

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021021\
 Data File : BF123170.D
 Acq On : 10 Feb 2021 14:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 10 15:26:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 15:25:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	174410	20.00	ng	0.00
21) Naphthalene-d8	8.169	136	640494	20.00	ng	0.00
39) Acenaphthene-d10	9.927	164	341828	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	632015	20.00	ng	0.00
76) Chrysene-d12	14.068	240	522230	20.00	ng	0.00
86) Perylene-d12	15.545	264	428670	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	902744	79.84	ng	0.00
7) Phenol-d6	6.510	99	1193428	77.87	ng	0.00
23) Nitrobenzene-d5	7.451	82	1054984	82.90	ng	0.00
42) 2,4,6-Tribromophenol	10.721	330	367044	98.91	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	1944612	84.57	ng	0.00
79) Terphenyl-d14	13.010	244	2425278	91.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	214083	38.06	ng	97
3) Pyridine	3.416	79	568677	37.80	ng	97
4) n-Nitrosodimethylamine	3.369	42	236810	37.41	ng	93
6) Aniline	6.545	93	714831	37.90	ng	99
8) 2-Chlorophenol	6.669	128	494814	40.37	ng	99
9) Benzaldehyde	6.433	77	312801	44.64	ng	99
10) Phenol	6.528	94	642155	42.25	ng	91
11) bis(2-Chloroethyl)ether	6.622	93	473843	37.46	ng	99
12) 1,3-Dichlorobenzene	6.828	146	572804	40.08	ng	99
13) 1,4-Dichlorobenzene	6.904	146	571748	38.41	ng	99
14) 1,2-Dichlorobenzene	7.057	146	534537	38.38	ng	99
15) Benzyl Alcohol	7.022	79	428380	39.87	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.157	45	659848	33.83	ng	99
17) 2-Methylphenol	7.133	107	418672	40.15	ng	99
18) Hexachloroethane	7.398	117	207390	39.78	ng	97
19) n-Nitroso-di-n-propyla...	7.298	70	340788	36.98	ng	97
20) 3+4-Methylphenols	7.286	107	503849	41.02	ng	# 88
22) Acetophenone	7.292	105	658290	39.45	ng	# 96
24) Nitrobenzene	7.469	77	534003	40.73	ng	100
25) Isophorone	7.704	82	901934	38.69	ng	99
26) 2-Nitrophenol	7.780	139	264405	48.76	ng	98
27) 2,4-Dimethylphenol	7.816	122	362525	37.05	ng	98
28) bis(2-Chloroethoxy)met...	7.916	93	597962	37.60	ng	99
29) 2,4-Dichlorophenol	8.022	162	427056	41.74	ng	96
30) 1,2,4-Trichlorobenzene	8.110	180	476379	41.33	ng	99
31) Naphthalene	8.192	128	1410797	40.16	ng	99
32) Benzoic acid	7.945	122	355073	45.36	ng	96
33) 4-Chloroaniline	8.239	127	608255	39.01	ng	100
34) Hexachlorobutadiene	8.310	225	293809	44.13	ng	99
35) Caprolactam	8.610	113	140764	40.71	ng	92
36) 4-Chloro-3-methylphenol	8.716	107	456053	42.87	ng	95
37) 2-Methylnaphthalene	8.880	142	939585	40.28	ng	98
38) 1-Methylnaphthalene	8.980	142	883312	40.00	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	449569	42.28	ng	99
41) Hexachlorocyclopentadiene	9.039	237	214903	42.57	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	320903	44.02	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021021\
 Data File : BF123170.D
 Acq On : 10 Feb 2021 14:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

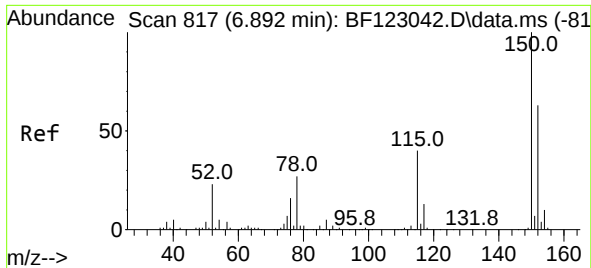
Quant Time: Feb 10 15:26:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 15:25:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	337070	44.22	ng	98
46) 1,1'-Biphenyl	9.351	154	1138133	40.59	ng	98
47) 2-Chloronaphthalene	9.374	162	952505	40.58	ng	98
48) 2-Nitroaniline	9.469	65	310937	43.71	ng	91
49) Acenaphthylene	9.792	152	1400250	40.76	ng	100
50) Dimethylphthalate	9.651	163	1112871	41.50	ng	100
51) 2,6-Dinitrotoluene	9.710	165	248104	43.43	ng	94
52) Acenaphthene	9.963	154	925185	41.93	ng	100
53) 3-Nitroaniline	9.880	138	282187	41.77	ng	93
54) 2,4-Dinitrophenol	9.980	184	129079	52.03	ng	94
55) Dibenzofuran	10.133	168	1275896	39.74	ng	99
56) 4-Nitrophenol	10.033	139	215809	44.19	ng	84
57) 2,4-Dinitrotoluene	10.116	165	337274	45.40	ng	90
58) Fluorene	10.480	166	989214	38.56	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.251	232	283394	43.83	ng	96
60) Diethylphthalate	10.351	149	1090509	41.35	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	498865	41.39	ng	100
62) 4-Nitroaniline	10.492	138	283246	41.73	ng	99
63) Azobenzene	10.627	77	1001790	38.82	ng	99
65) 4,6-Dinitro-2-methylph...	10.521	198	169792	48.60	ng	92
66) n-Nitrosodiphenylamine	10.586	169	886322	38.91	ng	99
67) 4-Bromophenyl-phenylether	10.963	248	336417	41.80	ng	92
68) Hexachlorobenzene	11.027	284	370059	42.86	ng	97
69) Atrazine	11.116	200	234324	37.25	ng	99
70) Pentachlorophenol	11.221	266	213618	45.66	ng	98
71) Phenanthrene	11.445	178	1529589	38.97	ng	99
72) Anthracene	11.498	178	1492936	39.65	ng	99
73) Carbazole	11.651	167	1387415	39.70	ng	99
74) Di-n-butylphthalate	11.980	149	1692320	40.84	ng	99
75) Fluoranthene	12.633	202	1601024	40.81	ng	100
77) Benzidine	12.751	184	375071	31.74	ng	99
78) Pyrene	12.868	202	1640126	41.60	ng	99
80) Butylbenzylphthalate	13.486	149	731034	43.09	ng	94
81) Benzo(a)anthracene	14.057	228	1471920	41.65	ng	98
82) 3,3'-Dichlorobenzidine	14.021	252	491182	44.16	ng	98
83) Chrysene	14.098	228	1419912	40.14	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	956144	42.42	ng	99
85) Di-n-octyl phthalate	14.662	149	1557948	41.15	ng	100
87) Indeno(1,2,3-cd)pyrene	17.050	276	1199920	42.03	ng	100
88) Benzo(b)fluoranthene	15.115	252	1380208	44.61	ng	99
89) Benzo(k)fluoranthene	15.151	252	1209082	42.05	ng	98
90) Benzo(a)pyrene	15.486	252	1166253	42.92	ng	99
91) Dibenzo(a,h)anthracene	17.068	278	984911	41.92	ng	99
92) Benzo(g,h,i)perylene	17.503	276	956537	42.01	ng	97

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

Quant Time: Feb 10 15:26:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 15:25:30 2021
Response via : Initial Calibration

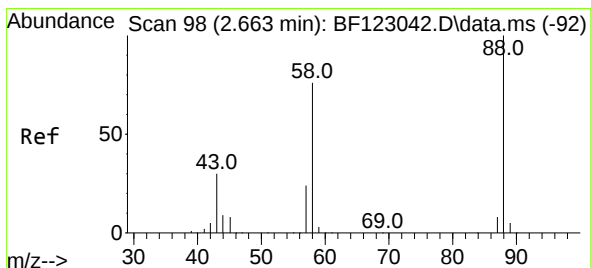
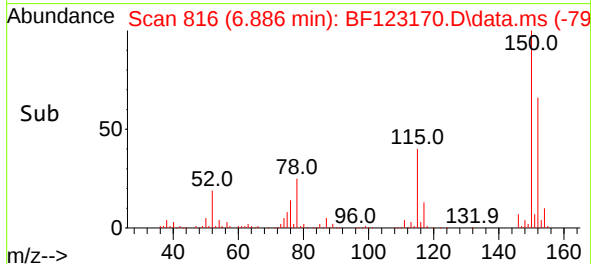
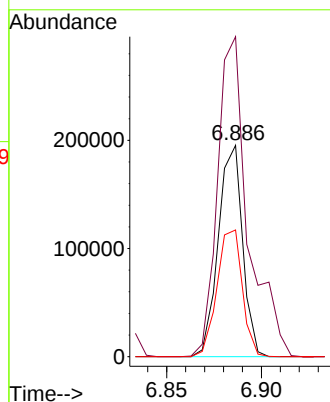
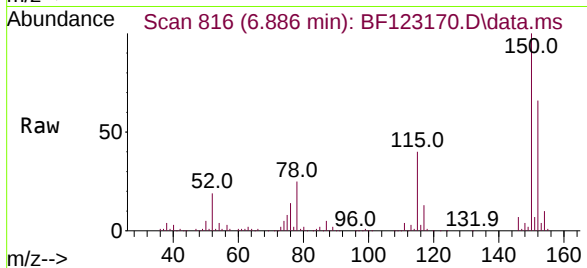




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.886 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: BF123170.D
 Acq: 10 Feb 2021 14:52

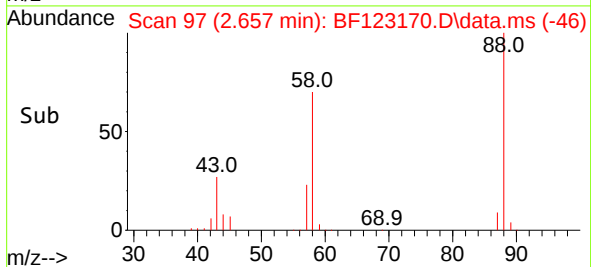
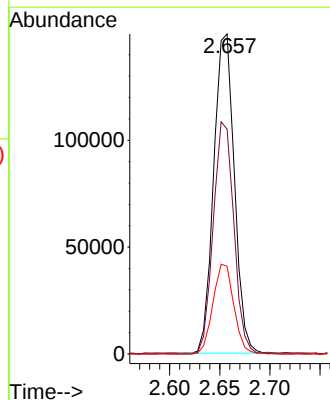
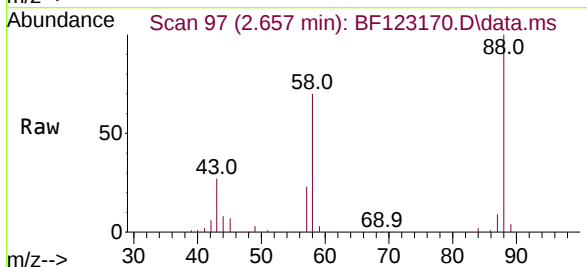
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

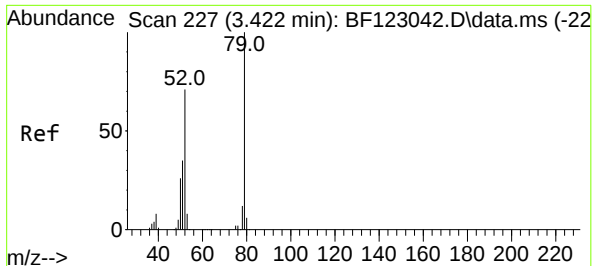
Tgt Ion:152 Resp: 174410
 Ion Ratio Lower Upper
 152 100
 150 151.3 125.8 188.6
 115 59.9 49.3 73.9



#2
 1,4-Dioxane
 Concen: 38.06 ng
 RT: 2.657 min Scan# 97
 Delta R.T. 0.000 min
 Lab File: BF123170.D
 Acq: 10 Feb 2021 14:52

Tgt Ion: 88 Resp: 214083
 Ion Ratio Lower Upper
 88 100
 58 72.4 56.2 84.2
 43 28.5 21.8 32.6

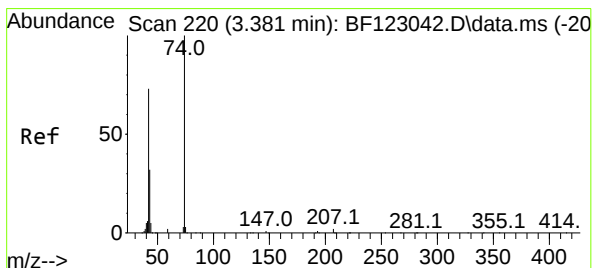
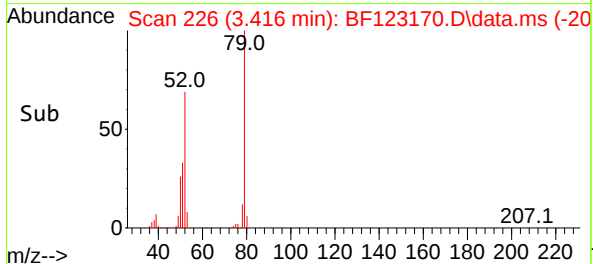
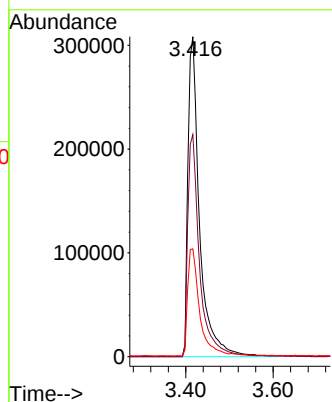
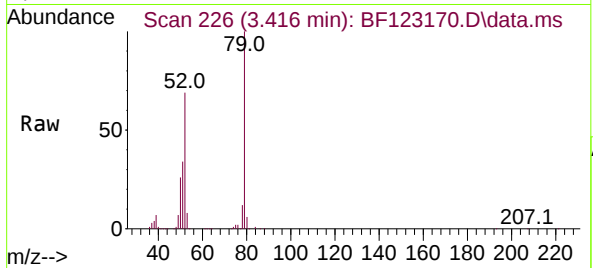




#3
Pyridine
Concen: 37.80 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

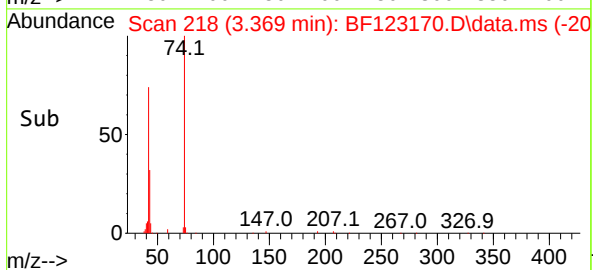
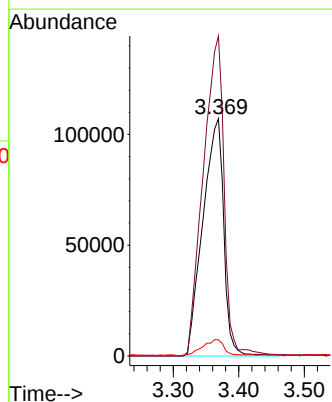
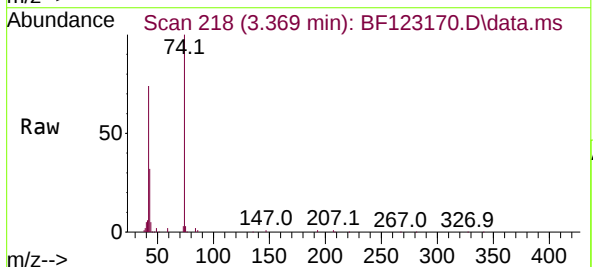
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

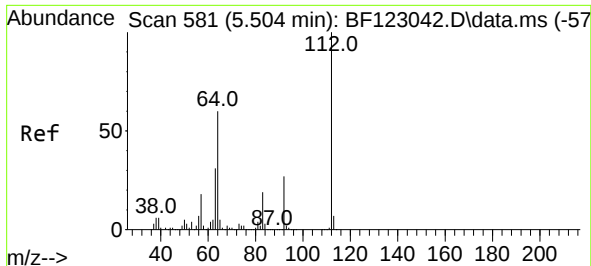
Tgt Ion: 79 Resp: 568677
Ion Ratio Lower Upper
79 100
52 69.4 53.0 79.4
51 33.7 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 37.41 ng
RT: 3.369 min Scan# 218
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 42 Resp: 236810
Ion Ratio Lower Upper
42 100
74 134.8 115.2 172.8
44 6.8 5.4 8.0

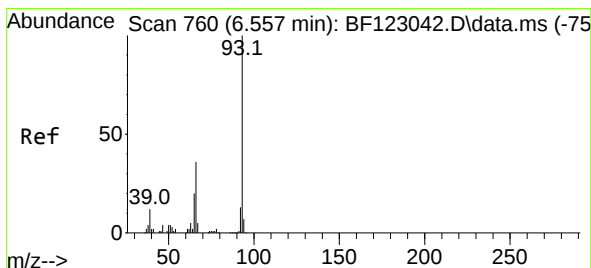
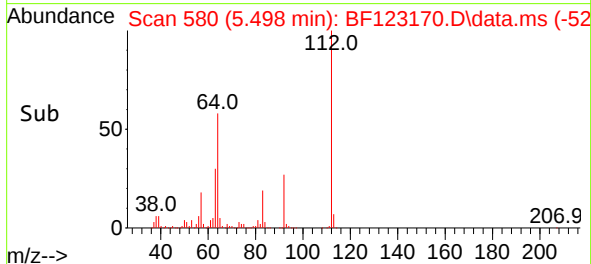
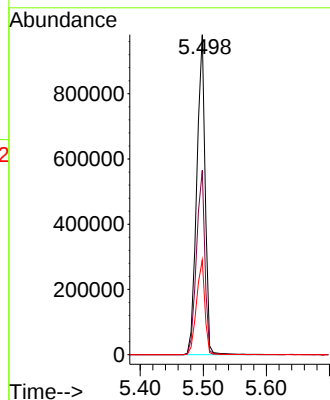
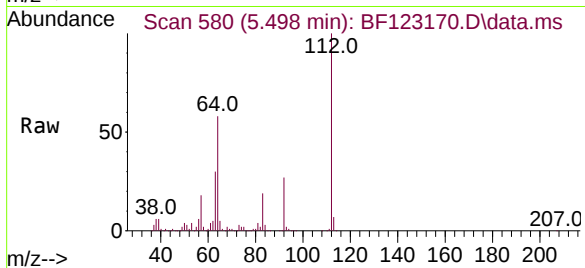




#5
2-Fluorophenol
Concen: 79.84 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

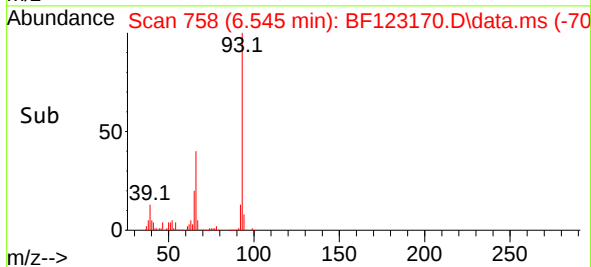
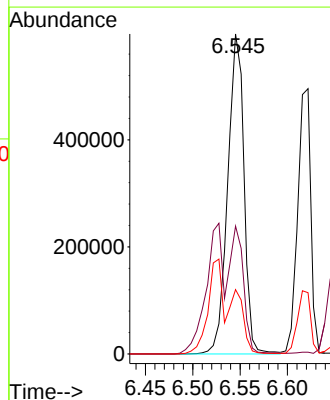
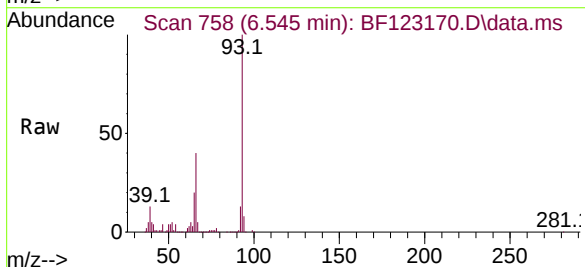
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

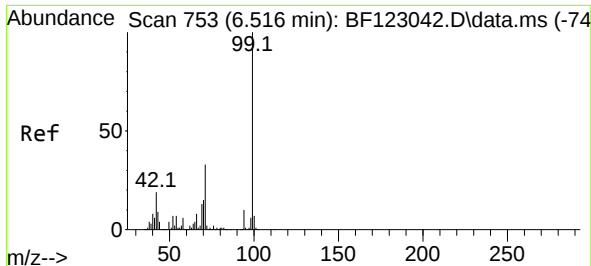
Tgt Ion:112 Resp: 902744
Ion Ratio Lower Upper
112 100
64 57.6 46.9 70.3
63 29.6 24.5 36.7



#6
Aniline
Concen: 37.90 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 93 Resp: 714831
Ion Ratio Lower Upper
93 100
66 39.9 31.3 46.9
65 20.1 15.6 23.4

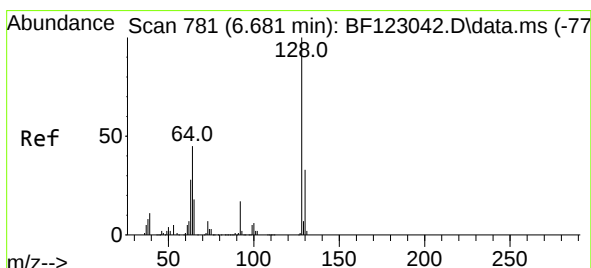
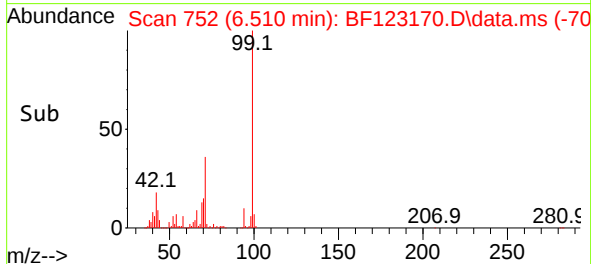
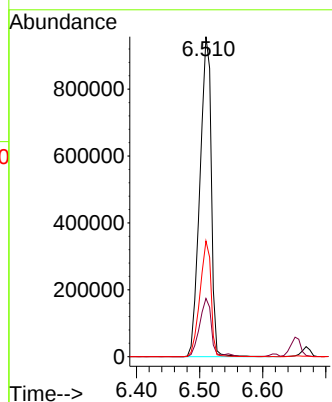
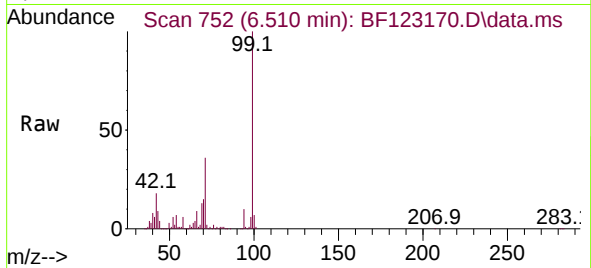




#7
Phenol-d6
Concen: 77.87 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

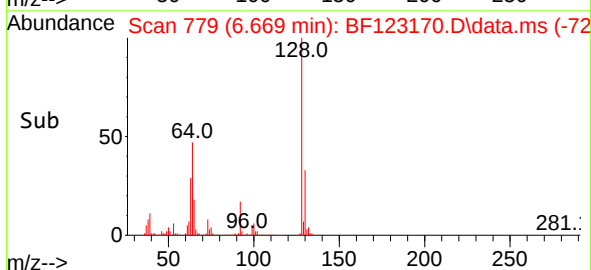
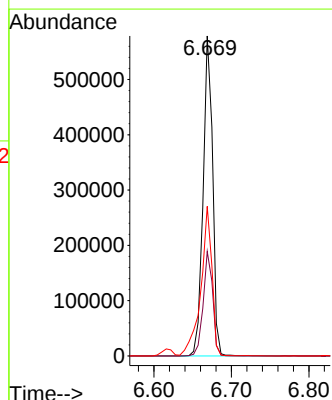
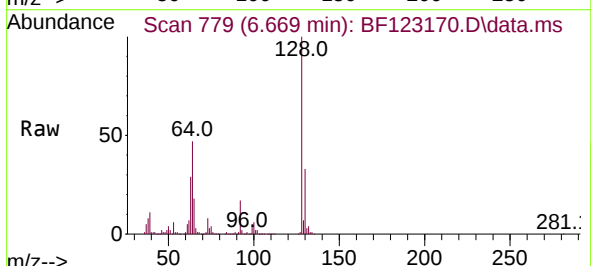
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

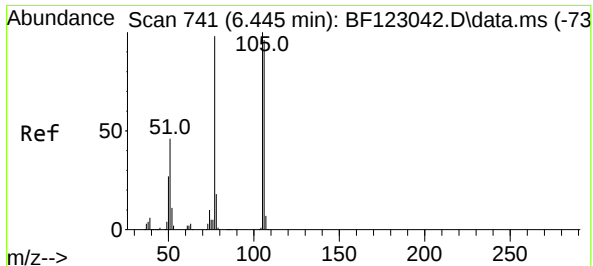
Tgt Ion: 99 Resp: 1193428
Ion Ratio Lower Upper
99 100
42 18.2 13.8 20.6
71 36.1 26.9 40.3



#8
2-Chlorophenol
Concen: 40.37 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 128 Resp: 494814
Ion Ratio Lower Upper
128 100
130 32.6 12.3 52.3
64 46.7 25.5 65.5

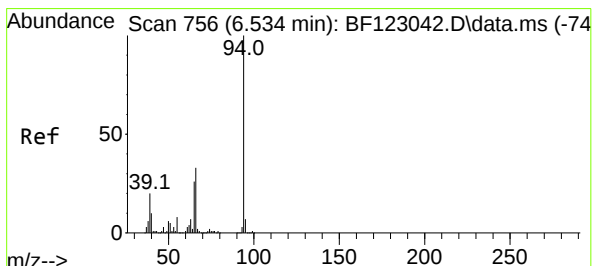
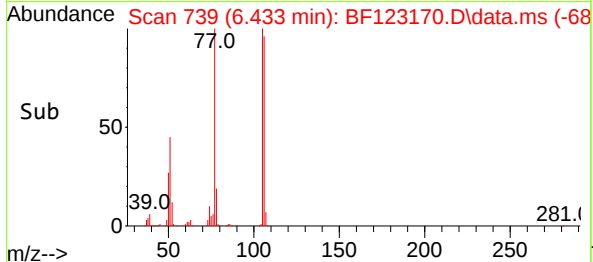
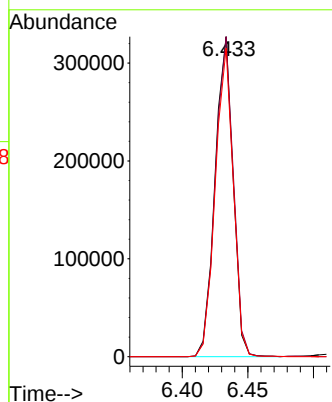
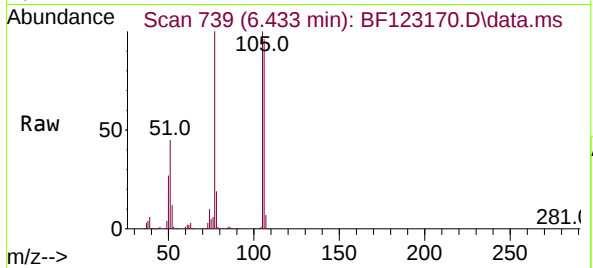




#9
Benzaldehyde
Concen: 44.64 ng
RT: 6.433 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

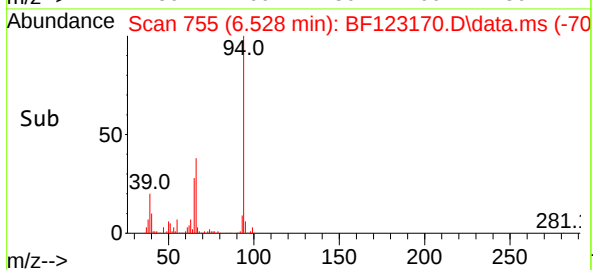
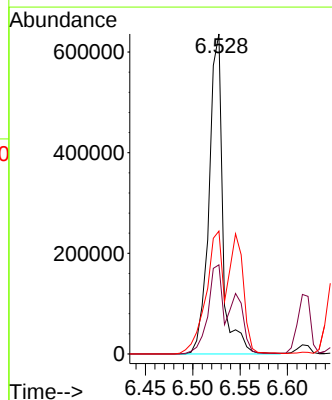
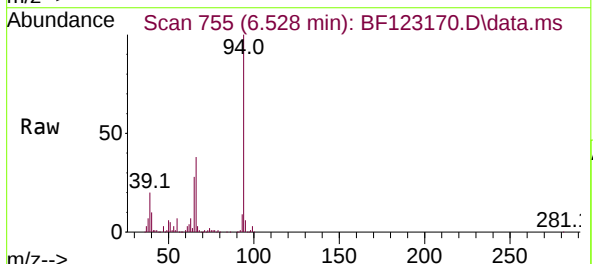
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

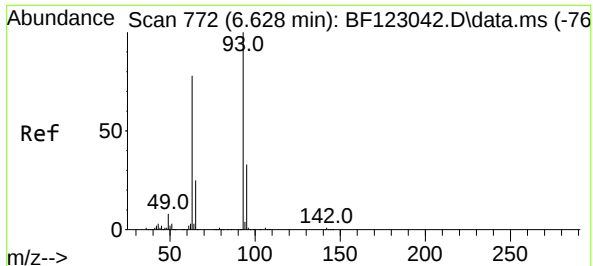
Tgt Ion: 77 Resp: 312801
Ion Ratio Lower Upper
77 100
105 100.0 80.6 120.6
106 96.4 77.2 117.2



#10
Phenol
Concen: 42.25 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 94 Resp: 642155
Ion Ratio Lower Upper
94 100
65 27.9 11.2 51.2
66 38.4 25.8 65.8

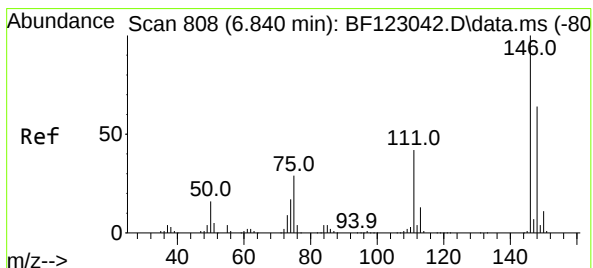
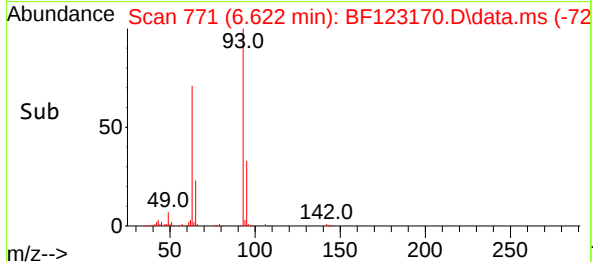
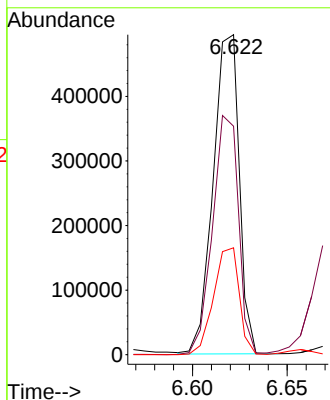
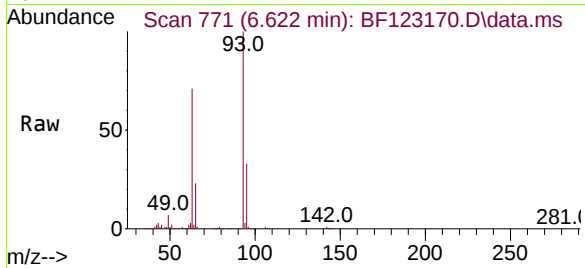




#11
bis(2-Chloroethyl)ether
Concen: 37.46 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

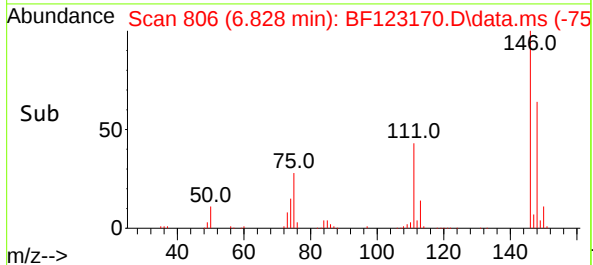
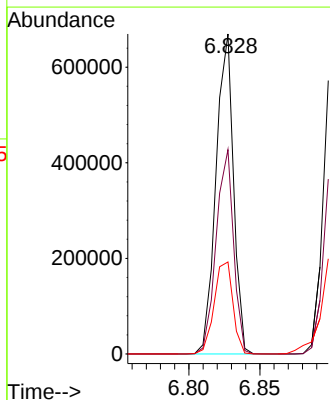
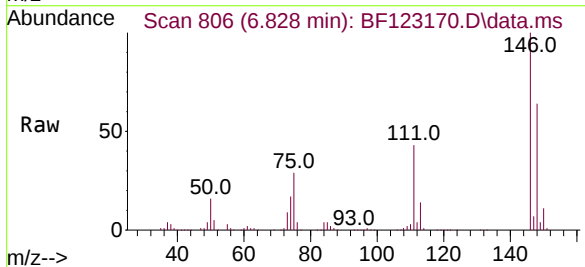
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

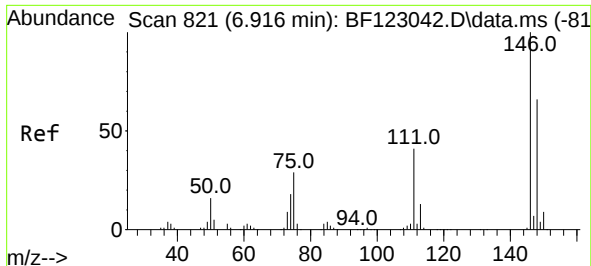
Tgt Ion: 93 Resp: 473843
Ion Ratio Lower Upper
93 100
63 71.4 52.6 92.6
95 33.4 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.08 ng
RT: 6.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:146 Resp: 572804
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
75 28.8 22.5 33.7

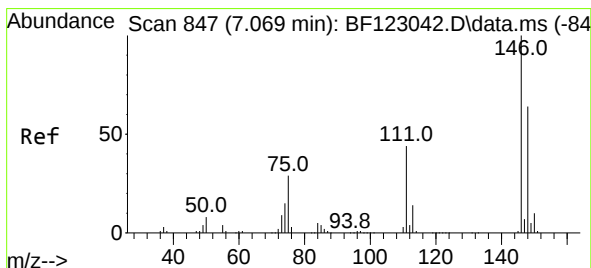
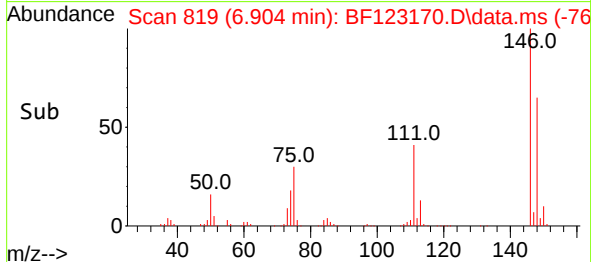
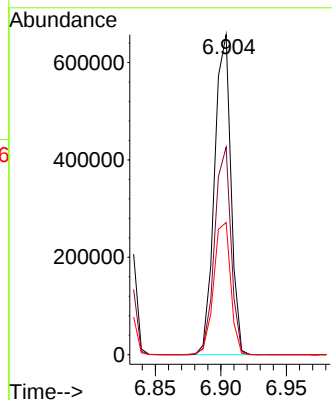
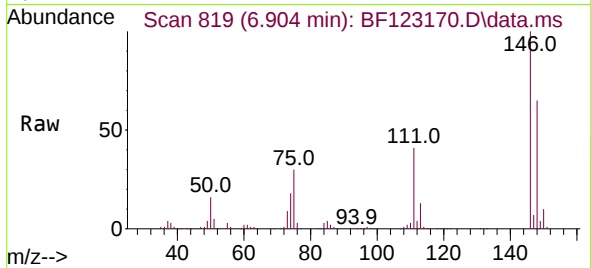




#13
1,4-Dichlorobenzene
Concen: 38.41 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

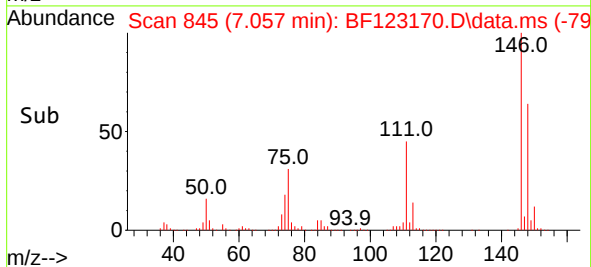
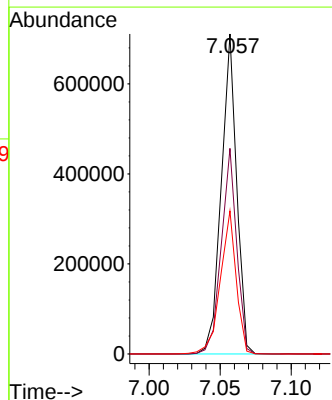
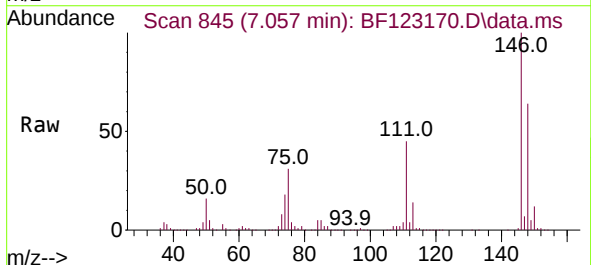
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

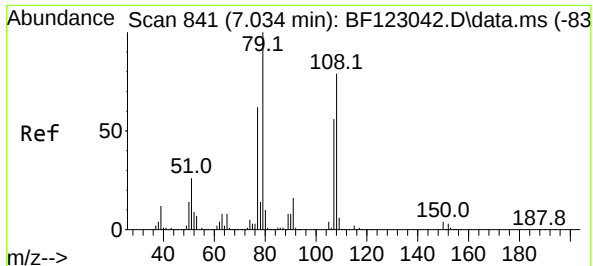
Tgt Ion:146 Resp: 571748
Ion Ratio Lower Upper
146 100
148 64.9 52.0 78.0
111 41.3 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 38.38 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:146 Resp: 534537
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 44.7 34.2 51.2





#15

Benzyl Alcohol

Concen: 39.87 ng

RT: 7.022 min Scan# 839

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Tgt Ion: 79 Resp: 428380

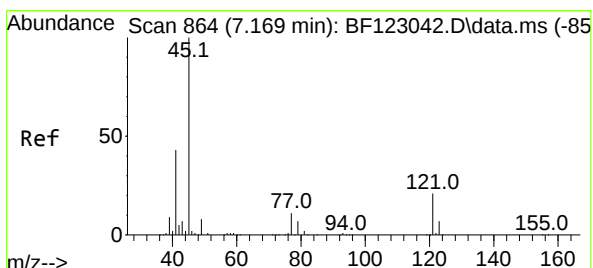
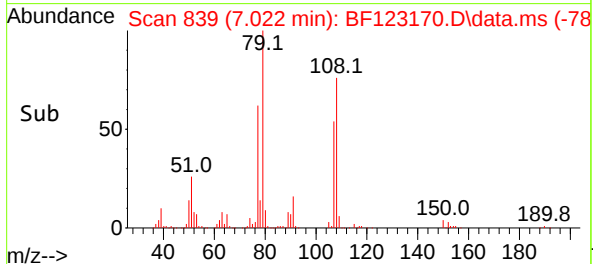
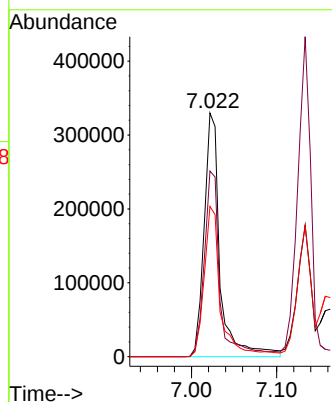
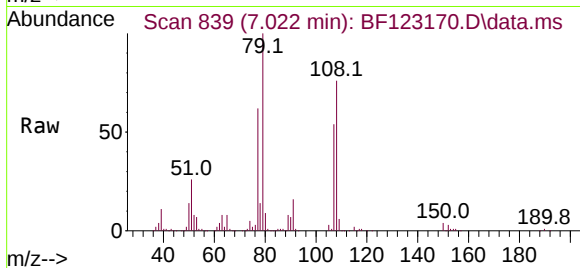
Ion	Ratio	Lower	Upper
79	100		
108	76.2	62.4	93.6
77	61.7	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.83 ng

RT: 7.157 min Scan# 862

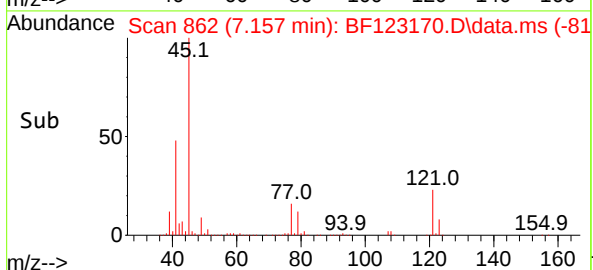
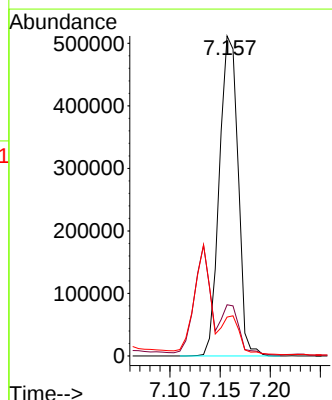
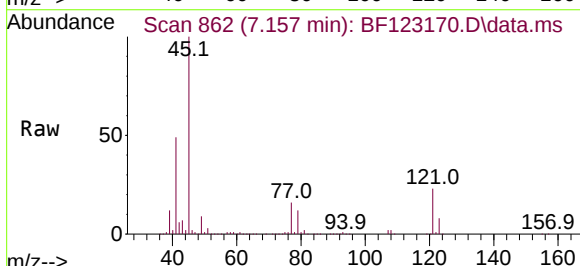
Delta R.T. 0.000 min

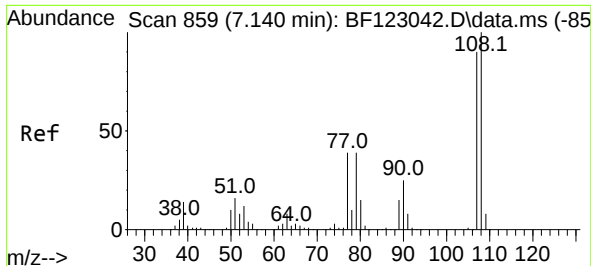
Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Tgt Ion: 45 Resp: 659848

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	35.6
79	12.2	0.0	32.4

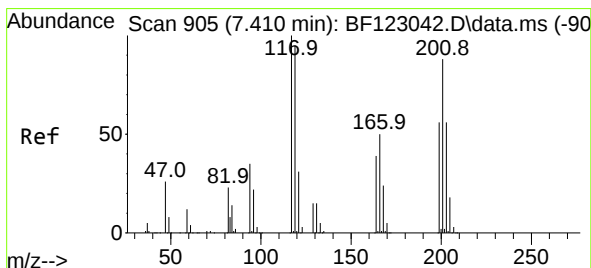
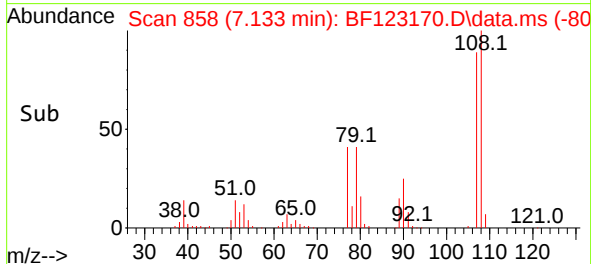
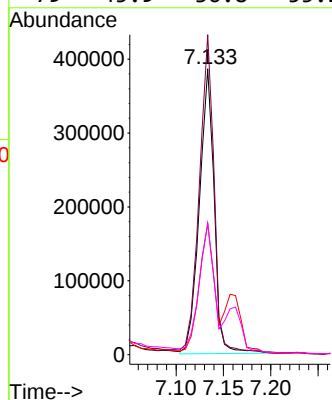
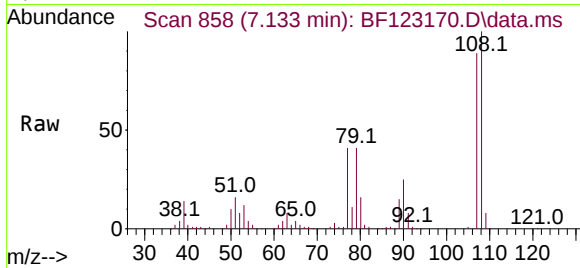




#17
2-Methylphenol
Concen: 40.15 ng
RT: 7.133 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

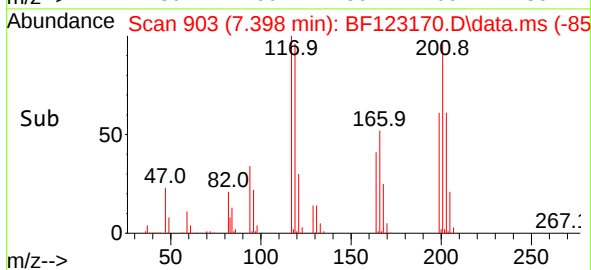
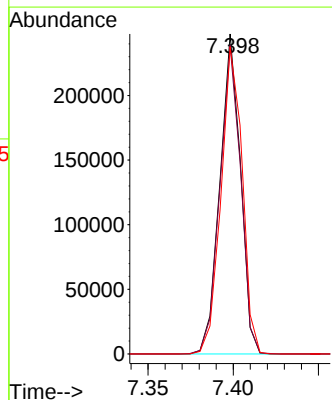
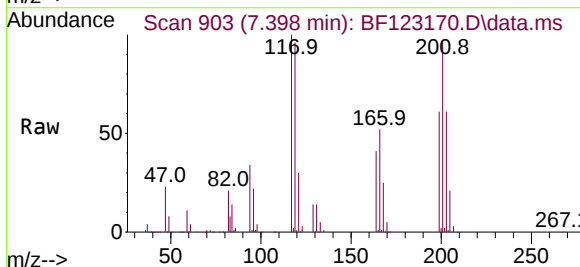
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

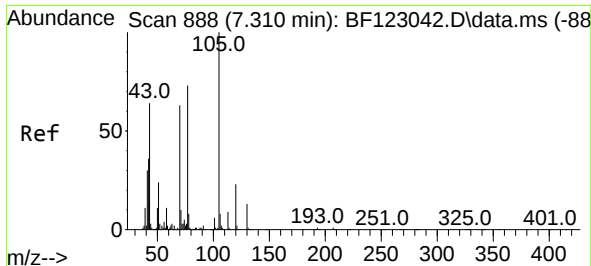
Tgt Ion:107 Resp: 418672
Ion Ratio Lower Upper
107 100
108 111.9 91.1 136.7
77 45.8 36.3 54.5
79 45.9 36.8 55.2



#18
Hexachloroethane
Concen: 39.78 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

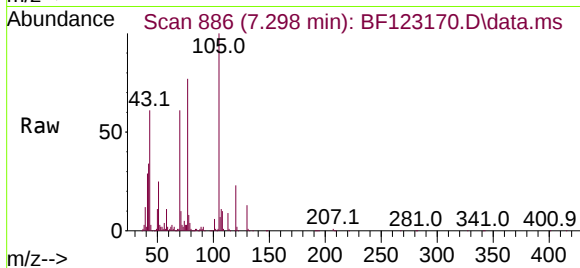
Tgt Ion:117 Resp: 207390
Ion Ratio Lower Upper
117 100
119 96.4 78.4 117.6
201 96.0 79.6 119.4



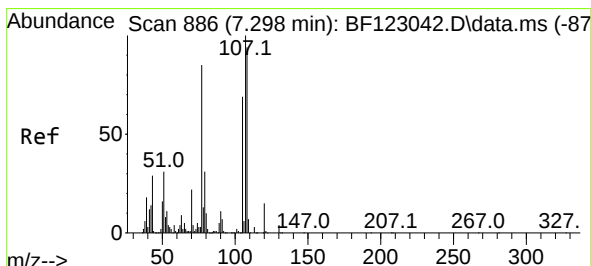
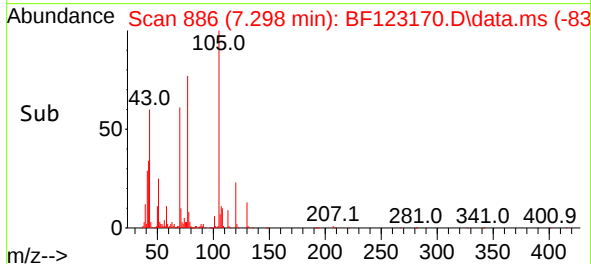
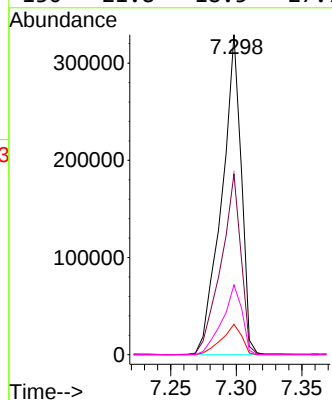


#19
n-Nitroso-di-n-propylamine
Concen: 36.98 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

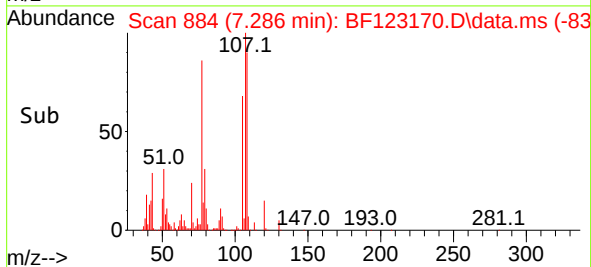
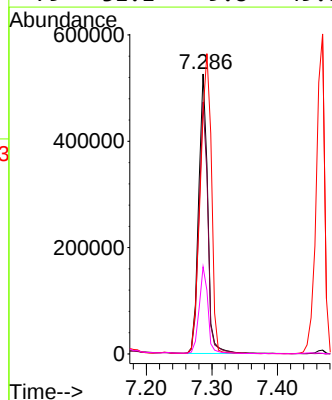
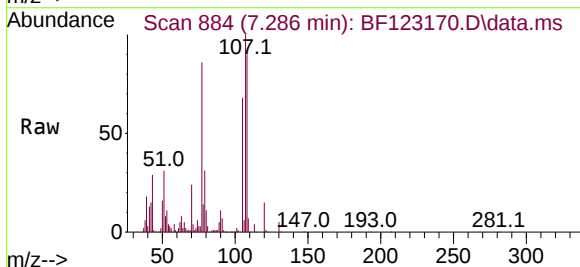


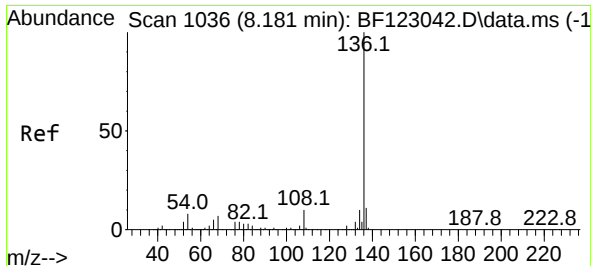
Tgt Ion	Ratio	Lower	Upper
70	100		
42	56.4	43.0	64.4
101	9.5	7.9	11.9
130	21.8	18.5	27.7



#20
3+4-Methylphenols
Concen: 41.02 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.0	68.7	108.7
77	86.2	89.8	129.8#
79	31.1	9.8	49.8



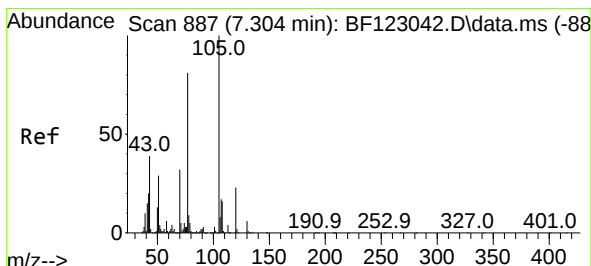
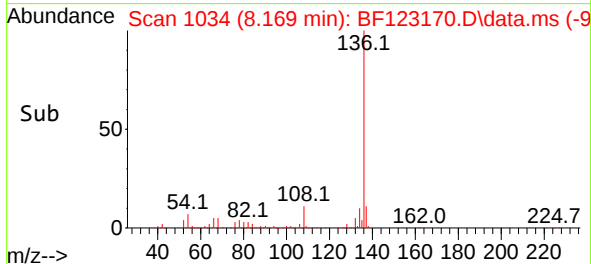
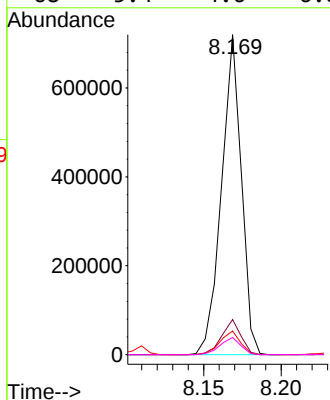
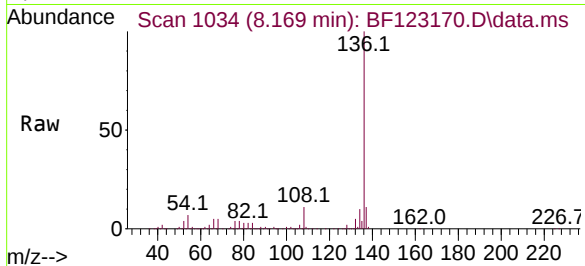


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 640494

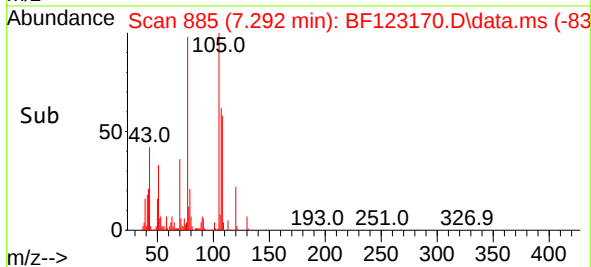
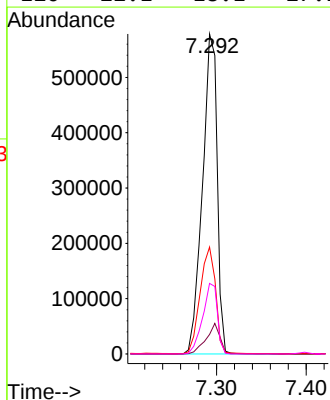
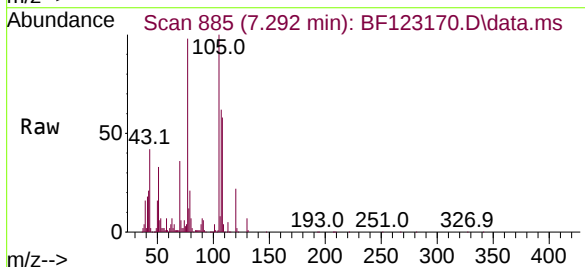
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.4	5.5	8.3
68	5.4	4.6	6.8

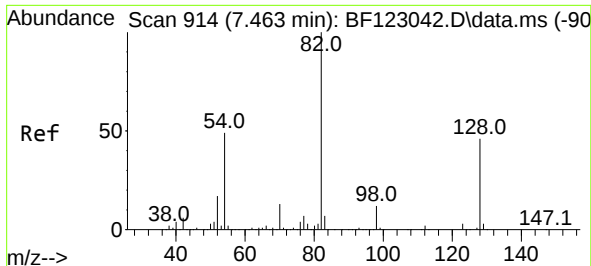


#22
Acetophenone
Concen: 39.45 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:105 Resp: 658290

Ion	Ratio	Lower	Upper
105	100		
71	6.1	6.5	9.7#
51	33.4	24.3	36.5
120	22.1	18.1	27.1





#23

Nitrobenzene-d5

Concen: 82.90 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Instrument :

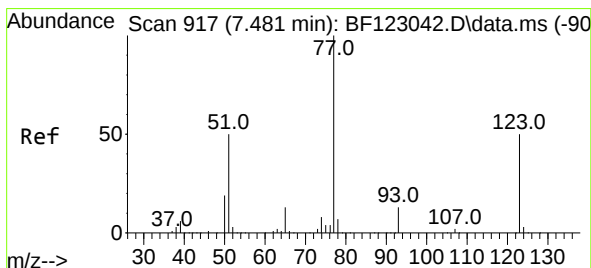
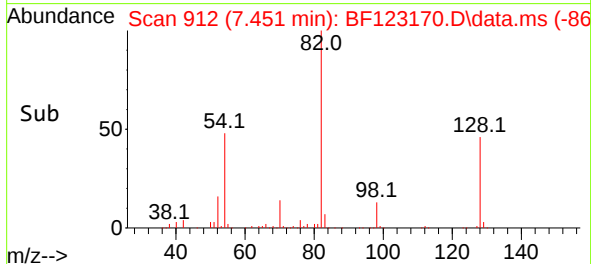
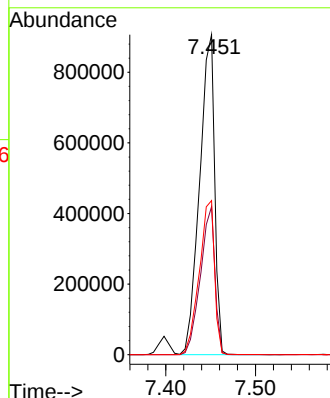
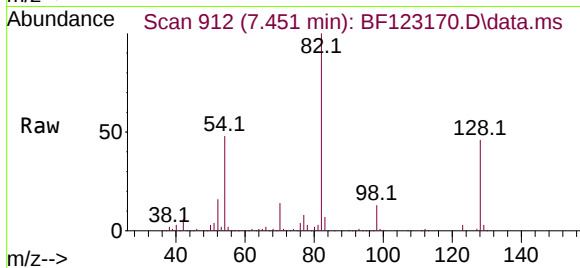
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1054984

Ion	Ratio	Lower	Upper
82	100		
128	46.3	37.0	55.4
54	48.1	38.4	57.6



#24

Nitrobenzene

Concen: 40.73 ng

RT: 7.469 min Scan# 915

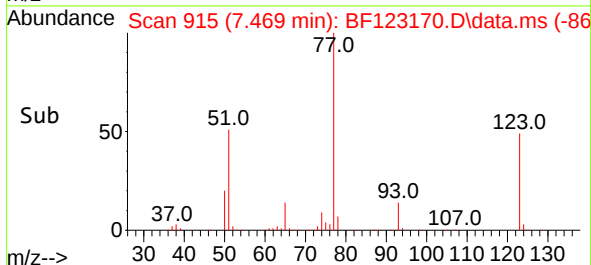
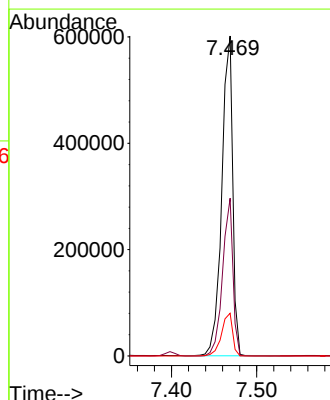
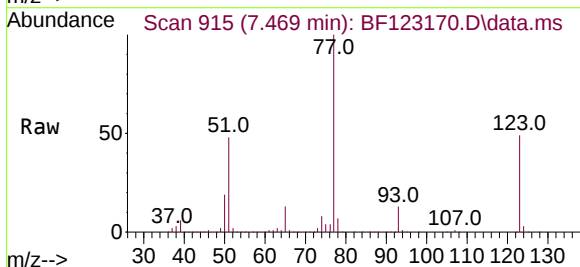
Delta R.T. 0.000 min

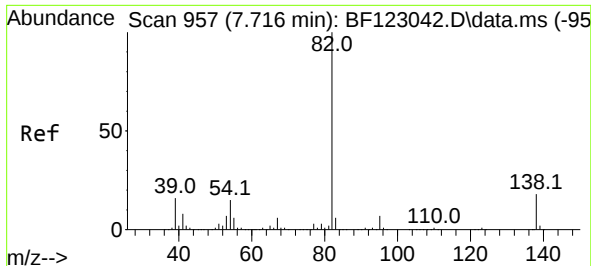
Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Tgt Ion: 77 Resp: 534003

Ion	Ratio	Lower	Upper
77	100		
123	49.3	39.3	58.9
65	13.3	10.6	15.8

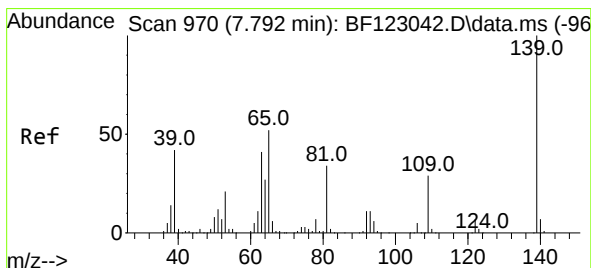
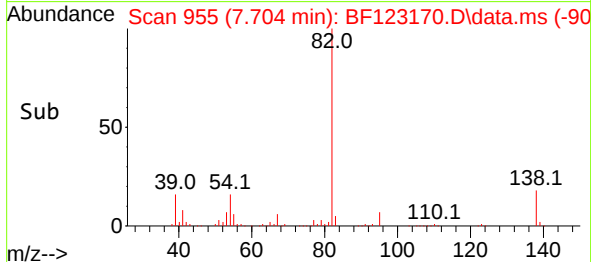
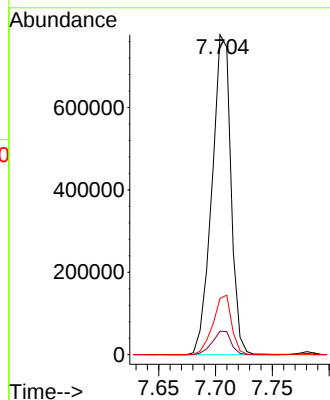
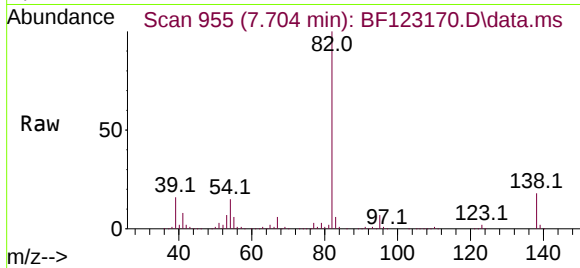




#25
Isophorone
Concen: 38.69 ng
RT: 7.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

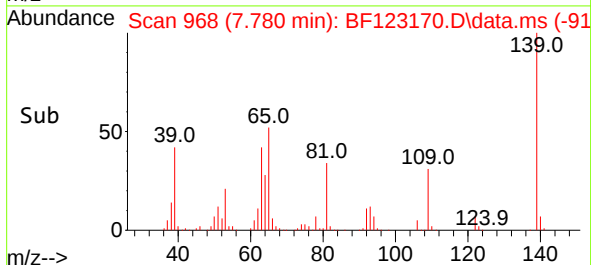
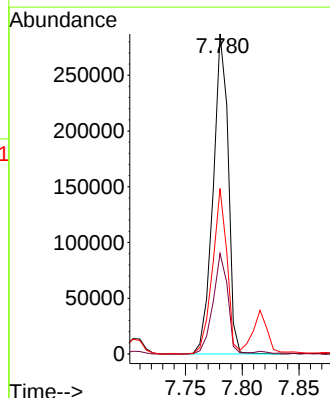
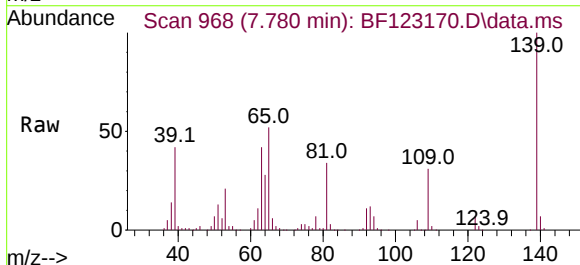
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

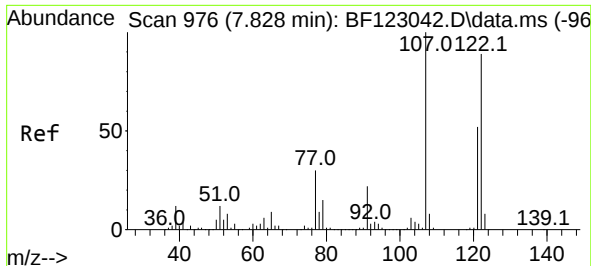
Tgt Ion: 82	Resp: 901934
Ion Ratio	Lower Upper
82 100	
95 7.4	5.8 8.6
138 17.6	14.6 21.8



#26
2-Nitrophenol
Concen: 48.76 ng
RT: 7.780 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 139	Resp: 264405
Ion Ratio	Lower Upper
139 100	
109 31.4	24.0 36.0
65 51.7	40.9 61.3





#27

2,4-Dimethylphenol

Concen: 37.05 ng

RT: 7.816 min Scan# 974

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

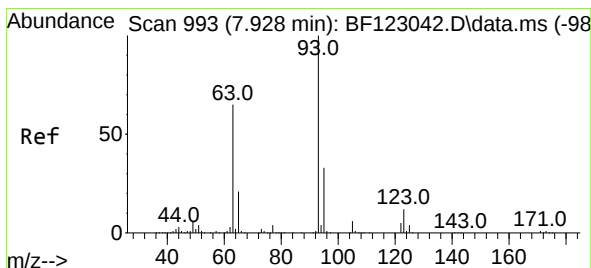
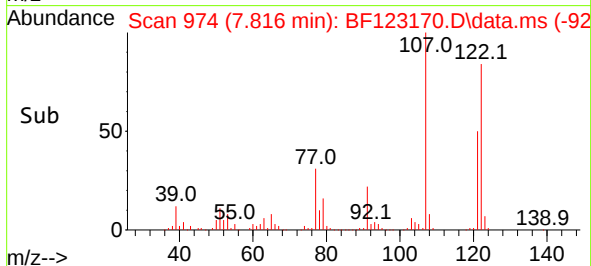
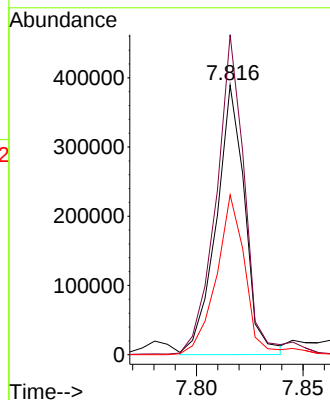
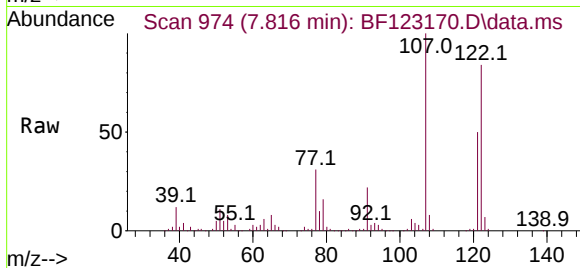
Tgt Ion:122 Resp: 362525

Ion Ratio Lower Upper

122 100

107 118.7 91.8 137.8

121 59.3 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 37.60 ng

RT: 7.916 min Scan# 991

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

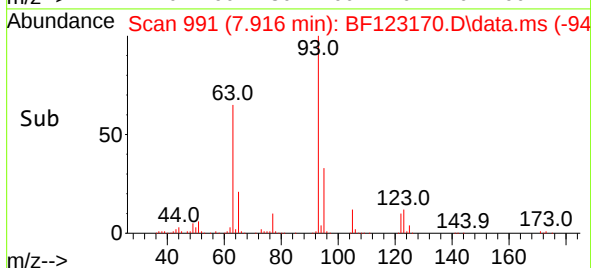
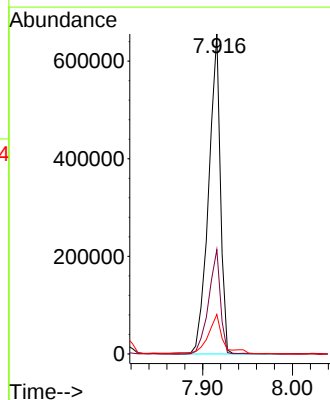
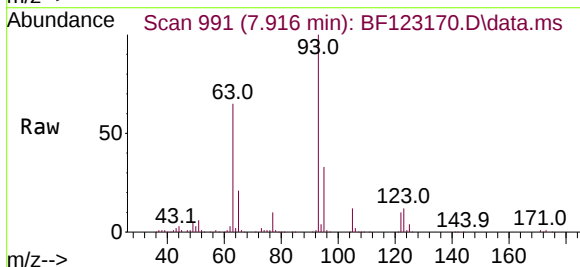
Tgt Ion: 93 Resp: 597962

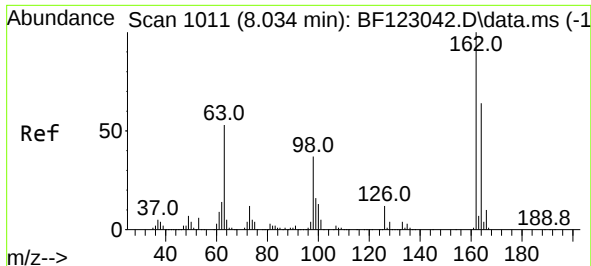
Ion Ratio Lower Upper

93 100

95 32.6 26.2 39.2

123 12.3 9.2 13.8

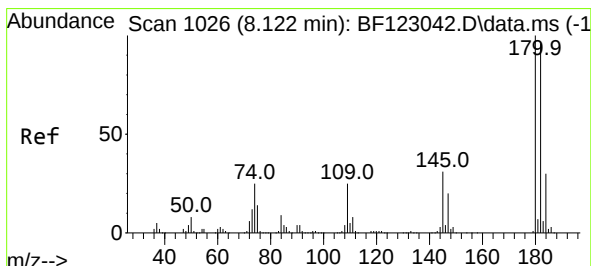
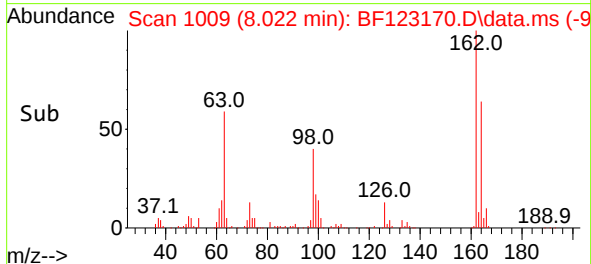
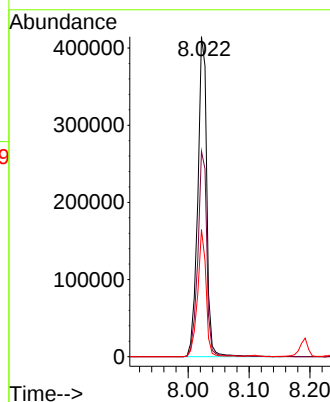
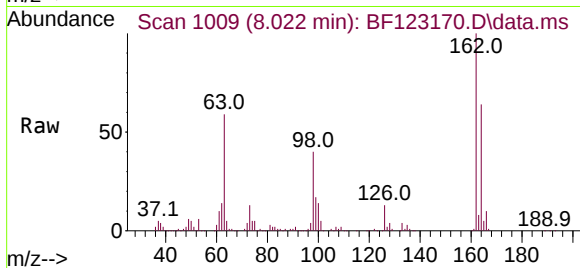




#29
2,4-Dichlorophenol
Concen: 41.74 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

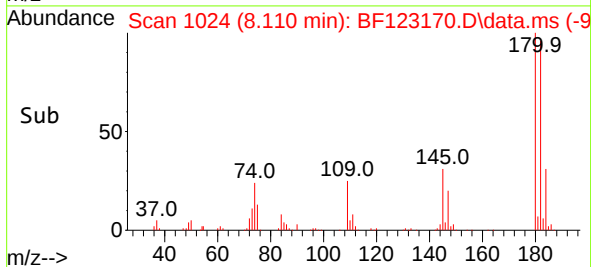
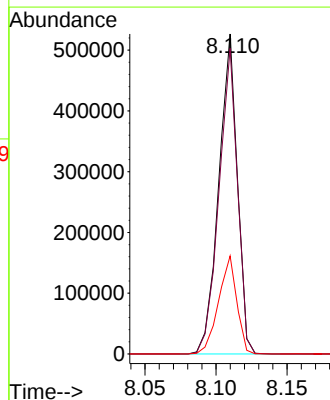
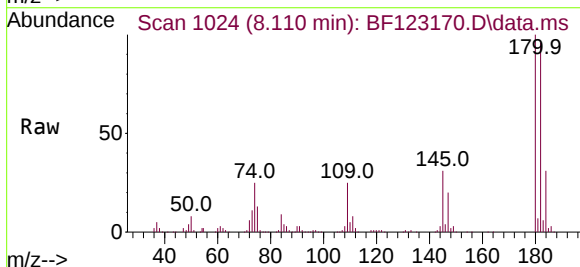
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

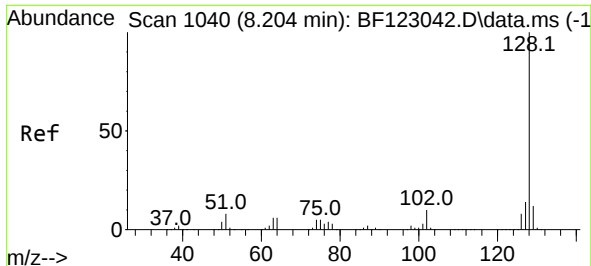
Tgt Ion:162 Resp: 427056
Ion Ratio Lower Upper
162 100
164 64.2 43.2 83.2
98 39.7 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 41.33 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:180 Resp: 476379
Ion Ratio Lower Upper
180 100
182 95.5 75.7 113.5
145 30.7 25.0 37.4

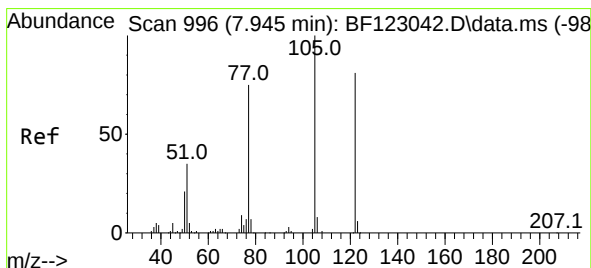
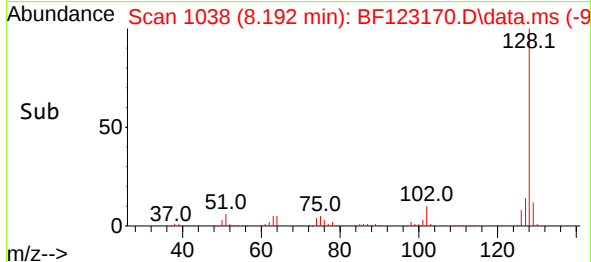
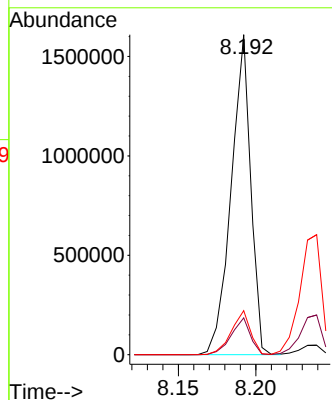
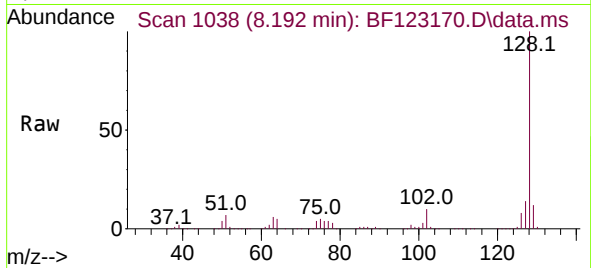




#31
Naphthalene
Concen: 40.16 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

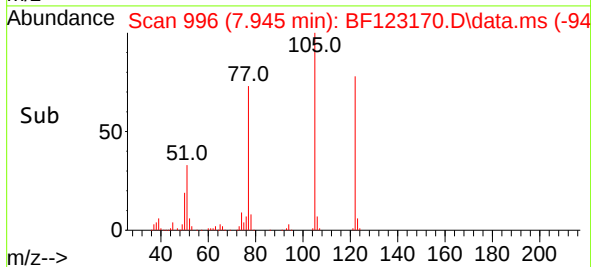
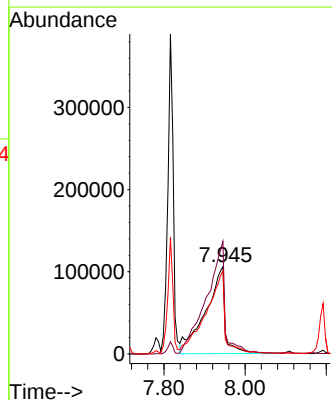
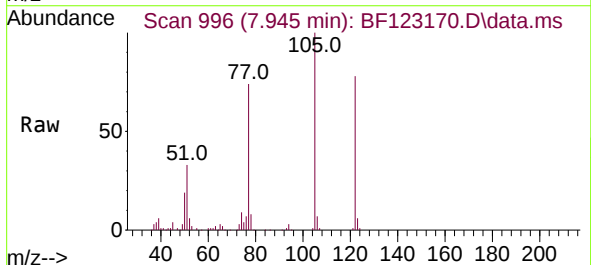
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

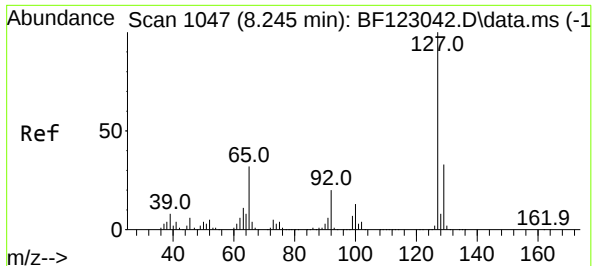
Tgt Ion:128 Resp: 1410797
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 45.36 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:122 Resp: 355073
Ion Ratio Lower Upper
122 100
105 128.9 104.8 144.8
77 95.0 71.0 111.0

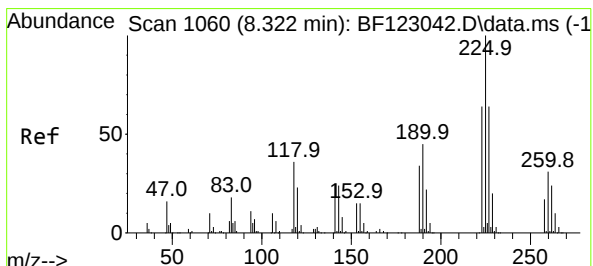
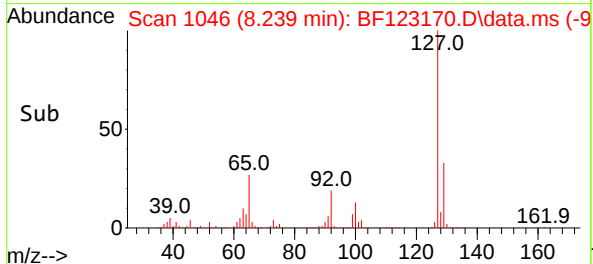
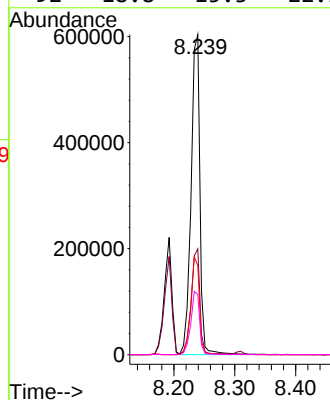
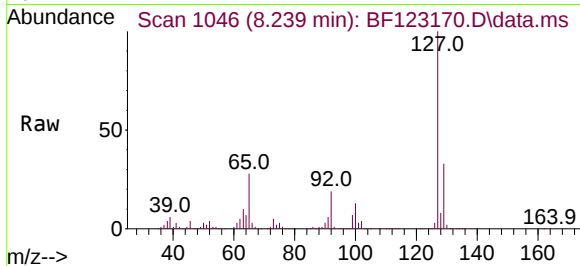




#33
4-Chloroaniline
Concen: 39.01 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

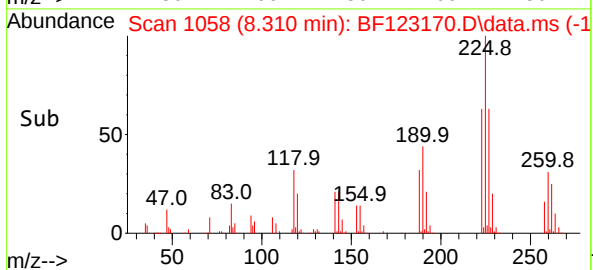
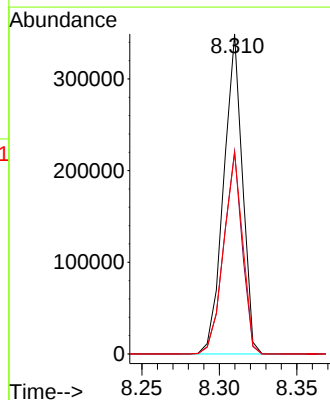
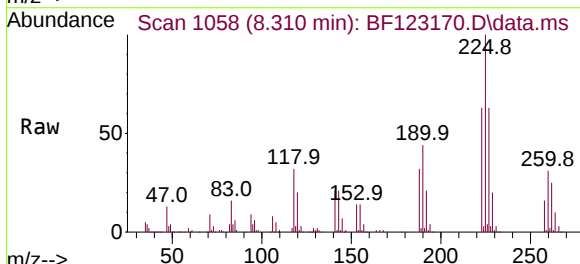
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

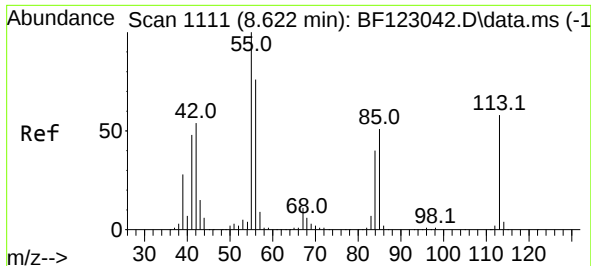
Tgt Ion:	127	Resp:	608255
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	27.8	22.2	33.2
92	18.8	15.3	22.9



#34
Hexachlorobutadiene
Concen: 44.13 ng
RT: 8.310 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:	225	Resp:	293809
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.7	76.1
227	62.9	51.7	77.5

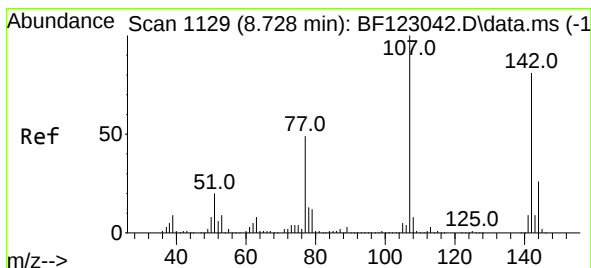
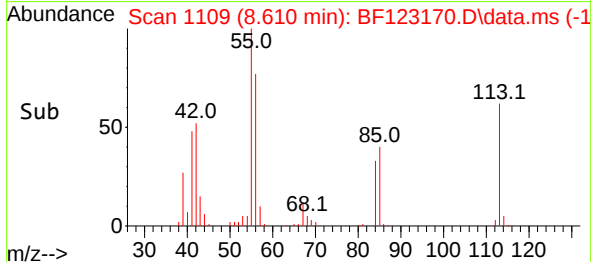
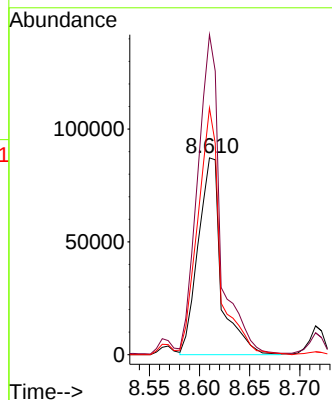
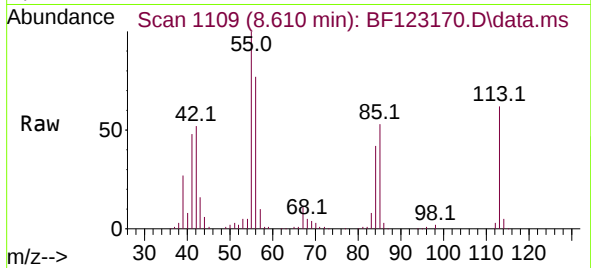




#35
Caprolactam
Concen: 40.71 ng
RT: 8.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

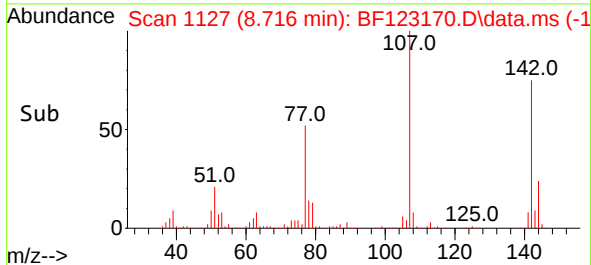
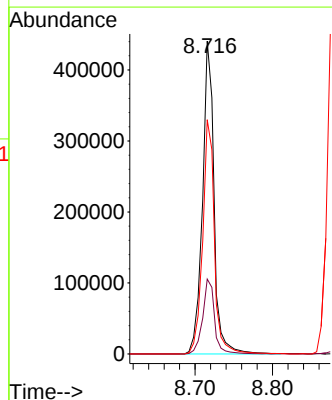
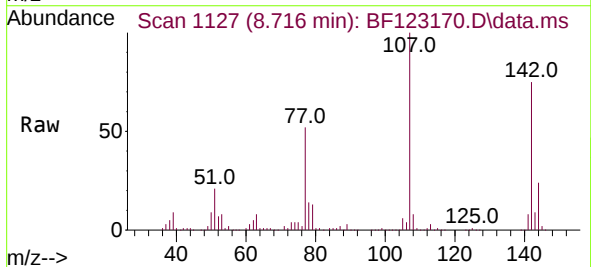
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

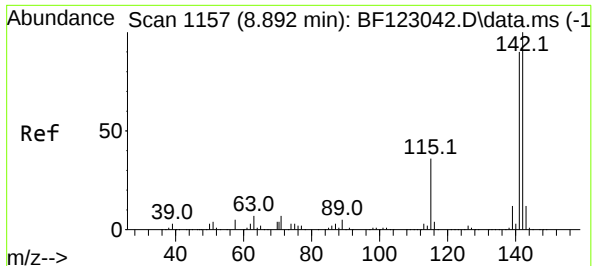
Tgt Ion:113 Resp: 140764
Ion Ratio Lower Upper
113 100
55 162.6 133.7 173.7
56 125.4 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 42.87 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:107 Resp: 456053
Ion Ratio Lower Upper
107 100
144 23.9 20.2 30.2
142 74.9 64.4 96.6

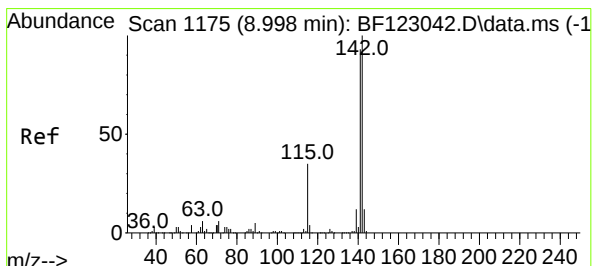
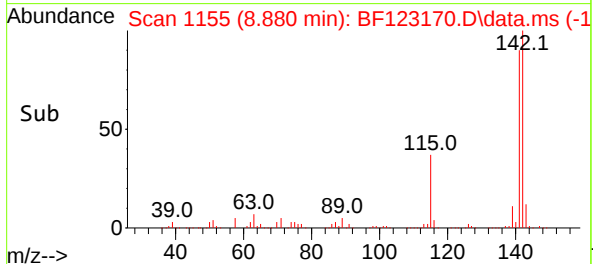
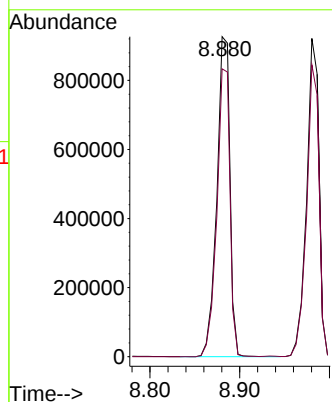
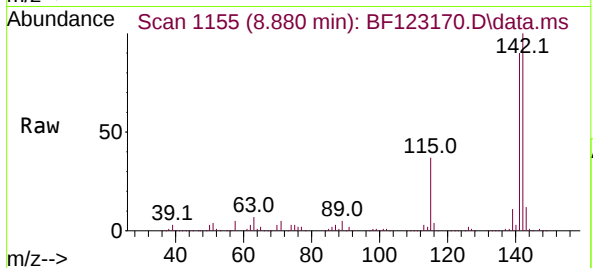




#37
2-Methylnaphthalene
Concen: 40.28 ng
RT: 8.880 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

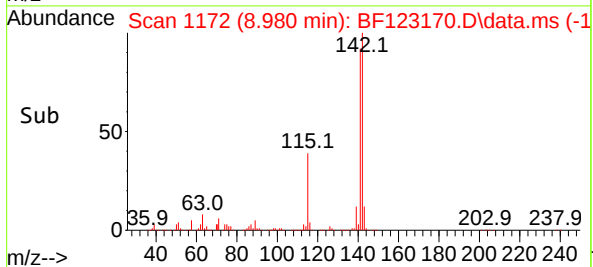
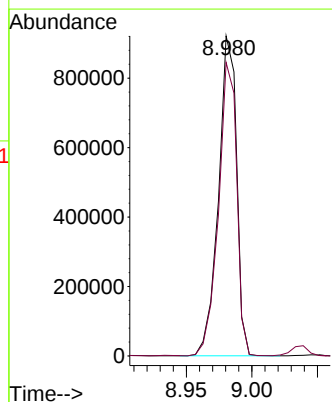
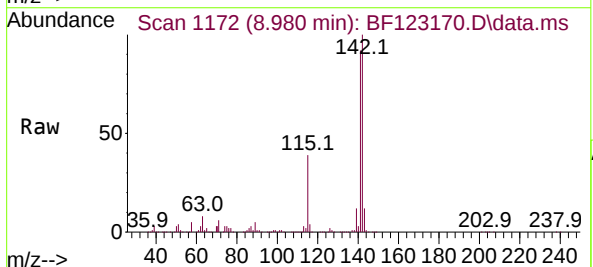
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

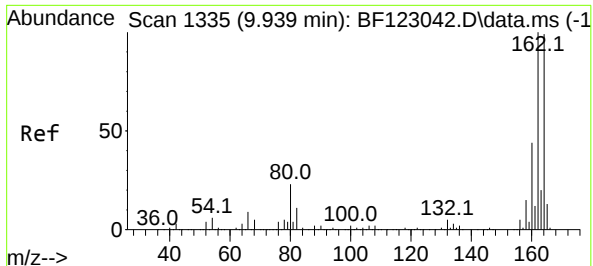
Tgt Ion:142 Resp: 939585
Ion Ratio Lower Upper
142 100
141 89.9 70.6 106.0



#38
1-Methylnaphthalene
Concen: 40.00 ng
RT: 8.980 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:142 Resp: 883312
Ion Ratio Lower Upper
142 100
141 91.7 74.5 111.7





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.927 min Scan# 1333

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

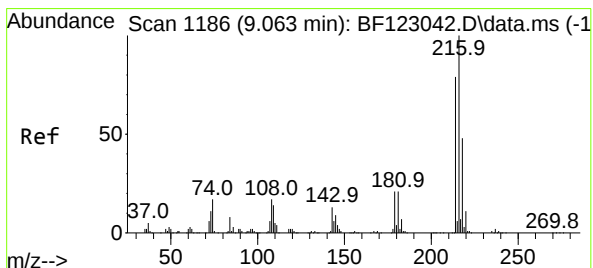
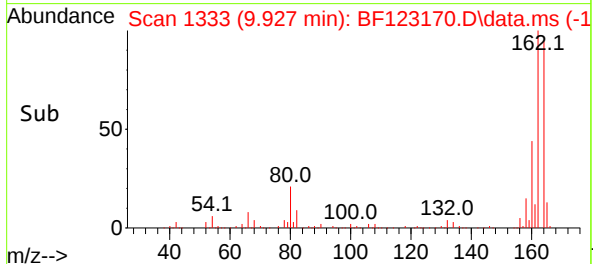
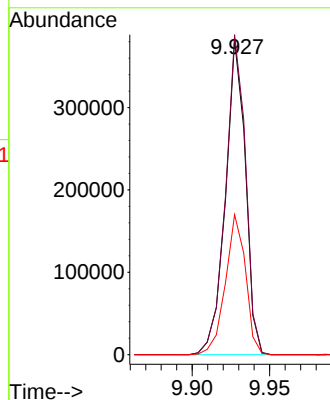
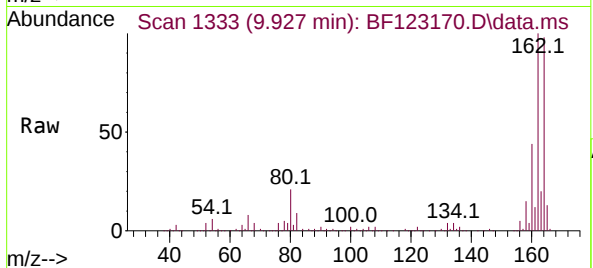
Tgt Ion:164 Resp: 341828

Ion Ratio Lower Upper

164 100

162 101.7 80.8 121.2

160 44.5 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.28 ng

RT: 9.051 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Tgt Ion:216 Resp: 449569

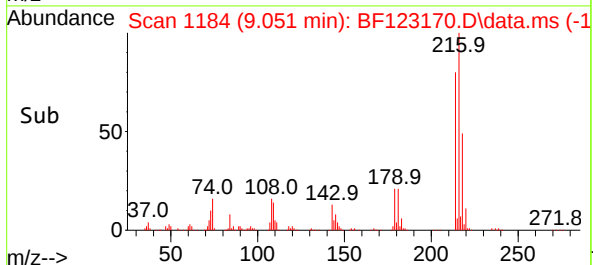
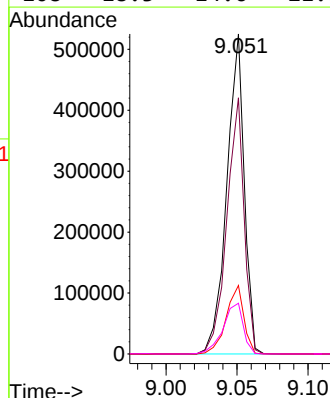
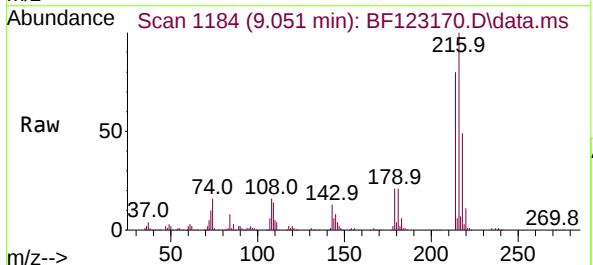
Ion Ratio Lower Upper

216 100

214 79.4 63.1 94.7

179 21.7 17.1 25.7

108 18.3 14.6 21.8

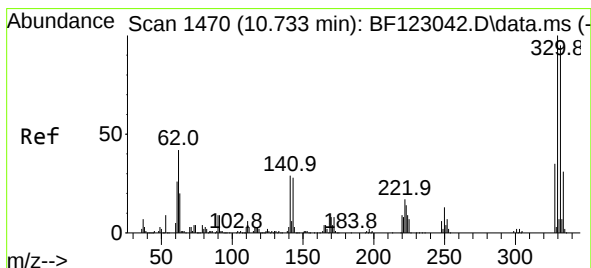
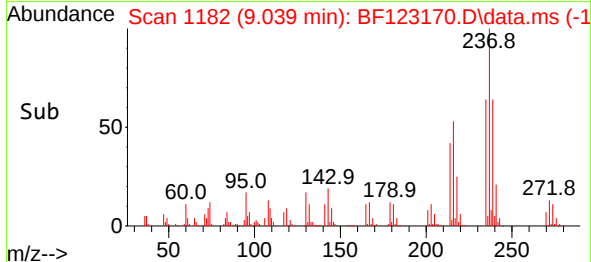
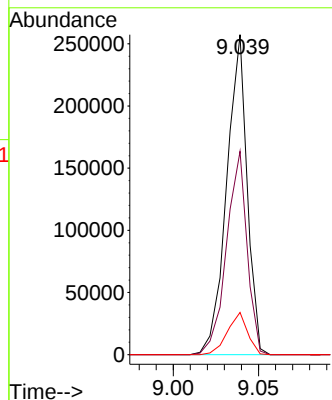
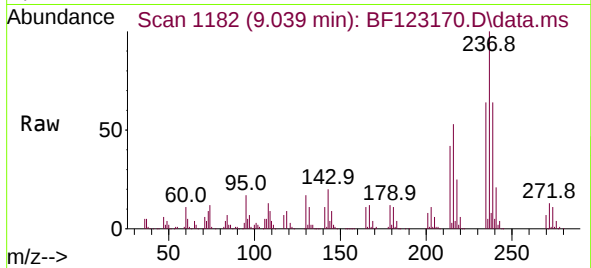




#41
Hexachlorocyclopentadiene
Concen: 42.57 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

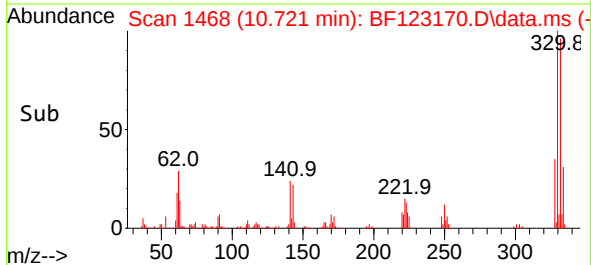
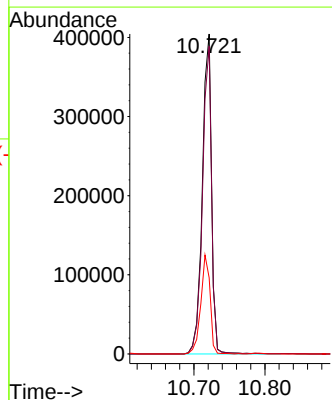
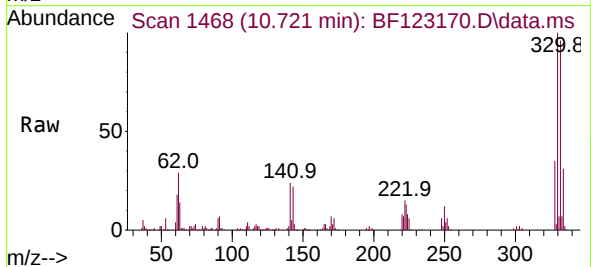
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

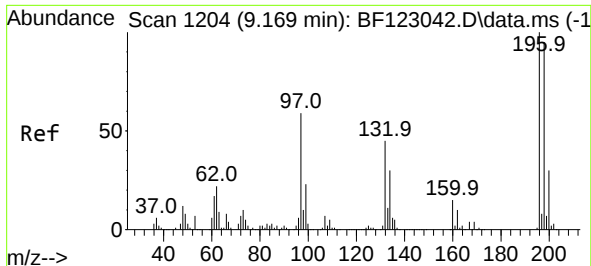
Tgt Ion:237 Resp: 214903
Ion Ratio Lower Upper
237 100
235 63.6 40.9 80.9
272 13.2 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 98.91 ng
RT: 10.721 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:330 Resp: 367044
Ion Ratio Lower Upper
330 100
332 94.6 77.5 116.3
141 31.1 23.8 35.8

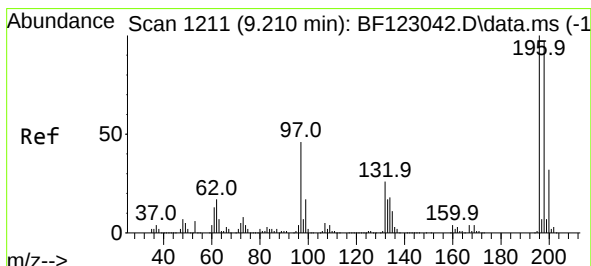
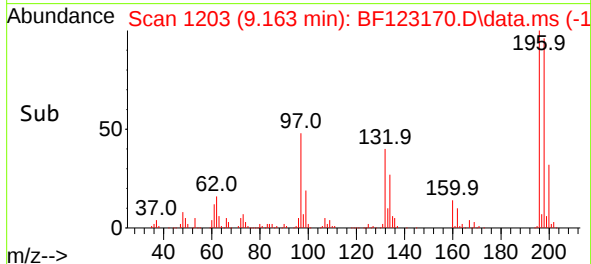
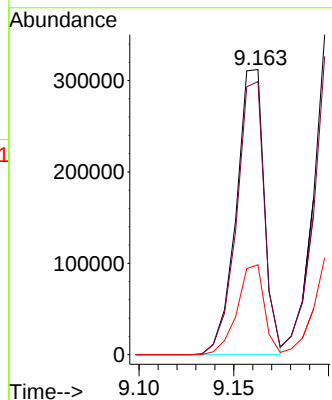
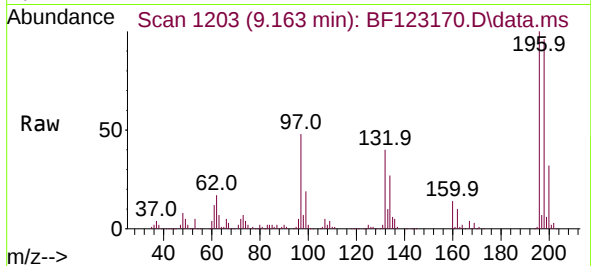




#43
2,4,6-Trichlorophenol
Concen: 44.02 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

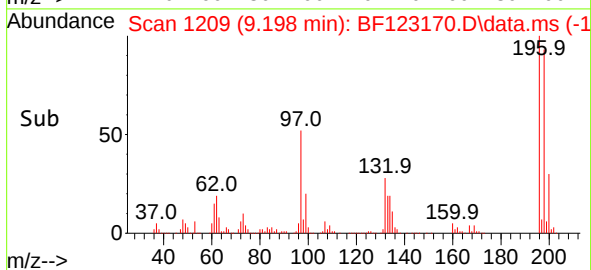
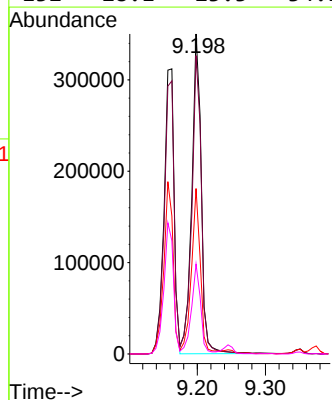
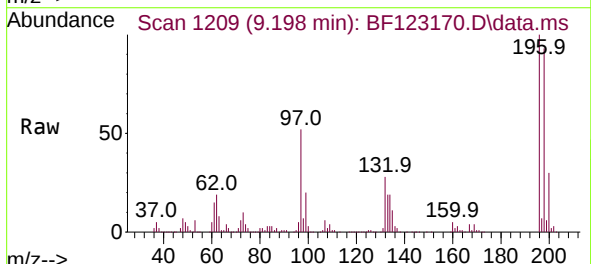
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

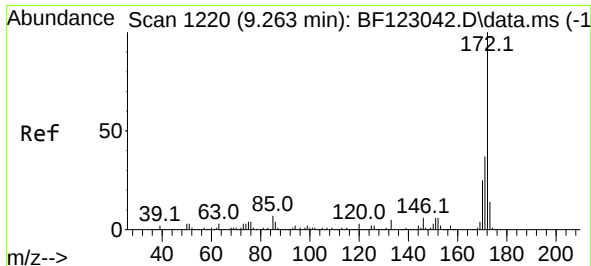
Tgt Ion:196 Resp: 320903
Ion Ratio Lower Upper
196 100
198 95.8 75.1 112.7
200 31.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 44.22 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:196 Resp: 337070
Ion Ratio Lower Upper
196 100
198 93.3 76.5 114.7
97 51.7 40.1 60.1
132 28.1 23.3 34.9

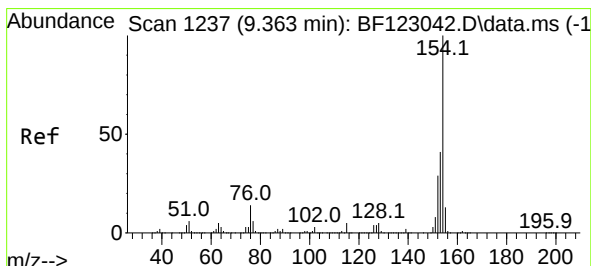
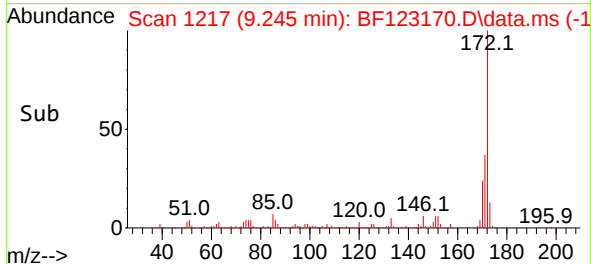
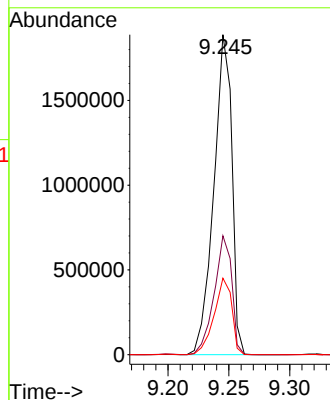
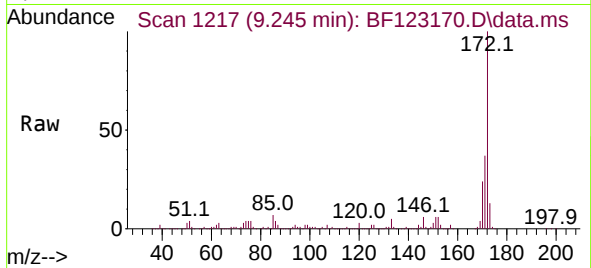




#45
2-Fluorobiphenyl
Concen: 84.57 ng
RT: 9.245 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

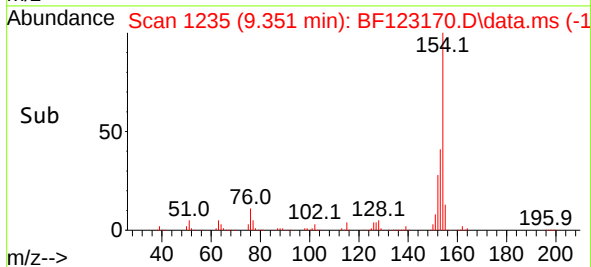
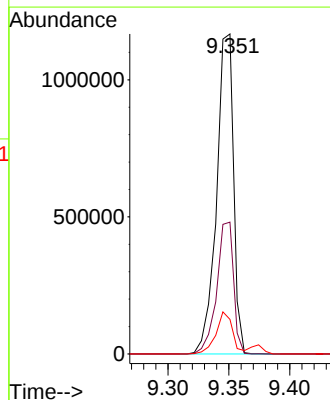
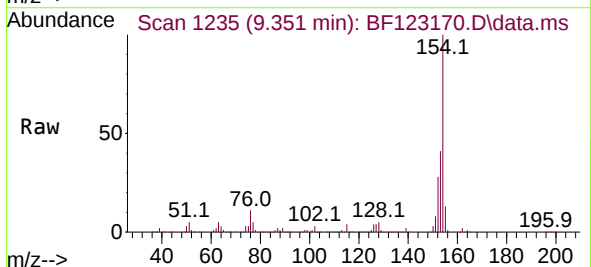
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

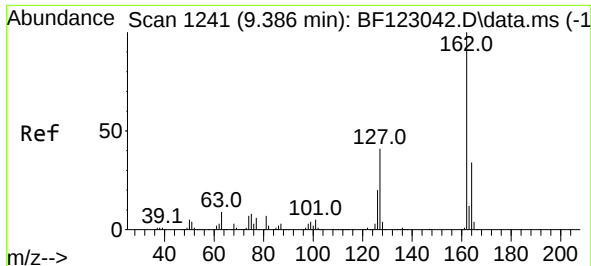
Tgt Ion:172 Resp: 1944612
Ion Ratio Lower Upper
172 100
171 37.1 29.6 44.4
170 23.9 19.5 29.3



#46
1,1'-Biphenyl
Concen: 40.59 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:154 Resp: 1138133
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 10.8 0.0 33.4





#47

2-Chloronaphthalene

Concen: 40.58 ng

RT: 9.374 min Scan# 1239

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

Tgt Ion:162 Resp: 952505

Ion Ratio Lower Upper

162 100

127 40.5 33.8 50.8

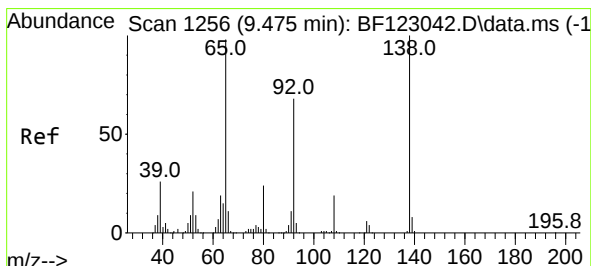
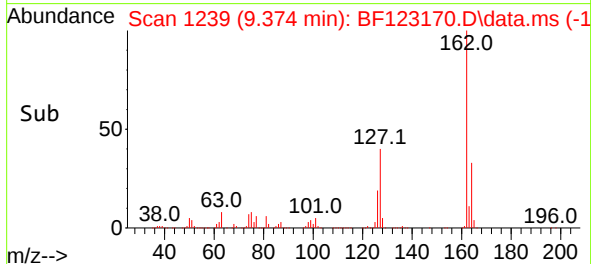
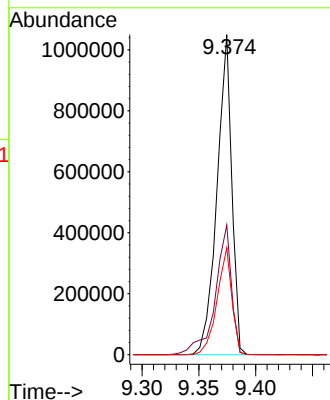
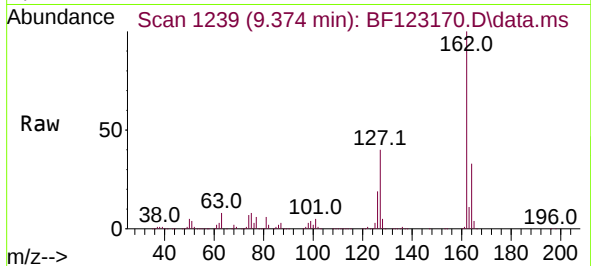
164 33.4 26.5 39.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#48

2-Nitroaniline

Concen: 43.71 ng

RT: 9.469 min Scan# 1255

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

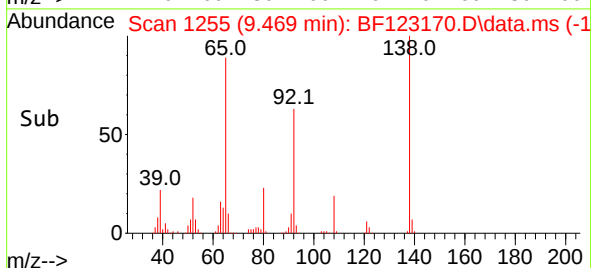
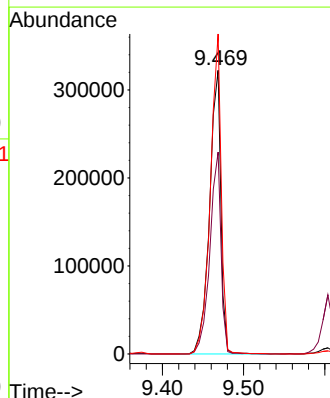
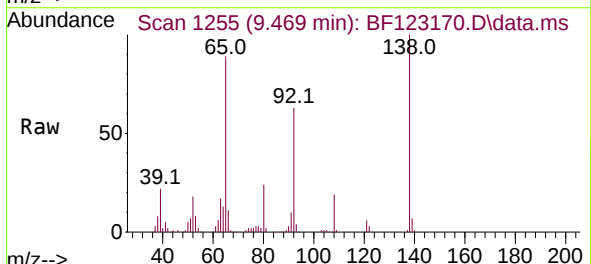
Tgt Ion: 65 Resp: 310937

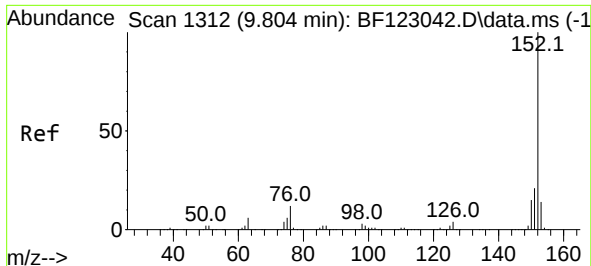
Ion Ratio Lower Upper

65 100

92 71.2 60.0 90.0

138 112.8 100.6 151.0





#49

Acenaphthylene

Concen: 40.76 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

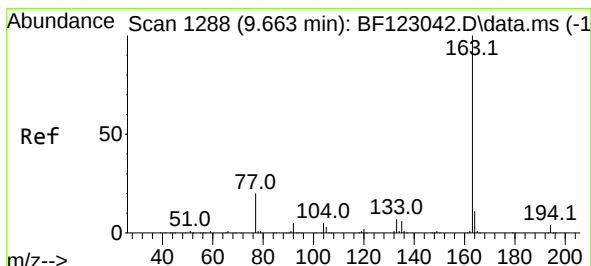
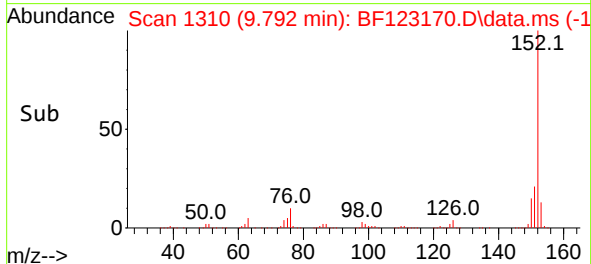
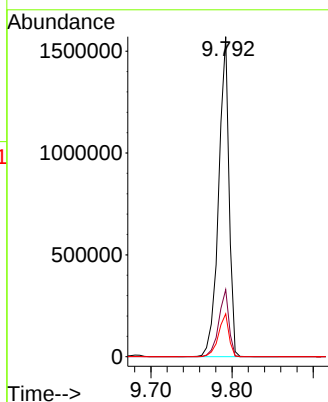
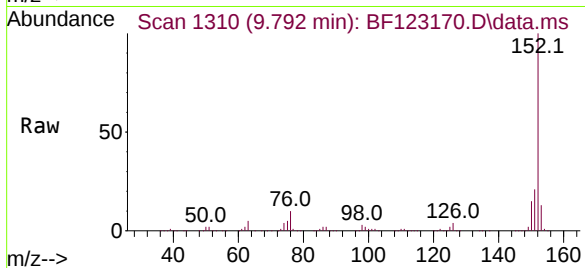
Tgt Ion:152 Resp: 1400250

Ion Ratio Lower Upper

152 100

151 20.9 16.6 25.0

153 13.4 10.9 16.3



#50

Dimethylphthalate

Concen: 41.50 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

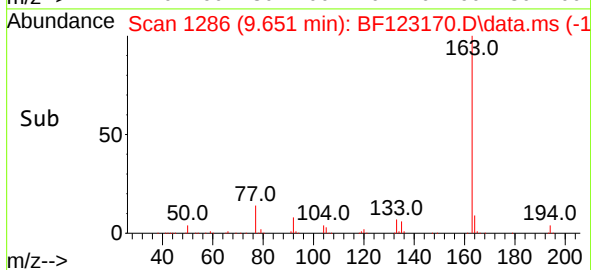
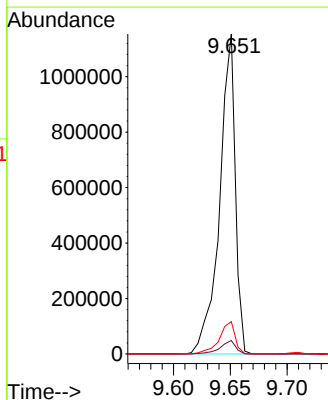
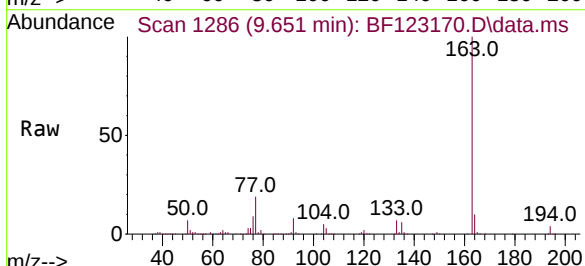
Tgt Ion:163 Resp: 1112871

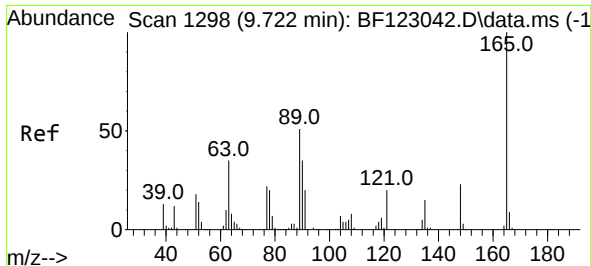
Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.1 8.1 12.1

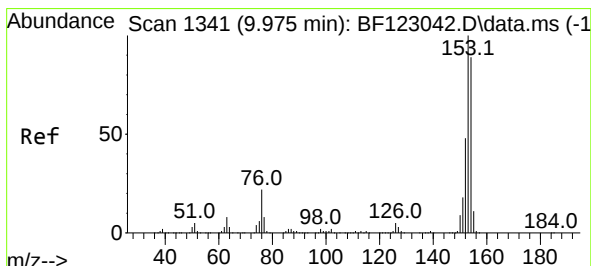
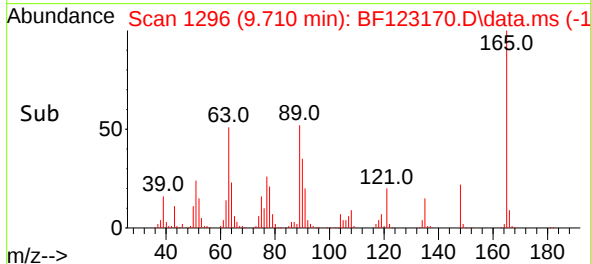
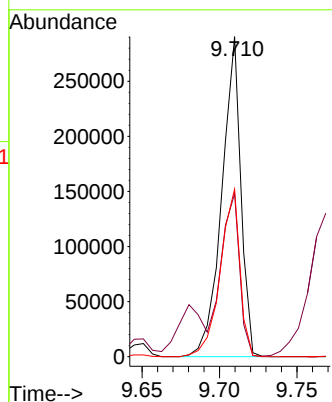
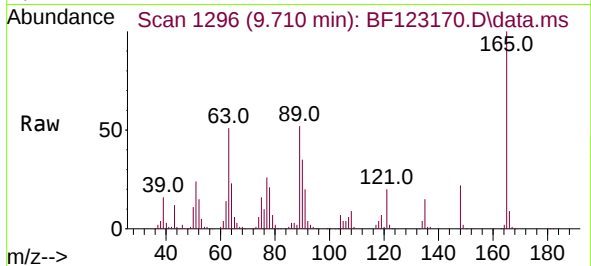




#51
2,6-Dinitrotoluene
Concen: 43.43 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

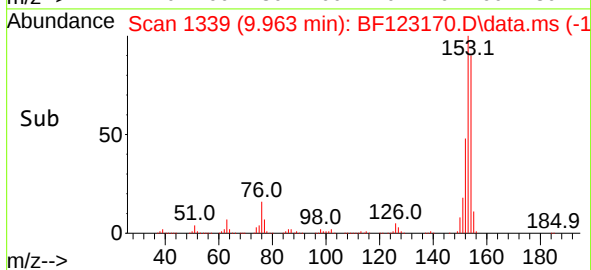
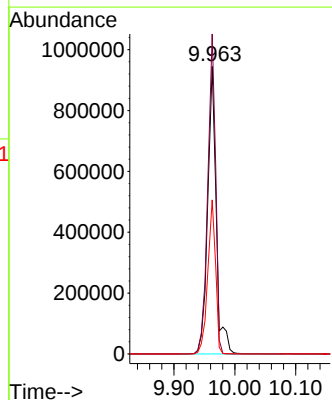
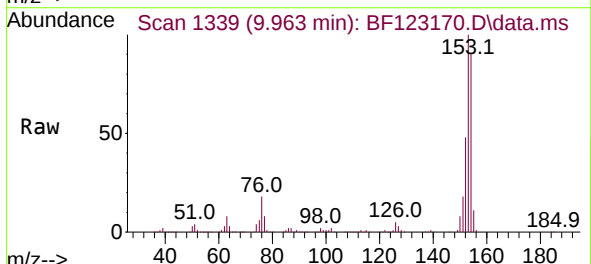
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

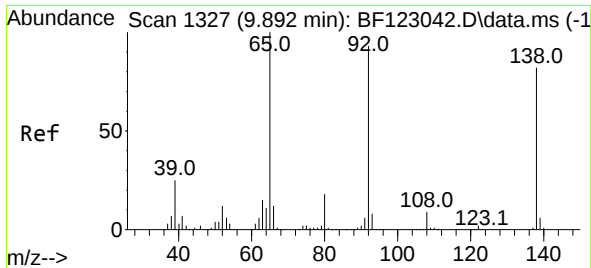
Tgt Ion:165 Resp: 248104
Ion Ratio Lower Upper
165 100
63 51.0 36.6 55.0
89 52.4 39.4 59.0



#52
Acenaphthene
Concen: 41.93 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:154 Resp: 925185
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.6
152 53.6 42.7 64.1

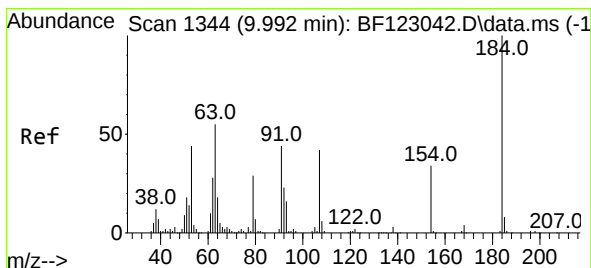
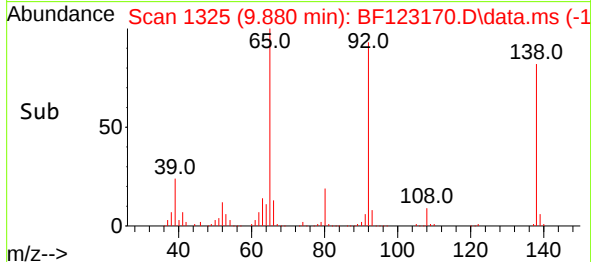
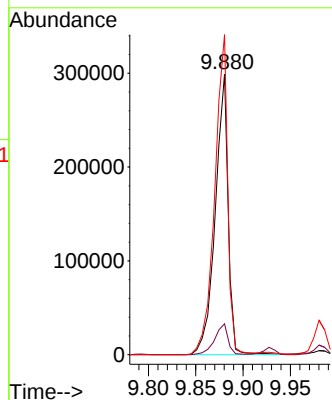
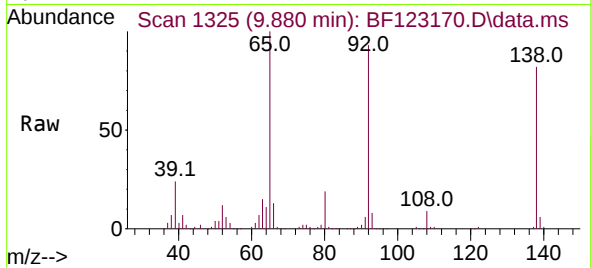




#53
3-Nitroaniline
Concen: 41.77 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

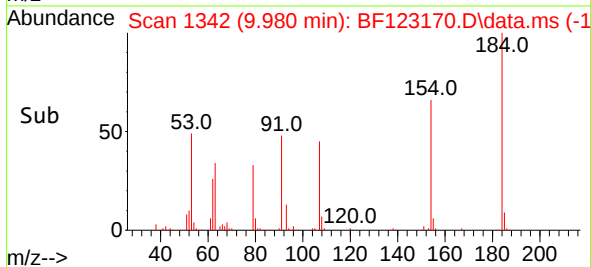
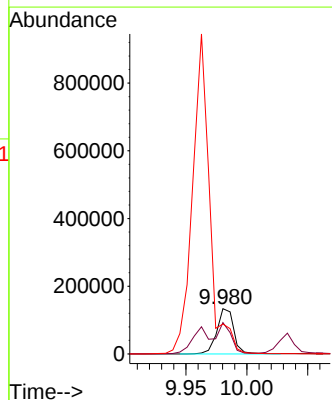
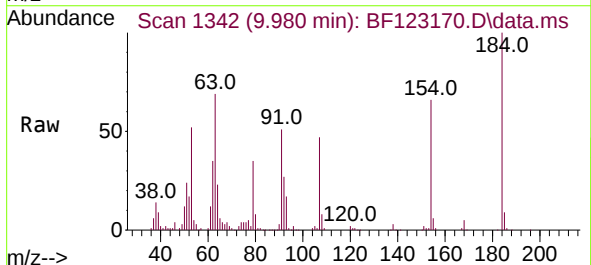
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

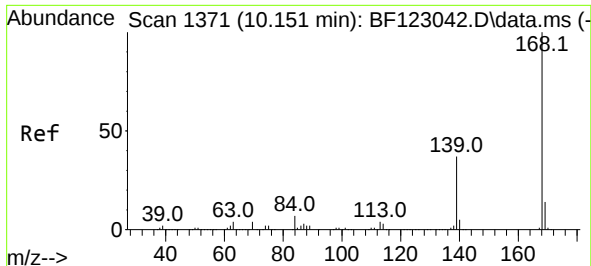
Tgt Ion:138 Resp: 282187
Ion Ratio Lower Upper
138 100
108 11.0 8.2 12.2
92 114.0 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 52.03 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:184 Resp: 129079
Ion Ratio Lower Upper
184 100
63 69.2 51.4 77.2
154 65.9 49.7 74.5

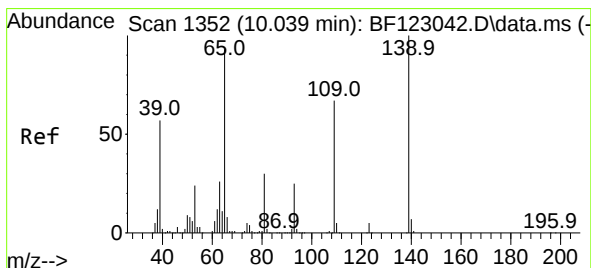
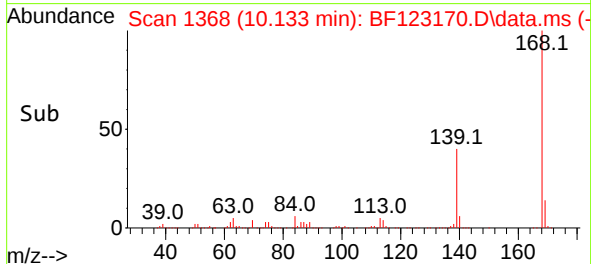
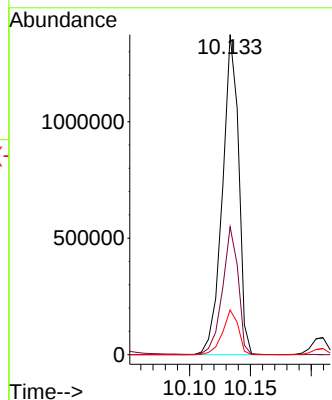
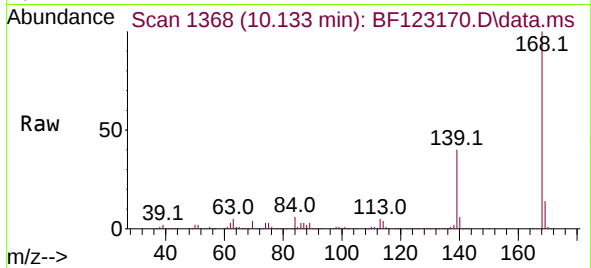




#55
Dibenzofuran
Concen: 39.74 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

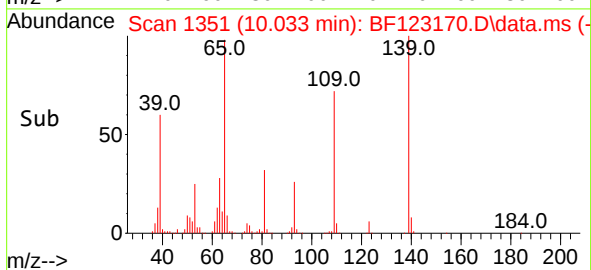
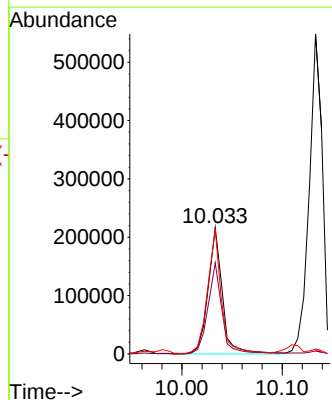
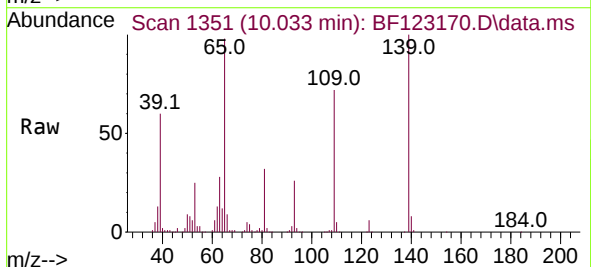
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

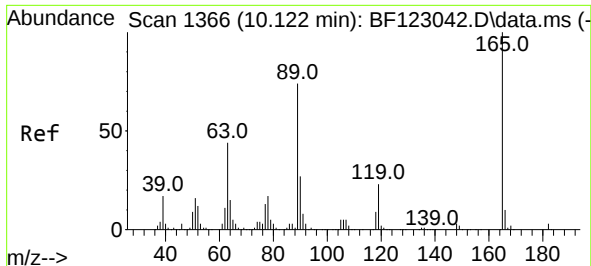
Tgt Ion:168 Resp: 1275896
Ion Ratio Lower Upper
168 100
139 39.9 31.3 46.9
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 44.19 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:139 Resp: 215809
Ion Ratio Lower Upper
139 100
109 72.1 45.1 85.1
65 98.2 59.2 99.2

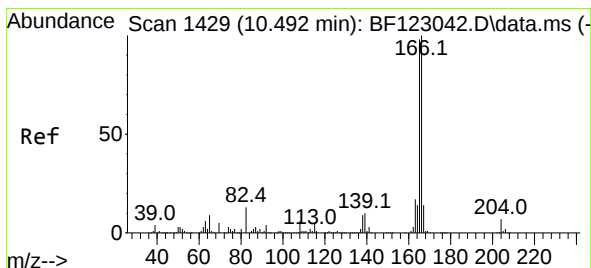
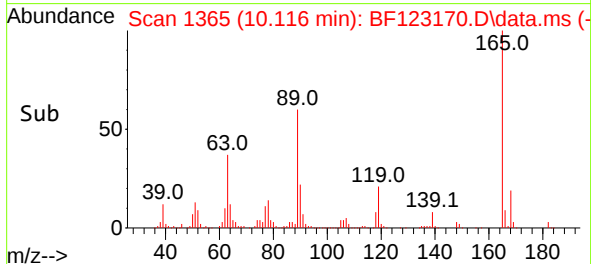
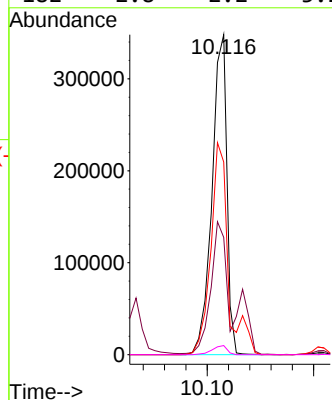
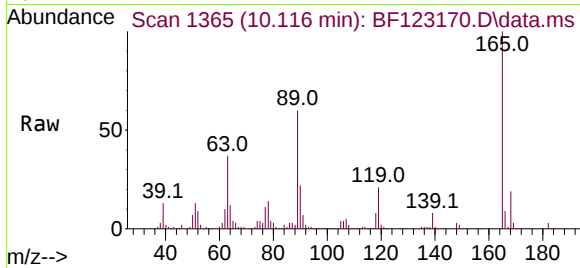




#57
2,4-Dinitrotoluene
Concen: 45.40 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

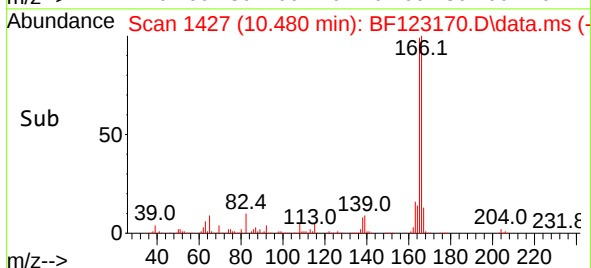
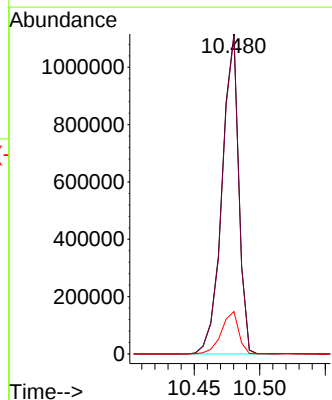
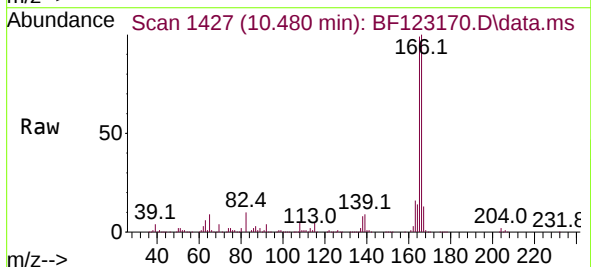
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 337274
Ion Ratio Lower Upper
165 100
63 36.6 34.3 51.5
89 60.2 55.2 82.8
182 2.8 2.2 3.2



#58
Fluorene
Concen: 38.56 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:166 Resp: 989214
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.0
167 13.3 10.9 16.3

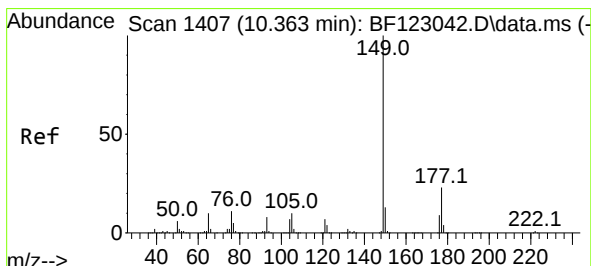
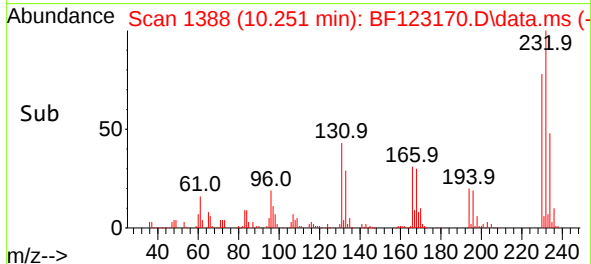
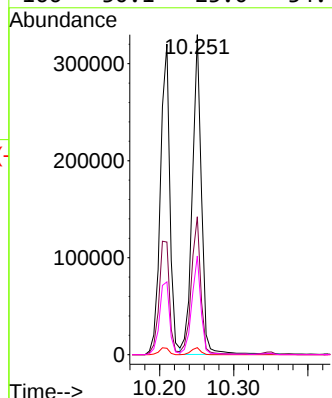
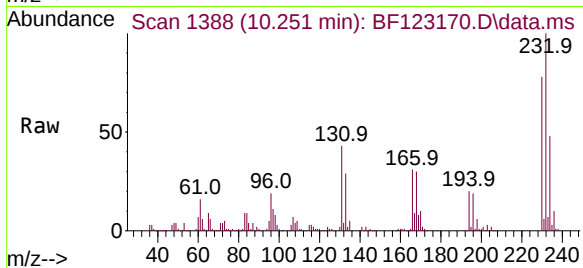




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.83 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

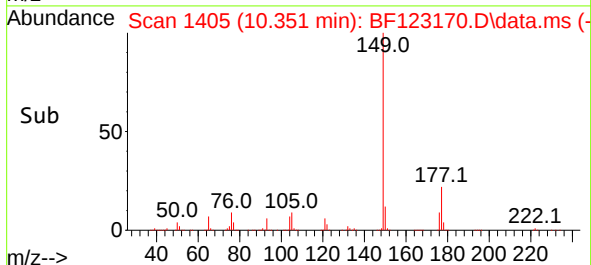
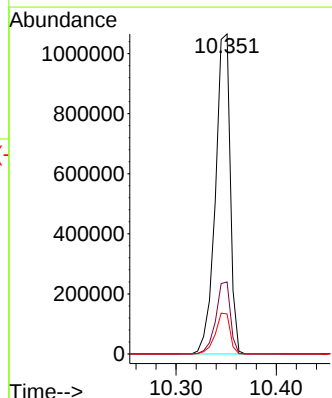
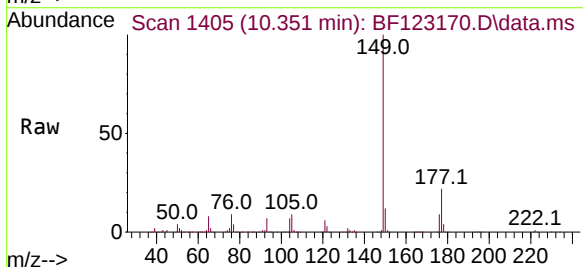
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

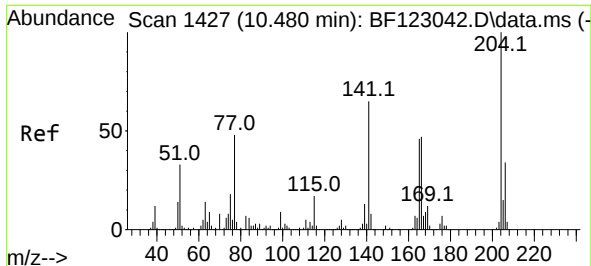
Tgt Ion:232 Resp: 283394
Ion Ratio Lower Upper
232 100
131 44.0 33.0 49.4
130 2.3 1.7 2.5
166 30.1 23.0 34.4



#60
Diethylphthalate
Concen: 41.35 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:149 Resp: 1090509
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.5 10.1 15.1

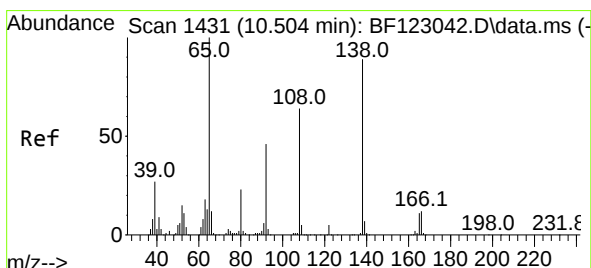
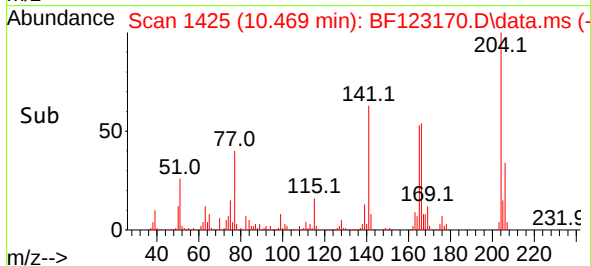
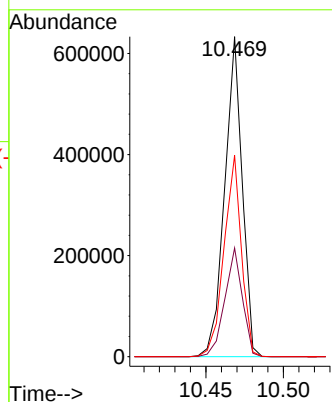
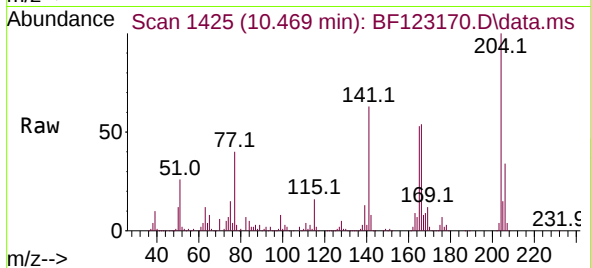




#61
4-Chlorophenyl-phenylether
Concen: 41.39 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

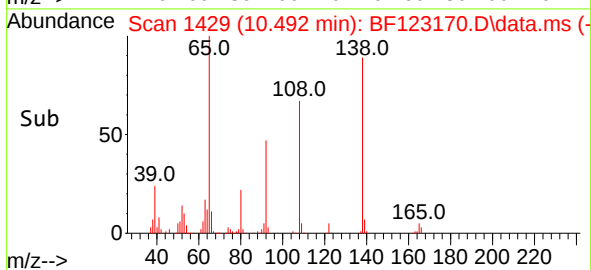
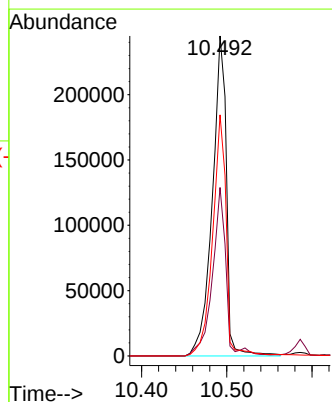
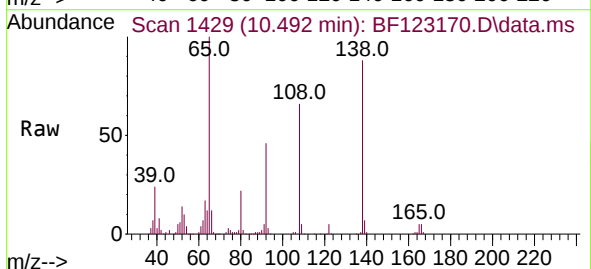
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

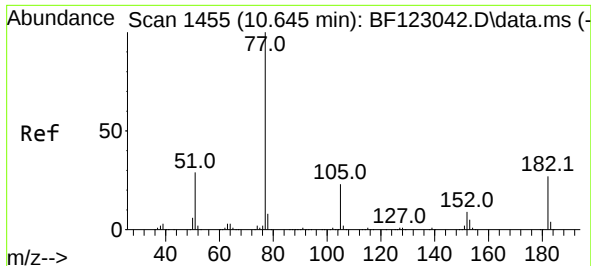
Tgt Ion:204 Resp: 498865
Ion Ratio Lower Upper
204 100
206 33.9 27.0 40.4
141 63.0 50.4 75.6



#62
4-Nitroaniline
Concen: 41.73 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:138 Resp: 283246
Ion Ratio Lower Upper
138 100
92 52.7 31.0 71.0
108 75.3 54.8 94.8



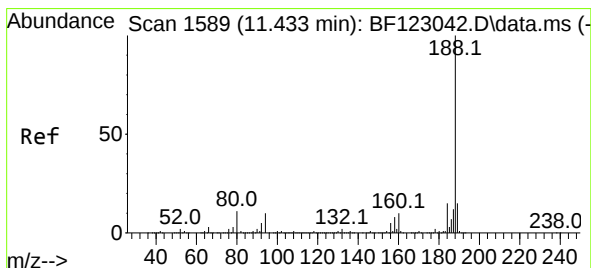
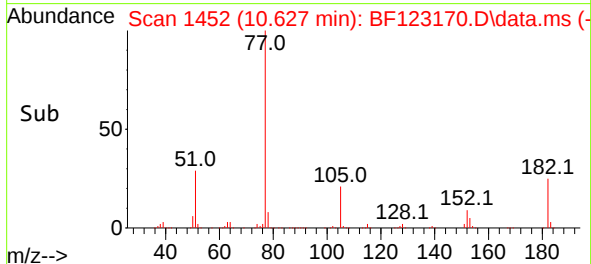
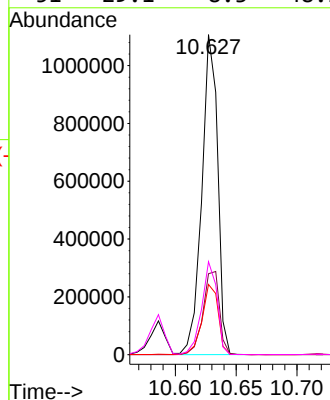
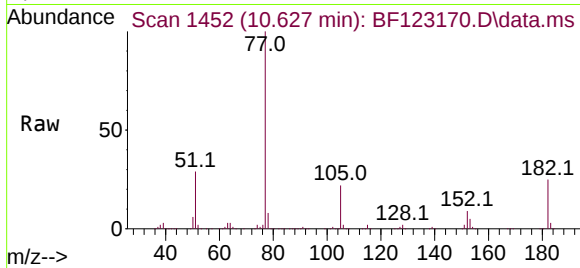


#63
Azobenzene
Concen: 38.82 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1001790

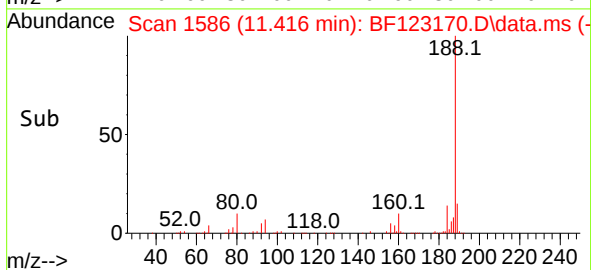
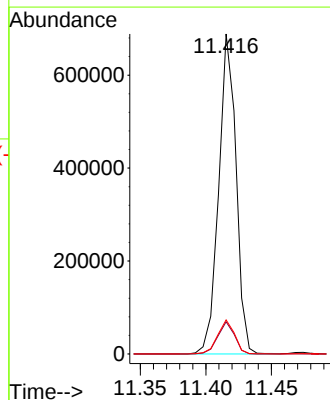
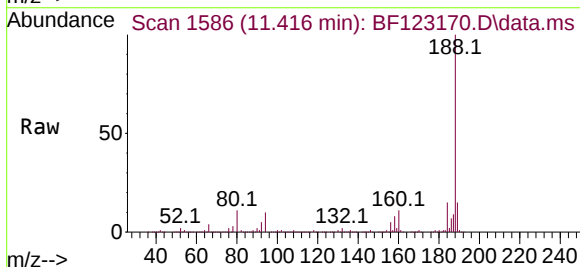
Ion	Ratio	Lower	Upper
77	100		
182	25.3	5.6	45.6
105	22.0	1.8	41.8
51	29.1	8.3	48.3

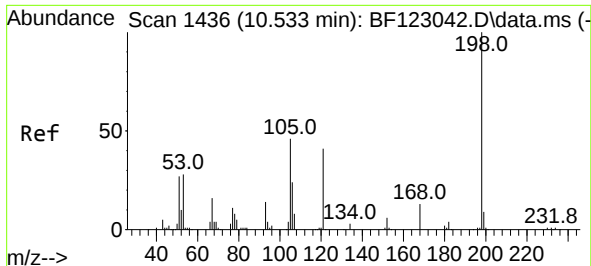


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion: 188 Resp: 632015

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.2
80	10.7	8.2	12.4

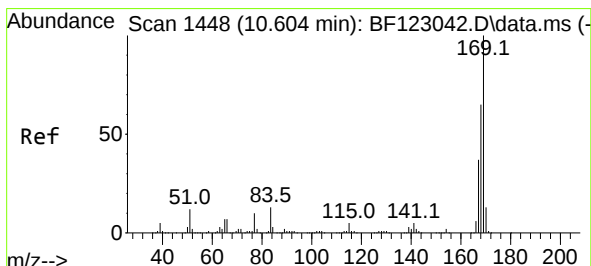
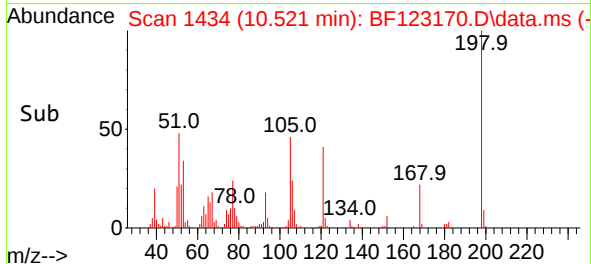
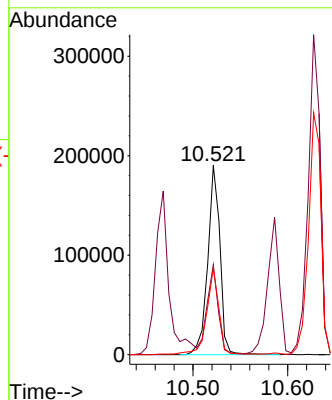
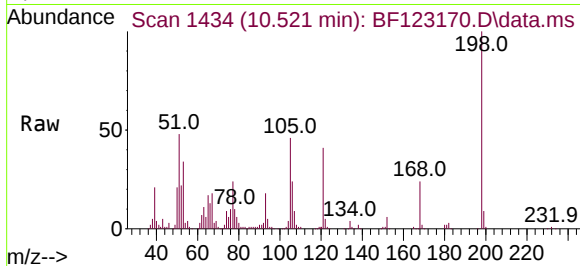




#65
4,6-Dinitro-2-methylphenol
Concen: 48.60 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

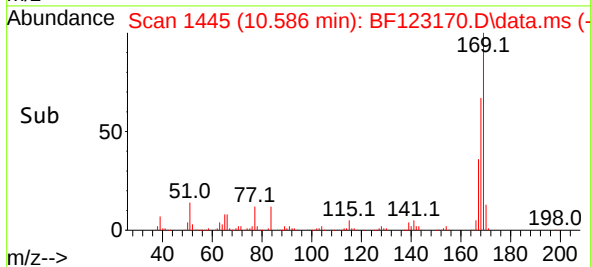
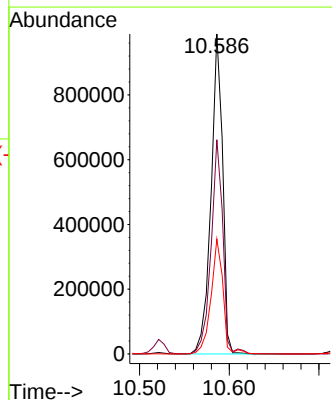
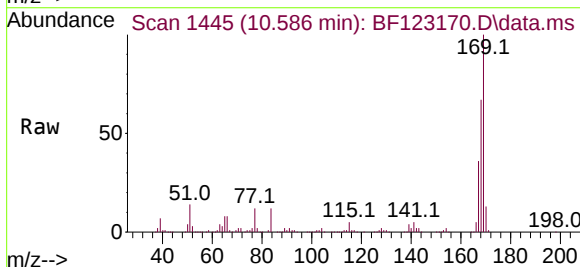
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

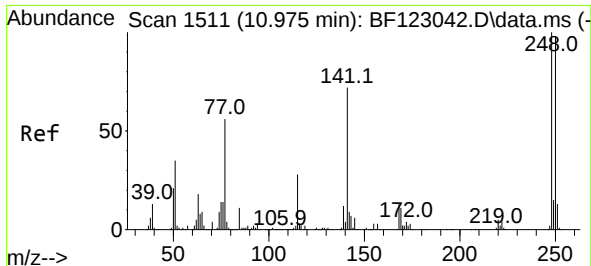
Tgt Ion:198 Resp: 169792
Ion Ratio Lower Upper
198 100
51 47.6 20.3 60.3
105 45.7 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 38.91 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:169 Resp: 886322
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 35.9 29.2 43.8

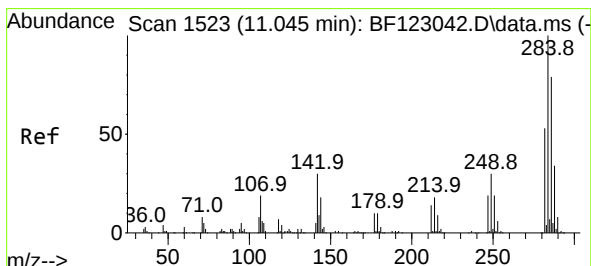
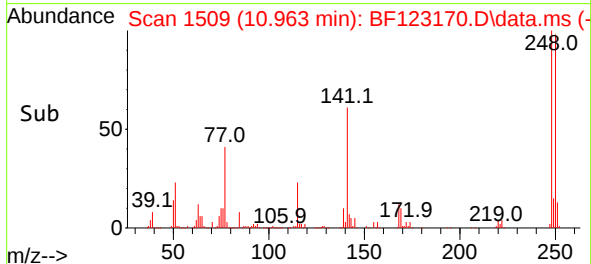
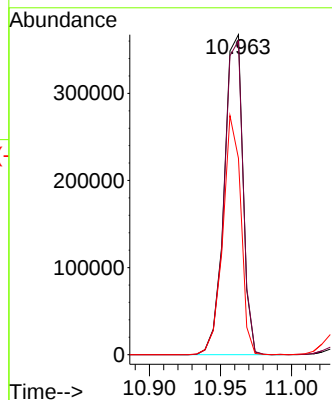
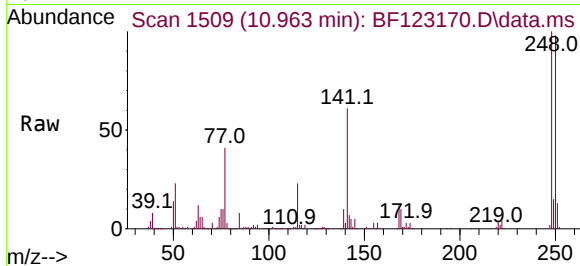




#67
4-Bromophenyl-phenylether
Concen: 41.80 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

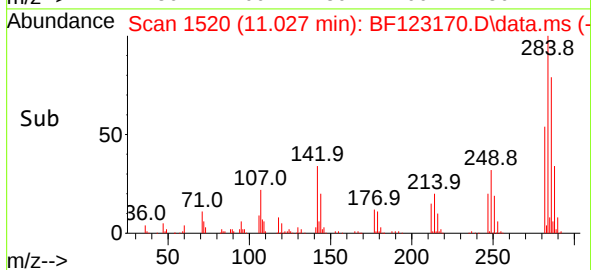
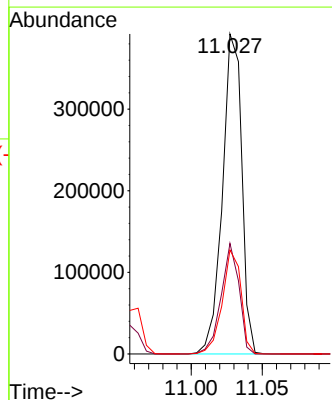
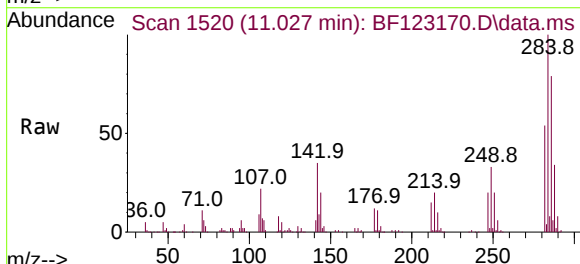
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

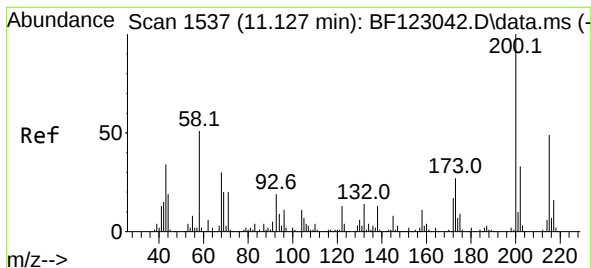
Tgt Ion:248 Resp: 336417
Ion Ratio Lower Upper
248 100
250 98.1 76.8 115.2
141 61.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 42.86 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:284 Resp: 370059
Ion Ratio Lower Upper
284 100
142 34.5 25.6 38.4
249 32.5 25.1 37.7





#69

Atrazine

Concen: 37.25 ng

RT: 11.116 min Scan# 1535

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

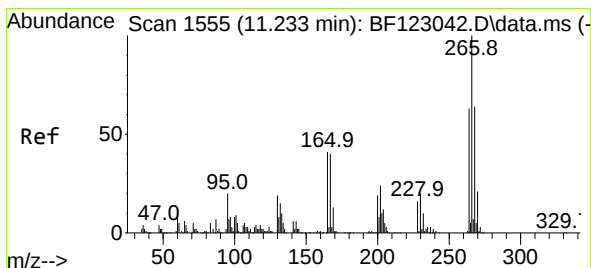
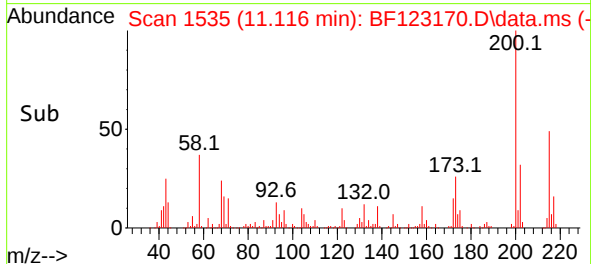
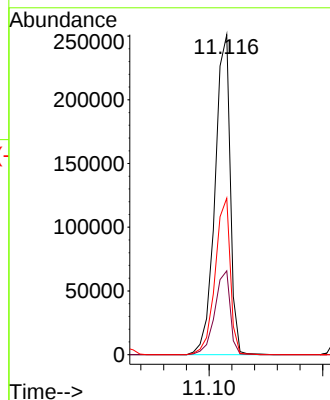
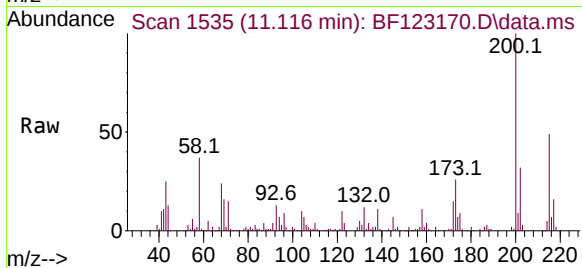
Tgt Ion:200 Resp: 234324

Ion Ratio Lower Upper

200 100

173 26.2 6.6 46.6

215 48.9 28.1 68.1



#70

Pentachlorophenol

Concen: 45.66 ng

RT: 11.221 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BF123170.D

Acq: 10 Feb 2021 14:52

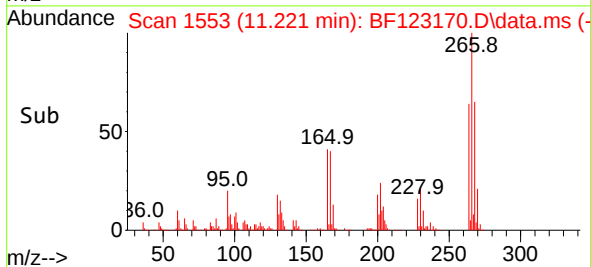
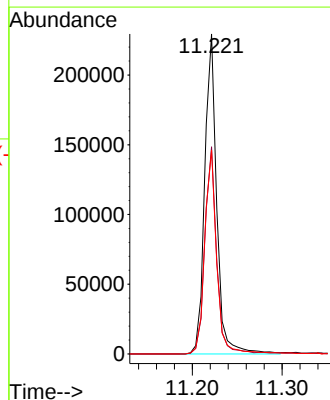
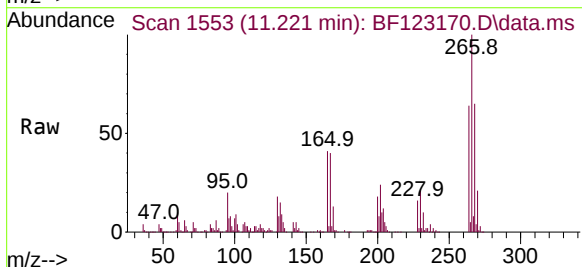
Tgt Ion:266 Resp: 213618

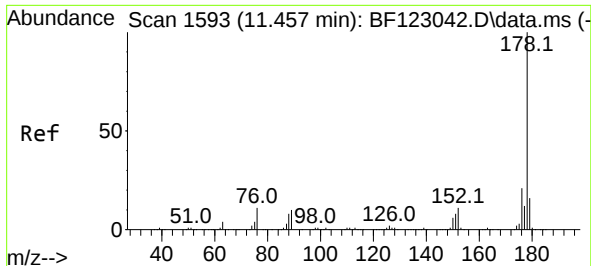
Ion Ratio Lower Upper

266 100

268 64.8 50.5 75.7

264 63.7 49.8 74.8

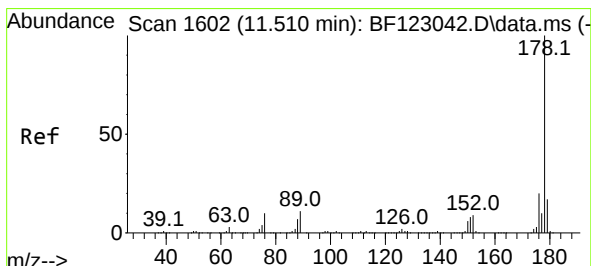
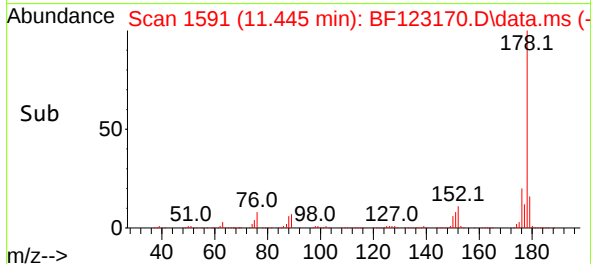
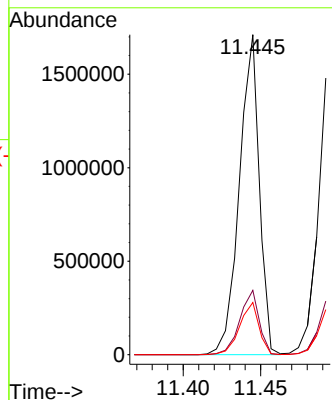
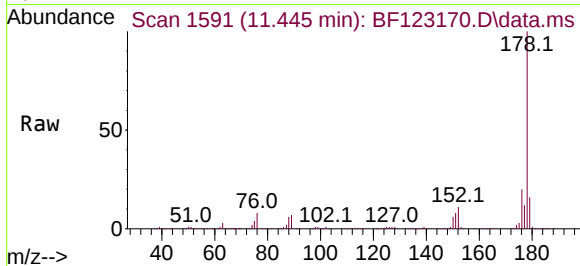




#71
Phenanthrene
Concen: 38.97 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

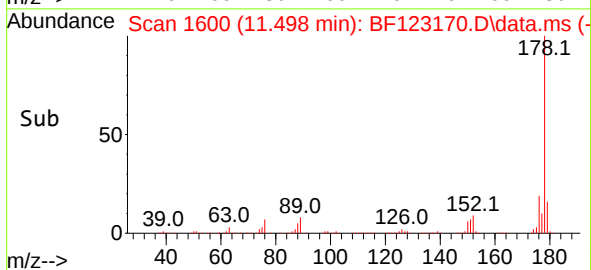
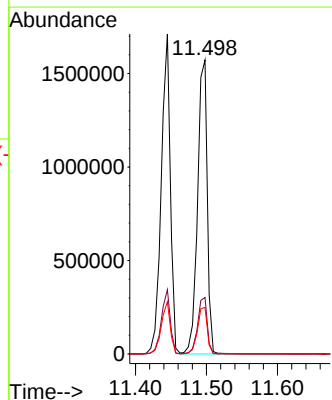
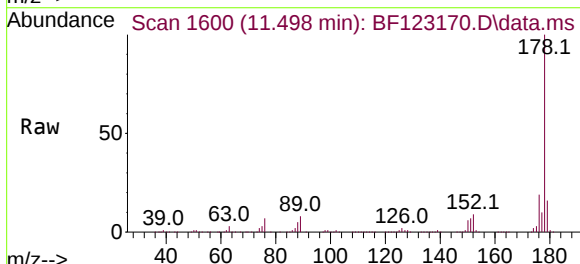
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

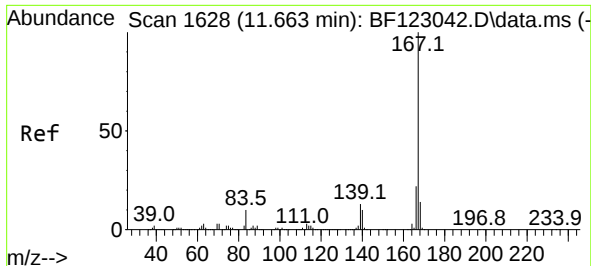
Tgt Ion:178 Resp: 1529589
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 16.3 12.7 19.1



#72
Anthracene
Concen: 39.65 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:178 Resp: 1492936
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.8 12.8 19.2

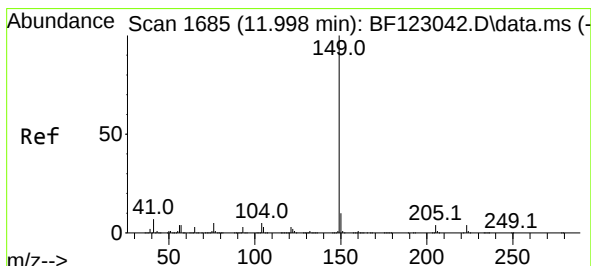
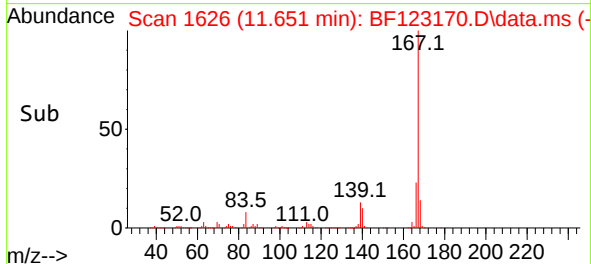
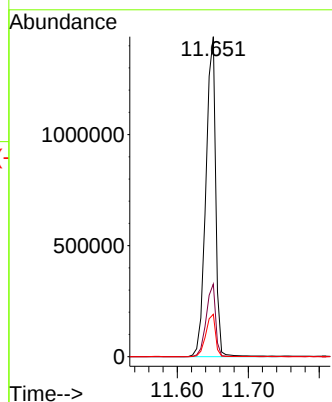
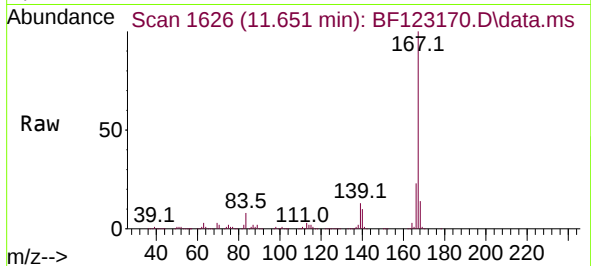




#73
 Carbazole
 Concen: 39.70 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF123170.D
 Acq: 10 Feb 2021 14:52

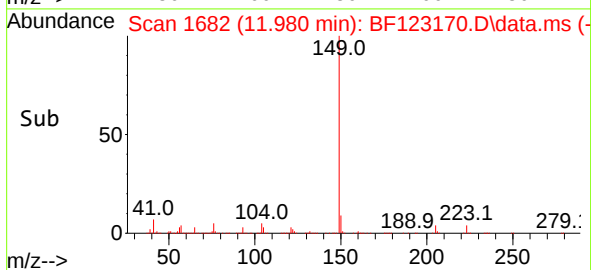
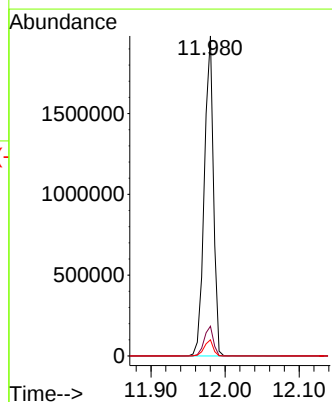
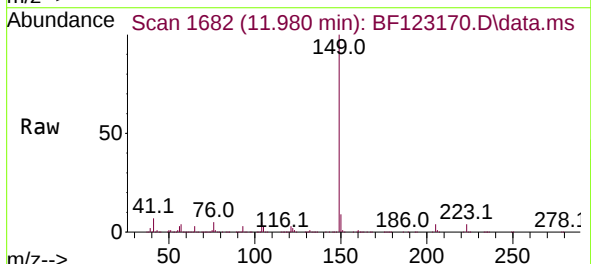
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

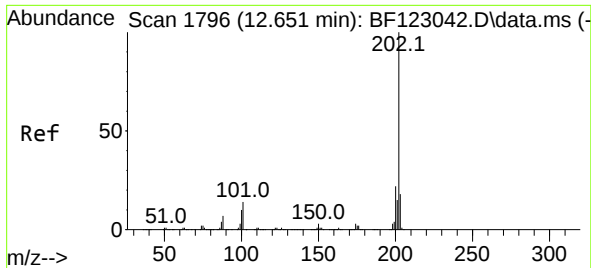
Tgt Ion:167 Resp: 1387415
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.0 27.0
 139 13.3 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 40.84 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF123170.D
 Acq: 10 Feb 2021 14:52

Tgt Ion:149 Resp: 1692320
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.8 11.6
 104 5.1 4.2 6.4

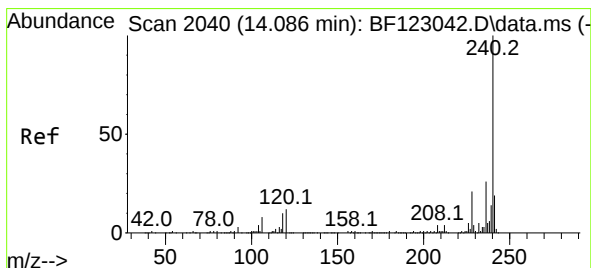
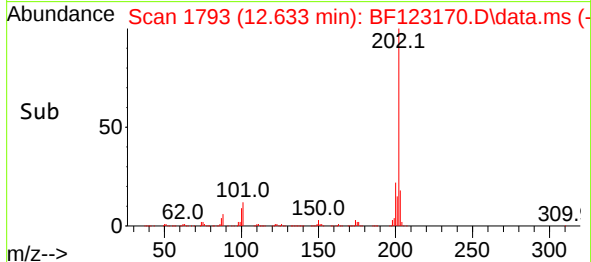
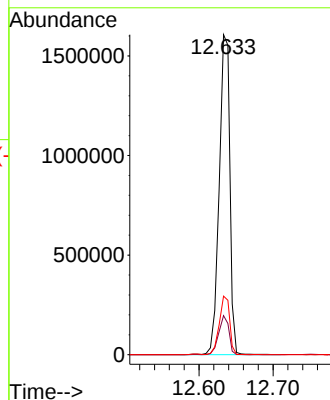
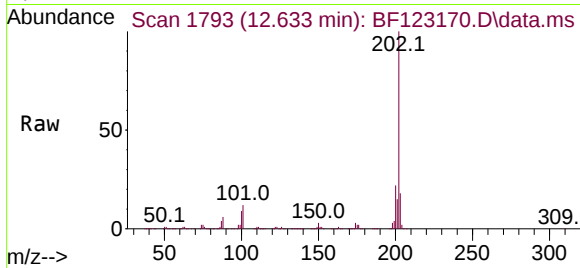




#75
Fluoranthene
Concen: 40.81 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

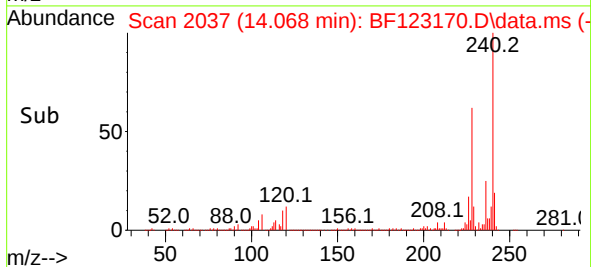
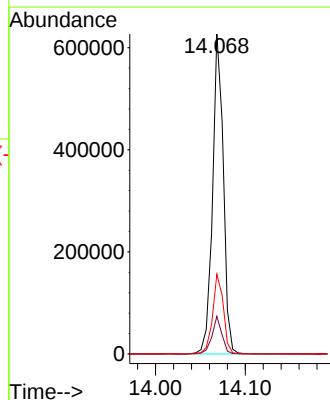
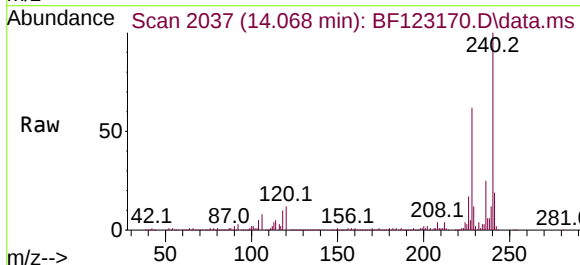
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

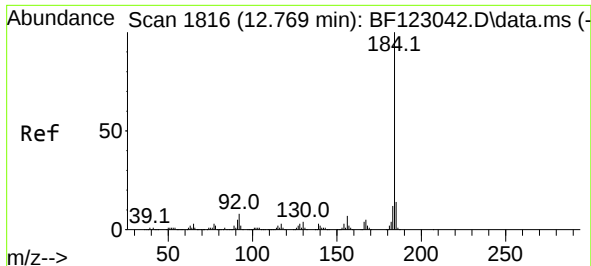
Tgt Ion:202 Resp: 1601024
Ion Ratio Lower Upper
202 100
101 12.2 0.0 32.2
203 18.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:240 Resp: 522230
Ion Ratio Lower Upper
240 100
120 11.8 8.6 12.8
236 24.9 20.3 30.5

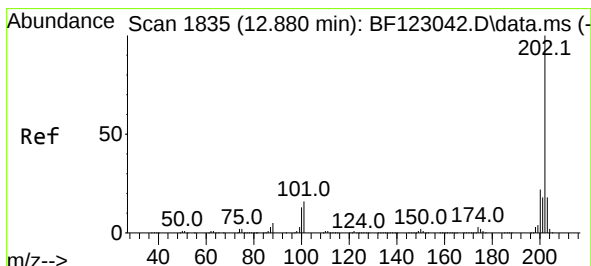
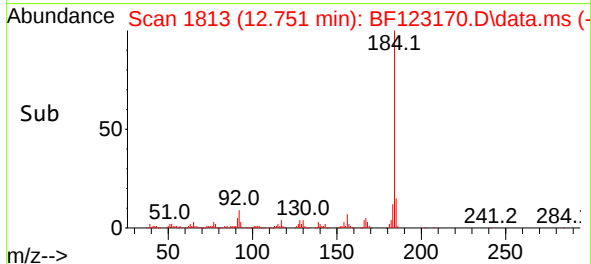
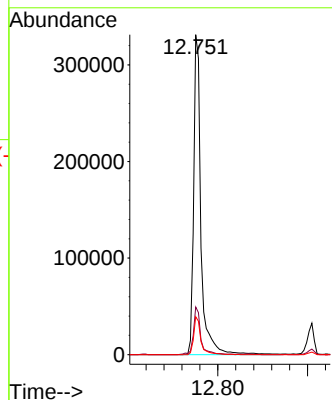
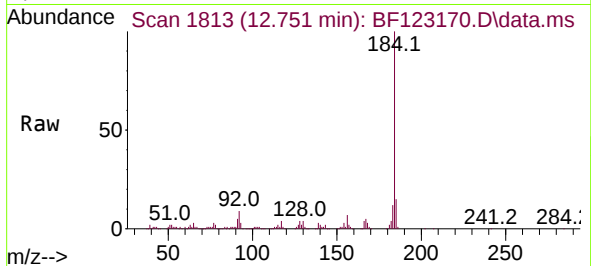




#77
Benzidine
Concen: 31.74 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

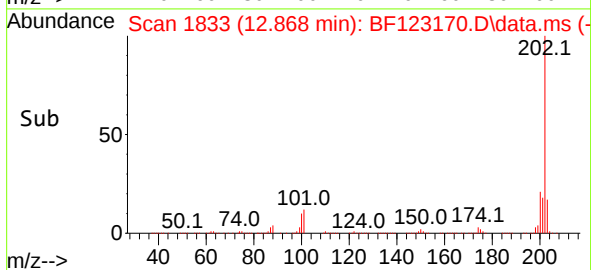
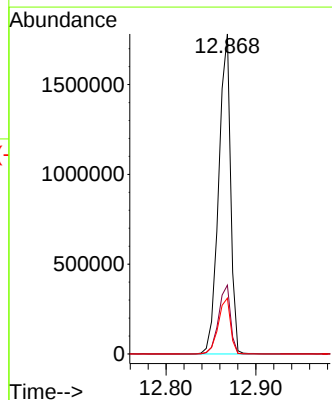
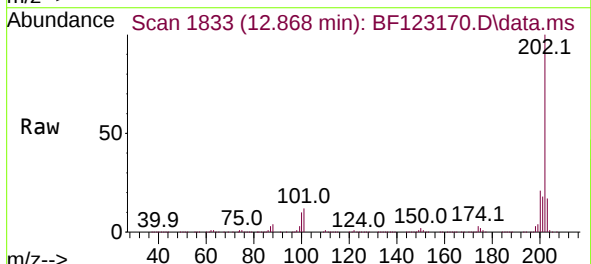
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

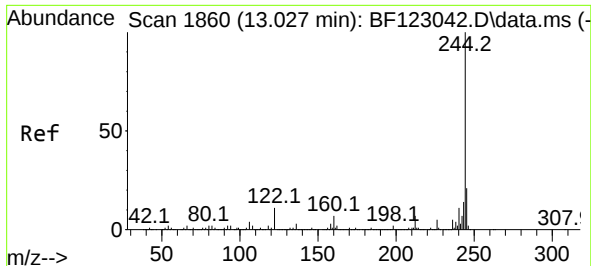
Tgt Ion:184 Resp: 375071
Ion Ratio Lower Upper
184 100
185 14.9 11.8 17.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 41.60 ng
RT: 12.868 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:202 Resp: 1640126
Ion Ratio Lower Upper
202 100
200 21.5 17.6 26.4
203 17.4 14.6 21.8

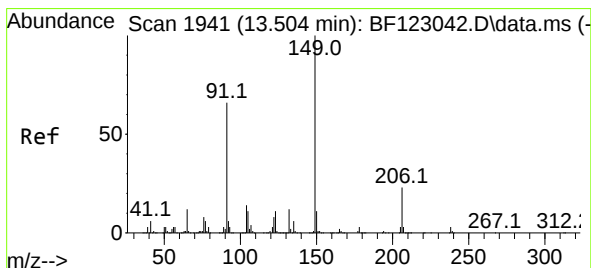
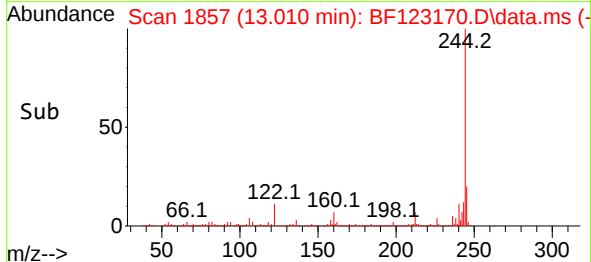
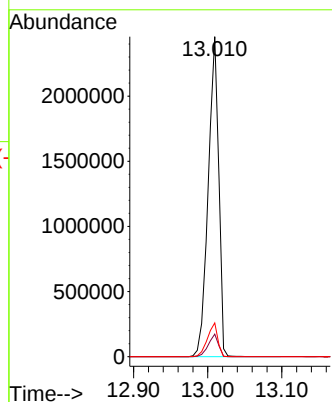
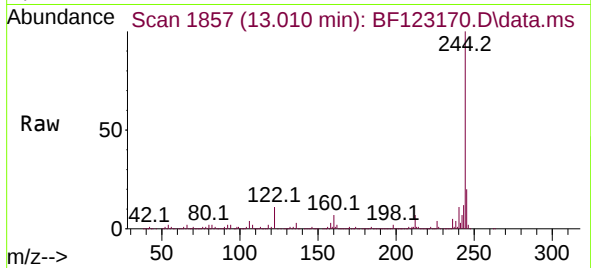




#79
Terphenyl-d14
Concen: 91.24 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

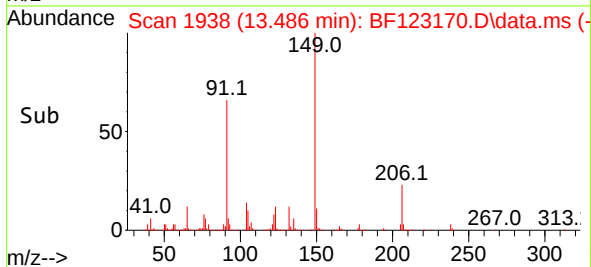
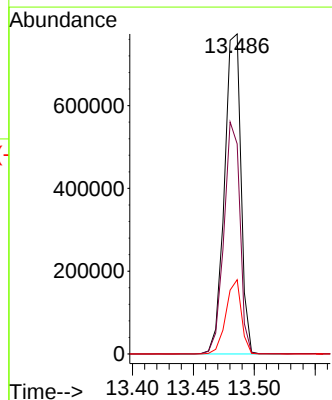
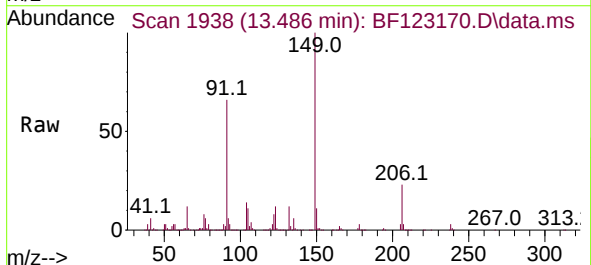
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

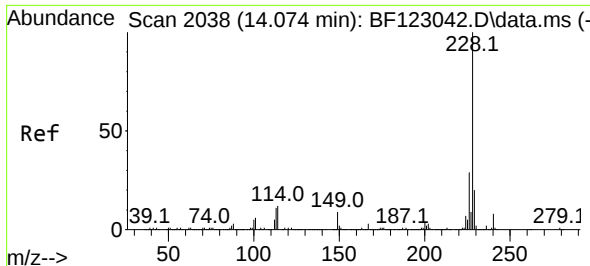
Tgt Ion:244 Resp: 2425278
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 10.6 8.3 12.5



#80
Butylbenzylphthalate
Concen: 43.09 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:149 Resp: 731034
Ion Ratio Lower Upper
149 100
91 65.6 56.5 84.7
206 23.2 17.0 25.6

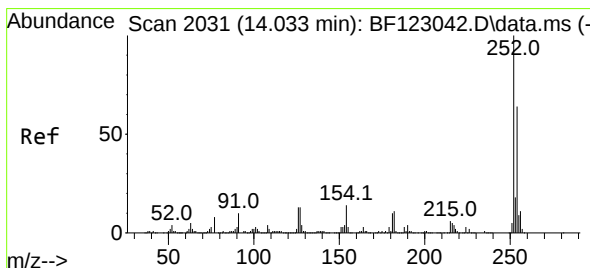
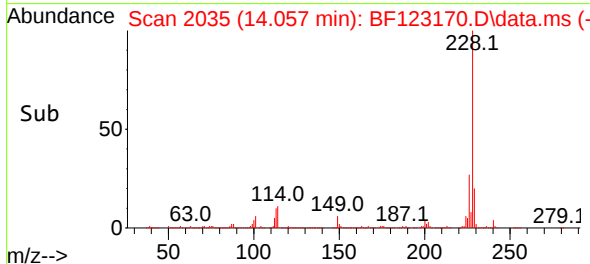
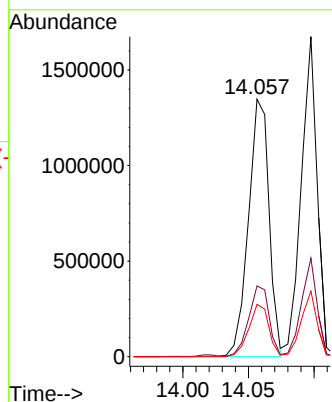
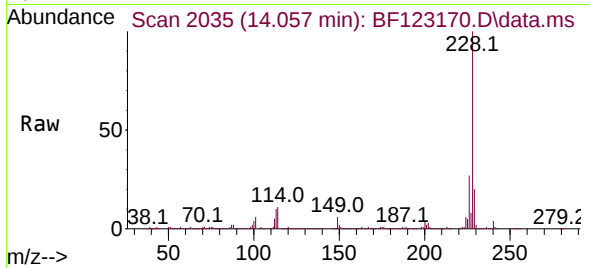




#81
Benzo(a)anthracene
Concen: 41.65 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

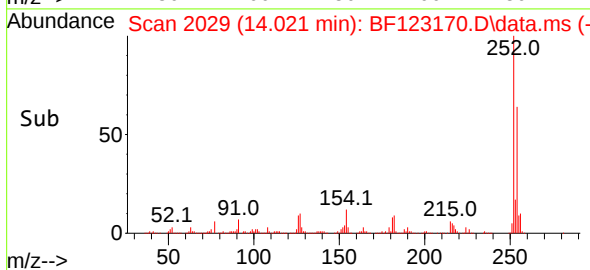
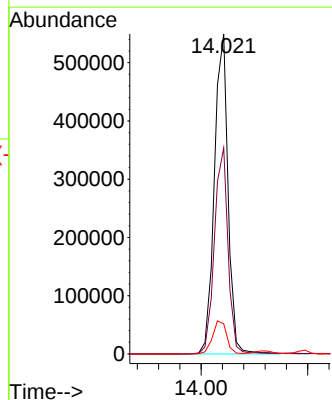
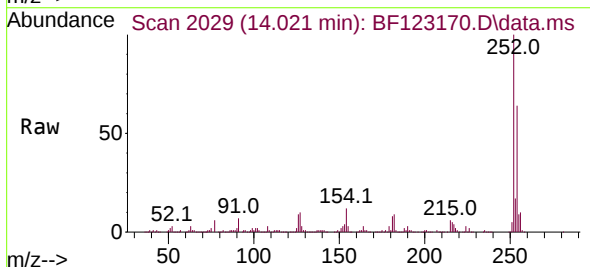
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

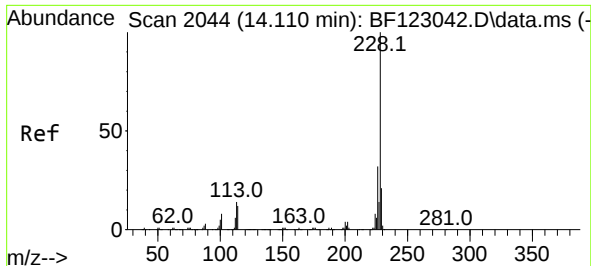
Tgt Ion:228 Resp: 1471920
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.4
229 20.3 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 44.16 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:252 Resp: 491182
Ion Ratio Lower Upper
252 100
254 64.4 52.7 79.1
126 9.4 8.0 12.0

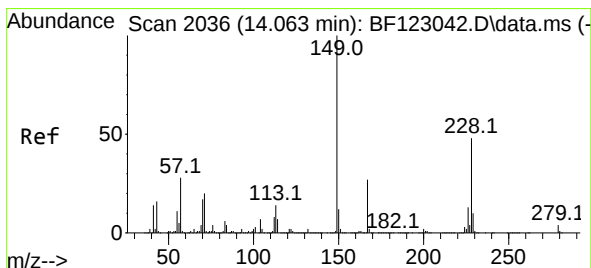
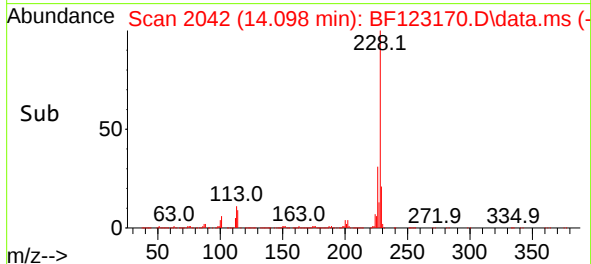
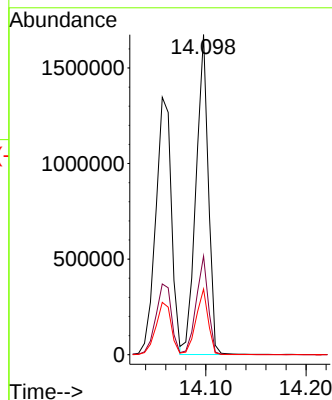
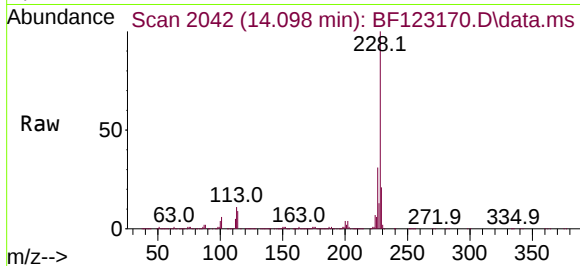




#83
Chrysene
Concen: 40.14 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

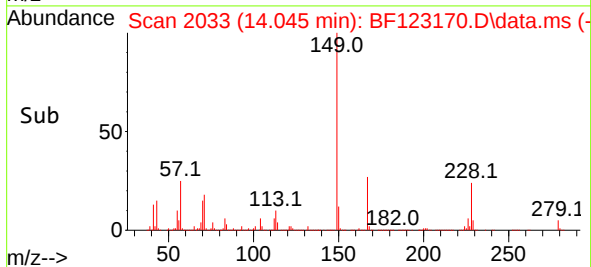
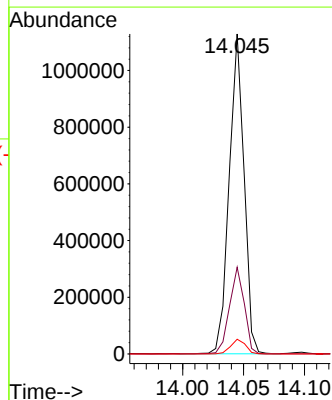
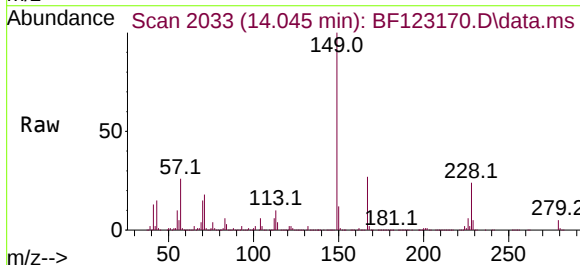
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

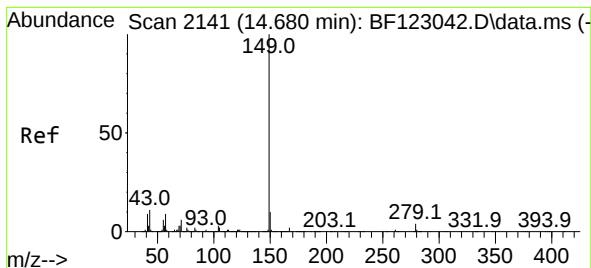
Tgt Ion:228 Resp: 1419912
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 20.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.42 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:149 Resp: 956144
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 4.6 3.4 5.0

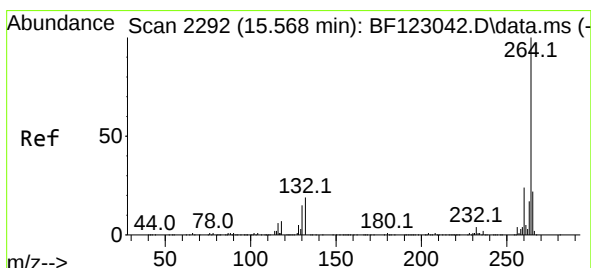
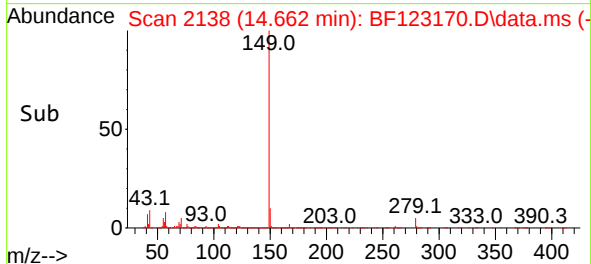
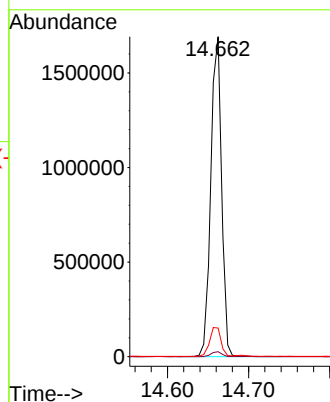
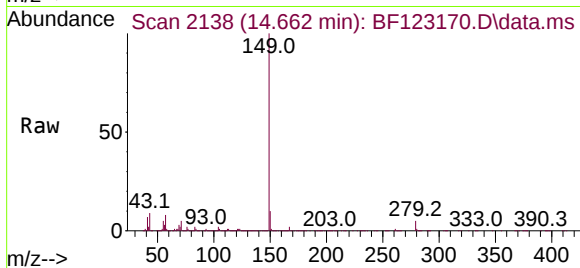




#85
Di-n-octyl phthalate
Concen: 41.15 ng
RT: 14.662 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

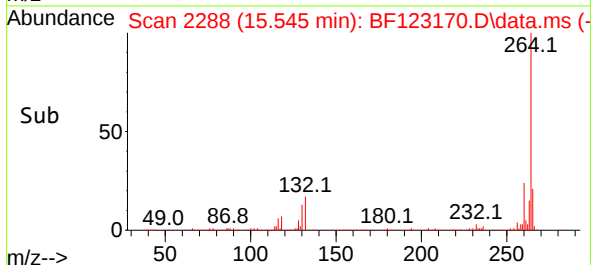
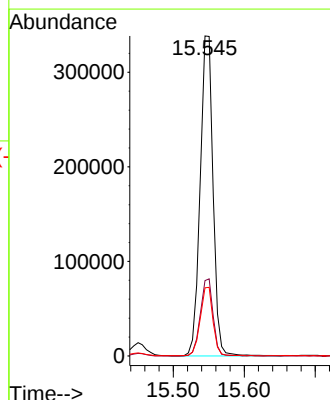
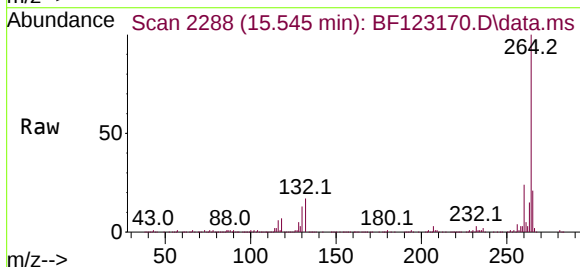
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

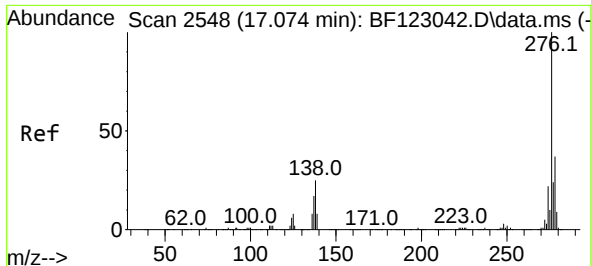
Tgt Ion:149 Resp: 1557948
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:264 Resp: 428670
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.3 17.0 25.6

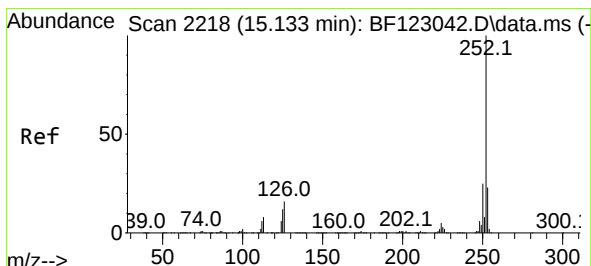
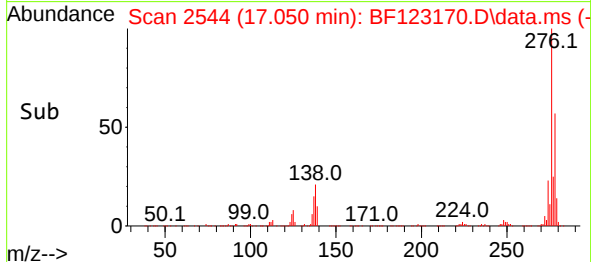
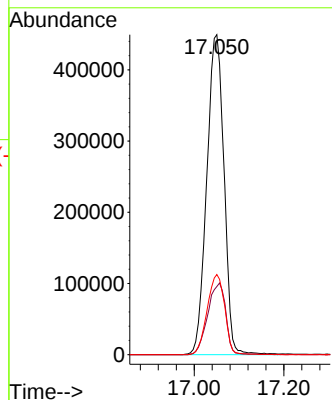
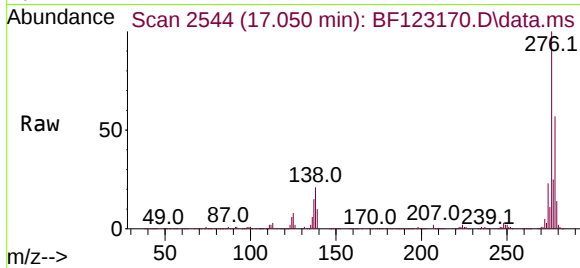




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.03 ng
RT: 17.050 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

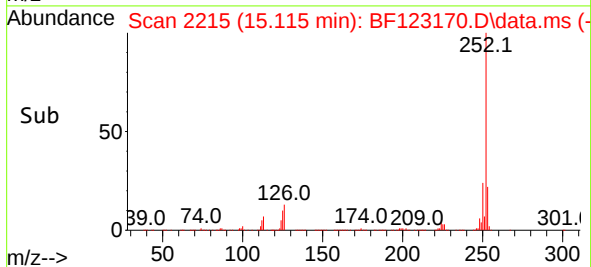
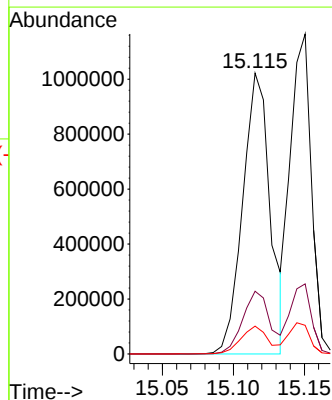
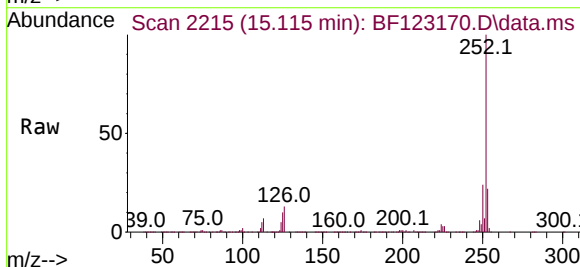
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

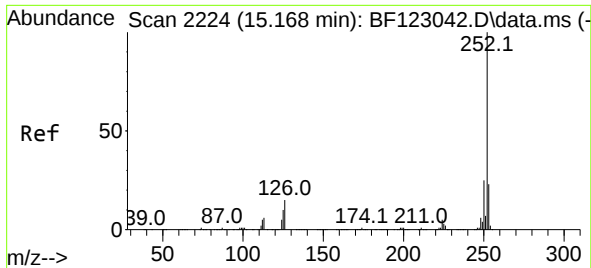
Tgt Ion:276 Resp: 1199920
Ion Ratio Lower Upper
276 100
138 23.5 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 44.61 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:252 Resp: 1380208
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 9.9 8.1 12.1

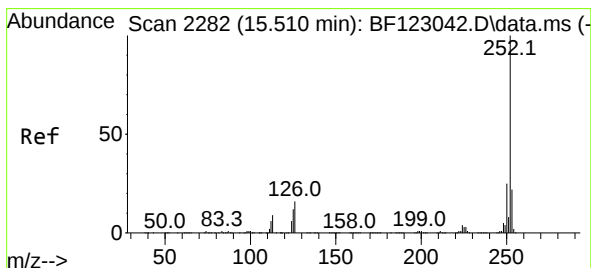
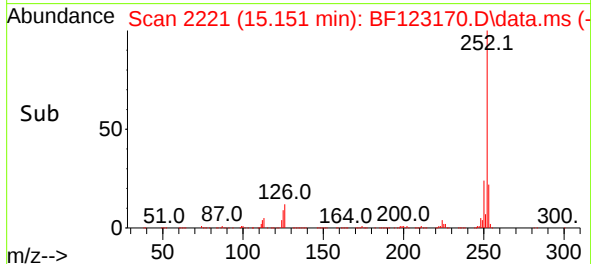
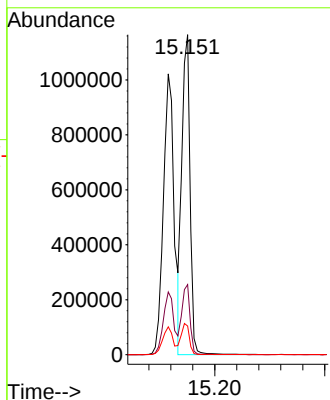
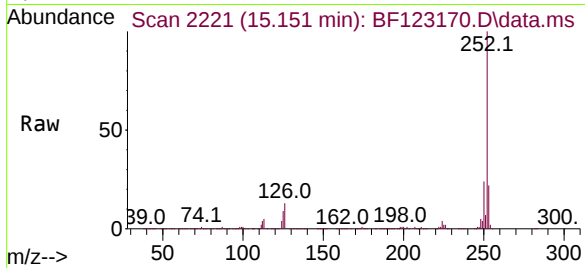




#89
Benzo(k)fluoranthene
Concen: 42.05 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

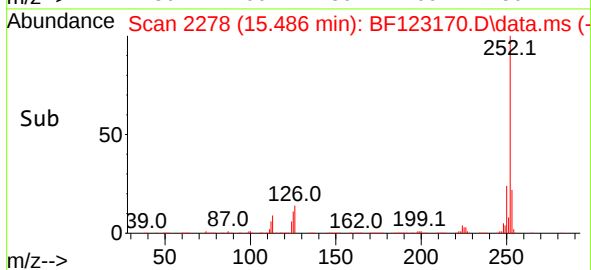
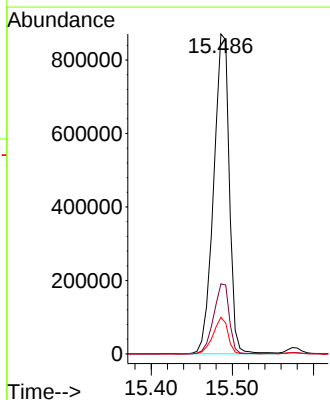
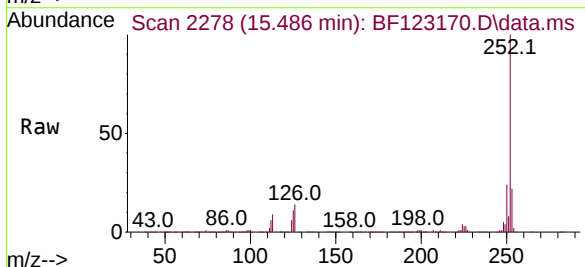
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

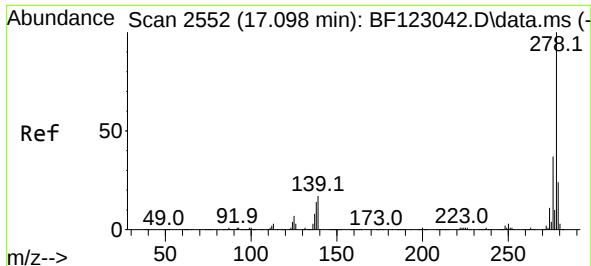
Tgt Ion:252 Resp: 1209082
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.0 8.4 12.6



#90
Benzo(a)pyrene
Concen: 42.92 ng
RT: 15.486 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:252 Resp: 1166253
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.5 8.6 12.8

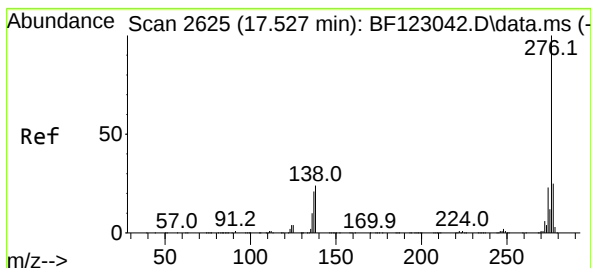
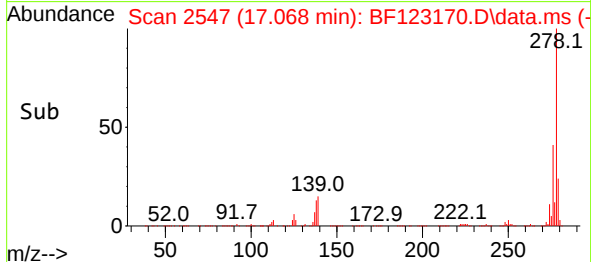
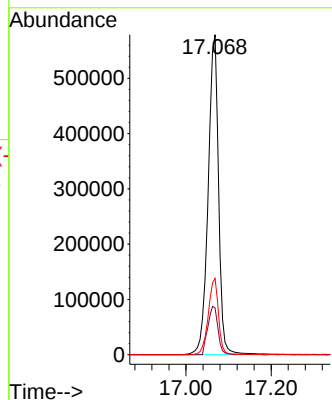
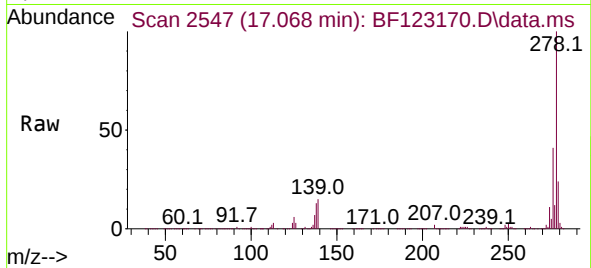




#91
Dibenzo(a,h)anthracene
Concen: 41.92 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 984911
Ion Ratio Lower Upper
278 100
139 14.6 12.0 18.0
279 23.9 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 42.01 ng
RT: 17.503 min Scan# 2621
Delta R.T. 0.000 min
Lab File: BF123170.D
Acq: 10 Feb 2021 14:52

Tgt Ion:276 Resp: 956537
Ion Ratio Lower Upper
276 100
277 23.1 19.3 28.9
138 19.0 16.6 24.8

