

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST9.D
 Acq On : 30 Apr 2020 2:58
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 03:34:18 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	61250	20.00	ng	0.00
21) Naphthalene-d8	10.80	136	246485	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	187487	20.00	ng	0.00
64) Phenanthrene-d10	17.38	188	476102	20.00	ng	0.00
76) Chrysene-d12	21.65	240	455045	20.00	ng	0.00
87) Perylene-d12	24.82	264	503181	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.56	112	540925	145.80	ng	0.00
7) Phenol-d6	7.16	99	735965	133.52	ng	0.00
23) Nitrobenzene-d5	9.15	82	470649	87.13	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	413881	142.89	ng	0.00
45) 2-Fluorobiphenyl	13.25	172	1137191	88.94	ng	0.00
79) Terphenyl-d14	20.00	244	2073954	99.34	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.44	88	74675	45.291	ng	98
3) Pyridine	3.84	79	167174	32.931	ng	99
4) n-Nitrosodimethylamine	3.75	42	73371	47.180	ng	96
6) Aniline	7.31	93	251343	35.070	ng	97
8) 2-Chlorophenol	7.55	128	198991	49.907	ng	98
9) Benzaldehyde	7.12	77	164821	60.775	ng	98
10) Phenol	7.18	94	269401	48.841	ng	96
11) bis(2-Chloroethyl)ether	7.41	93	189753	43.208	ng	95
12) 1,3-Dichlorobenzene	7.88	146	215662	45.901	ng	98
13) 1,4-Dichlorobenzene	8.02	146	220489	47.096	ng	99
14) 1,2-Dichlorobenzene	8.35	146	207283	46.280	ng	96
15) Benzyl Alcohol	8.23	79	199343	43.134	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.52	45	172774	40.078	ng	96
17) 2-Methylphenol	8.44	107	183679	43.160	ng	97
18) Hexachloroethane	9.08	117	82867	47.084	ng	98
19) n-Nitroso-di-n-propylamine	8.79	70	164895	42.300	ng	98
20) 3+4-Methylphenols	8.76	107	251834	42.277	ng	96
22) Acetophenone	8.81	105	303656	45.556	ng	98
24) Nitrobenzene	9.19	77	249381	45.037	ng	96
25) Isophorone	9.72	82	465957	42.121	ng	99
26) 2-Nitrophenol	9.91	139	117496	49.262	ng	98
27) 2,4-Dimethylphenol	9.97	122	193671	51.174	ng	99
28) bis(2-Chloroethoxy)methane	10.20	93	262610	45.181	ng	98
29) 2,4-Dichlorophenol	10.45	162	210117	48.082	ng	97
30) 1,2,4-Trichlorobenzene	10.66	180	231424	46.774	ng	96
31) Naphthalene	10.85	128	617639	45.806	ng	98
32) Benzoic acid	10.13	122	134889	44.636	ng	100
33) 4-Chloroaniline	10.96	127	132058	21.000	ng	98
34) Hexachlorobutadiene	11.14	225	160869	47.423	ng	97
35) Caprolactam	11.72	113	47040	27.047	ng	99
36) 4-Chloro-3-methylphenol	12.08	107	247531	48.218	ng	97
37) 2-Methylnaphthalene	12.46	142	485722	46.410	ng	98
38) 1-Methylnaphthalene	12.68	142	460758	46.634	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	270559	44.820	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
 Data File : TEST9.D
 Acq On : 30 Apr 2020 2:58
 Operator : CG/JU
 Sample : BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 30 03:34:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 12:24:27 2020
 Response via : Initial Calibration

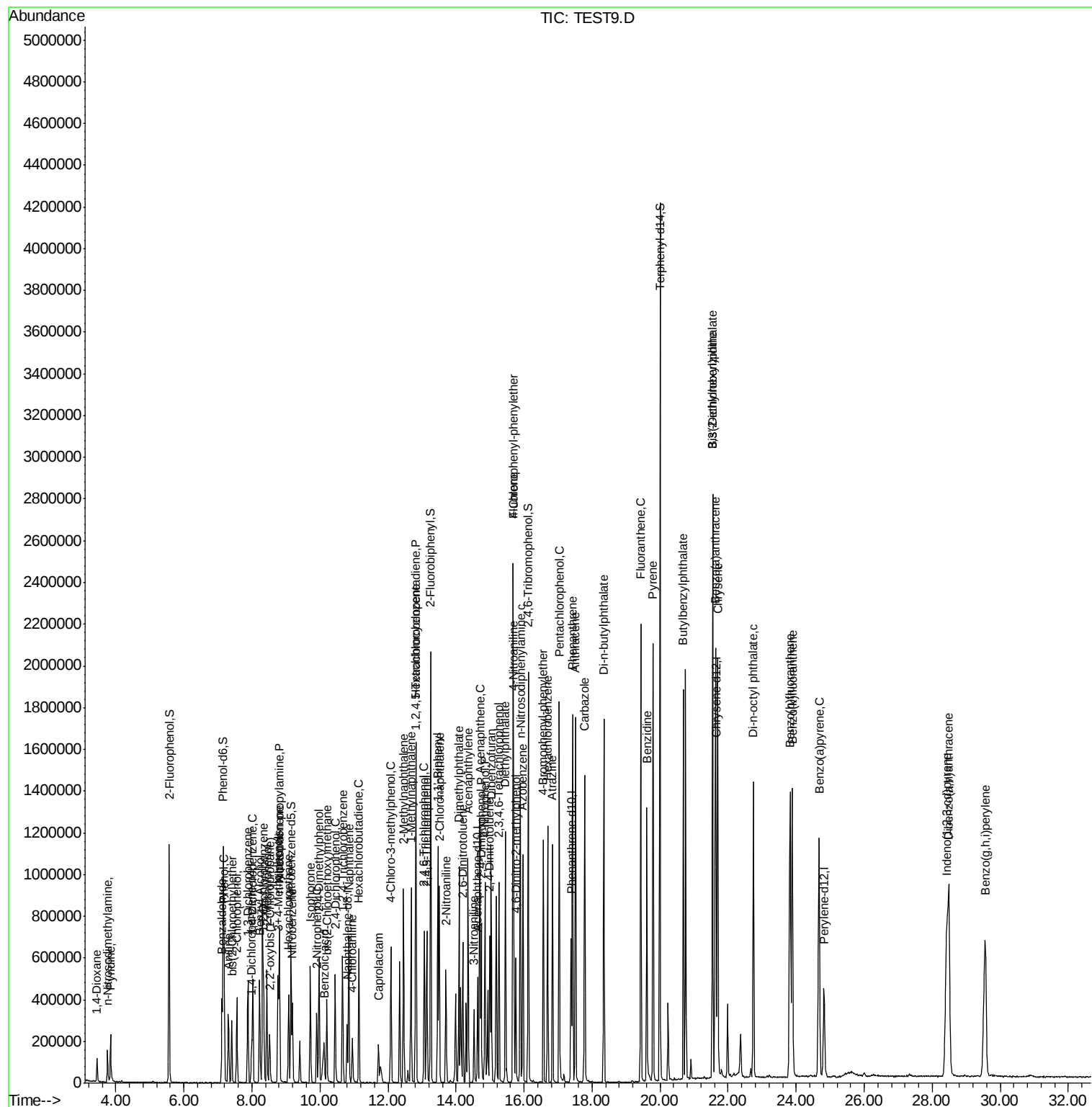
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	383049	101.525	ng	98
43) 2,4,6-Trichlorophenol	13.06	196	197657	46.394	ng	94
44) 2,4,5-Trichlorophenol	13.14	196	216011	44.543	ng	98
46) 1,1'-Biphenyl	13.46	154	634346	44.515	ng	100
47) 2-Chloronaphthalene	13.50	162	485786	44.614	ng	99
48) 2-Nitroaniline	13.70	65	157048	43.837	ng	94
49) Acenaphthylene	14.36	152	822628	46.381	ng	100
50) Dimethylphthalate	14.09	163	683349	44.763	ng	99
51) 2,6-Dinitrotoluene	14.20	165	159997	46.857	ng	94
52) Acenaphthene	14.70	154	489823	40.818	ng	97
53) 3-Nitroaniline	14.53	138	101211	27.026	ng	98
54) 2,4-Dinitrophenol	14.74	184	202403	99.686	ng	94
55) Dibenzofuran	15.03	168	805655	46.050	ng	98
56) 4-Nitrophenol	14.85	139	274825	94.646	ng	97
57) 2,4-Dinitrotoluene	14.99	165	231684	46.429	ng	98
58) Fluorene	15.68	166	678732	47.495	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.26	232	219065	50.769	ng	99
60) Diethylphthalate	15.45	149	730582	45.901	ng	99
61) 4-Chlorophenyl-phenylether	15.67	204	377577	45.904	ng	99
62) 4-Nitroaniline	15.70	138	162590	41.858	ng	96
63) Azobenzene	15.97	77	671753	45.777	ng	98
65) 4,6-Dinitro-2-methylphenol	15.75	198	151644	48.457	ng	96
66) n-Nitrosodiphenylamine	15.89	169	612463	44.773	ng	99
67) 4-Bromophenyl-phenylether	16.57	248	267558	43.561	ng	95
68) Hexachlorobenzene	16.69	284	291697	45.792	ng	97
69) Atrazine	16.84	200	241754	48.864	ng	98
70) Pentachlorophenol	17.04	266	363292	92.966	ng	97
71) Phenanthrene	17.42	178	1122307	45.873	ng	99
72) Anthracene	17.51	178	1160487	47.287	ng	99
73) Carbazole	17.78	167	1066584	42.826	ng	98
74) Di-n-butylphthalate	18.35	149	1285455	47.793	ng	99
75) Fluoranthene	19.43	202	1431837	50.553	ng	98
77) Benzidine	19.61	184	824030	65.194	ng	98
78) Pyrene	19.79	202	1400199	44.634	ng	99
80) Butylbenzylphthalate	20.68	149	580781	44.663	ng	97
81) Benzo(a)anthracene	21.62	228	1363401	46.227	ng	100
82) 3,3'-Dichlorobenzidine	21.54	252	377925	32.194	ng	98
83) Chrysene	21.69	228	1304656	46.040	ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	810288	45.307	ng	100
85) Di-n-octyl phthalate	22.75	149	1389172	44.918	ng	100
86) Indeno(1,2,3-cd)pyrene	28.43	276	1764974	46.911	ng	98
88) Benzo(b)fluoranthene	23.82	252	1476278	46.838	ng	99
89) Benzo(k)fluoranthene	23.88	252	1417259	47.282	ng	98
90) Benzo(a)pyrene	24.67	252	1367283	45.945	ng	# 98
91) Dibenzo(a,h)anthracene	28.48	278	1427804	47.615	ng	96
92) Benzo(g,h,i)perylene	29.56	276	1468841	48.859	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042920\
Data File : TEST9.D
Acq On : 30 Apr 2020 2:58
Operator : CG/JU
Sample : BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 30 03:34:18 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



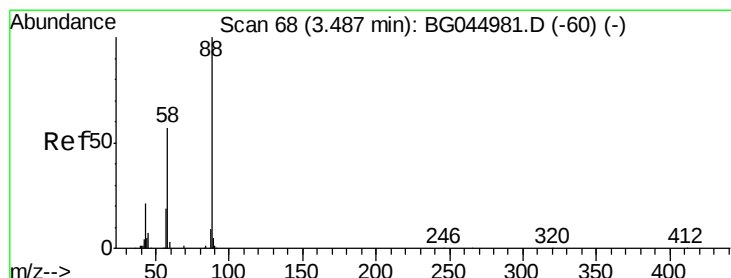
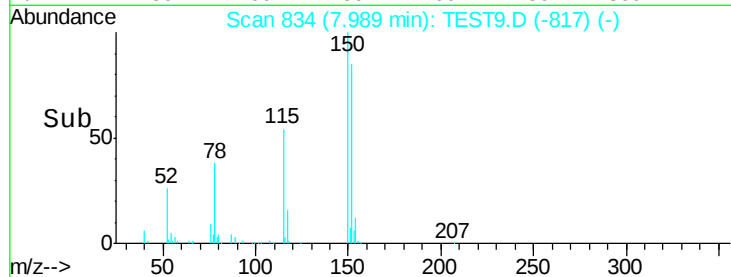
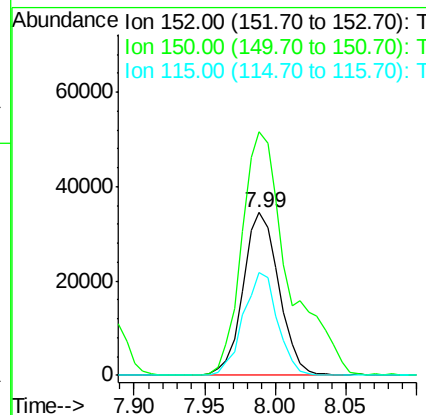
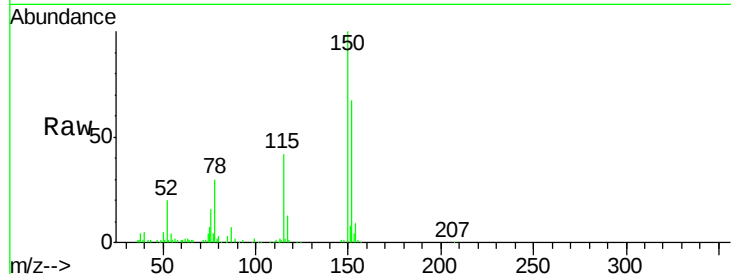


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.99 min Scan# 834
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Instrument :
 BNA_G
 ClientSampleId :

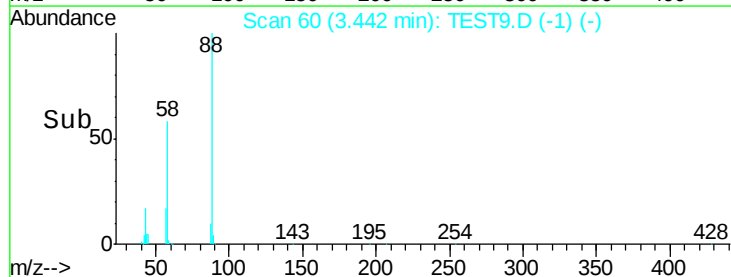
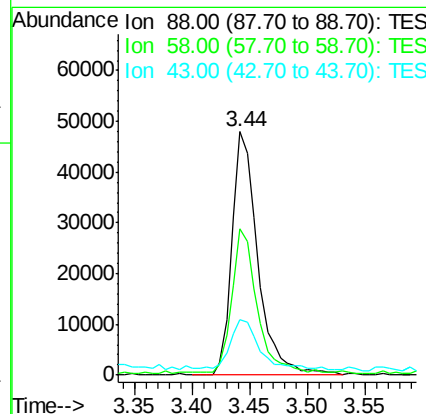
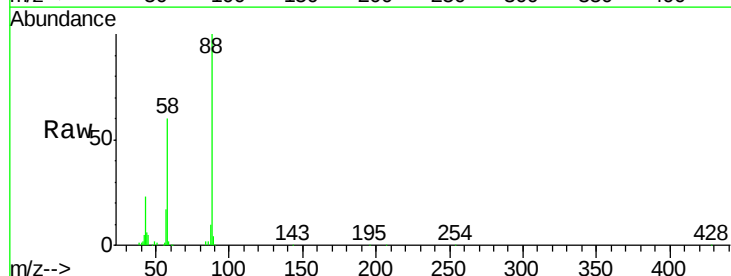
Tot Ion:152 Resp: 61250
 Ion Ratio Lower Upper
 152 100
 150 149.5 123.6 185.4
 115 63.2 49.1 73.7

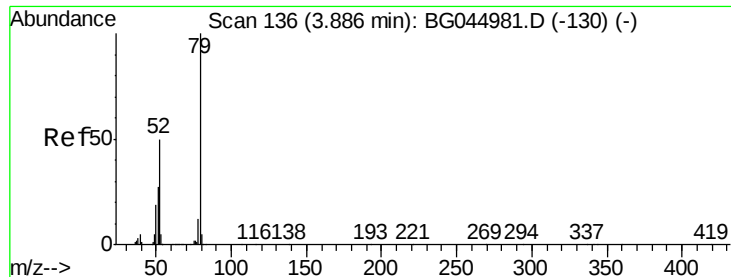


#2

1,4-Dioxane
 Concen: 45.291 ng
 RT: 3.44 min Scan# 60
 Delta R.T. -0.01 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion: 88 Resp: 74675
 Ion Ratio Lower Upper
 88 100
 58 56.0 46.6 69.8
 43 22.4 17.5 26.3





#3

Pvridine

Concen: 32.931 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

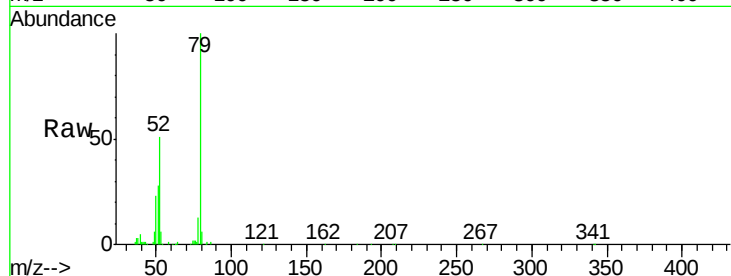
Tot Ion: 79 Resp: 167174

Ion Ratio Lower Upper

79 100

52 50.6 39.8 59.6

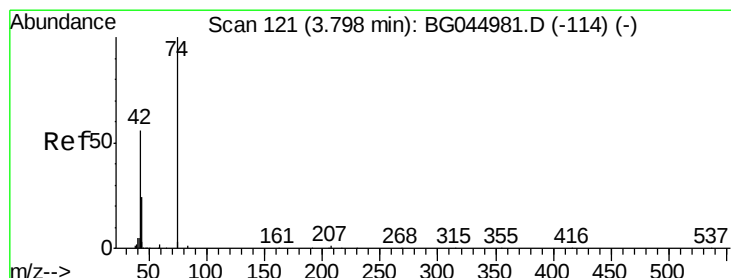
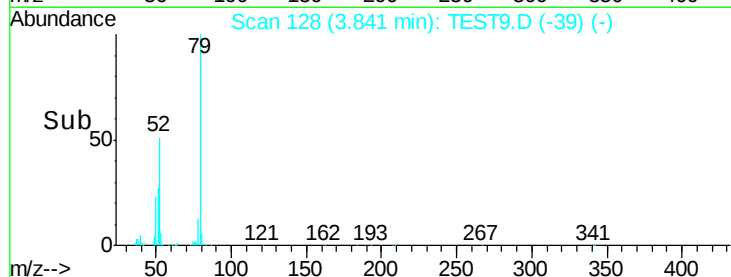
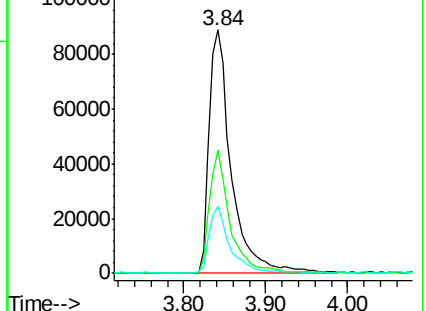
51 27.5 21.4 32.2



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: 47.180 ng

RT: 3.75 min Scan# 113

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

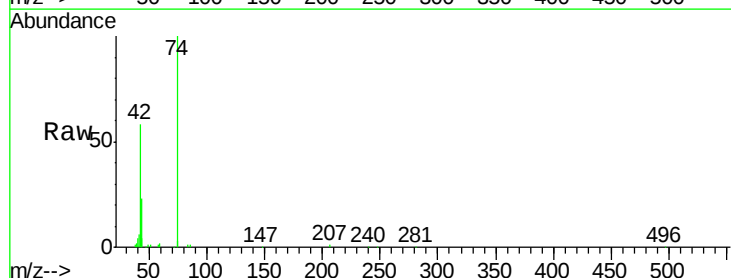
Tgt Ion: 42 Resp: 73371

Ion Ratio Lower Upper

42 100

74 172.6 143.0 214.6

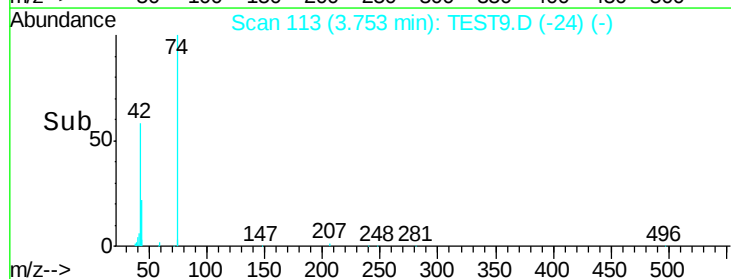
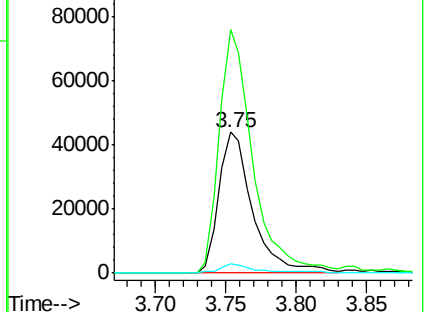
44 6.5 4.6 6.8

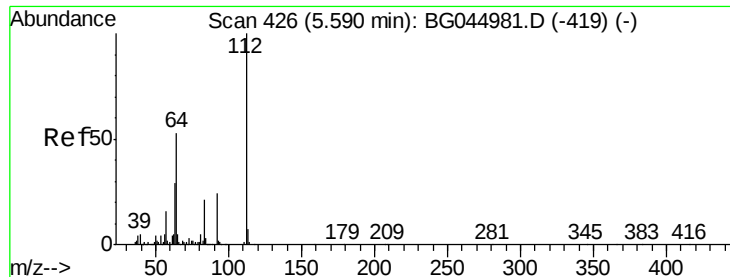


Abundance Ion 42.00 (41.70 to 42.70): TES

Ion 74.00 (73.70 to 74.70): TES

Ion 44.00 (43.70 to 44.70): TES





#5

2-Fluorophenol

Concen: 145.802 ng

RT: 5.56 min Scan# 421

Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampled :

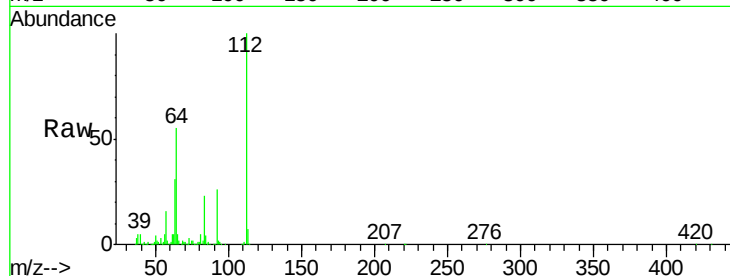
Tot Ion:112 Resp: 540925

Ion Ratio Lower Upper

112 100

64 55.5 42.4 63.6

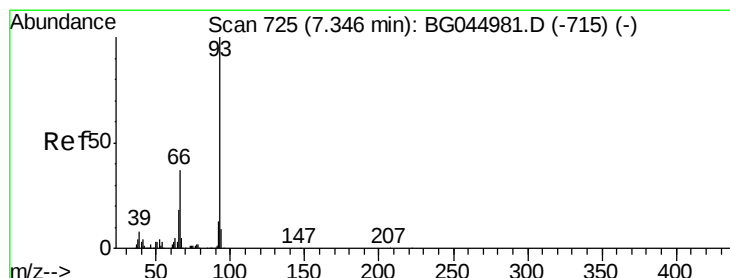
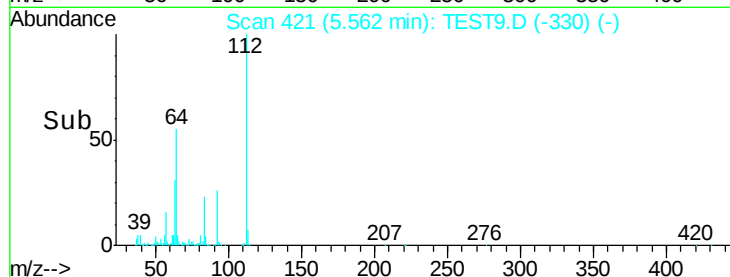
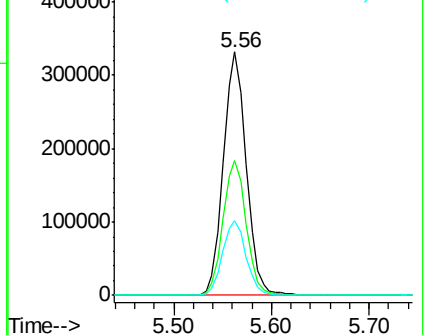
63 30.6 23.1 34.7



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: 35.070 ng

RT: 7.31 min Scan# 718

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

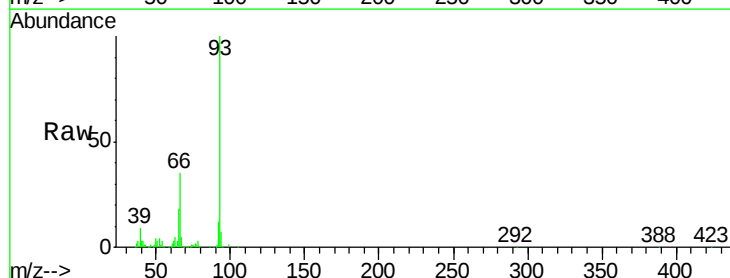
Tgt Ion: 93 Resp: 251343

Ion Ratio Lower Upper

93 100

66 34.9 29.8 44.8

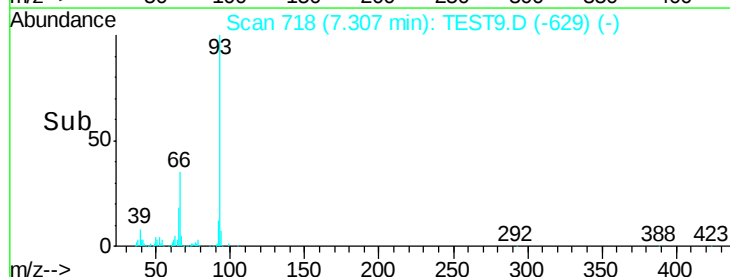
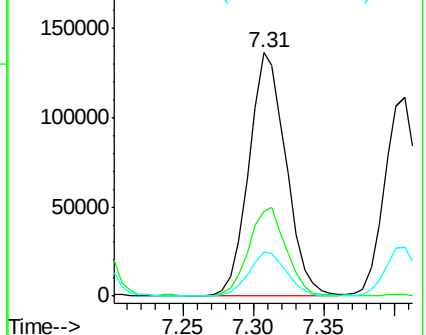
65 18.1 14.6 22.0

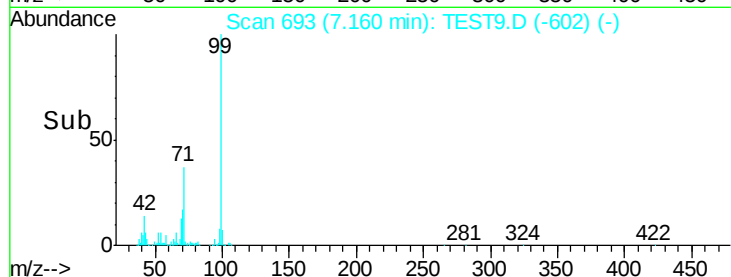
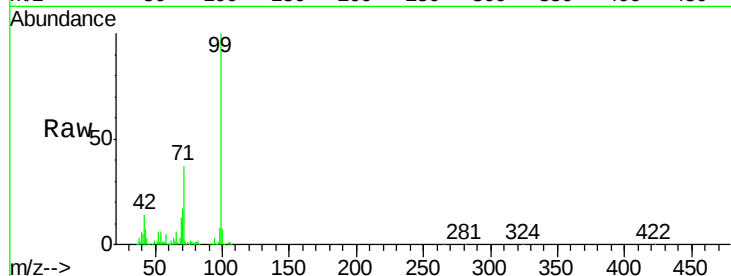
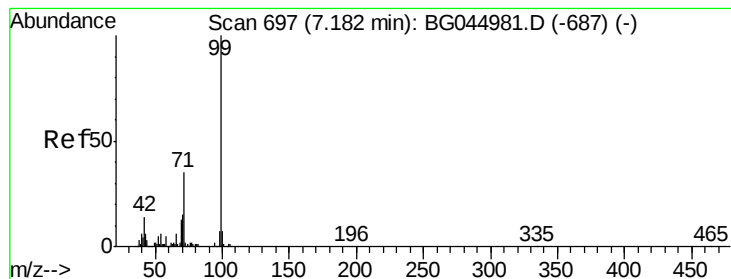


Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 66.00 (65.70 to 66.70): TES

Ion 65.00 (64.70 to 65.70): TES





#7

Phenol-d6

Concen: 133.518 ng

RT: 7.16 min Scan# 693

Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

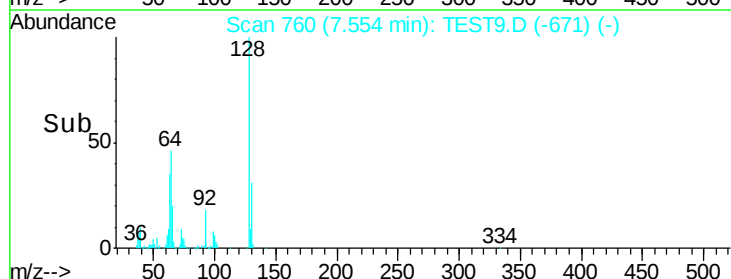
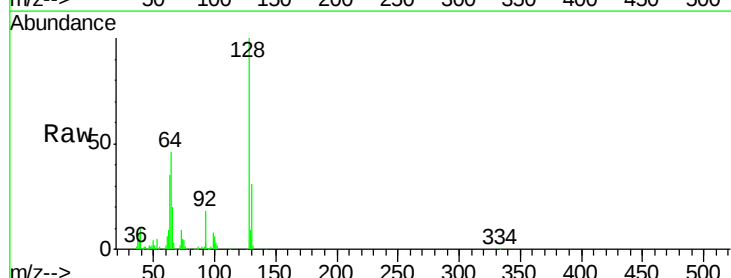
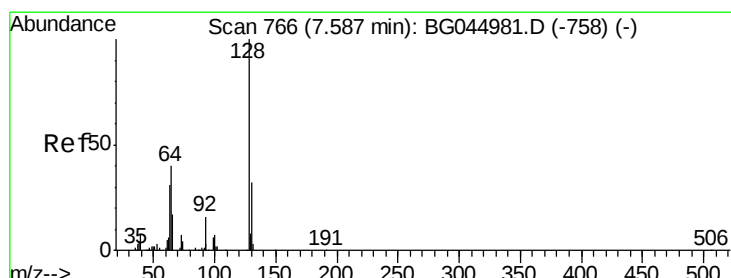
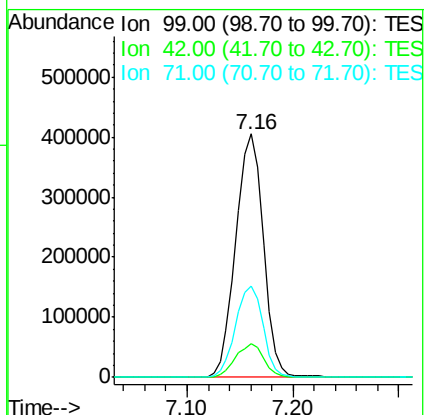
Tot Ion: 99 Resp: 735965

Ion Ratio Lower Upper

99 100

42 14.0 11.3 16.9

71 37.2 28.3 42.5



#8

2-Chlorophenol

Concen: 49.907 ng

RT: 7.55 min Scan# 760

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

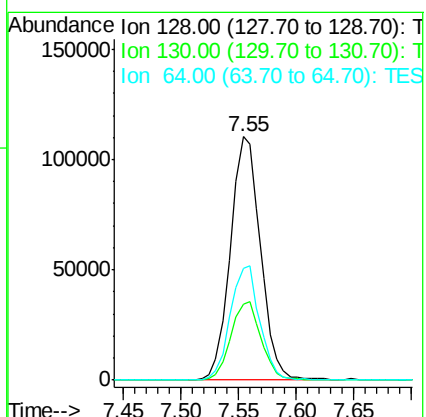
Tgt Ion: 128 Resp: 198991

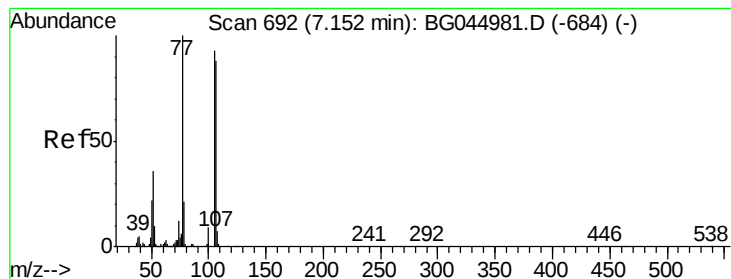
Ion Ratio Lower Upper

128 100

130 31.0 12.3 52.3

64 45.8 24.4 64.4





#9

Benzaldehyde

Concen: 60.775 ng

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

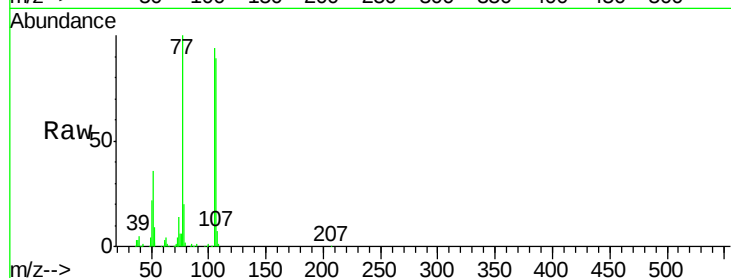
Tot Ion: 77 Resp: 164821

Ion Ratio Lower Upper

77 100

105 94.4 72.9 112.9

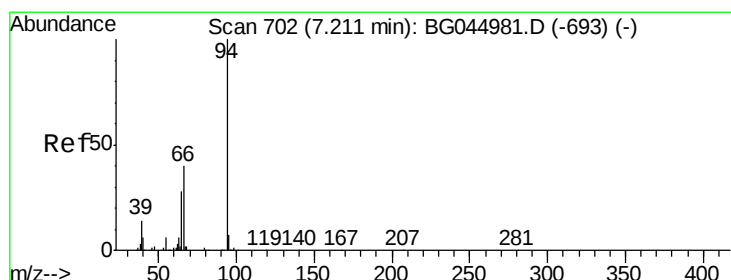
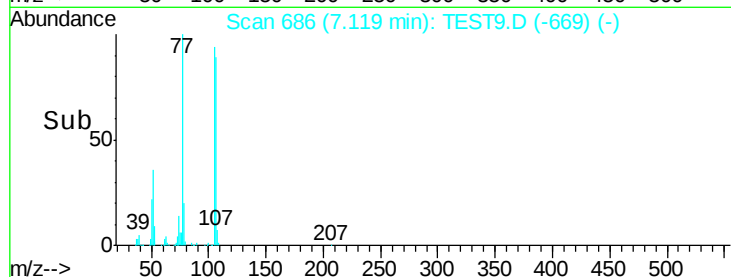
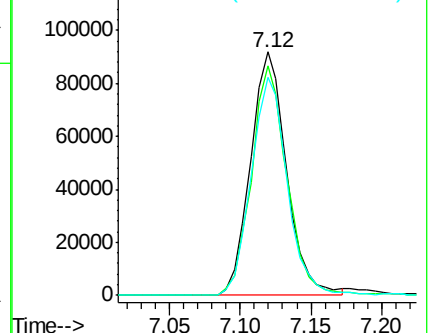
106 89.4 67.6 107.6



Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 106.00 (105.70 to 106.70): TES



#10

Phenol

Concen: 48.841 ng

RT: 7.18 min Scan# 697

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

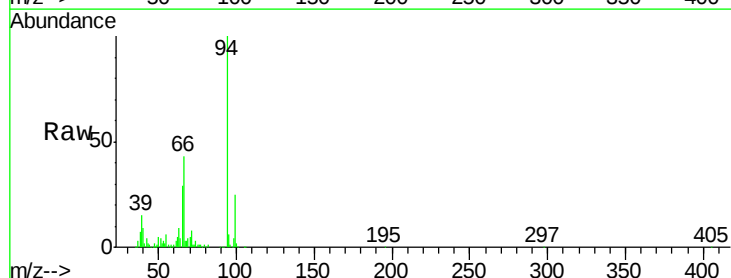
Tgt Ion: 94 Resp: 269401

Ion Ratio Lower Upper

94 100

65 29.5 8.2 48.2

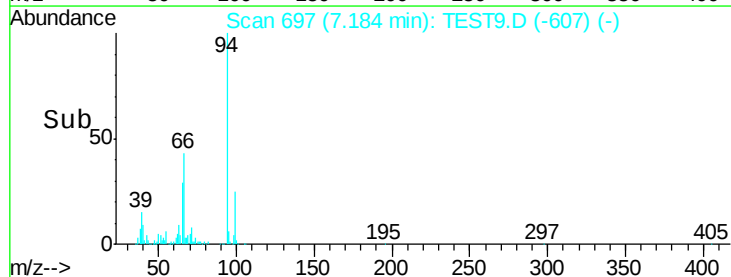
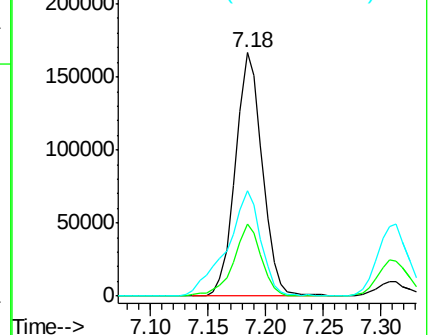
66 43.1 20.4 60.4

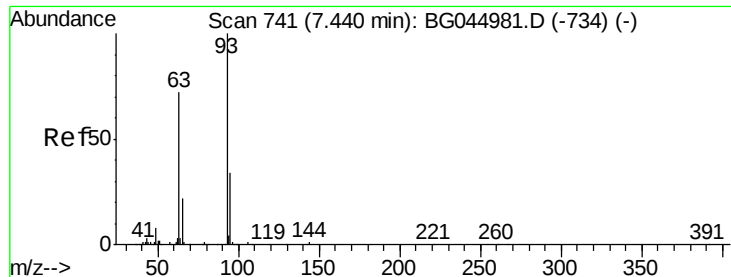


Abundance Ion 94.00 (93.70 to 94.70): TES

Ion 65.00 (64.70 to 65.70): TES

Ion 66.00 (65.70 to 66.70): TES

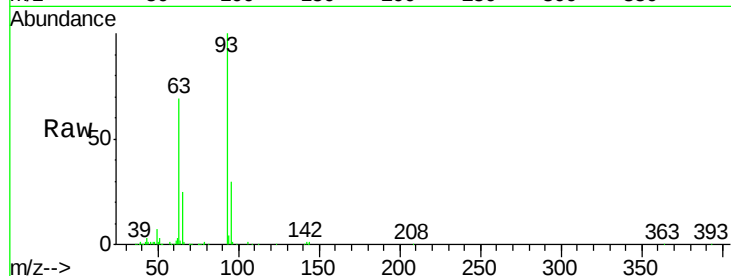




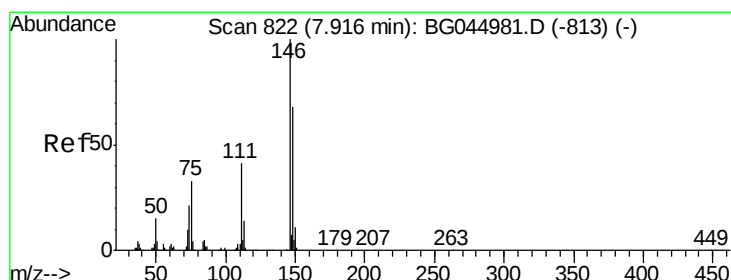
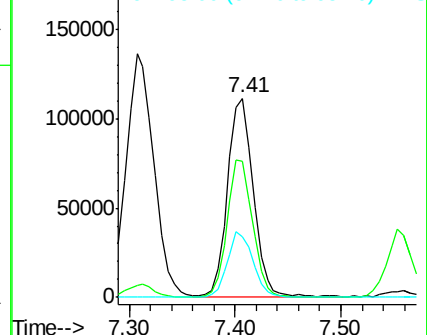
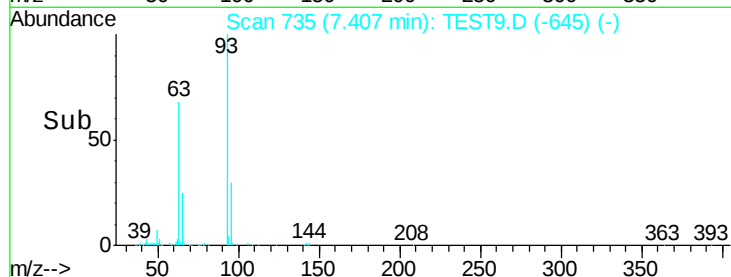
#11
bis(2-Chloroethyl)ether
Concen: 43.208 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
93	100		
63	68.5	51.8	91.8
95	30.3	13.8	53.8

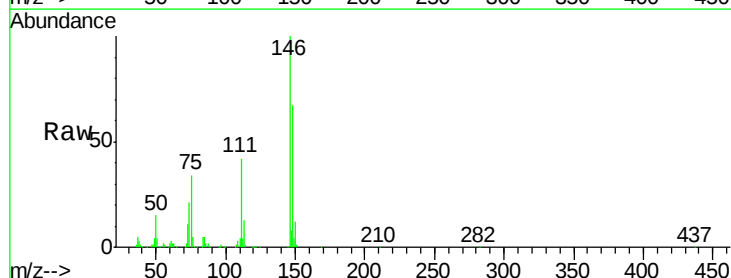


Abundance Ion 93.00 (92.70 to 93.70): TES
Ion 63.00 (62.70 to 63.70): TES
Ion 95.00 (94.70 to 95.70): TES

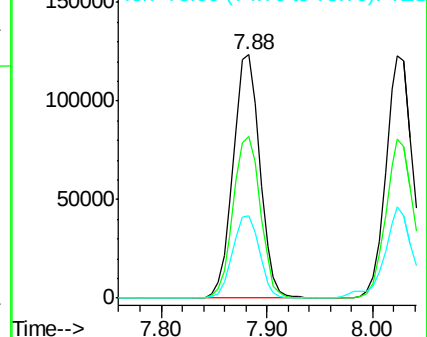
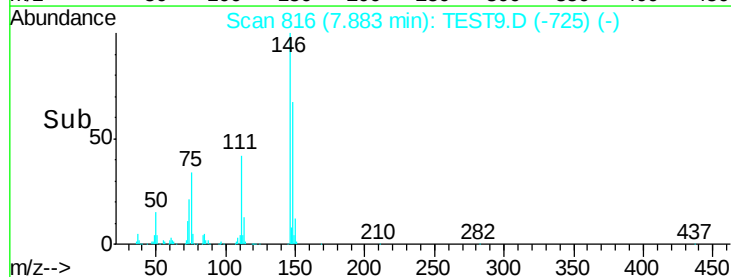


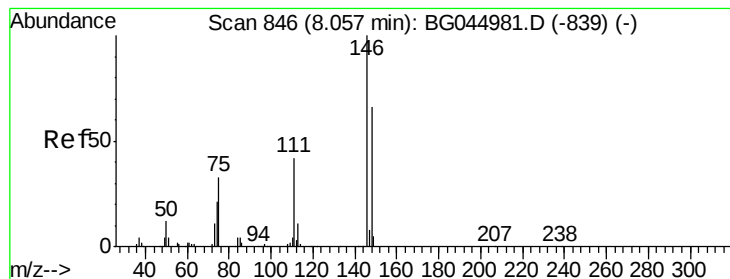
#12
1,3-Dichlorobenzene
Concen: 45.901 ng
RT: 7.88 min Scan# 816
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.6	54.6	81.8
75	33.7	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: 47.096 ng

RT: 8.02 min Scan# 840

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

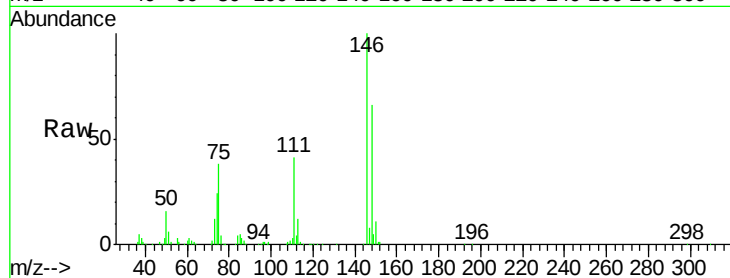
Tot Ion:146 Resp: 220489

Ion Ratio Lower Upper

146 100

148 65.8 53.3 79.9

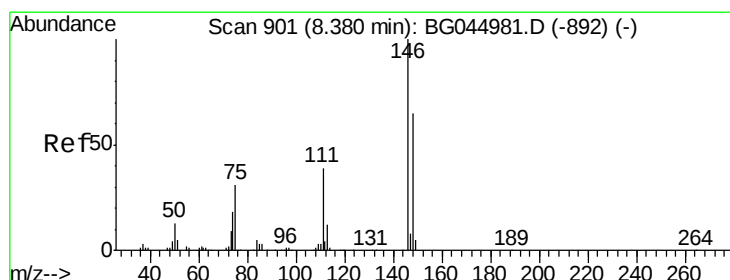
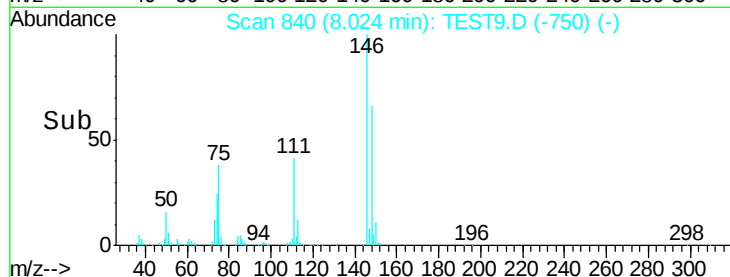
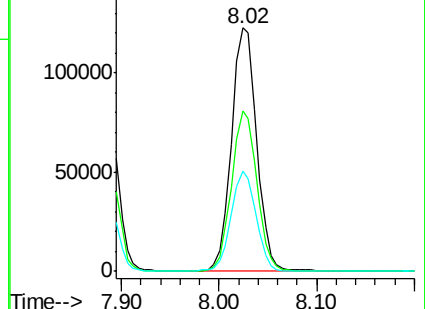
111 41.0 33.8 50.8



Abundance Ion 146.00 (145.70 to 146.70): T

Ion 148.00 (147.70 to 148.70): T

Ion 111.00 (110.70 to 111.70): T



#14

1,2-Dichlorobenzene

Concen: 46.280 ng

RT: 8.35 min Scan# 895

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

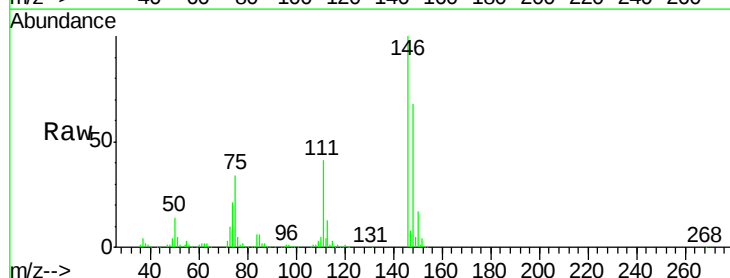
Tgt Ion:146 Resp: 207283

Ion Ratio Lower Upper

146 100

148 68.0 51.9 77.9

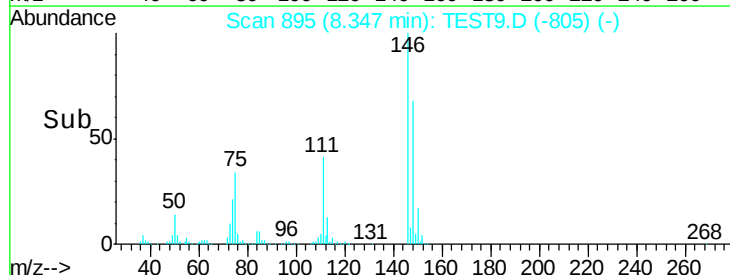
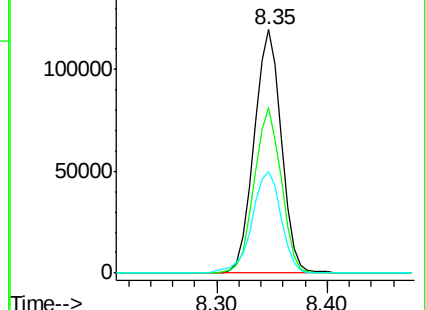
111 41.5 31.3 46.9

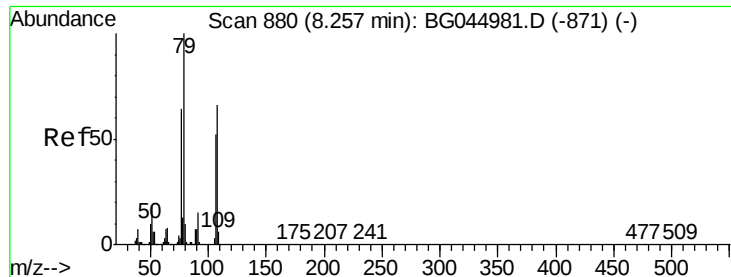


Abundance Ion 146.00 (145.70 to 146.70): T

Ion 148.00 (147.70 to 148.70): T

Ion 111.00 (110.70 to 111.70): T





#15

Benzyl Alcohol

Concen: 43.134 ng

RT: 8.23 min Scan# 875

Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampled :

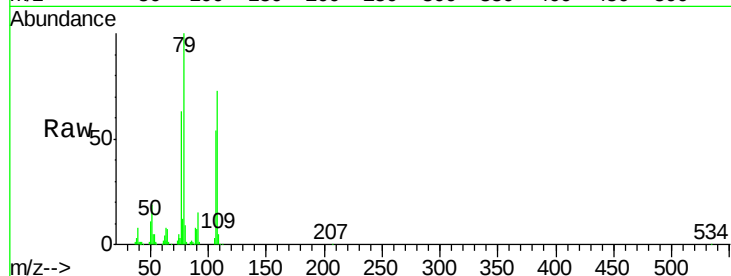
Tot Ion: 79 Resp: 199343

Ion Ratio Lower Upper

79 100

108 73.3 52.7 79.1

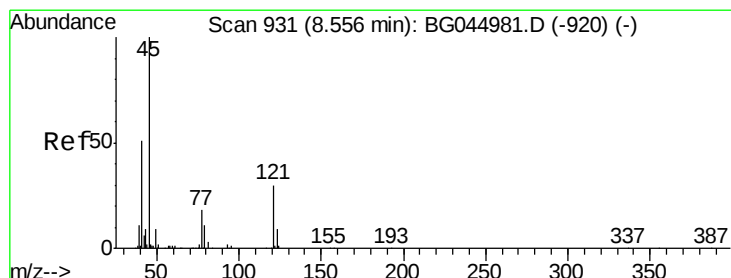
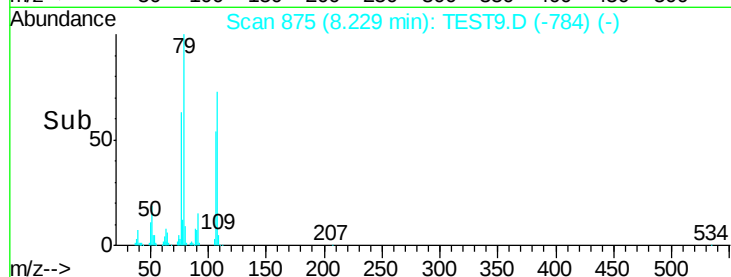
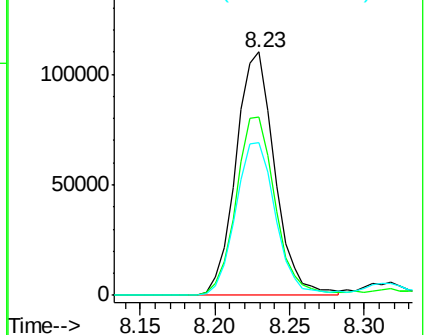
77 62.7 51.3 76.9



Abundance Ion 79.00 (78.70 to 79.70): TES

Ion 108.00 (107.70 to 108.70): TES

Ion 77.00 (76.70 to 77.70): TES



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.078 ng

RT: 8.52 min Scan# 925

Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

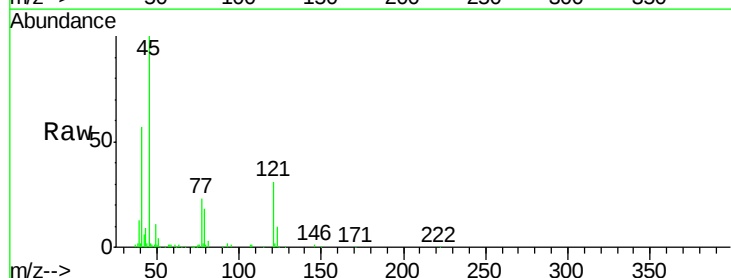
Tgt Ion: 45 Resp: 172774

Ion Ratio Lower Upper

45 100

77 22.7 1.9 41.9

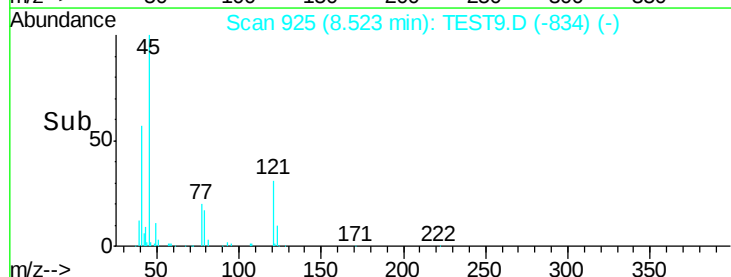
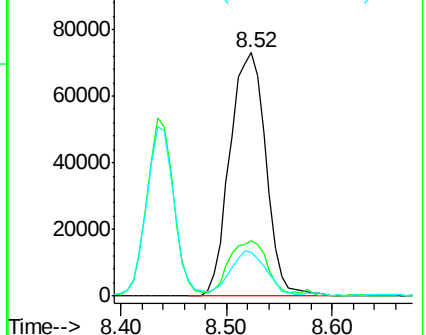
79 18.2 0.0 35.5



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: 43.160 ng

RT: 8.44 min Scan# 910

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

Tot Ion:107 Resp: 183679

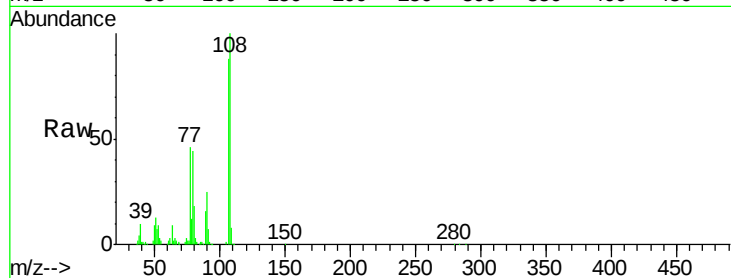
Ion Ratio Lower Upper

107 100

108 113.6 93.8 140.6

77 52.4 38.5 57.7

79 49.5 40.1 60.1

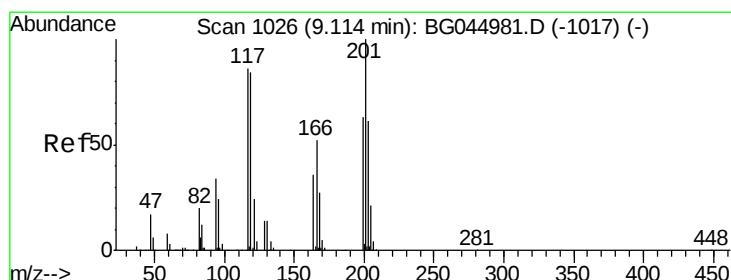
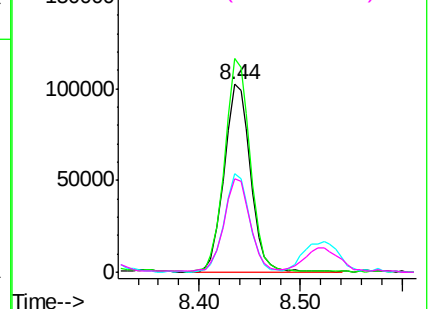
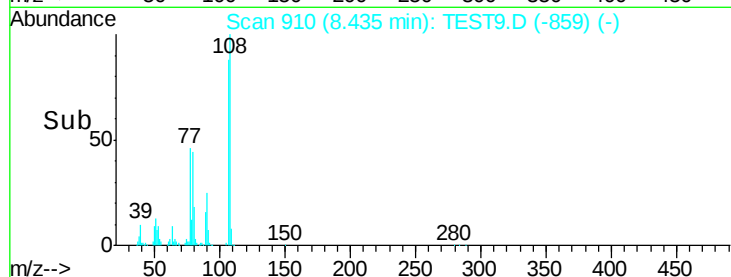


Abundance Ion 107.00 (106.70 to 107.70): T

Ion 108.00 (107.70 to 108.70): T

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES



#18

Hexachloroethane

Concen: 47.084 ng

RT: 9.08 min Scan# 1019

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

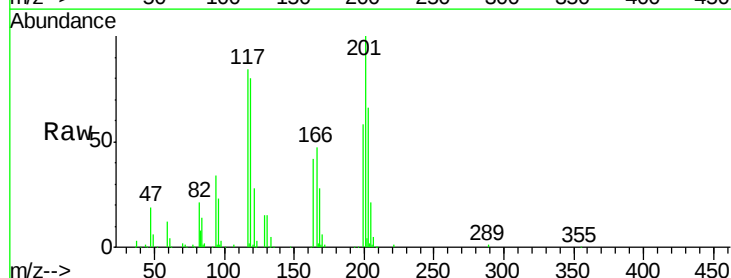
Tgt Ion:117 Resp: 82867

Ion Ratio Lower Upper

117 100

119 95.6 78.3 117.5

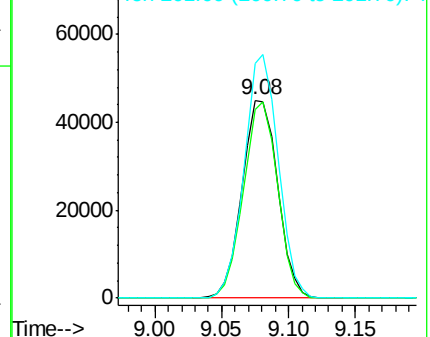
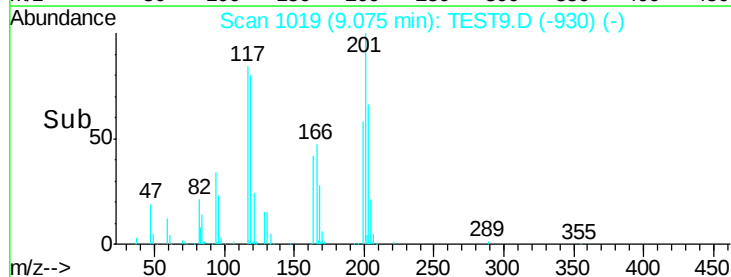
201 118.8 92.9 139.3



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

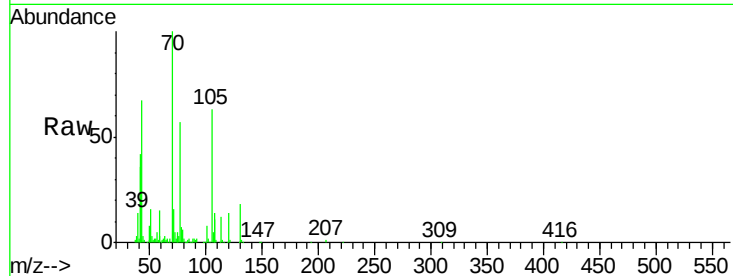




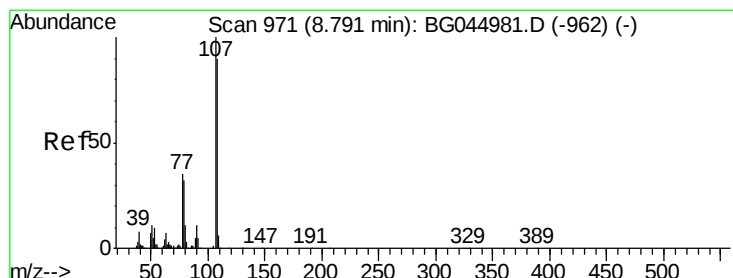
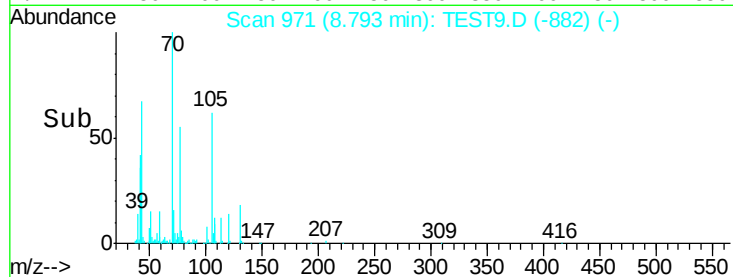
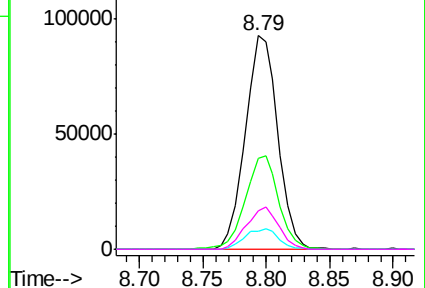
#19
n-Nitroso-di-n-propylamine
Concen: 42.300 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampled :

Tot Ion:	70	Resp:	164895
Ion	Ratio	Lower	Upper
70	100		
42	42.4	33.3	49.9
101	8.5	7.8	11.8
130	18.2	15.8	23.6

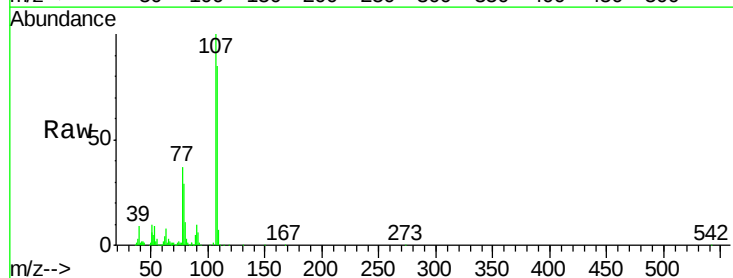


Abundance Ion 70.00 (69.70 to 70.70): TES
Ion 42.00 (41.70 to 42.70): TES
Ion 101.00 (100.70 to 101.70): T
Ion 130.00 (129.70 to 130.70): T

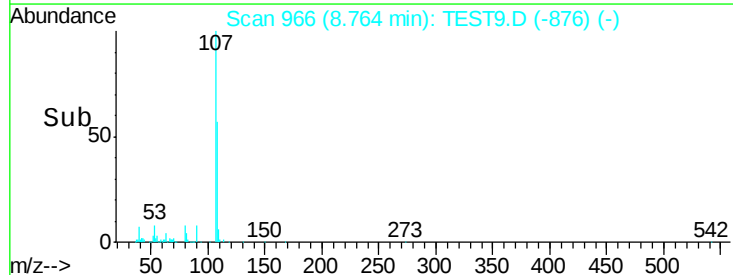
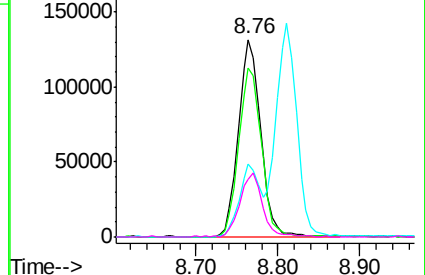


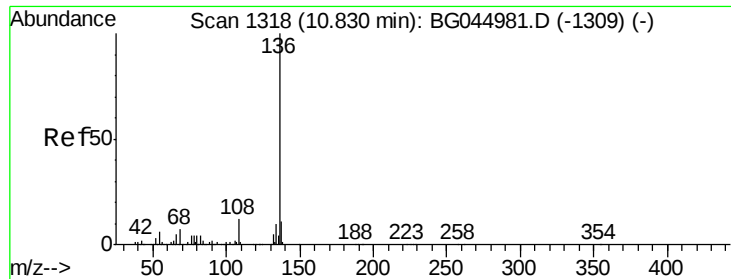
#20
3+4-Methylphenols
Concen: 42.277 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion:	107	Resp:	251834
Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.9	109.9
77	36.9	15.2	55.2
79	28.9	11.6	51.6



Abundance Ion 107.00 (106.70 to 107.70): T
Ion 108.00 (107.70 to 108.70): T
Ion 77.00 (76.70 to 77.70): TES
Ion 79.00 (78.70 to 79.70): TES

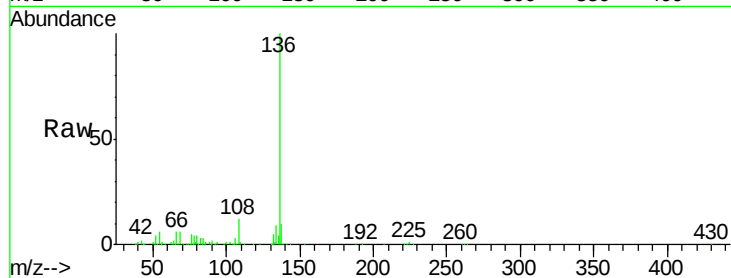




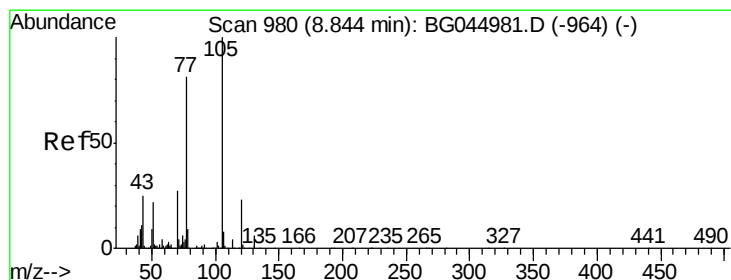
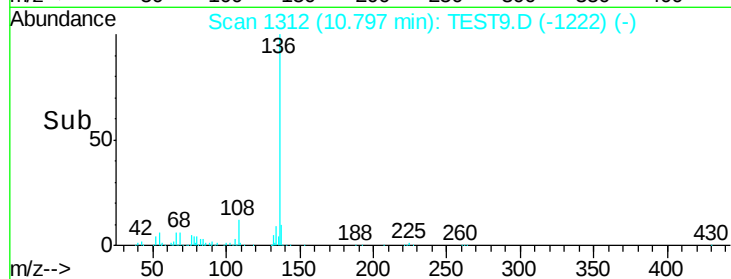
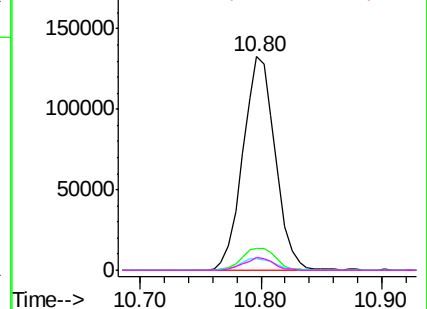
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp:	246485
Ion Ratio	Lower	Upper
136 100		
137 10.5	8.6	13.0
54 5.6	4.8	7.2
68 6.0	5.2	7.8

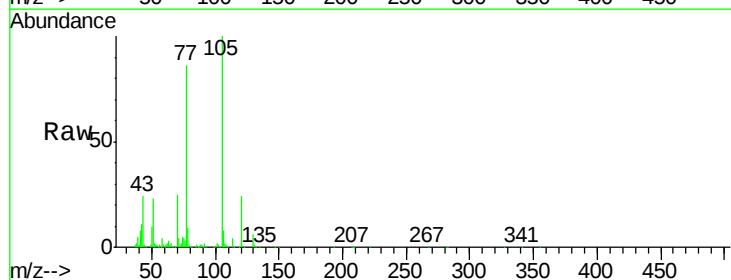


Abundance Ion 136.00 (135.70 to 136.70): T
Ion 137.00 (136.70 to 137.70): T
Ion 54.00 (53.70 to 54.70): TES
Ion 68.00 (67.70 to 68.70): TES

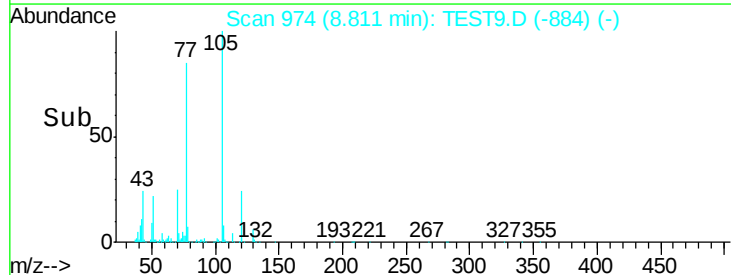
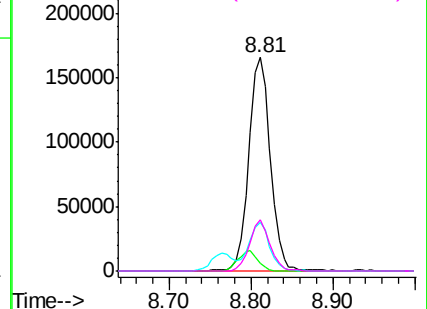


#22
Acetophenone
Concen: 45.556 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt	Ion:105	Resp:	303656
Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.3	4.9
51	22.7	17.3	25.9
120	24.3	18.4	27.6



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

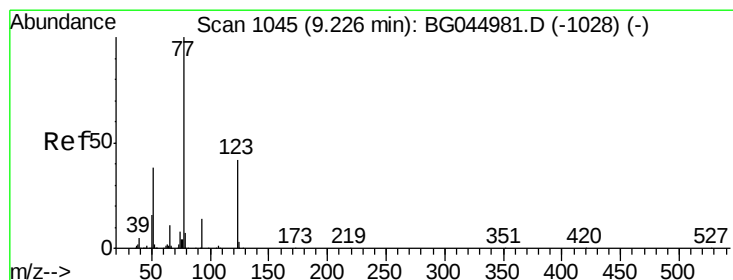
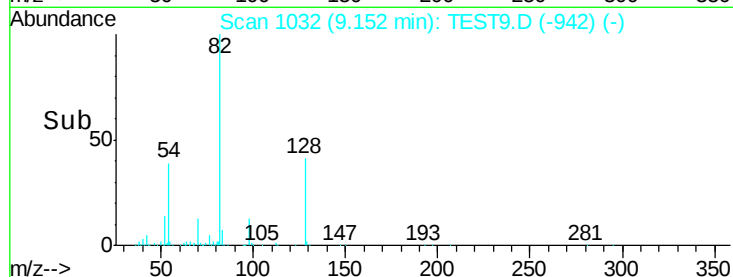
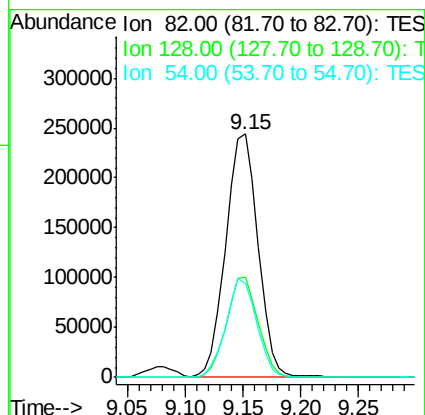
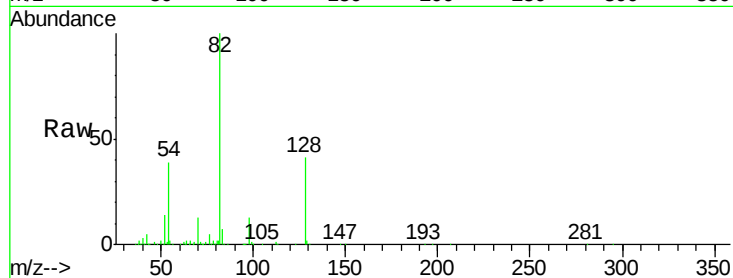




#23
 Nitrobenzene-d5
 Concen: 87.126 ng
 RT: 9.15 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

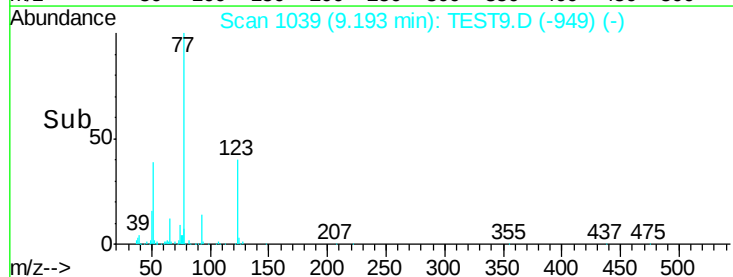
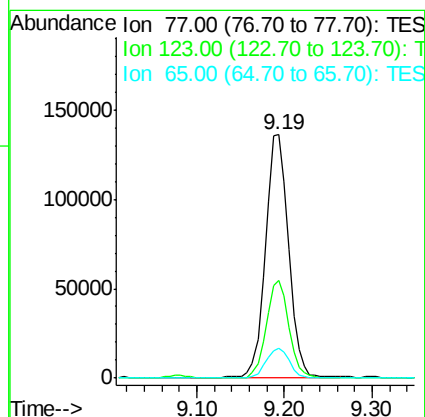
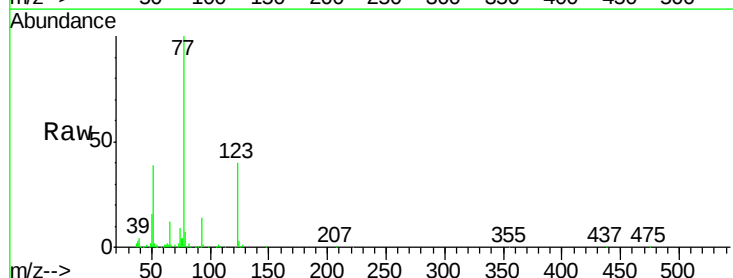
Instrument :
 BNA_G
 ClientSampleId :

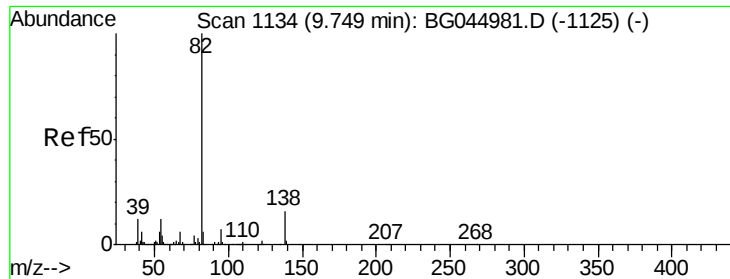
Tot Ion	82	Resp	470649
Ion Ratio	Lower	Upper	
82	100		
128	41.2	33.0	49.4
54	38.5	30.4	45.6



#24
 Nitrobenzene
 Concen: 45.037 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	77	Resp	249381
Ion Ratio	Lower	Upper	
77	100		
123	40.3	34.3	51.5
65	12.5	8.9	13.3

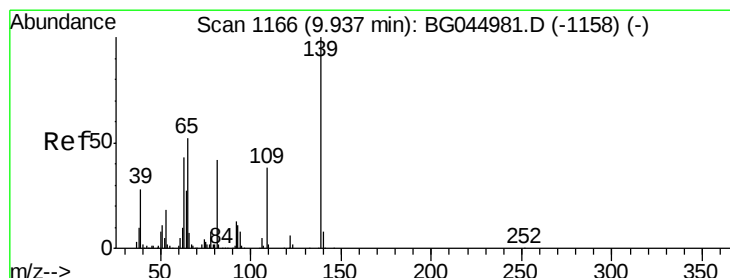
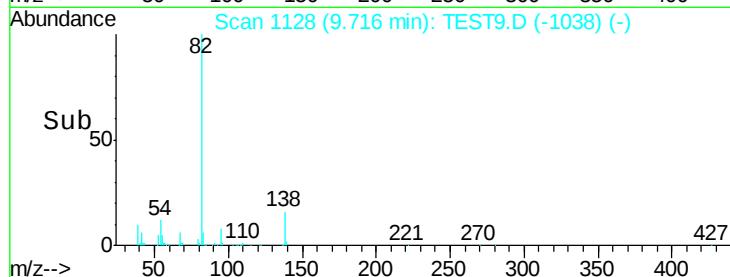
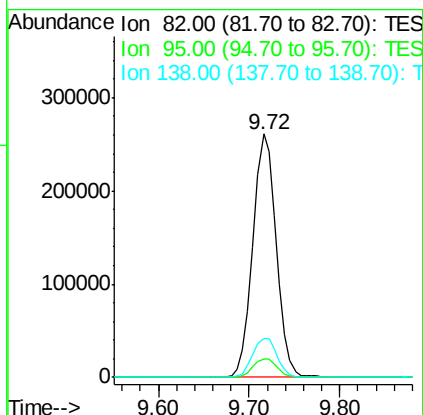
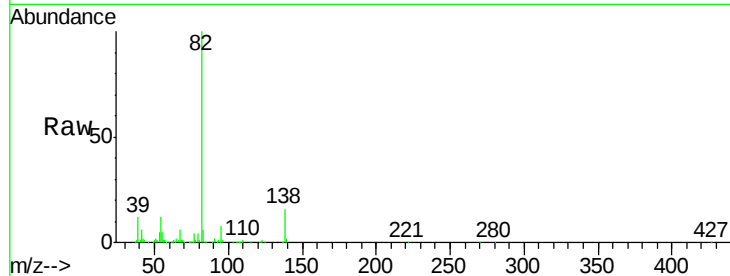




#25
Isophorone
Concen: 42.121 ng
RT: 9.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

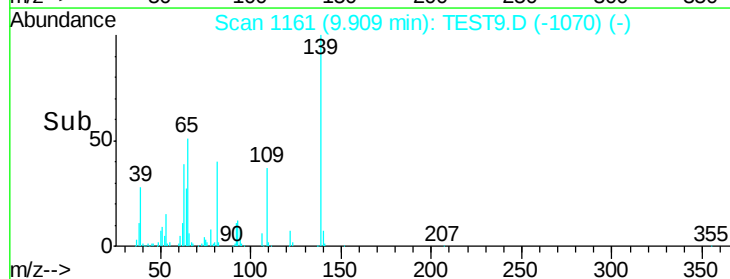
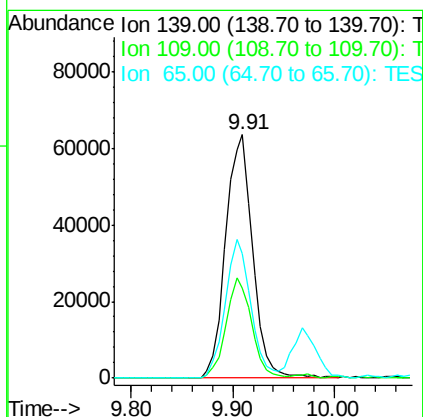
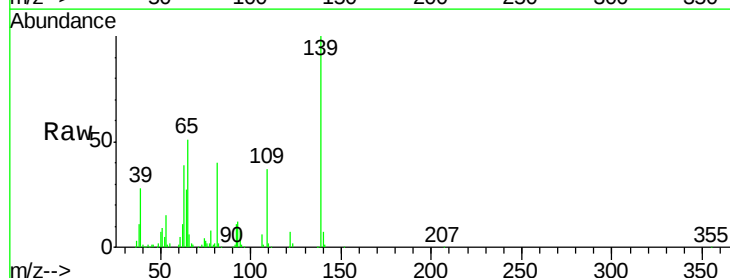
Instrument :
BNA_G
ClientSampleId :

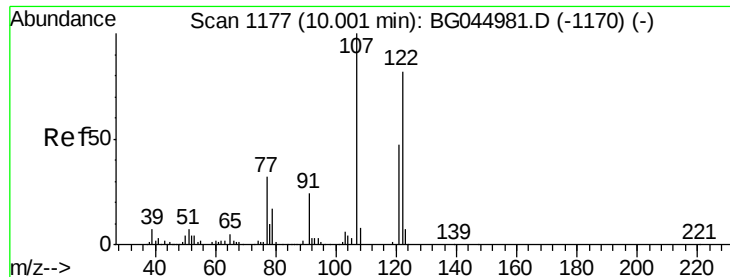
Tot Ion	82	Resp	465957
Ion Ratio	Lower	Upper	
82	100		
95	7.6	6.0	9.0
138	16.2	12.7	19.1



#26
2-Nitrophenol
Concen: 49.262 ng
RT: 9.91 min Scan# 1161
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion	139	Resp	117496
Ion Ratio	Lower	Upper	
139	100		
109	37.0	30.6	45.8
65	51.2	41.8	62.6

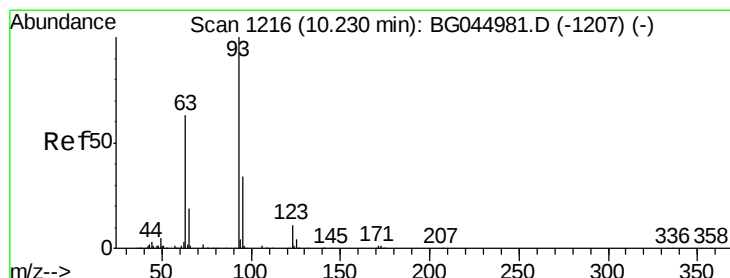
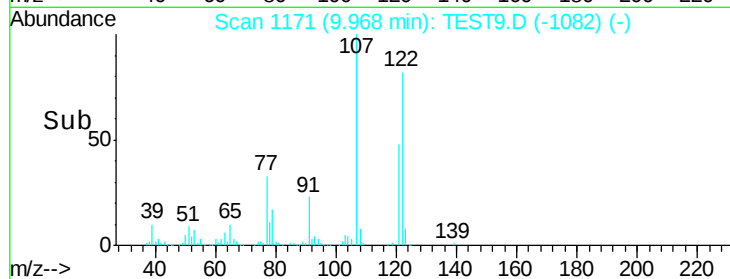
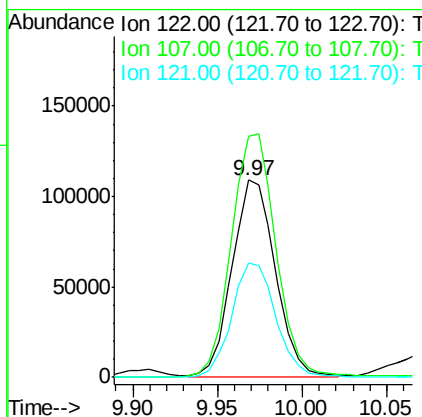
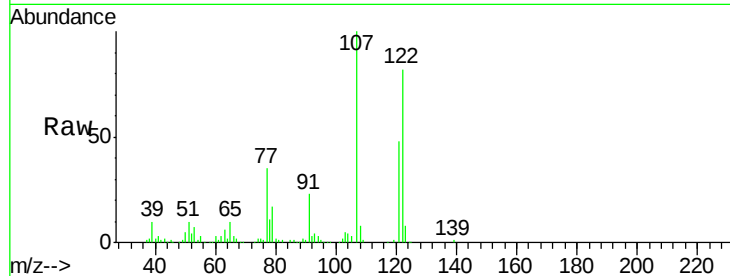




#27
 2,4-Dimethylphenol
 Concen: 51.174 ng
 RT: 9.97 min Scan# 1171
 Delta R.T. -0.01 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

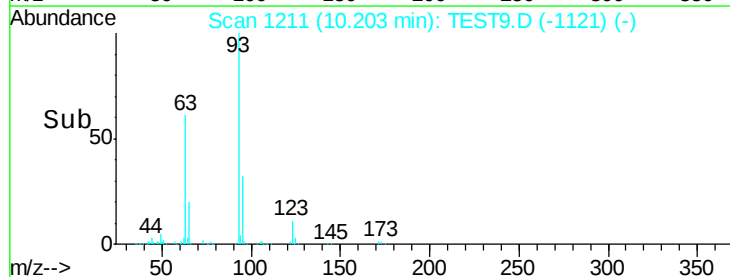
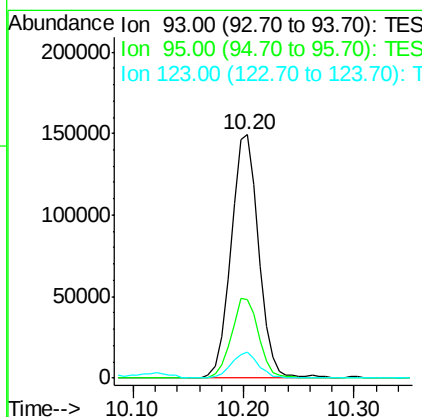
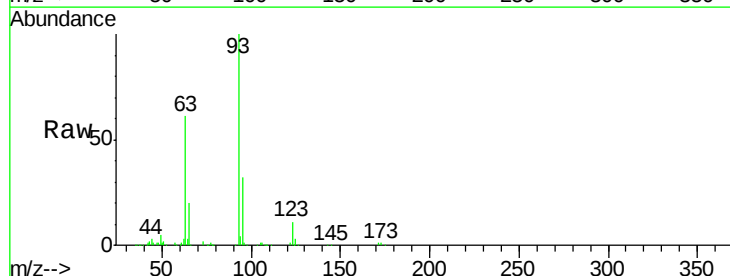
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
122	100		
107	122.3	96.8	145.2
121	58.1	45.6	68.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 45.181 ng
 RT: 10.20 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.0	40.4
123	10.7	8.7	13.1

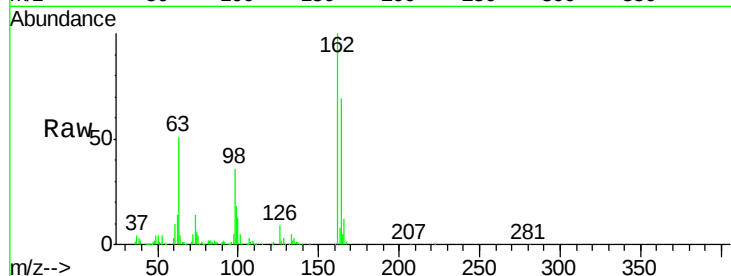




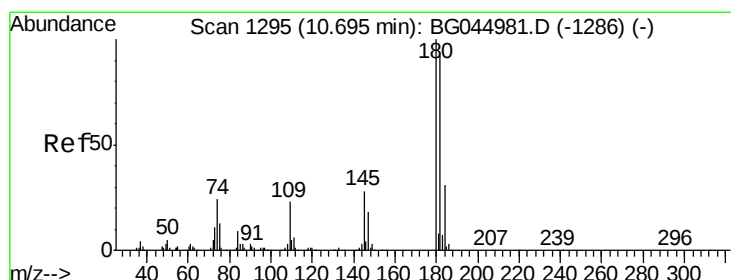
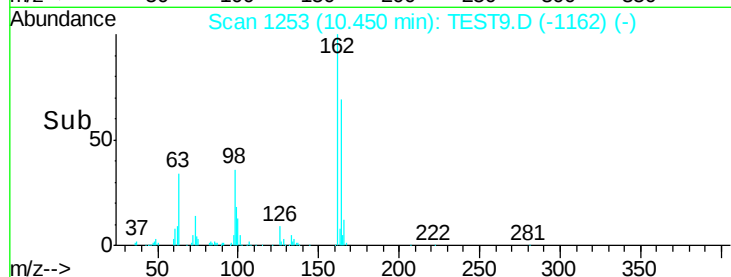
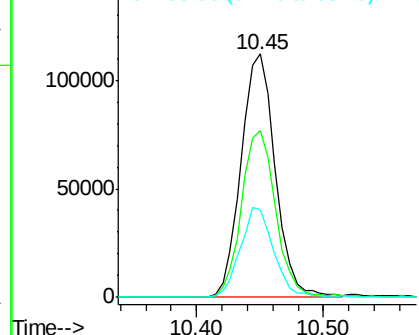
#29
 2,4-Dichlorophenol
 Concen: 48.082 ng
 RT: 10.45 min Scan# 1253
 Delta R.T. 0.01 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	68.6	45.0	85.0
98	35.8	15.2	55.2

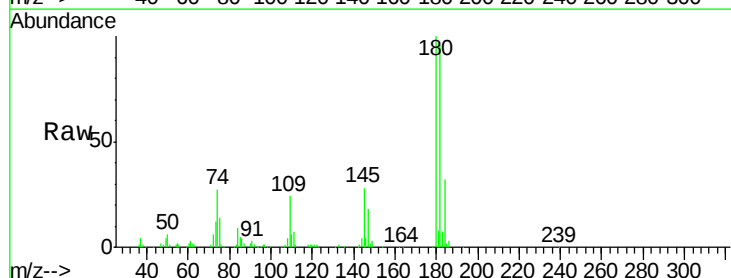


Abundance Ion 162.00 (161.70 to 162.70): T
 Ion 164.00 (163.70 to 164.70): T
 Ion 98.00 (97.70 to 98.70): TES

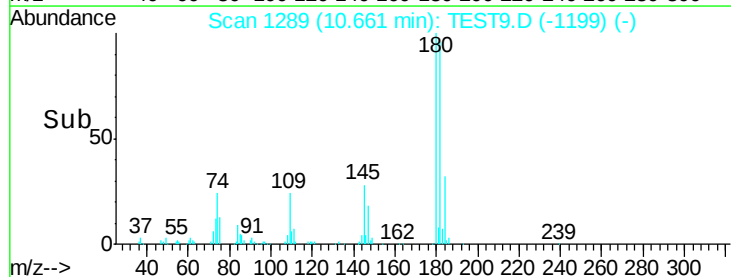
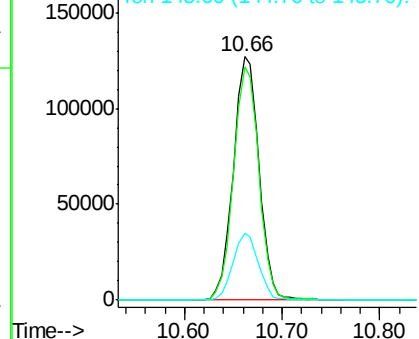


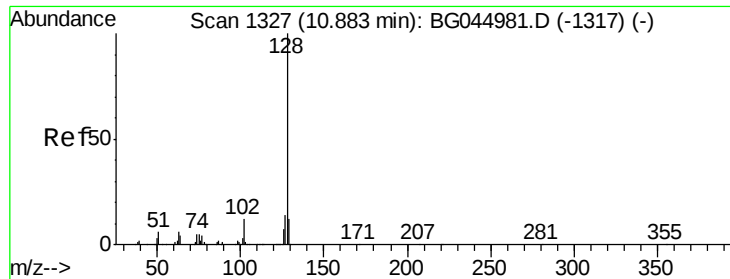
#30
 1,2,4-Trichlorobenzene
 Concen: 46.774 ng
 RT: 10.66 min Scan# 1289
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.8	73.3	109.9
145	27.6	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

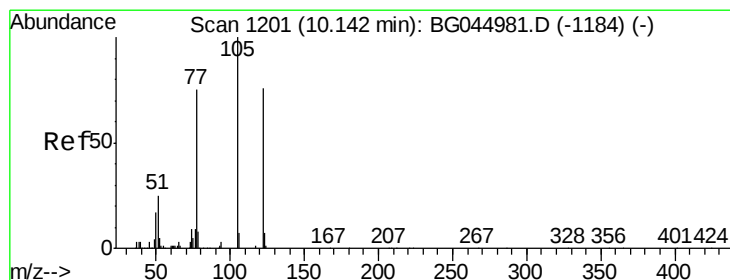
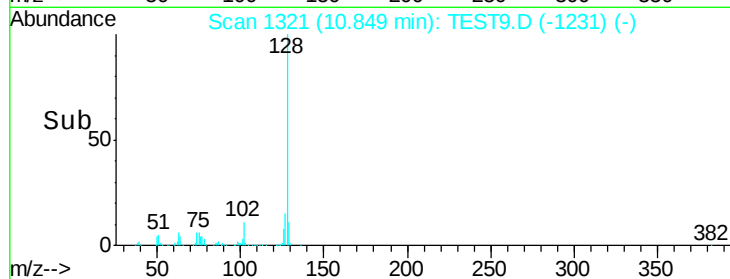
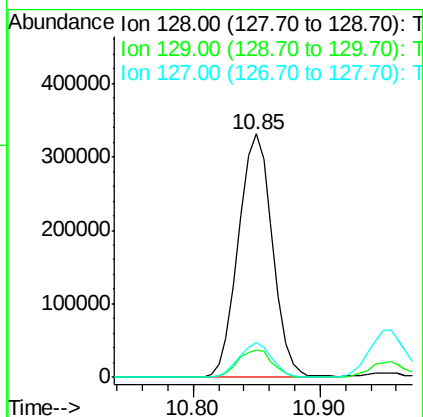
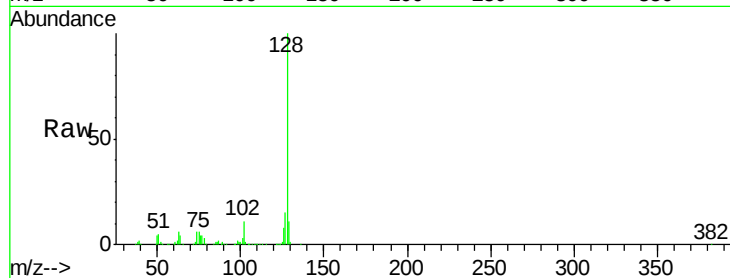




#31
Naphthalene
Concen: 45.806 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

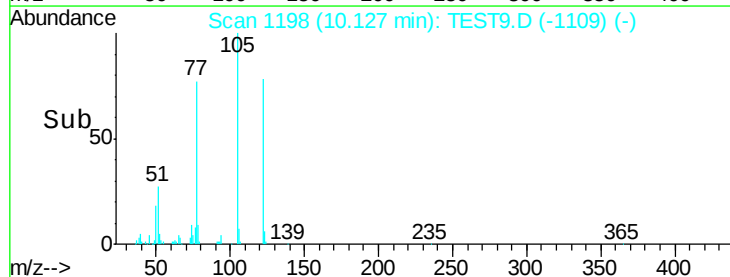
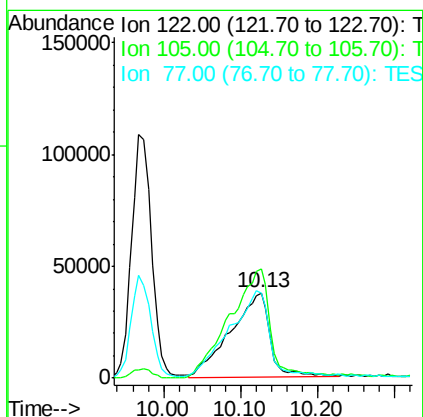
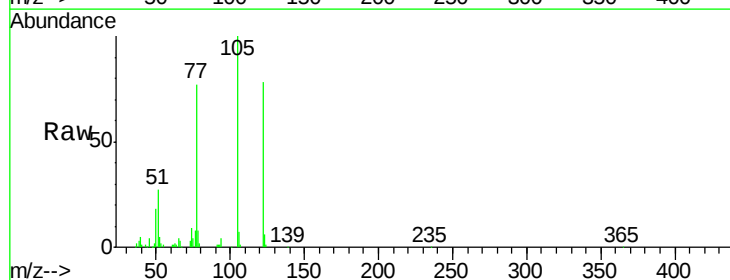
Instrument :
BNA_G
ClientSampleId :

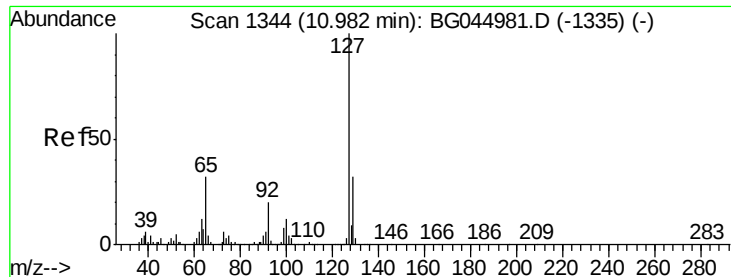
Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	14.6	10.8	16.2



#32
Benzoic acid
Concen: 44.636 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.0	108.4	148.4
77	99.1	78.8	118.8

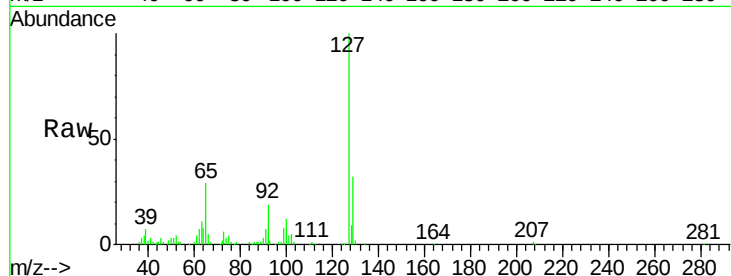




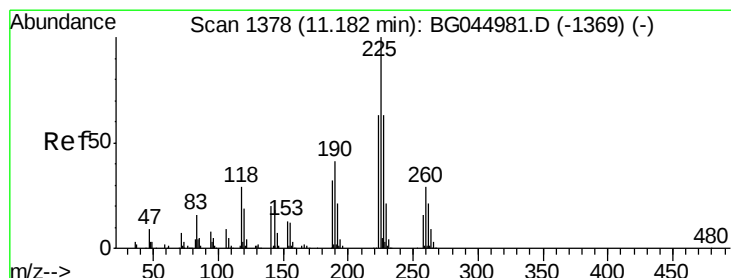
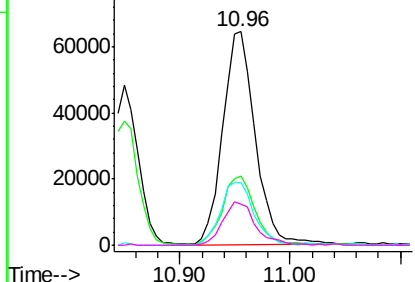
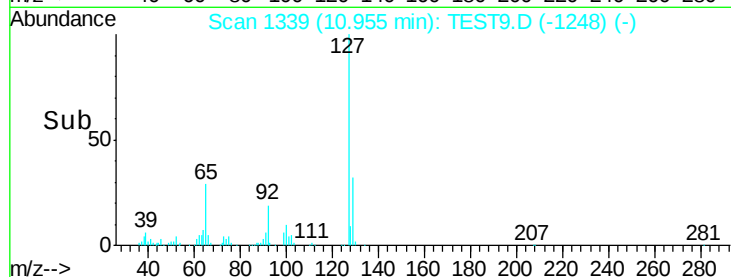
#33
4-Chloroaniline
Concen: 21.000 ng
RT: 10.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampled :

Tot Ion:	127	Resp:	132058
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	29.3	25.4	38.2
92	19.0	16.1	24.1

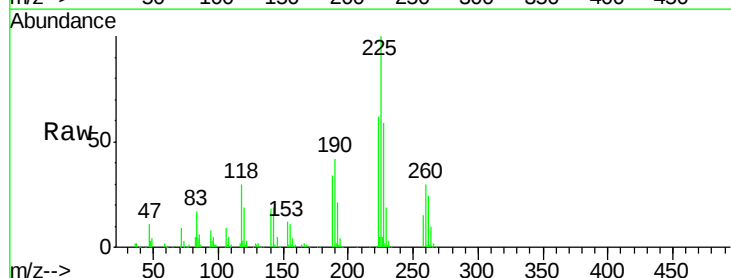


Abundance Ion 127.00 (126.70 to 127.70): T
Ion 129.00 (128.70 to 129.70): T
Ion 65.00 (64.70 to 65.70): TES
Ion 92.00 (91.70 to 92.70): TES

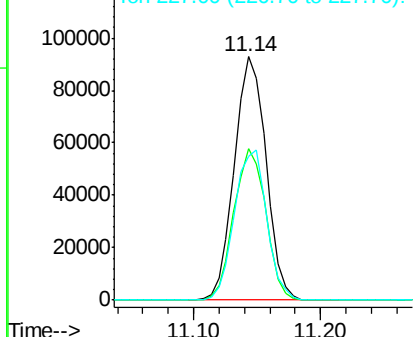
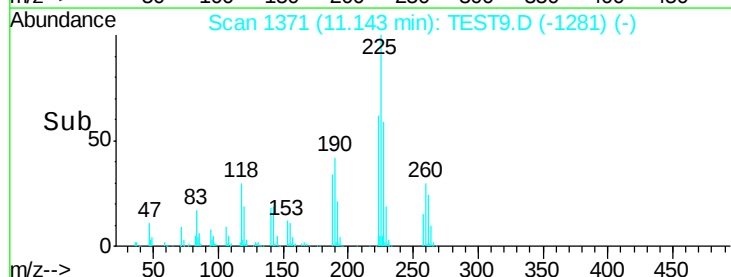


#34
Hexachlorobutadiene
Concen: 47.423 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion:	225	Resp:	160869
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.7	76.1
227	58.8	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

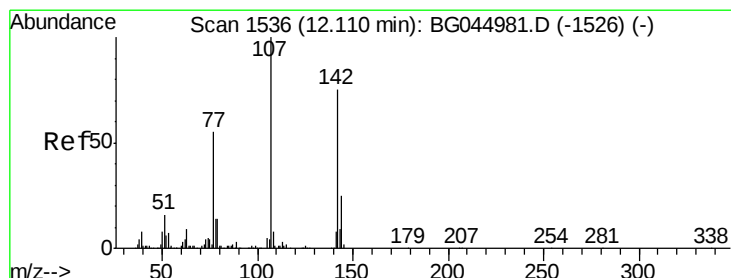
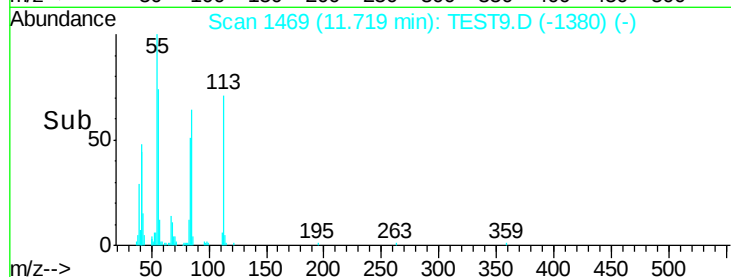
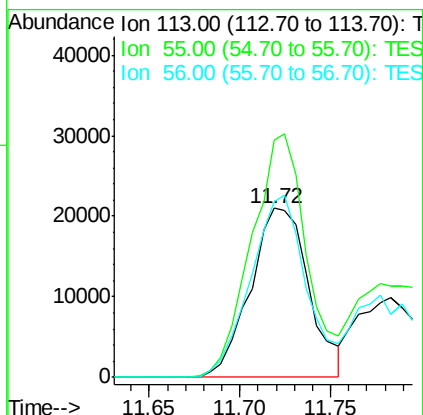
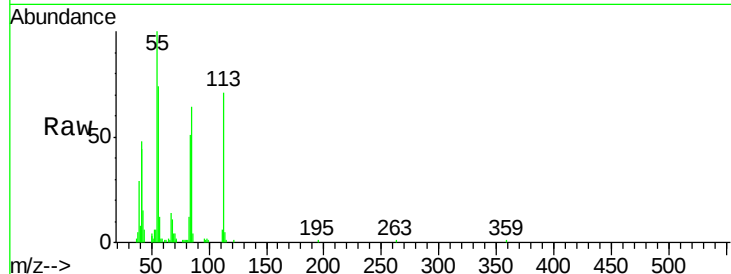




#35
 Caprolactam
 Concen: 27.047 ng
 RT: 11.72 min Scan# 1469
 Delta R.T. -0.01 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

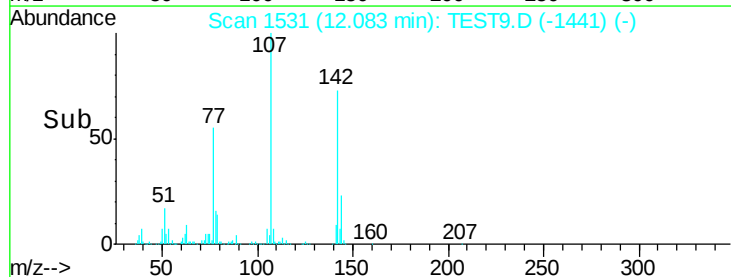
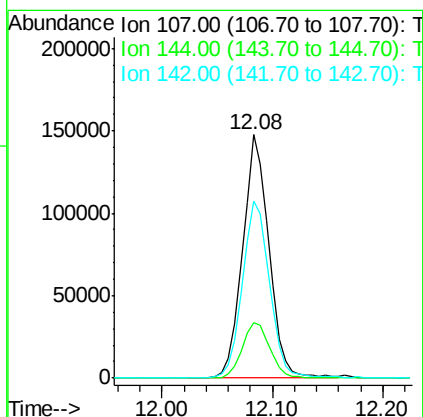
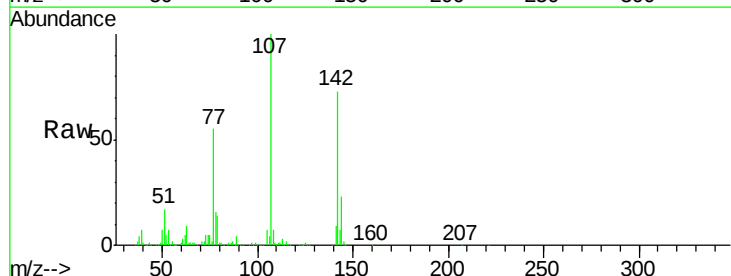
Instrument :
 BNA_G
 ClientSampleId :

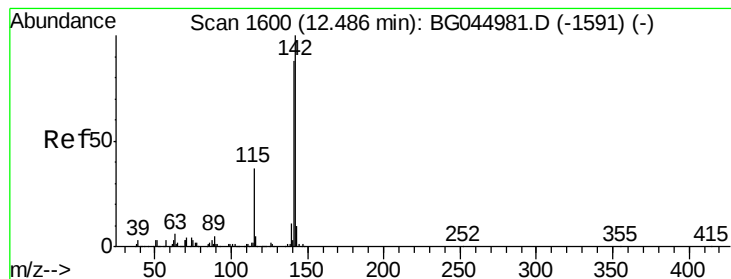
Tot Ion:113 Resp: 47040
 Ion Ratio Lower Upper
 113 100
 55 140.5 118.8 158.8
 56 103.9 82.6 122.6



#36
 4-Chloro-3-methylphenol
 Concen: 48.218 ng
 RT: 12.08 min Scan# 1531
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion:107 Resp: 247531
 Ion Ratio Lower Upper
 107 100
 144 23.0 19.8 29.6
 142 72.7 59.7 89.5





#37

2-Methylnaphthalene

Concen: 46.410 ng

RT: 12.46 min Scan# 1595

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

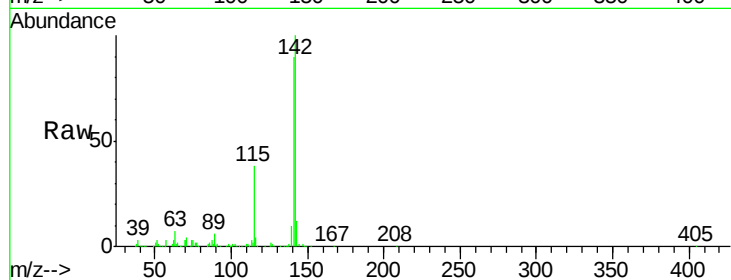
Tot Ion:142 Resp: 485722

Ion Ratio Lower Upper

142 100

141 90.0 70.3 105.5

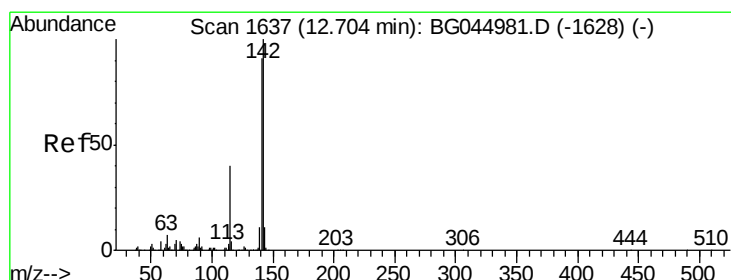
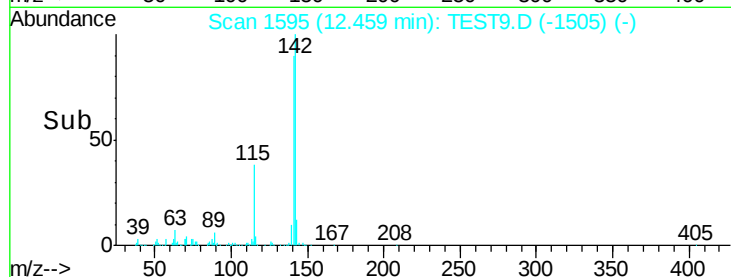
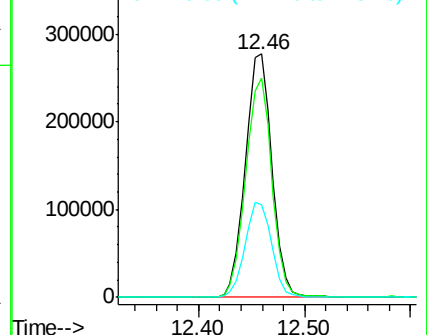
115 37.9 29.8 44.6



Abundance Ion 142.00 (141.70 to 142.70): T

Ion 141.00 (140.70 to 141.70): T

Ion 115.00 (114.70 to 115.70): T



#38

1-Methylnaphthalene

Concen: 46.634 ng

RT: 12.68 min Scan# 1632

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

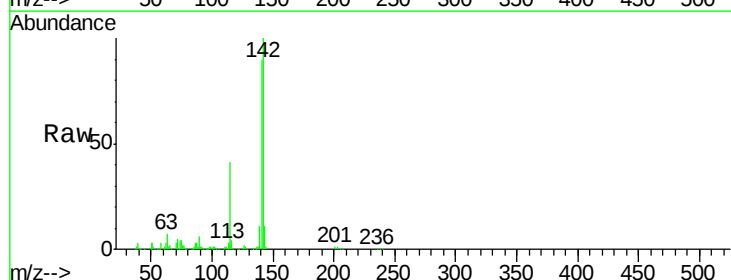
Tgt Ion:142 Resp: 460758

Ion Ratio Lower Upper

142 100

141 90.2 72.7 109.1

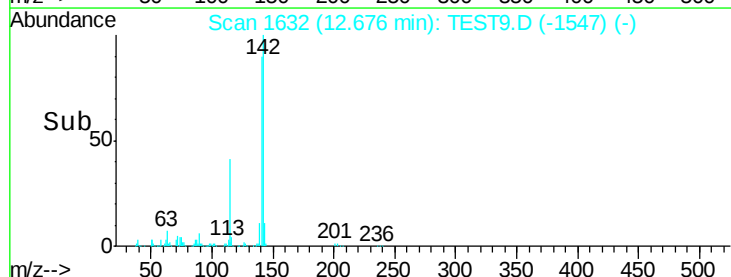
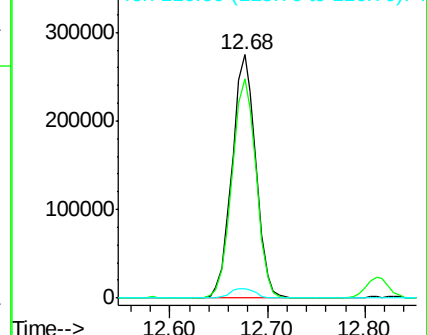
116 3.9 3.1 4.7



Abundance Ion 142.00 (141.70 to 142.70): T

Ion 141.00 (140.70 to 141.70): T

Ion 116.00 (115.70 to 116.70): T





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.63 min Scan# 1965

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

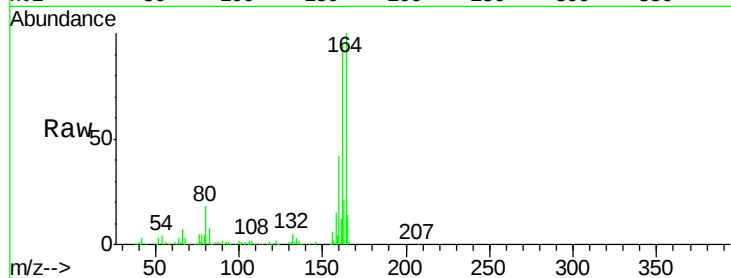
Tot Ion:164 Resp: 187487

Ion Ratio Lower Upper

164 100

162 95.5 78.7 118.1

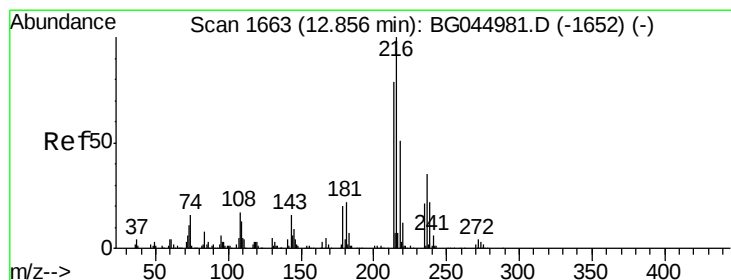
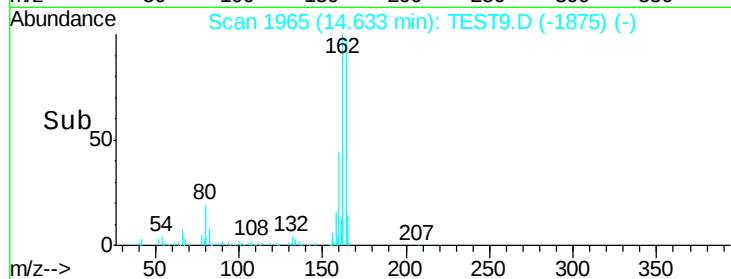
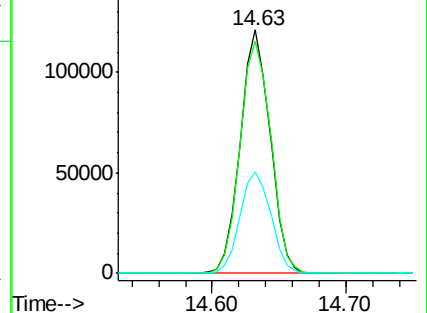
160 41.8 32.8 49.2



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: 44.820 ng

RT: 12.83 min Scan# 1658

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:216 Resp: 270559

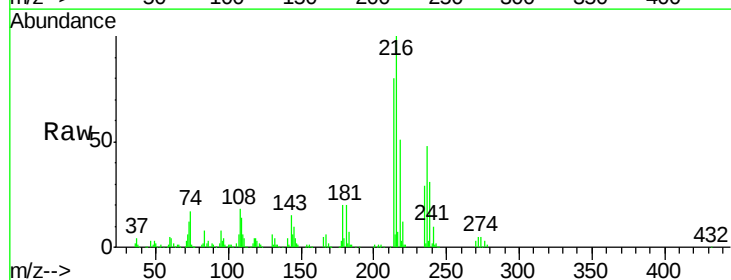
Ion Ratio Lower Upper

216 100

214 78.9 63.0 94.6

179 20.4 15.8 23.8

108 20.5 14.2 21.2

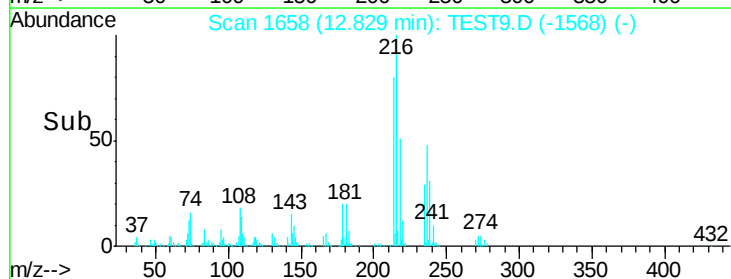
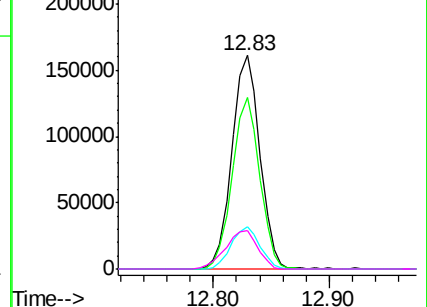


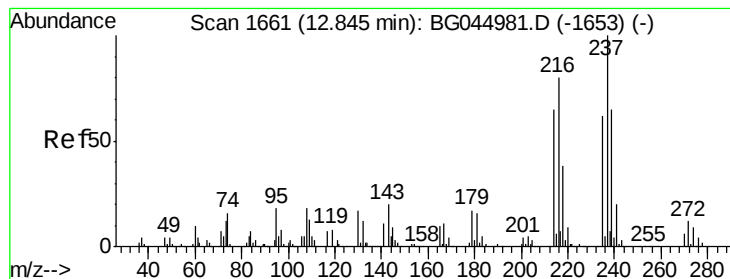
Abundance Ion 216.00 (215.70 to 216.70): T

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: 101.525 ng

RT: 12.82 min Scan# 1656

Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

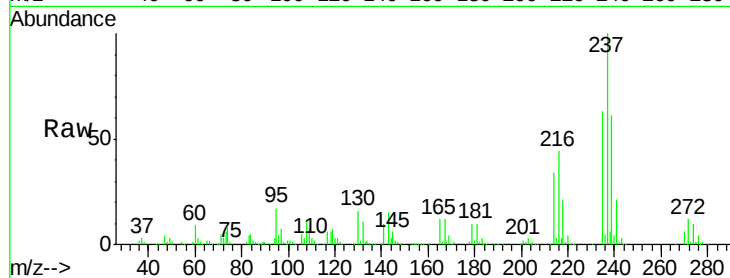
Tot Ion:237 Resp: 383049

Ion Ratio Lower Upper

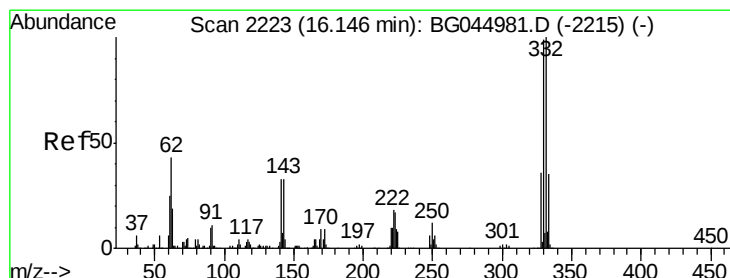
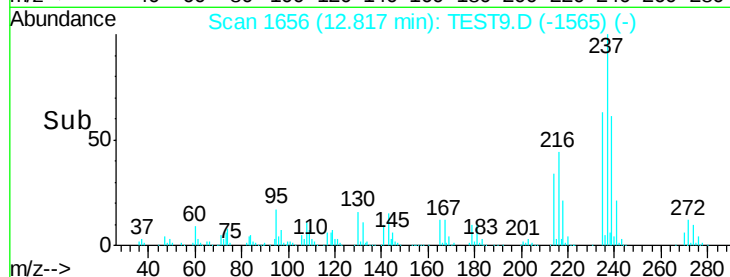
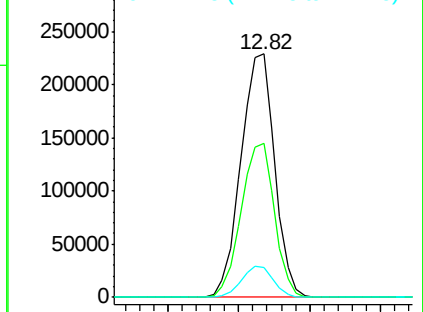
237 100

235 63.1 41.6 81.6

272 12.0 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: 142.894 ng

RT: 16.12 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

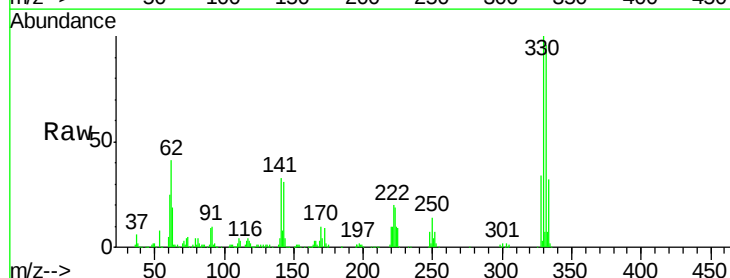
Tgt Ion:330 Resp: 413881

Ion Ratio Lower Upper

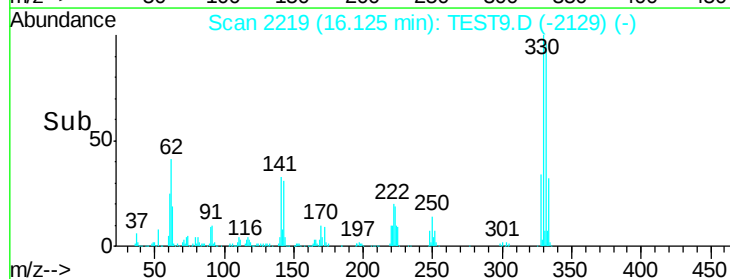
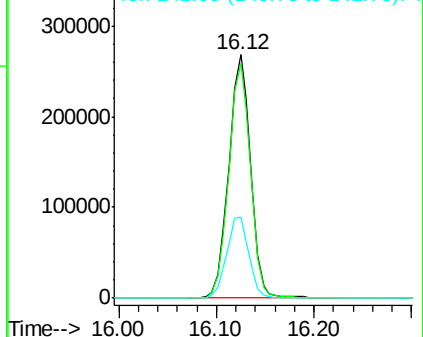
330 100

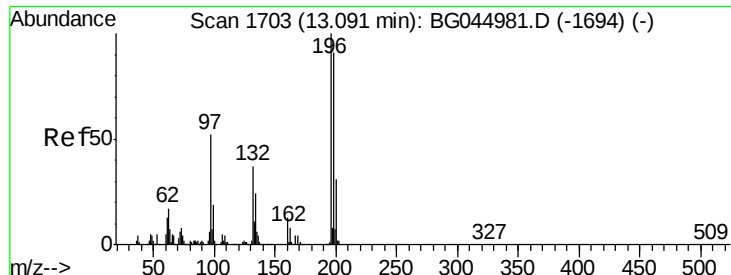
332 95.9 79.1 118.7

141 34.3 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

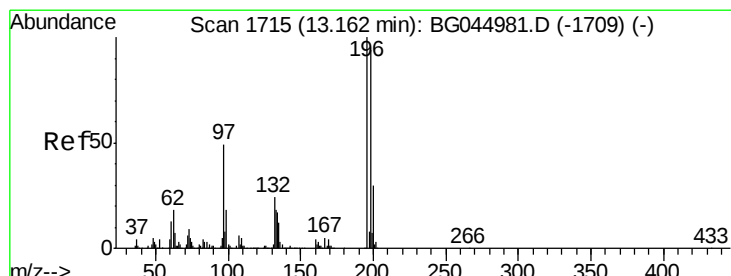
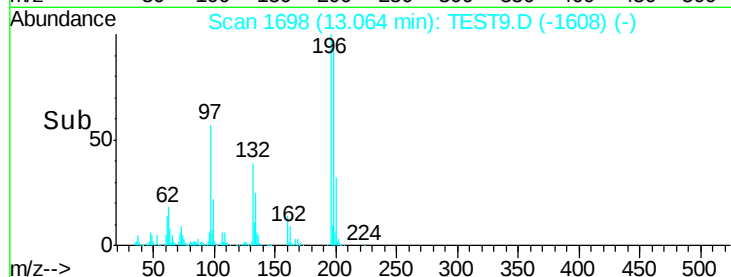
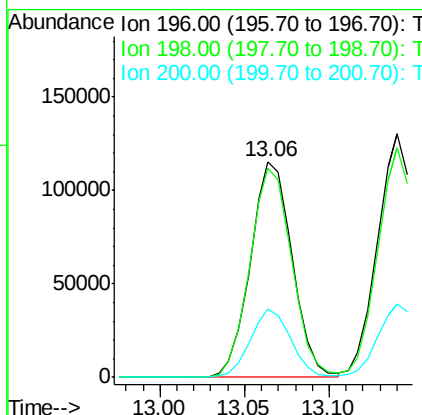
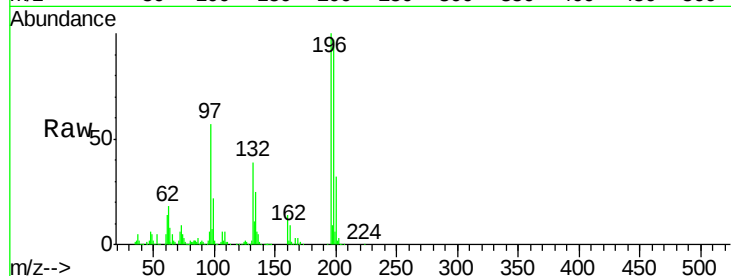




#43
 2,4,6-Trichlorophenol
 Concen: 46.394 ng
 RT: 13.06 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

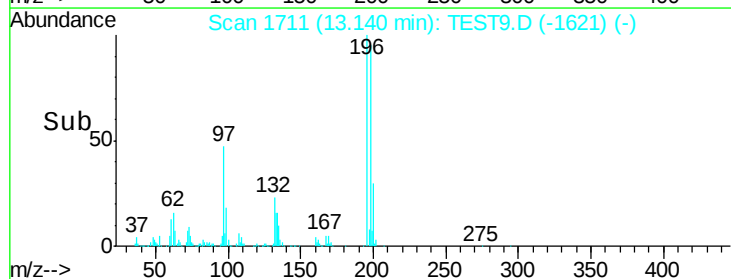
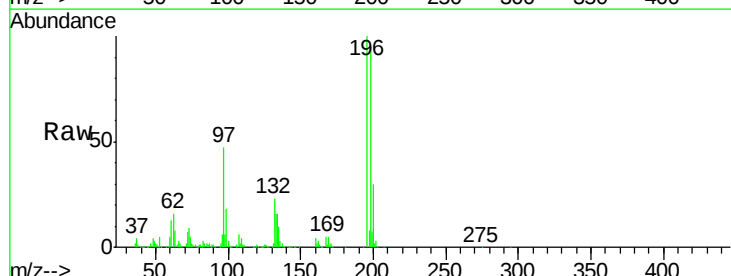
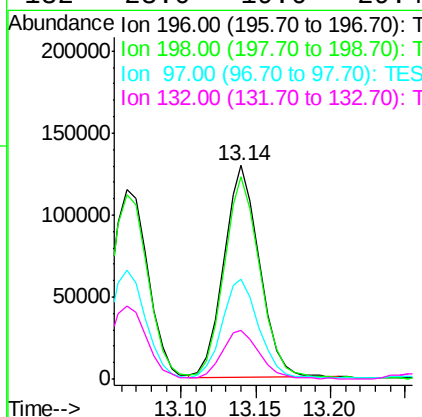
Instrument :
 BNA_G
 ClientSampleId :

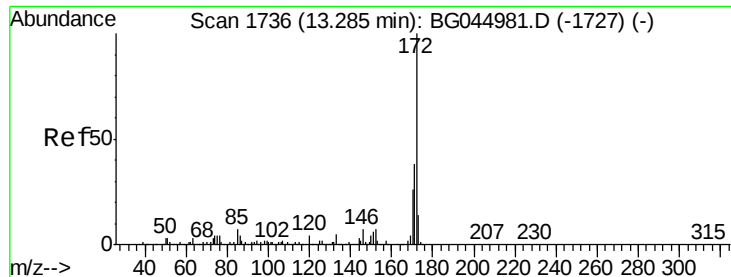
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.2	72.5	108.7
200	31.6	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 44.543 ng
 RT: 13.14 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
97	46.8	39.6	59.4
132	23.0	19.6	29.4



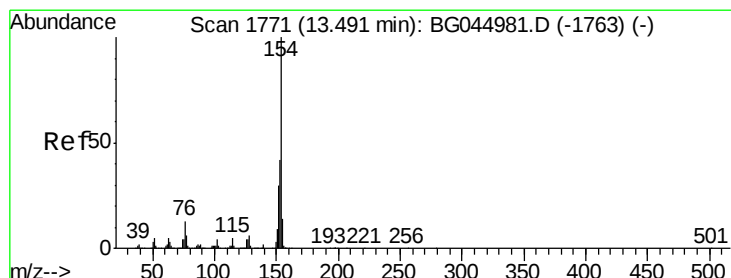
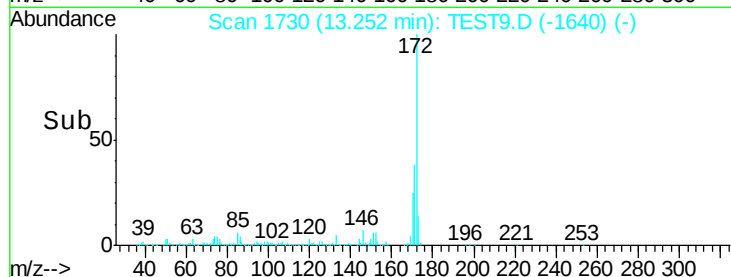
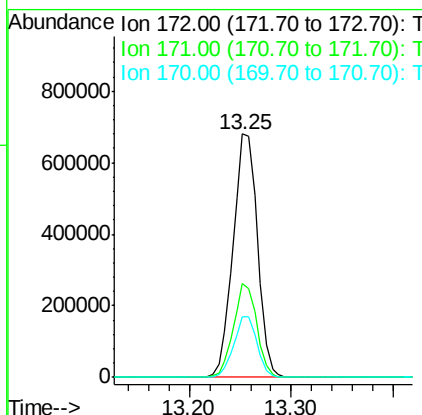
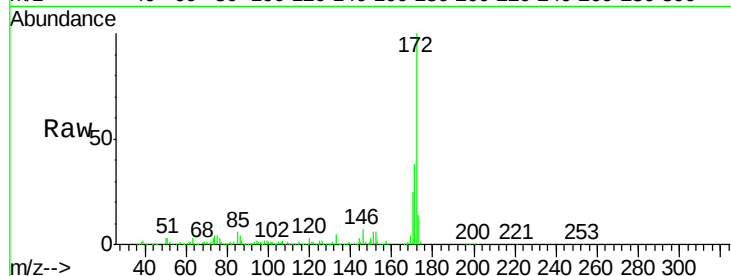


#45
 2-Fluorobiphenyl
 Concen: 88.939 ng
 RT: 13.25 min Scan# 1730
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:172 Resp: 1137191

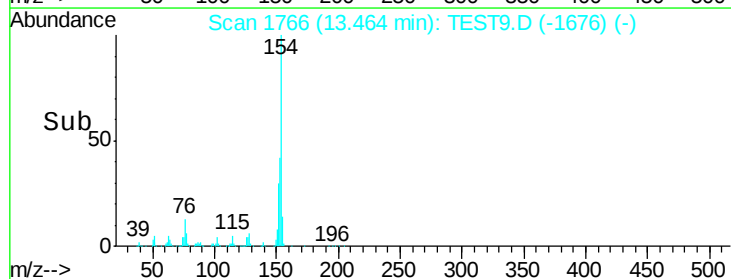
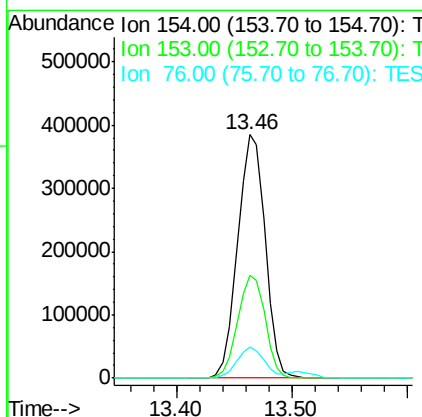
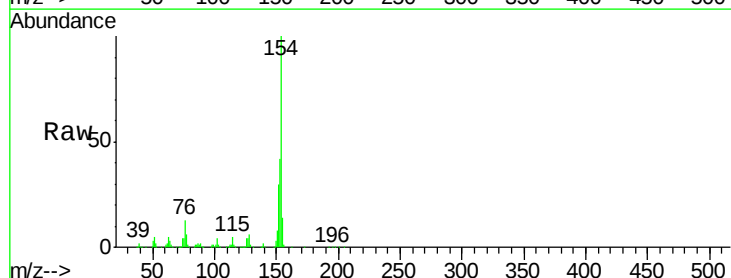
Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.6	46.0
170	25.0	20.5	30.7

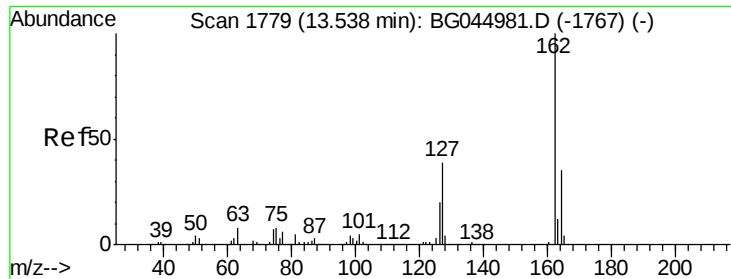


#46
 1,1'-Biphenyl
 Concen: 44.515 ng
 RT: 13.46 min Scan# 1766
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion:154 Resp: 634346

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.9	61.9
76	13.0	0.0	33.1

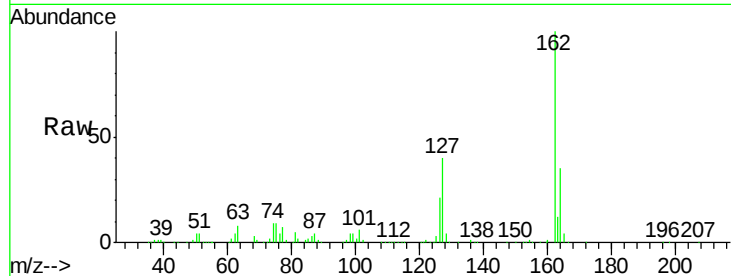




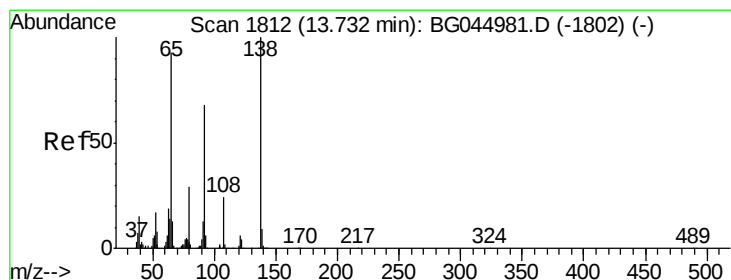
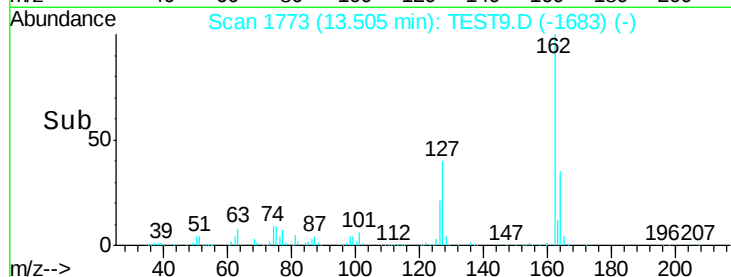
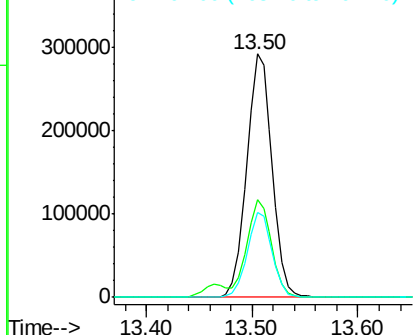
#47
2-Chloronaphthalene
Concen: 44.614 ng
RT: 13.50 min Scan# 1773
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
127	40.0	31.3	46.9
164	35.1	27.8	41.8

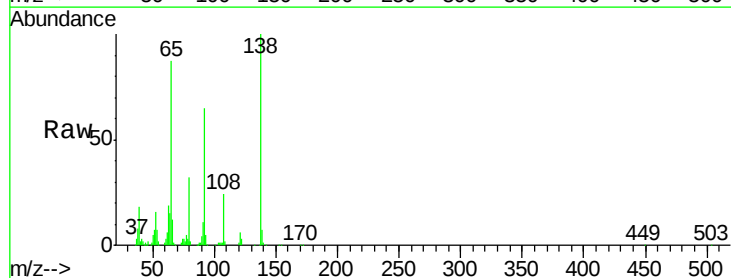


Abundance Ion 162.00 (161.70 to 162.70): T
Ion 127.00 (126.70 to 127.70): T
Ion 164.00 (163.70 to 164.70): T

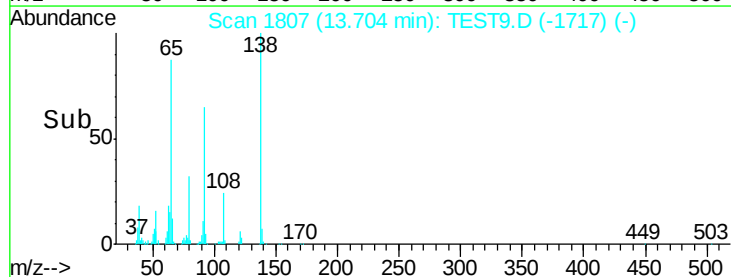
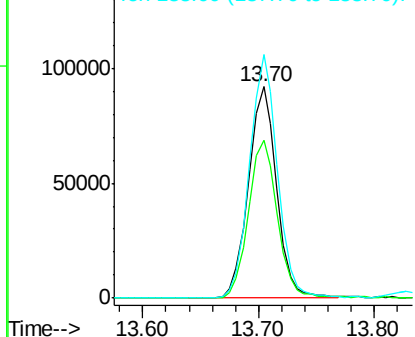


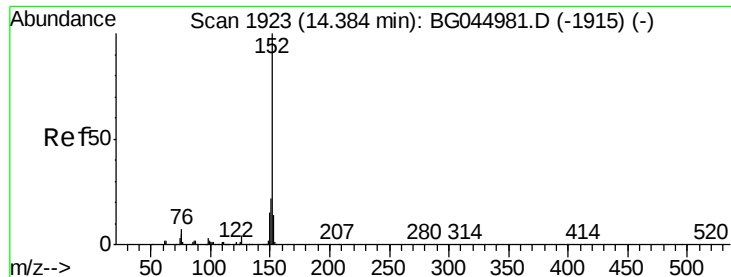
#48
2-Nitroaniline
Concen: 43.837 ng
RT: 13.70 min Scan# 1807
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	74.9	58.3	87.5
138	115.2	85.6	128.4



Abundance Ion 65.00 (64.70 to 65.70): TES
Ion 92.00 (91.70 to 92.70): TES
Ion 138.00 (137.70 to 138.70): T





#49

Acenaphthylene

Concen: 46.381 ng

RT: 14.36 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

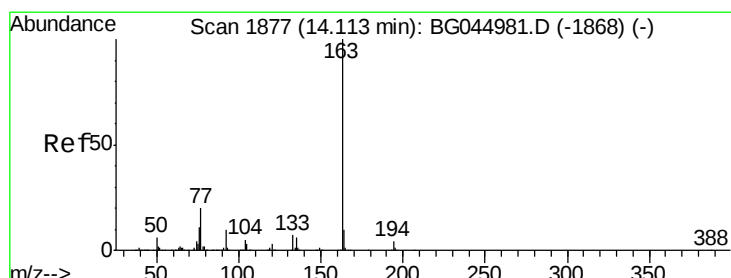
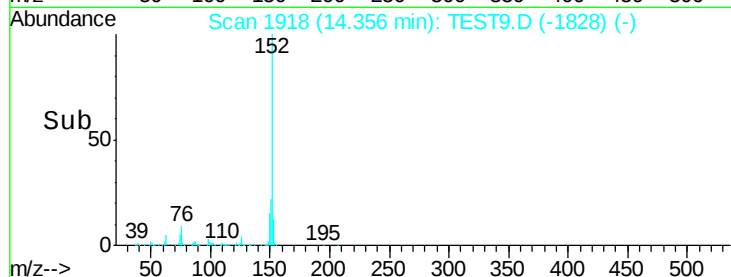
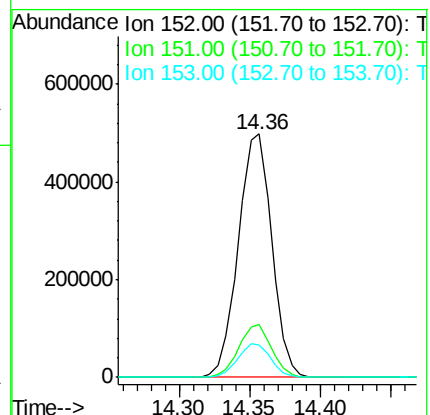
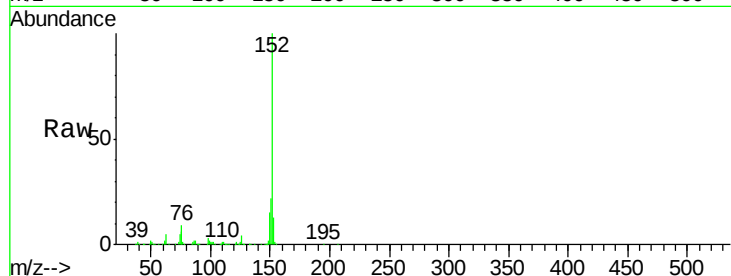
Tot Ion:152 Resp: 822628

Ion Ratio Lower Upper

152 100

151 21.7 17.2 25.8

153 13.5 11.0 16.4



#50

Dimethylphthalate

Concen: 44.763 ng

RT: 14.09 min Scan# 1872

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

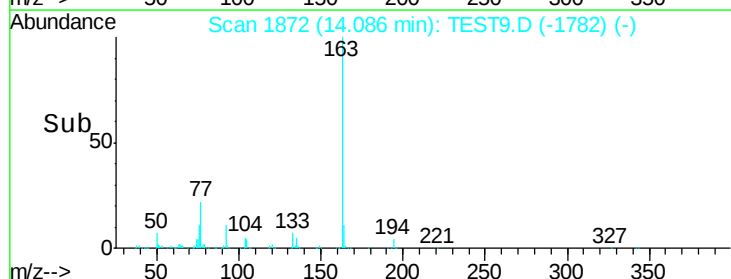
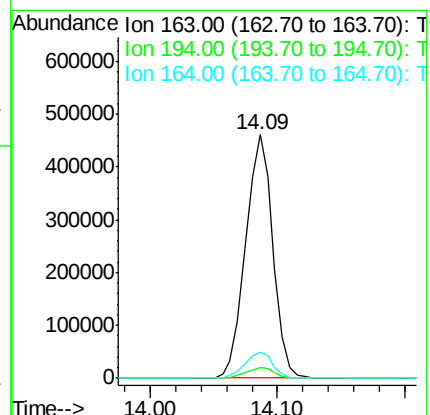
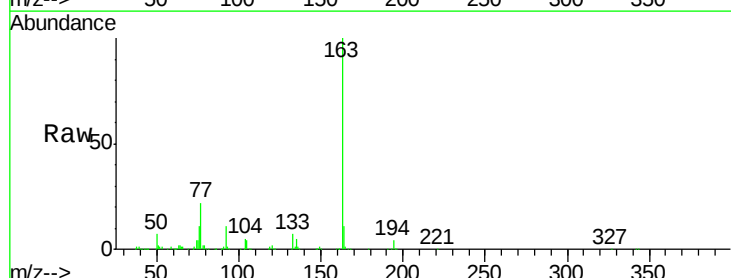
Tgt Ion:163 Resp: 683349

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 10.8 8.2 12.4

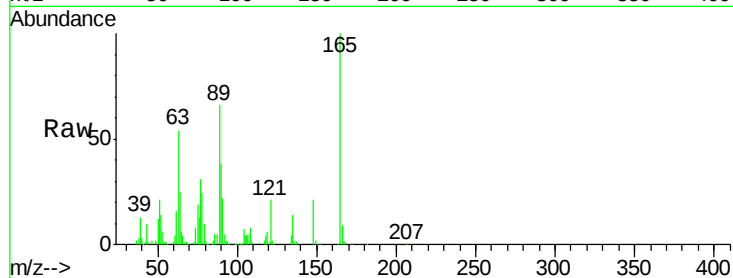




#51
 2,6-Dinitrotoluene
 Concen: 46.857 ng
 RT: 14.20 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Instrument :
 BNA_G
 ClientSampleId :

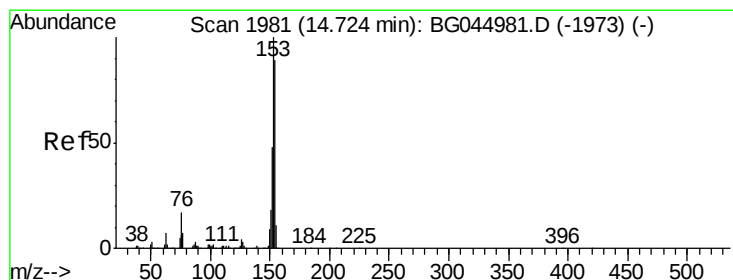
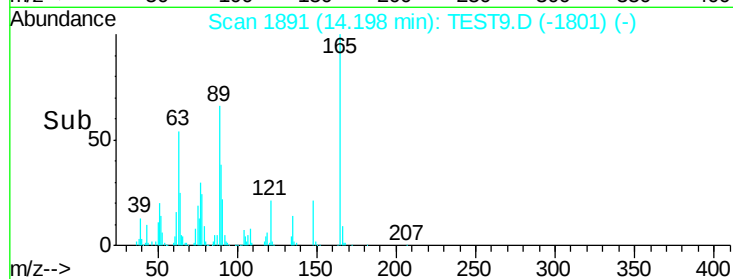
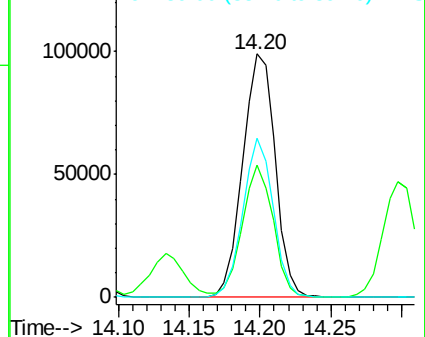
Tot Ion	Ratio	Lower	Upper
165	100		
63	54.5	40.4	60.6
89	65.6	49.1	73.7



Abundance Ion 165.00 (164.70 to 165.70): T

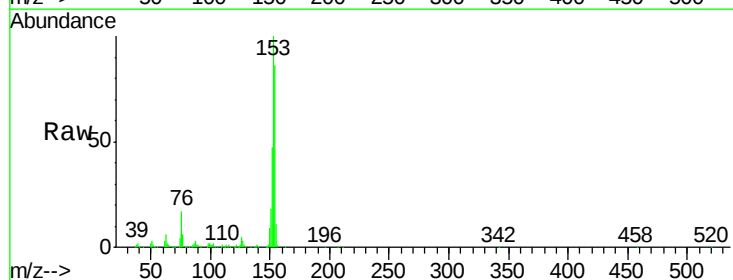
Ion 63.00 (62.70 to 63.70): TES

Ion 89.00 (88.70 to 89.70): TES



#52
 Acenaphthene
 Concen: 40.818 ng
 RT: 14.70 min Scan# 1976
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

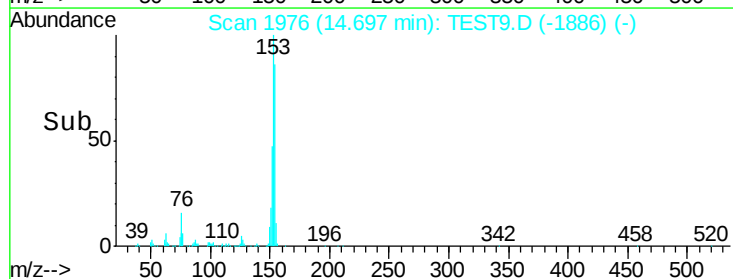
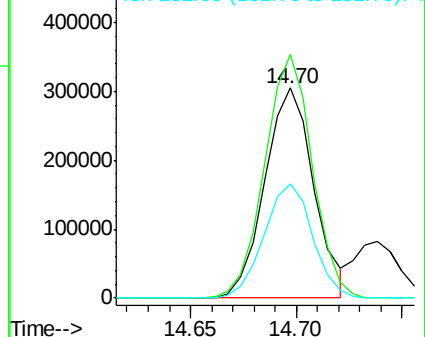
Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.1	89.7	134.5
152	54.2	43.1	64.7

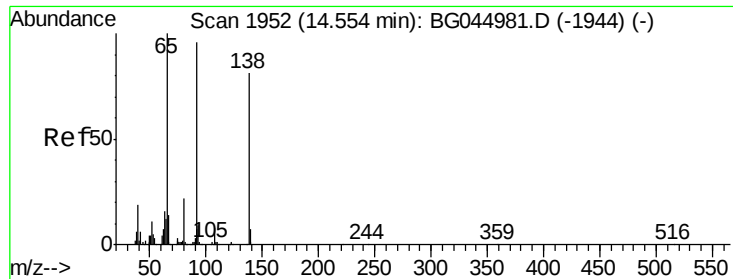


Abundance Ion 154.00 (153.70 to 154.70): T

Ion 153.00 (152.70 to 153.70): T

Ion 152.00 (151.70 to 152.70): T

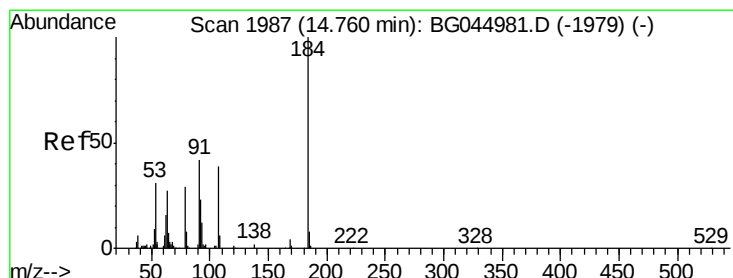
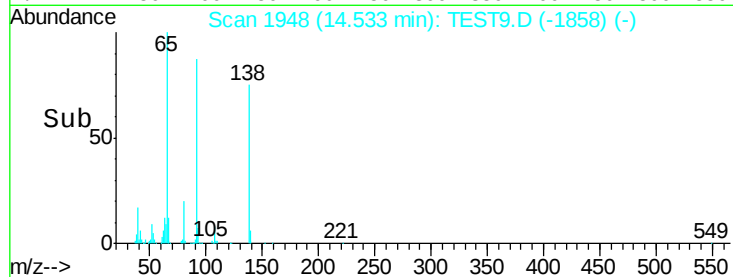
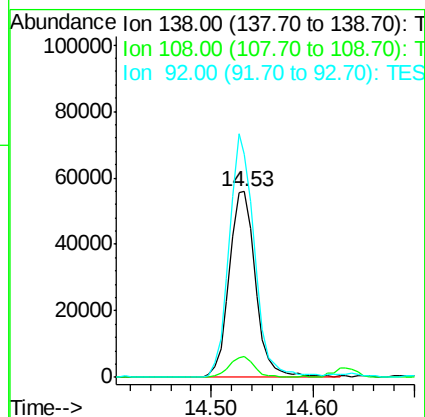
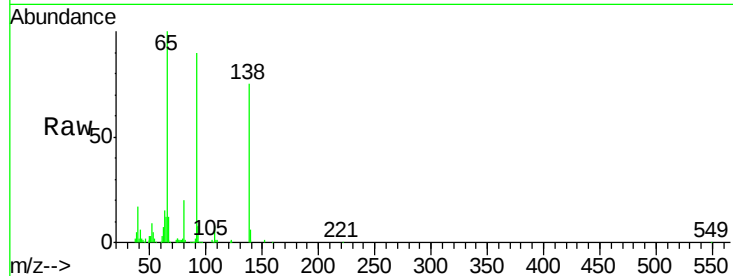




#53
 3-Nitroaniline
 Concen: 27.026 ng
 RT: 14.53 min Scan# 1948
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

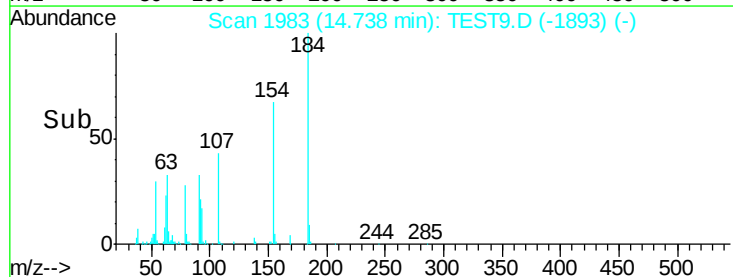
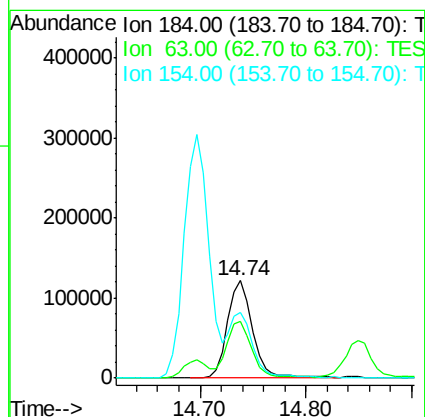
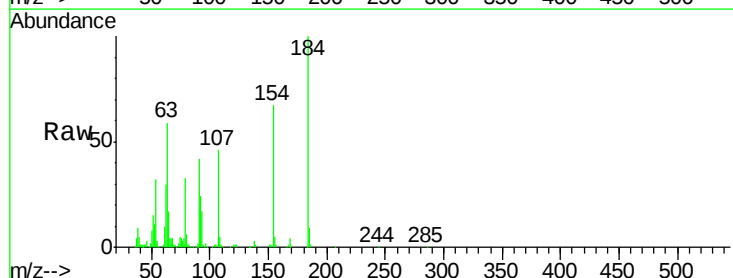
Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:138 Resp: 101211
 Ion Ratio Lower Upper
 138 100
 108 11.3 7.8 11.8
 92 120.5 94.5 141.7



#54
 2,4-Dinitrophenol
 Concen: 99.686 ng
 RT: 14.74 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion:184 Resp: 202403
 Ion Ratio Lower Upper
 184 100
 63 58.7 41.5 62.3
 154 67.4 52.3 78.5





#55

Dibenzenofuran

Concen: 46.050 ng

RT: 15.03 min Scan# 2033

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

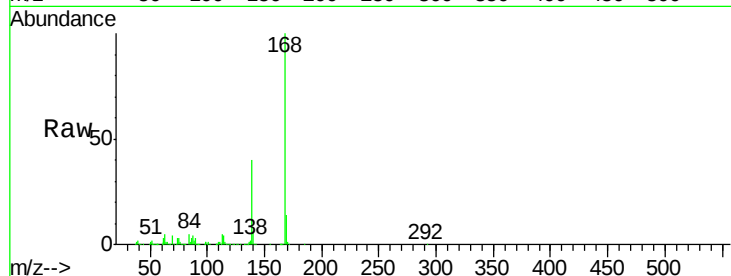
Instrument :

BNA_G

ClientSampleId :

Tot Ion:168 Resp: 805655

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.4	45.6
169	13.7	11.0	16.4

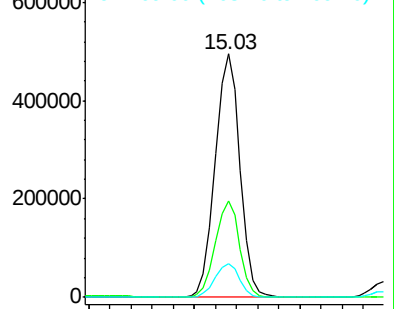


Abundance

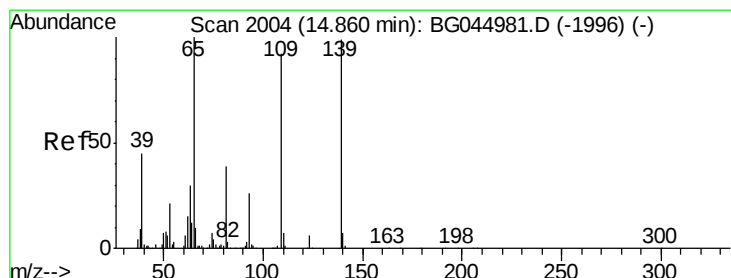
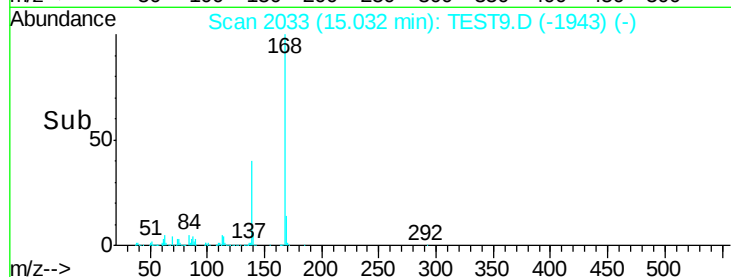
Ion 168.00 (167.70 to 168.70): T

Ion 139.00 (138.70 to 139.70): T

Ion 169.00 (168.70 to 169.70): T



Time--> 14.90 15.00 15.10



#56

4-Nitrophenol

Concen: 94.646 ng

RT: 14.85 min Scan# 2002

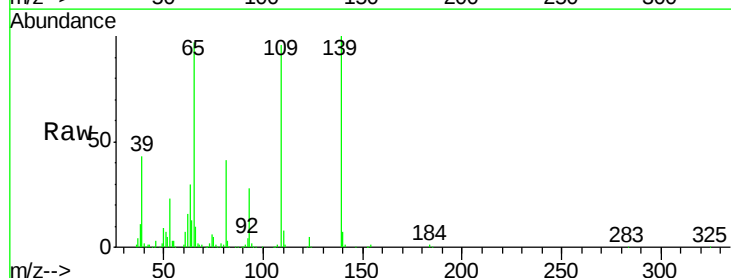
Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:139 Resp: 274825

Ion	Ratio	Lower	Upper
139	100		
109	96.0	73.6	113.6
65	97.1	81.2	121.2

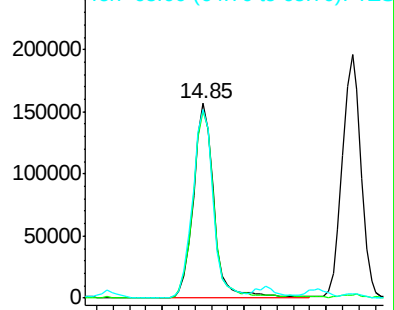


Abundance

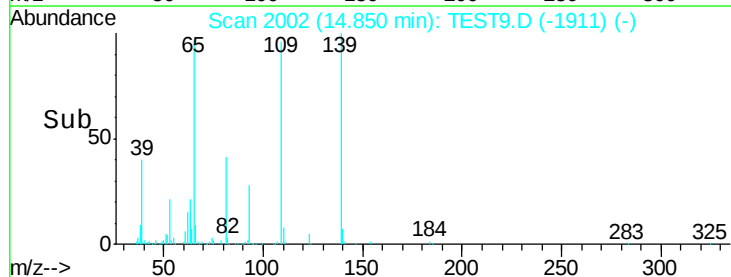
Ion 139.00 (138.70 to 139.70): T

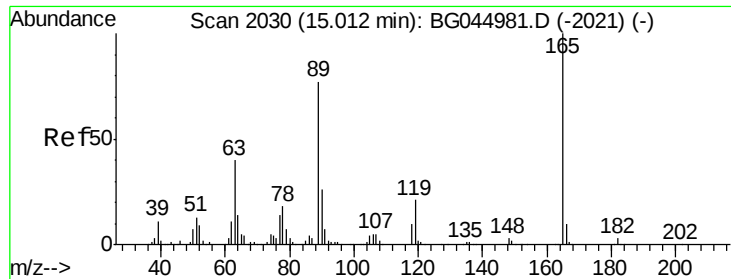
Ion 109.00 (108.70 to 109.70): T

Ion 65.00 (64.70 to 65.70): TES



Time--> 14.80 14.90 15.00

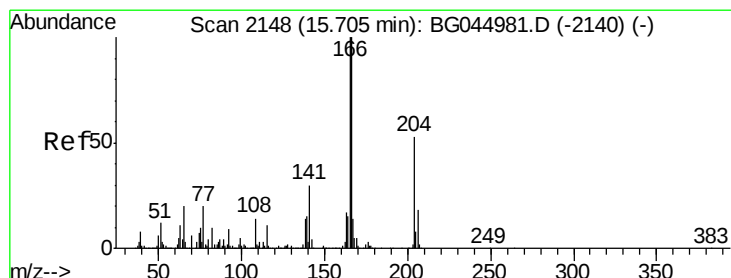
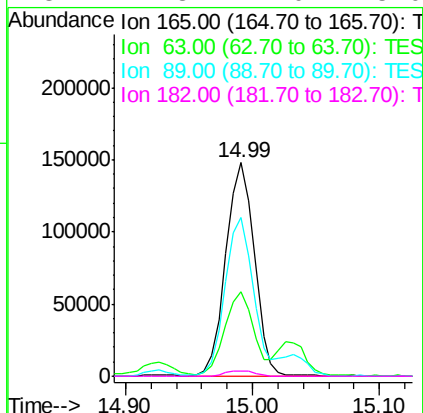
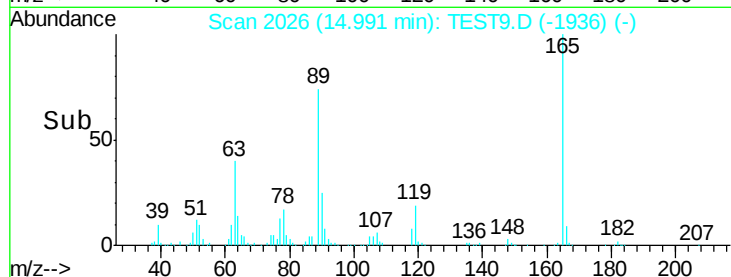
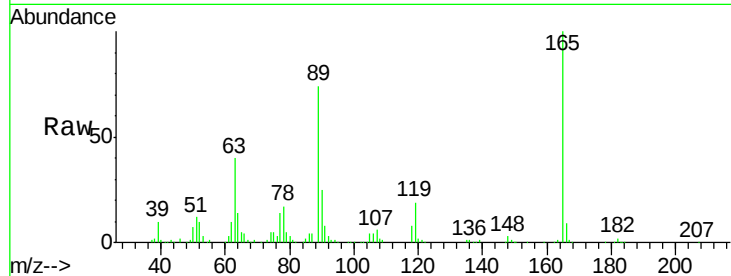




#57
 2,4-Dinitrotoluene
 Concen: 46.429 ng
 RT: 14.99 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

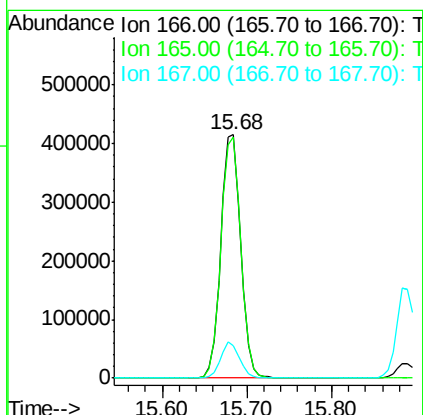
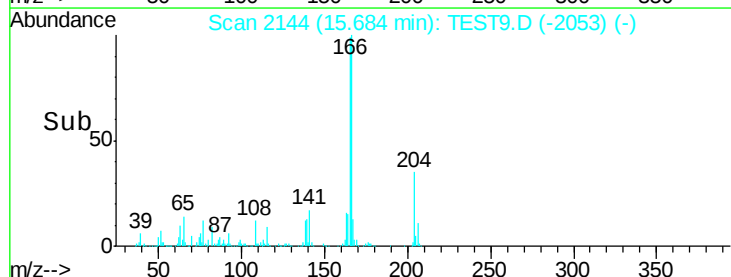
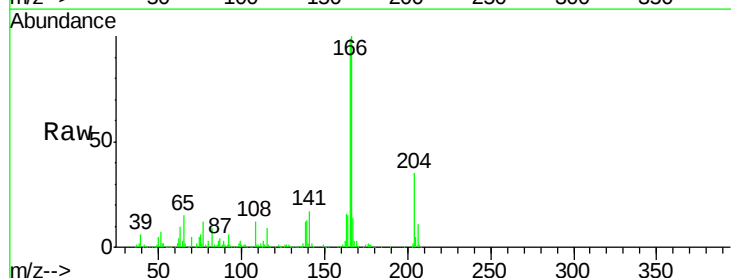
Instrument :
 BNA_G
 ClientSampleId :

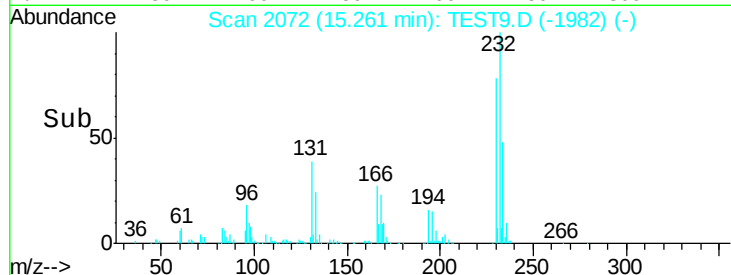
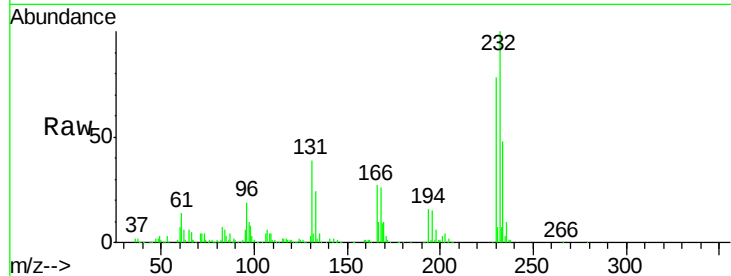
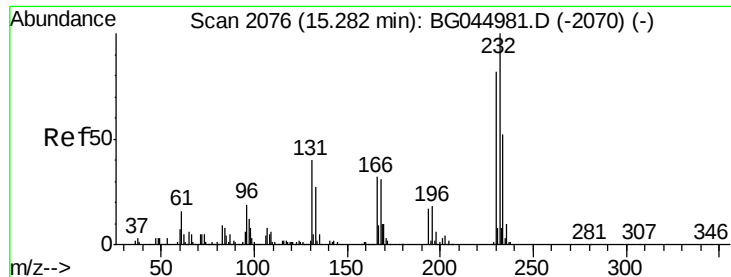
Tot Ion	Ratio	Lower	Upper
165	100		
63	39.7	32.2	48.2
89	74.4	61.7	92.5
182	2.3	2.0	3.0



#58
 Fluorene
 Concen: 47.495 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. 0.01 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.9	119.9
167	13.5	11.4	17.0

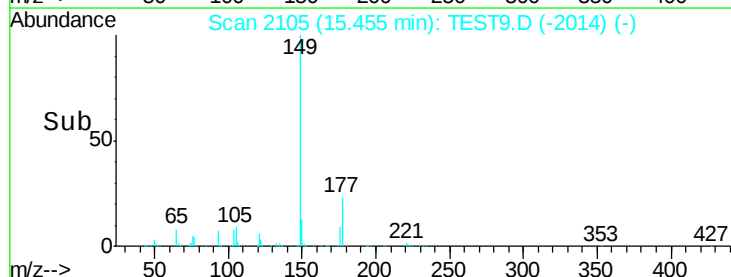
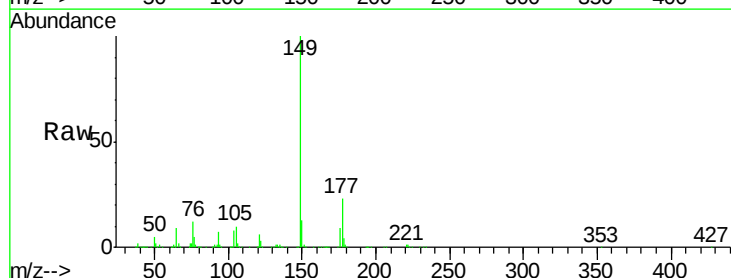
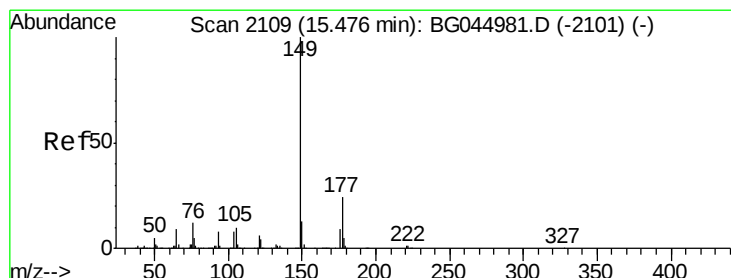
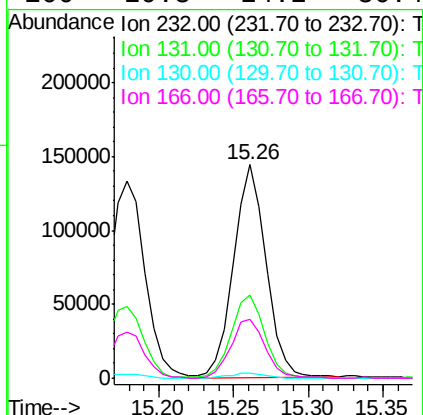




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.769 ng
RT: 15.26 min Scan# 2072
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

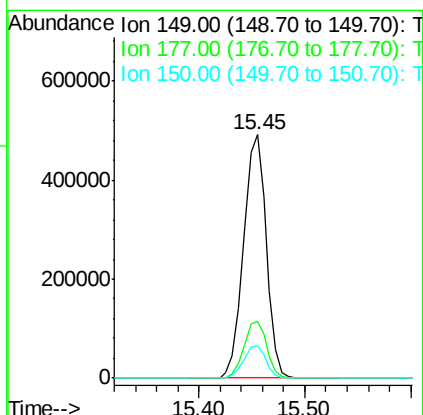
Instrument :
BNA_G
ClientSampleId :

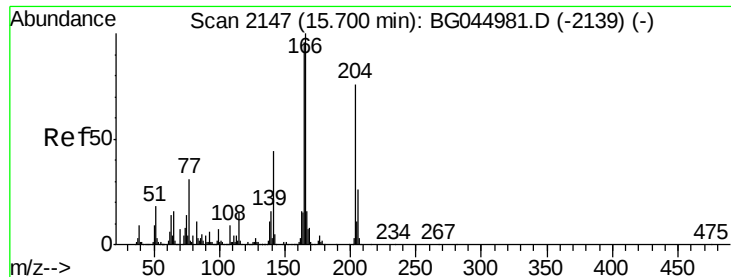
Tot Ion:232	Resp:	219065
Ion Ratio	Lower	Upper
232	100	
131	40.0	32.2 48.2
130	2.7	2.2 3.2
166	29.3	24.2 36.4



#60
Diethylphthalate
Concen: 45.901 ng
RT: 15.45 min Scan# 2105
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion:149	Resp:	730582
Ion Ratio	Lower	Upper
149	100	
177	23.3	18.9 28.3
150	13.4	10.6 15.8

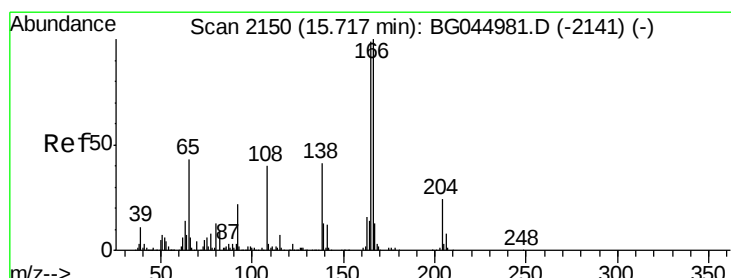
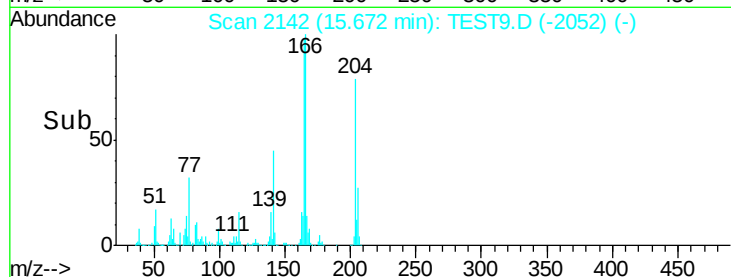
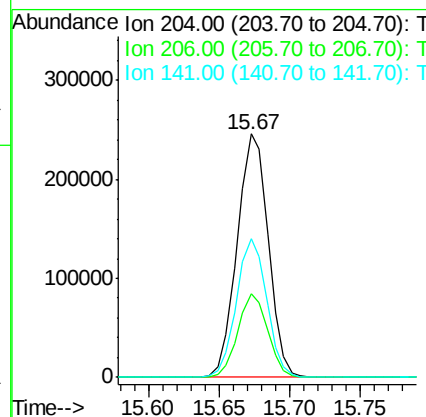
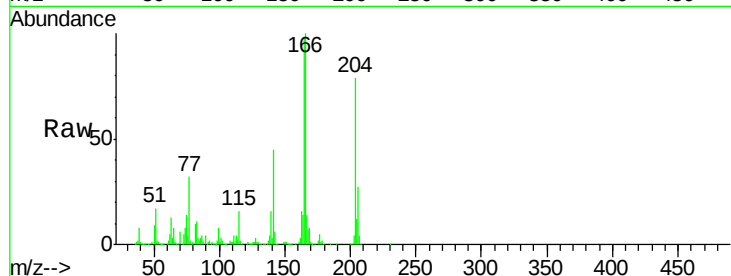




#61
 4-Chlorophenyl-phenylether
 Concen: 45.904 ng
 RT: 15.67 min Scan# 2142
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

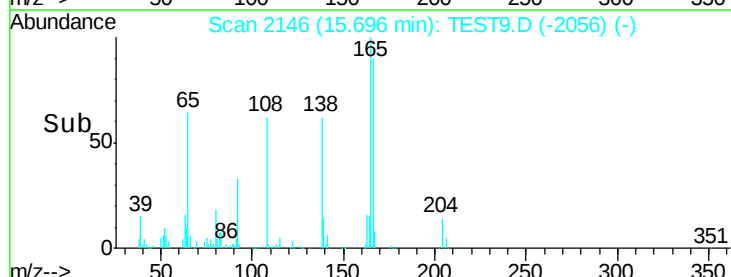
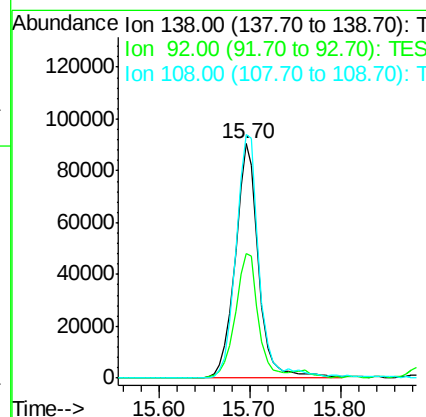
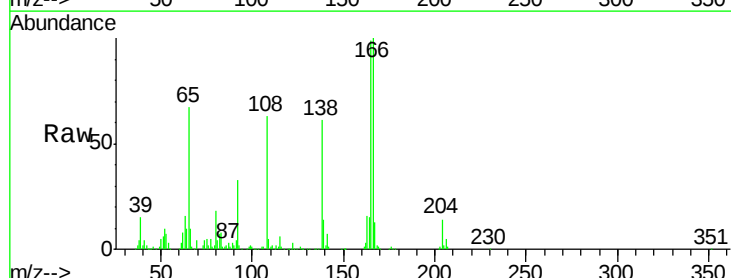
Instrument :
 BNA_G
 ClientSampleId :

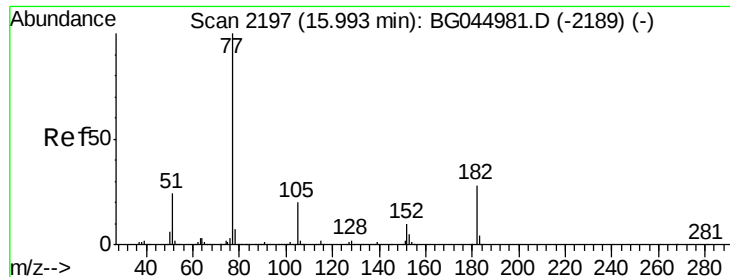
Tot Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.9	40.3
141	57.0	46.3	69.5



#62
 4-Nitroaniline
 Concen: 41.858 ng
 RT: 15.70 min Scan# 2146
 Delta R.T. -0.00 min
 Lab File: TEST9.D
 Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.3	33.6	73.6
108	103.8	78.2	118.2





#63

Azobenzene

Concen: 45.777 ng

RT: 15.97 min Scan# 2192

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 77 Resp: 671753

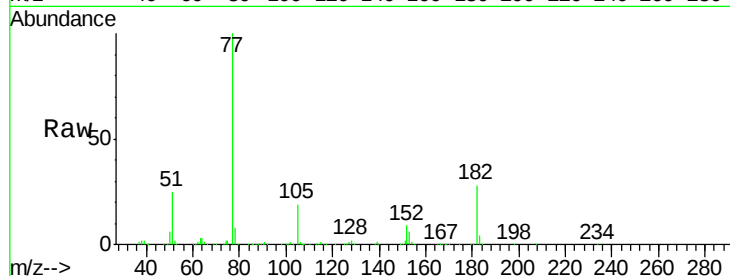
Ion Ratio Lower Upper

77 100

182 27.7 8.4 48.4

105 19.2 0.5 40.5

51 24.9 4.4 44.4

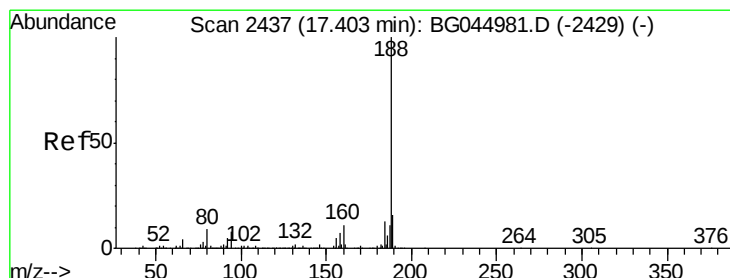
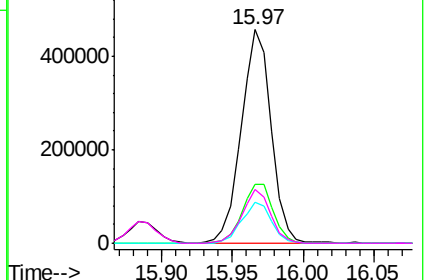
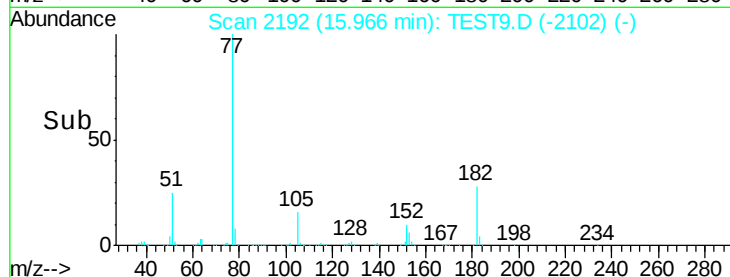


Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 182.00 (181.70 to 182.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 51.00 (50.70 to 51.70): TES



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.38 min Scan# 2433

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

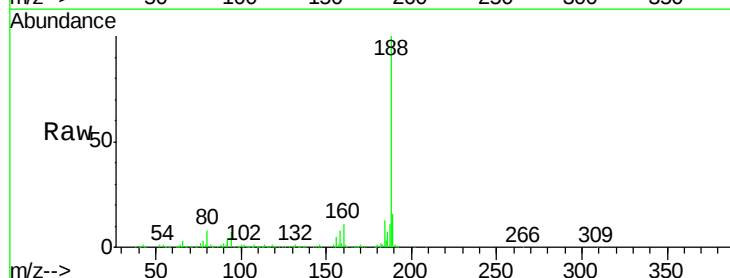
Tgt Ion: 188 Resp: 476102

Ion Ratio Lower Upper

188 100

94 7.1 6.2 9.4

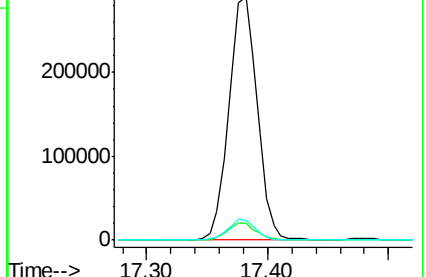
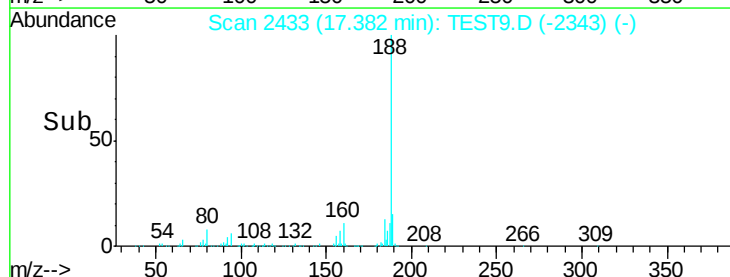
80 7.9 7.0 10.6

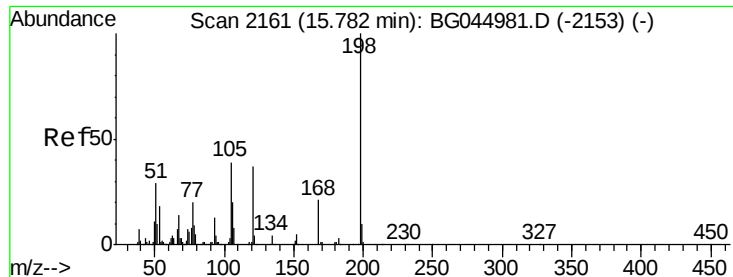


Abundance Ion 188.00 (187.70 to 188.70): TES

Ion 94.00 (93.70 to 94.70): TES

Ion 80.00 (79.70 to 80.70): TES





#65

4,6-Dinitro-2-methylphenol

Concen: 48.457 ng

RT: 15.75 min Scan# 2156

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

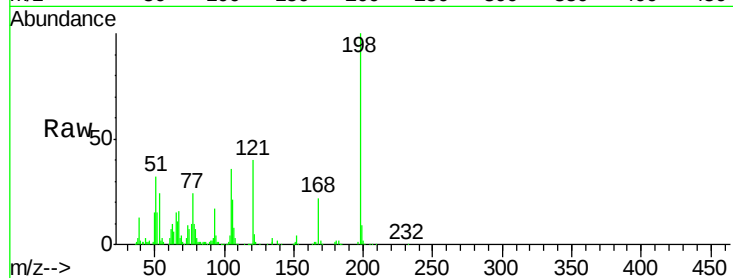
Tot Ion:198 Resp: 151644

Ion	Ratio	Lower	Upper
198	100		
51	31.7	10.0	50.0
105	36.5	18.9	58.9

198 100

51 31.7 10.0 50.0

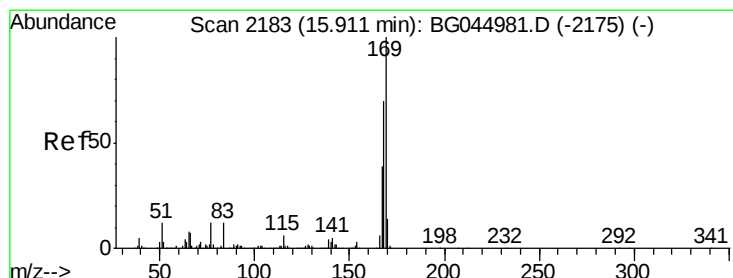
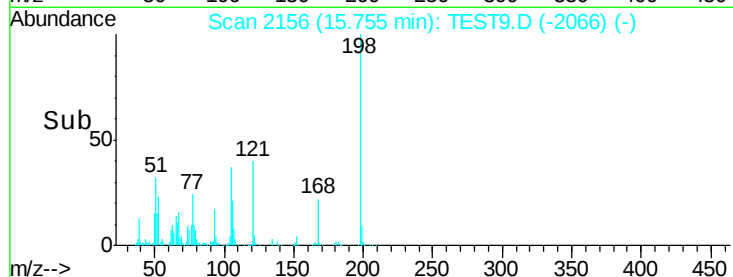
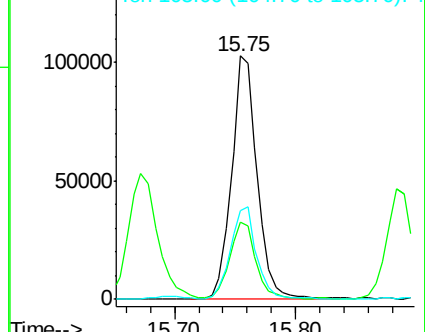
105 36.5 18.9 58.9



Abundance Ion 198.00 (197.70 to 198.70): T

Ion 51.00 (50.70 to 51.70): TES

Ion 105.00 (104.70 to 105.70): T



#66

n-Nitrosodiphenylamine

Concen: 44.773 ng

RT: 15.89 min Scan# 2179

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

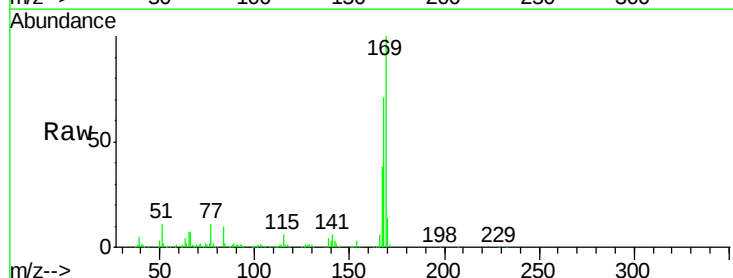
Tgt Ion:169 Resp: 612463

Ion	Ratio	Lower	Upper
169	100		
168	70.9	55.8	83.8
167	38.3	30.8	46.2

169 100

168 70.9 55.8 83.8

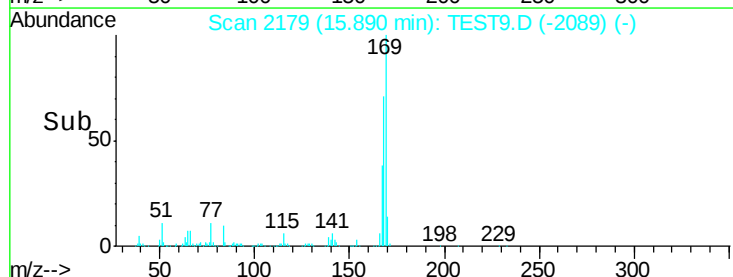
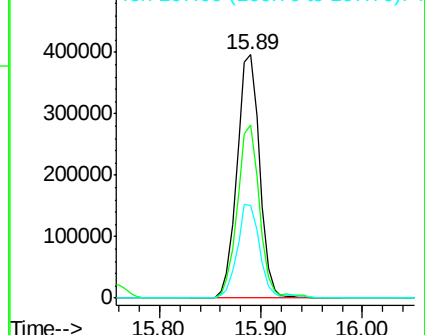
167 38.3 30.8 46.2

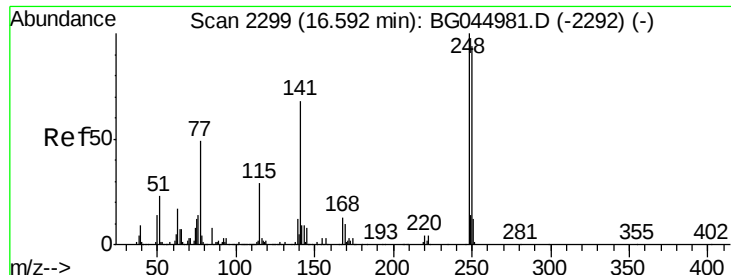


Abundance Ion 169.00 (168.70 to 169.70): T

Ion 168.00 (167.70 to 168.70): T

Ion 167.00 (166.70 to 167.70): T

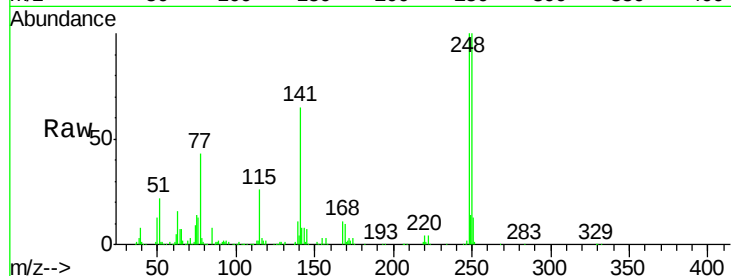




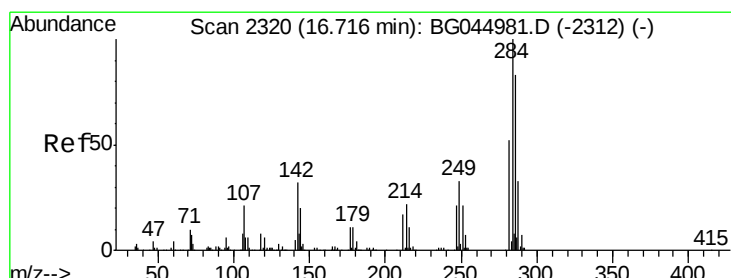
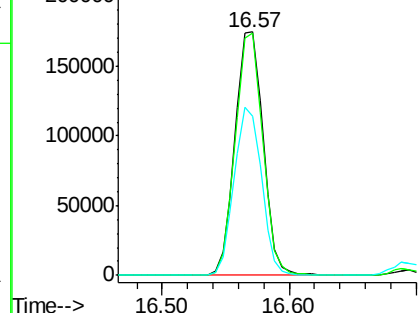
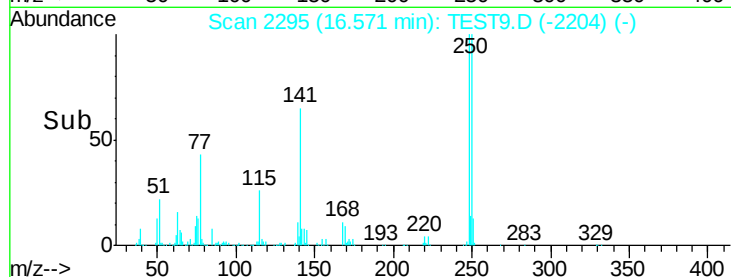
#67
4-Bromophenyl-phenylether
Concen: 43.561 ng
RT: 16.57 min Scan# 2295
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.5	75.4	113.2
141	65.4	54.4	81.6

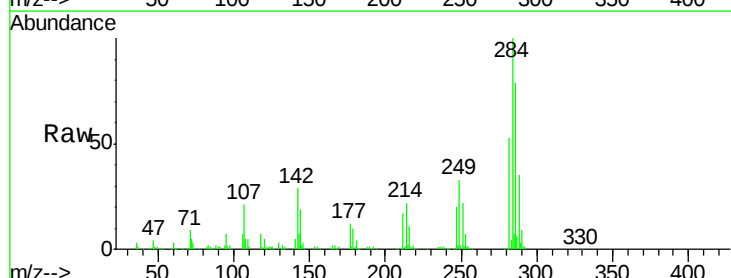


Abundance Ion 248.00 (247.70 to 248.70): T
Ion 250.00 (249.70 to 250.70): T
Ion 141.00 (140.70 to 141.70): T

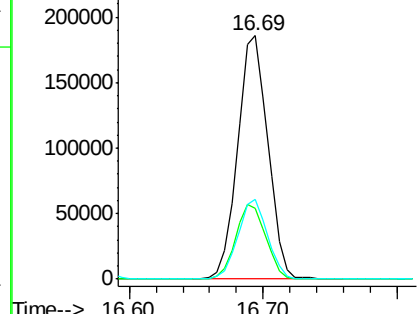
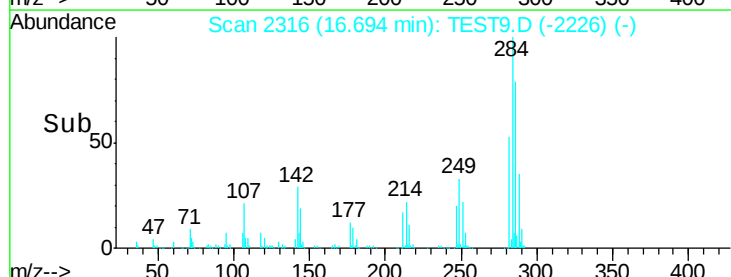


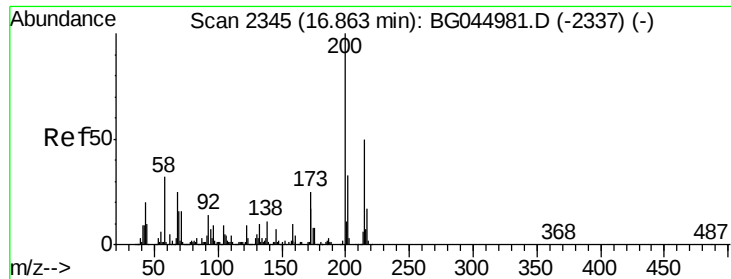
#68
Hexachlorobenzene
Concen: 45.792 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.1	25.8	38.6
249	32.9	26.6	39.8



Abundance Ion 283.80 (283.50 to 284.50): T
Ion 142.00 (141.70 to 142.70): T
Ion 249.00 (248.70 to 249.70): T





#69

Atrazine

Concen: 48.864 ng

RT: 16.84 min Scan# 2340

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

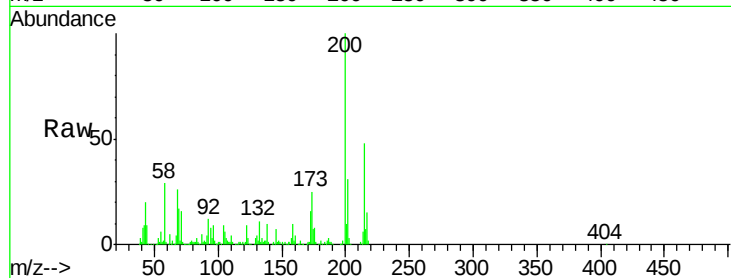
Tot Ion:200 Resp: 241754

Ion Ratio Lower Upper

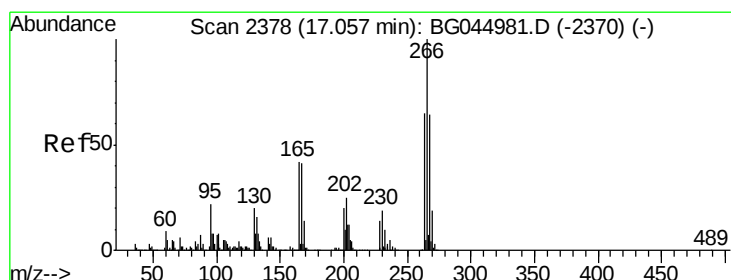
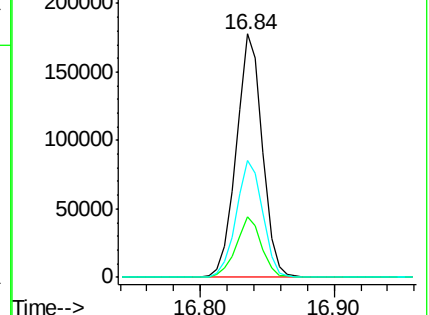
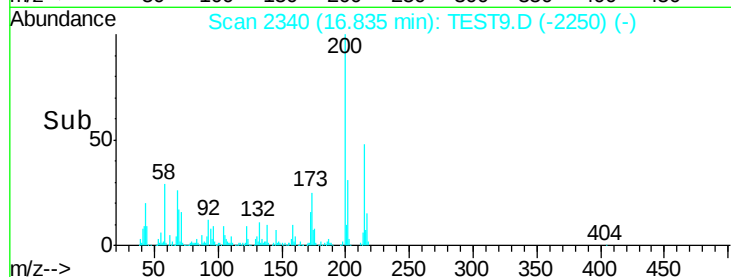
200 100

173 24.7 4.5 44.5

215 48.0 30.0 70.0



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



#70

Pentachlorophenol

Concen: 92.966 ng

RT: 17.04 min Scan# 2374

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

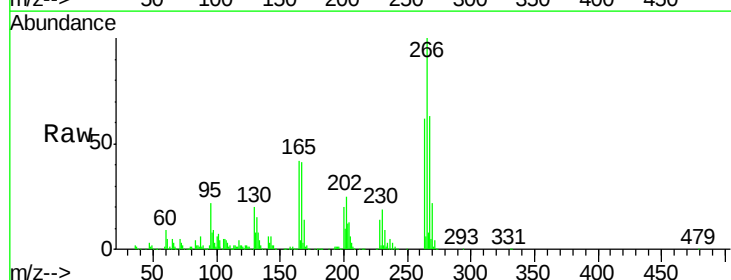
Tgt Ion:266 Resp: 363292

Ion Ratio Lower Upper

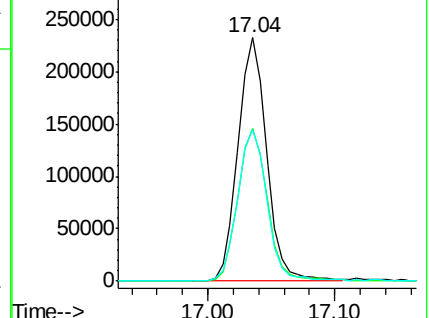
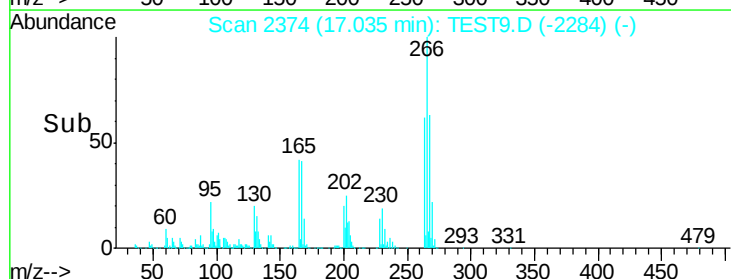
266 100

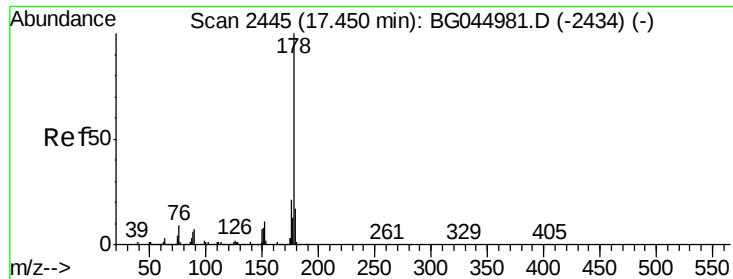
268 63.0 51.5 77.3

264 62.4 52.2 78.4



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





#71

Phenanthrene

Concen: 45.873 ng

RT: 17.42 min Scan# 2440

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

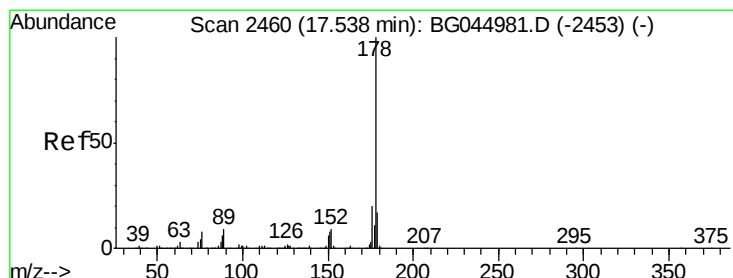
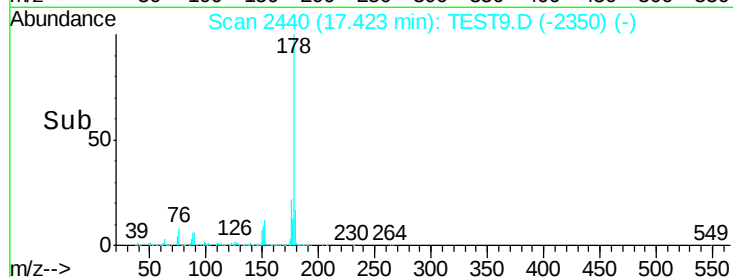
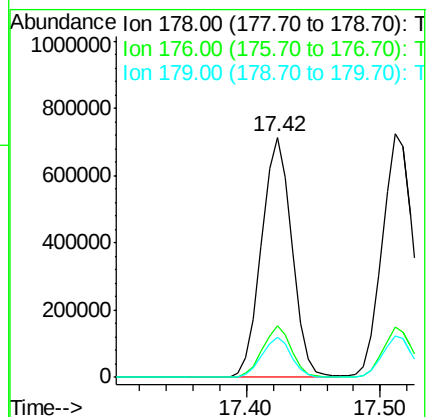
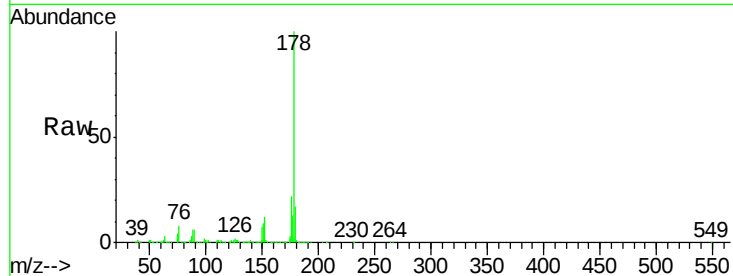
Instrument :

BNA_G

ClientSampled :

Tot Ion:178 Resp: 1122307

Ion	Ratio	Lower	Upper
178	100		
176	21.5	16.8	25.2
179	16.7	13.2	19.8



#72

Anthracene

Concen: 47.287 ng

RT: 17.51 min Scan# 2455

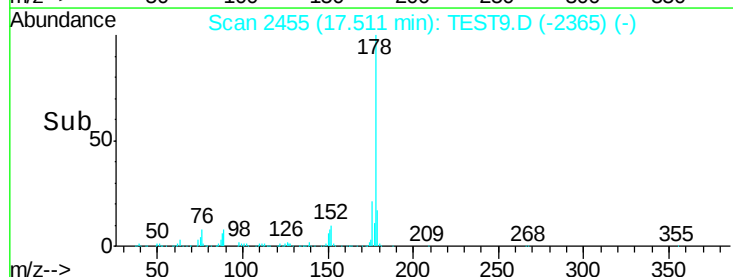
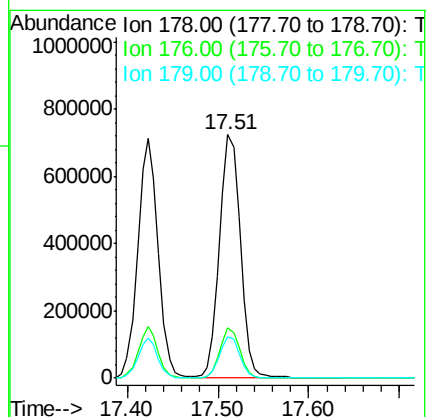
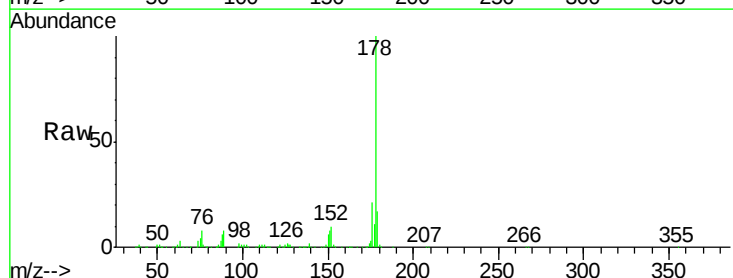
Delta R.T. -0.00 min

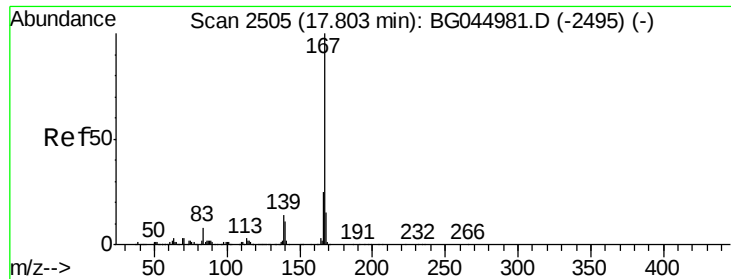
Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:178 Resp: 1160487

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.0	24.0
179	17.0	13.6	20.4





#73

Carbazole

Concen: 42.826 ng

RT: 17.78 min Scan# 2501

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

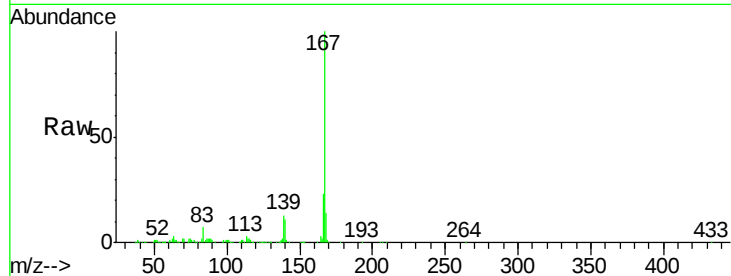
Tot Ion:167 Resp: 1066584

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.8	29.6
139	13.2	10.9	16.3

167 100

166 23.4 19.8 29.6

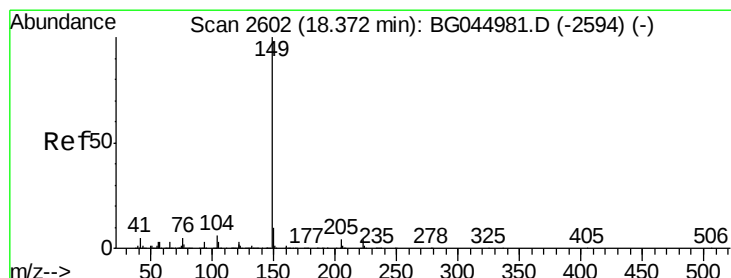
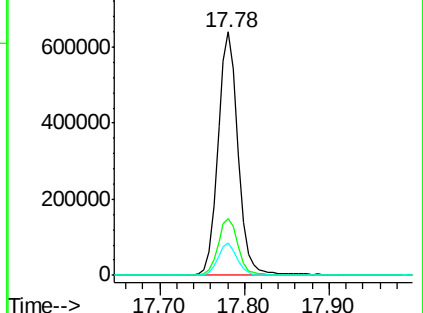
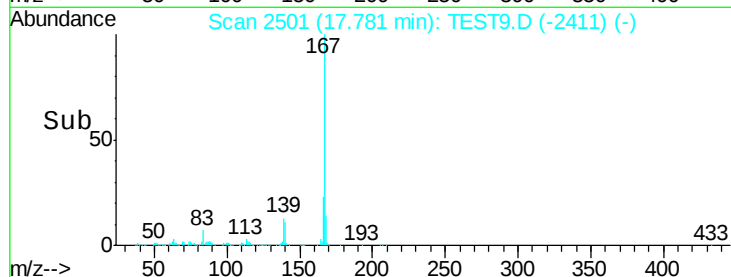
139 13.2 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): T

Ion 166.00 (165.70 to 166.70): T

Ion 139.00 (138.70 to 139.70): T



#74

Di-n-butylphthalate

Concen: 47.793 ng

RT: 18.35 min Scan# 2597

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

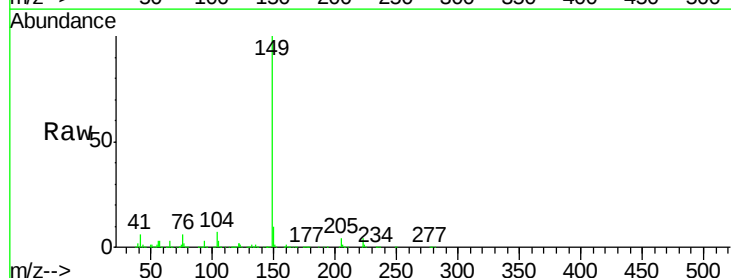
Tgt Ion:149 Resp: 1285455

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.2
104	6.7	4.8	7.2

149 100

150 10.2 8.2 12.2

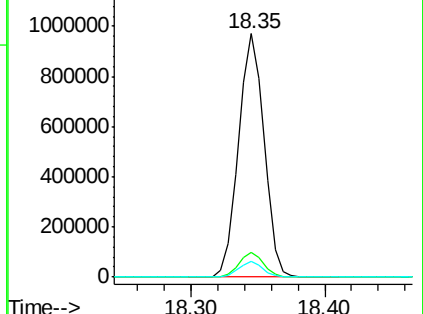
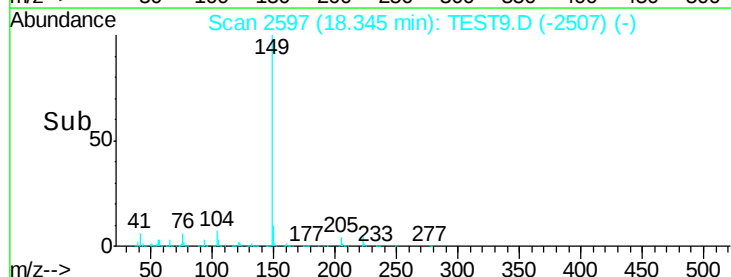
104 6.7 4.8 7.2

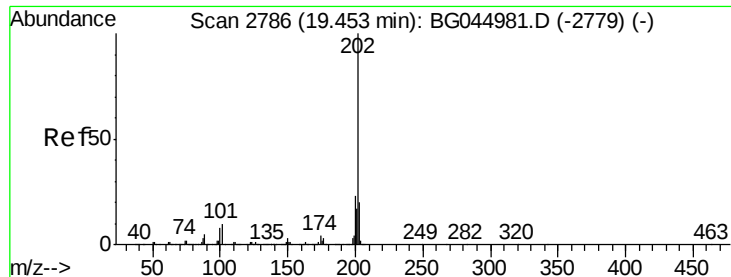


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 150.00 (149.70 to 150.70): T

Ion 104.00 (103.70 to 104.70): T





#75

Fluoranthene

Concen: 50.553 ng

RT: 19.43 min Scan# 2782

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

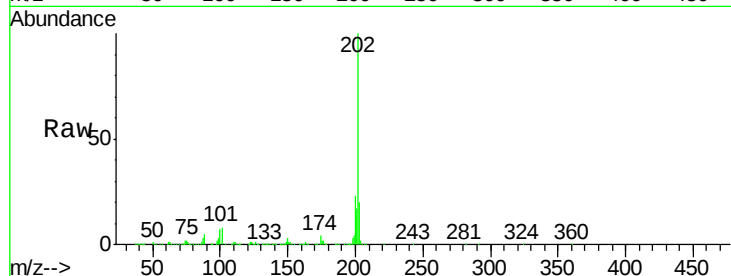
Instrument :

BNA_G

ClientSampleId :

Tot Ion:202 Resp: 1431837

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	20.2	0.0	39.7

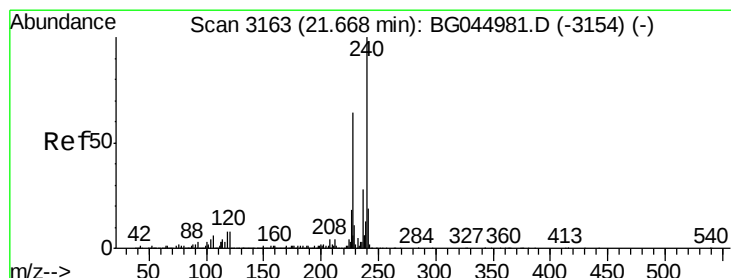
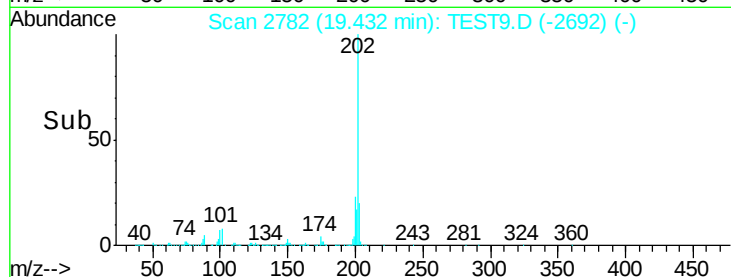
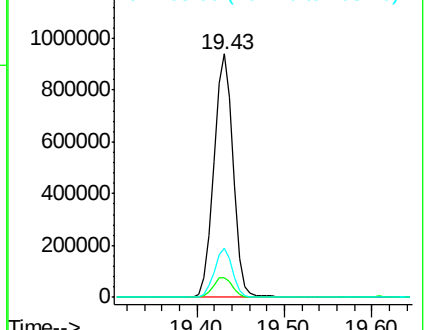


Abundance

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: 21.65 min Scan# 3159

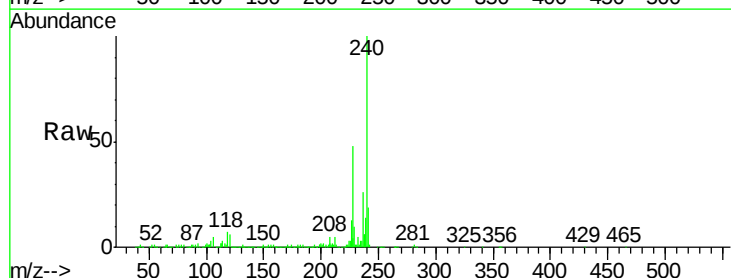
Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:240 Resp: 455045

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.6	10.0#
236	26.2	22.2	33.2

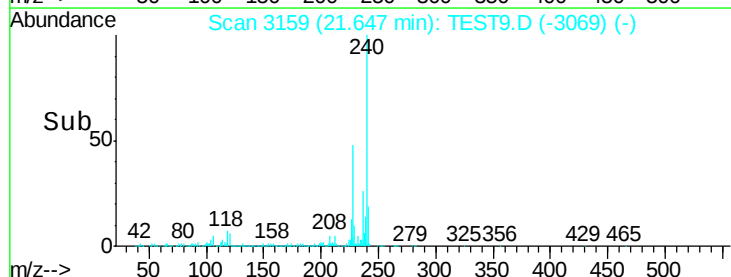
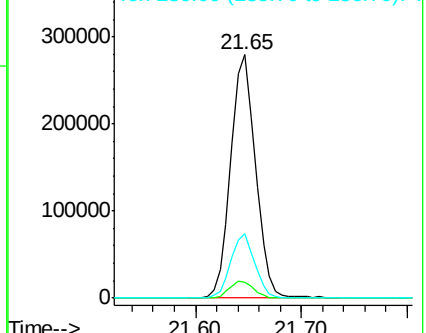


Abundance

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: 65.194 ng

RT: 19.61 min Scan# 2812

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

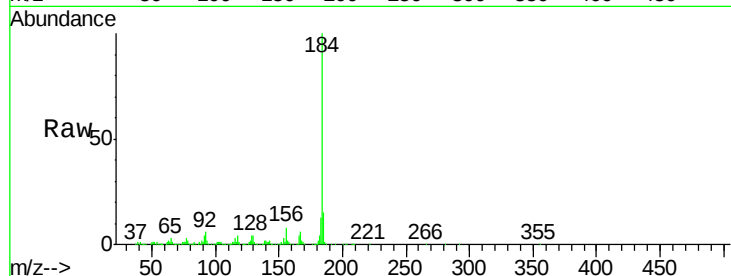
Tot Ion:184 Resp: 824030

Ion Ratio Lower Upper

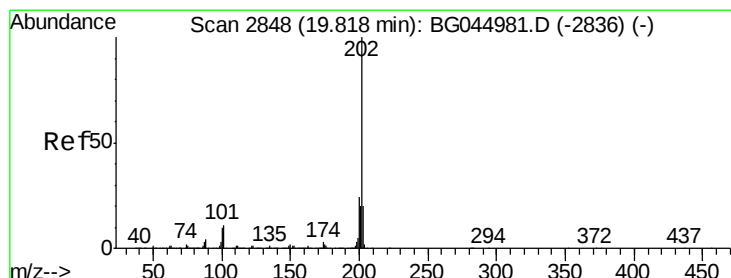
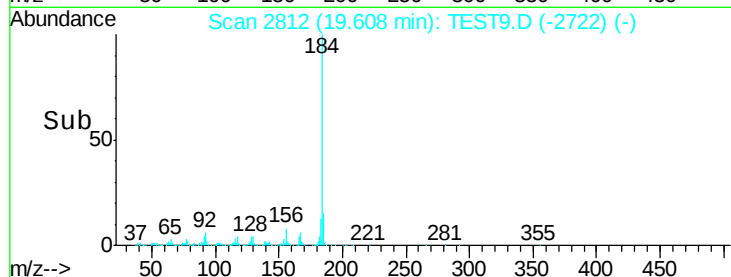
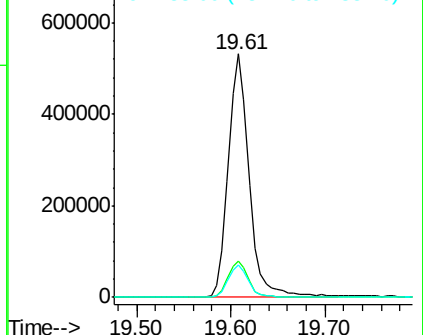
184 100

185 14.9 12.6 19.0

183 13.3 11.3 16.9



Abundance Ion 184.00 (183.70 to 184.70): T
Ion 185.00 (184.70 to 185.70): T
Ion 183.00 (182.70 to 183.70): T



#78

Pyrene

Concen: 44.634 ng

RT: 19.79 min Scan# 2843

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

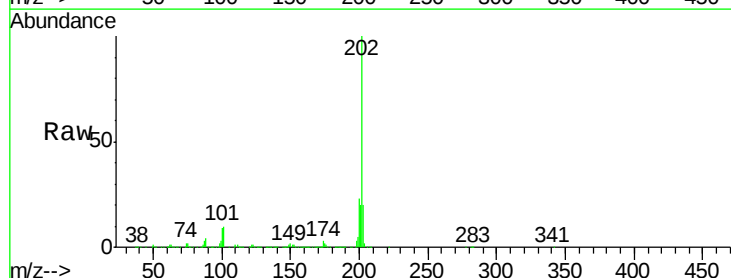
Tgt Ion:202 Resp: 1400199

Ion Ratio Lower Upper

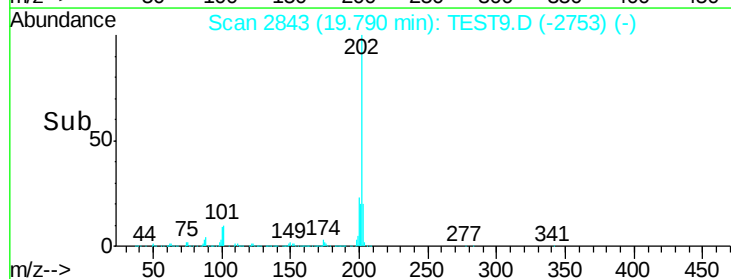
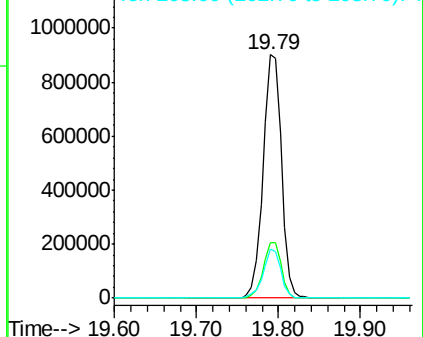
202 100

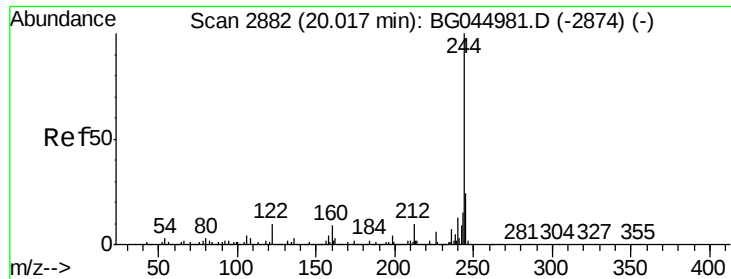
200 22.9 19.0 28.6

203 20.0 16.1 24.1



Abundance Ion 202.00 (201.70 to 202.70): T
Ion 200.00 (199.70 to 200.70): T
Ion 203.00 (202.70 to 203.70): T





#79

Terphenyl-d14

Concen: 99.338 ng

RT: 20.00 min Scan# 2878

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

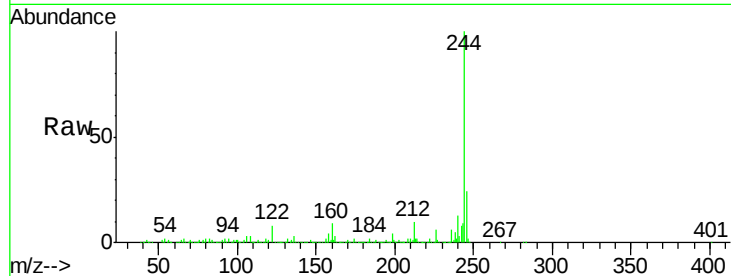
Instrument :

BNA_G

ClientSampleId :

Tot Ion:244 Resp: 2073954

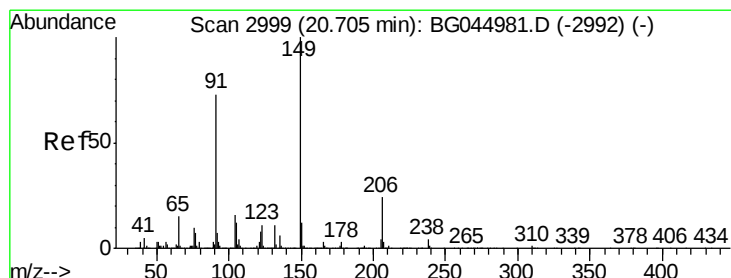
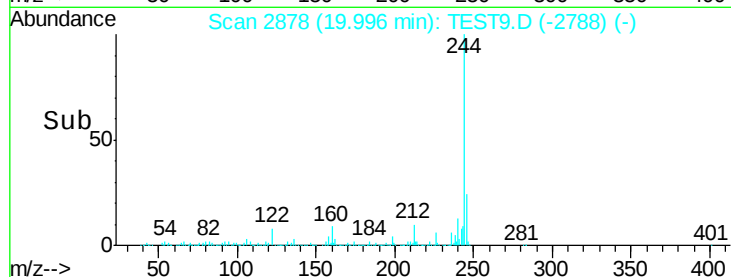
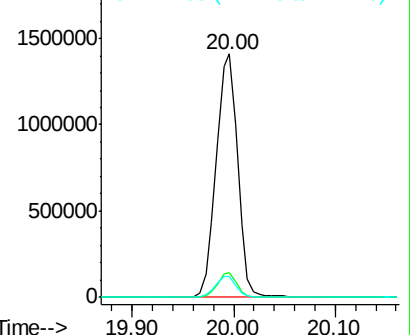
Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.9	11.9
122	8.4	7.7	11.5



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: 44.663 ng

RT: 20.68 min Scan# 2995

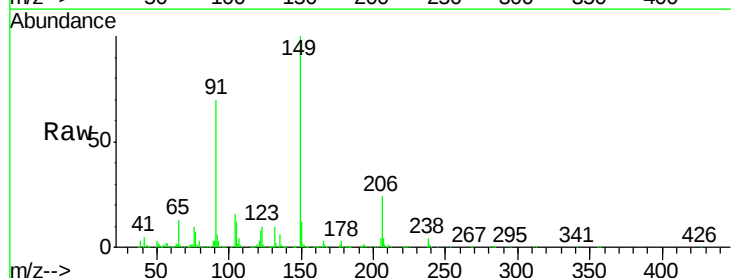
Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:149 Resp: 580781

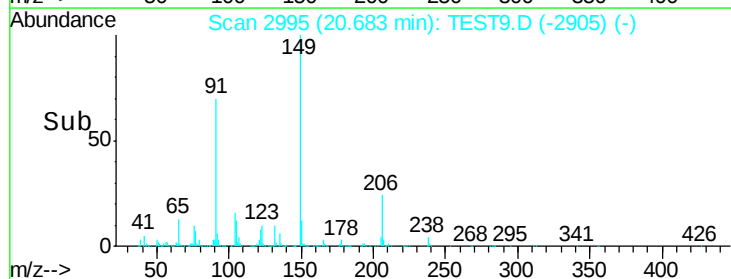
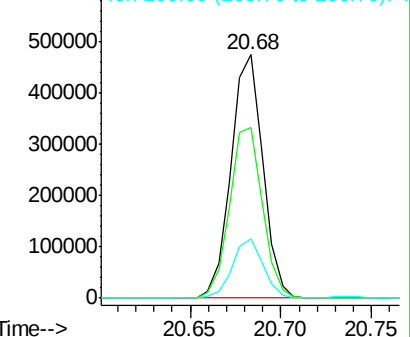
Ion	Ratio	Lower	Upper
149	100		
91	70.1	58.5	87.7
206	24.2	19.2	28.8

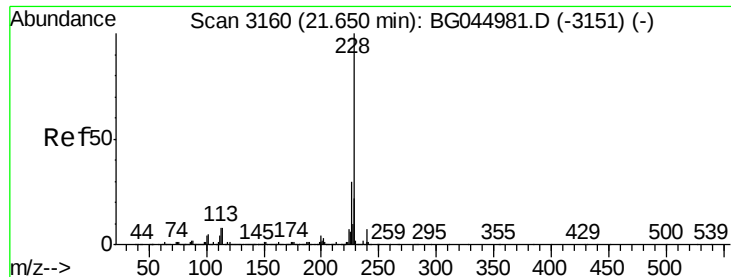


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 91.00 (90.70 to 91.70): TES

Ion 206.00 (205.70 to 206.70): T





#81

Benzo(a)anthracene

Concen: 46.227 ng

RT: 21.62 min Scan# 3155

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

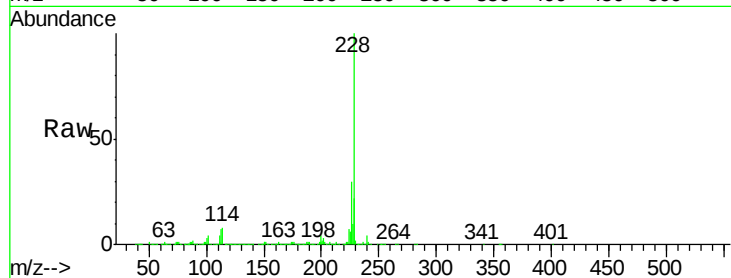
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1363401

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	21.9	17.5	26.3

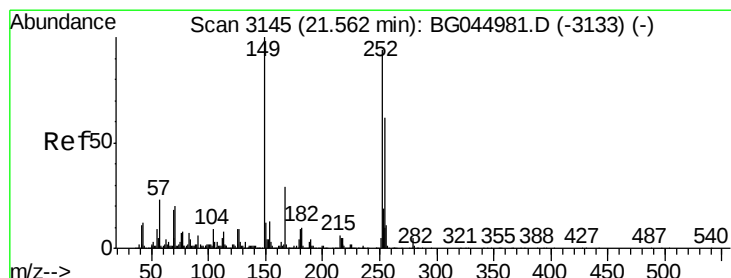
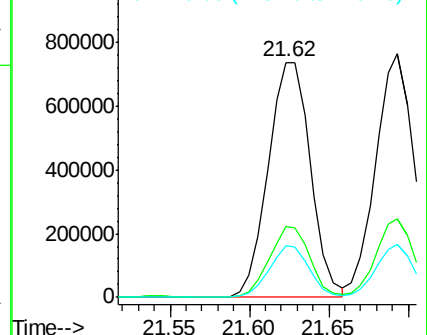
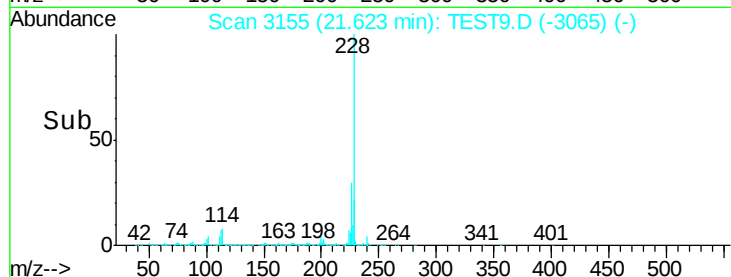


Abundance

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: 32.194 ng

RT: 21.54 min Scan# 3141

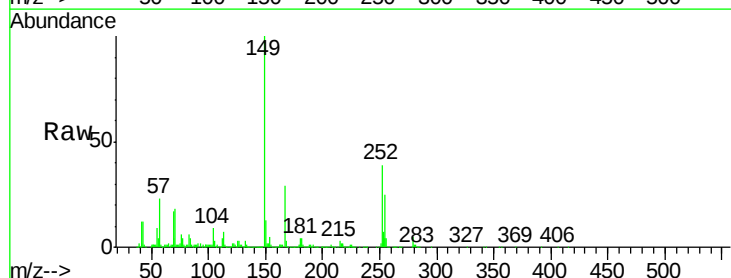
Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:252 Resp: 377925

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	79.0
126	8.7	7.5	11.3

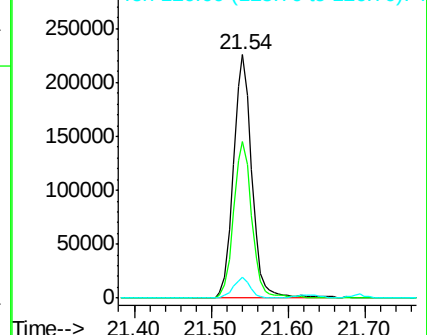
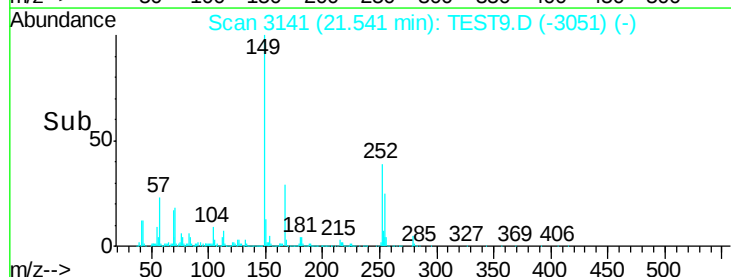


Abundance

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: 46.040 ng

RT: 21.69 min Scan# 3167

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

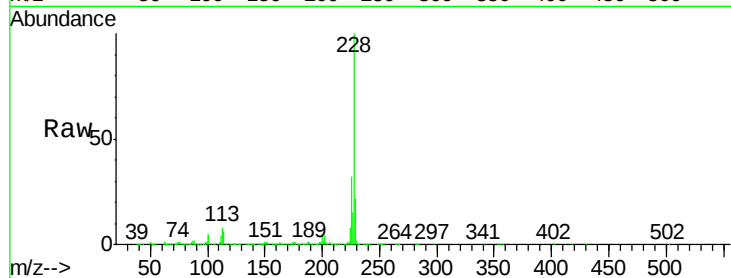
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1304656

Ion	Ratio	Lower	Upper
228	100		
226	32.5	26.2	39.4
229	22.0	17.0	25.6

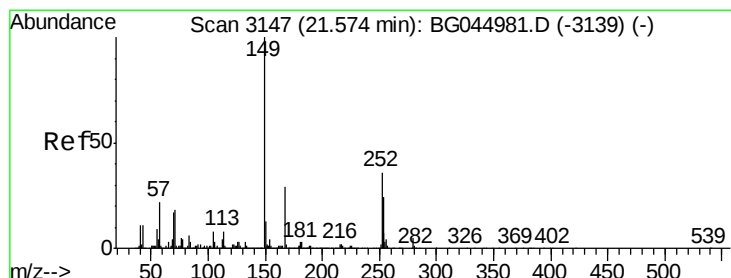
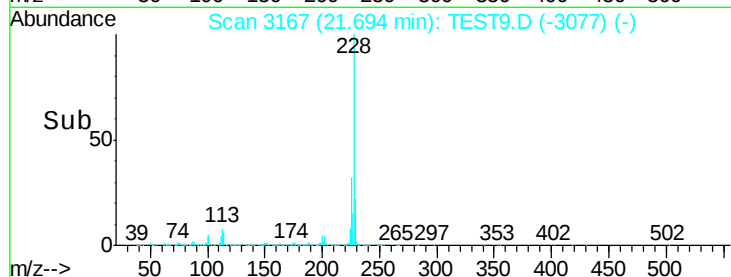
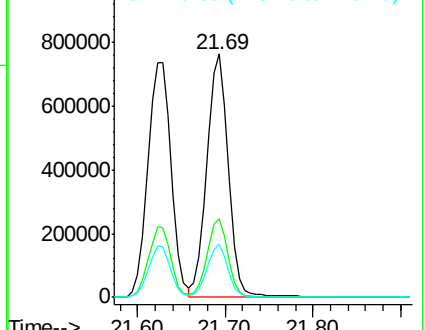


Abundance

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: 45.307 ng

RT: 21.54 min Scan# 3141

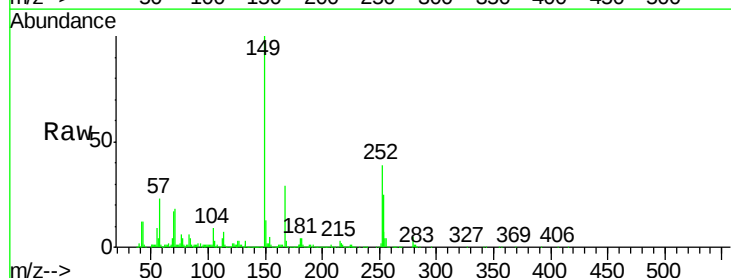
Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:149 Resp: 810288

Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.4	35.0
279	5.4	4.3	6.5

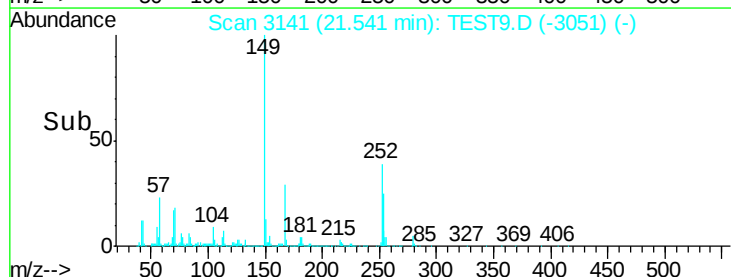
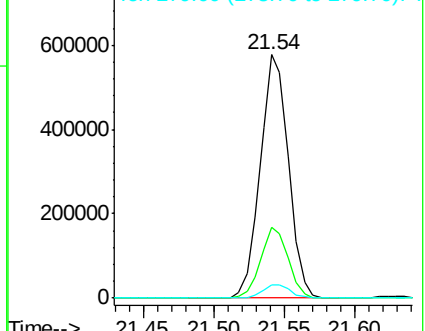


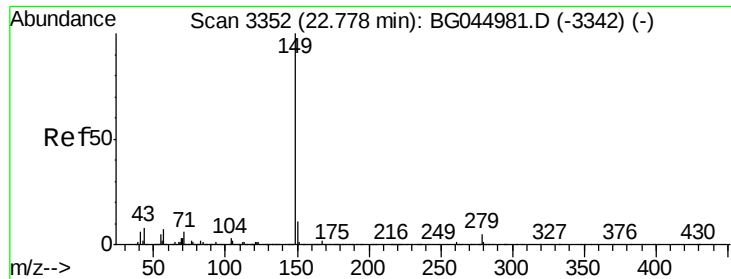
Abundance

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: 44.918 ng

RT: 22.75 min Scan# 3346

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

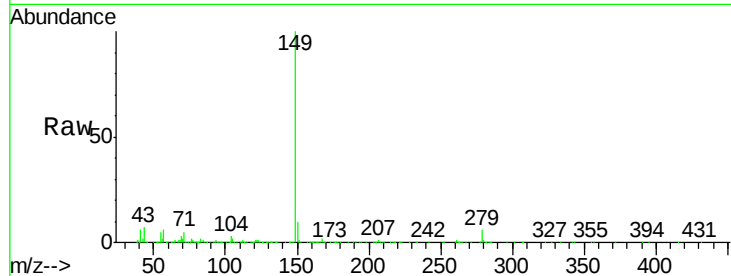
Tot Ion:149 Resp: 1389172

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.2

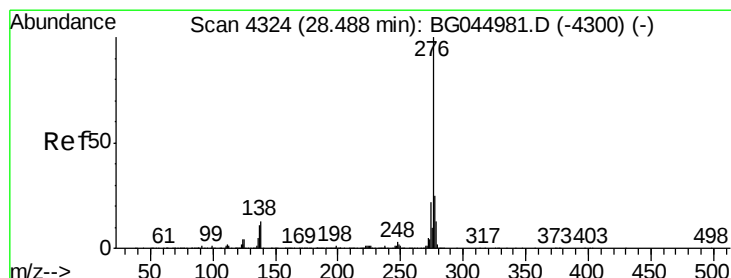
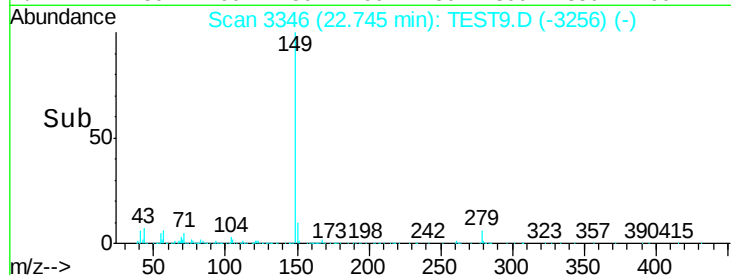
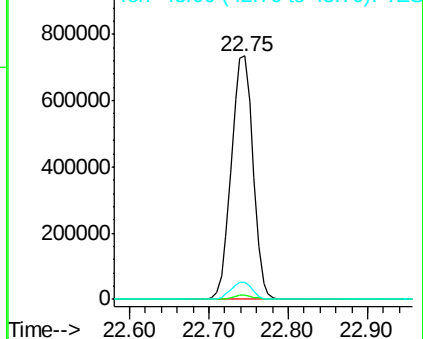
43 7.0 5.7 8.5



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): TES



#86

Indeno(1,2,3-cd)pyrene

Concen: 46.911 ng

RT: 28.43 min Scan# 4313

Delta R.T. -0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

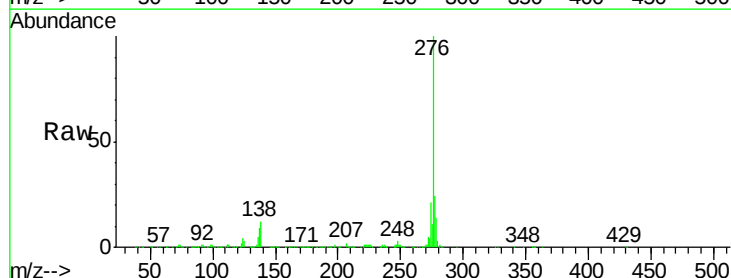
Tgt Ion:276 Resp: 1764974

Ion Ratio Lower Upper

276 100

138 9.7 9.6 14.4

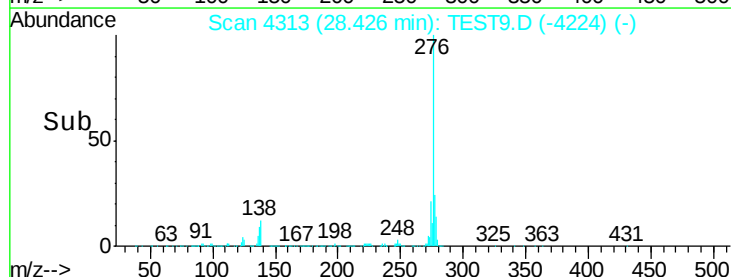
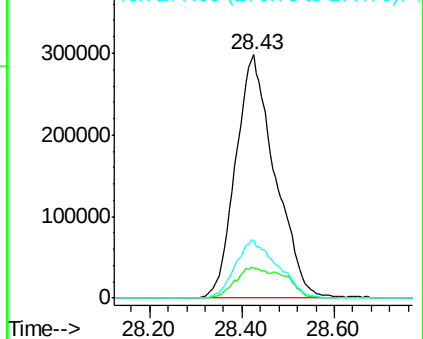
277 25.6 20.6 31.0

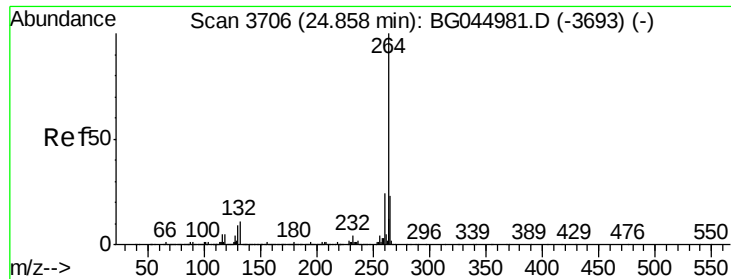


Abundance Ion 276.00 (275.70 to 276.70): T

Ion 138.00 (137.70 to 138.70): T

Ion 277.00 (276.70 to 277.70): T



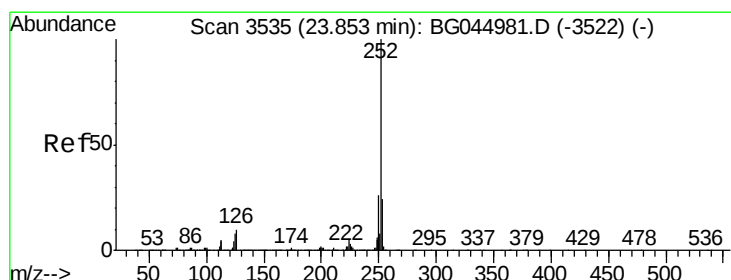
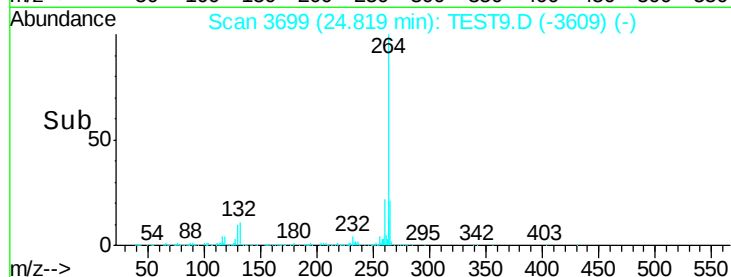
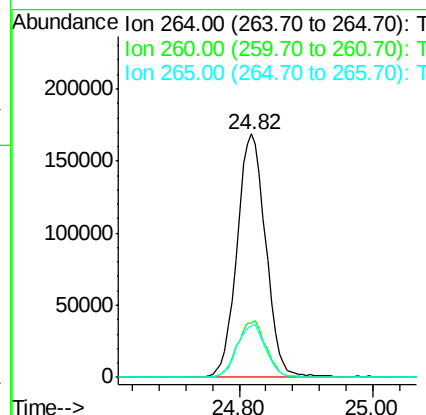
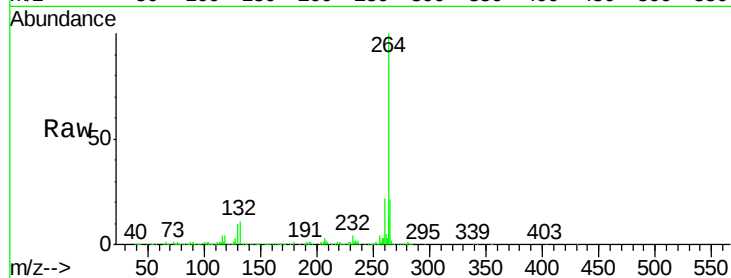


#87
Pervlene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Instrument :
BNA_G
ClientSampleId :

Tot Ion:264 Resp: 503181

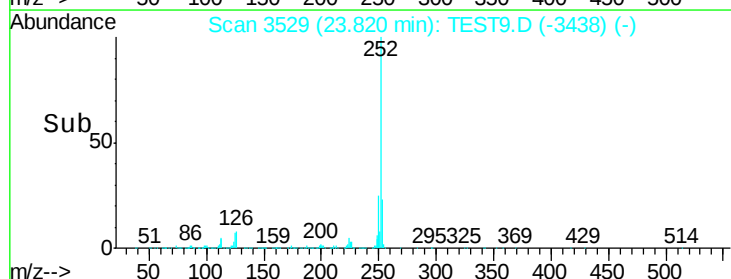
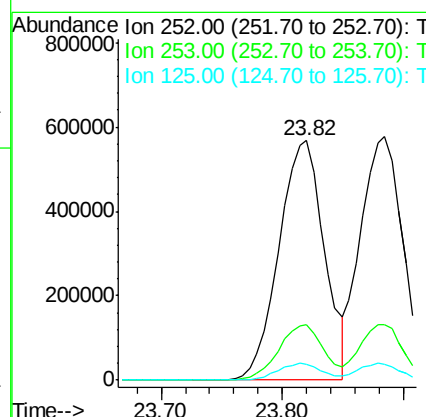
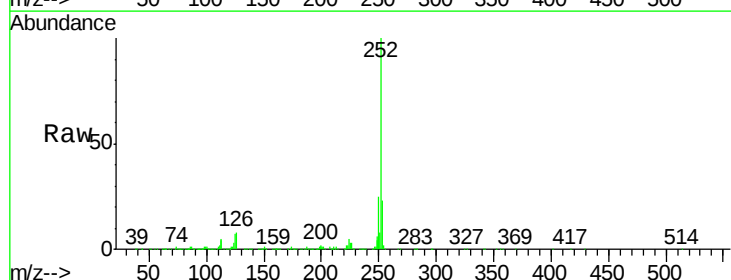
Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.2	28.8
265	21.3	19.0	28.4

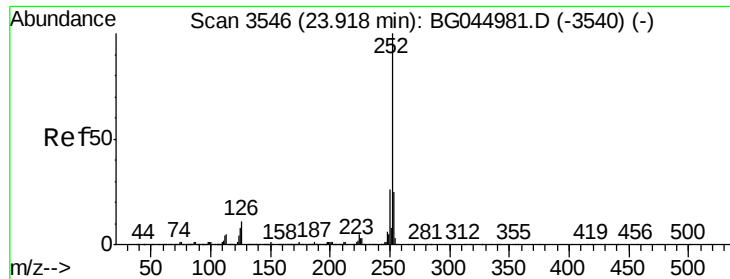


#88
Benzo(b)fluoranthene
Concen: 46.838 ng
RT: 23.82 min Scan# 3529
Delta R.T. 0.01 min
Lab File: TEST9.D
Acq: 30 Apr 2020 2:58

Tgt Ion:252 Resp: 1476278

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.8	28.2
125	6.7	6.2	9.4





#89

Benzo(k)fluoranthene

Concen: 47.282 ng

RT: 23.88 min Scan# 3540

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Instrument :

BNA_G

ClientSampleId :

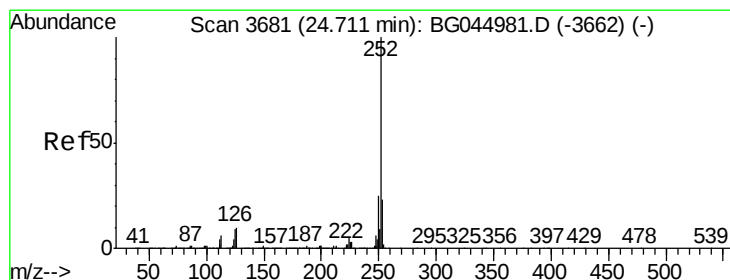
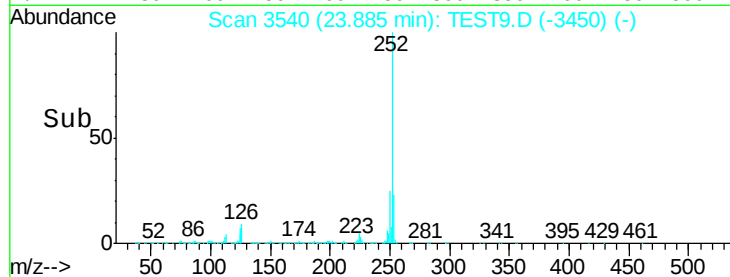
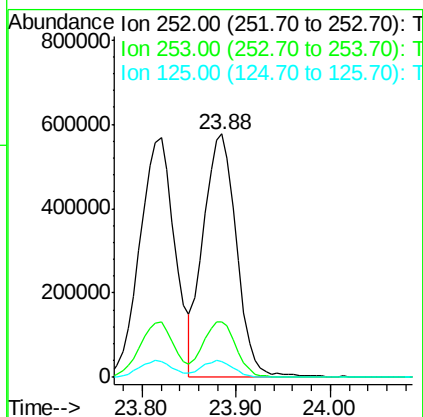
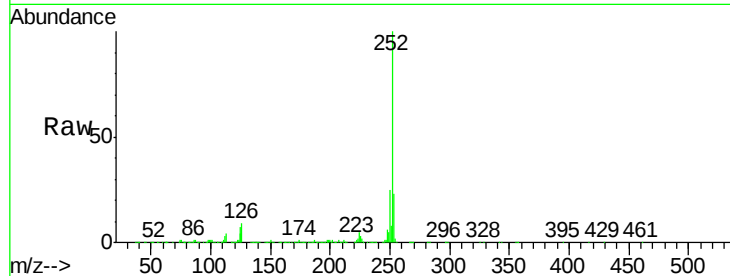
Tot Ion:252 Resp: 1417259

Ion Ratio Lower Upper

252 100

253 23.0 19.2 28.8

125 6.6 5.9 8.9



#90

Benzo(a)pyrene

Concen: 45.945 ng

RT: 24.67 min Scan# 3674

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

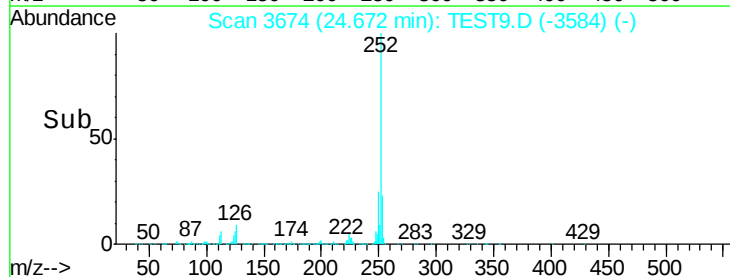
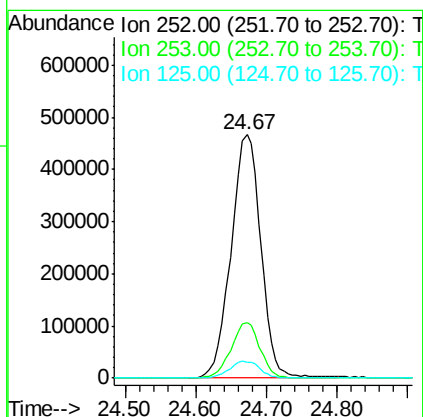
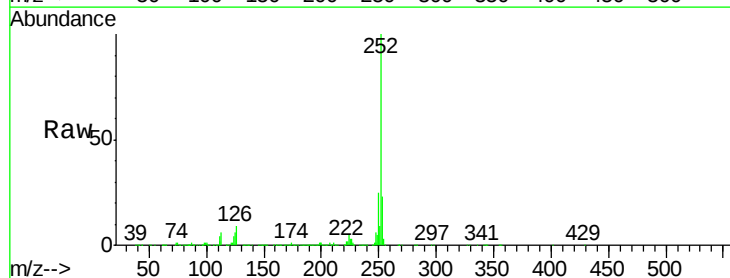
Tgt Ion:252 Resp: 1367283

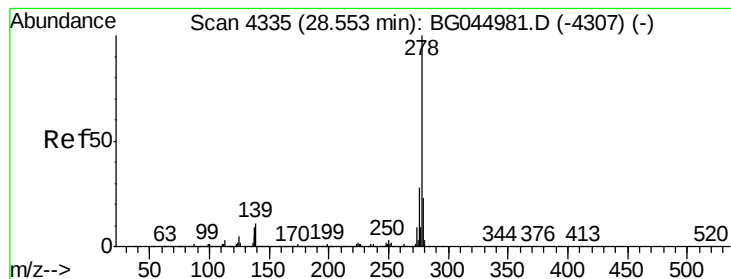
Ion Ratio Lower Upper

252 100

253 22.6 18.3 27.5

125 6.5 7.0 10.6#





#91

Dibenzo(a,h)anthracene

Concen: 47.615 ng

RT: 28.48 min Scan# 4323

Delta R.T. -0.00 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

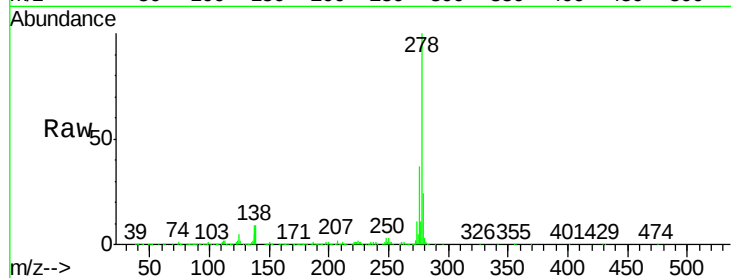
Instrument :

BNA_G

ClientSampleId :

Tot Ion:278 Resp: 1427804

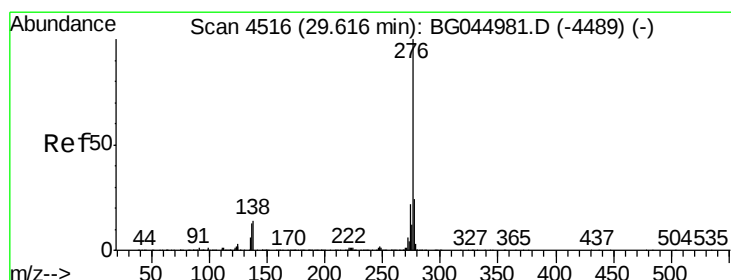
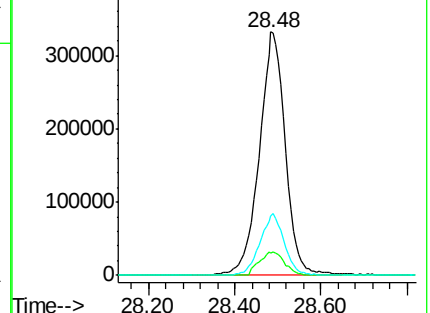
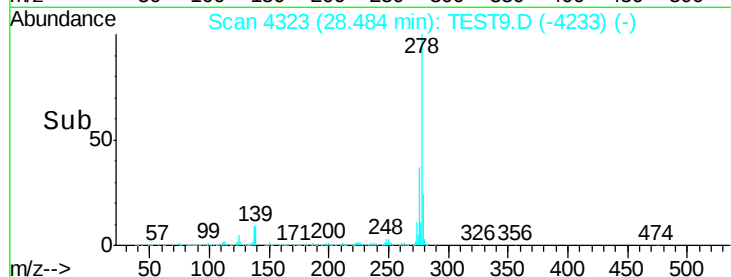
Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.0	13.6
279	24.5	18.4	27.6



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: 48.859 ng

RT: 29.56 min Scan# 4506

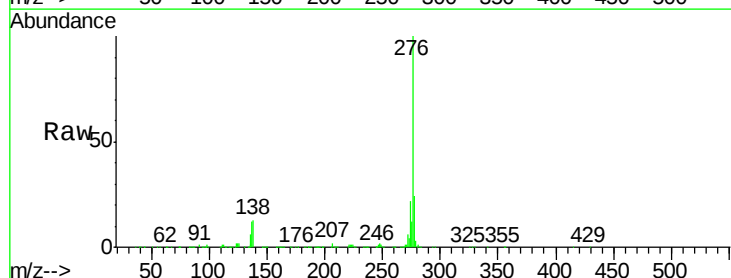
Delta R.T. 0.01 min

Lab File: TEST9.D

Acq: 30 Apr 2020 2:58

Tgt Ion:276 Resp: 1468841

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.3	28.9
138	12.7	11.4	17.2



Abundance Ion 276.00 (275.70 to 276.70): T

Ion 277.00 (276.70 to 277.70): T

Ion 138.00 (137.70 to 138.70): T

