

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST5.D
 Acq On : 30 Apr 2020 00:18
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 01:59:41 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	59522	20.00	ng	0.00
21) Naphthalene-d8	10.80	136	245132	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	191832	20.00	ng	0.00
64) Phenanthrene-d10	17.38	188	475897	20.00	ng	0.00
76) Chrysene-d12	21.64	240	461833	20.00	ng	0.00
87) Perylene-d12	24.82	264	504306	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.56	112	529283	146.81	ng	0.00
7) Phenol-d6	7.16	99	739268	138.01	ng	0.00
23) Nitrobenzene-d5	9.15	82	466108	86.76	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	402036	135.66	ng	0.00
45) 2-Fluorobiphenyl	13.26	172	1136590	86.88	ng	0.00
79) Terphenyl-d14	19.99	244	2088769	98.58	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.45	88	71433	44.583	ng	98
3) Pyridine	3.84	79	160431	32.520	ng	93
4) n-Nitrosodimethylamine	3.76	42	73615	48.711	ng	96
6) Aniline	7.31	93	245069	35.188	ng	98
8) 2-Chlorophenol	7.55	128	201075	51.894	ng	94
9) Benzaldehyde	7.12	77	161556	61.617	ng	98
10) Phenol	7.19	94	265243	49.483	ng	99
11) bis(2-Chloroethyl)ether	7.40	93	184187	43.158	ng	98
12) 1,3-Dichlorobenzene	7.88	146	211644	46.353	ng	97
13) 1,4-Dichlorobenzene	8.03	146	212735	46.759	ng	97
14) 1,2-Dichlorobenzene	8.34	146	202664	46.562	ng	96
15) Benzyl Alcohol	8.23	79	201011	44.758	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.52	45	165468	39.498	ng	92
17) 2-Methylphenol	8.44	107	183199	44.297	ng	96
18) Hexachloroethane	9.08	117	80042	46.799	ng	95
19) n-Nitroso-di-n-propylamine	8.80	70	162751	42.963	ng	96
20) 3+4-Methylphenols	8.77	107	249305	43.067	ng	99
22) Acetophenone	8.81	105	307230	46.346	ng	96
24) Nitrobenzene	9.19	77	248395	45.107	ng	98
25) Isophorone	9.72	82	470511	42.767	ng	96
26) 2-Nitrophenol	9.91	139	115659	48.759	ng	94
27) 2,4-Dimethylphenol	9.97	122	194644	51.715	ng	98
28) bis(2-Chloroethoxy)methane	10.20	93	259158	44.833	ng	99
29) 2,4-Dichlorophenol	10.45	162	217614	50.073	ng	99
30) 1,2,4-Trichlorobenzene	10.66	180	230224	46.788	ng	96
31) Naphthalene	10.85	128	622097	46.391	ng	98
32) Benzoic acid	10.12	122	130609	43.626	ng	99
33) 4-Chloroaniline	10.95	127	133890	21.409	ng	95
34) Hexachlorobutadiene	11.15	225	154679	45.850	ng	97
35) Caprolactam	11.72	113	49086	28.379	ng	95
36) 4-Chloro-3-methylphenol	12.09	107	253841	49.720	ng	99
37) 2-Methylnaphthalene	12.46	142	476514	45.781	ng	94
38) 1-Methylnaphthalene	12.67	142	456017	46.409	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	271945	44.029	ng	99

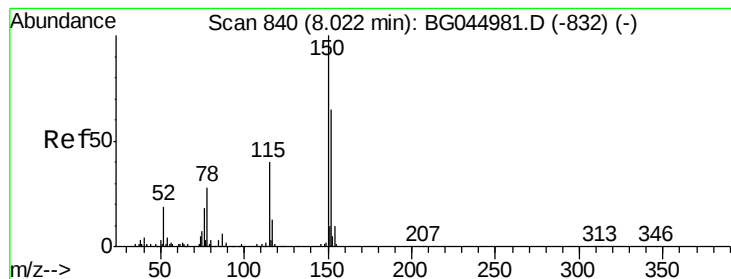
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST5.D
 Acq On : 30 Apr 2020 00:18
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 01:59:41 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	12.81	237	373281	96.695	nq	97
43) 2,4,6-Trichlorophenol	13.06	196	202327	46.415	nq	92
44) 2,4,5-Trichlorophenol	13.14	196	223652	45.074	nq	97
46) 1,1'-Biphenyl	13.47	154	633158	43.425	nq	97
47) 2-Chloronaphthalene	13.51	162	480953	43.169	nq	97
48) 2-Nitroaniline	13.70	65	161769	44.132	nq	99
49) Acenaphthylene	14.35	152	825502	45.489	nq	99
50) Dimethylphthalate	14.08	163	690198	44.187	nq	99
51) 2,6-Dinitrotoluene	14.20	165	157166	44.985	nq	97
52) Acenaphthene	14.69	154	502561	40.931	nq	97
53) 3-Nitroaniline	14.53	138	104753	27.338	nq	95
54) 2,4-Dinitrophenol	14.74	184	194862	93.798	nq	93
55) Dibenzofuran	15.03	168	807952	45.135	nq	98
56) 4-Nitrophenol	14.85	139	273502	92.057	nq	93
57) 2,4-Dinitrotoluene	14.99	165	234016	45.834	nq	95
58) Fluorene	15.68	166	672685	46.006	nq	99
59) 2,3,4,6-Tetrachlorophenol	15.26	232	221647	50.204	nq	98
60) Diethylphthalate	15.45	149	723430	44.422	nq	99
61) 4-Chlorophenyl-phenylether	15.68	204	378654	44.992	nq	97
62) 4-Nitroaniline	15.69	138	163153	41.052	nq	92
63) Azobenzene	15.96	77	681720	45.404	nq	99
65) 4,6-Dinitro-2-methylphenol	15.76	198	151934	48.571	nq	98
66) n-Nitrosodiphenylamine	15.89	169	616559	45.092	nq	98
67) 4-Bromophenyl-phenylether	16.57	248	267394	43.553	nq	96
68) Hexachlorobenzene	16.69	284	288513	45.311	nq	99
69) Atrazine	16.84	200	244982	49.612	nq	100
70) Pentachlorophenol	17.03	266	364553	93.328	nq	99
71) Phenanthrene	17.42	178	1133740	46.360	nq	99
72) Anthracene	17.51	178	1168121	47.618	nq	99
73) Carbazole	17.78	167	1078735	43.333	nq	99
74) Di-n-butylphthalate	18.34	149	1293757	48.170	nq	98
75) Fluoranthene	19.43	202	1434388	50.681	nq	99
77) Benzidine	19.61	184	852337	66.574	nq	98
78) Pyrene	19.79	202	1430128	44.918	nq	99
80) Butylbenzylphthalate	20.68	149	589754	44.686	nq	99
81) Benzo(a)anthracene	21.63	228	1374768	45.928	nq	99
82) 3,3'-Dichlorobenzidine	21.54	252	382345	32.092	nq	98
83) Chrysene	21.69	228	1332423	46.328	nq	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	814699	44.884	nq	98
85) Di-n-octyl phthalate	22.74	149	1419475	45.223	nq	100
86) Indeno(1,2,3-cd)pyrene	28.42	276	1773589	46.447	nq	# 95
88) Benzo(b)fluoranthene	23.82	252	1520773	48.142	nq	99
89) Benzo(k)fluoranthene	23.89	252	1411091	46.971	nq	98
90) Benzo(a)pyrene	24.67	252	1375283	46.111	nq	98
91) Dibenzo(a,h)anthracene	28.49	278	1441138	47.953	nq	96
92) Benzo(g,h,i)perylene	29.55	276	1469168	48.760	nq	98

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

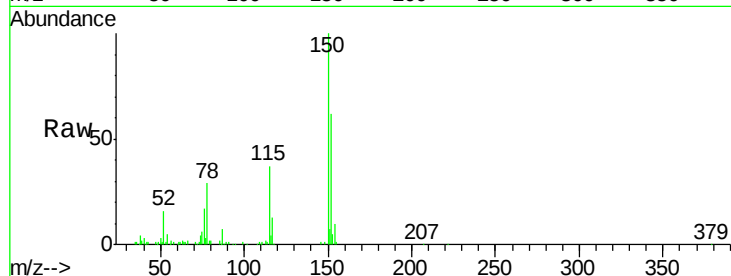


#1

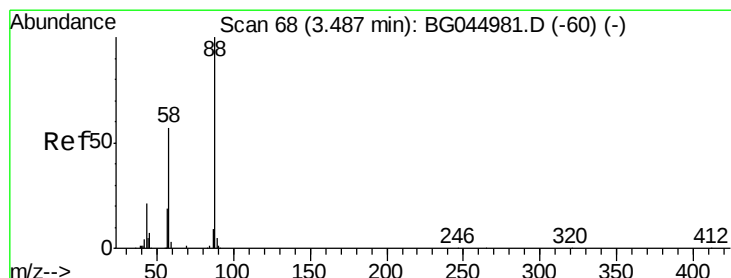
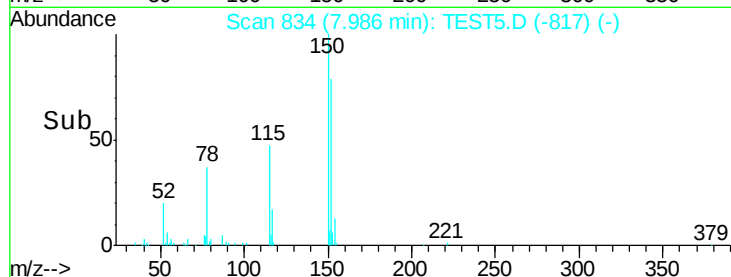
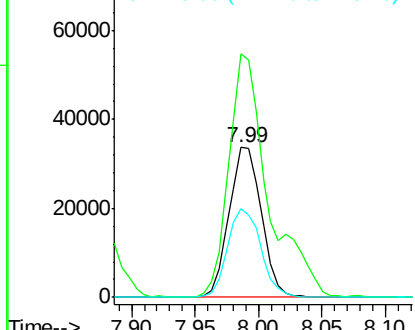
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
152	100		
150	162.6	123.6	185.4
115	59.4	49.1	73.7



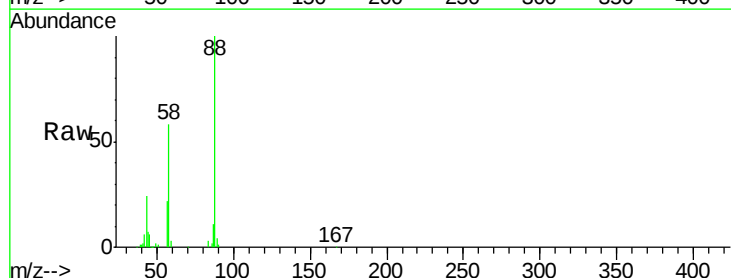
Abundance Ion 152.00 (151.70 to 152.70): T
Ion 150.00 (149.70 to 150.70): T
Ion 115.00 (114.70 to 115.70): T



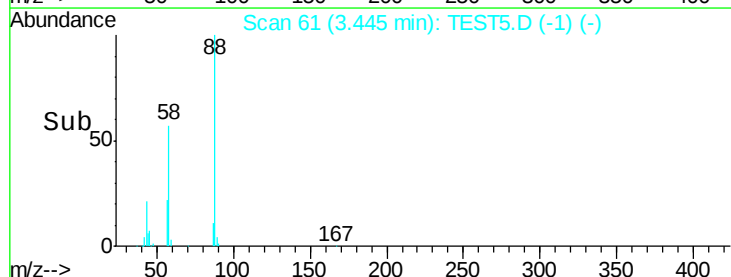
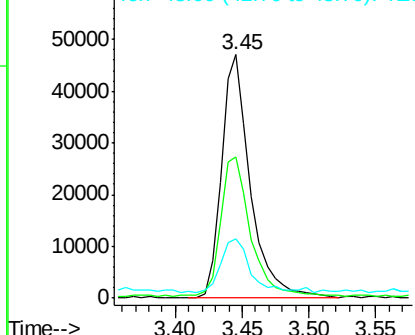
#2

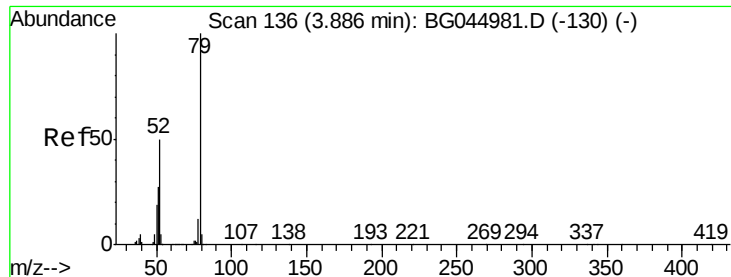
1,4-Dioxane
Concen: 44.583 ng
RT: 3.45 min Scan# 61
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.2	46.6	69.8
43	22.2	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: 32.520 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

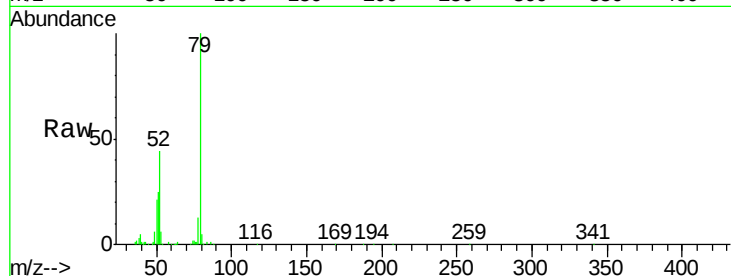
Tot Ion: 79 Resp: 160431

Ion Ratio Lower Upper

79 100

52 43.6 39.8 59.6

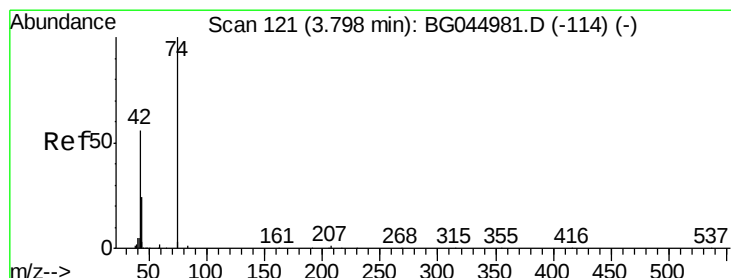
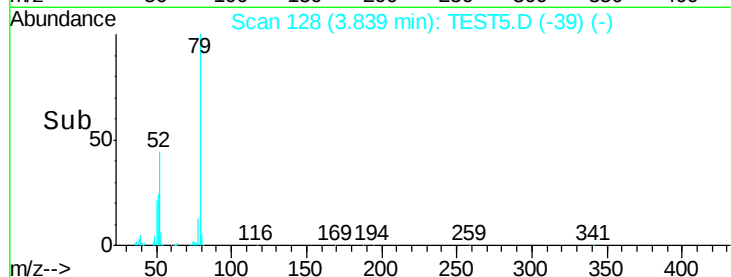
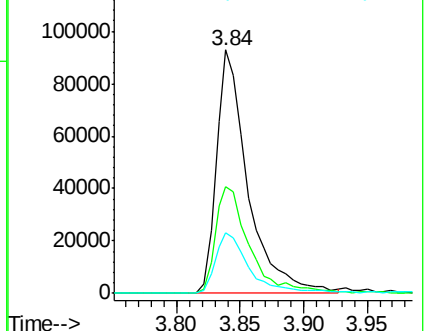
51 24.6 21.4 32.2



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: 48.711 ng

RT: 3.76 min Scan# 114

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

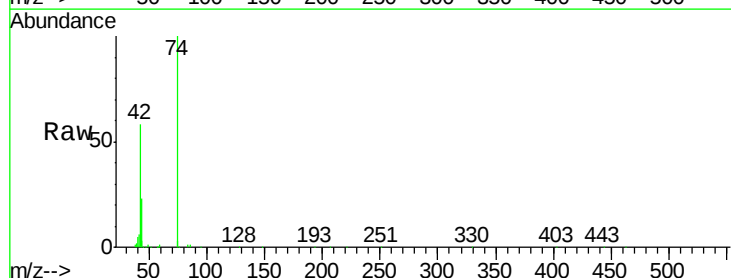
Tgt Ion: 42 Resp: 73615

Ion Ratio Lower Upper

42 100

74 172.9 143.0 214.6

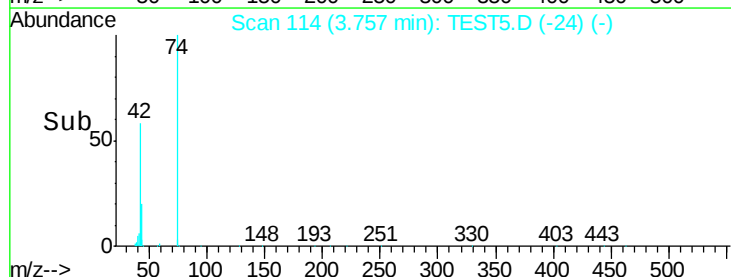
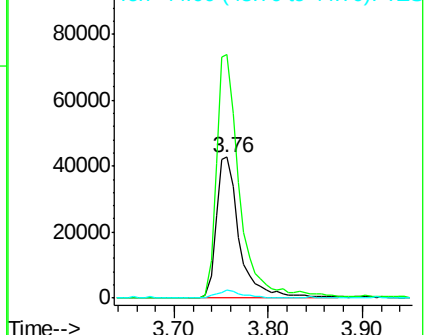
44 5.8 4.6 6.8



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: 146.806 ng

RT: 5.56 min Scan# 421

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

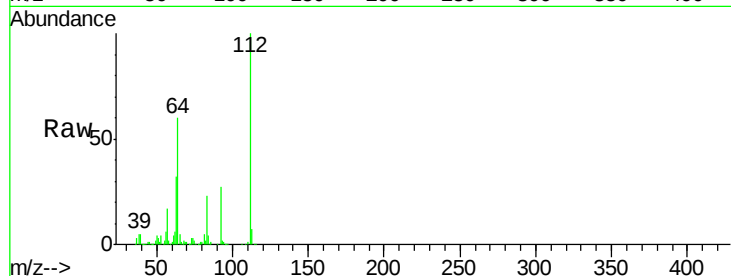
Tot Ion:112 Resp: 529283

Ion Ratio Lower Upper

112 100

64 60.3 42.4 63.6

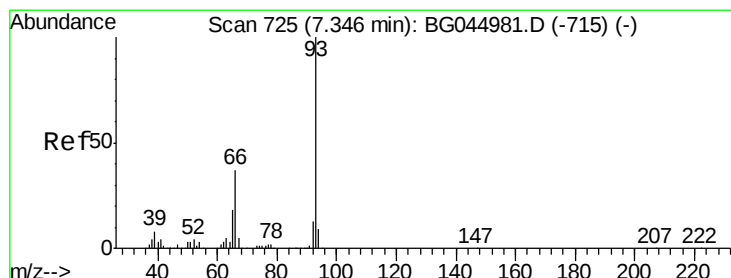
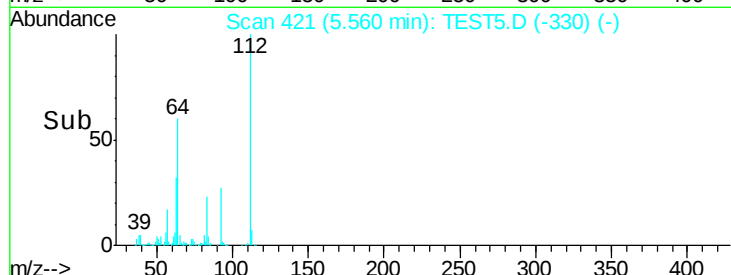
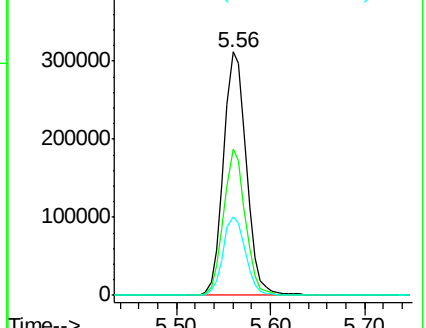
63 32.4 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): T

Ion 64.00 (63.70 to 64.70): TES

Ion 63.00 (62.70 to 63.70): TES



#6

Aniline

Concen: 35.188 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

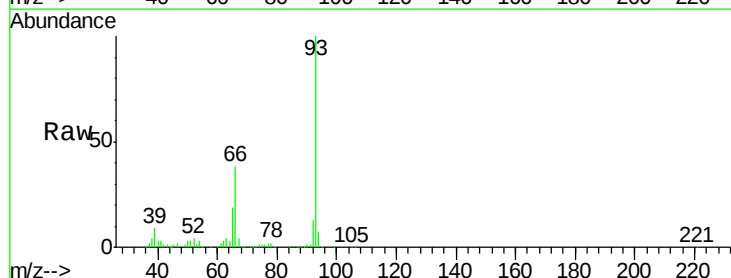
Tgt Ion: 93 Resp: 245069

Ion Ratio Lower Upper

93 100

66 38.1 29.8 44.8

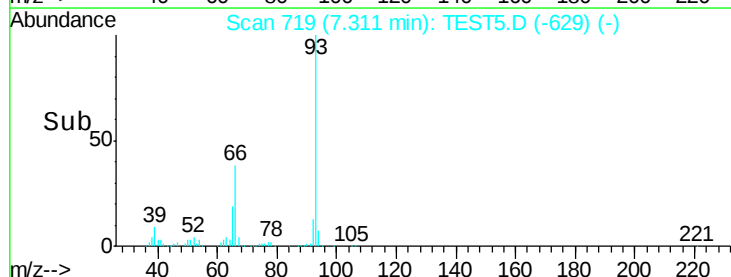
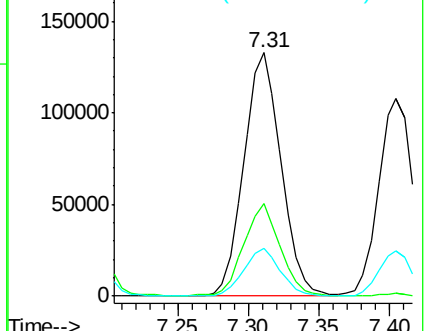
65 19.5 14.6 22.0



Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 66.00 (65.70 to 66.70): TES

Ion 65.00 (64.70 to 65.70): TES





#7

Phenol-d6

Concen: 138.010 ng

RT: 7.16 min Scan# 693

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampled :

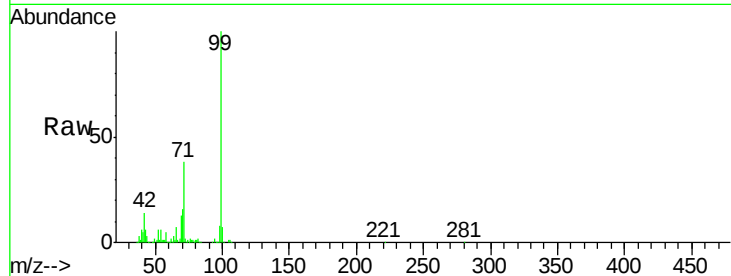
Tot Ion: 99 Resp: 739268

Ion Ratio Lower Upper

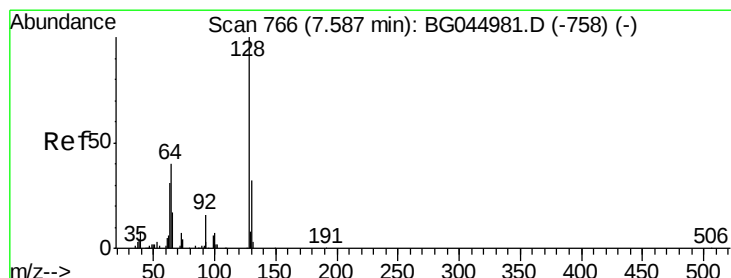
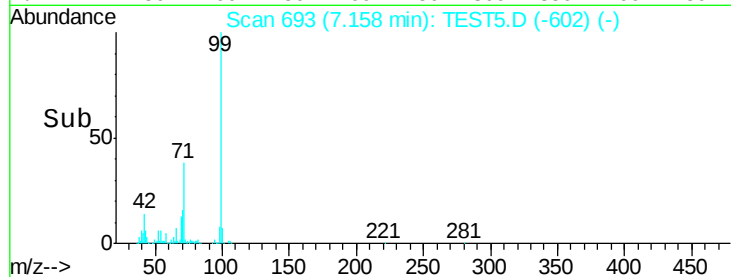
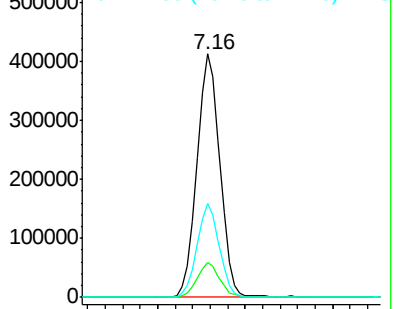
99 100

42 14.2 11.3 16.9

71 38.3 28.3 42.5



Abundance Ion 99.00 (98.70 to 99.70): TES
Ion 42.00 (41.70 to 42.70): TES
Ion 71.00 (70.70 to 71.70): TES



#8

2-Chlorophenol

Concen: 51.894 ng

RT: 7.55 min Scan# 760

Delta R.T. -0.01 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

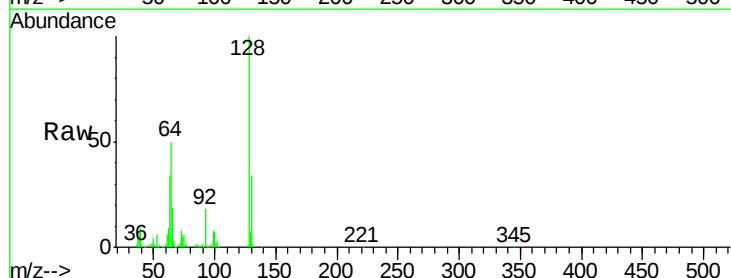
Tgt Ion: 128 Resp: 201075

Ion Ratio Lower Upper

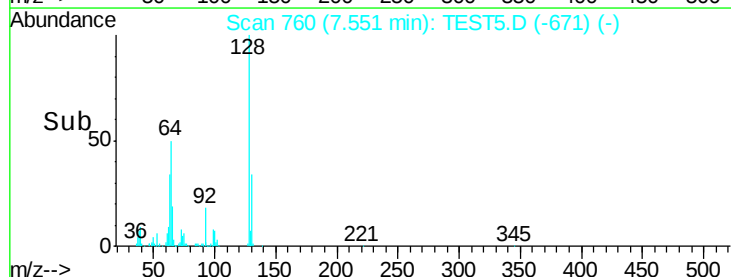
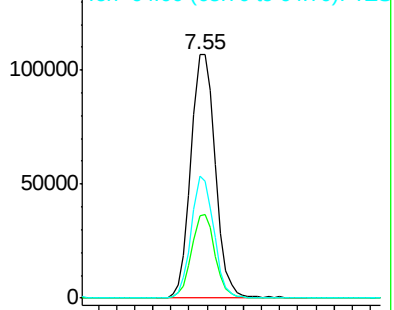
128 100

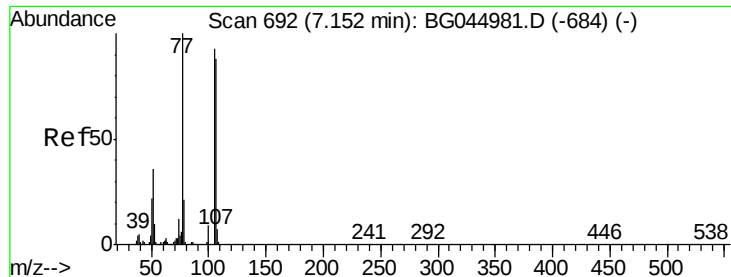
130 33.6 12.3 52.3

64 50.0 24.4 64.4



Abundance Ion 128.00 (127.70 to 128.70): T
Ion 130.00 (129.70 to 130.70): T
Ion 64.00 (63.70 to 64.70): TES





#9

Benzaldehyde

Concen: 61.617 ng

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

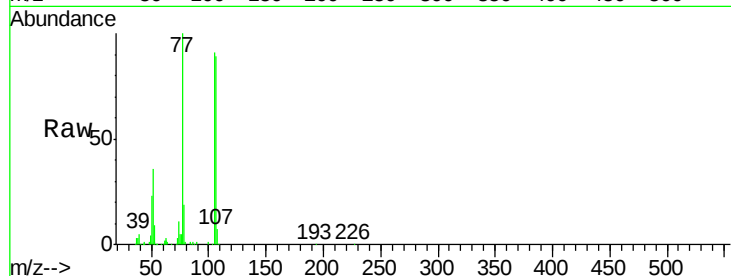
Tot Ion: 77 Resp: 161556

Ion Ratio Lower Upper

77 100

105 90.9 72.9 112.9

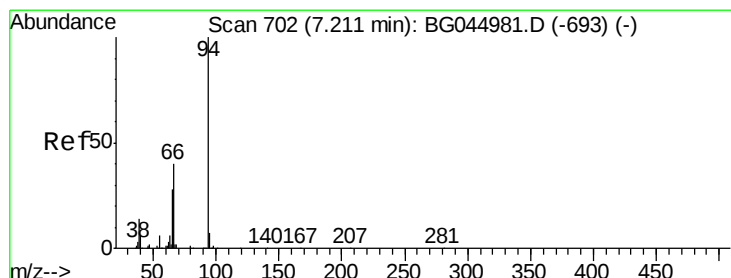
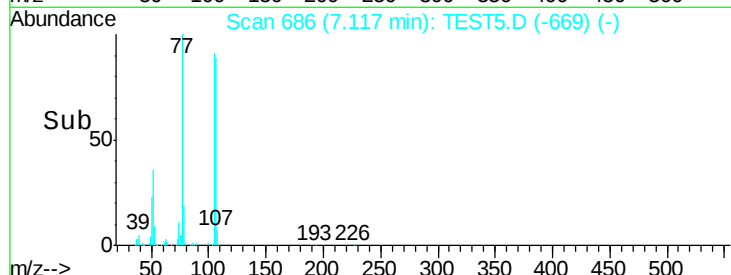
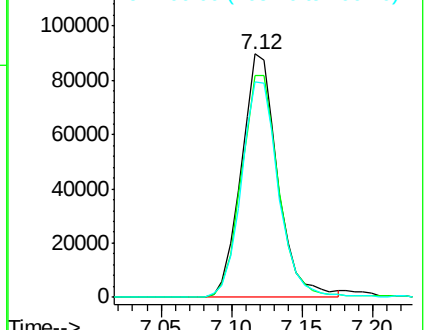
106 88.6 67.6 107.6



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: 49.483 ng

RT: 7.19 min Scan# 698

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

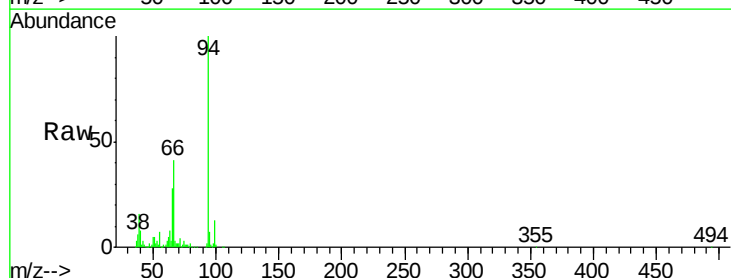
Tgt Ion: 94 Resp: 265243

Ion Ratio Lower Upper

94 100

65 27.8 8.2 48.2

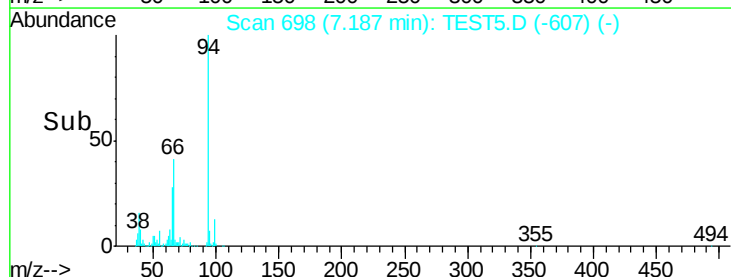
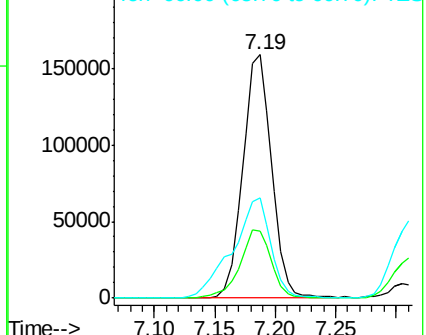
66 40.9 20.4 60.4

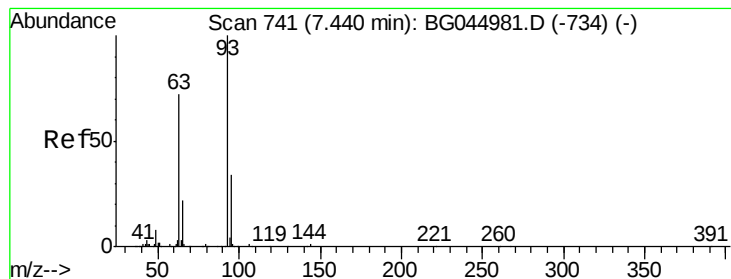


Abundance Ion 94.00 (93.70 to 94.70): TES

Ion 65.00 (64.70 to 65.70): TES

Ion 66.00 (65.70 to 66.70): TES





#11

bis(2-Chloroethyl)ether

Concen: 43.158 ng

RT: 7.40 min Scan# 735

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

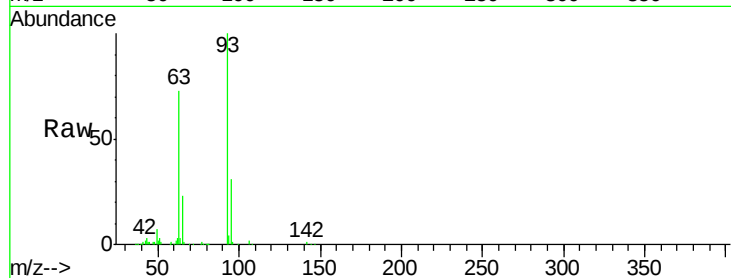
Instrument :

BNA_G

ClientSampleId :

Tot Ion: 93 Resp: 184187

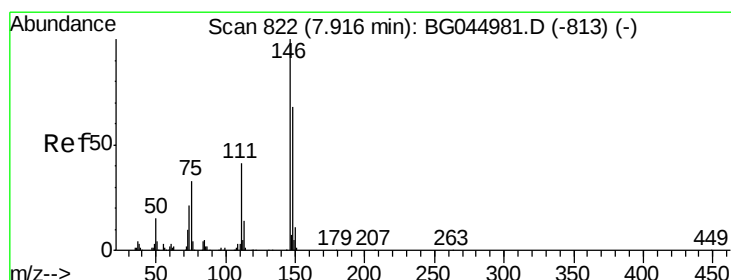
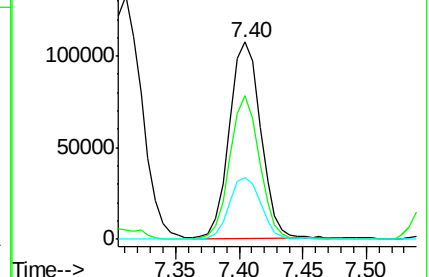
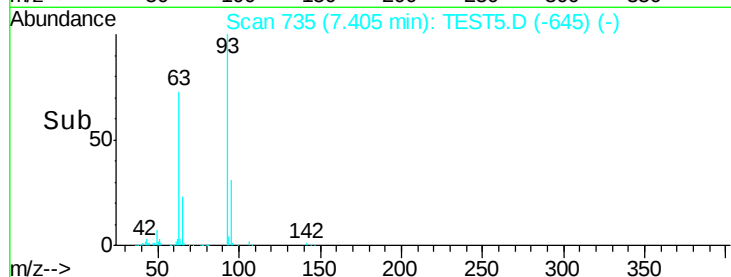
Ion	Ratio	Lower	Upper
93	100		
63	73.2	51.8	91.8
95	31.5	13.8	53.8



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: 46.353 ng

RT: 7.88 min Scan# 816

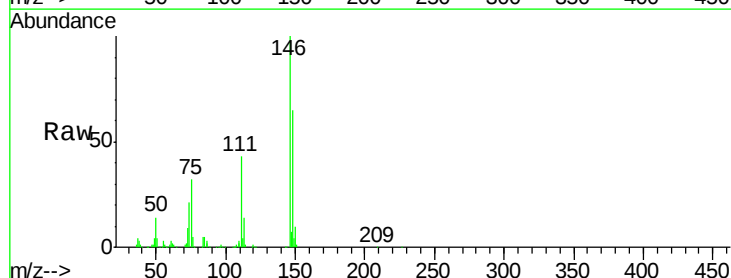
Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion: 146 Resp: 211644

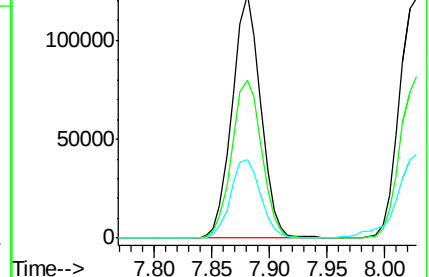
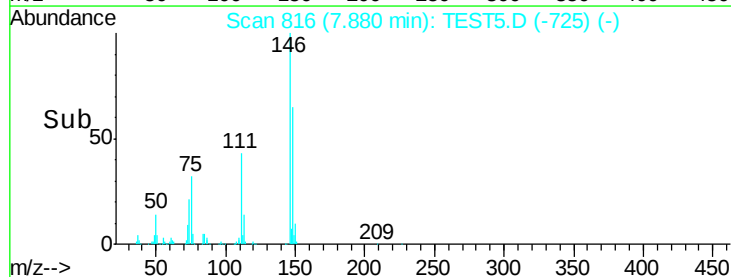
Ion	Ratio	Lower	Upper
146	100		
148	65.0	54.6	81.8
75	32.3	26.0	39.0

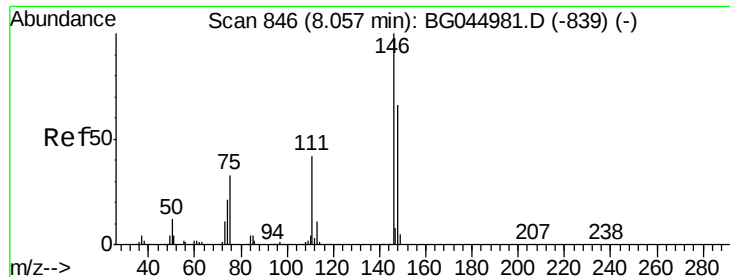


Abundance Ion 146.00 (145.70 to 146.70): T

Ion 148.00 (147.70 to 148.70): T

Ion 75.00 (74.70 to 75.70): TES

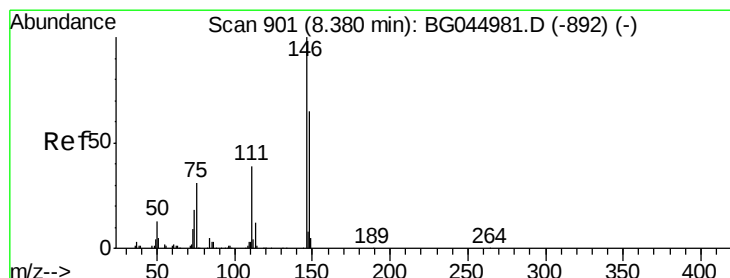
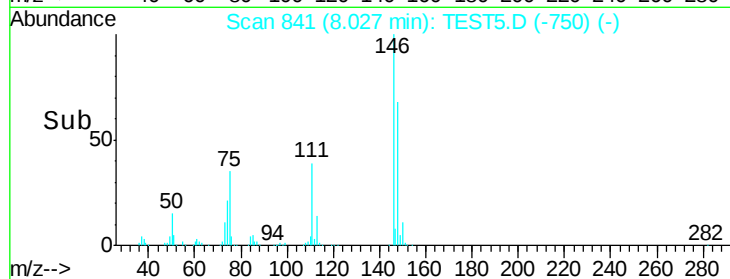
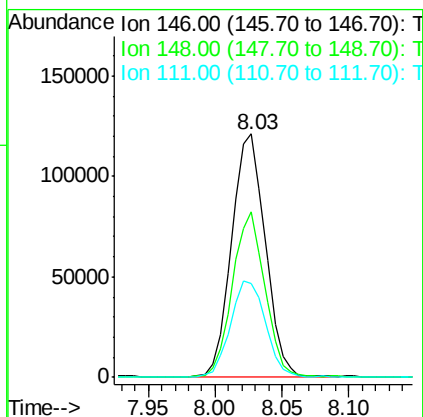
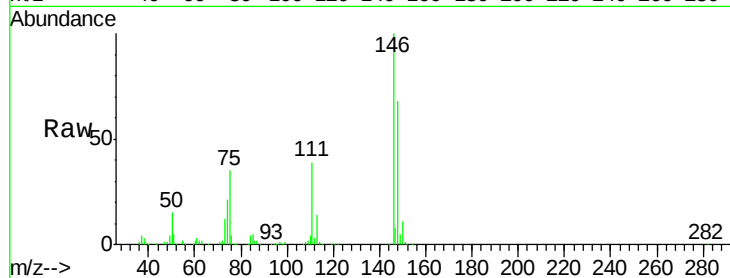




#13
 1,4-Dichlorobenzene
 Concen: 46.759 ng
 RT: 8.03 min Scan# 841
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

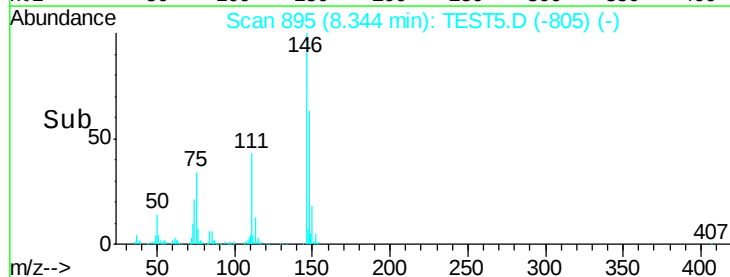
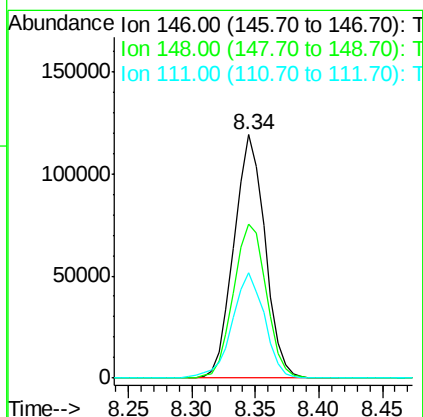
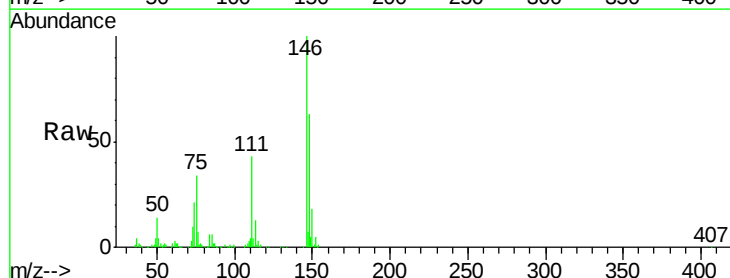
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
146	100		
148	67.7	53.3	79.9
111	38.5	33.8	50.8



#14
 1,2-Dichlorobenzene
 Concen: 46.562 ng
 RT: 8.34 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.9	77.9
111	43.3	31.3	46.9





#15

Benzyl Alcohol

Concen: 44.758 ng

RT: 8.23 min Scan# 875

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampled :

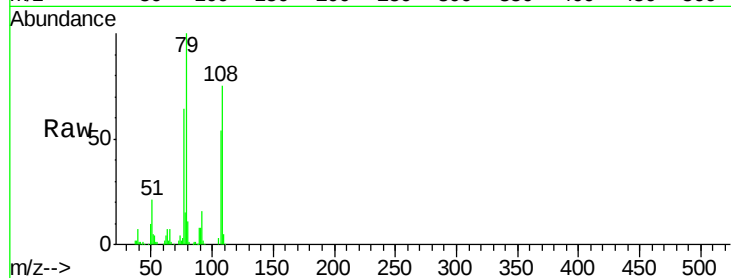
Tot Ion: 79 Resp: 201011

Ion Ratio Lower Upper

79 100

108 75.2 52.7 79.1

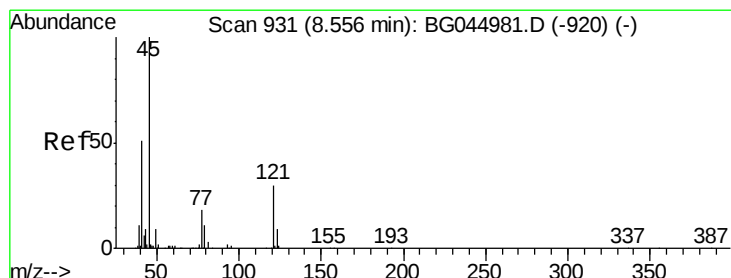
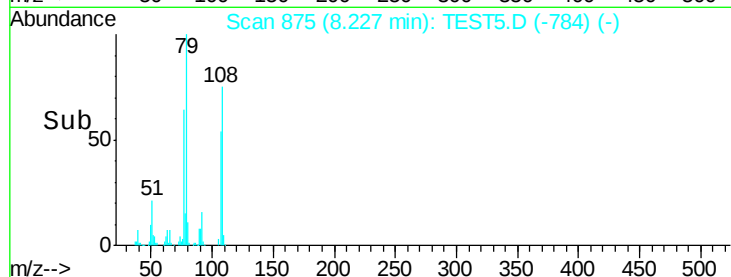
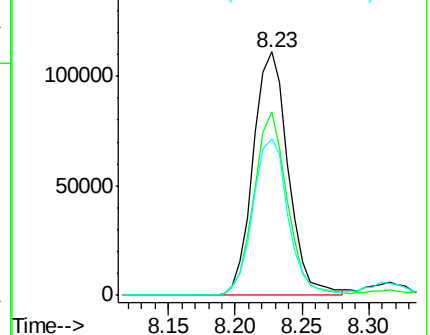
77 64.3 51.3 76.9



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: 39.498 ng

RT: 8.52 min Scan# 925

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

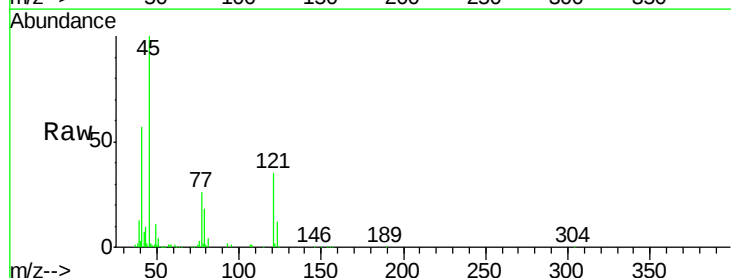
Tgt Ion: 45 Resp: 165468

Ion Ratio Lower Upper

45 100

77 26.4 1.9 41.9

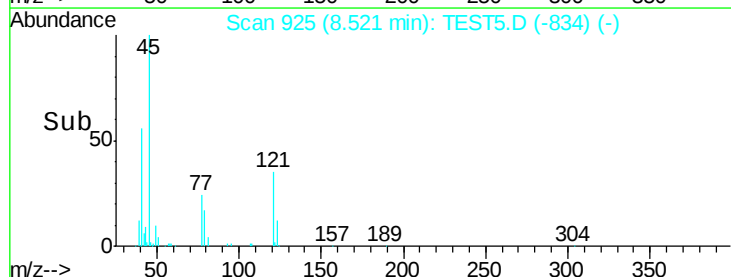
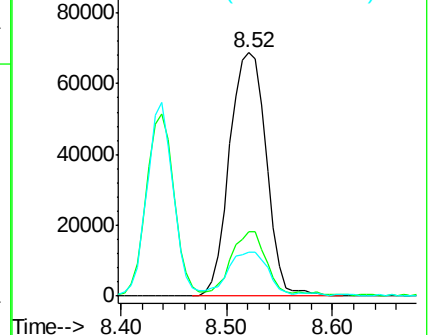
79 18.2 0.0 35.5

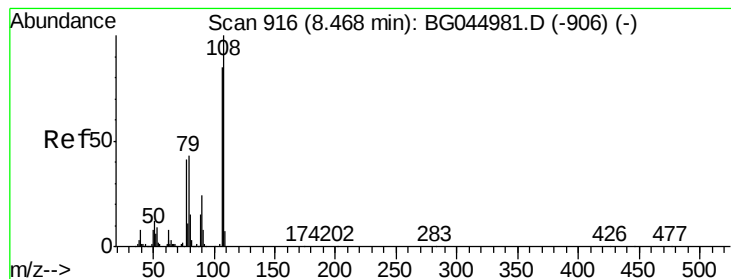


Abundance Ion 45.00 (44.70 to 45.70): TES

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES





#17

2-Methylphenol

Concen: 44.297 ng

RT: 8.44 min Scan# 911

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

Tot Ion:107 Resp: 183199

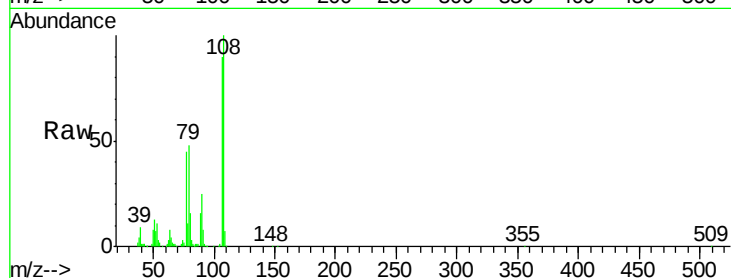
Ion Ratio Lower Upper

107 100

108 111.5 93.8 140.6

77 49.9 38.5 57.7

79 53.3 40.1 60.1

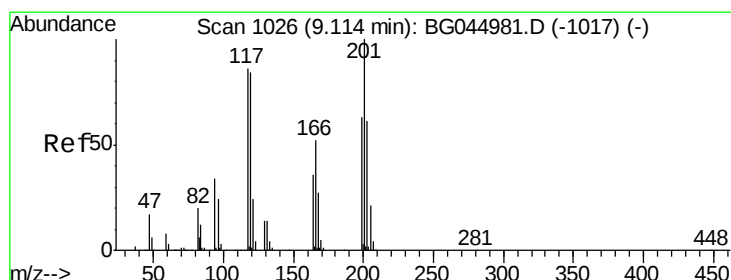
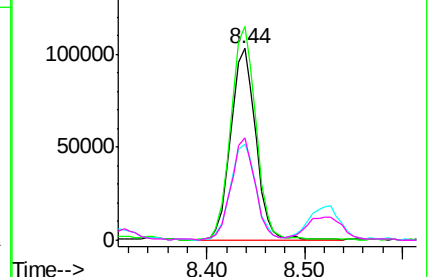
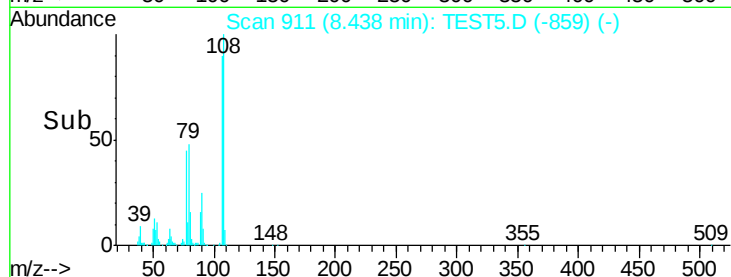


Abundance Ion 107.00 (106.70 to 107.70): T

Ion 108.00 (107.70 to 108.70): T

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES



#18

Hexachloroethane

Concen: 46.799 ng

RT: 9.08 min Scan# 1020

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

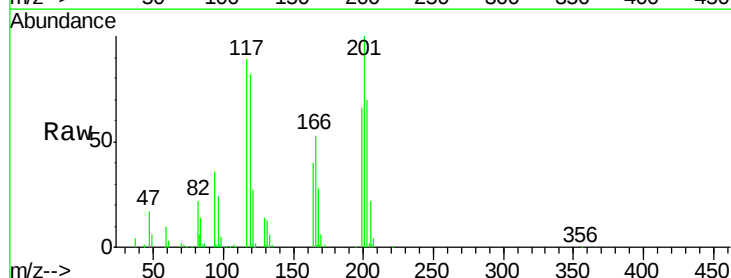
Tgt Ion:117 Resp: 80042

Ion Ratio Lower Upper

117 100

119 92.4 78.3 117.5

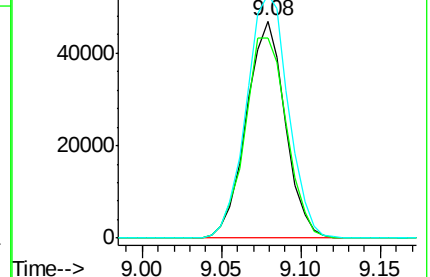
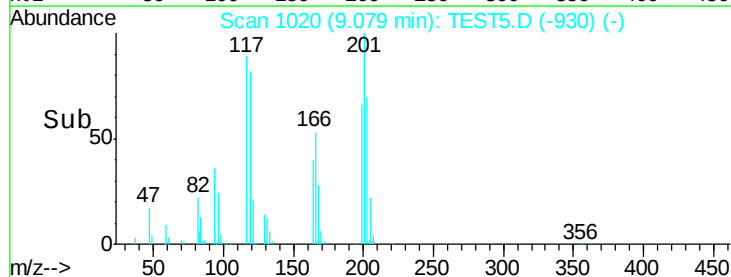
201 112.2 92.9 139.3

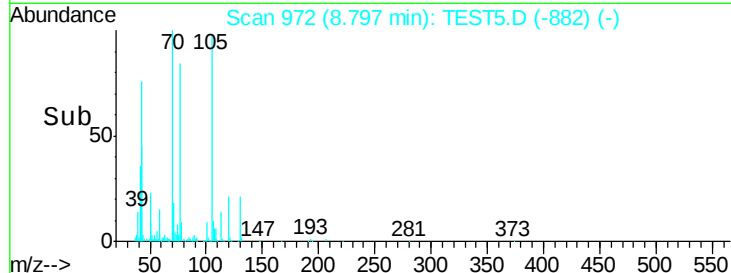
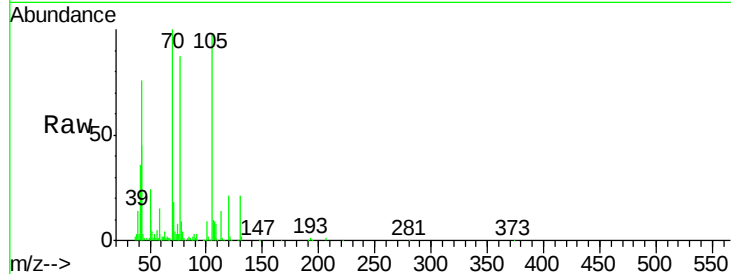
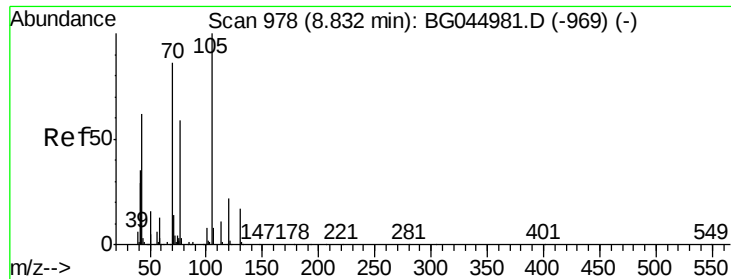


Abundance Ion 117.00 (116.70 to 117.70): T

Ion 119.00 (118.70 to 119.70): T

Ion 201.00 (200.70 to 201.70): T

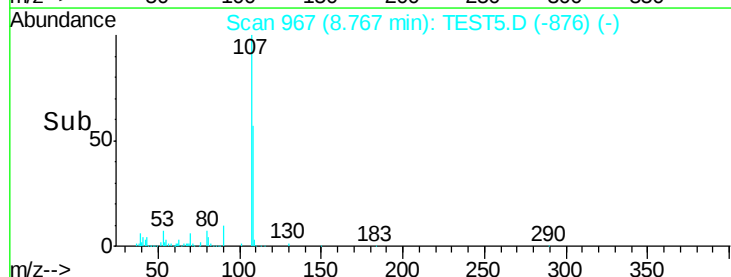
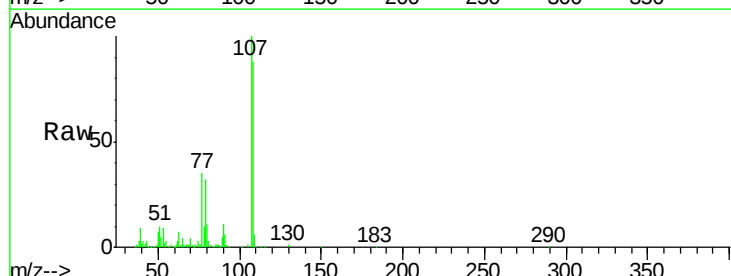
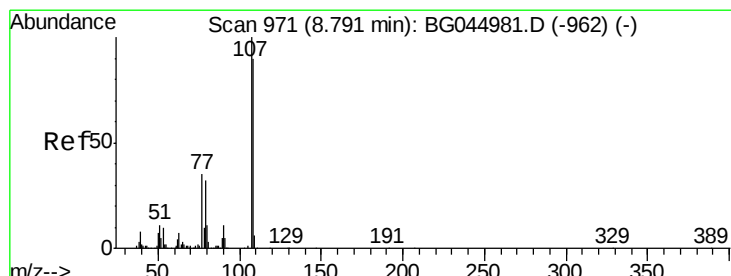
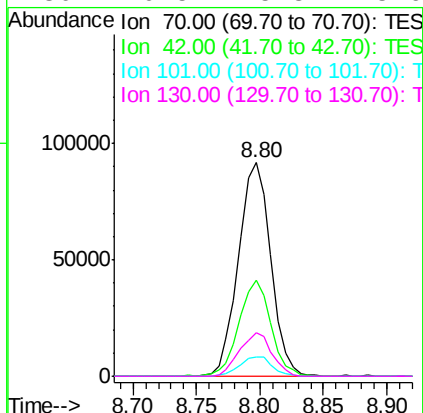




#19
n-Nitroso-di-n-propylamine
Concen: 42.963 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

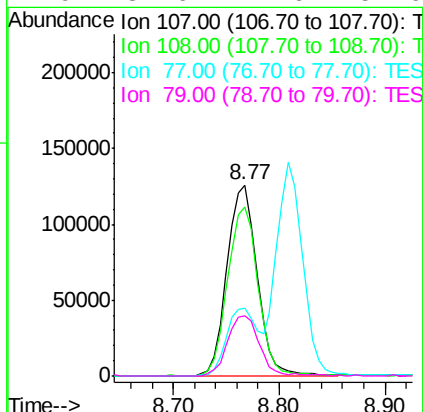
Instrument :
BNA_G
ClientSampleId :

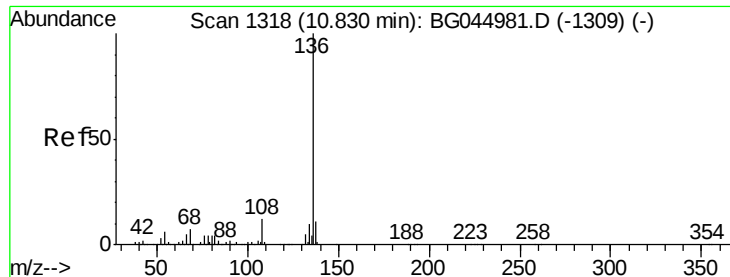
Tot Ion:	70	Resp:	162751
Ion	Ratio	Lower	Upper
70	100		
42	45.2	33.3	49.9
101	8.9	7.8	11.8
130	20.5	15.8	23.6



#20
3+4-Methylphenols
Concen: 43.067 ng
RT: 8.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion:	107	Resp:	249305
Ion	Ratio	Lower	Upper
107	100		
108	88.2	69.9	109.9
77	35.3	15.2	55.2
79	31.6	11.6	51.6

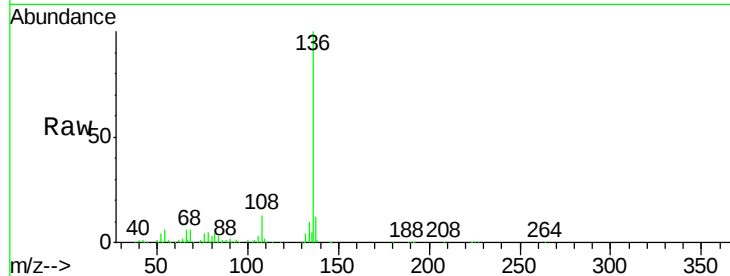




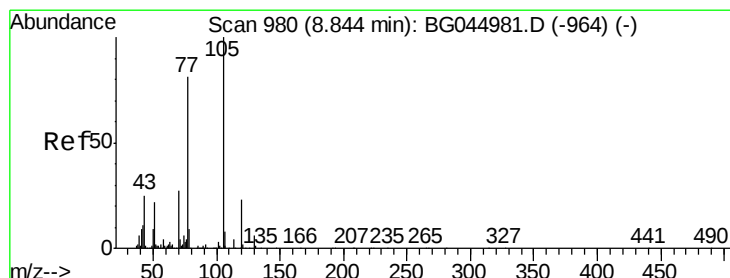
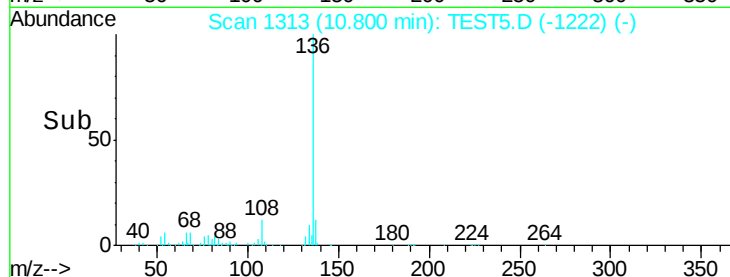
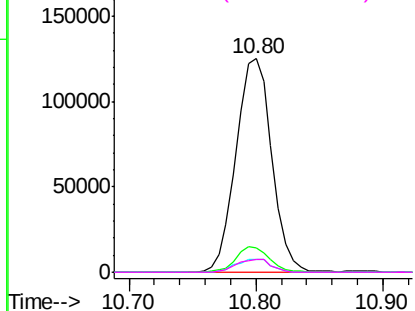
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp: 245132
Ion Ratio	Lower Upper
136 100	
137 11.5	8.6 13.0
54 6.3	4.8 7.2
68 6.0	5.2 7.8

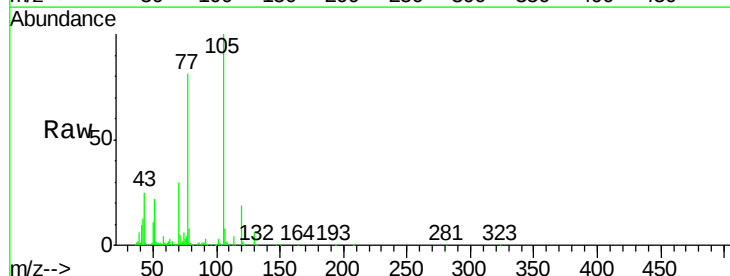


Abundance Ion 136.00 (135.70 to 136.70): T
Ion 137.00 (136.70 to 137.70): T
Ion 54.00 (53.70 to 54.70): TES
Ion 68.00 (67.70 to 68.70): TES

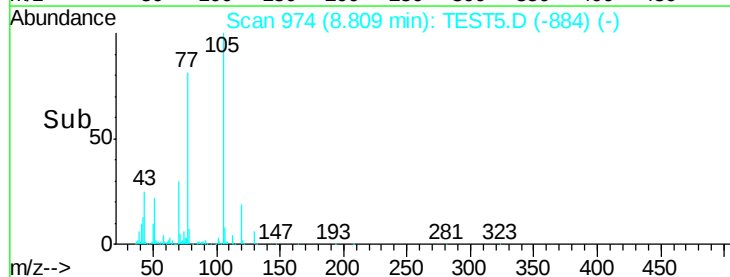
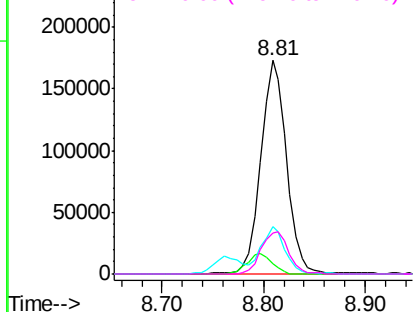


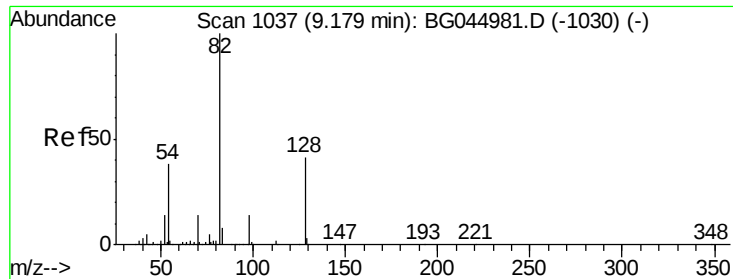
#22
Acetophenone
Concen: 46.346 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt	Ion:105	Resp:	307230
Ion	Ratio	Lower	Upper
105	100		
71	4.6	3.3	4.9
51	22.2	17.3	25.9
120	19.4	18.4	27.6



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

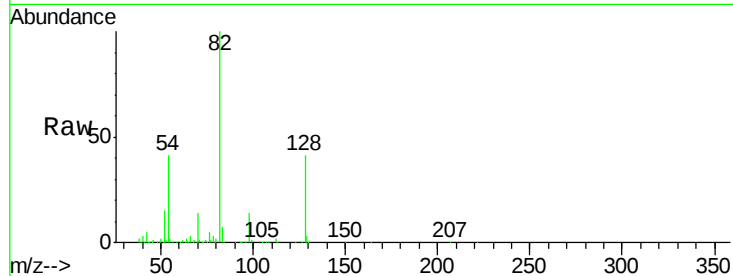




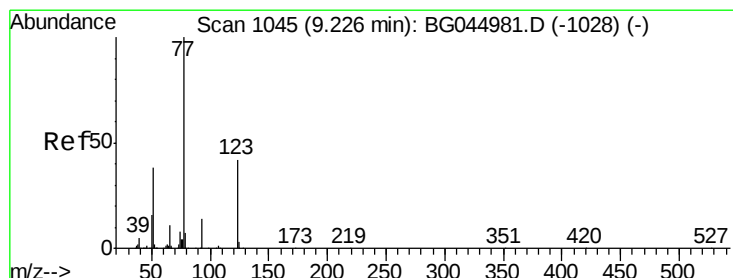
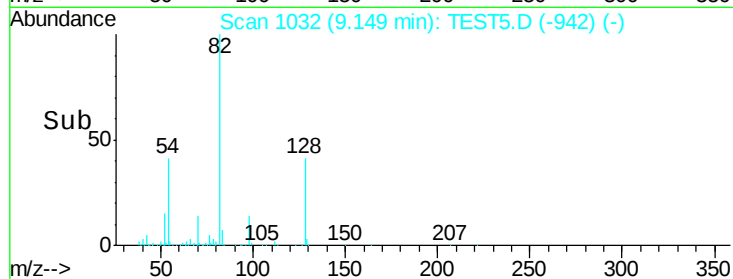
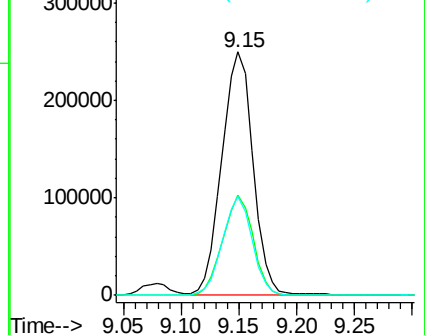
#23
 Nitrobenzene-d5
 Concen: 86.761 ng
 RT: 9.15 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	82	Resp	466108
Ion Ratio	Lower	Upper	
82	100		
128	41.0	33.0	49.4
54	40.7	30.4	45.6

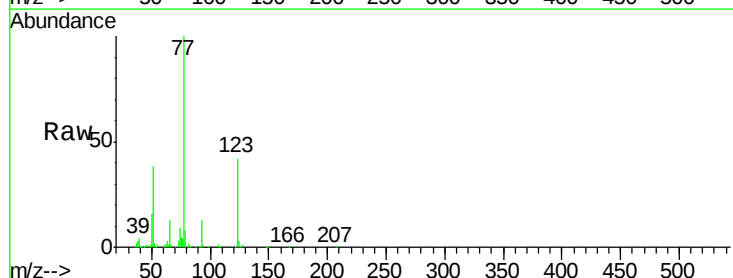


Abundance Ion 82.00 (81.70 to 82.70): TES
 Ion 128.00 (127.70 to 128.70): T
 Ion 54.00 (53.70 to 54.70): TES

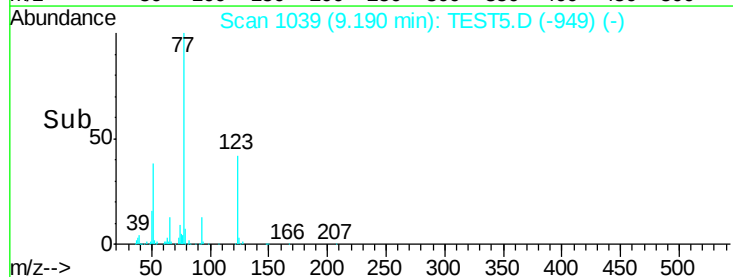
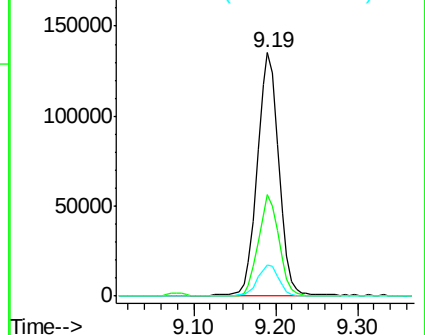


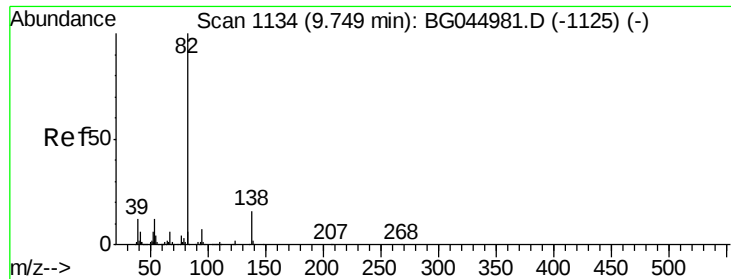
#24
 Nitrobenzene
 Concen: 45.107 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	77	Resp	248395
Ion Ratio	Lower	Upper	
77	100		
123	41.7	34.3	51.5
65	12.6	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: 42.767 ng

RT: 9.72 min Scan# 1129

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

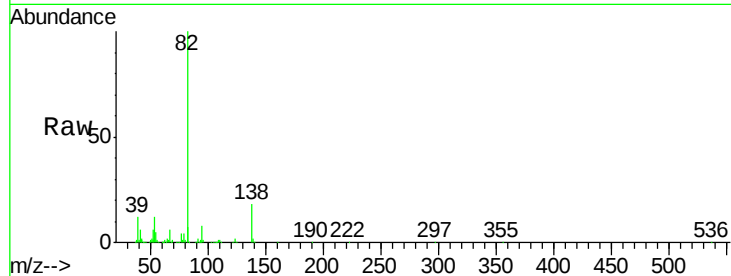
Tot Ion: 82 Resp: 470511

Ion Ratio Lower Upper

82 100

95 8.4 6.0 9.0

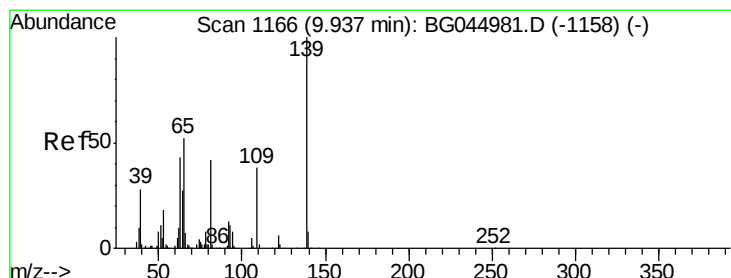
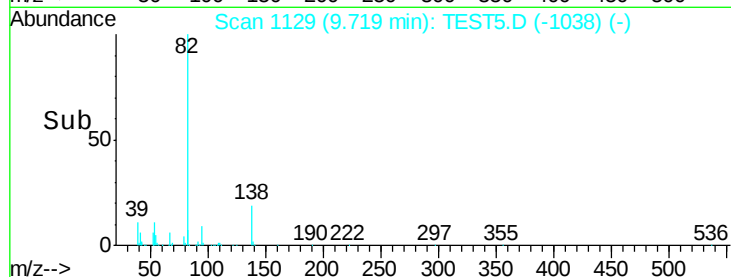
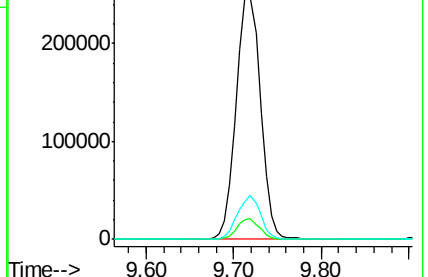
138 18.2 12.7 19.1



Abundance Ion 82.00 (81.70 to 82.70): TES

Ion 95.00 (94.70 to 95.70): TES

Ion 138.00 (137.70 to 138.70): TES



#26

2-Nitrophenol

Concen: 48.759 ng

RT: 9.91 min Scan# 1161

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

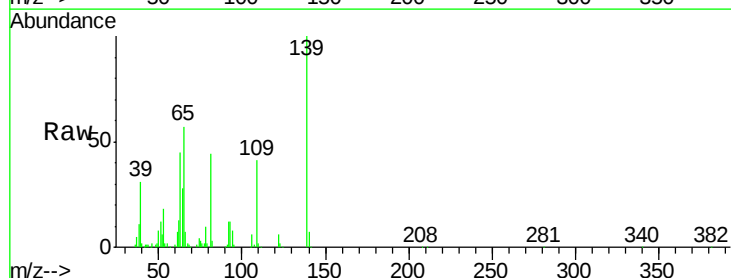
Tgt Ion: 139 Resp: 115659

Ion Ratio Lower Upper

139 100

109 40.8 30.6 45.8

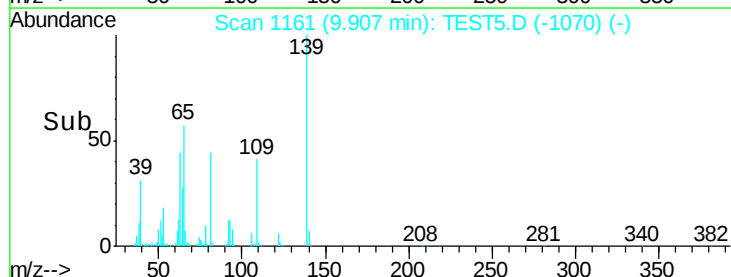
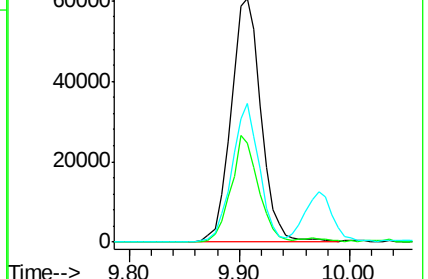
65 57.0 41.8 62.6

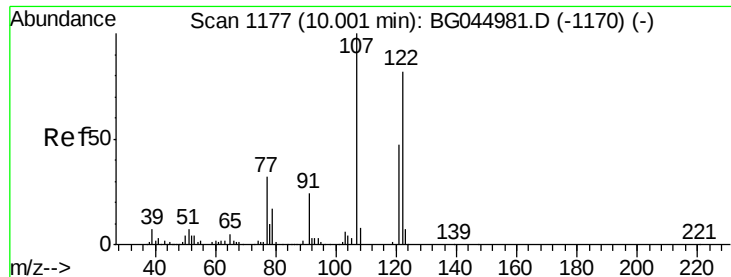


Abundance Ion 139.00 (138.70 to 139.70): TES

Ion 109.00 (108.70 to 109.70): TES

Ion 65.00 (64.70 to 65.70): TES

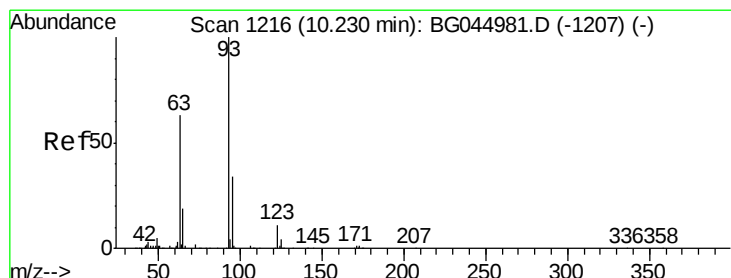
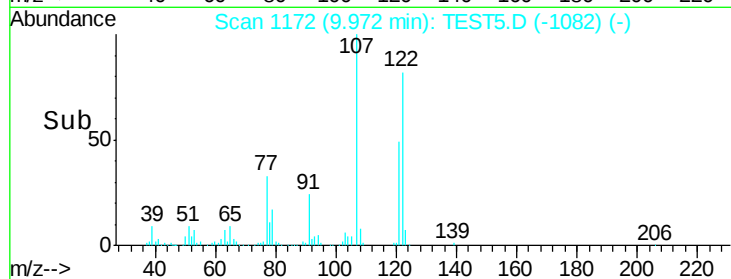
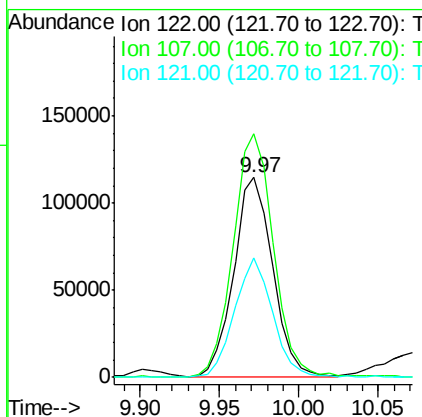
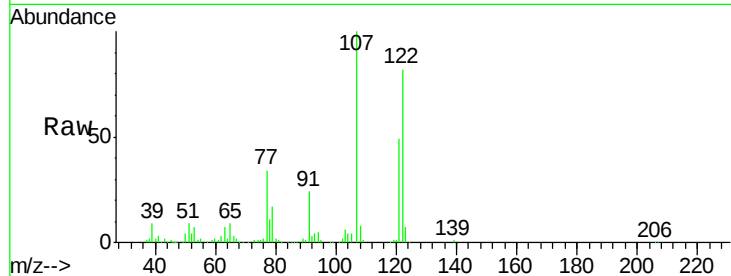




#27
 2,4-Dimethylphenol
 Concen: 51.715 ng
 RT: 9.97 min Scan# 1172
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

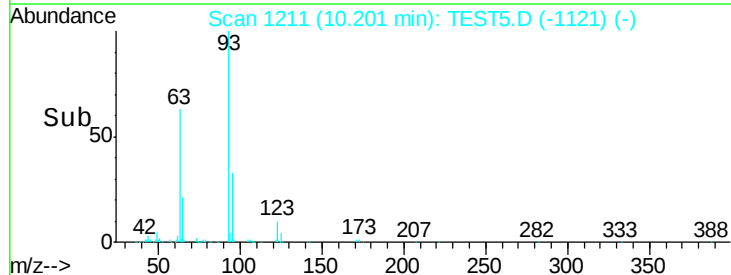
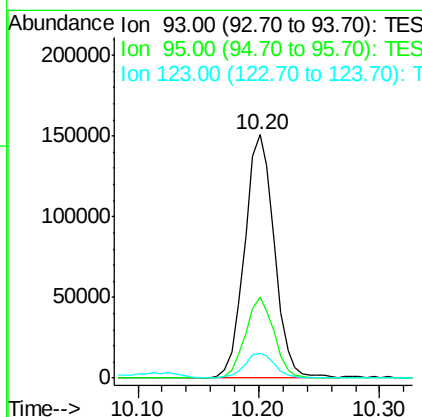
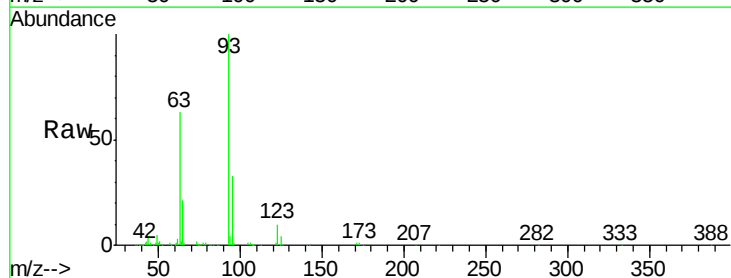
Instrument :
 BNA_G
 ClientSampleId :

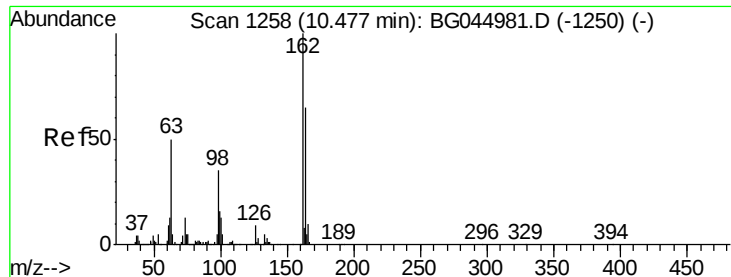
Tot Ion	Ratio	Lower	Upper
122	100		
107	121.8	96.8	145.2
121	59.9	45.6	68.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 44.833 ng
 RT: 10.20 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.4	27.0	40.4
123	9.9	8.7	13.1





#29

2,4-Dichlorophenol

Concen: 50.073 ng

RT: 10.45 min Scan# 1253

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

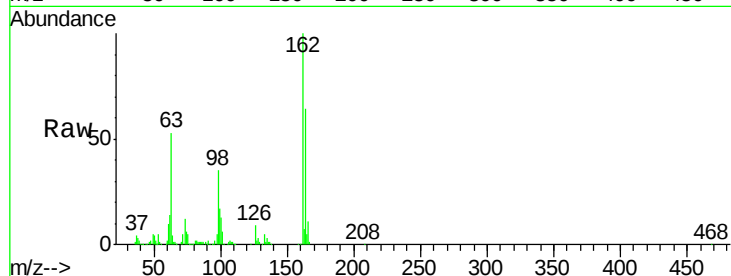
Tot Ion:162 Resp: 217614

Ion Ratio Lower Upper

162 100

164 64.2 45.0 85.0

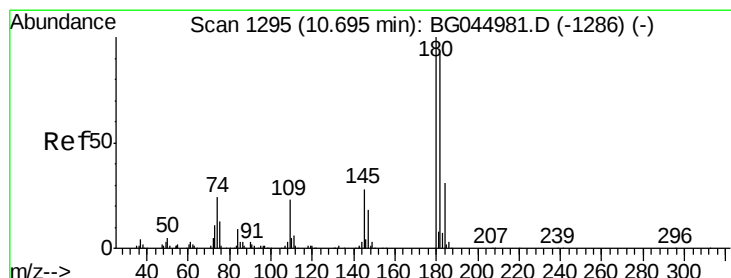
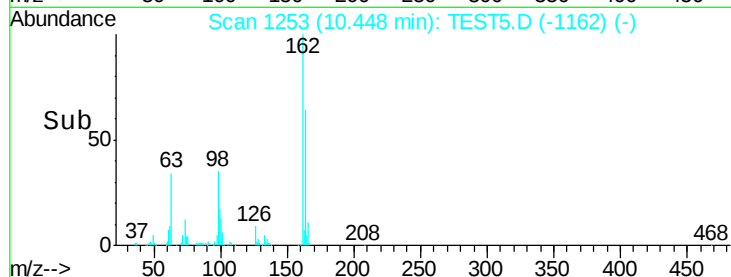
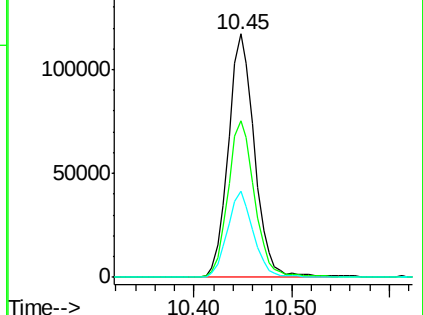
98 35.2 15.2 55.2



Abundance Ion 162.00 (161.70 to 162.70): T

Ion 164.00 (163.70 to 164.70): T

Ion 98.00 (97.70 to 98.70): T



#30

1,2,4-Trichlorobenzene

Concen: 46.788 ng

RT: 10.66 min Scan# 1290

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

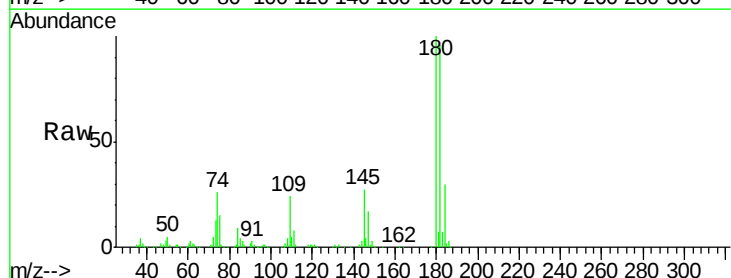
Tgt Ion:180 Resp: 230224

Ion Ratio Lower Upper

180 100

182 95.7 73.3 109.9

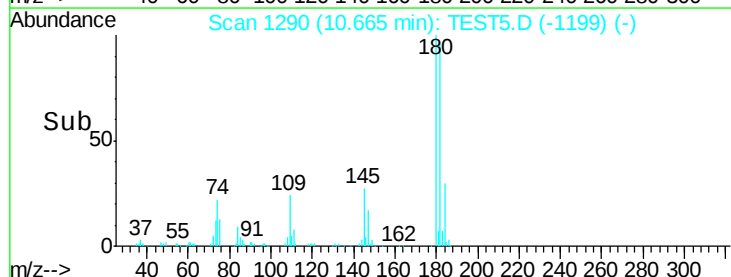
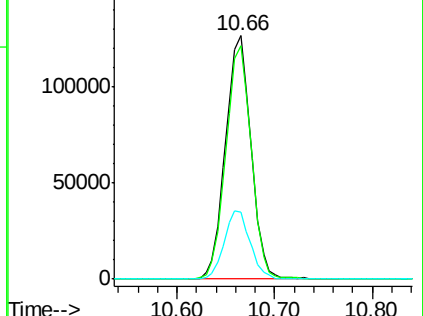
145 27.4 22.6 33.8

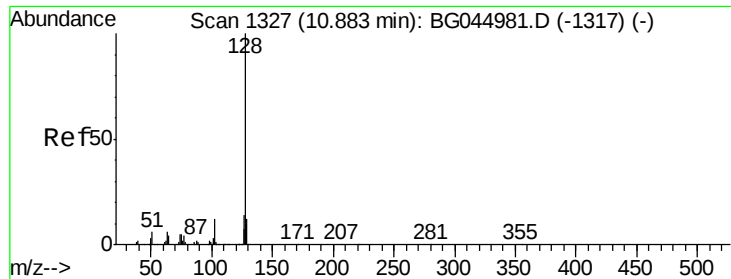


Abundance Ion 180.00 (179.70 to 180.70): T

Ion 182.00 (181.70 to 182.70): T

Ion 145.00 (144.70 to 145.70): T

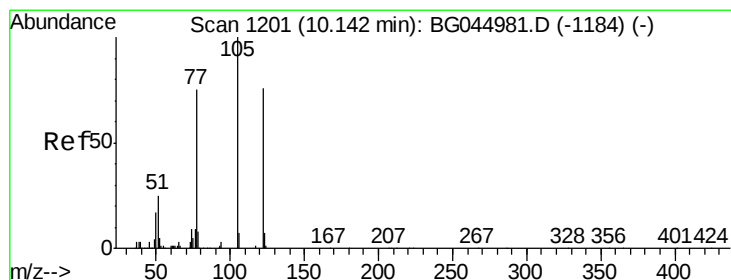
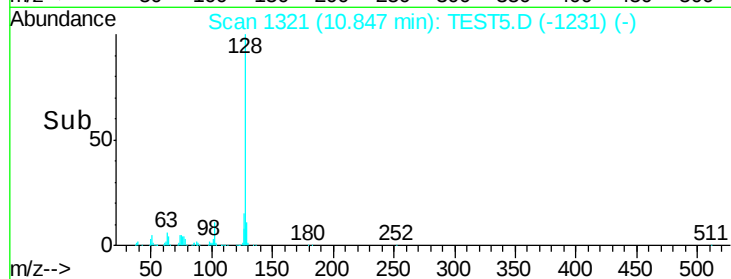
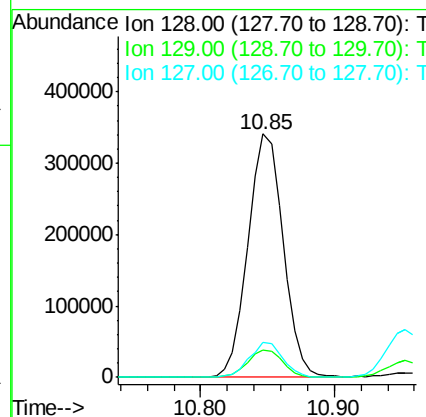
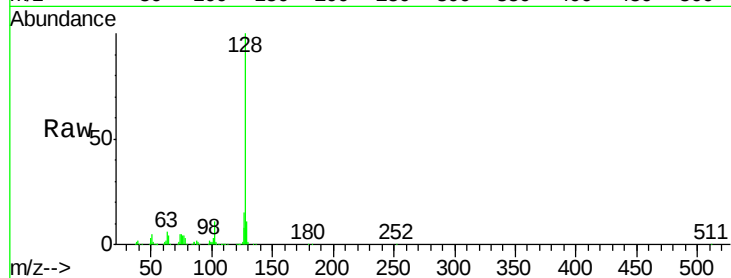




#31
Naphthalene
Concen: 46.391 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

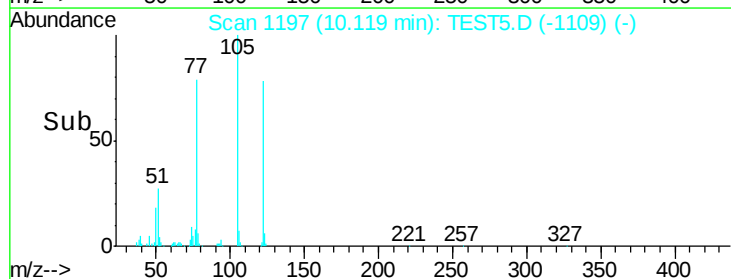
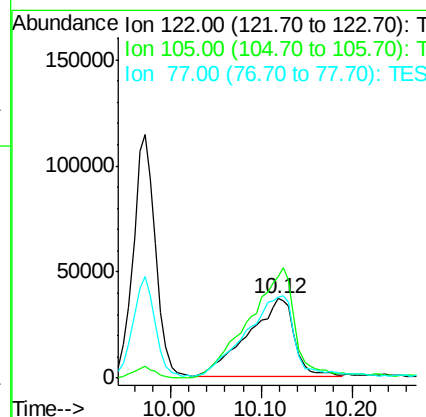
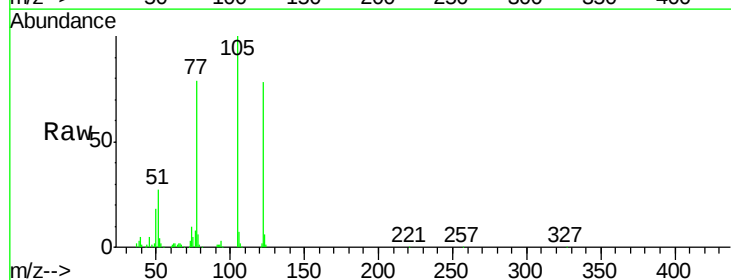
Instrument :
BNA_G
ClientSampleId :

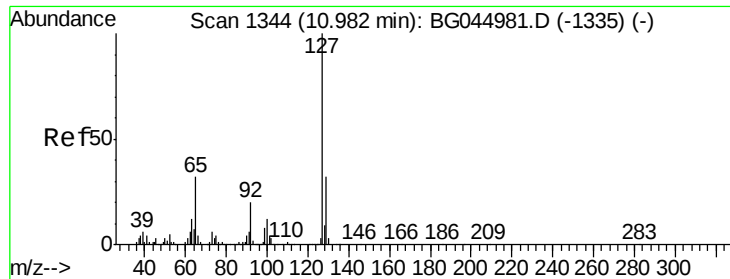
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	14.6	10.8	16.2



#32
Benzoic acid
Concen: 43.626 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.5	108.4	148.4
77	101.2	78.8	118.8

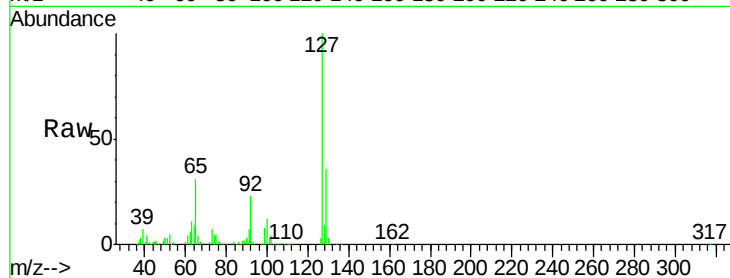




#33
4-Chloroaniline
Concen: 21.409 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
127	100		
129	36.1	25.7	38.5
65	30.9	25.4	38.2
92	22.9	16.1	24.1



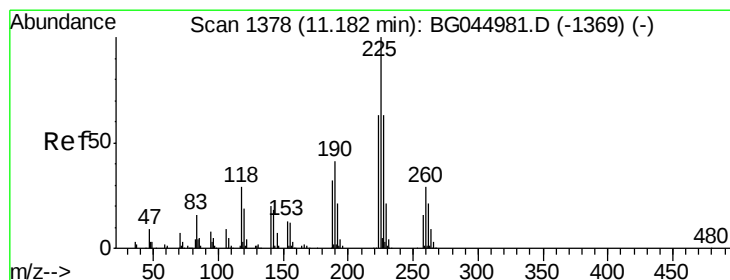
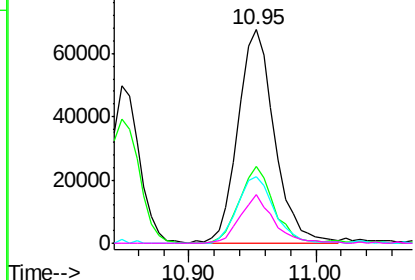
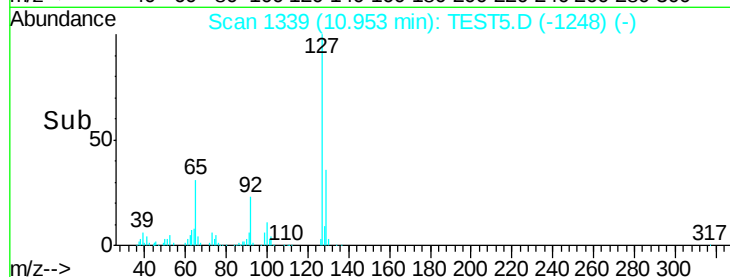
Abundance

Ion 127.00 (126.70 to 127.70): T

Ion 129.00 (128.70 to 129.70): T

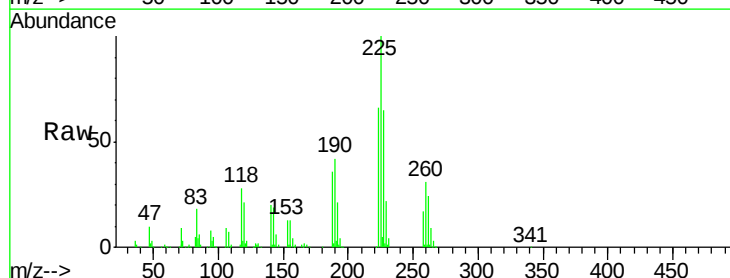
Ion 65.00 (64.70 to 65.70): TES

Ion 92.00 (91.70 to 92.70): TES



#34
Hexachlorobutadiene
Concen: 45.850 ng
RT: 11.15 min Scan# 1372
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.4	50.7	76.1
227	65.0	50.2	75.2

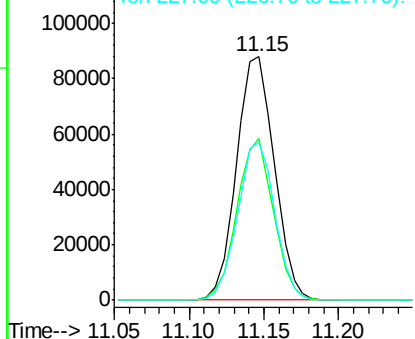
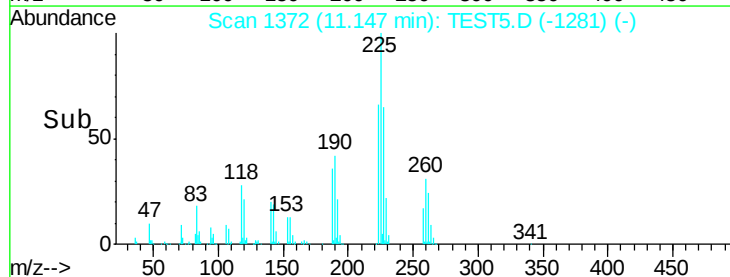


Abundance

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

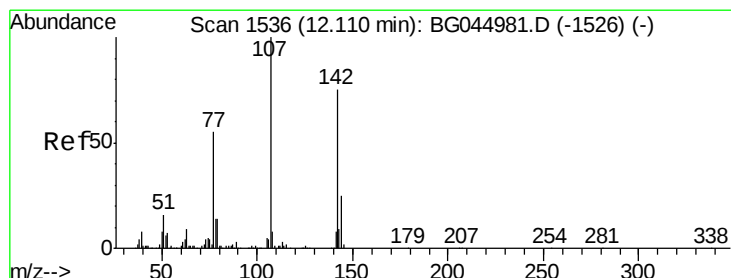
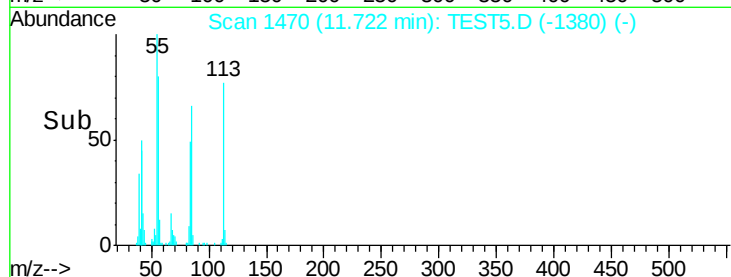
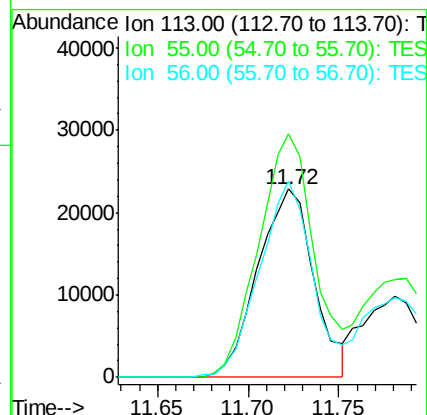
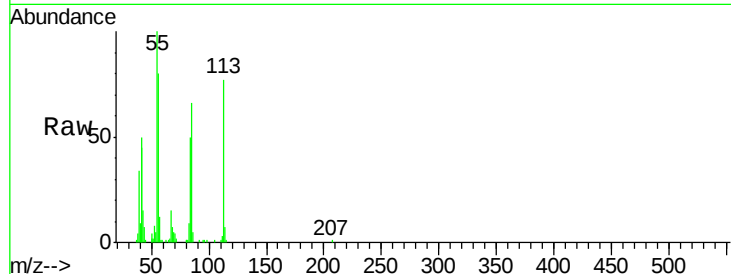




#35
 Caprolactam
 Concen: 28.379 ng
 RT: 11.72 min Scan# 1470
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

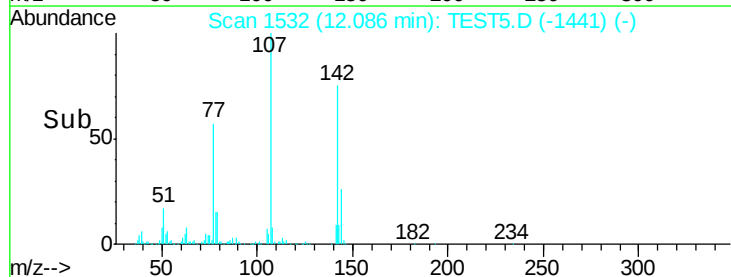
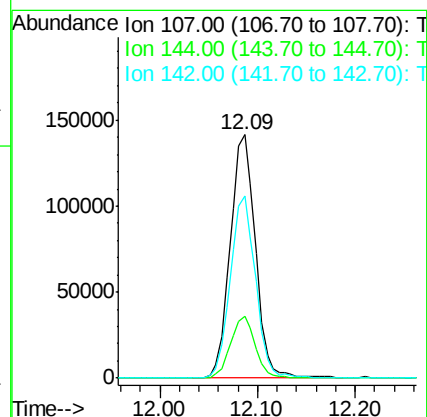
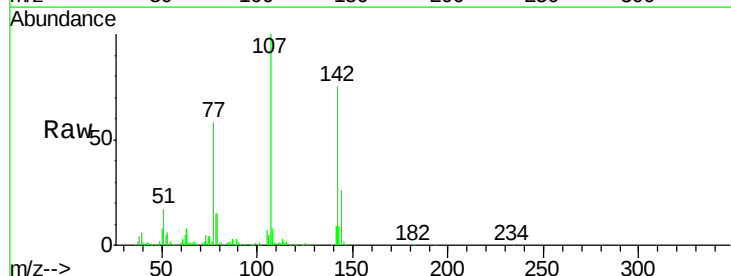
Instrument :
 BNA_G
 ClientSampleId :

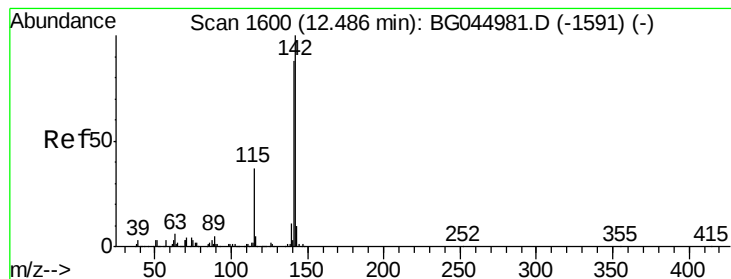
Tot Ion:113 Resp: 49086
 Ion Ratio Lower Upper
 113 100
 55 129.2 118.8 158.8
 56 103.9 82.6 122.6



#36
 4-Chloro-3-methylphenol
 Concen: 49.720 ng
 RT: 12.09 min Scan# 1532
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:107 Resp: 253841
 Ion Ratio Lower Upper
 107 100
 144 25.5 19.8 29.6
 142 74.7 59.7 89.5





#37

2-Methylnaphthalene

Concen: 45.781 ng

RT: 12.46 min Scan# 1595

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

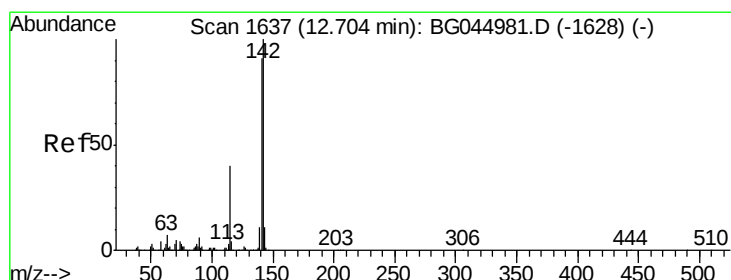
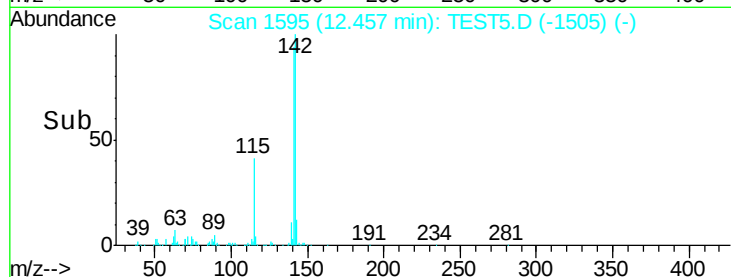
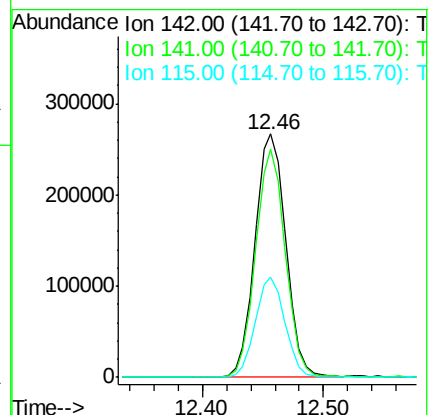
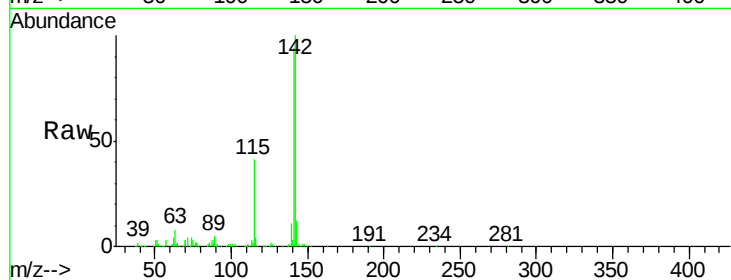
Tot Ion:142 Resp: 476514

Ion Ratio Lower Upper

142 100

141 93.8 70.3 105.5

115 41.0 29.8 44.6



#38

1-Methylnaphthalene

Concen: 46.409 ng

RT: 12.67 min Scan# 1632

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

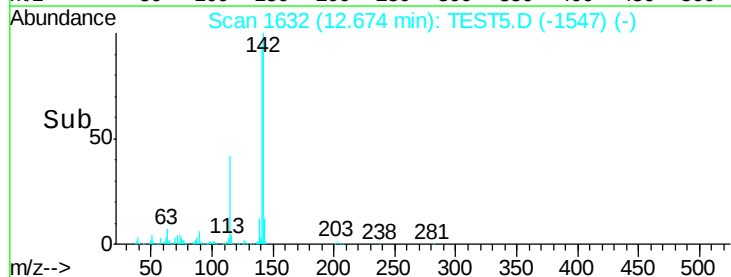
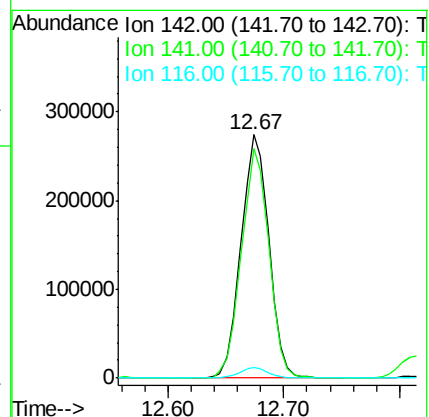
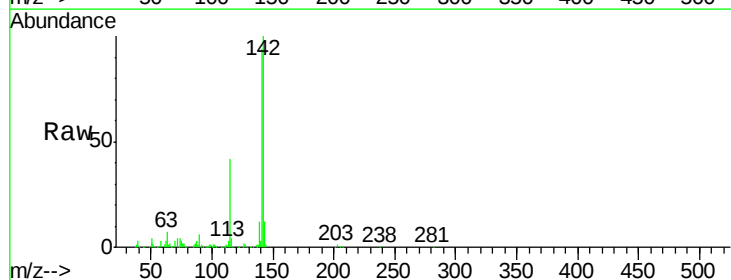
Tgt Ion:142 Resp: 456017

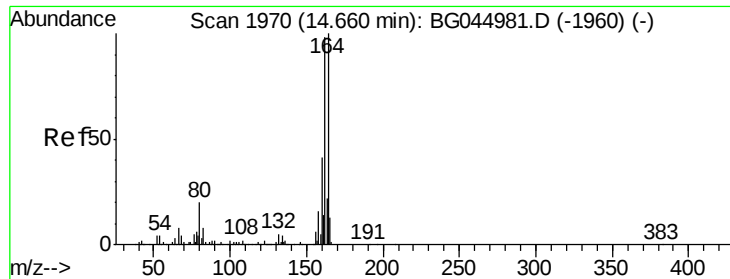
Ion Ratio Lower Upper

142 100

141 94.1 72.7 109.1

116 4.4 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: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

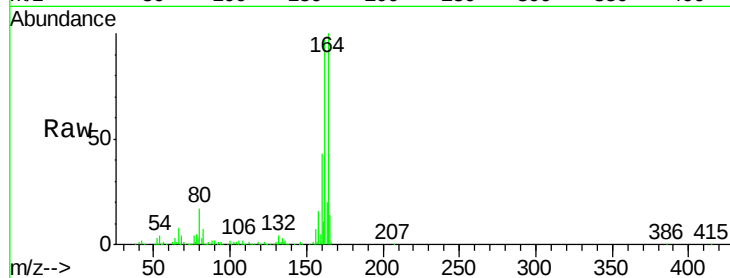
Tot Ion:164 Resp: 191832

Ion Ratio Lower Upper

164 100

162 96.6 78.7 118.1

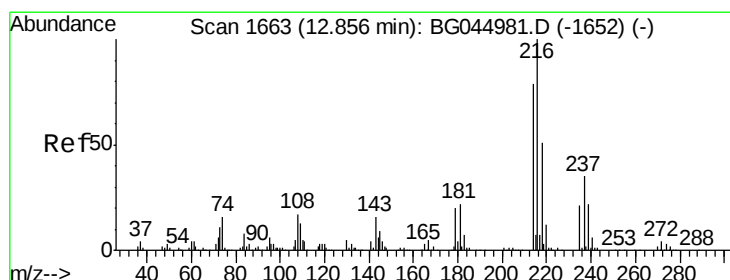
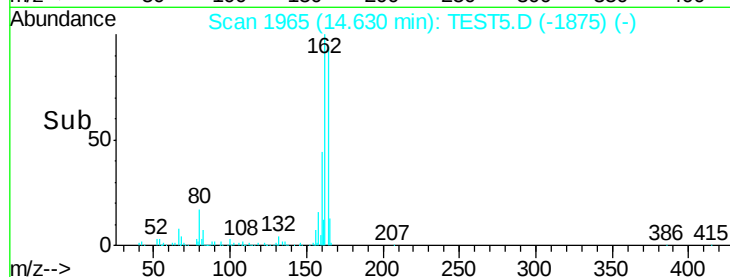
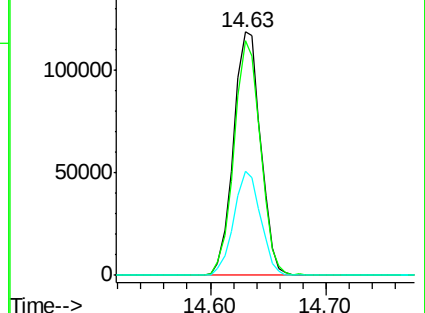
160 42.9 32.8 49.2



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: 44.029 ng

RT: 12.83 min Scan# 1658

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:216 Resp: 271945

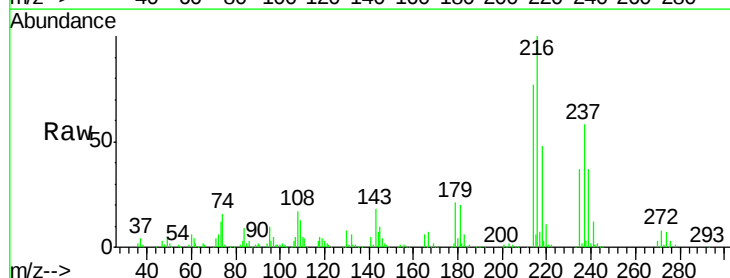
Ion Ratio Lower Upper

216 100

214 79.3 63.0 94.6

179 20.3 15.8 23.8

108 19.4 14.2 21.2

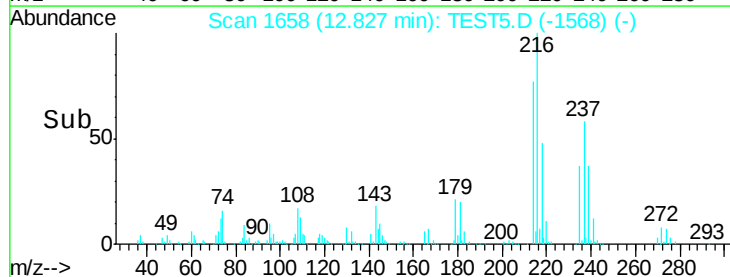
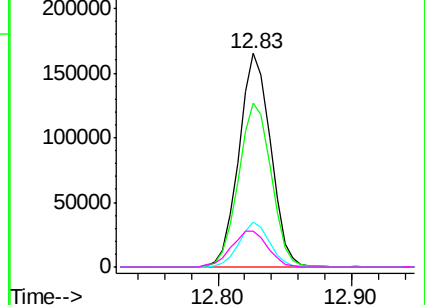


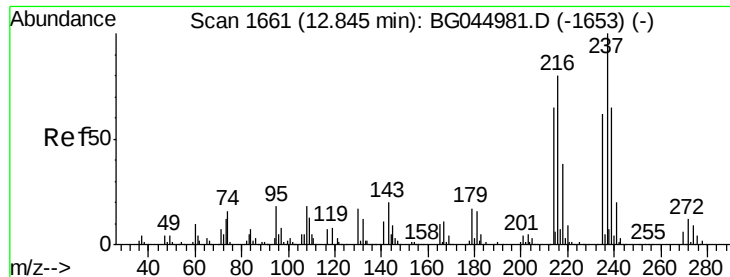
Abundance Ion 216.00 (215.70 to 216.70): T

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: 96.695 ng

RT: 12.81 min Scan# 1656

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

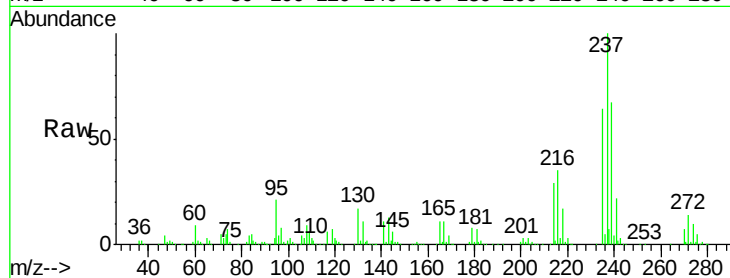
Tot Ion:237 Resp: 373281

Ion Ratio Lower Upper

237 100

235 64.0 41.6 81.6

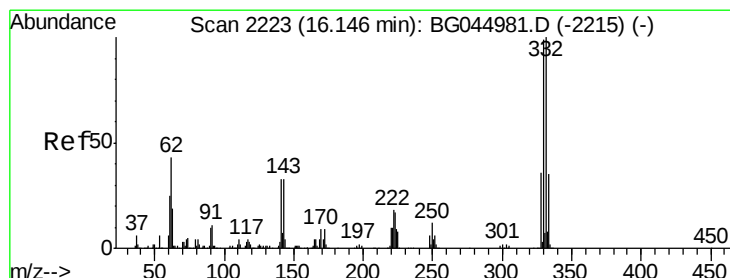
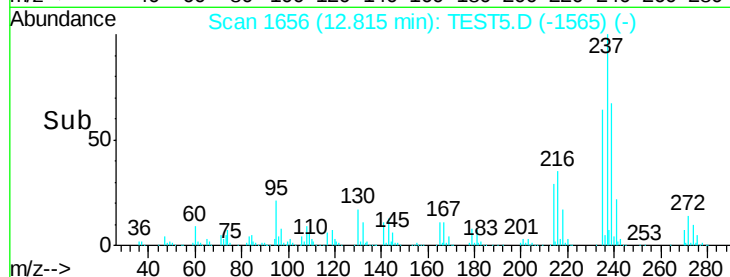
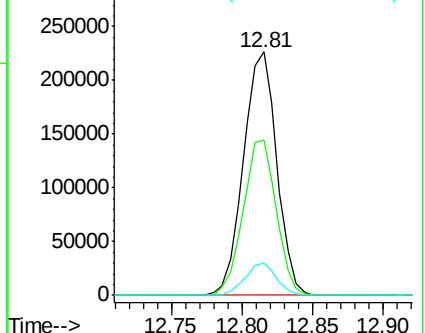
272 13.6 0.0 32.1



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: 135.660 ng

RT: 16.12 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

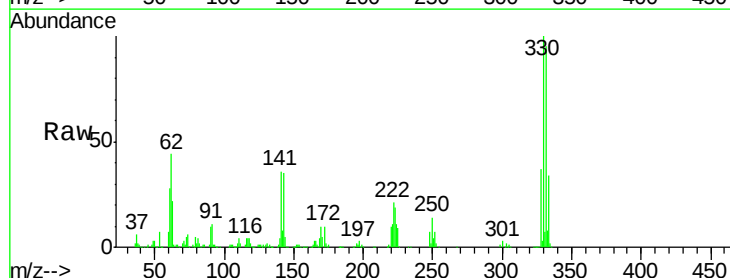
Tgt Ion:330 Resp: 402036

Ion Ratio Lower Upper

330 100

332 99.2 79.1 118.7

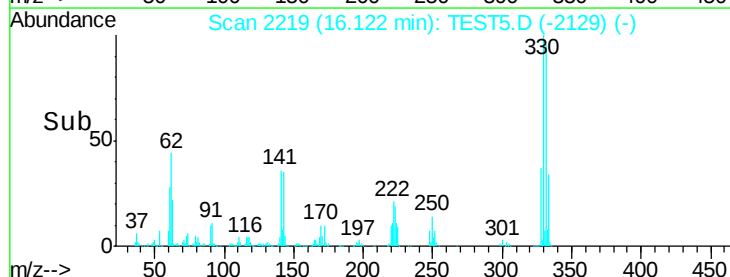
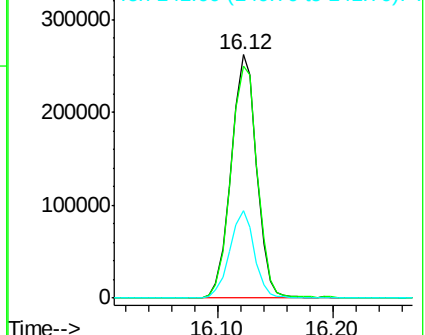
141 34.9 27.1 40.7



Abundance Ion 329.80 (329.50 to 330.50): T

Ion 331.80 (331.50 to 332.50): T

Ion 141.00 (140.70 to 141.70): T

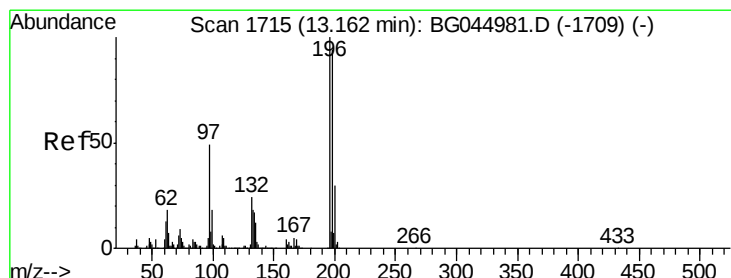
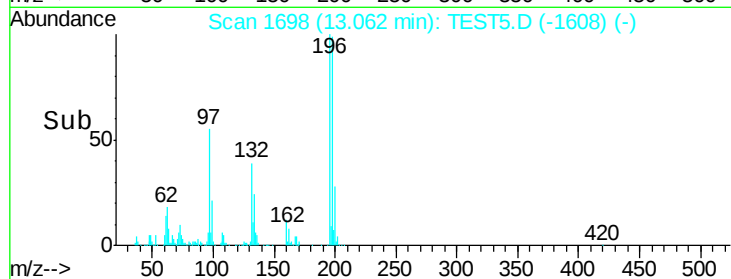
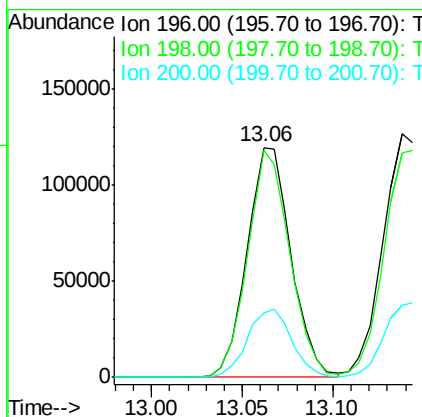
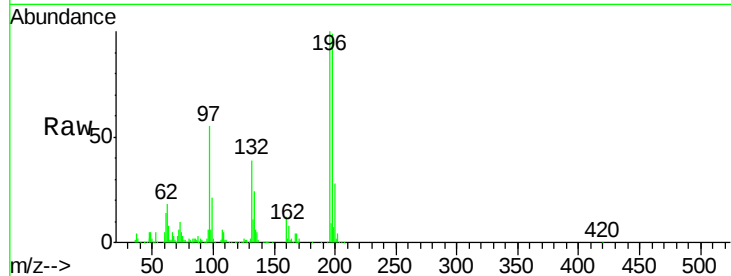




#43
 2,4,6-Trichlorophenol
 Concen: 46.415 ng
 RT: 13.06 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

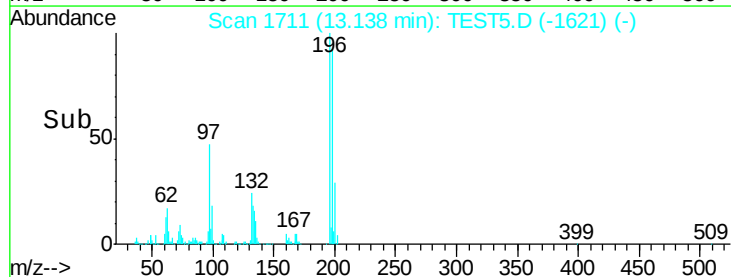
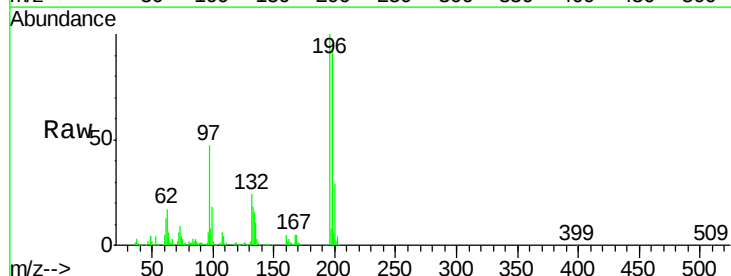
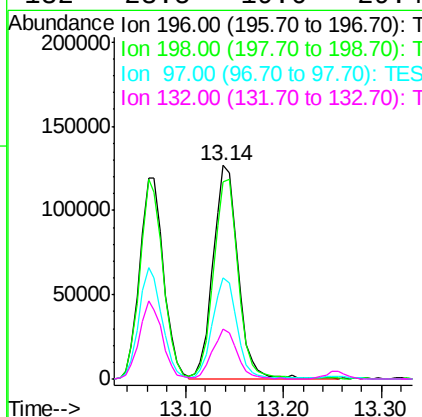
Instrument :
 BNA_G
 ClientSampleId :

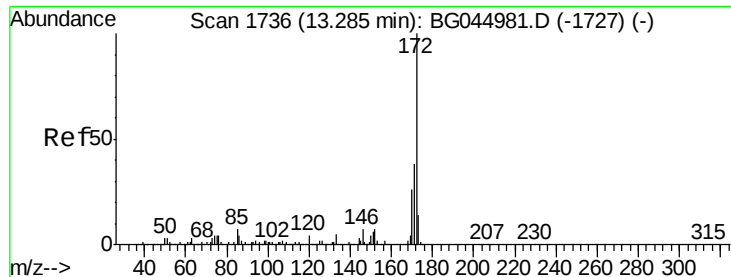
Tot Ion	Ratio	Lower	Upper
196	100		
198	99.1	72.5	108.7
200	28.3	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 45.074 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.7	113.5
97	47.2	39.6	59.4
132	23.5	19.6	29.4



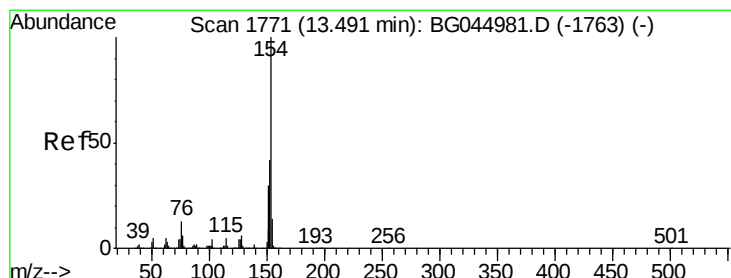
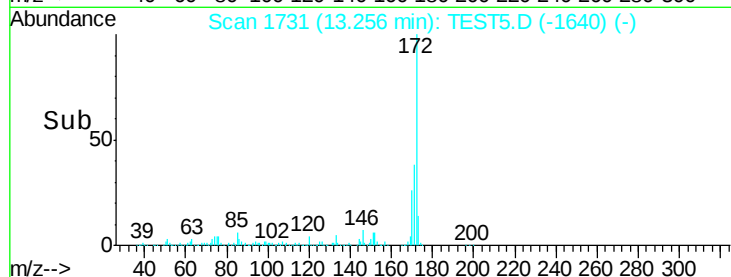
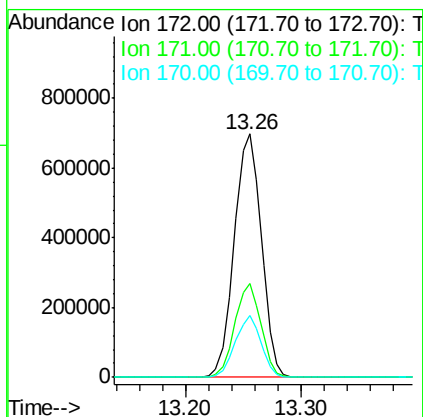
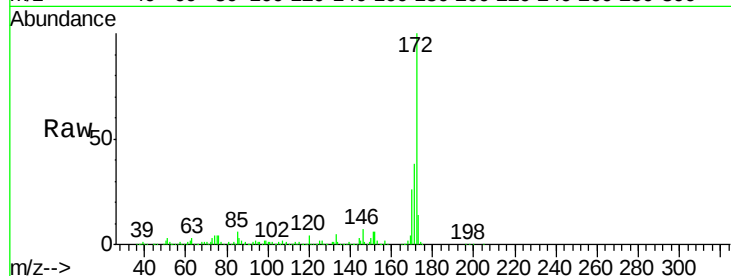


#45
 2-Fluorobiphenyl
 Concen: 86.878 ng
 RT: 13.26 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:172 Resp: 1136590

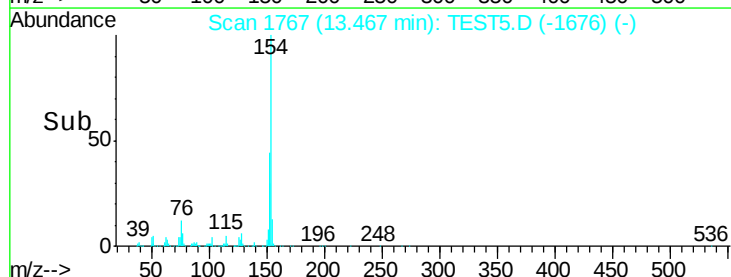
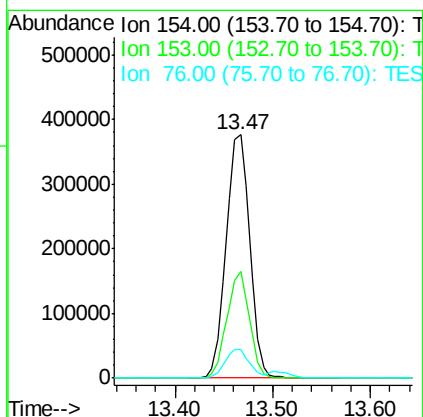
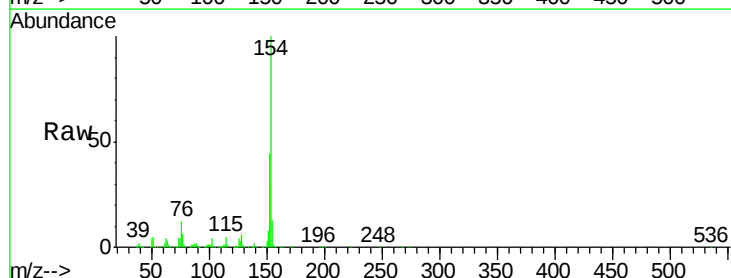
Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.6	46.0
170	25.6	20.5	30.7

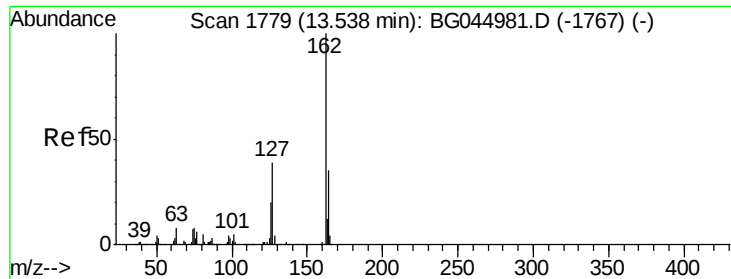


#46
 1,1'-Biphenyl
 Concen: 43.425 ng
 RT: 13.47 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:154 Resp: 633158

Ion	Ratio	Lower	Upper
154	100		
153	43.9	21.9	61.9
76	11.7	0.0	33.1

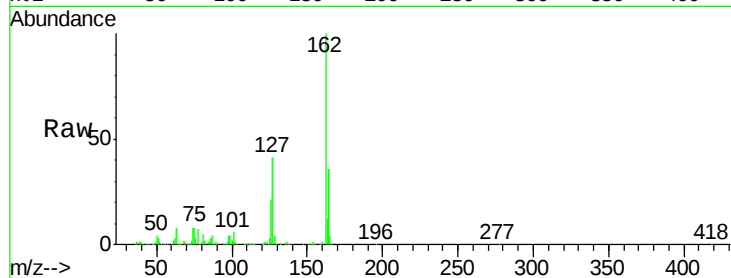




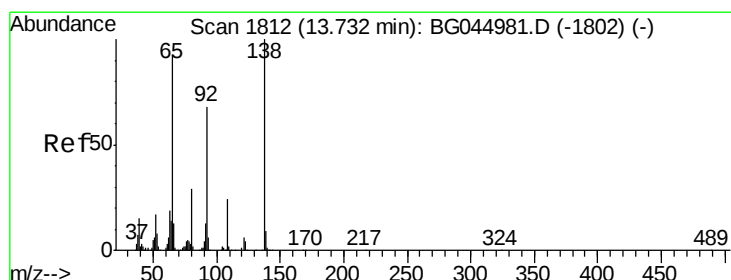
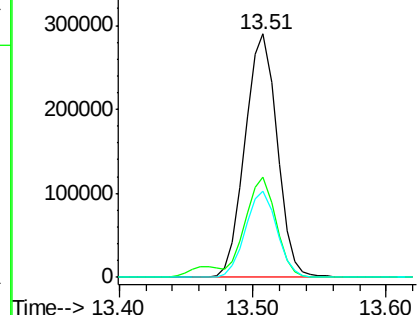
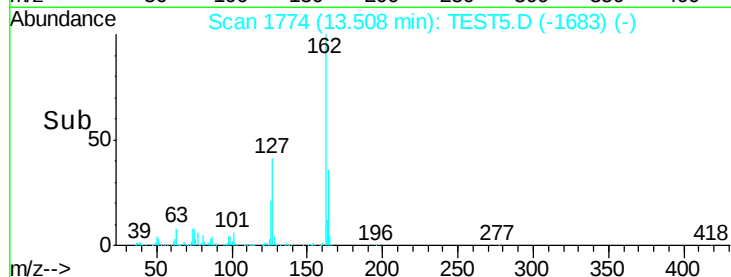
#47
 2-Chloronaphthalene
 Concen: 43.169 ng
 RT: 13.51 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
127	41.3	31.3	46.9
164	35.6	27.8	41.8

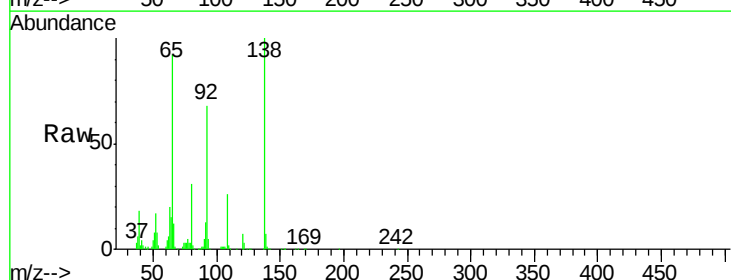


Abundance Ion 162.00 (161.70 to 162.70): T
 Ion 127.00 (126.70 to 127.70): T
 Ion 164.00 (163.70 to 164.70): T

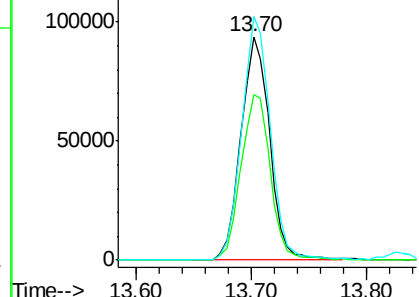
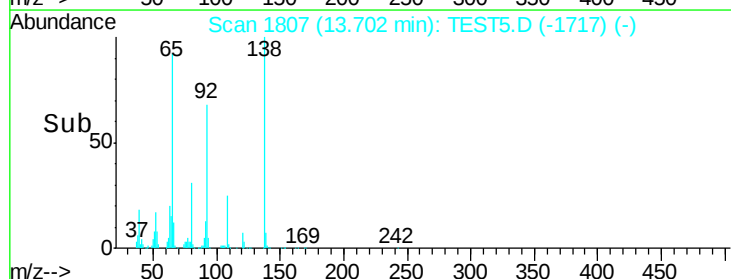


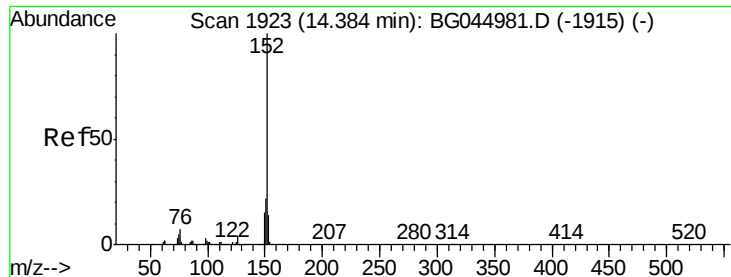
#48
 2-Nitroaniline
 Concen: 44.132 ng
 RT: 13.70 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.3	87.5
138	108.8	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: 45.489 ng

RT: 14.35 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

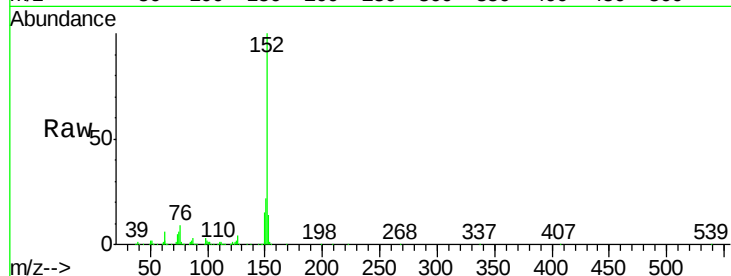
Instrument :

BNA_G

ClientSampleId :

Tot Ion:152 Resp: 825502

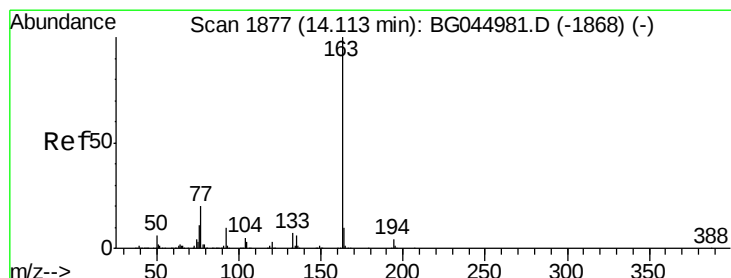
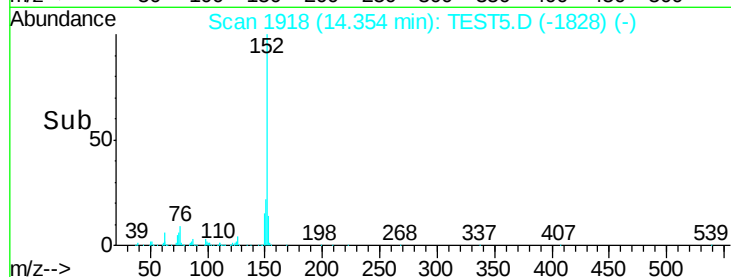
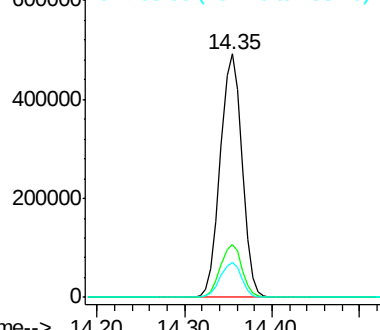
Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	14.4	11.0	16.4



Abundance Ion 152.00 (151.70 to 152.70): T

Ion 151.00 (150.70 to 151.70): T

Ion 153.00 (152.70 to 153.70): T



#50

Dimethylphthalate

Concen: 44.187 ng

RT: 14.08 min Scan# 1872

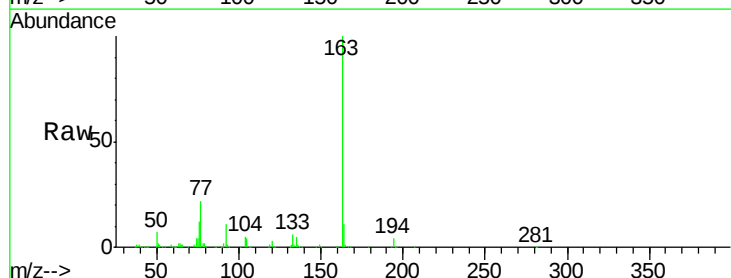
Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:163 Resp: 690198

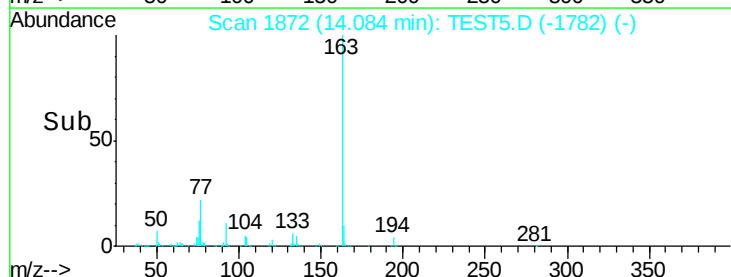
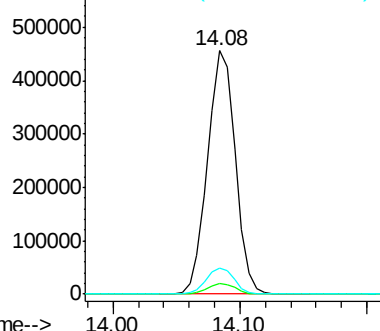
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.6	8.2	12.4

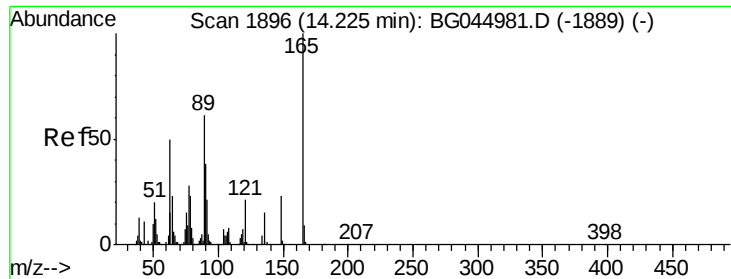


Abundance Ion 163.00 (162.70 to 163.70): T

Ion 194.00 (193.70 to 194.70): T

Ion 164.00 (163.70 to 164.70): T

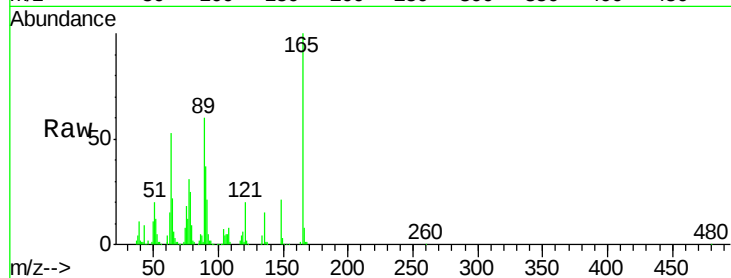




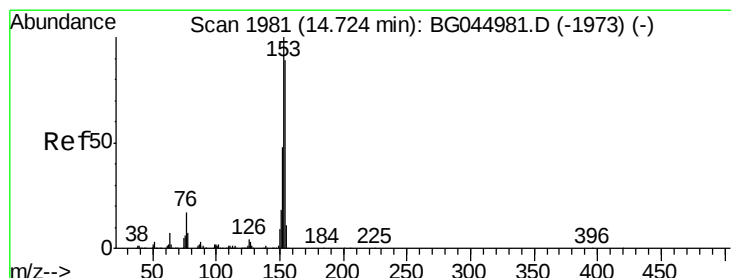
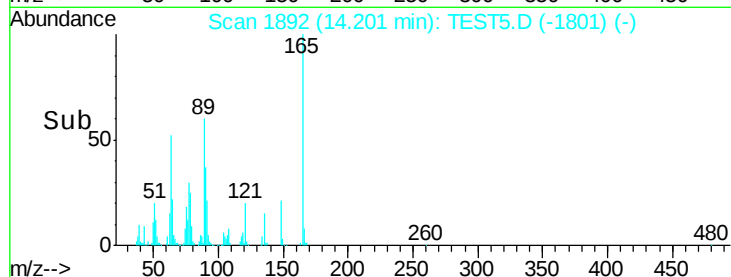
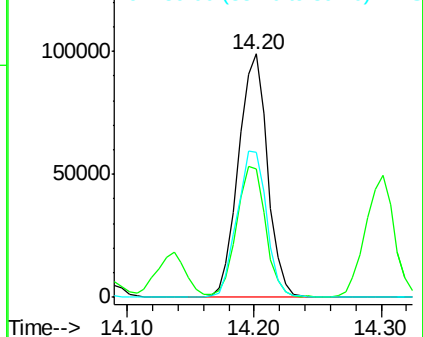
#51
 2,6-Dinitrotoluene
 Concen: 44.985 ng
 RT: 14.20 min Scan# 1892
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	52.8	40.4	60.6
89	59.8	49.1	73.7

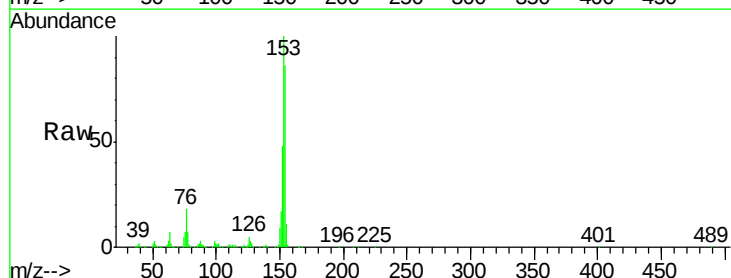


Abundance Ion 165.00 (164.70 to 165.70): T
 Ion 63.00 (62.70 to 63.70): TES
 Ion 89.00 (88.70 to 89.70): TES

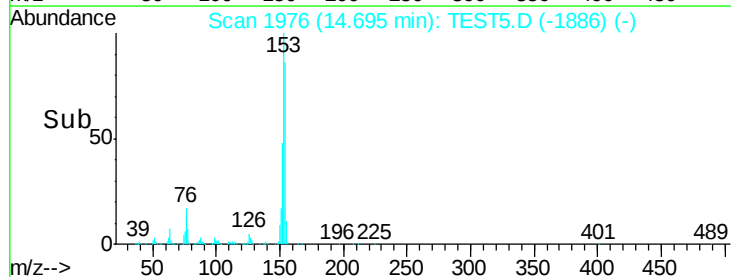
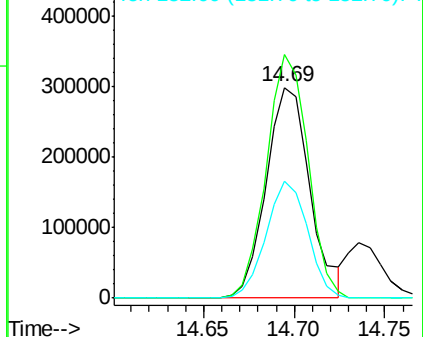


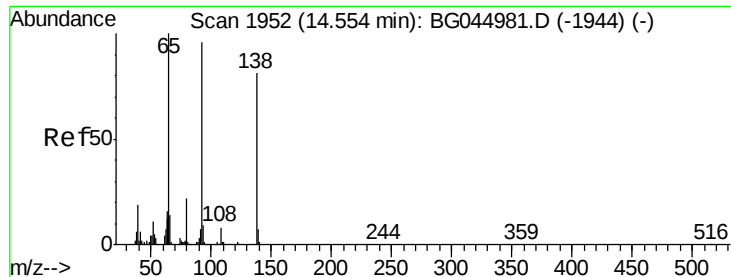
#52
 Acenaphthene
 Concen: 40.931 ng
 RT: 14.69 min Scan# 1976
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.7	134.5
152	55.5	43.1	64.7



Abundance Ion 154.00 (153.70 to 154.70): T
 Ion 153.00 (152.70 to 153.70): T
 Ion 152.00 (151.70 to 152.70): T

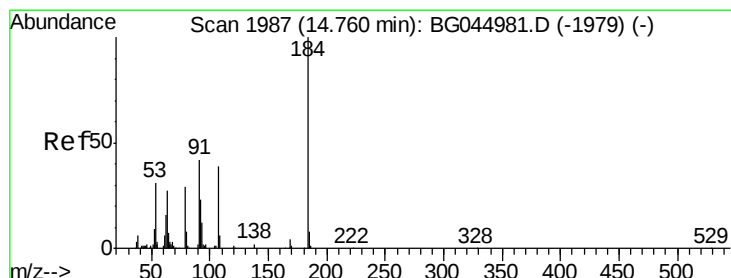
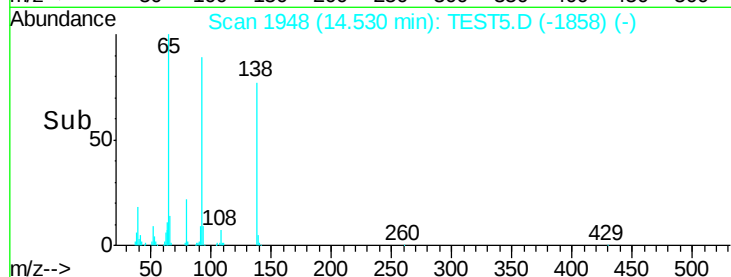
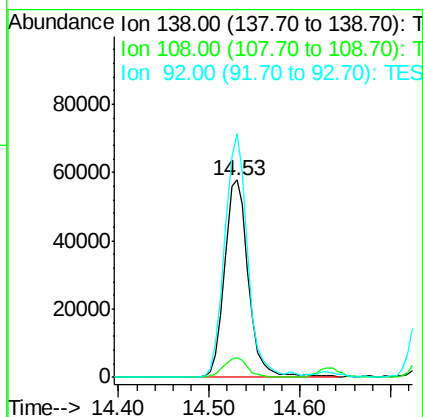
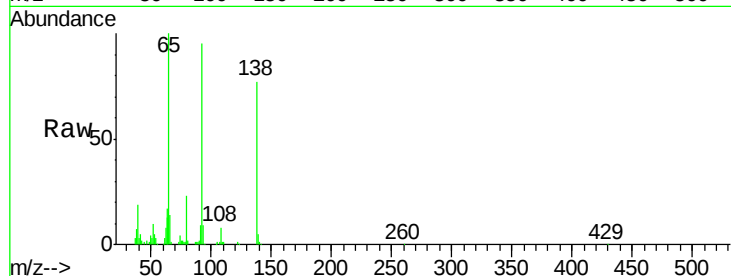




#53
 3-Nitroaniline
 Concen: 27.338 ng
 RT: 14.53 min Scan# 1948
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

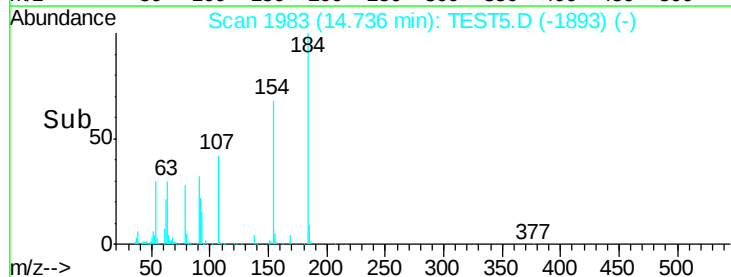
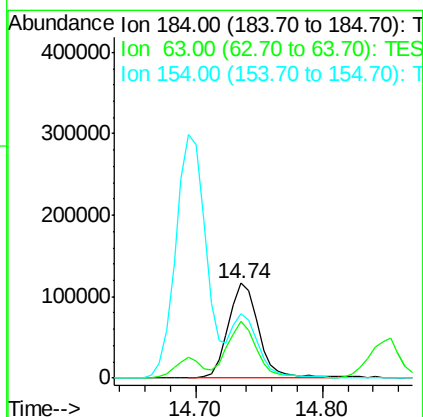
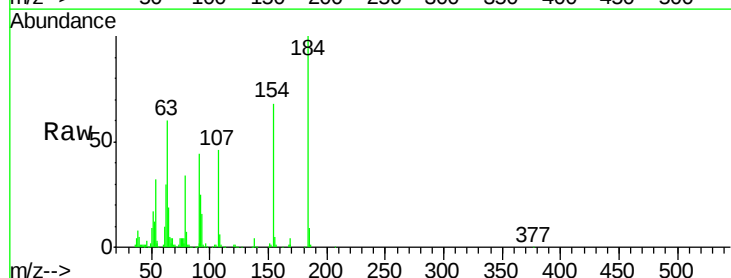
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:138 Resp: 104753
 Ion Ratio Lower Upper
 138 100
 108 10.1 7.8 11.8
 92 123.6 94.5 141.7



#54
 2,4-Dinitrophenol
 Concen: 93.798 ng
 RT: 14.74 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:184 Resp: 194862
 Ion Ratio Lower Upper
 184 100
 63 60.1 41.5 62.3
 154 68.3 52.3 78.5

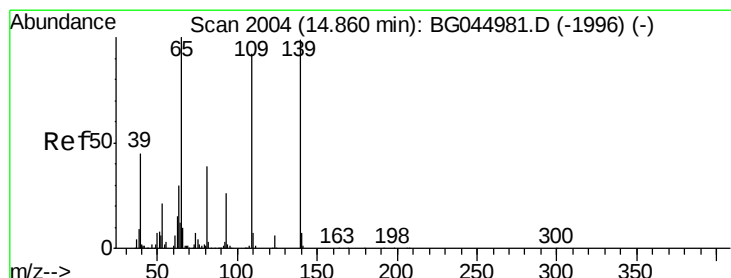
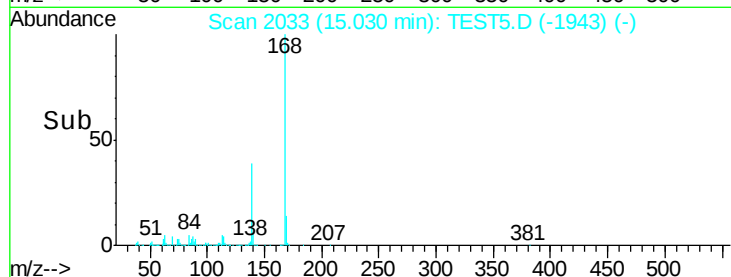
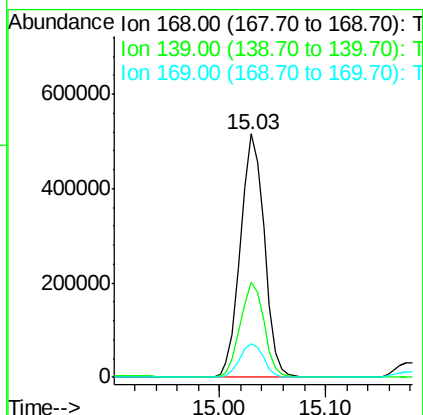
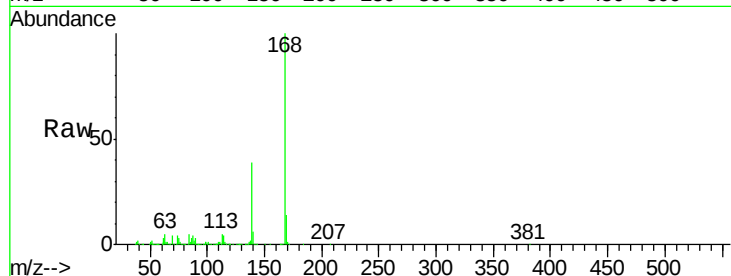




#55
Dibenzenofuran
Concen: 45.135 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

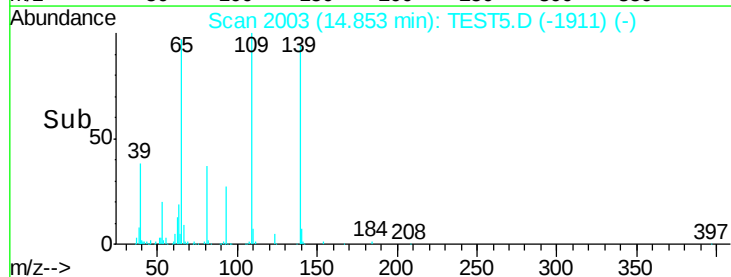
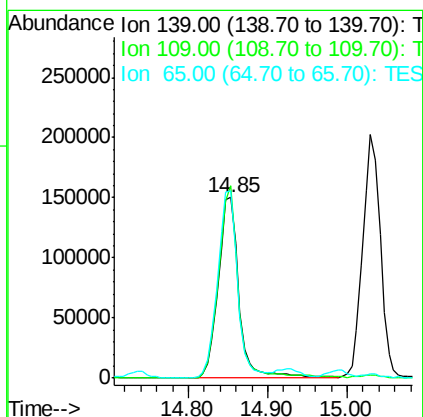
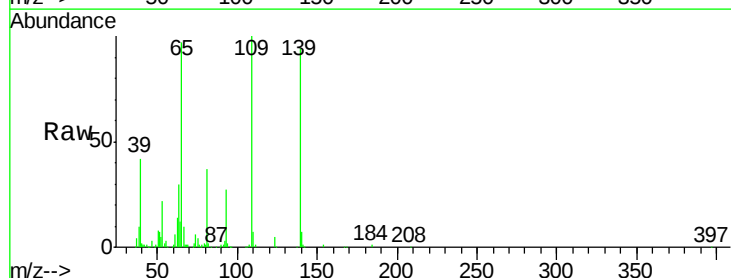
Instrument :
BNA_G
ClientSampleId :

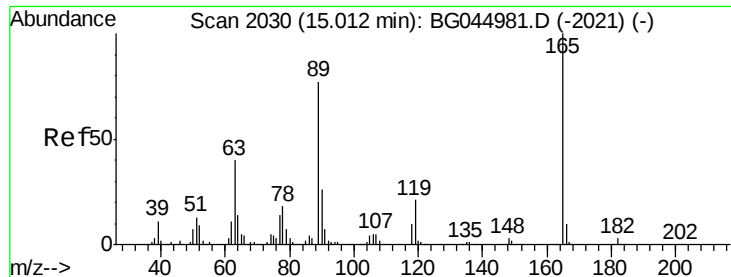
Tot Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.4	45.6
169	13.8	11.0	16.4



#56
4-Nitrophenol
Concen: 92.057 ng
RT: 14.85 min Scan# 2003
Delta R.T. 0.01 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
139	100		
109	106.3	73.6	113.6
65	103.4	81.2	121.2

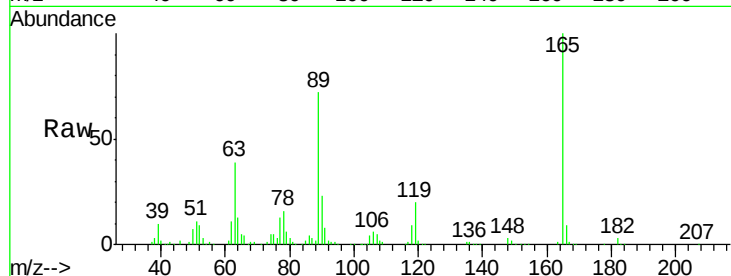




#57
 2,4-Dinitrotoluene
 Concen: 45.834 ng
 RT: 14.99 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	38.7	32.2	48.2
89	71.9	61.7	92.5
182	2.9	2.0	3.0

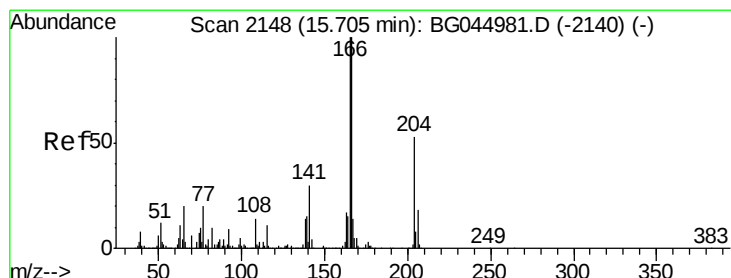
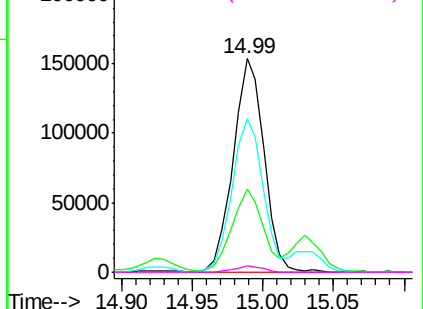
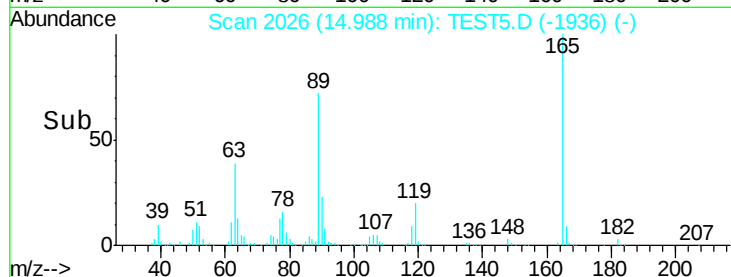


Abundance Ion 165.00 (164.70 to 165.70): T

Ion 63.00 (62.70 to 63.70): TES

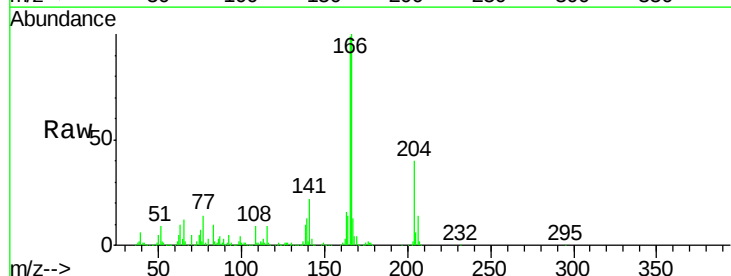
Ion 89.00 (88.70 to 89.70): TES

Ion 182.00 (181.70 to 182.70): T



#58
 Fluorene
 Concen: 46.006 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

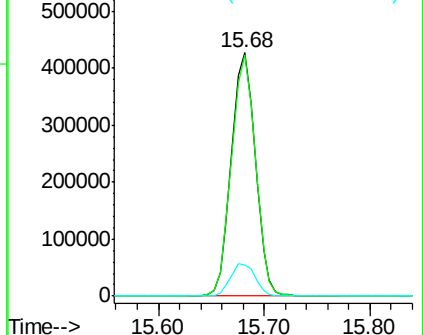
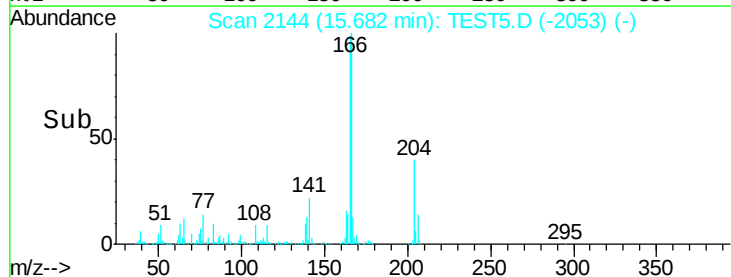
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.9	119.9
167	13.0	11.4	17.0

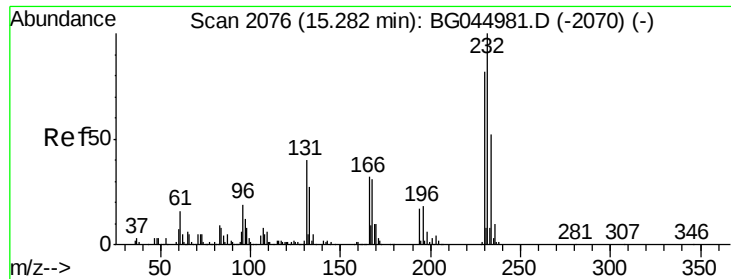


Abundance Ion 166.00 (165.70 to 166.70): T

Ion 165.00 (164.70 to 165.70): T

Ion 167.00 (166.70 to 167.70): T

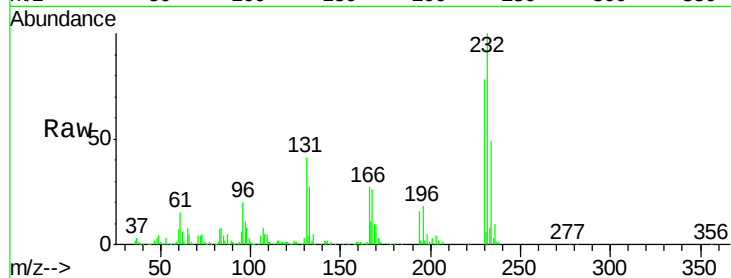




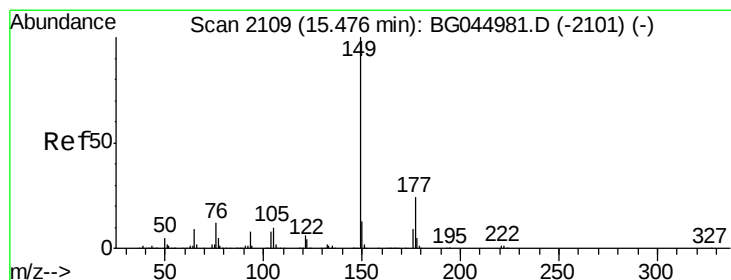
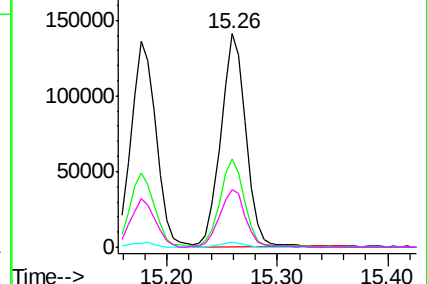
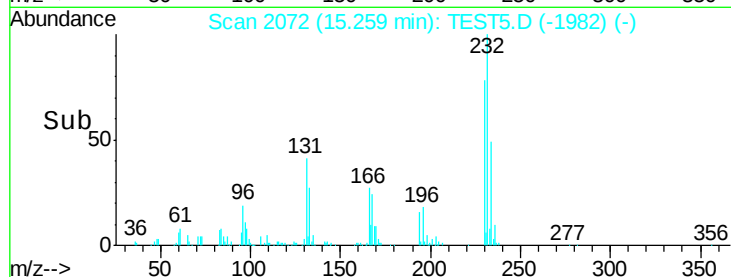
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 50.204 ng
 RT: 15.26 min Scan# 2072
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:	232	Resp:	221647
Ion	Ratio	Lower	Upper
232	100		
131	40.3	32.2	48.2
130	2.4	2.2	3.2
166	28.3	24.2	36.4

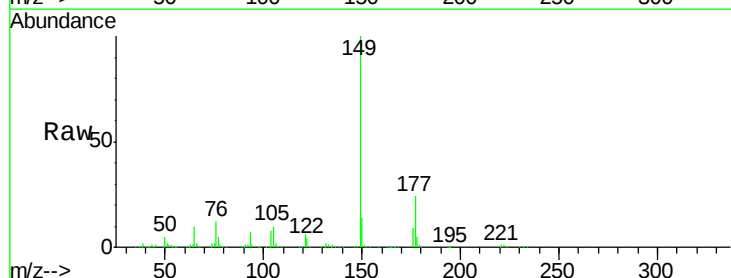


Abundance Ion 232.00 (231.70 to 232.70): T
 Ion 131.00 (130.70 to 131.70): T
 Ion 130.00 (129.70 to 130.70): T
 Ion 166.00 (165.70 to 166.70): T

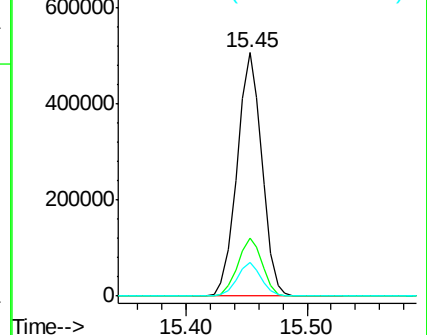
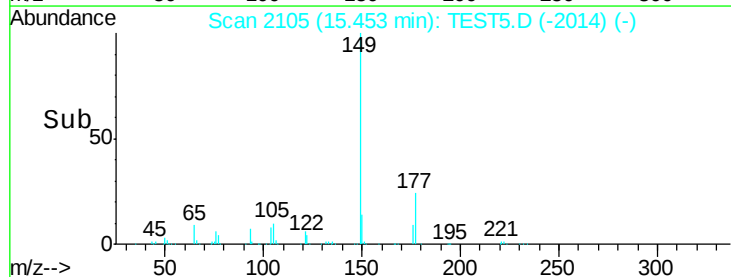


#60
 Diethylphthalate
 Concen: 44.422 ng
 RT: 15.45 min Scan# 2105
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:	149	Resp:	723430
Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.9	28.3
150	13.7	10.6	15.8



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

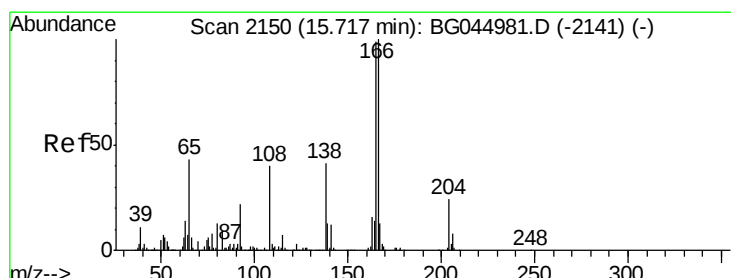
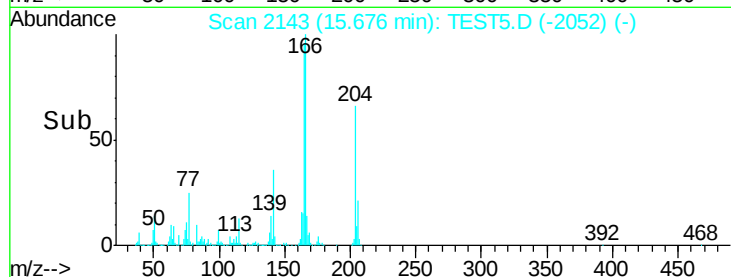
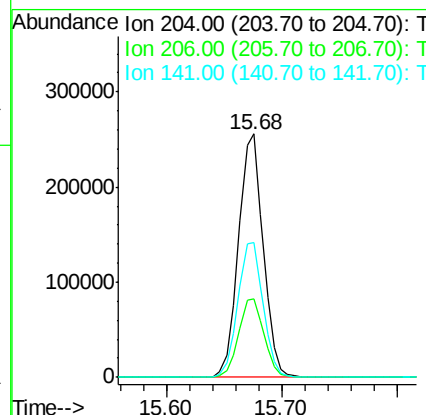
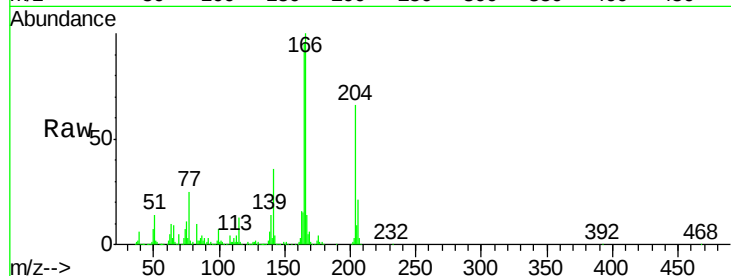




#61
 4-Chlorophenyl-phenylether
 Concen: 44.992 ng
 RT: 15.68 min Scan# 2143
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

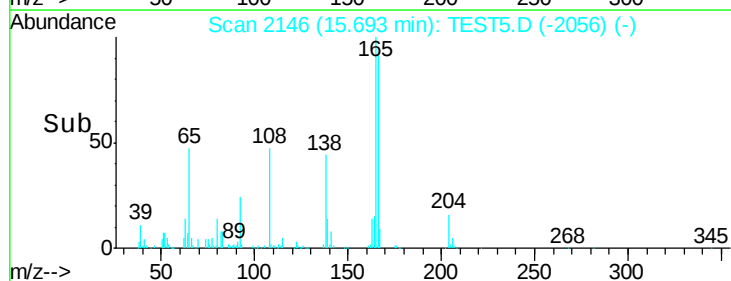
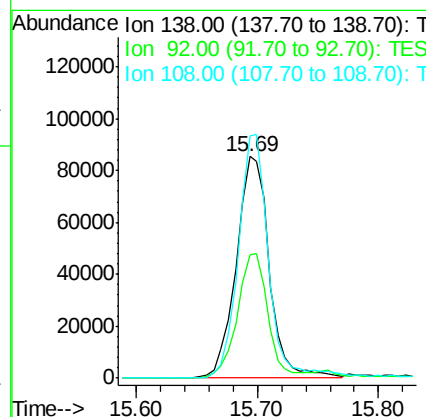
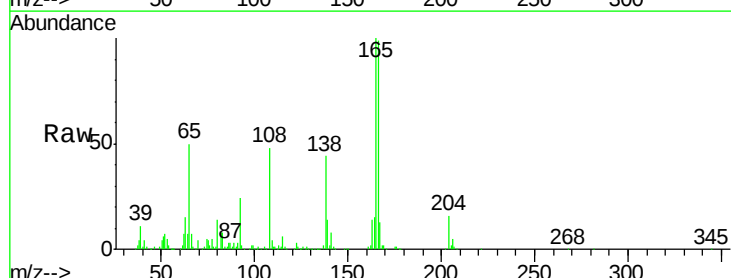
Instrument :
 BNA_G
 ClientSampled :

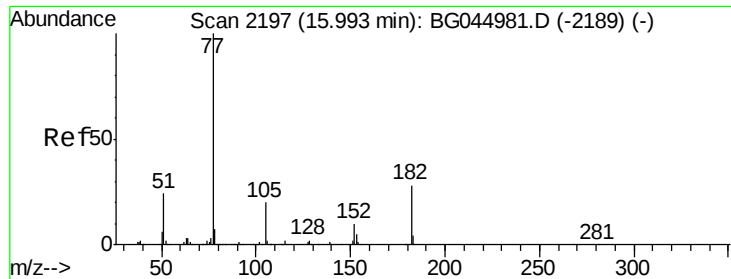
Tot Ion:204 Resp: 378654
 Ion Ratio Lower Upper
 204 100
 206 32.5 26.9 40.3
 141 55.3 46.3 69.5



#62
 4-Nitroaniline
 Concen: 41.052 ng
 RT: 15.69 min Scan# 2146
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:138 Resp: 163153
 Ion Ratio Lower Upper
 138 100
 92 55.6 33.6 73.6
 108 109.3 78.2 118.2

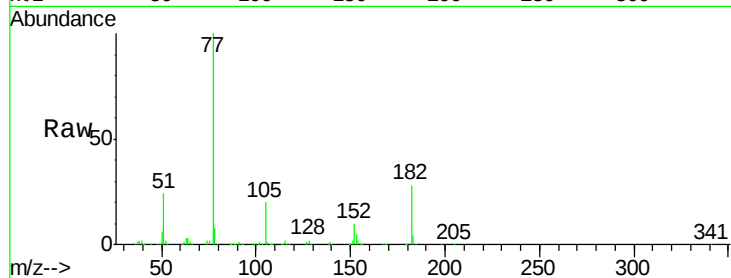




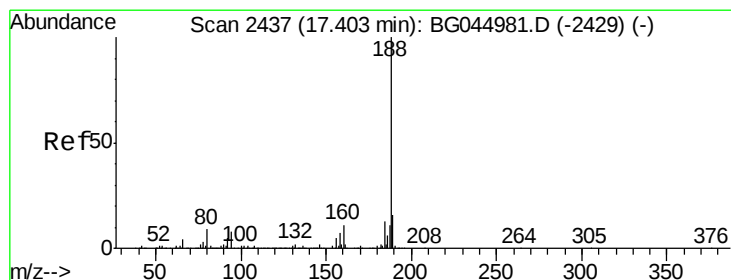
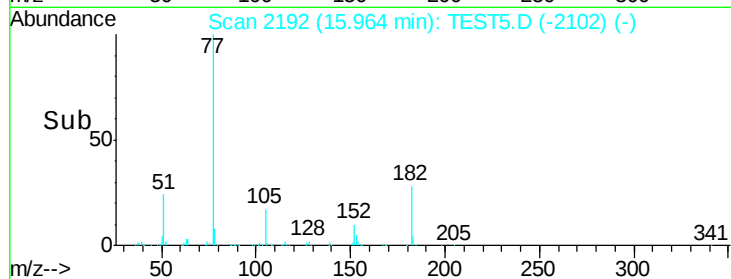
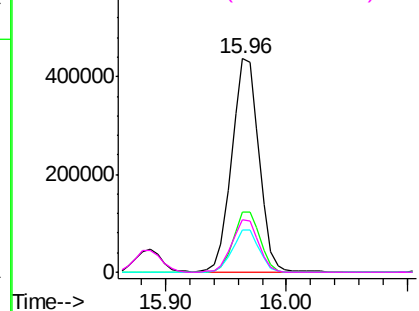
#63
Azobenzene
Concen: 45.404 ng
RT: 15.96 min Scan# 2192
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Instrument :
BNA_G
ClientSampleId :

Tot Ion:	77	Resp:	681720
Ion	Ratio	Lower	Upper
77	100		
182	27.9	8.4	48.4
105	19.5	0.5	40.5
51	24.4	4.4	44.4

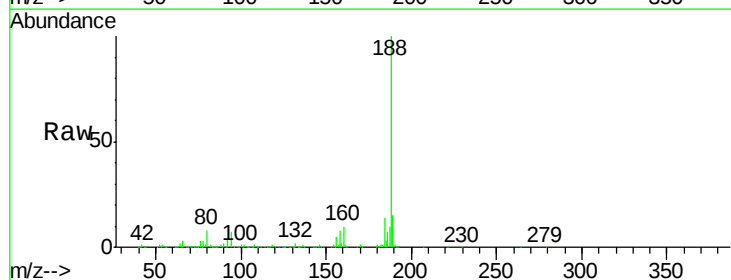


Abundance Ion 77.00 (76.70 to 77.70): TES
Ion 182.00 (181.70 to 182.70): T
Ion 105.00 (104.70 to 105.70): T
Ion 51.00 (50.70 to 51.70): TES

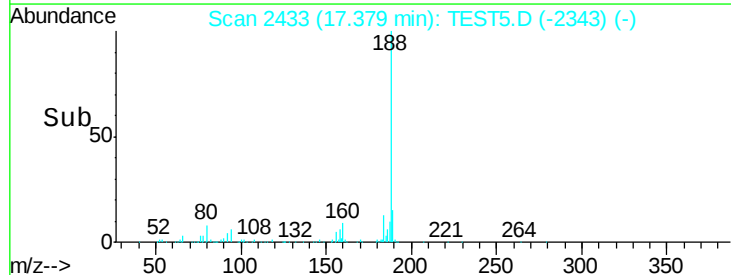
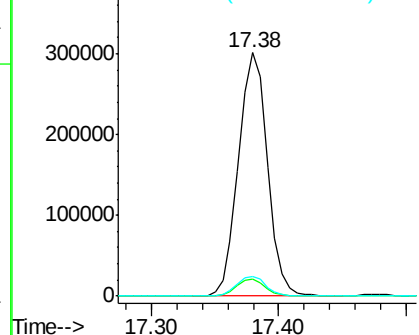


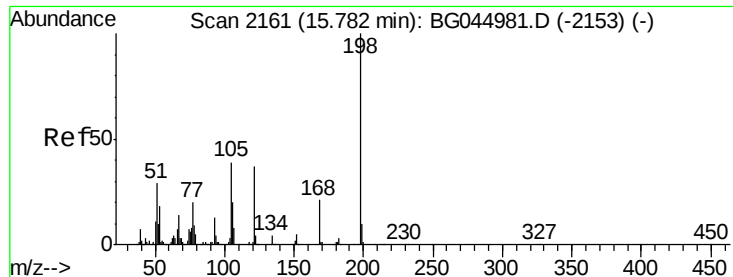
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion:	188	Resp:	475897
Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.4
80	8.0	7.0	10.6



Abundance Ion 188.00 (187.70 to 188.70): T
Ion 94.00 (93.70 to 94.70): TES
Ion 80.00 (79.70 to 80.70): TES

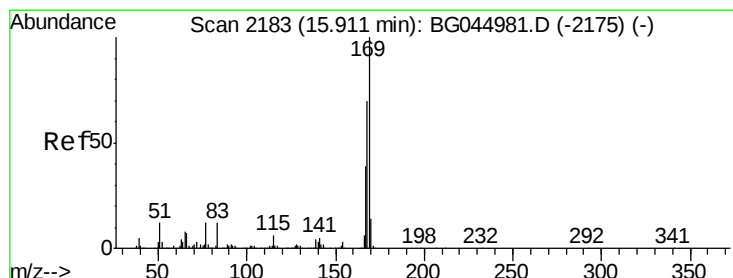
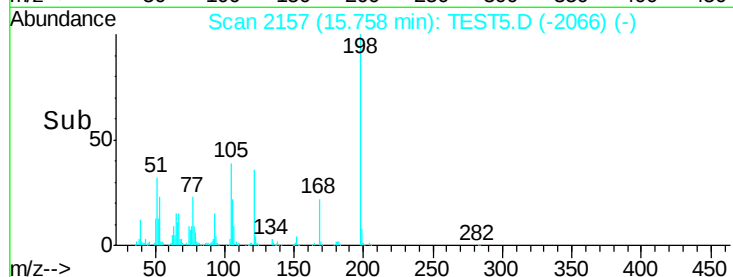
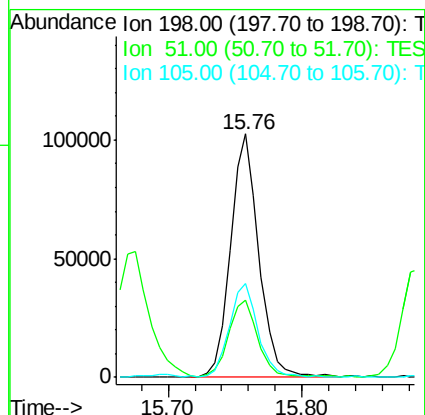
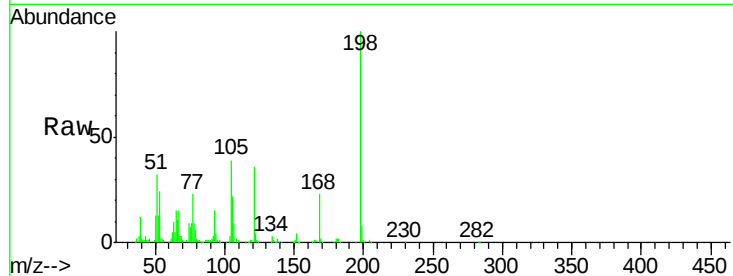




#65
 4,6-Dinitro-2-methylphenol
 Concen: 48.571 ng
 RT: 15.76 min Scan# 2157
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

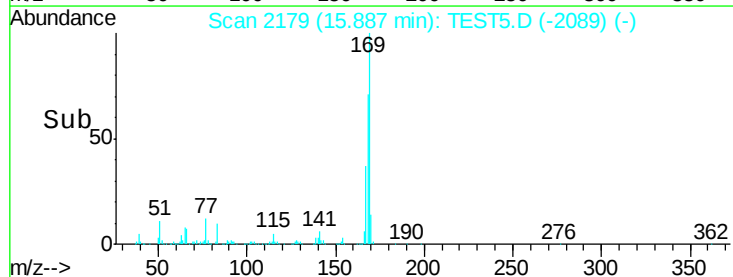
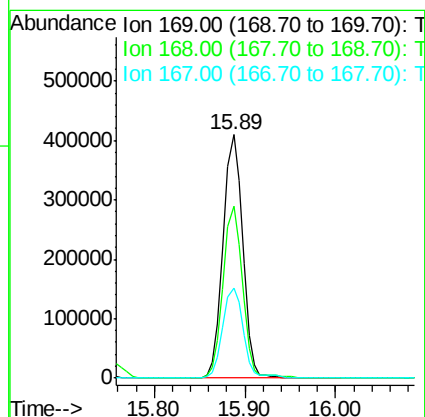
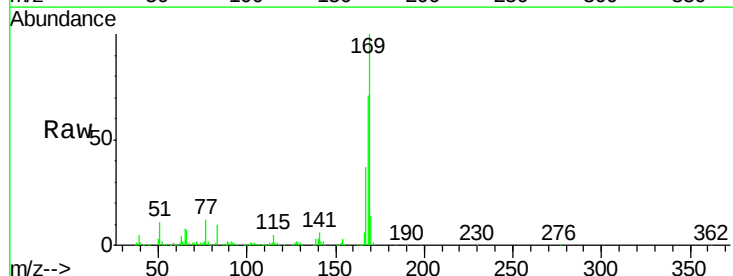
Instrument :
 BNA_G
 ClientSampleId :

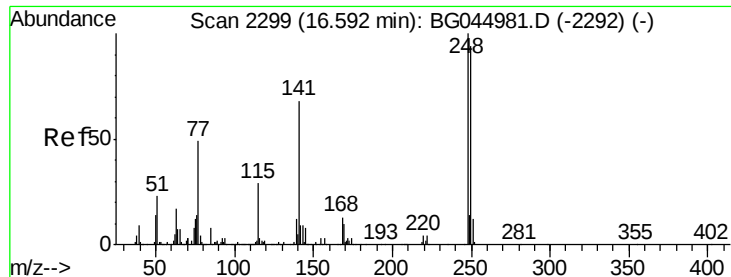
Tot Ion	Ratio	Lower	Upper
198	100		
51	31.8	10.0	50.0
105	38.7	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 45.092 ng
 RT: 15.89 min Scan# 2179
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.7	55.8	83.8
167	37.0	30.8	46.2

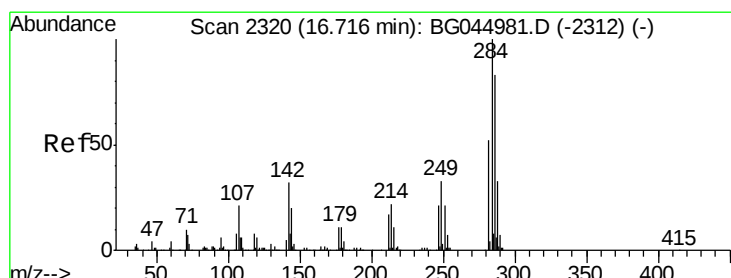
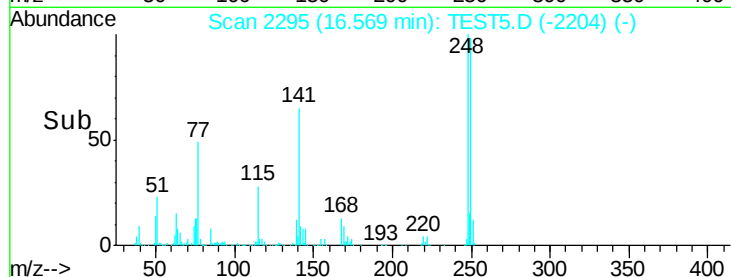
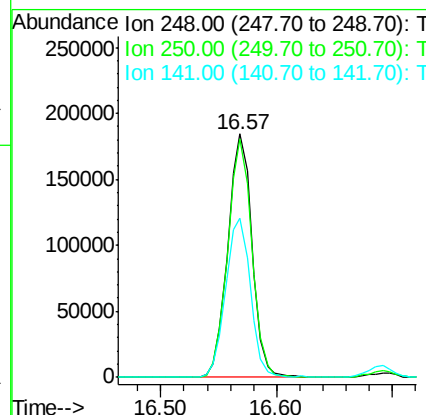
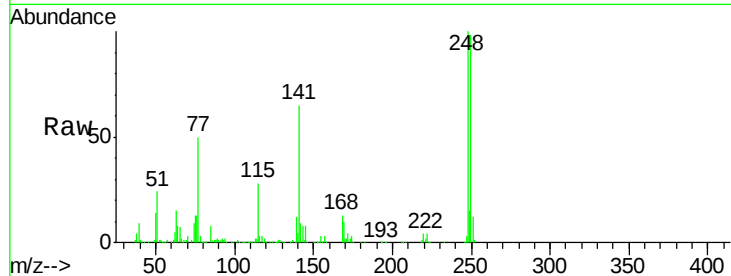




#67
4-Bromophenyl-phenylether
Concen: 43.553 ng
RT: 16.57 min Scan# 2295
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

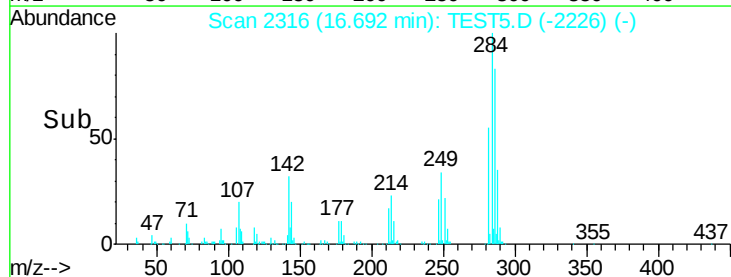
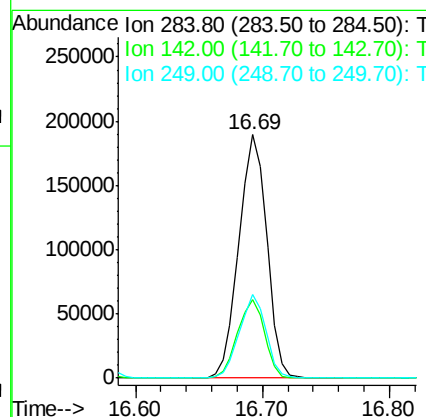
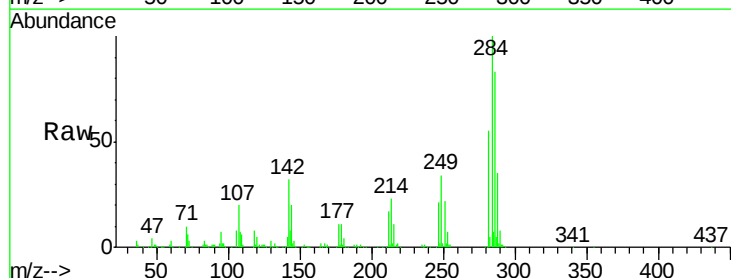
Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.0	75.4	113.2
141	65.2	54.4	81.6



#68
Hexachlorobenzene
Concen: 45.311 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.0	25.8	38.6
249	34.5	26.6	39.8

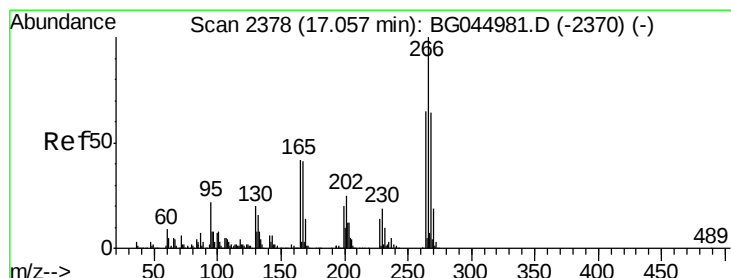
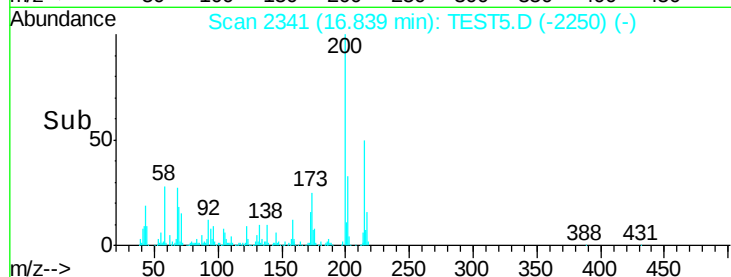
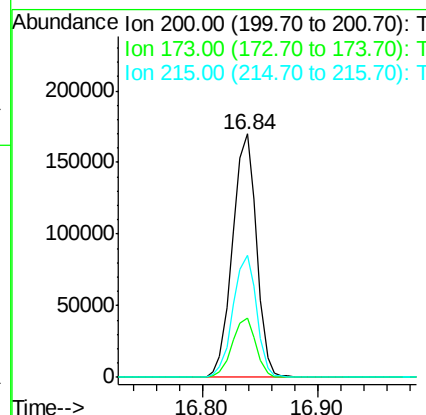
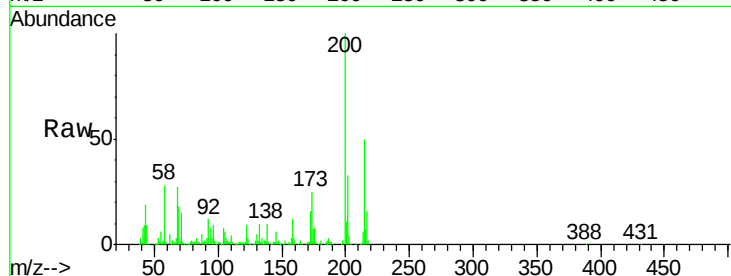




#69
 Atrazine
 Concen: 49.612 ng
 RT: 16.84 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

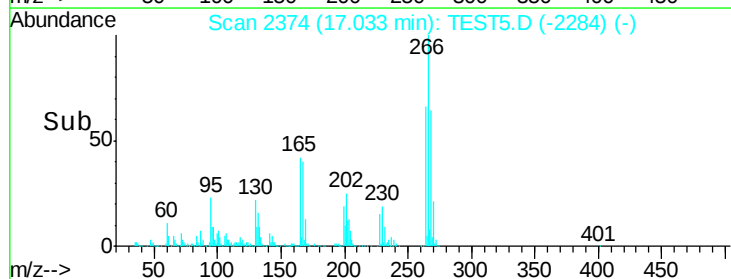
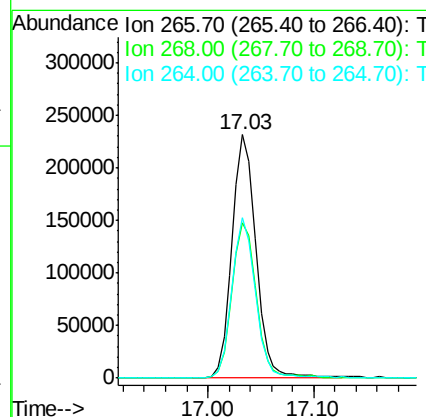
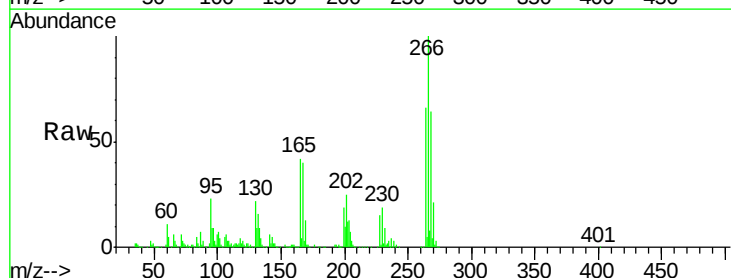
Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.5	44.5
215	50.1	30.0	70.0



#70
 Pentachlorophenol
 Concen: 93.328 ng
 RT: 17.03 min Scan# 2374
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.5	77.3
264	66.1	52.2	78.4

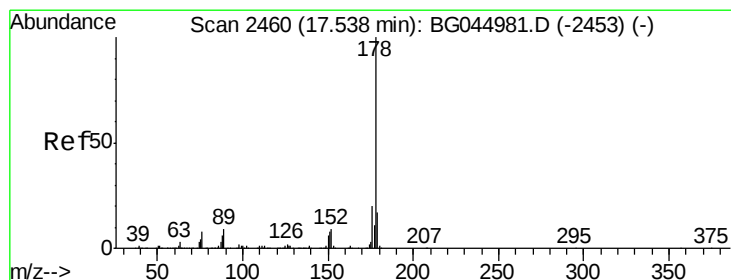
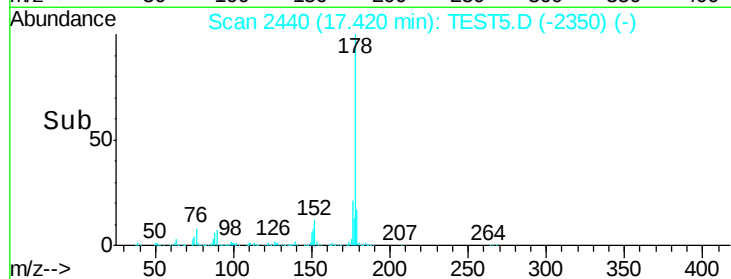
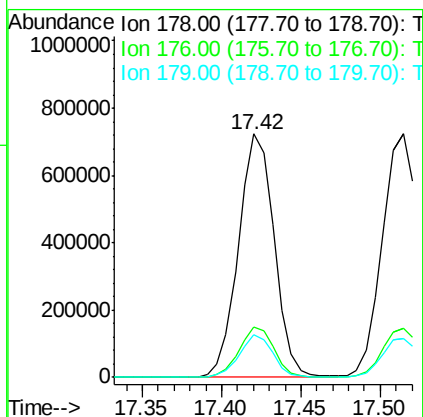
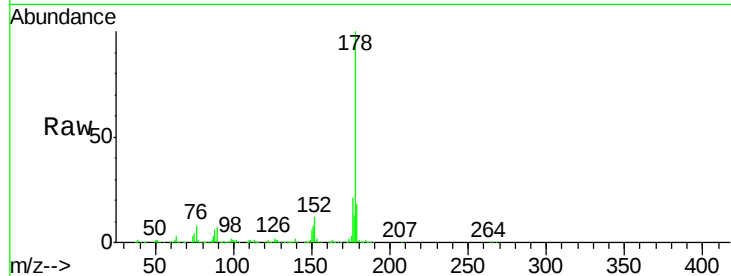




#71
Phenanthrene
Concen: 46.360 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

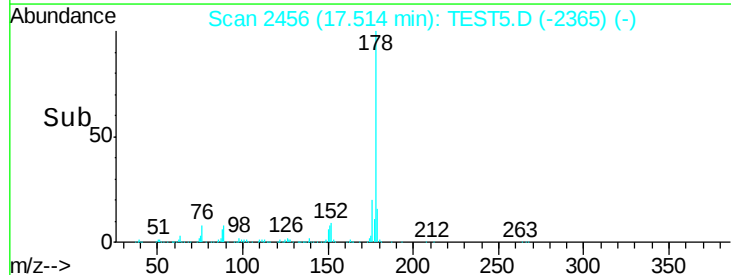
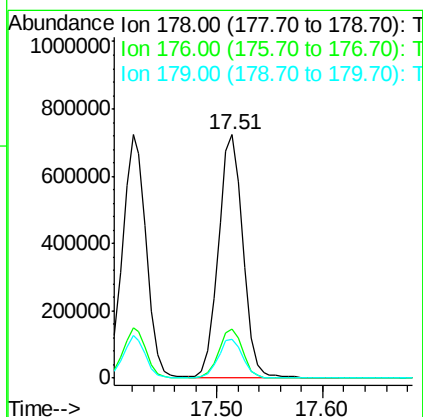
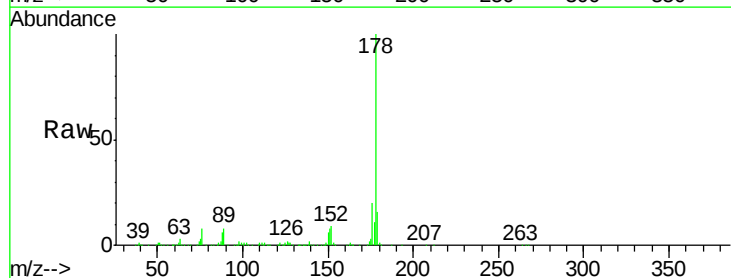
Instrument :
BNA_G
ClientSampled :

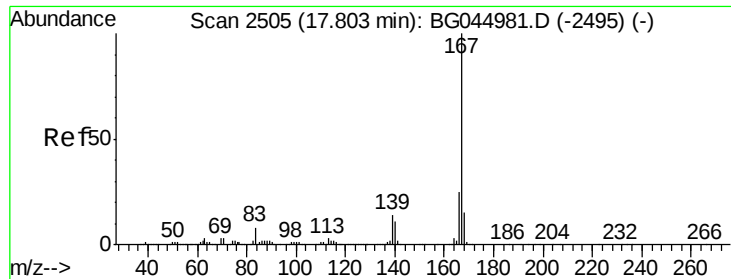
Tot Ion:178 Resp: 1133740
Ion Ratio Lower Upper
178 100
176 20.9 16.8 25.2
179 17.5 13.2 19.8



#72
Anthracene
Concen: 47.618 ng
RT: 17.51 min Scan# 2456
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion:178 Resp: 1168121
Ion Ratio Lower Upper
178 100
176 20.4 16.0 24.0
179 16.1 13.6 20.4



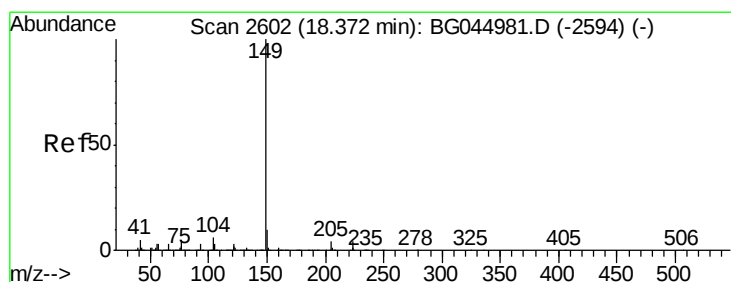
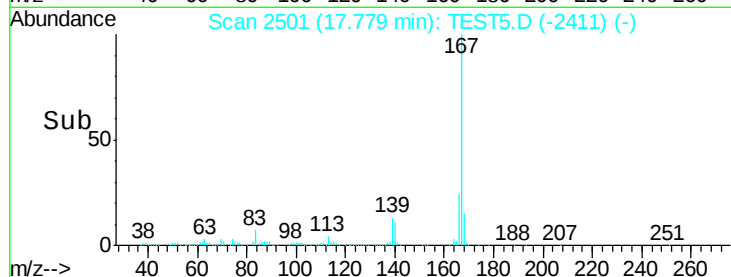
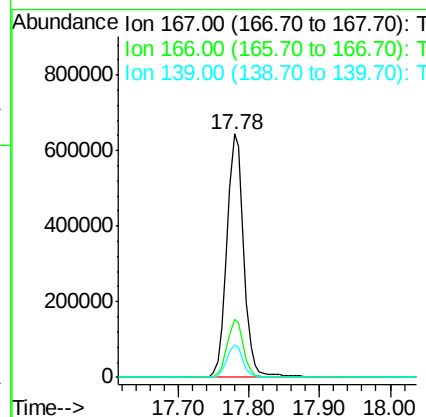
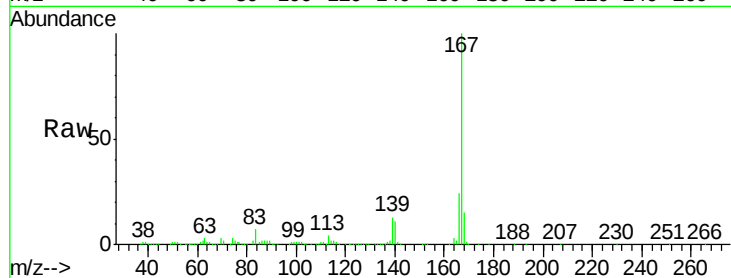


#73
 Carbazole
 Concen: 43.333 ng
 RT: 17.78 min Scan# 2501
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:167 Resp: 1078735

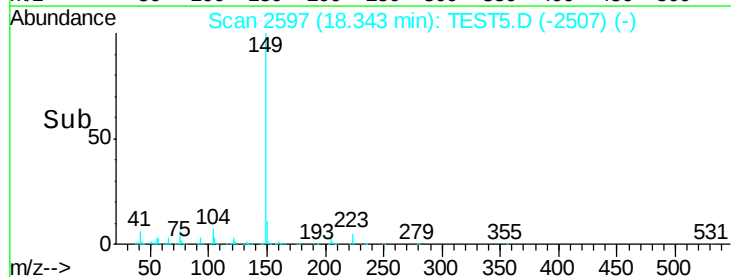
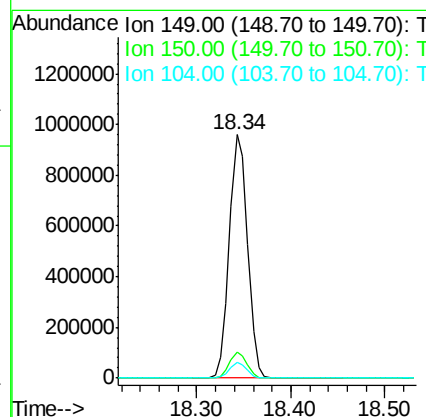
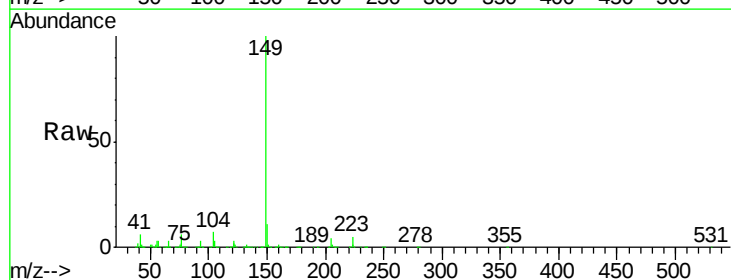
Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.8	29.6
139	13.5	10.9	16.3

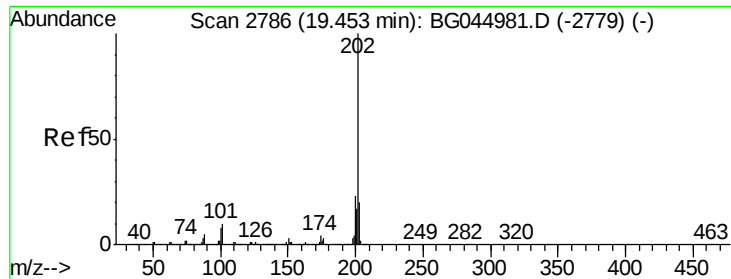


#74
 Di-n-butylphthalate
 Concen: 48.170 ng
 RT: 18.34 min Scan# 2597
 Delta R.T. -0.00 min
 Lab File: TEST5.D
 Acq: 30 Apr 2020 00:18

Tgt Ion:149 Resp: 1293757

Ion	Ratio	Lower	Upper
149	100		
150	10.9	8.2	12.2
104	6.7	4.8	7.2





#75

Fluoranthene

Concen: 50.681 ng

RT: 19.43 min Scan# 2782

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

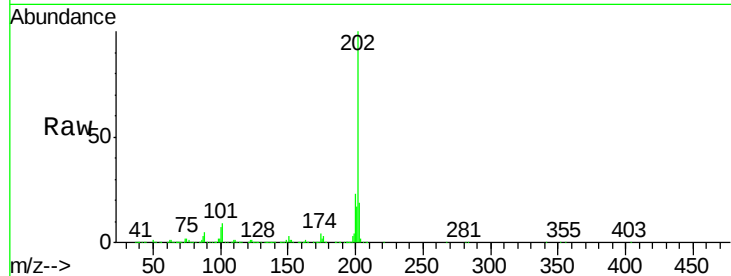
Tot Ion:202 Resp: 1434388

Ion Ratio Lower Upper

202 100

101 9.0 0.0 29.6

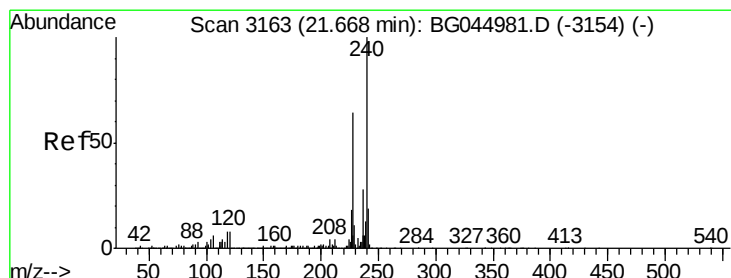
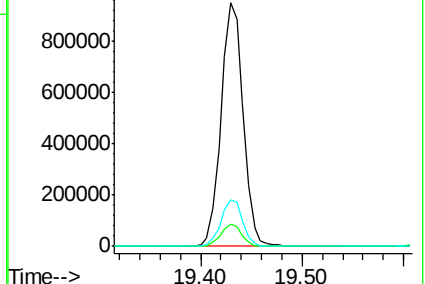
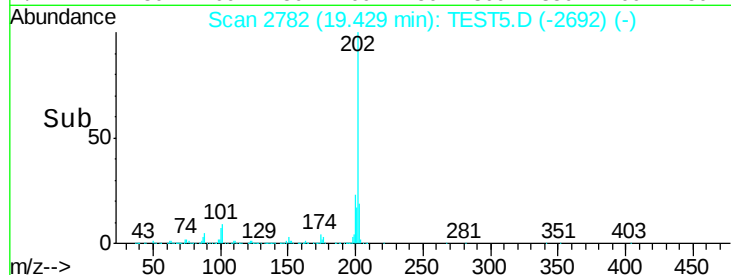
203 19.2 0.0 39.7



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: TEST5.D

Acq: 30 Apr 2020 00:18

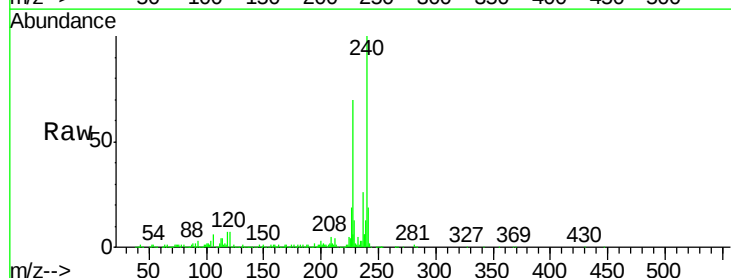
Tgt Ion:240 Resp: 461833

Ion Ratio Lower Upper

240 100

120 6.8 6.6 10.0

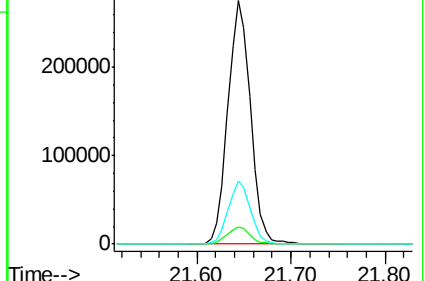
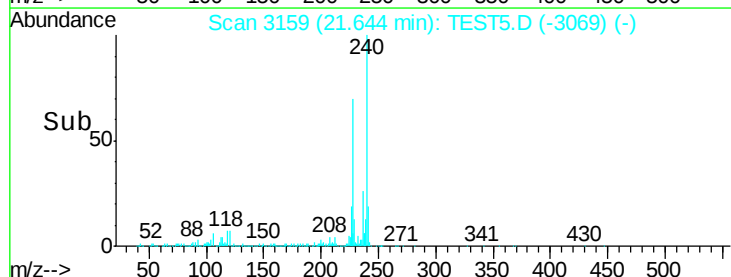
236 25.8 22.2 33.2



Abundance Ion 240.00 (239.70 to 240.70): T

Ion 120.00 (119.70 to 120.70): T

Ion 236.00 (235.70 to 236.70): T





#77

Benzidine

Concen: 66.574 ng

RT: 19.61 min Scan# 2812

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

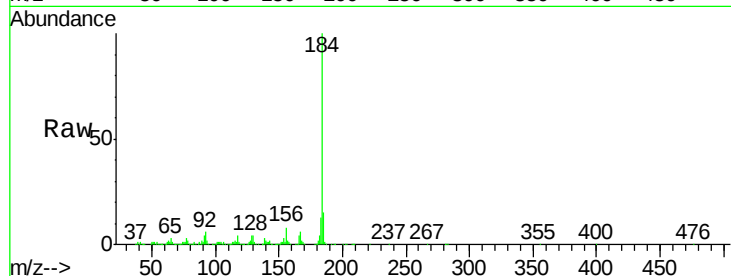
Instrument :

BNA_G

ClientSampleId :

Tot Ion:184 Resp: 852337

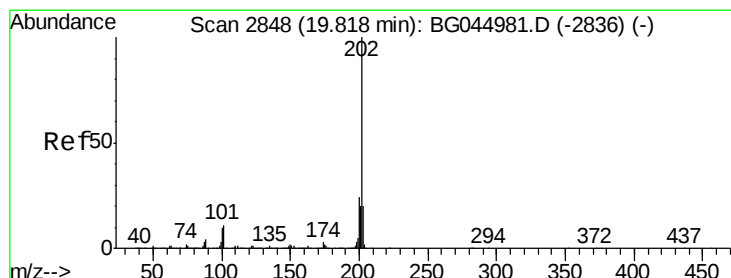
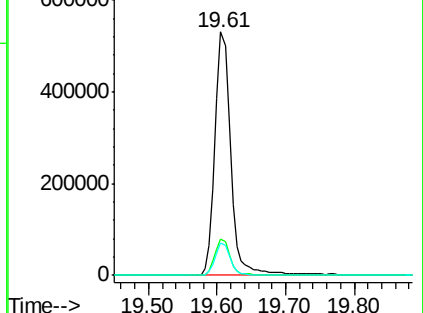
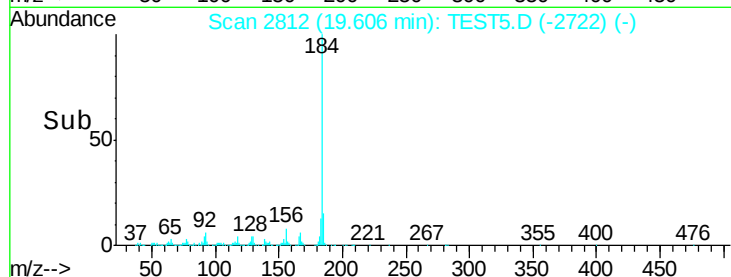
Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	19.0
183	13.4	11.3	16.9



Abundance Ion 184.00 (183.70 to 184.70): T

Ion 185.00 (184.70 to 185.70): T

Ion 183.00 (182.70 to 183.70): T



#78

Pyrene

Concen: 44.918 ng

RT: 19.79 min Scan# 2844

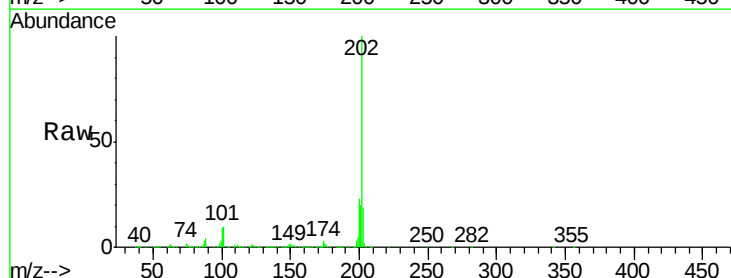
Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:202 Resp: 1430128

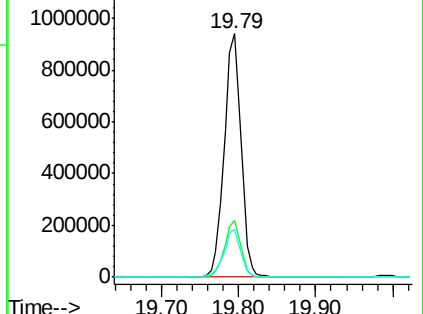
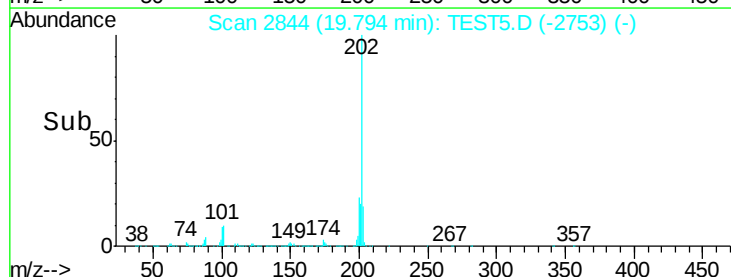
Ion	Ratio	Lower	Upper
202	100		
200	23.3	19.0	28.6
203	19.5	16.1	24.1

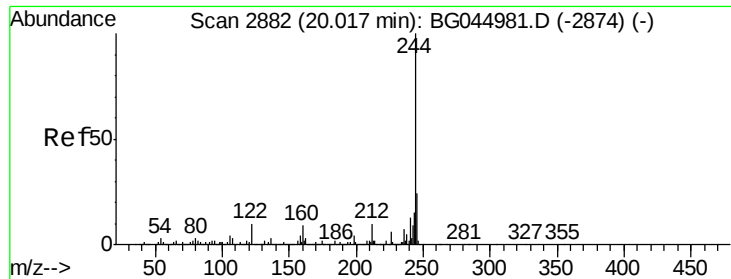


Abundance Ion 202.00 (201.70 to 202.70): T

Ion 200.00 (199.70 to 200.70): T

Ion 203.00 (202.70 to 203.70): T





#79

Terphenyl-d14

Concen: 98.577 ng

RT: 19.99 min Scan# 2878

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

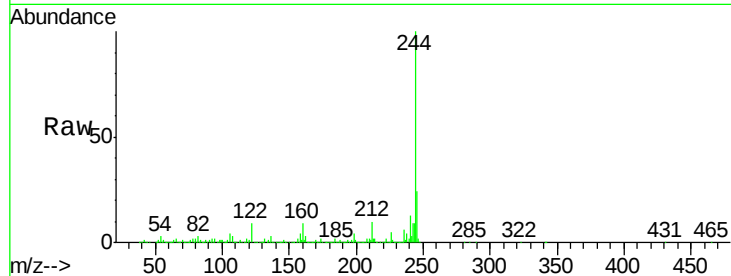
Tot Ion:244 Resp: 2088769

Ion Ratio Lower Upper

244 100

212 10.1 7.9 11.9

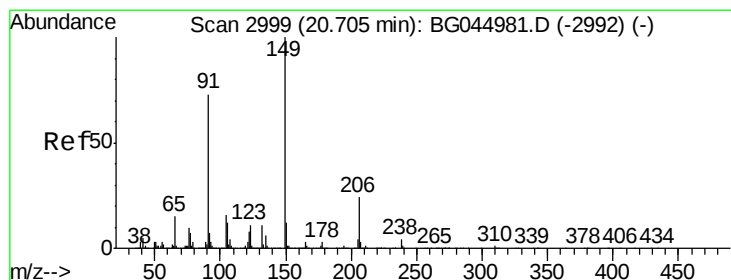
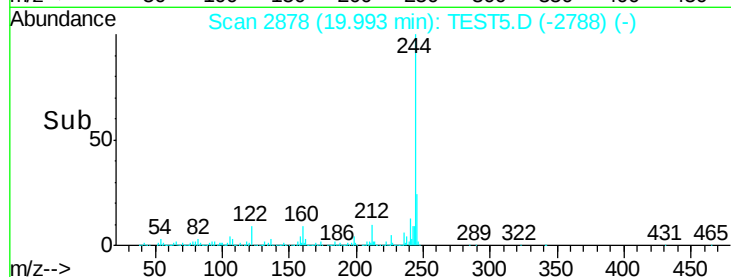
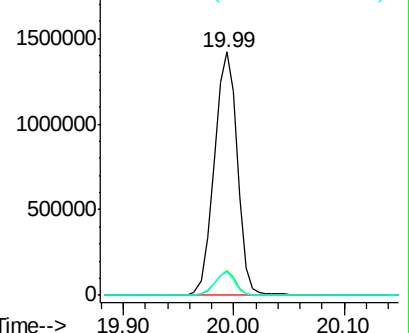
122 9.4 7.7 11.5



Abundance Ion 244.00 (243.70 to 244.70): T

Ion 212.00 (211.70 to 212.70): T

Ion 122.00 (121.70 to 122.70): T



#80

Butylbenzylphthalate

Concen: 44.686 ng

RT: 20.68 min Scan# 2995

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

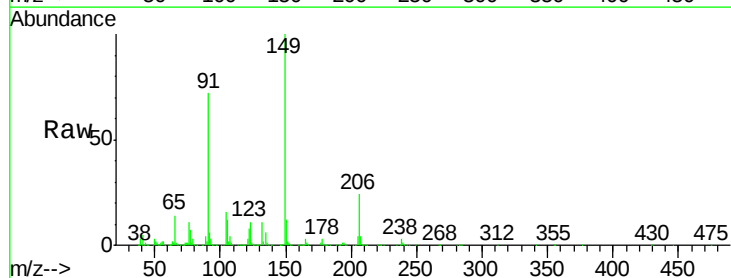
Tgt Ion:149 Resp: 589754

Ion Ratio Lower Upper

149 100

91 71.6 58.5 87.7

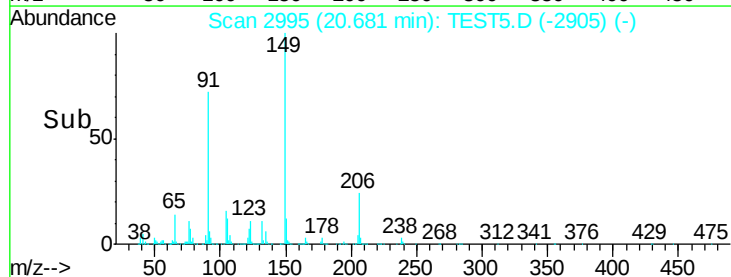
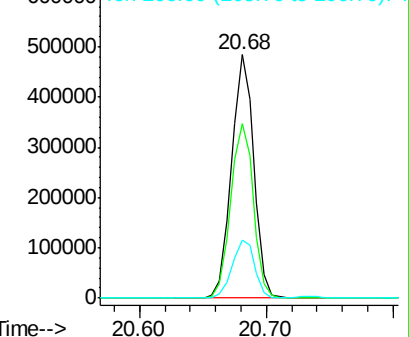
206 23.8 19.2 28.8

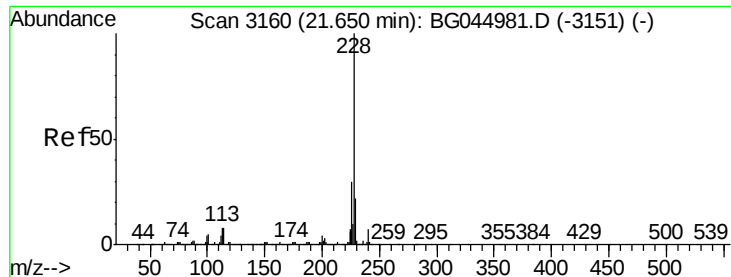


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 91.00 (90.70 to 91.70): TES

Ion 206.00 (205.70 to 206.70): T





#81

Benzo(a)anthracene

Concen: 45.928 ng

RT: 21.63 min Scan# 3156

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

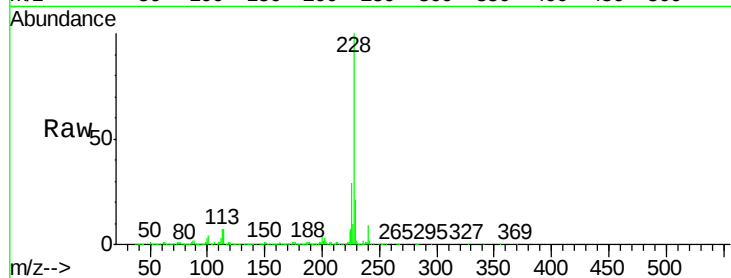
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1374768

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.0	36.0
229	21.4	17.5	26.3

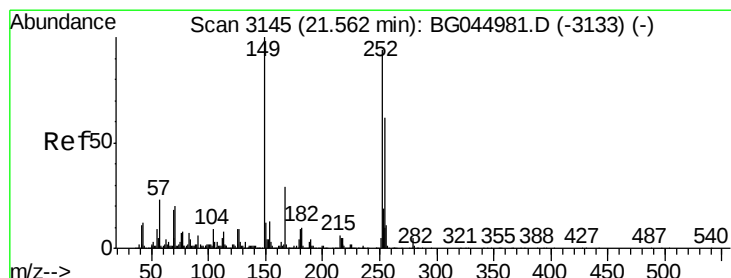
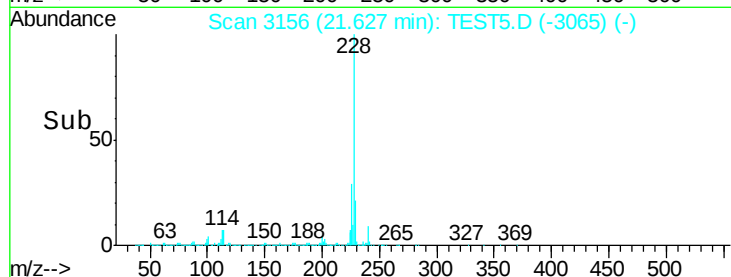
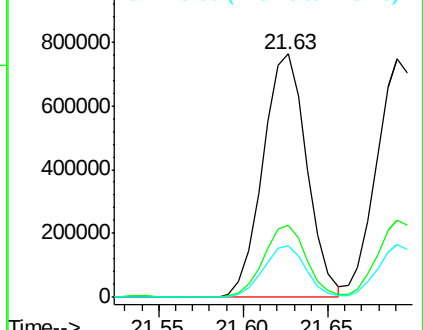


Abundance

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: 32.092 ng

RT: 21.54 min Scan# 3141

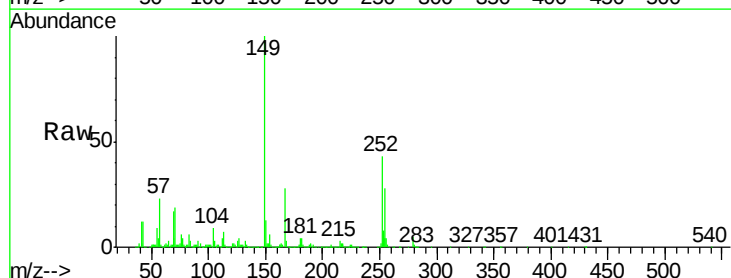
Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:252 Resp: 382345

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.6	79.0
126	8.0	7.5	11.3

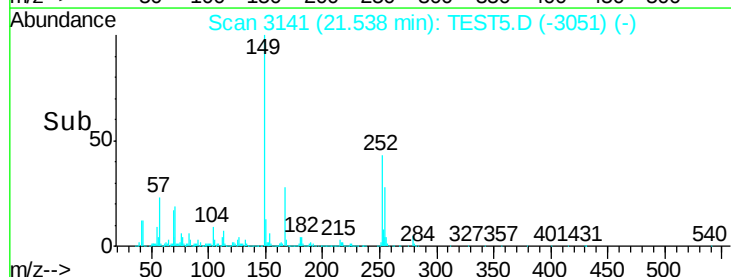
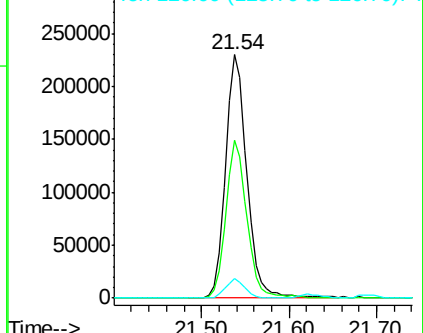


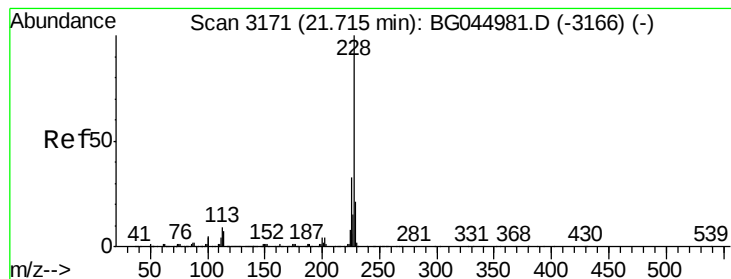
Abundance

Ion 252.00 (251.70 to 252.70): T

Ion 254.00 (253.70 to 254.70): T

Ion 126.00 (125.70 to 126.70): T





#83

Chrysene

Concen: 46.328 ng

RT: 21.69 min Scan# 3167

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

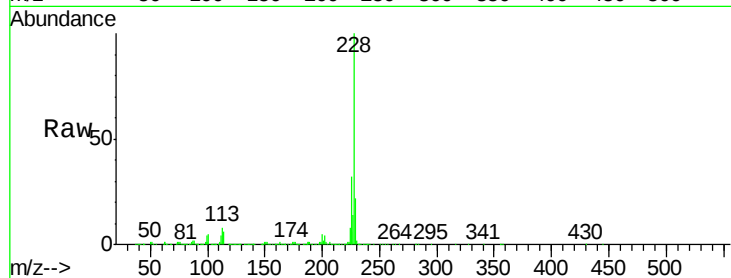
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 1332423

Ion	Ratio	Lower	Upper
228	100		
226	32.5	26.2	39.4
229	21.9	17.0	25.6

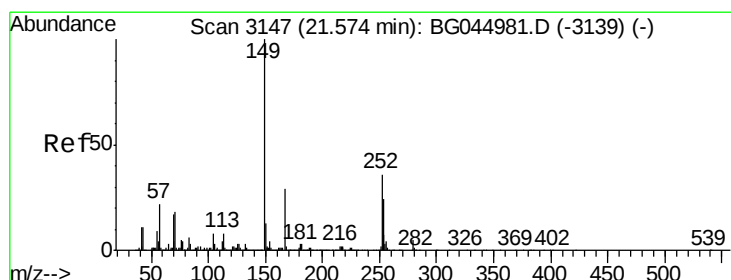
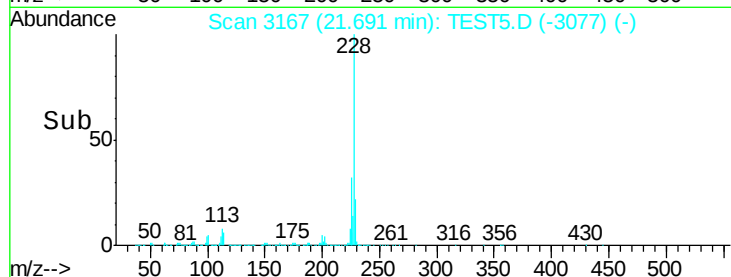
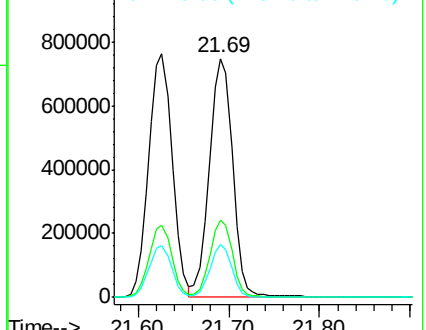


Abundance

Ion 228.00 (227.70 to 228.70): T

Ion 226.00 (225.70 to 226.70): T

Ion 229.00 (228.70 to 229.70): T



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.884 ng

RT: 21.54 min Scan# 3142

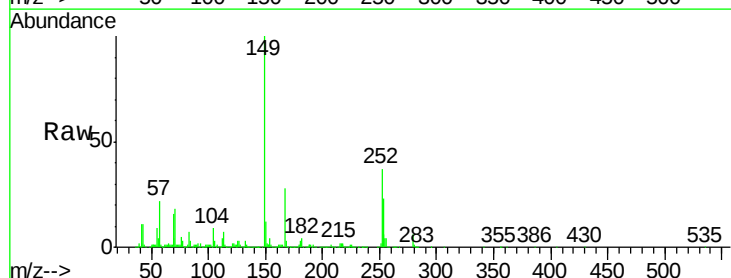
Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:149 Resp: 814699

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.4	35.0
279	6.4	4.3	6.5

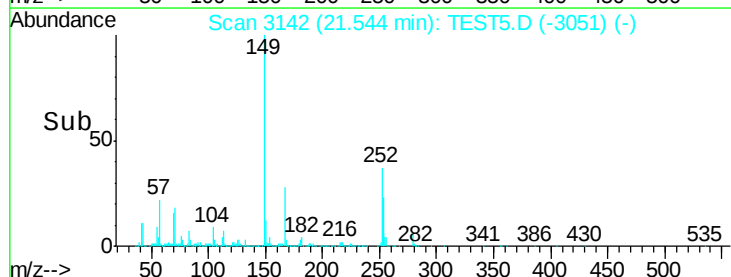
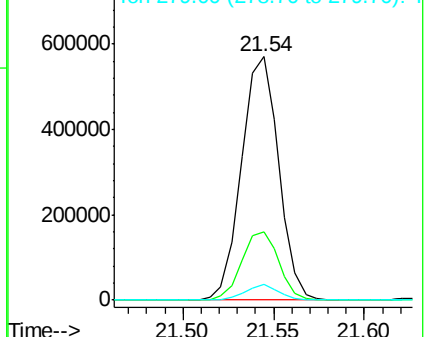


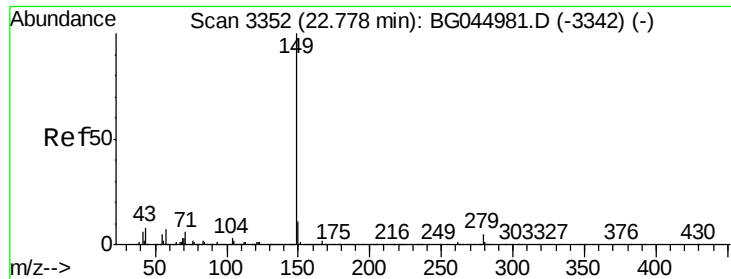
Abundance

Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 279.00 (278.70 to 279.70): T





#85

Di-n-octyl phthalate

Concen: 45.223 ng

RT: 22.74 min Scan# 3346

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampled :

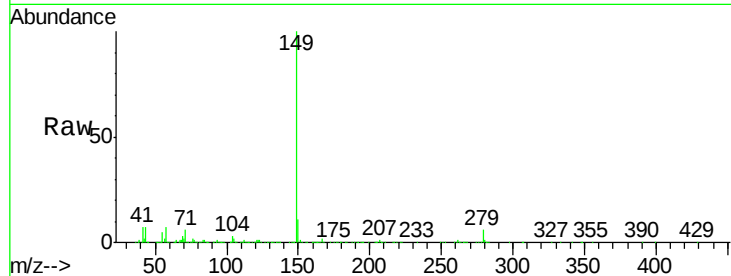
Tot Ion:149 Resp: 1419475

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.2

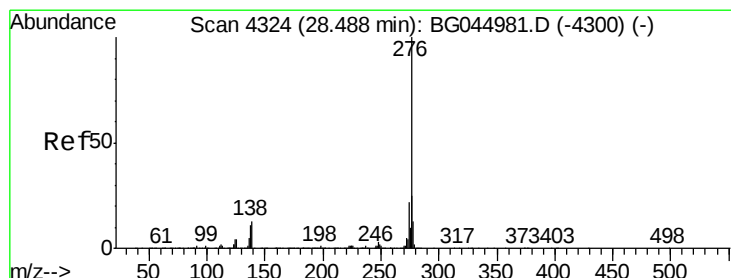
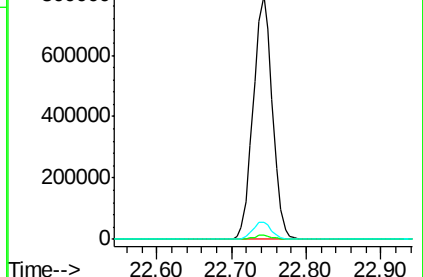
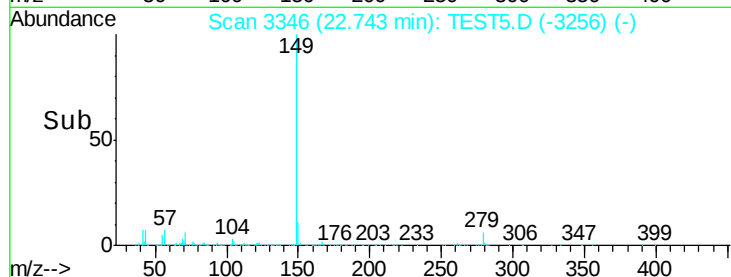
43 7.0 5.7 8.5



Abundance Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 43.00 (42.70 to 43.70): T



#86

Indeno(1,2,3-cd)pyrene

Concen: 46.447 ng

RT: 28.42 min Scan# 4312

Delta R.T. -0.01 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

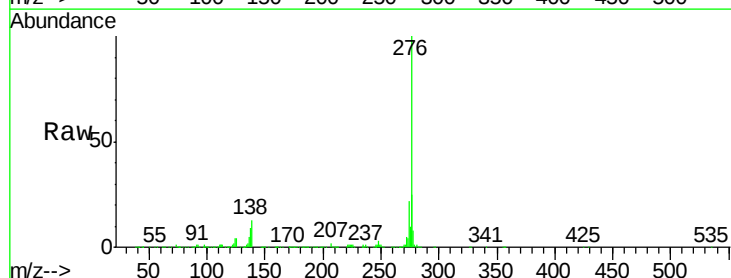
Tgt Ion:276 Resp: 1773589

Ion Ratio Lower Upper

276 100

138 5.8 9.6 14.4#

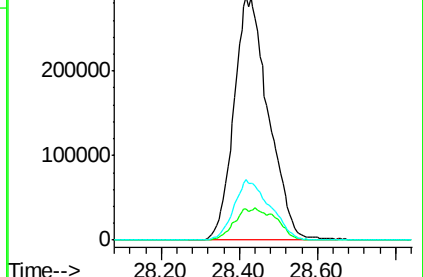
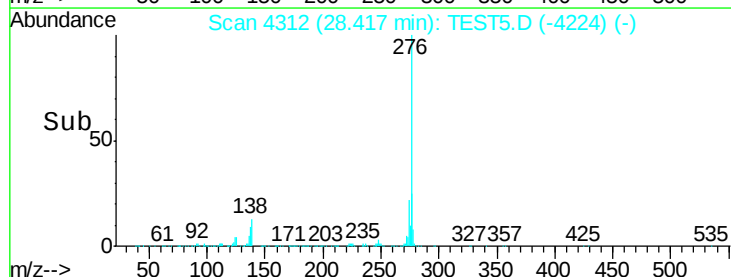
277 25.7 20.6 31.0

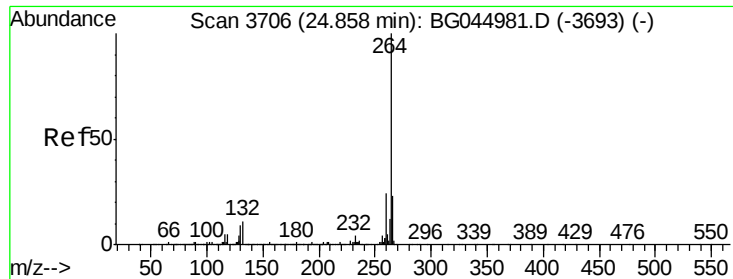


Abundance Ion 276.00 (275.70 to 276.70): T

Ion 138.00 (137.70 to 138.70): T

Ion 277.00 (276.70 to 277.70): T



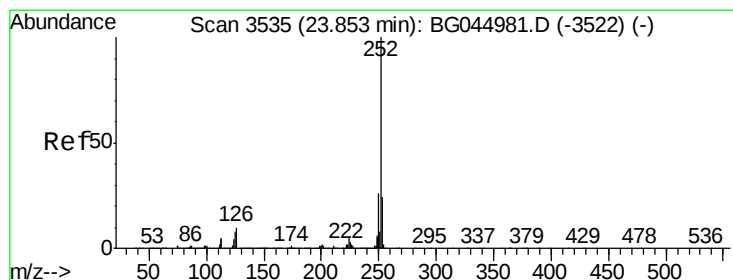
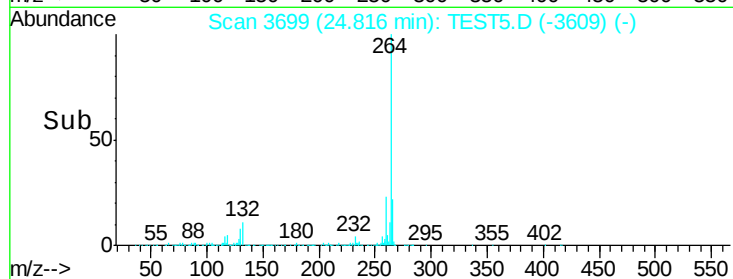
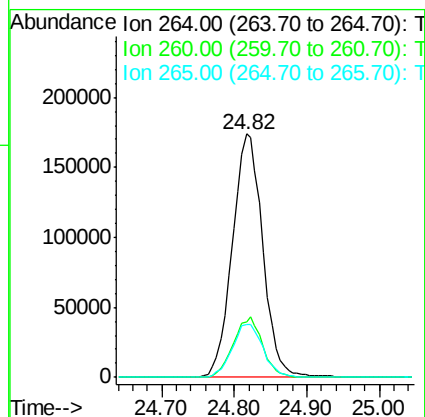
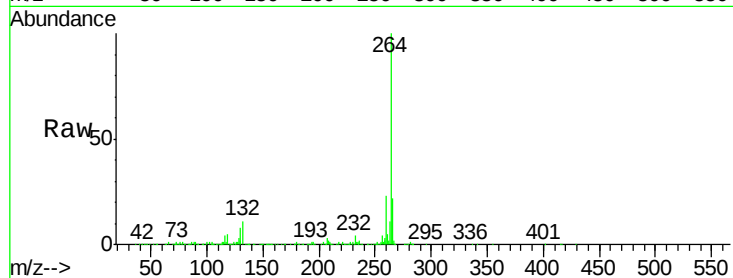


#87
Pervlene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Instrument :
BNA_G
ClientSampleId :

Tot Ion:264 Resp: 504306

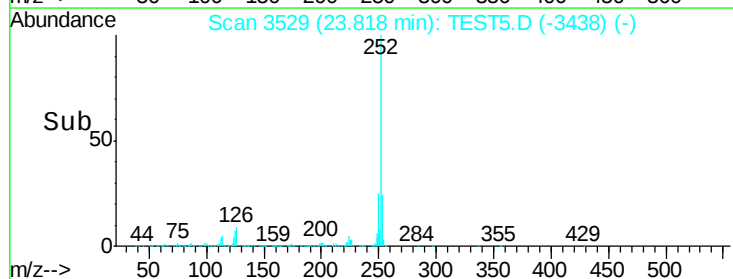
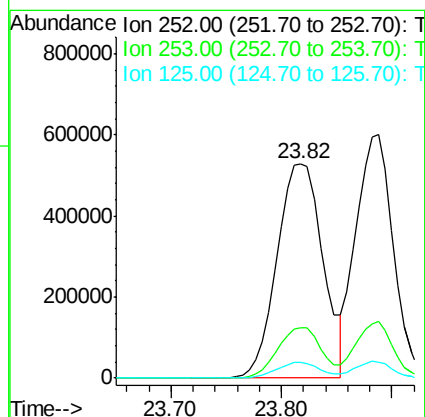
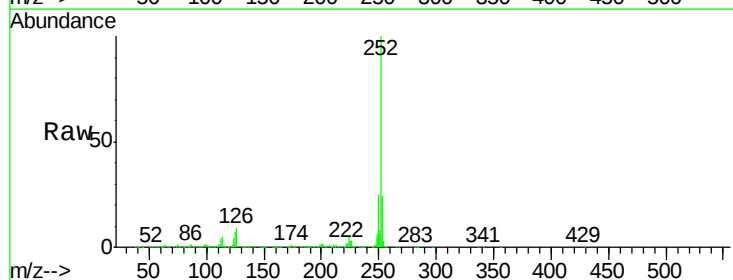
Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	21.6	19.0	28.4



#88
Benzo(b)fluoranthene
Concen: 48.142 ng
RT: 23.82 min Scan# 3529
Delta R.T. 0.00 min
Lab File: TEST5.D
Acq: 30 Apr 2020 00:18

Tgt Ion:252 Resp: 1520773

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.8	28.2
125	7.2	6.2	9.4





#89

Benzo(k)fluoranthene

Concen: 46.971 ng

RT: 23.89 min Scan# 3541

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Instrument :

BNA_G

ClientSampleId :

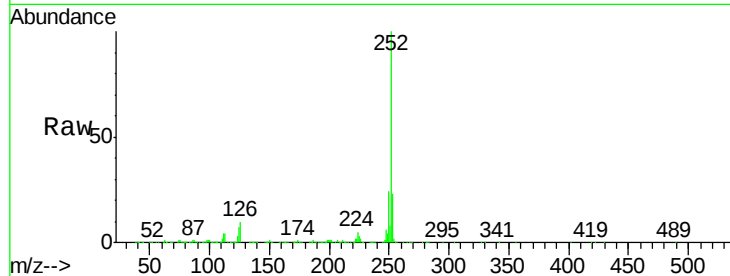
Tot Ion:252 Resp: 1411091

Ion Ratio Lower Upper

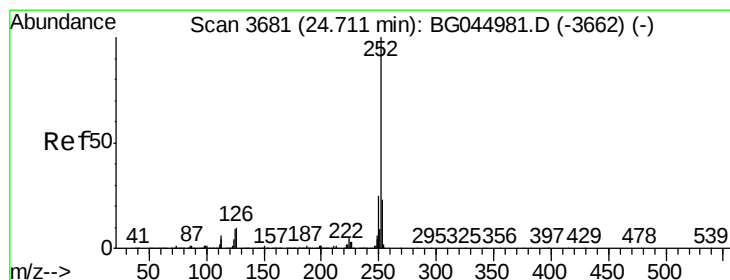
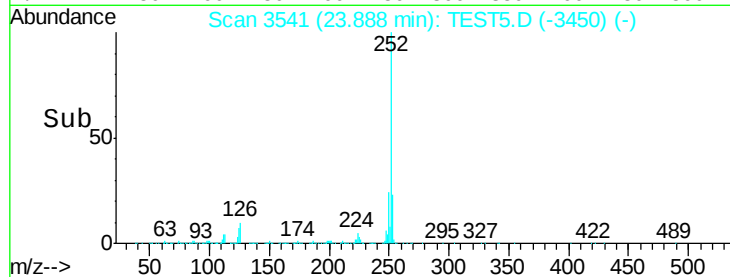
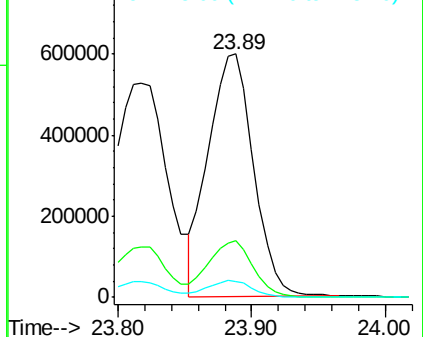
252 100

253 23.1 19.2 28.8

125 6.7 5.9 8.9



Abundance Ion 252.00 (251.70 to 252.70): T
Ion 253.00 (252.70 to 253.70): T
Ion 125.00 (124.70 to 125.70): T



#90

Benzo(a)pyrene

Concen: 46.111 ng

RT: 24.67 min Scan# 3674

Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

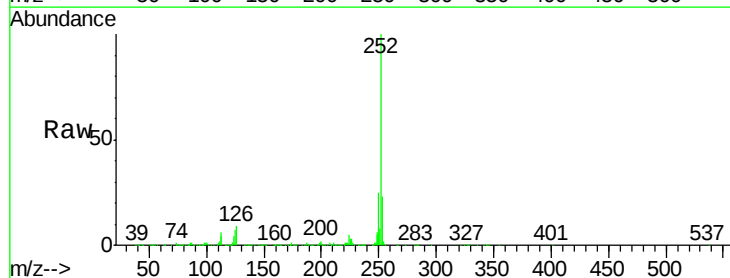
Tgt Ion:252 Resp: 1375283

Ion Ratio Lower Upper

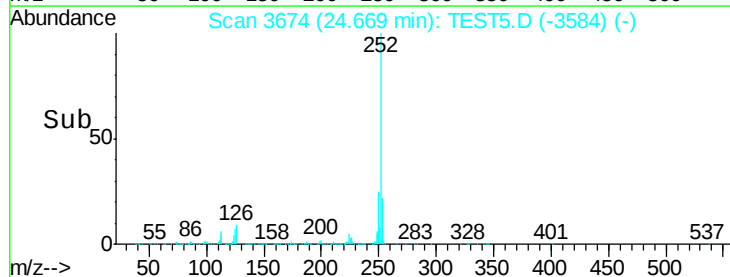
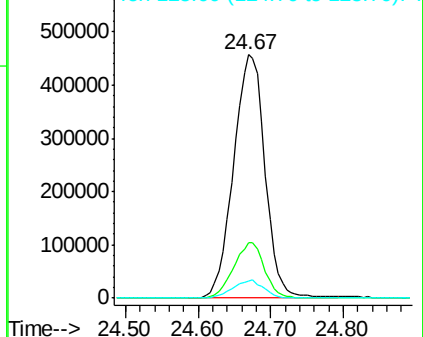
252 100

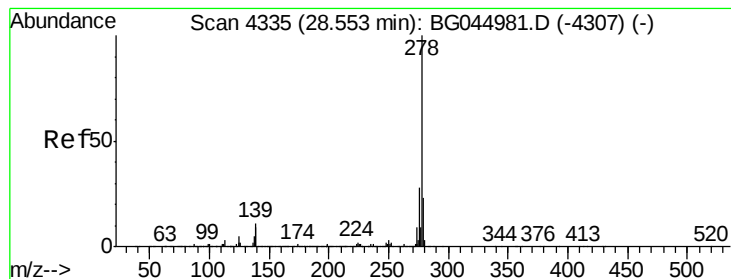
253 22.5 18.3 27.5

125 7.2 7.0 10.6



Abundance Ion 252.00 (251.70 to 252.70): T
Ion 253.00 (252.70 to 253.70): T
Ion 125.00 (124.70 to 125.70): T





#91

Dibenzo(a,h)anthracene

Concen: 47.953 ng

RT: 28.49 min Scan# 4324

Delta R.T. 0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

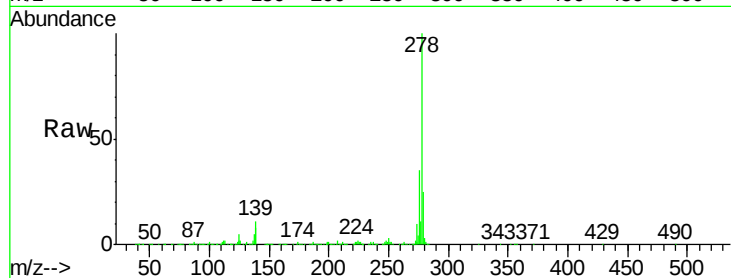
Instrument :

BNA_G

ClientSampled :

Tot Ion:278 Resp: 1441138

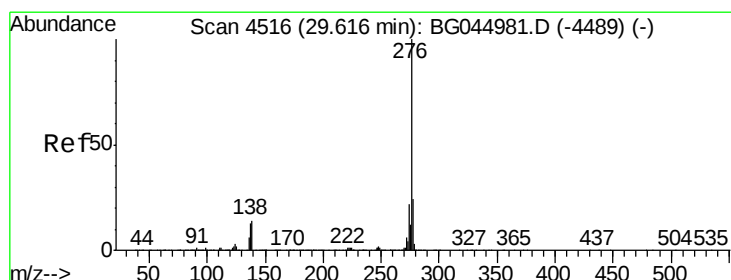
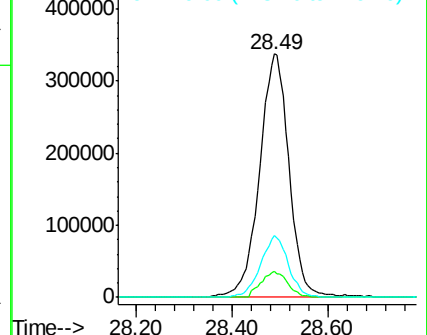
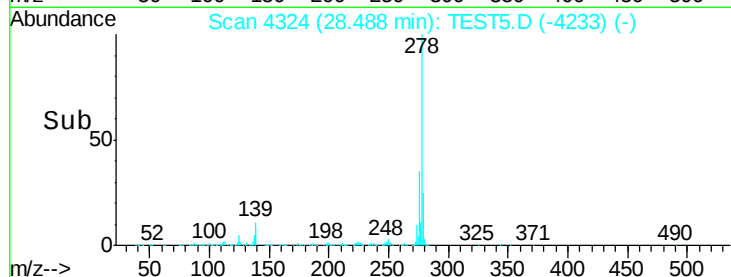
Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.0	13.6
279	25.3	18.4	27.6



Abundance Ion 278.00 (277.70 to 278.70): T

Ion 139.00 (138.70 to 139.70): T

Ion 279.00 (278.70 to 279.70): T



#92

Benzo(g,h,i)perylene

Concen: 48.760 ng

RT: 29.55 min Scan# 4505

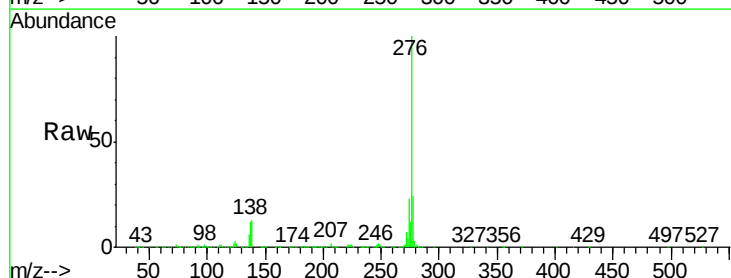
Delta R.T. -0.00 min

Lab File: TEST5.D

Acq: 30 Apr 2020 00:18

Tgt Ion:276 Resp: 1469168

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.3	28.9
138	13.1	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

