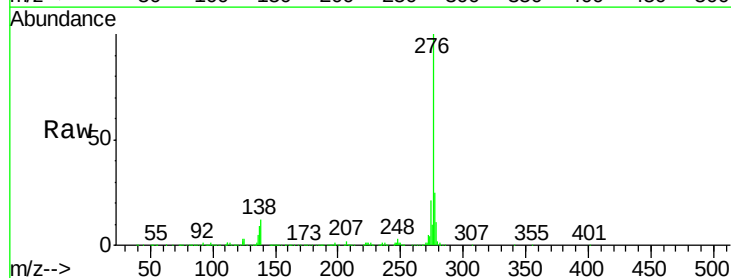
Tgt Ion:276 Resp: 1741087

Ion Ratio Lower Upper

276 100

138 11.0 9.6 14.4

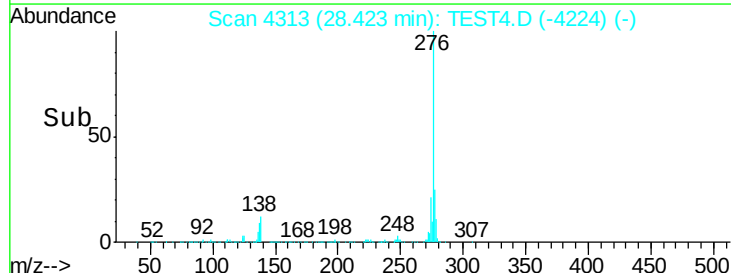
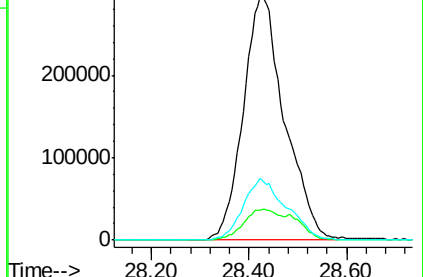
277 26.2 20.6 31.0

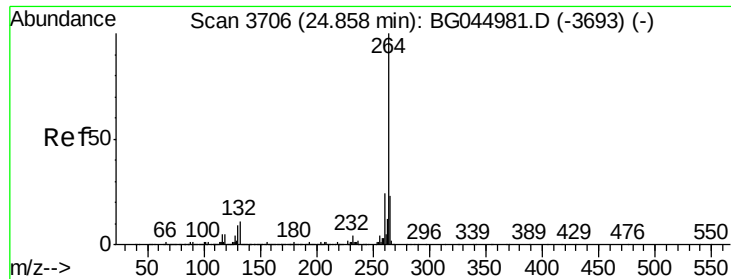


Abundance Ion 276.00 (275.70 to 276.70): T

Ion 138.00 (137.70 to 138.70): T

Ion 277.00 (276.70 to 277.70): T



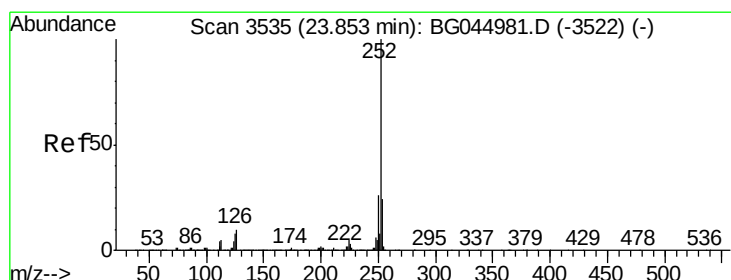
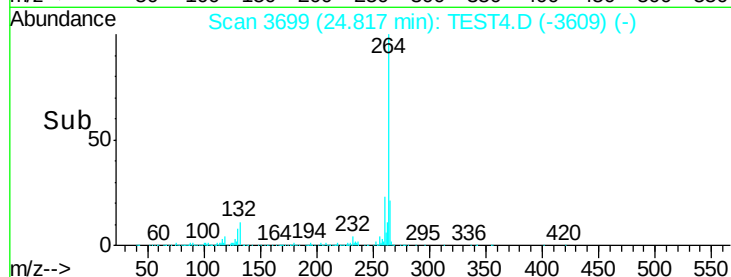
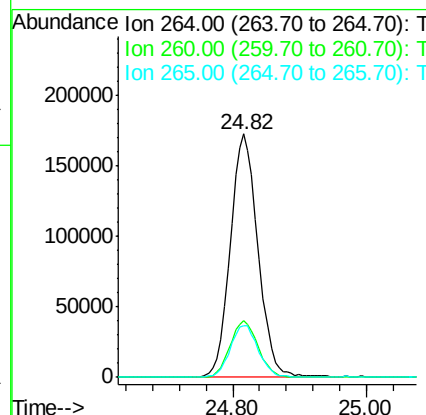
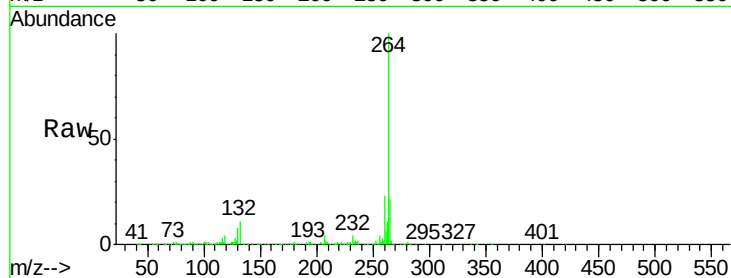


#87
Pervlene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Instrument :
BNA_G
ClientSampleId :

Tot Ion:264 Resp: 499971

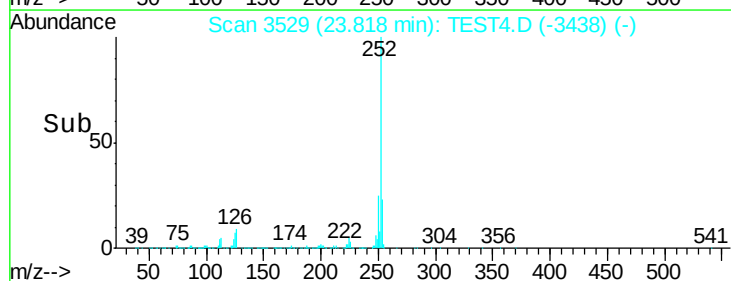
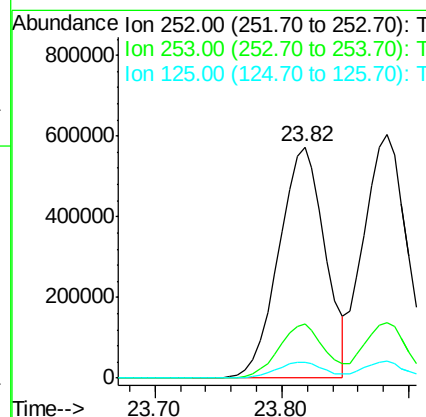
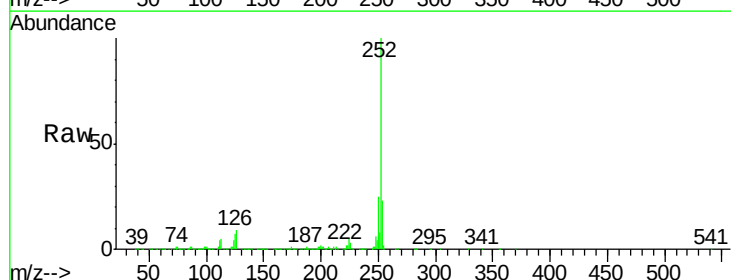
Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	19.0	28.4

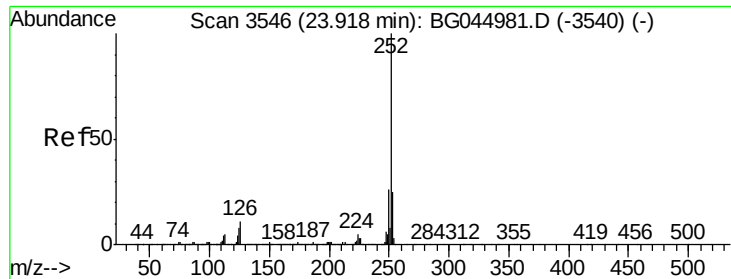


#88
Benzo(b)fluoranthene
Concen: 46.349 ng
RT: 23.82 min Scan# 3529
Delta R.T. 0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:252 Resp: 1451561

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.8	28.2
125	6.7	6.2	9.4

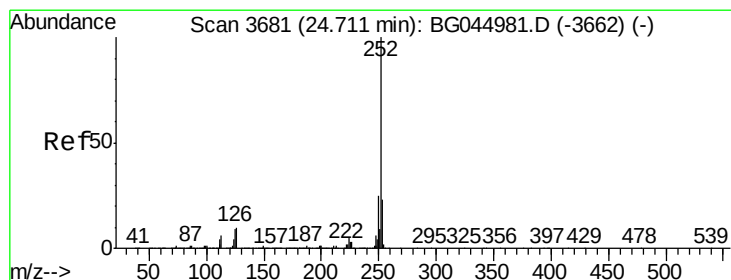
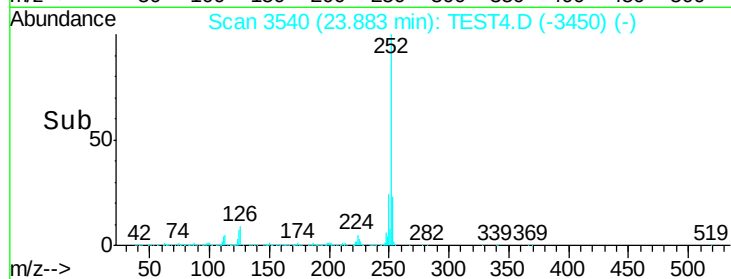
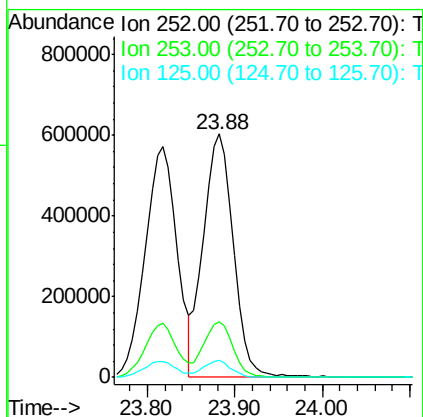
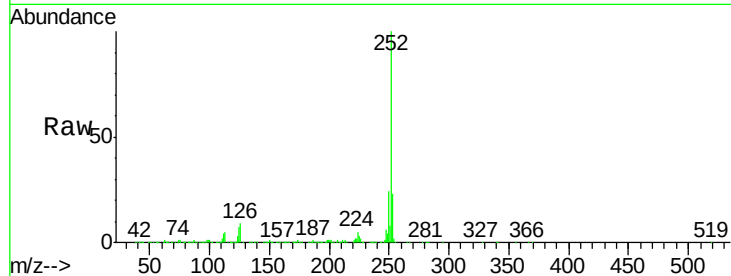




#89
Benzo(k)fluoranthene
Concen: 48.401 ng
RT: 23.88 min Scan# 3540
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

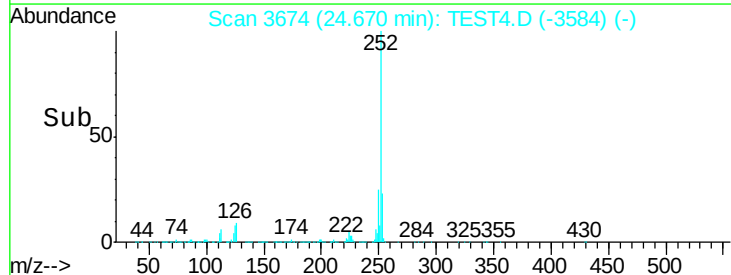
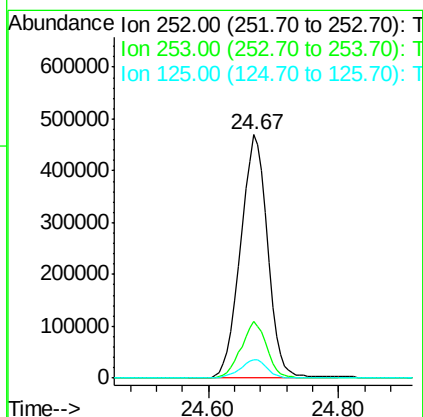
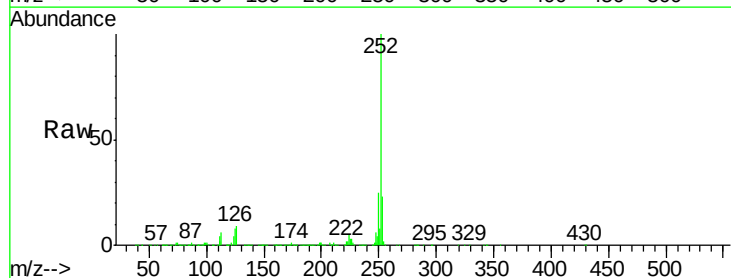
Instrument :
BNA_G
ClientSampleId :

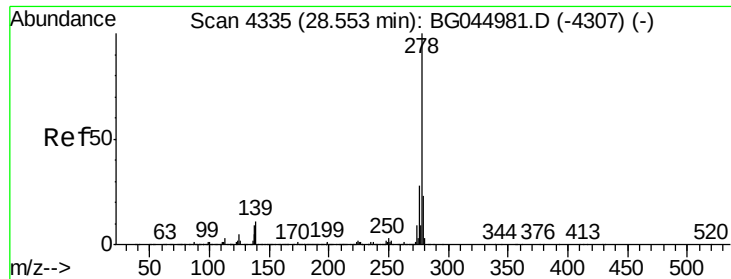
Tot Ion:252 Resp: 1441550
Ion Ratio Lower Upper
252 100
253 23.0 19.2 28.8
125 6.8 5.9 8.9



#90
Benzo(a)pyrene
Concen: 45.821 ng
RT: 24.67 min Scan# 3674
Delta R.T. -0.00 min
Lab File: TEST4.D
Acq: 29 Apr 2020 23:38

Tgt Ion:252 Resp: 1354891
Ion Ratio Lower Upper
252 100
253 23.1 18.3 27.5
125 7.6 7.0 10.6





#91

Dibenzo(a,h)anthracene

Concen: 47.392 ng

RT: 28.49 min Scan# 4325

Delta R.T. 0.01 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

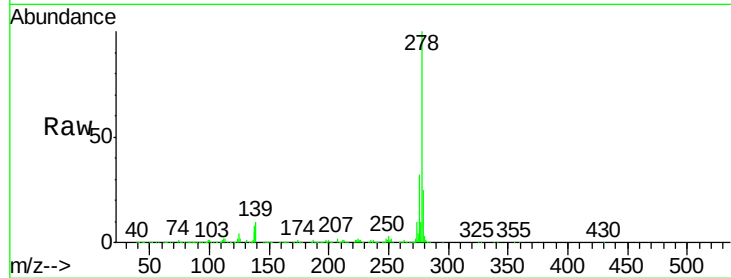
Instrument :

BNA_G

ClientSampleId :

Tot Ion:278 Resp: 1412039

Ion	Ratio	Lower	Upper
278	100		
139	10.2	9.0	13.6
279	24.7	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

28.49

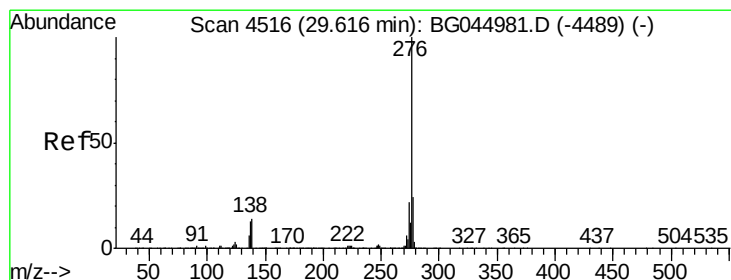
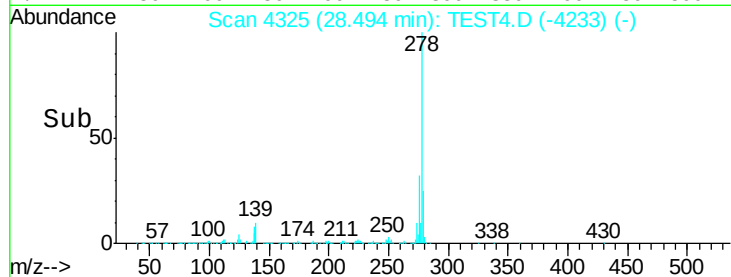
300000

200000

100000

0

Time-->



#92

Benzo(g,h,i)perylene

Concen: 48.591 ng

RT: 29.55 min Scan# 4504

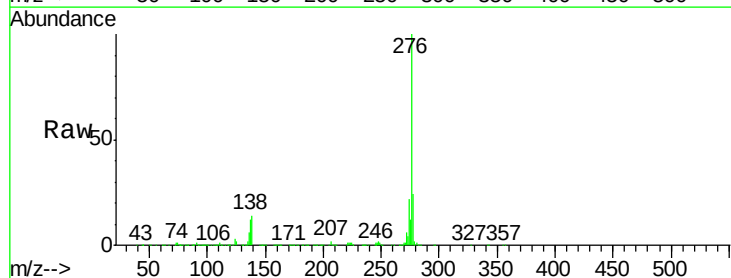
Delta R.T. -0.01 min

Lab File: TEST4.D

Acq: 29 Apr 2020 23:38

Tgt Ion:276 Resp: 1451486

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.3	28.9
138	13.7	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

29.55

300000

200000

100000

0

Time-->

