

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051021\
 Data File : BF123900.D
 Acq On : 11 May 2021 00:44
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 11 05:41:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 16:46:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	129012	20.00	ng	0.00
21) Naphthalene-d8	8.057	136	452455	20.00	ng	0.00
39) Acenaphthene-d10	9.810	164	224801	20.00	ng	0.00
64) Phenanthrene-d10	11.292	188	433806	20.00	ng	0.00
76) Chrysene-d12	13.933	240	219745	20.00	ng	0.00
86) Perylene-d12	15.368	264	199362	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.392	112	567687	64.26	ng	0.00
7) Phenol-d6	6.422	99	857711	72.75	ng	0.00
23) Nitrobenzene-d5	7.339	82	848647	77.86	ng	0.00
42) 2,4,6-Tribromophenol	10.598	330	223019	67.35	ng	0.00
45) 2-Fluorobiphenyl	9.133	172	1359557	75.47	ng	0.00
79) Terphenyl-d14	12.880	244	1376421	102.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.451	88	119487	29.22	ng	95
3) Pyridine	3.181	79	277416	29.37	ng	94
4) n-Nitrosodimethylamine	3.134	42	219316	29.68	ng	# 73
6) Aniline	6.434	93	465916	36.30	ng	# 6
8) 2-Chlorophenol	6.563	128	338432	36.70	ng	97
9) Benzaldehyde	6.322	77	212752	41.88	ng	98
10) Phenol	6.434	94	452583	36.17	ng	# 55
11) bis(2-Chloroethyl)ether	6.510	93	311562	37.38	ng	98
12) 1,3-Dichlorobenzene	6.710	146	346282	36.27	ng	98
13) 1,4-Dichlorobenzene	6.786	146	342798	35.88	ng	99
14) 1,2-Dichlorobenzene	6.939	146	345386	37.49	ng	96
15) Benzyl Alcohol	6.922	79	362712	38.03	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.051	45	681022	36.94	ng	96
17) 2-Methylphenol	7.039	107	272126	35.27	ng	# 89
18) Hexachloroethane	7.281	117	146196	37.27	ng	95
19) n-Nitroso-di-n-propyla...	7.192	70	273085	37.82	ng	93
20) 3+4-Methylphenols	7.192	107	375798	37.12	ng	# 87
22) Acetophenone	7.186	105	518836	38.79	ng	# 93
24) Nitrobenzene	7.357	77	423683	38.05	ng	94
25) Isophorone	7.598	82	725999	38.70	ng	99
26) 2-Nitrophenol	7.675	139	165590	37.21	ng	# 93
27) 2,4-Dimethylphenol	7.716	122	260617	38.10	ng	97
28) bis(2-Chloroethoxy)met...	7.810	93	350425	38.67	ng	97
29) 2,4-Dichlorophenol	7.922	162	269878	38.72	ng	95
30) 1,2,4-Trichlorobenzene	7.998	180	276683	37.05	ng	99
31) Naphthalene	8.081	128	946550	37.81	ng	100
32) Benzoic acid	7.851	122	136927	35.72	ng	85
33) 4-Chloroaniline	8.128	127	368188	36.52	ng	98
34) Hexachlorobutadiene	8.198	225	187561	37.41	ng	97
35) Caprolactam	8.510	113	85749	37.92	ng	96
36) 4-Chloro-3-methylphenol	8.622	107	336479	37.66	ng	99
37) 2-Methylnaphthalene	8.769	142	600436	37.01	ng	98
38) 1-Methylnaphthalene	8.869	142	567004	36.25	ng	100
40) 1,2,4,5-Tetrachloroben...	8.933	216	278985	36.18	ng	99
41) Hexachlorocyclopentadiene	8.922	237	81939	39.67	ng	99
43) 2,4,6-Trichlorophenol	9.051	196	185490	35.40	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051021\
 Data File : BF123900.D
 Acq On : 11 May 2021 00:44
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

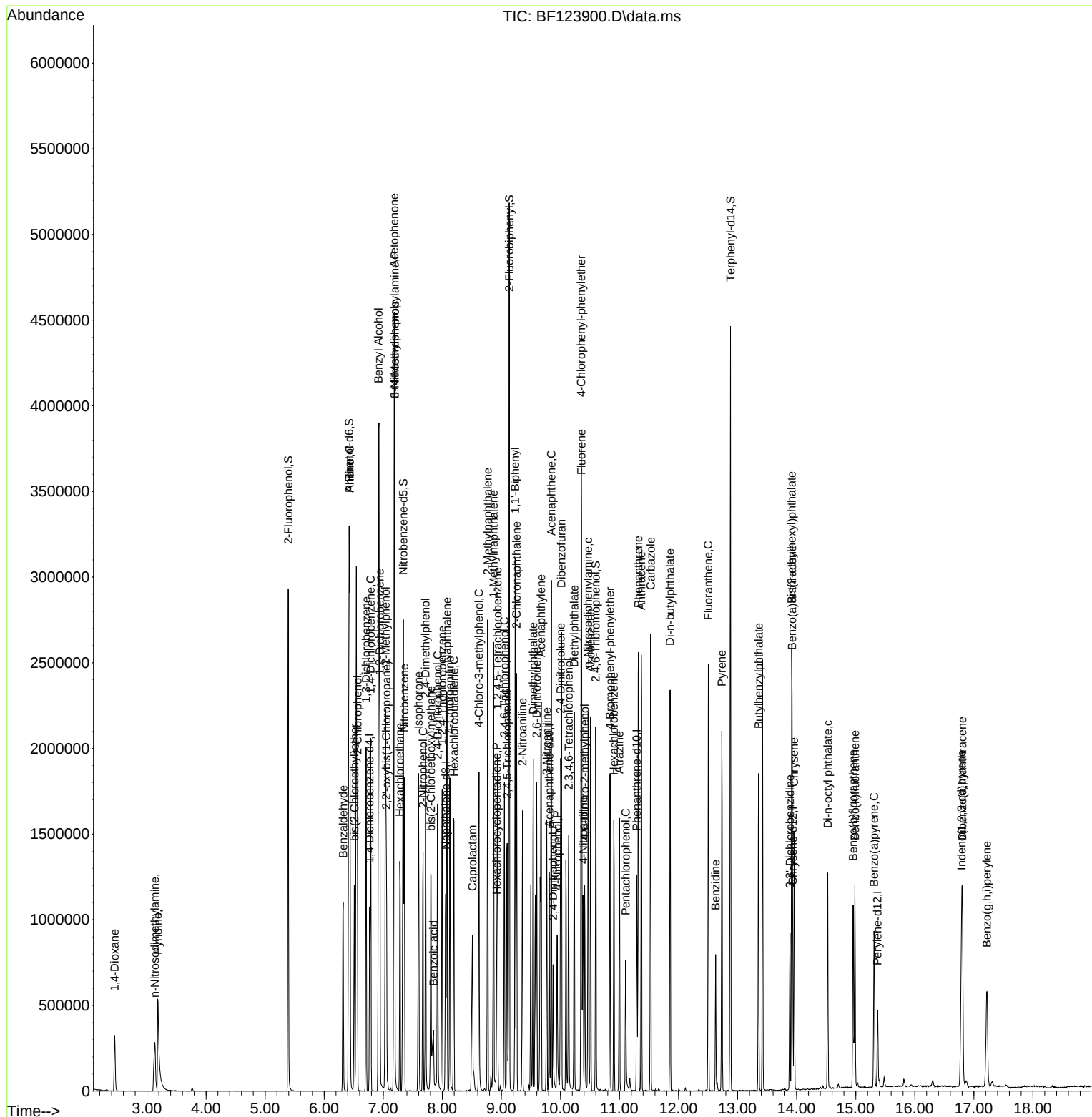
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

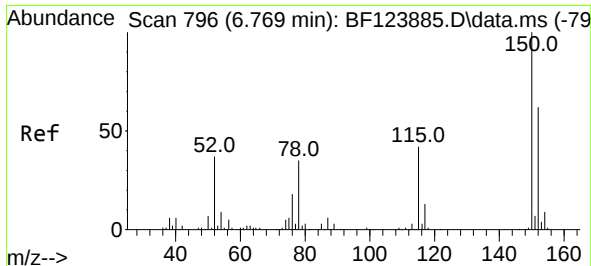
Quant Time: May 11 05:41:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 16:46:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.098	196	204412	38.93	ng	96
46) 1,1'-Biphenyl	9.233	154	747607	37.42	ng	98
47) 2-Chloronaphthalene	9.257	162	554130	36.40	ng	99
48) 2-Nitroaniline	9.357	65	253396	38.06	ng	89
49) Acenaphthylene	9.675	152	908347	37.32	ng	99
50) Dimethylphthalate	9.539	163	629829	36.92	ng	99
51) 2,6-Dinitrotoluene	9.598	165	143429	37.30	ng	86
52) Acenaphthene	9.845	154	542121	36.71	ng	98
53) 3-Nitroaniline	9.769	138	163393	37.53	ng	96
54) 2,4-Dinitrophenol	9.874	184	69101	37.53	ng	87
55) Dibenzofuran	10.016	168	846414	37.27	ng	99
56) 4-Nitrophenol	9.945	139	98862	32.77	ng	# 88
57) 2,4-Dinitrotoluene	10.004	165	197189	37.24	ng	# 86
58) Fluorene	10.357	166	683192	38.35	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.139	232	154676	36.15	ng	96
60) Diethylphthalate	10.233	149	663091	37.68	ng	98
61) 4-Chlorophenyl-phenyle...	10.351	204	328125	39.08	ng	98
62) 4-Nitroaniline	10.386	138	162165	35.90	ng	# 85
63) Azobenzene	10.510	77	643514	32.82	ng	92
65) 4,6-Dinitro-2-methylph...	10.410	198	108842	41.18	ng	94
66) n-Nitrosodiphenylamine	10.469	169	487620	33.89	ng	99
67) 4-Bromophenyl-phenylether	10.839	248	169779	36.57	ng	97
68) Hexachlorobenzene	10.904	284	206449	37.08	ng	99
69) Atrazine	10.998	200	153625	37.14	ng	99
70) Pentachlorophenol	11.104	266	86607	35.61	ng	95
71) Phenanthrene	11.321	178	946170	38.20	ng	99
72) Anthracene	11.369	178	927744	37.64	ng	100
73) Carbazole	11.527	167	906895	37.60	ng	98
74) Di-n-butylphthalate	11.857	149	984988	38.71	ng	99
75) Fluoranthene	12.504	202	963228	34.52	ng	98
77) Benzidine	12.627	184	257818	56.00	ng	99
78) Pyrene	12.733	202	834440	43.17	ng	98
80) Butylbenzylphthalate	13.357	149	377489	55.35	ng	92
81) Benzo(a)anthracene	13.921	228	559561	38.30	ng	99
82) 3,3'-Dichlorobenzidine	13.886	252	163707	39.48	ng	99
83) Chrysene	13.957	228	542573	38.53	ng	99
84) Bis(2-ethylhexyl)phtha...	13.915	149	375314	46.20	ng	97
85) Di-n-octyl phthalate	14.527	149	503174	44.81	ng	99
87) Indeno(1,2,3-cd)pyrene	16.792	276	671925	47.93	ng	# 95
88) Benzo(b)fluoranthene	14.957	252	471354	34.32	ng	98
89) Benzo(k)fluoranthene	14.986	252	486246	38.38	ng	98
90) Benzo(a)pyrene	15.309	252	454265	37.91	ng	97
91) Dibenzo(a,h)anthracene	16.803	278	572268	48.38	ng	# 97
92) Benzo(g,h,i)perylene	17.221	276	517016	41.18	ng	95

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

Quant Time: May 11 05:41:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 10 16:46:01 2021
Response via : Initial Calibration

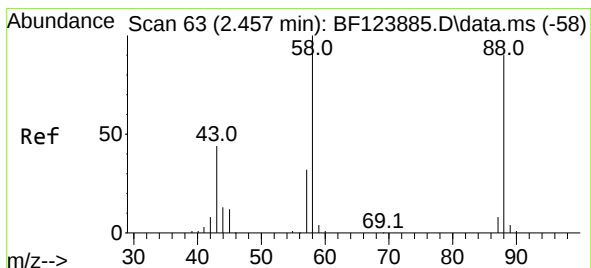
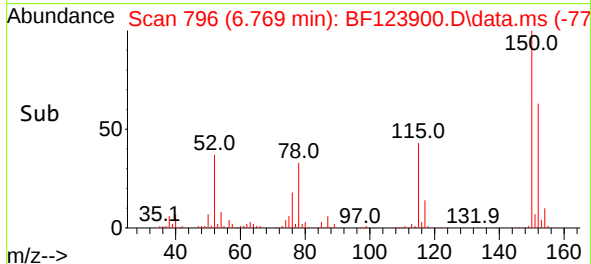
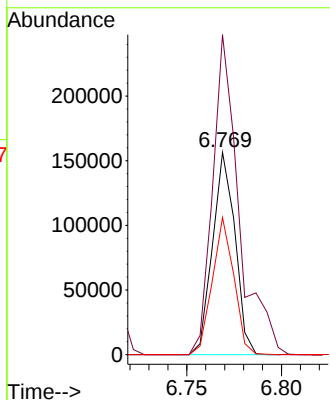
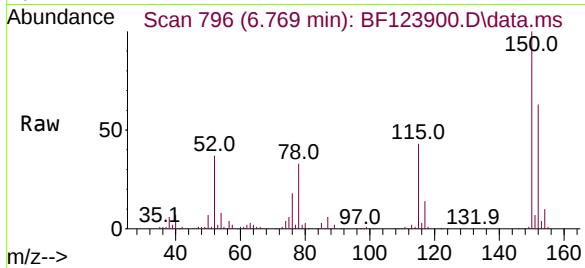




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.769 min Scan# 796
 Delta R.T. -0.000 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

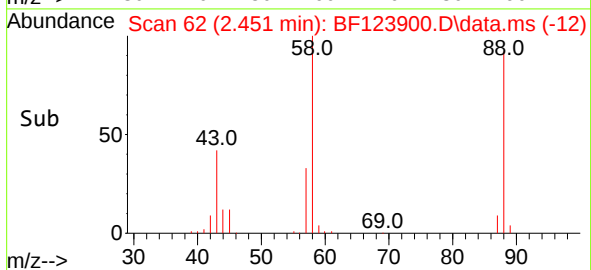
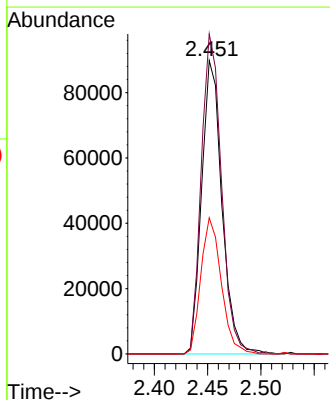
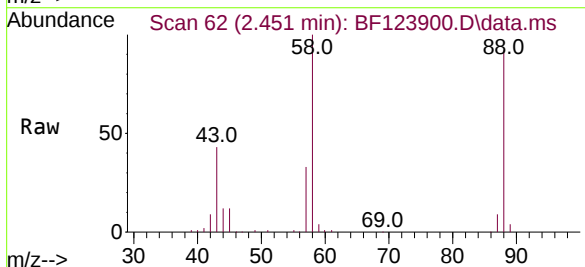
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

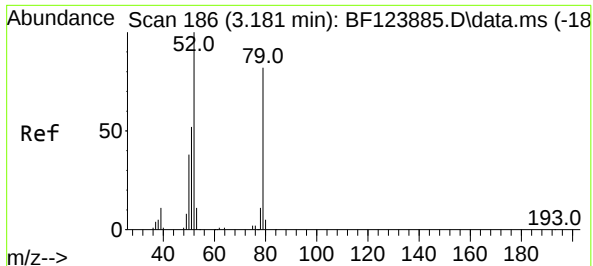
Tgt Ion:152 Resp: 129012
 Ion Ratio Lower Upper
 152 100
 150 158.2 127.0 190.6
 115 67.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 29.22 ng
 RT: 2.451 min Scan# 62
 Delta R.T. -0.006 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

Tgt Ion: 88 Resp: 119487
 Ion Ratio Lower Upper
 88 100
 58 108.3 83.8 125.8
 43 46.6 32.2 48.4

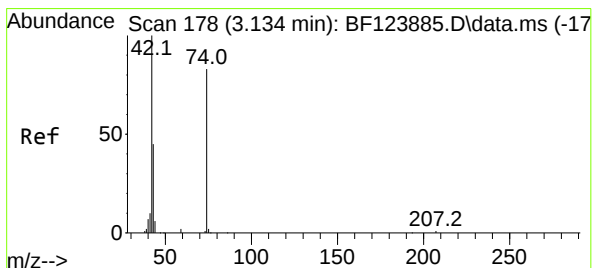
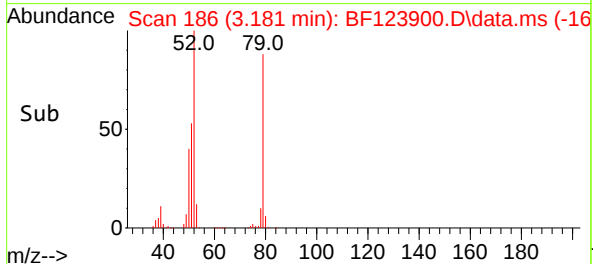
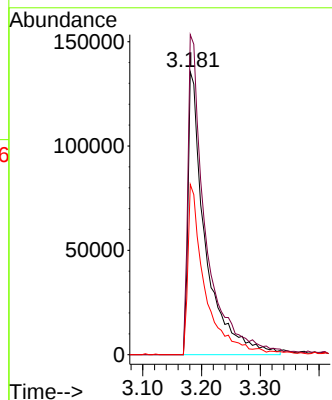
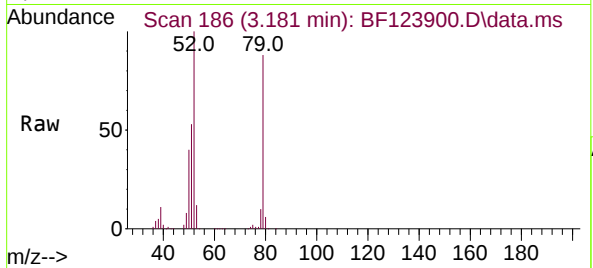




#3
Pyridine
Concen: 29.37 ng
RT: 3.181 min Scan# 186
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

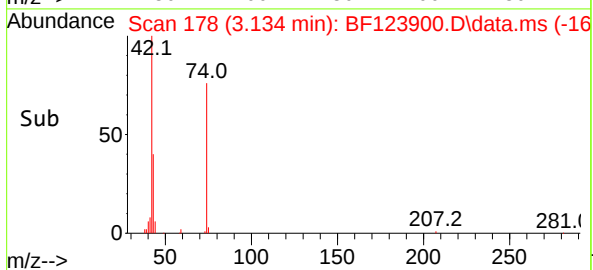
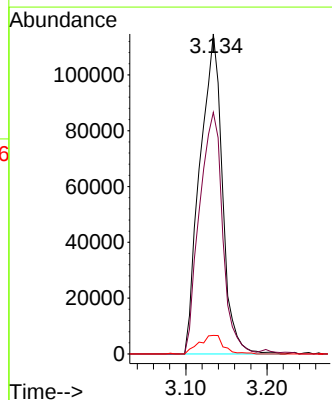
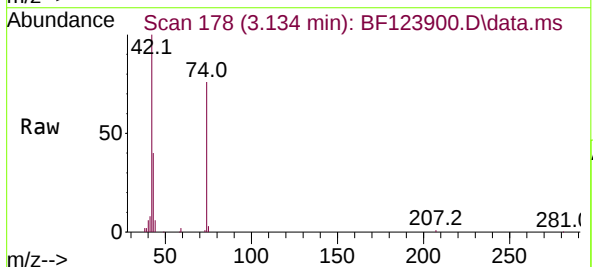
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

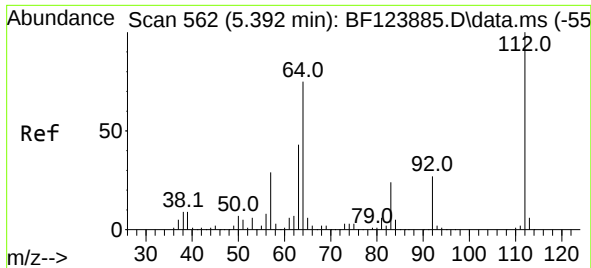
Tgt Ion: 79 Resp: 277416
Ion Ratio Lower Upper
79 100
52 113.1 87.4 131.0
51 60.2 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 29.68 ng
RT: 3.134 min Scan# 178
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 42 Resp: 219316
Ion Ratio Lower Upper
42 100
74 75.5 83.5 125.3#
44 5.8 5.7 8.5

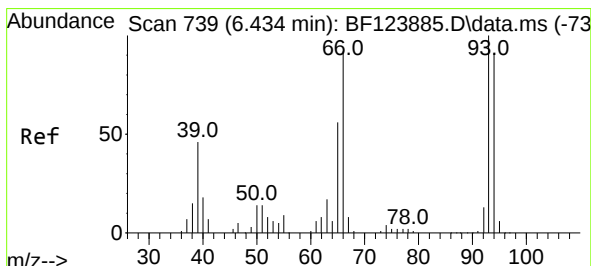
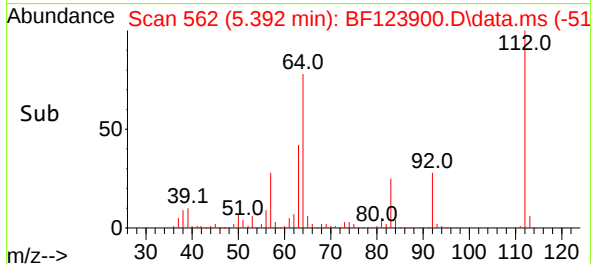
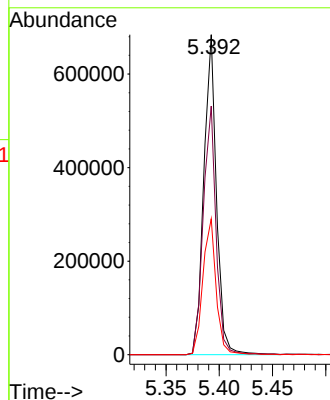
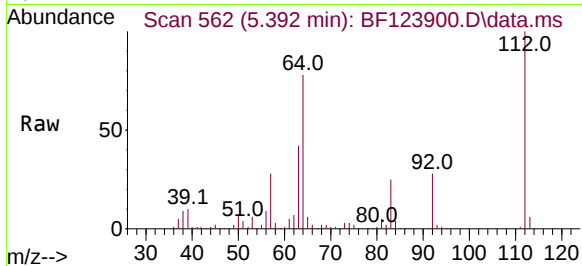




#5
2-Fluorophenol
Concen: 64.26 ng
RT: 5.392 min Scan# 562
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

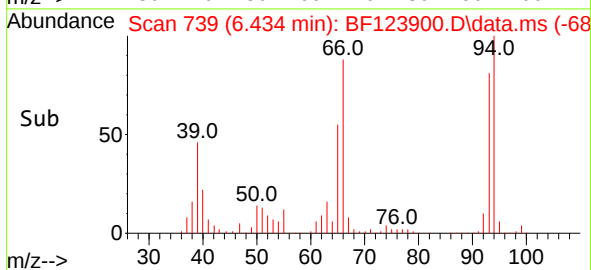
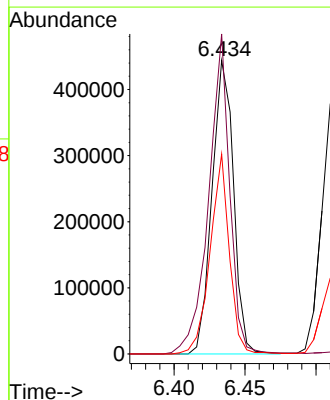
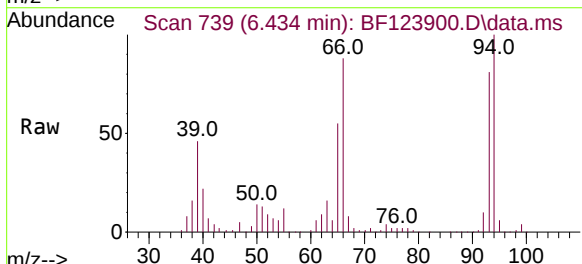
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

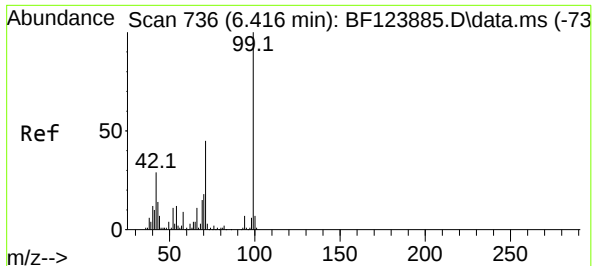
Tgt Ion:112 Resp: 567687
Ion Ratio Lower Upper
112 100
64 77.7 61.4 92.0
63 42.5 33.0 49.4



#6
Aniline
Concen: 36.30 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 93 Resp: 465916
Ion Ratio Lower Upper
93 100
66 109.0 36.4 54.6#
65 68.1 19.4 29.0#

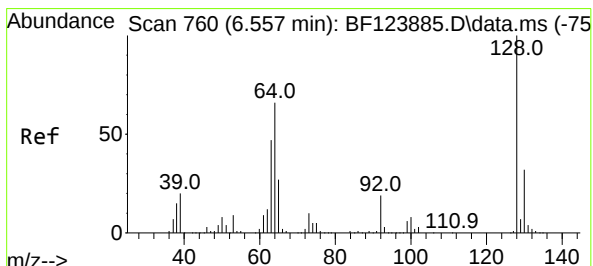
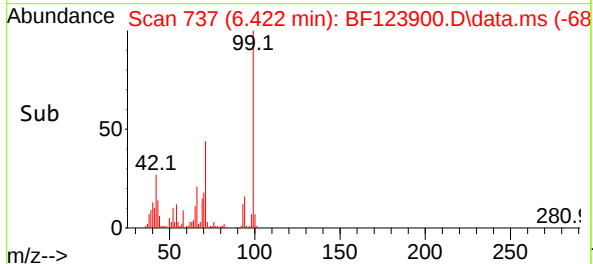
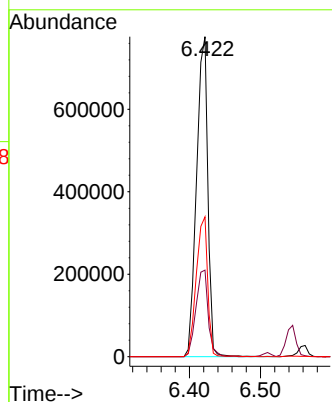
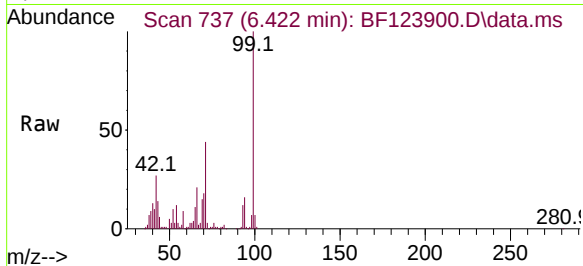




#7
Phenol-d6
Concen: 72.75 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

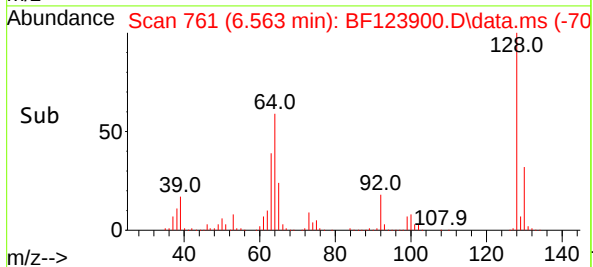
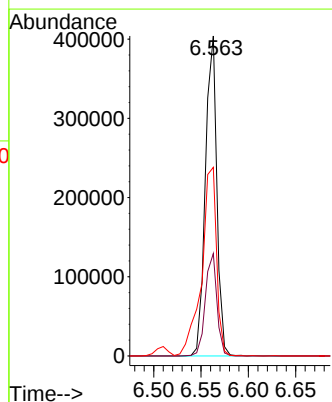
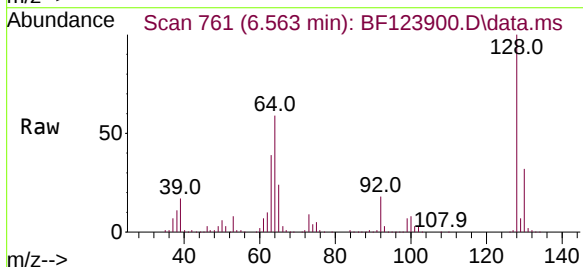
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

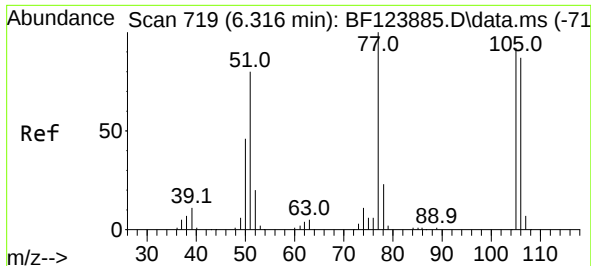
Tgt Ion: 99 Resp: 857711
Ion Ratio Lower Upper
99 100
42 27.0 19.8 29.8
71 43.7 31.1 46.7



#8
2-Chlorophenol
Concen: 36.70 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 128 Resp: 338432
Ion Ratio Lower Upper
128 100
130 32.0 12.6 52.6
64 58.9 41.5 81.5

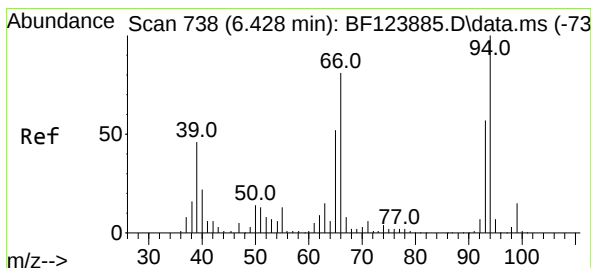
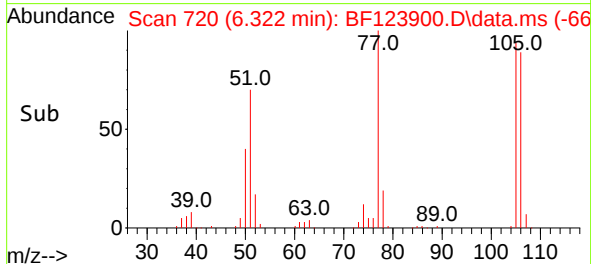
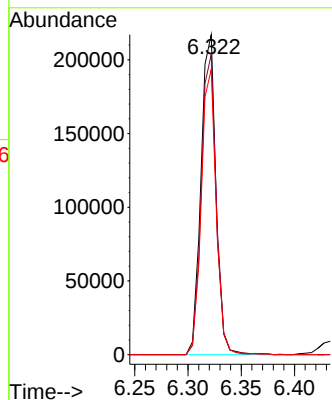
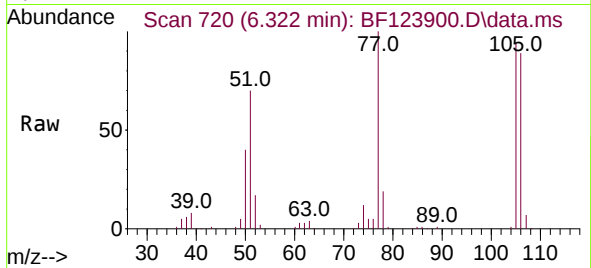




#9
Benzaldehyde
Concen: 41.88 ng
RT: 6.322 min Scan# 720
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

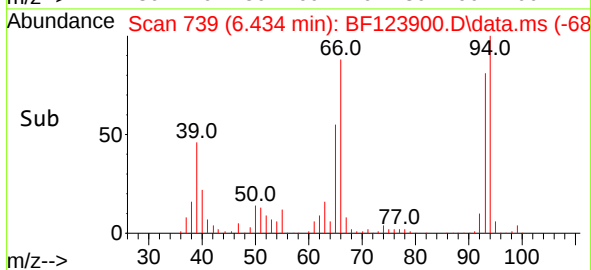
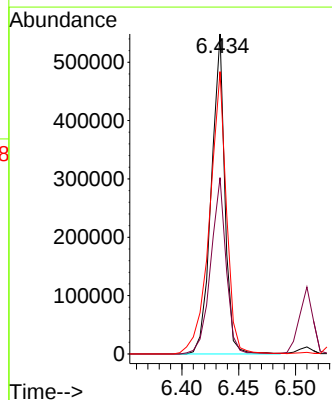
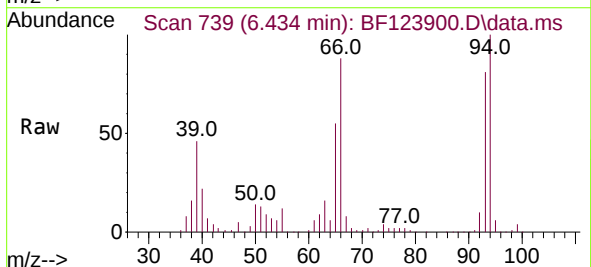
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

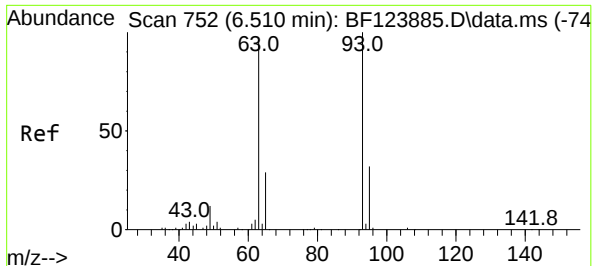
Tgt Ion: 77 Resp: 212752
Ion Ratio Lower Upper
77 100
105 93.8 75.2 115.2
106 89.2 71.6 111.6



#10
Phenol
Concen: 36.17 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 94 Resp: 452583
Ion Ratio Lower Upper
94 100
65 55.1 18.1 58.1
66 88.2 29.0 69.0#

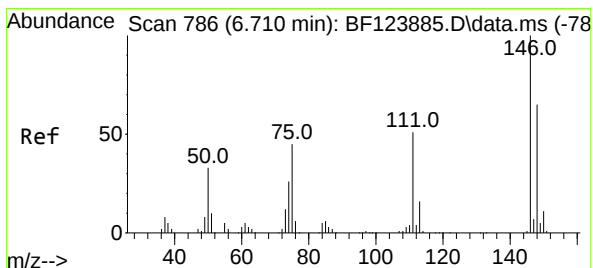
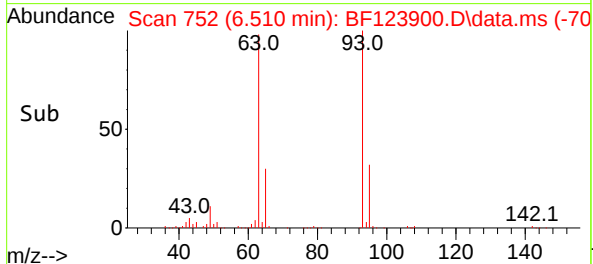
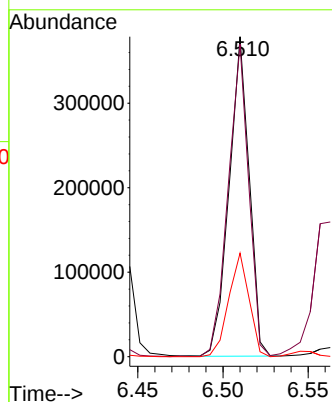
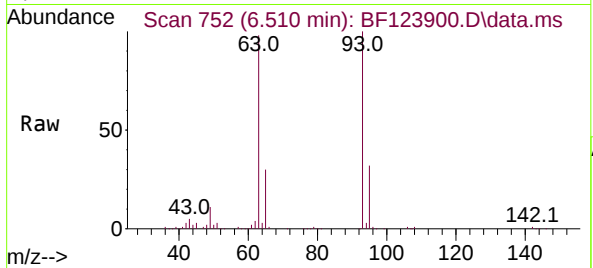




#11
bis(2-Chloroethyl)ether
Concen: 37.38 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

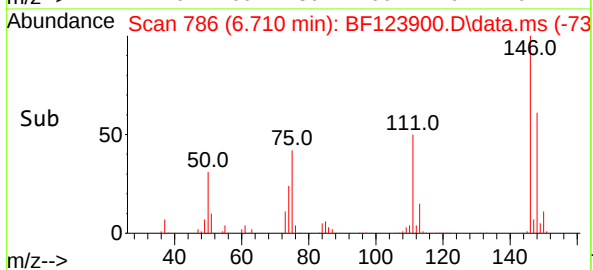
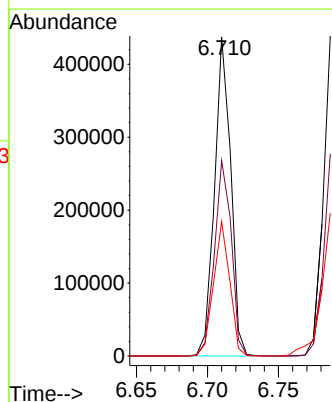
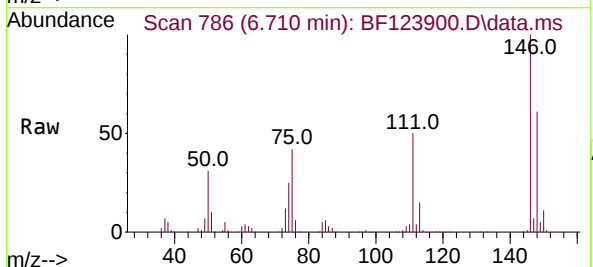
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

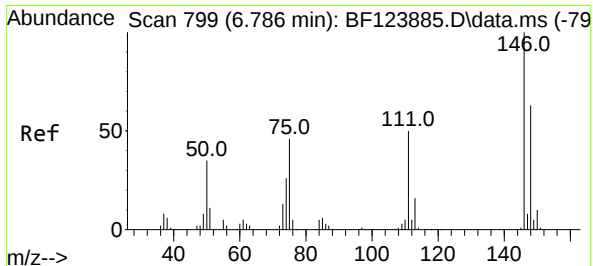
Tgt Ion: 93 Resp: 311562
Ion Ratio Lower Upper
93 100
63 97.7 76.1 116.1
95 32.4 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 36.27 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 146 Resp: 346282
Ion Ratio Lower Upper
146 100
148 61.3 50.9 76.3
75 42.1 34.2 51.4

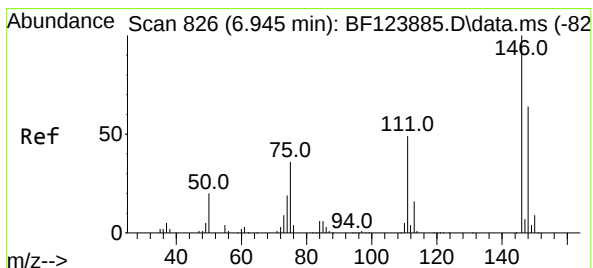
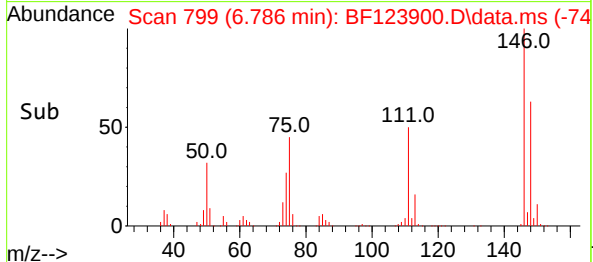
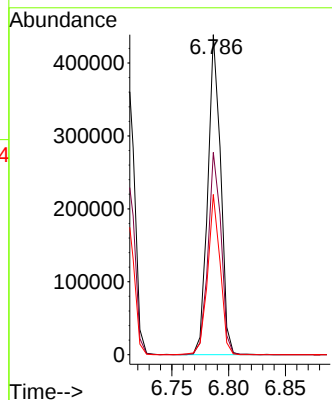
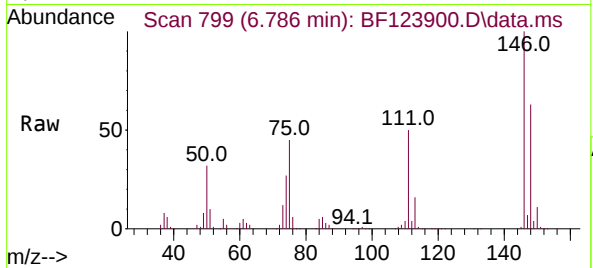




#13
1,4-Dichlorobenzene
Concen: 35.88 ng
RT: 6.786 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

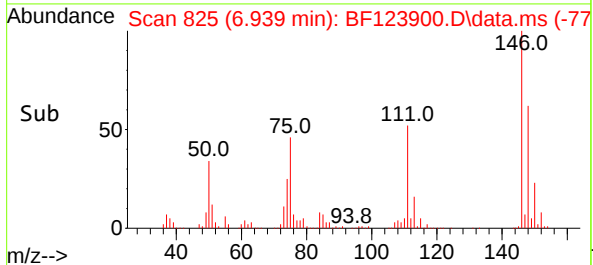
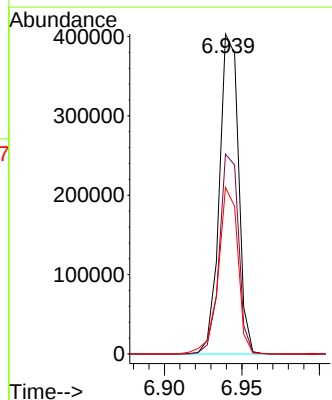
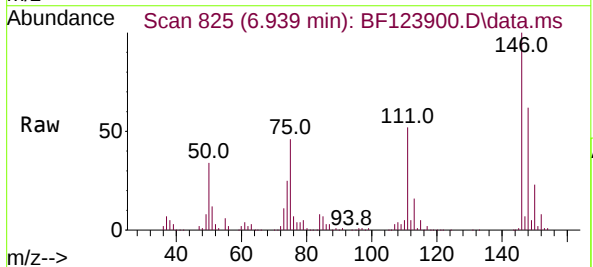
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

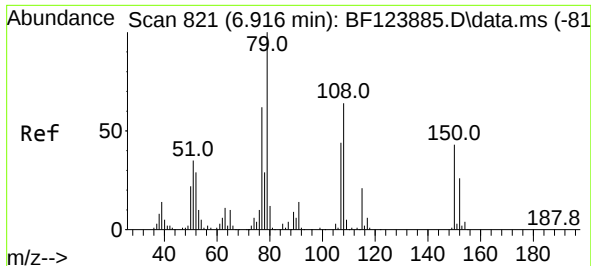
Tgt Ion:146 Resp: 342798
Ion Ratio Lower Upper
146 100
148 63.2 49.9 74.9
111 50.1 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 37.49 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:146 Resp: 345386
Ion Ratio Lower Upper
146 100
148 62.5 51.6 77.4
111 52.1 38.4 57.6

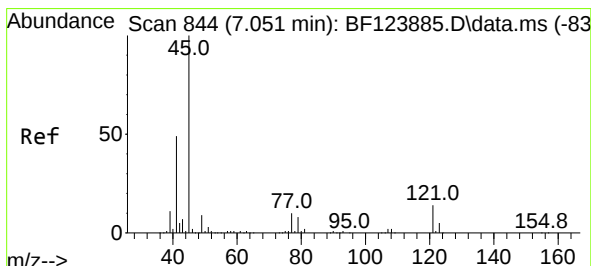
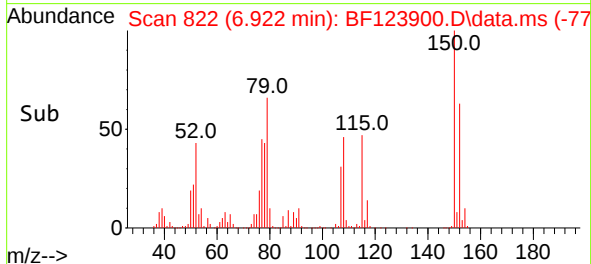
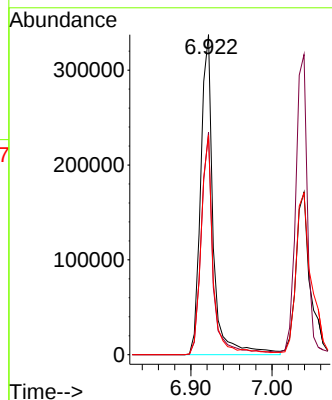
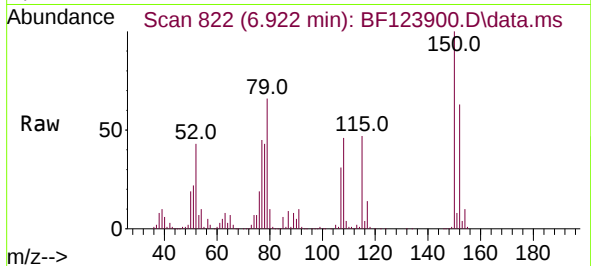




#15
Benzyl Alcohol
Concen: 38.03 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

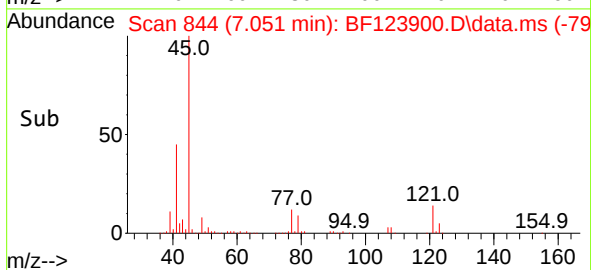
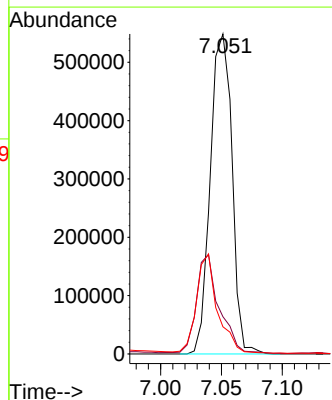
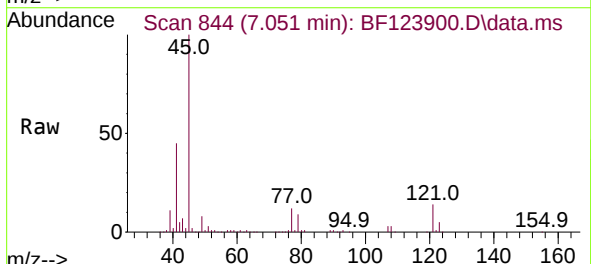
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

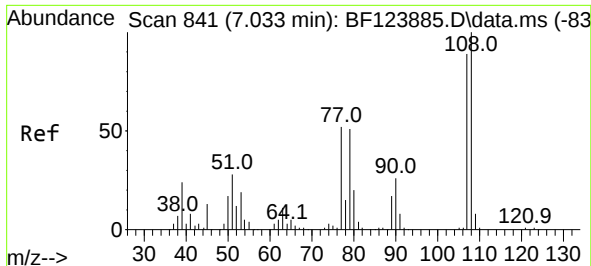
Tgt Ion: 79 Resp: 362712
Ion Ratio Lower Upper
79 100
108 69.5 55.8 83.8
77 68.6 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.94 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 45 Resp: 681022
Ion Ratio Lower Upper
45 100
77 11.7 0.0 30.0
79 8.5 0.0 27.3

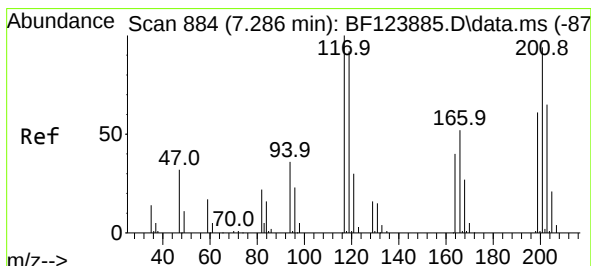
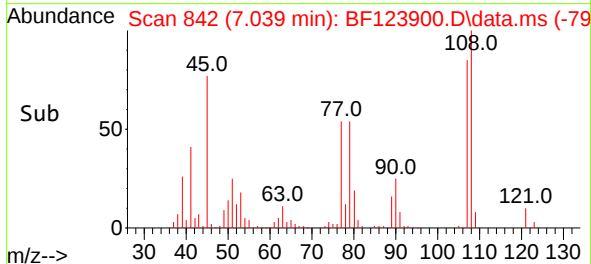
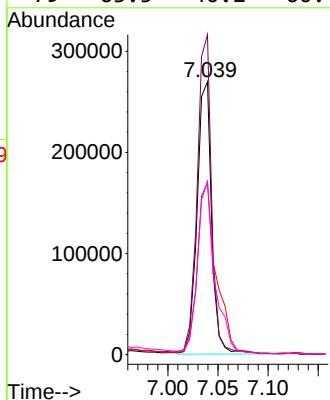
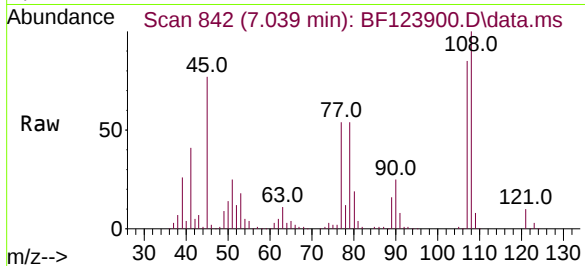




#17
2-Methylphenol
Concen: 35.27 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

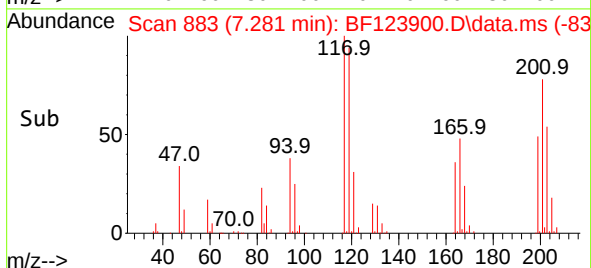
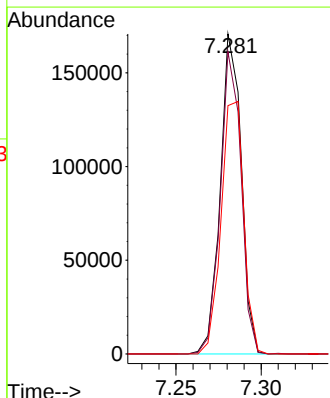
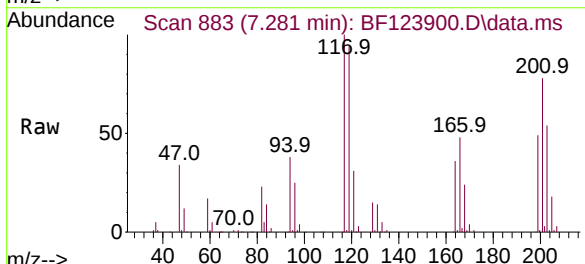
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

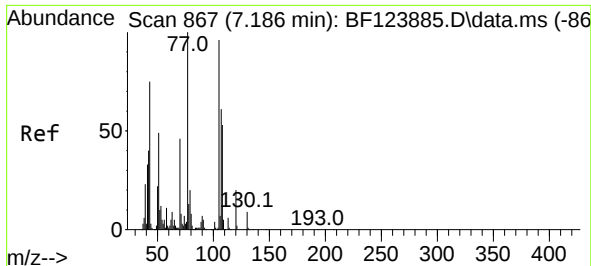
Tgt Ion:	107	Resp:	272126
Ion	Ratio	Lower	Upper
107	100		
108	117.2	89.8	134.8
77	63.1	40.9	61.3#
79	63.5	40.2	60.4#



#18
Hexachloroethane
Concen: 37.27 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

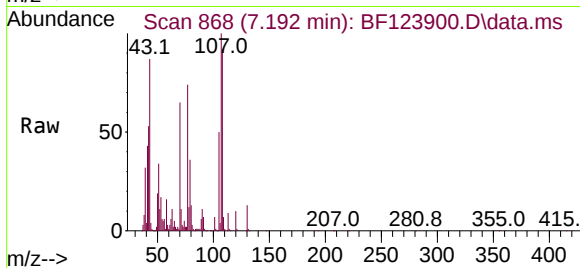
Tgt Ion:	117	Resp:	146196
Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.8	116.8
201	77.6	67.8	101.8



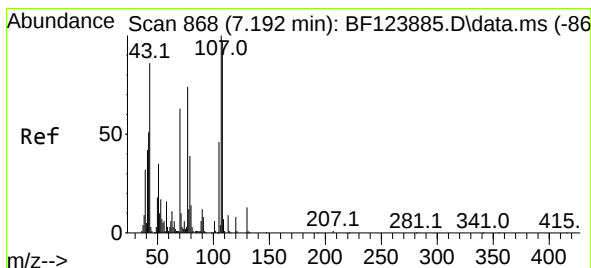
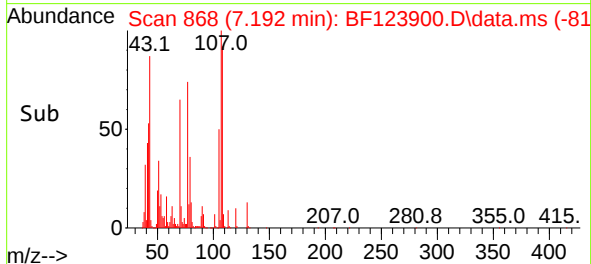
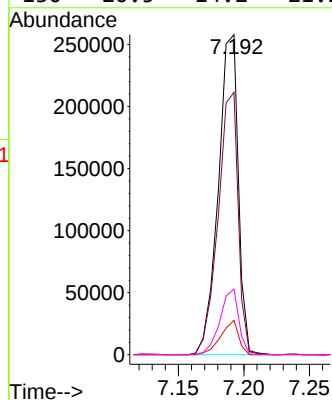


#19
n-Nitroso-di-n-propylamine
Concen: 37.82 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

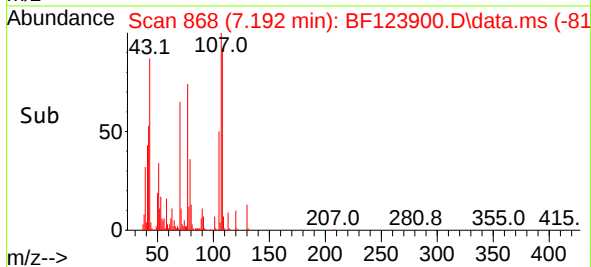
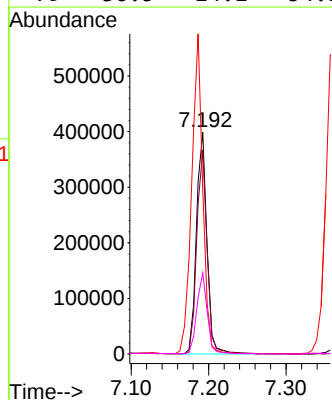
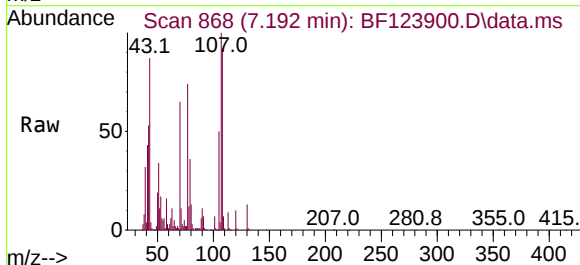


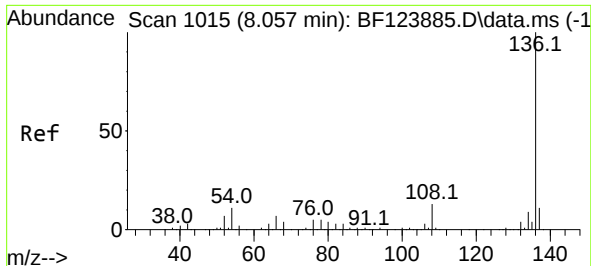
Tgt Ion	Ratio	Lower	Upper
70	100		
42	81.9	60.1	90.1
101	10.7	7.4	11.2
130	20.5	14.2	21.2



#20
3+4-Methylphenols
Concen: 37.12 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.5	111.5
77	73.8	82.0	122.0#
79	36.5	14.1	54.1

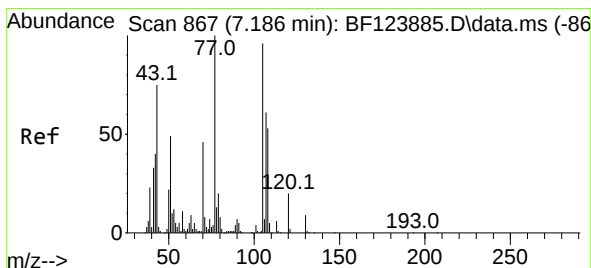
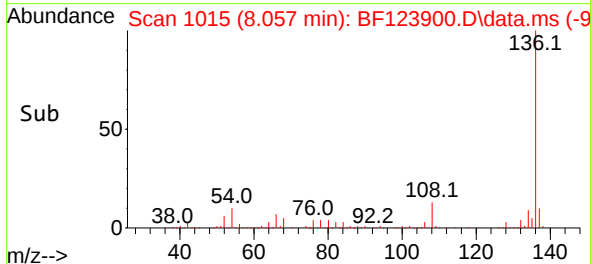
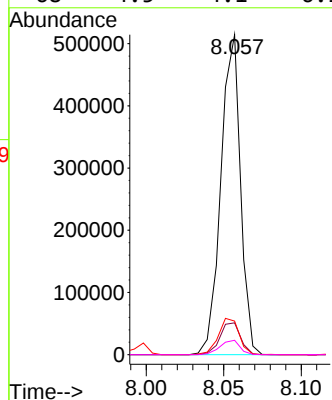
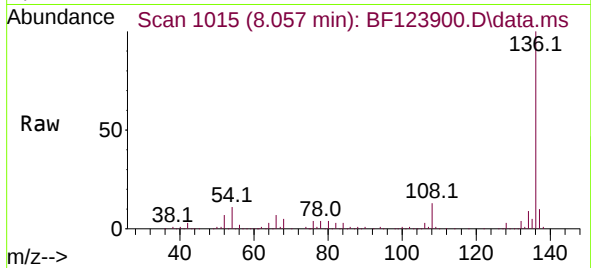




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

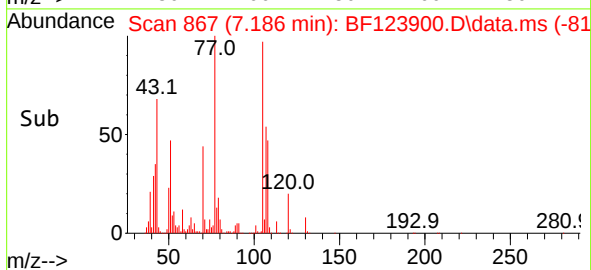
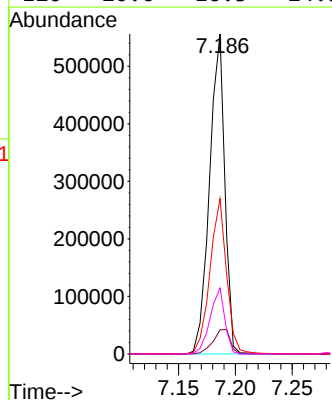
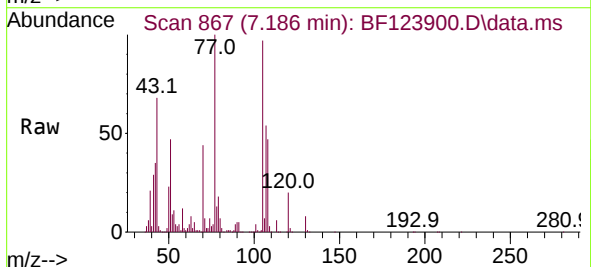
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

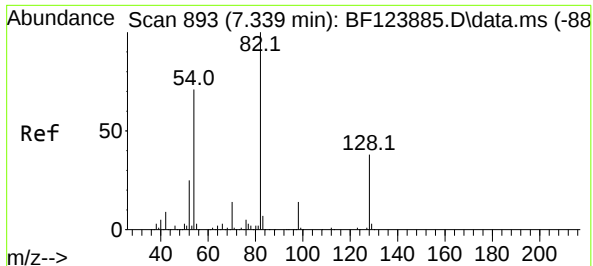
Tgt Ion:136	Resp: 452455
Ion Ratio	Lower Upper
136	100
137	9.9 8.7 13.1
54	10.5 9.8 14.6
68	4.5 4.1 6.1



#22
Acetophenone
Concen: 38.79 ng
RT: 7.186 min Scan# 867
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:105	Resp: 518836
Ion Ratio	Lower Upper
105	100
71	7.5 4.2 6.4#
51	48.5 33.6 50.4
120	20.6 16.3 24.5





#23

Nitrobenzene-d5

Concen: 77.86 ng

RT: 7.339 min Scan# 893

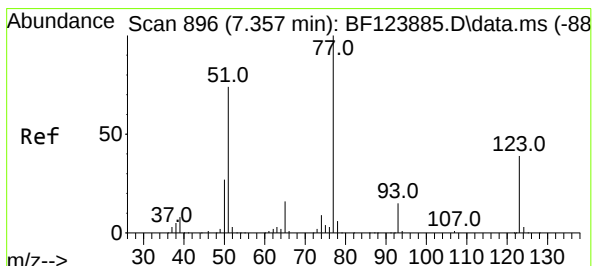
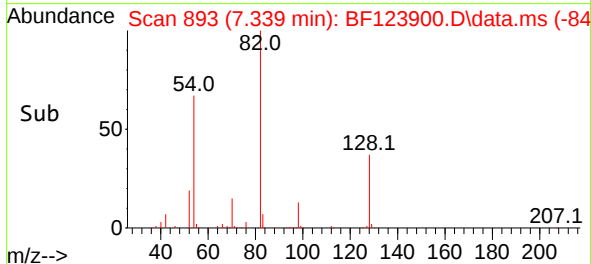
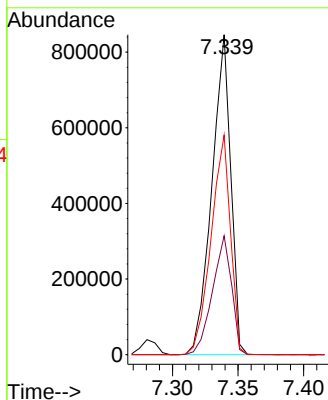
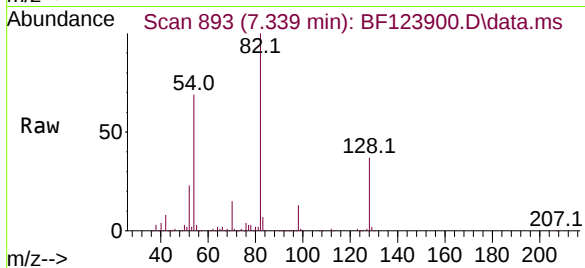
Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

Tgt Ion: 82 Resp: 848647

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.4	44.2
54	68.6	54.1	81.1



#24

Nitrobenzene

Concen: 38.05 ng

RT: 7.357 min Scan# 896

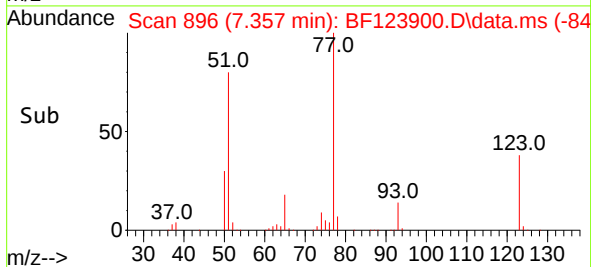
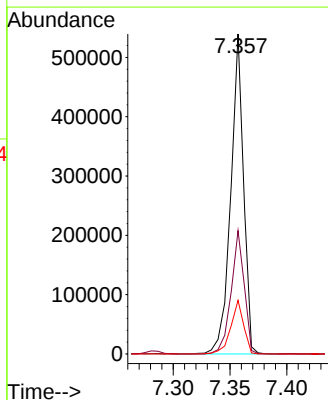
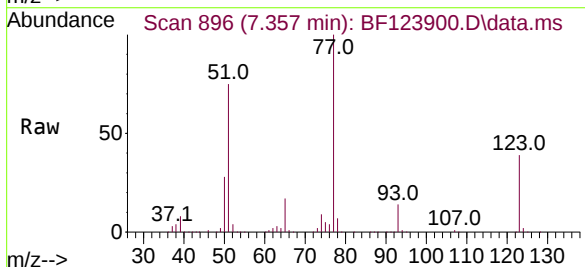
Delta R.T. 0.000 min

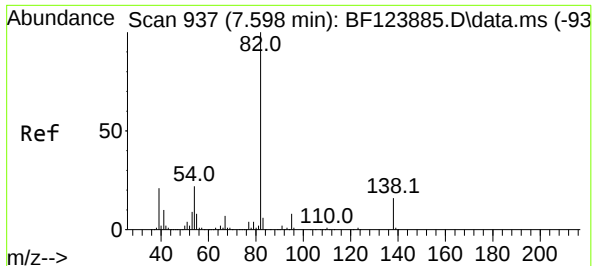
Lab File: BF123900.D

Acq: 11 May 2021 00:44

Tgt Ion: 77 Resp: 423683

Ion	Ratio	Lower	Upper
77	100		
123	38.6	34.5	51.7
65	16.8	12.2	18.2

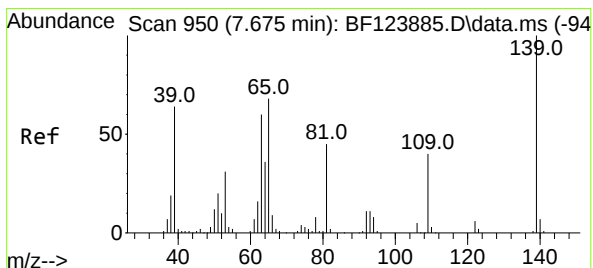
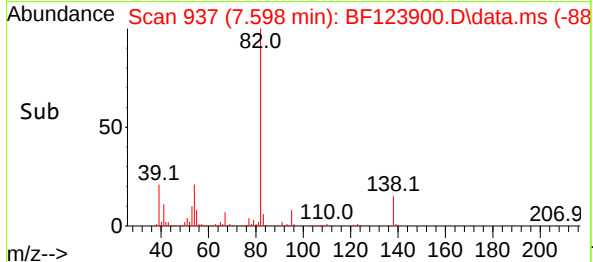
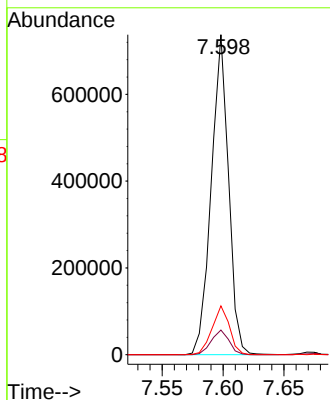
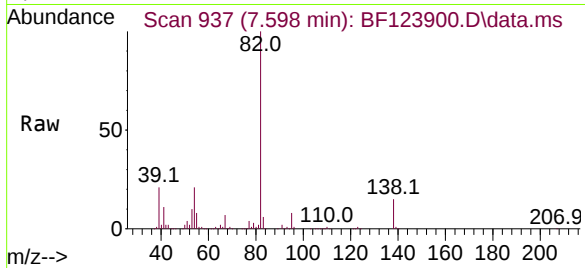




#25
Isophorone
Concen: 38.70 ng
RT: 7.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

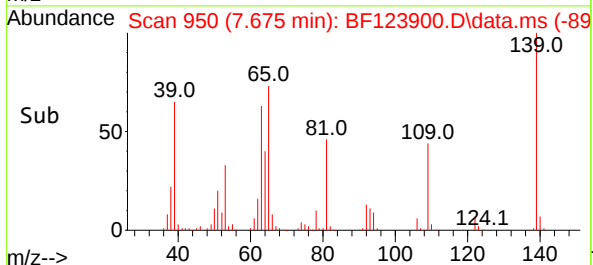
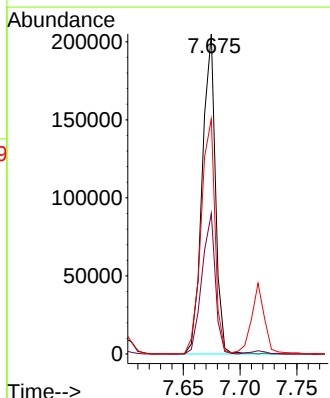
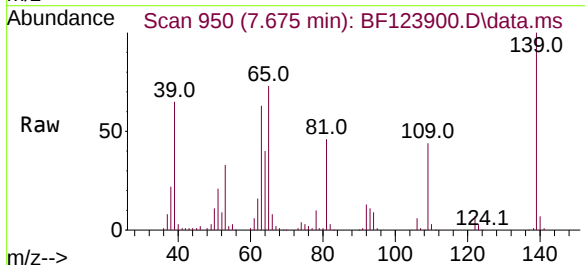
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

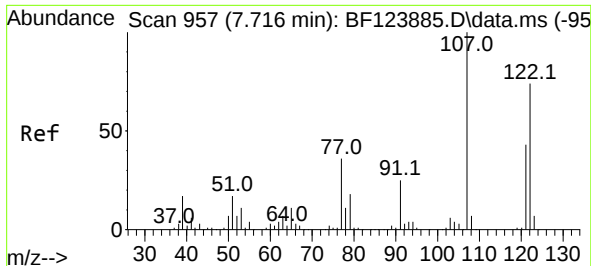
Tgt Ion: 82 Resp: 725999
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.6
138 15.3 11.8 17.8



#26
2-Nitrophenol
Concen: 37.21 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 139 Resp: 165590
Ion Ratio Lower Upper
139 100
109 43.9 28.6 43.0#
65 73.4 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 38.10 ng

RT: 7.716 min Scan# 957

Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

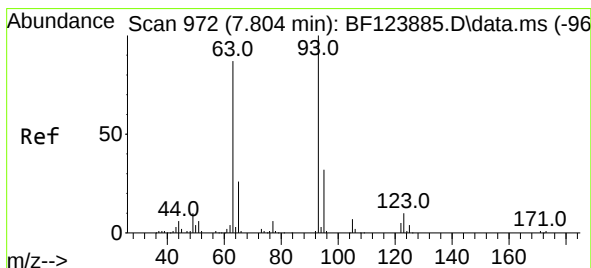
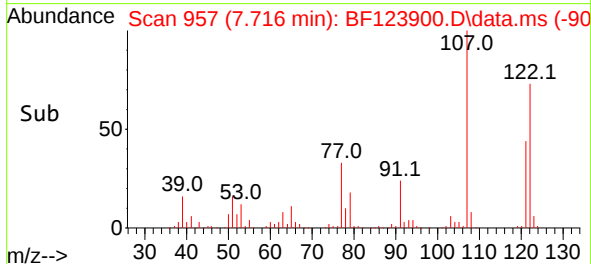
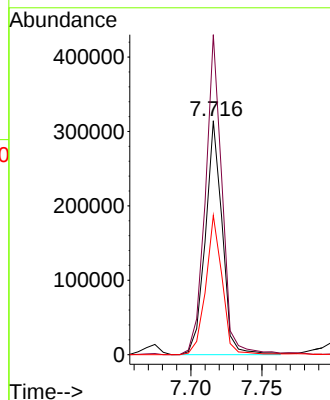
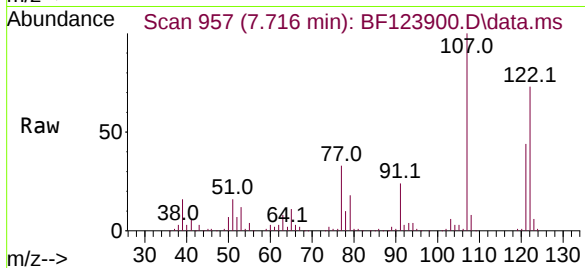
Tgt Ion:122 Resp: 260617

Ion Ratio Lower Upper

122 100

107 136.8 106.3 159.5

121 59.5 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 38.67 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

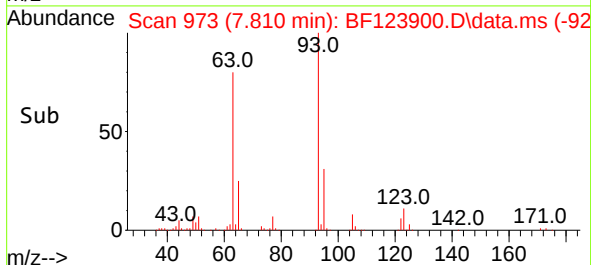
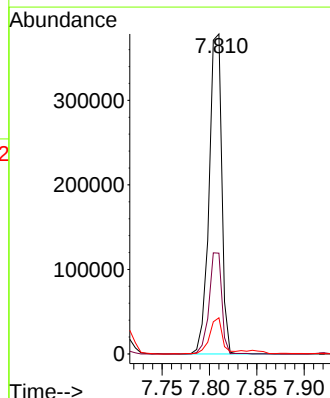
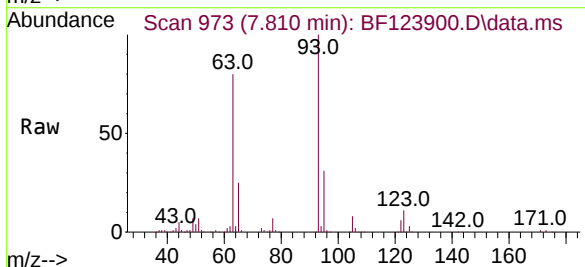
Tgt Ion: 93 Resp: 350425

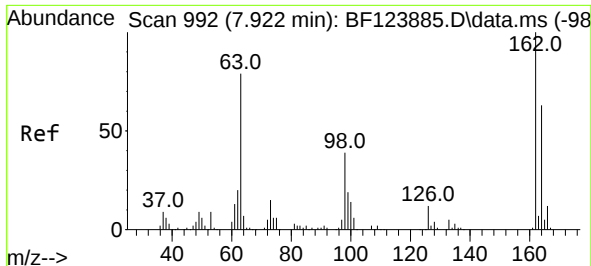
Ion Ratio Lower Upper

93 100

95 31.5 26.5 39.7

123 11.3 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 38.72 ng

RT: 7.922 min Scan# 992

Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

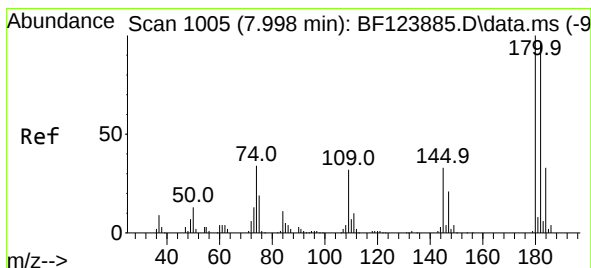
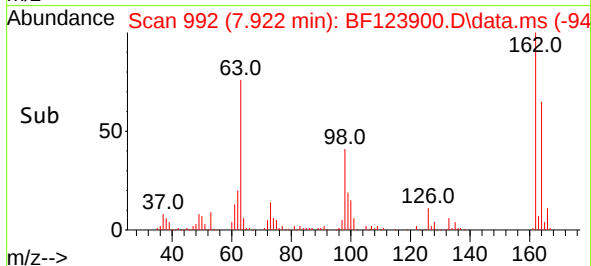
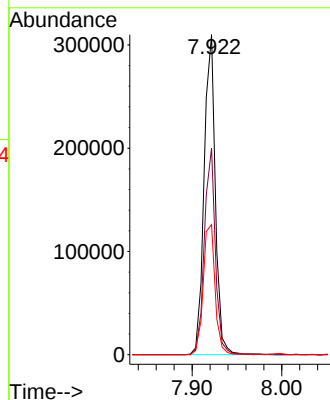
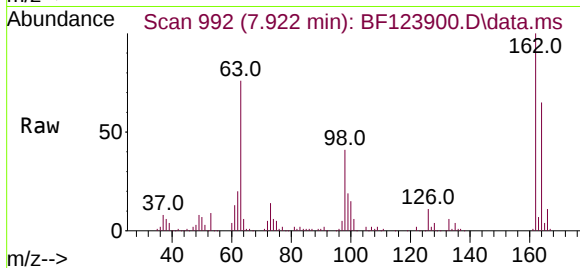
Tgt Ion:162 Resp: 269878

Ion Ratio Lower Upper

162 100

164 64.6 44.1 84.1

98 40.7 27.3 67.3



#30

1,2,4-Trichlorobenzene

Concen: 37.05 ng

RT: 7.998 min Scan# 1005

Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

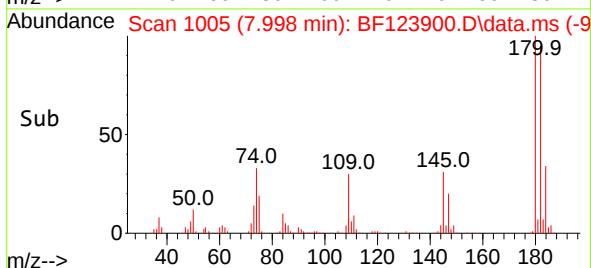
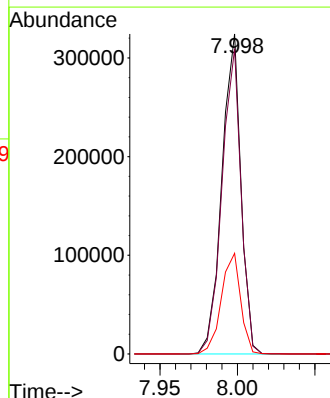
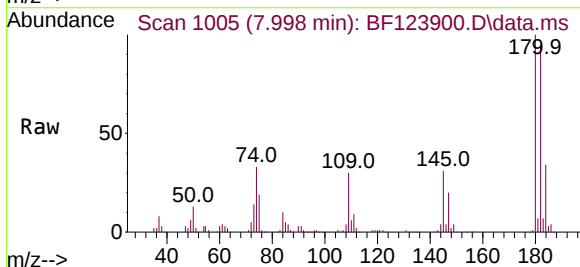
Tgt Ion:180 Resp: 276683

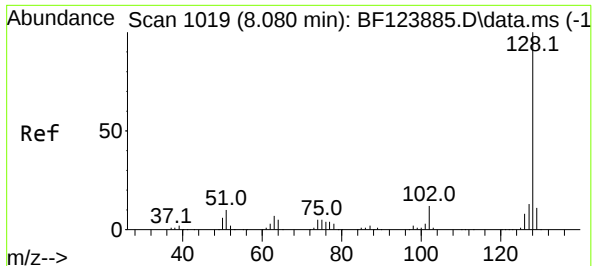
Ion Ratio Lower Upper

180 100

182 95.4 77.2 115.8

145 31.5 26.0 39.0

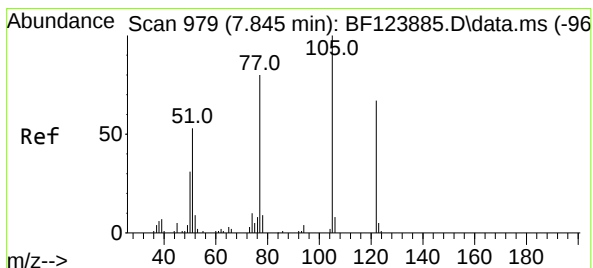
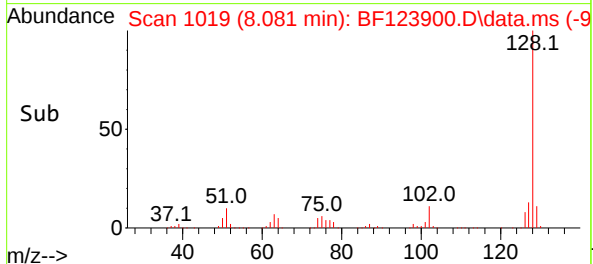
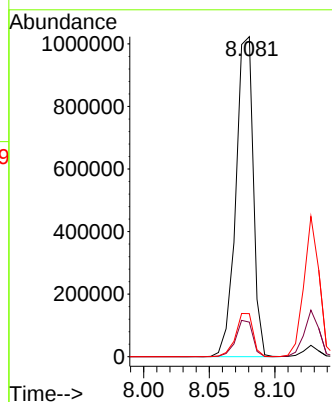
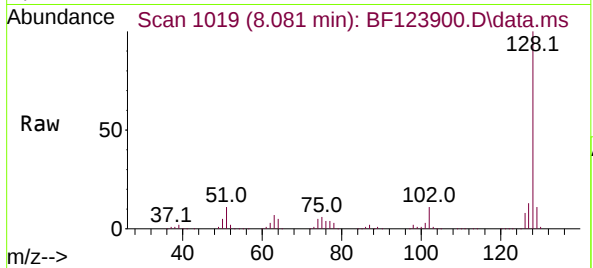




#31
Naphthalene
Concen: 37.81 ng
RT: 8.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

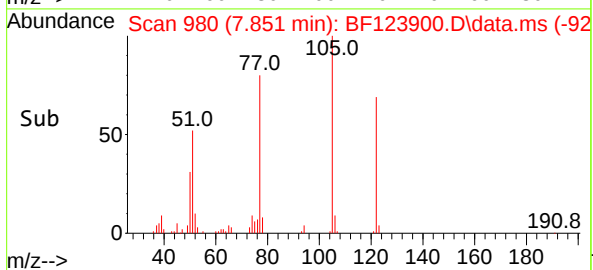
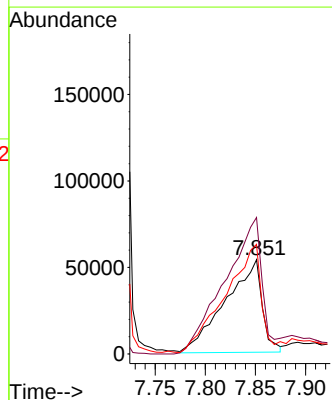
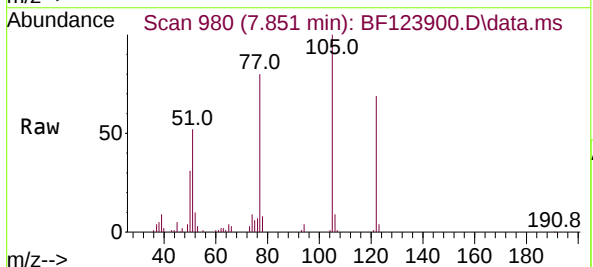
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

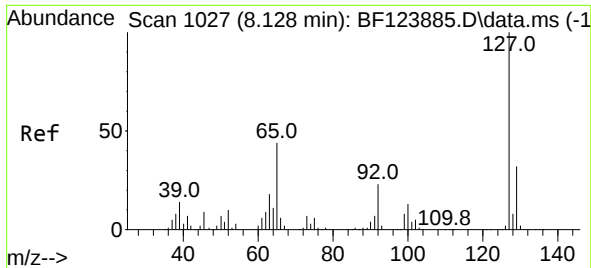
Tgt Ion:128 Resp: 946550
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 35.72 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:122 Resp: 136927
Ion Ratio Lower Upper
122 100
105 144.7 107.8 147.8
77 116.3 81.6 121.6

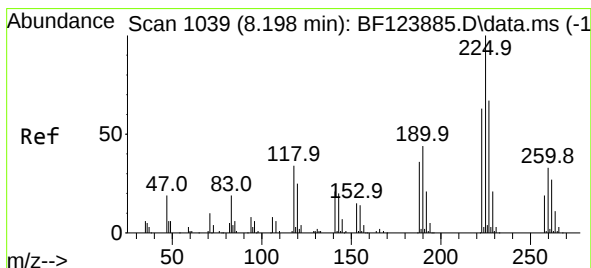
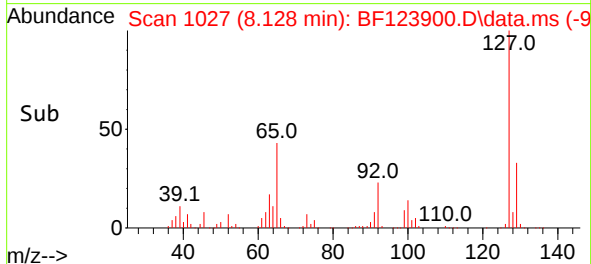
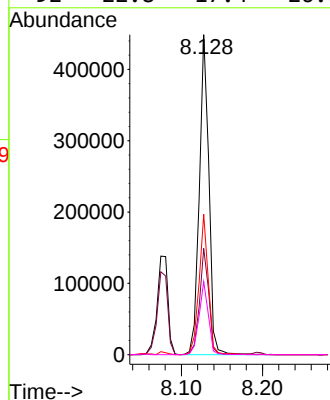
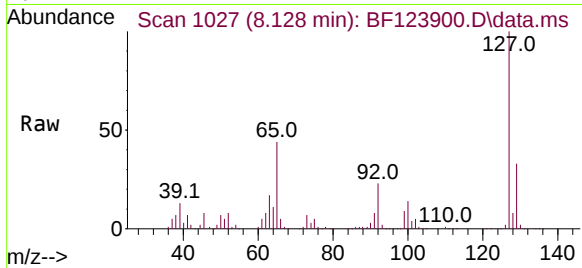




#33
4-Chloroaniline
Concen: 36.52 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

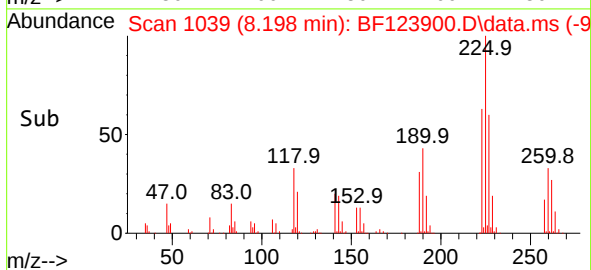
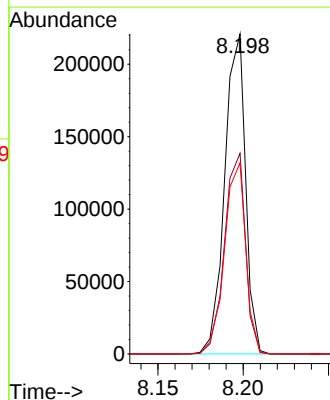
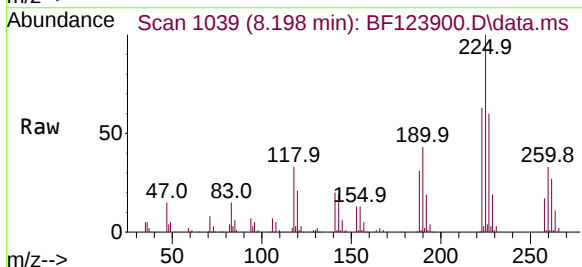
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

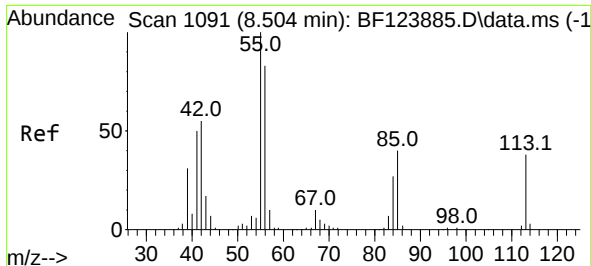
Tgt Ion:	127	Resp:	368188
Ion Ratio	Lower	Upper	
127	100		
129	33.2	25.7	38.5
65	43.8	34.5	51.7
92	22.8	17.4	26.0



#34
Hexachlorobutadiene
Concen: 37.41 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:	225	Resp:	187561
Ion Ratio	Lower	Upper	
225	100		
223	62.7	50.4	75.6
227	59.8	51.4	77.0

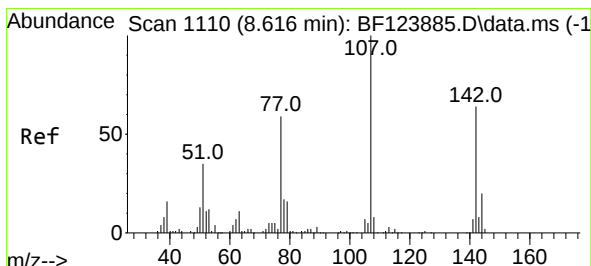
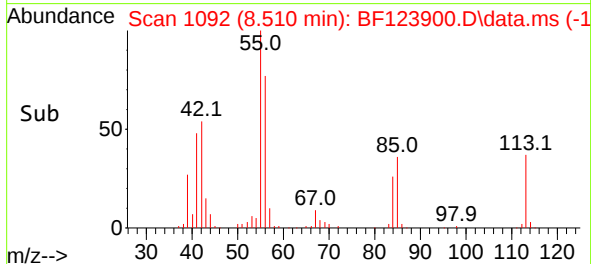
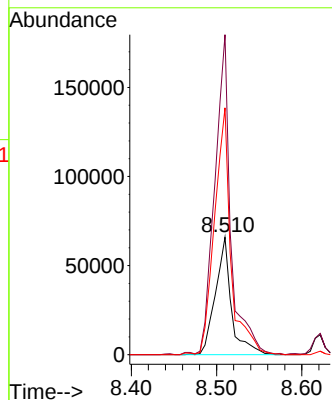
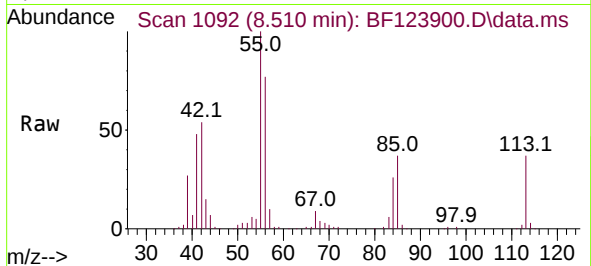




#35
 Caprolactam
 Concen: 37.92 ng
 RT: 8.510 min Scan# 1092
 Delta R.T. 0.006 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

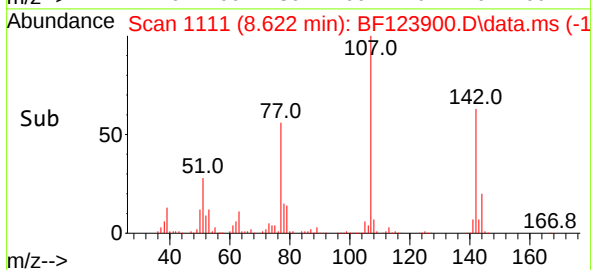
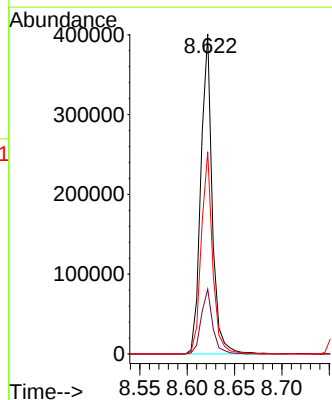
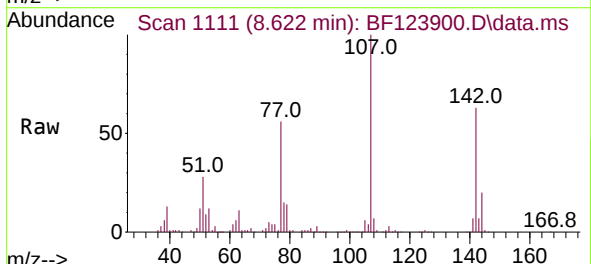
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

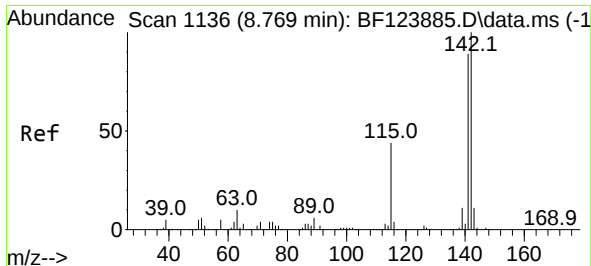
Tgt Ion:113 Resp: 85749
 Ion Ratio Lower Upper
 113 100
 55 272.5 254.9 294.9
 56 210.2 179.4 219.4



#36
 4-Chloro-3-methylphenol
 Concen: 37.66 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. 0.006 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

Tgt Ion:107 Resp: 336479
 Ion Ratio Lower Upper
 107 100
 144 20.3 16.3 24.5
 142 63.2 50.1 75.1

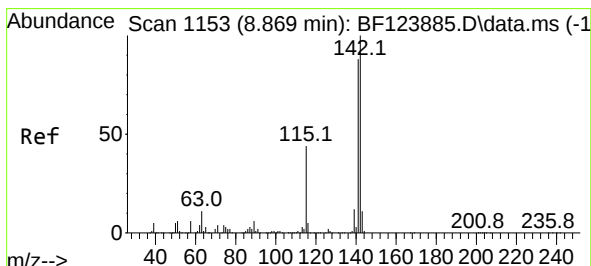
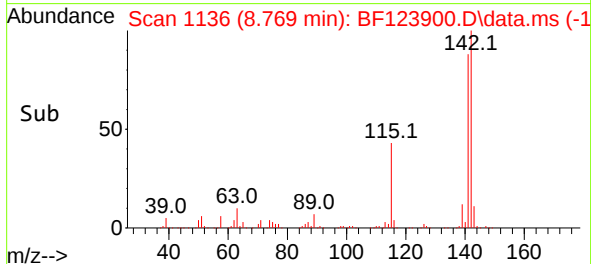
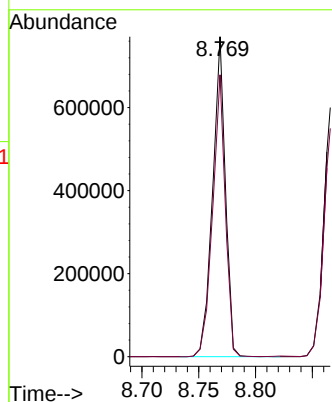
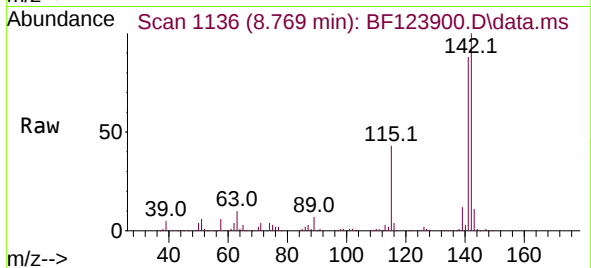




#37
2-Methylnaphthalene
Concen: 37.01 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

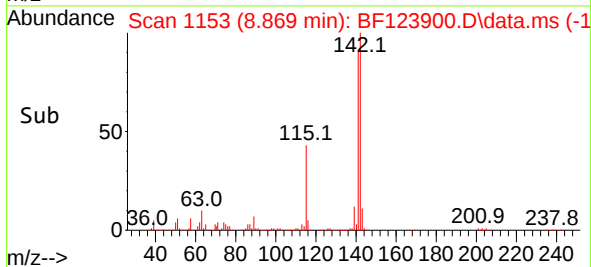
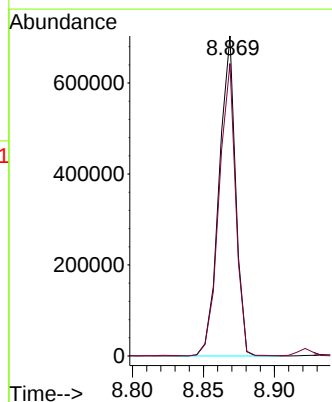
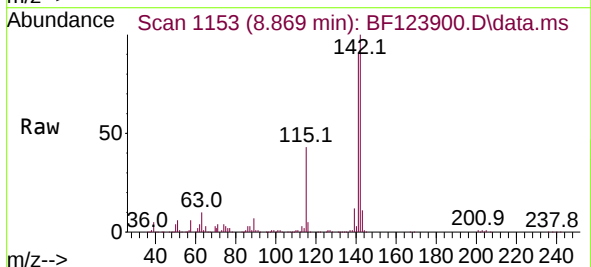
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

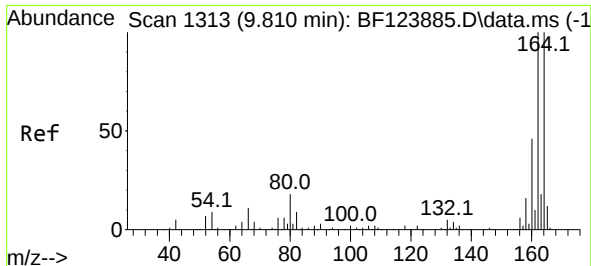
Tgt Ion:142 Resp: 600436
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.6



#38
1-Methylnaphthalene
Concen: 36.25 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:142 Resp: 567004
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2

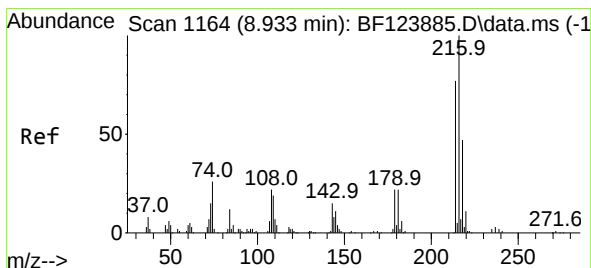
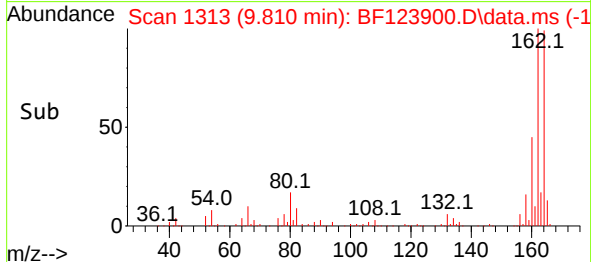
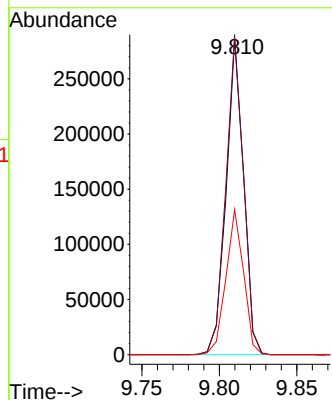
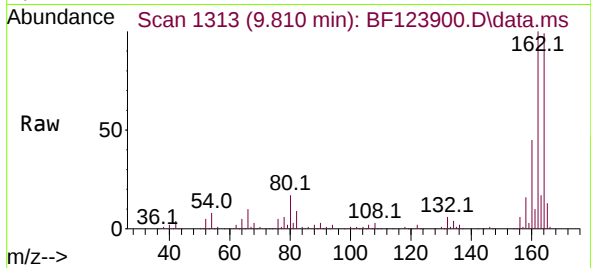




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

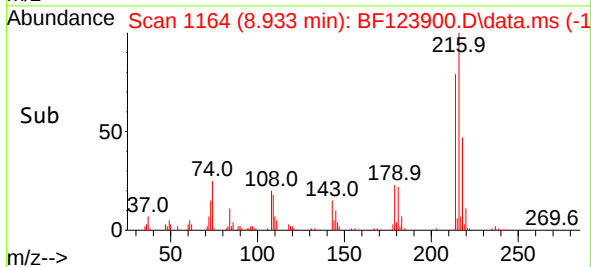
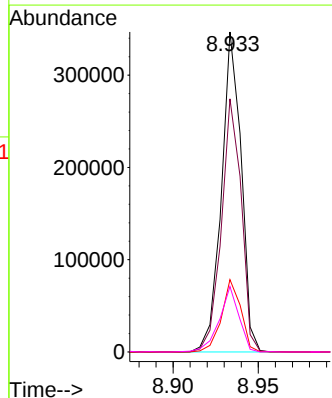
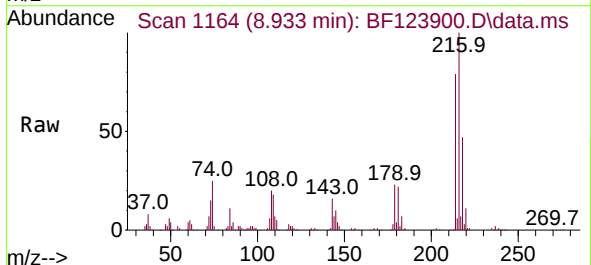
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

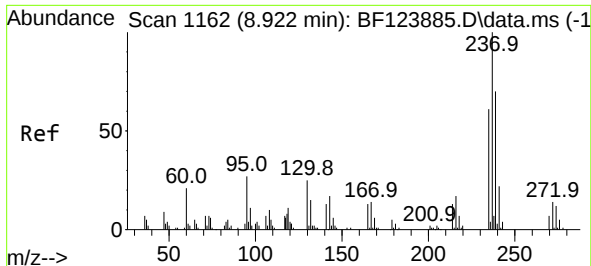
Tgt Ion:164 Resp: 224801
Ion Ratio Lower Upper
164 100
162 101.4 80.7 121.1
160 46.0 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.18 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:216 Resp: 278985
Ion Ratio Lower Upper
216 100
214 79.3 63.8 95.8
179 22.1 17.9 26.9
108 20.5 18.6 28.0

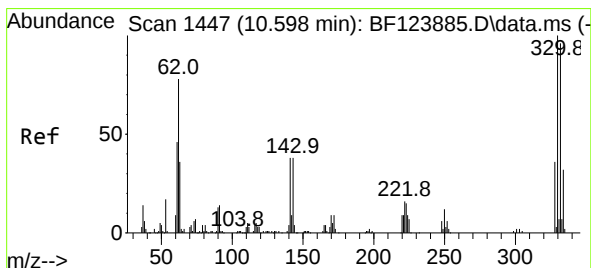
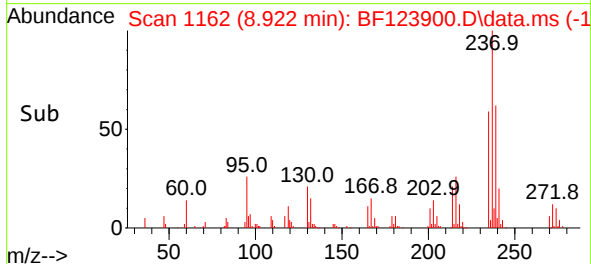
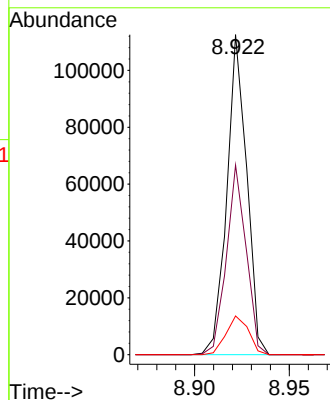
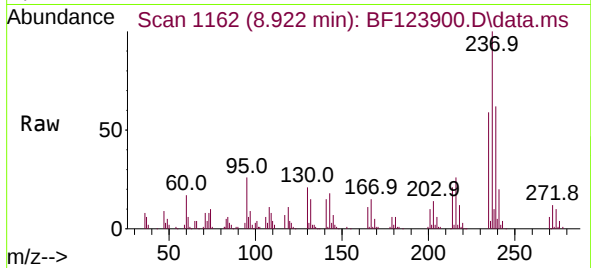




#41
Hexachlorocyclopentadiene
Concen: 39.67 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

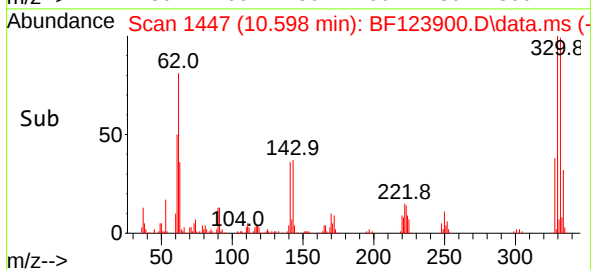
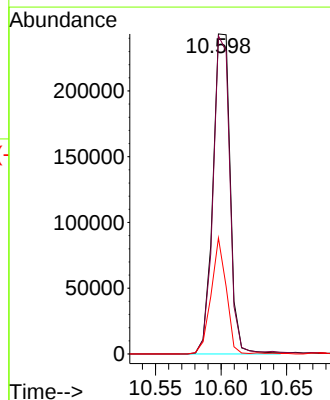
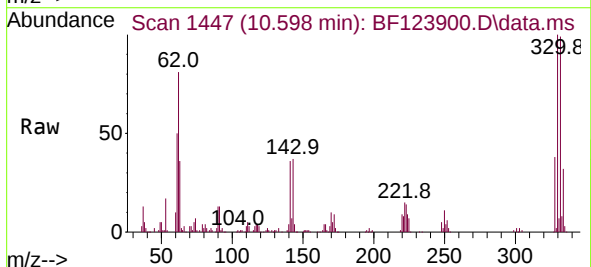
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

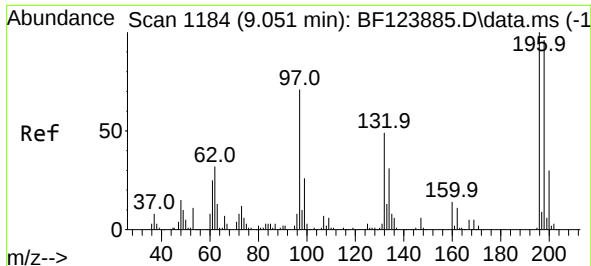
Tgt Ion:237 Resp: 81939
Ion Ratio Lower Upper
237 100
235 59.2 38.8 78.8
272 12.1 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 67.35 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:330 Resp: 223019
Ion Ratio Lower Upper
330 100
332 97.0 77.1 115.7
141 31.7 27.9 41.9

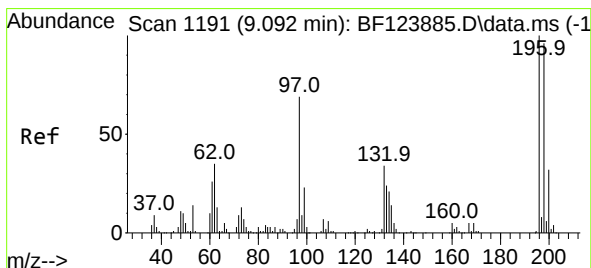
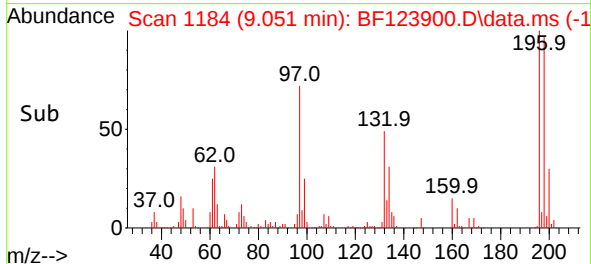
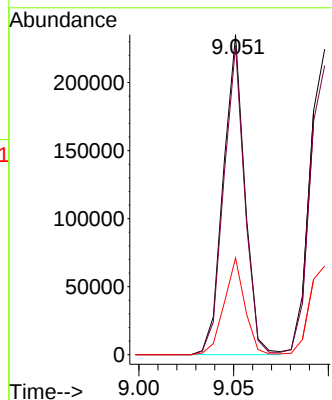
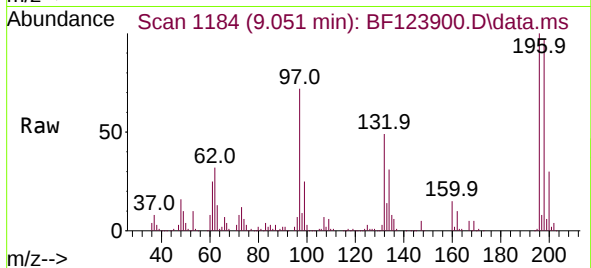




#43
2,4,6-Trichlorophenol
Concen: 35.40 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

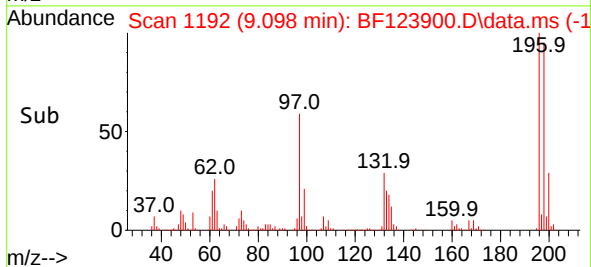
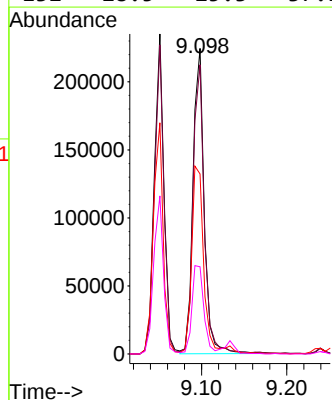
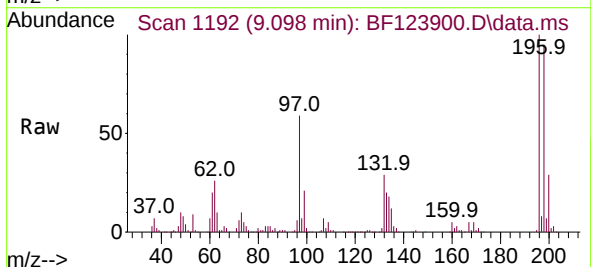
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

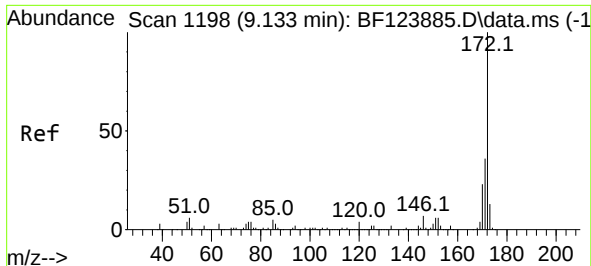
Tgt Ion:196 Resp: 185490
Ion Ratio Lower Upper
196 100
198 96.6 78.2 117.2
200 30.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.93 ng
RT: 9.098 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:196 Resp: 204412
Ion Ratio Lower Upper
196 100
198 94.7 76.5 114.7
97 58.9 52.9 79.3
132 28.5 25.3 37.9

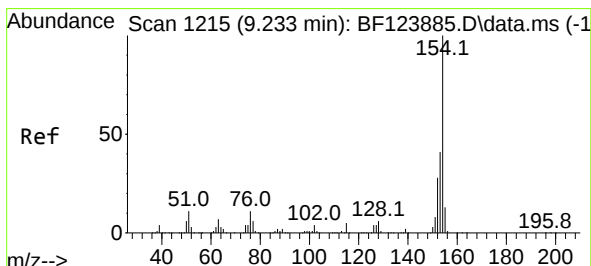
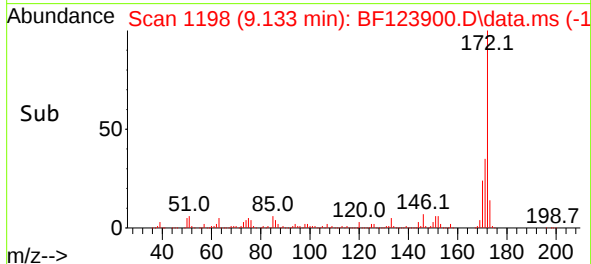
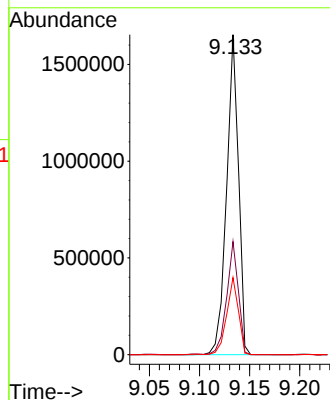
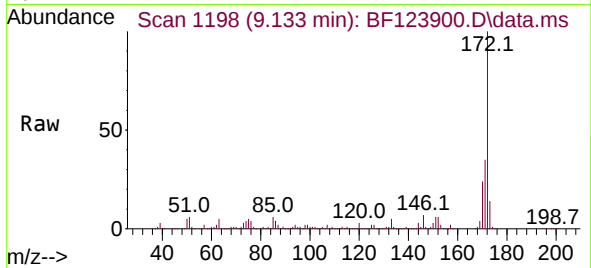




#45
2-Fluorobiphenyl
Concen: 75.47 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

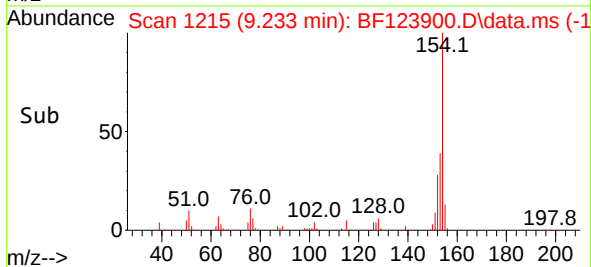
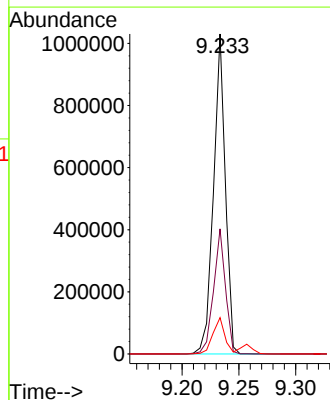
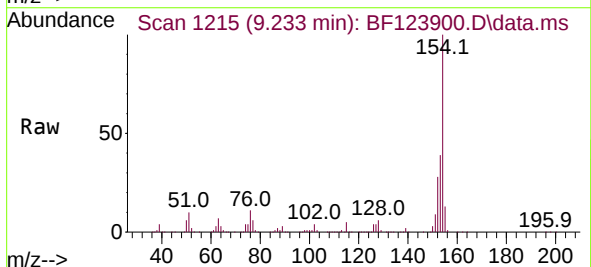
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

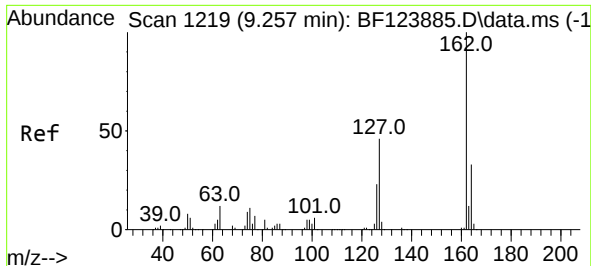
Tgt Ion:172 Resp: 1359557
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.42 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:154 Resp: 747607
Ion Ratio Lower Upper
154 100
153 39.1 20.7 60.7
76 11.4 0.0 31.7

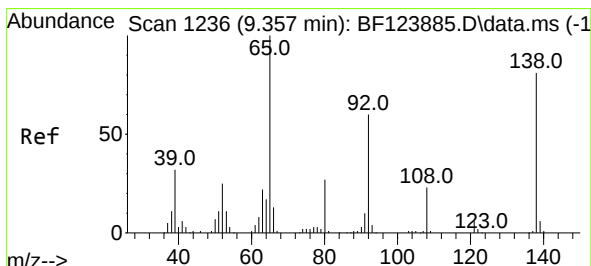
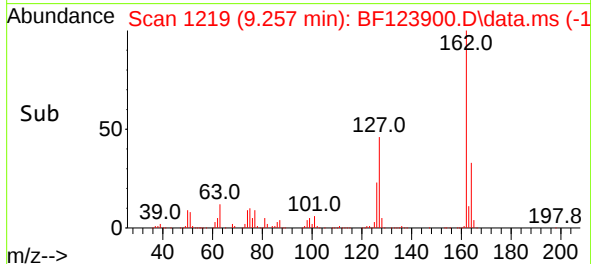
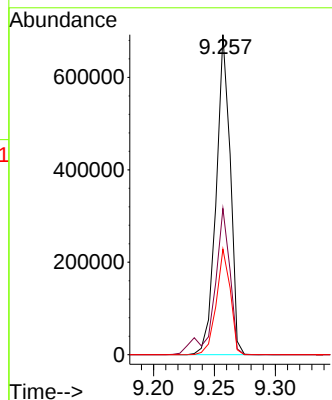
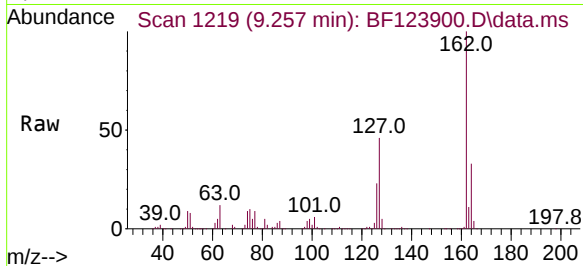




#47
2-Chloronaphthalene
Concen: 36.40 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

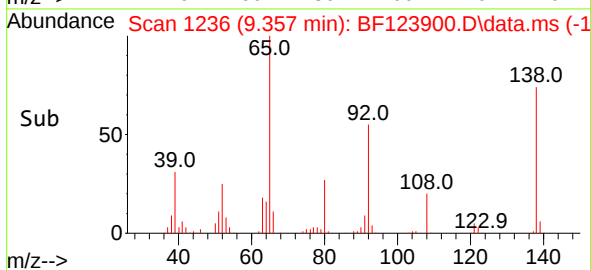
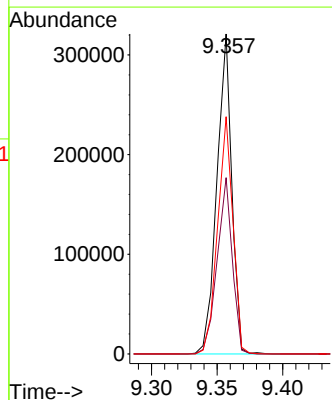
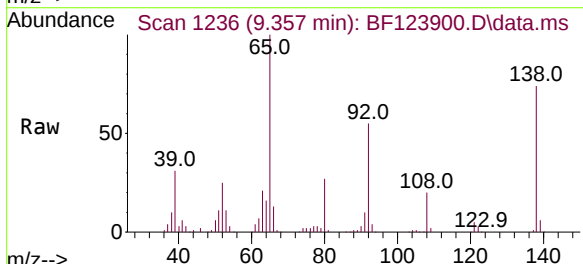
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

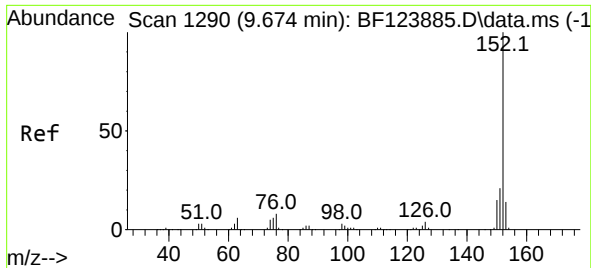
Tgt Ion:162 Resp: 554130
Ion Ratio Lower Upper
162 100
127 45.7 36.2 54.2
164 33.0 25.4 38.2



#48
2-Nitroaniline
Concen: 38.06 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion: 65 Resp: 253396
Ion Ratio Lower Upper
65 100
92 55.1 47.1 70.7
138 74.1 70.2 105.2

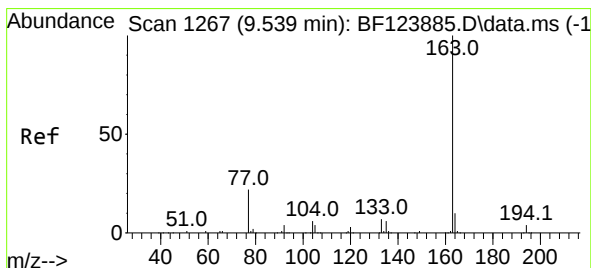
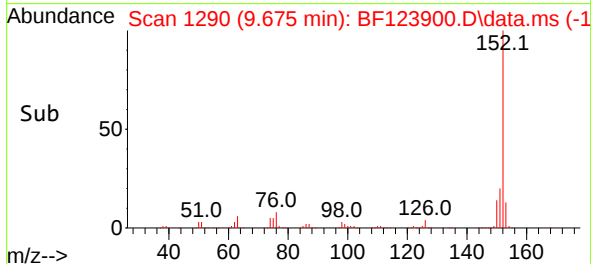
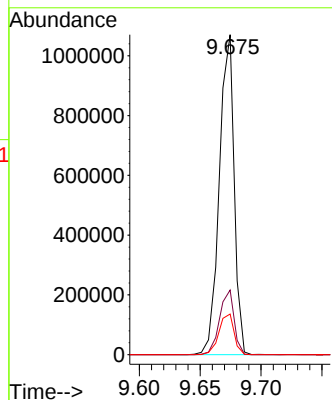
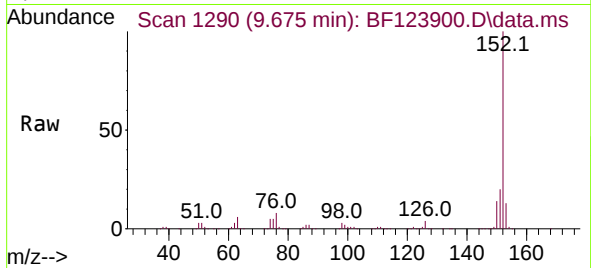




#49
Acenaphthylene
Concen: 37.32 ng
RT: 9.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

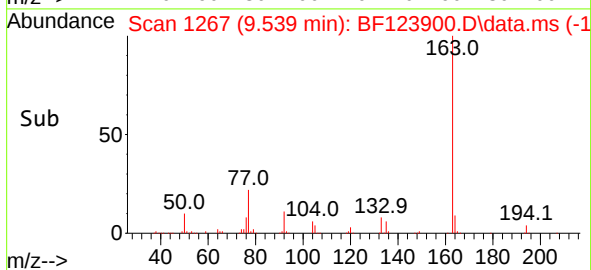
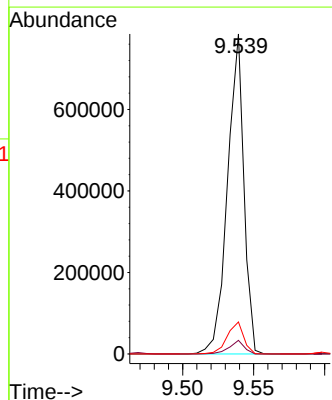
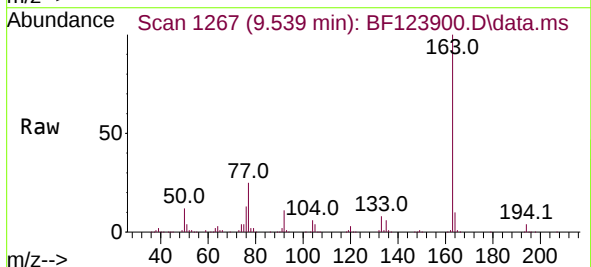
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

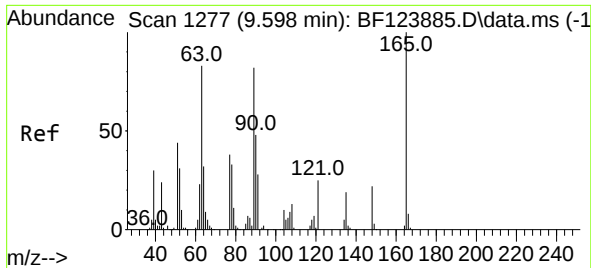
Tgt Ion:152 Resp: 908347
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 36.92 ng
RT: 9.539 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:163 Resp: 629829
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.0 8.2 12.2

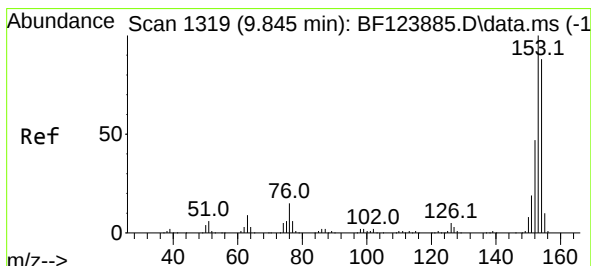
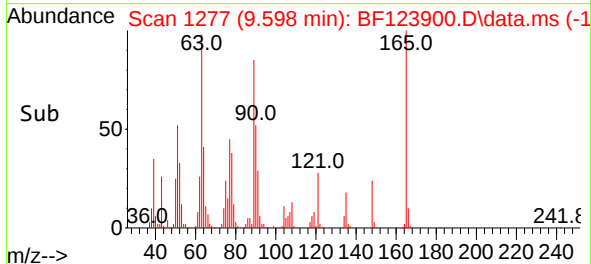
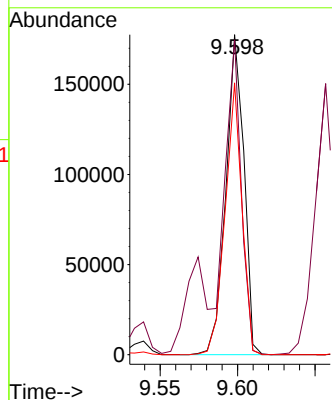
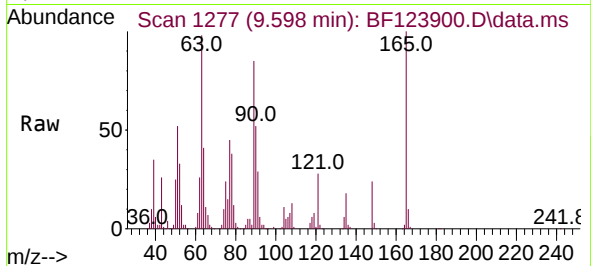




#51
2,6-Dinitrotoluene
Concen: 37.30 ng
RT: 9.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

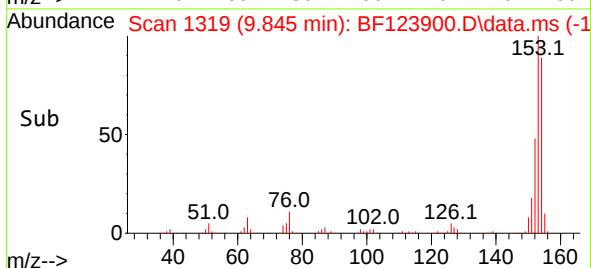
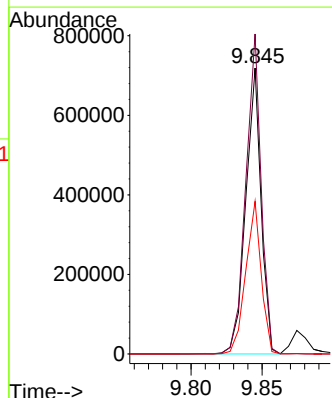
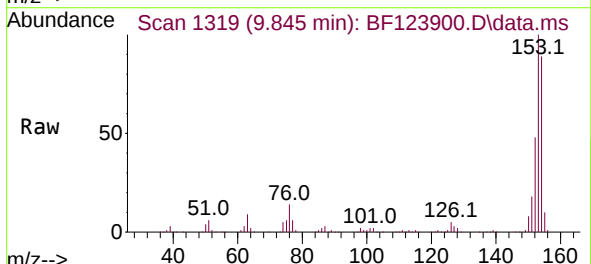
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

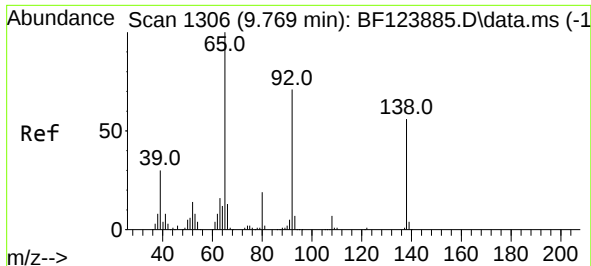
Tgt Ion:165 Resp: 143429
Ion Ratio Lower Upper
165 100
63 98.4 67.7 101.5
89 85.0 58.8 88.2



#52
Acenaphthene
Concen: 36.71 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:154 Resp: 542121
Ion Ratio Lower Upper
154 100
153 111.9 88.1 132.1
152 53.4 43.4 65.0

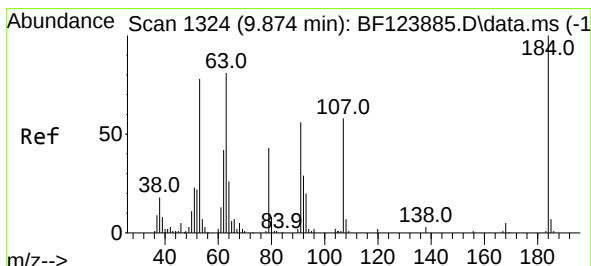
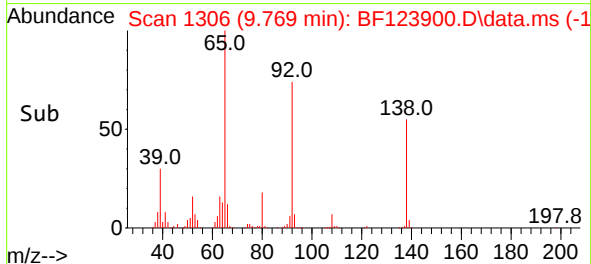
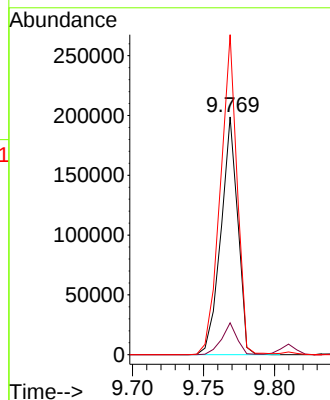
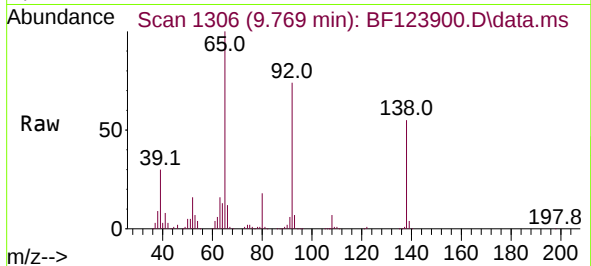




#53
3-Nitroaniline
Concen: 37.53 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

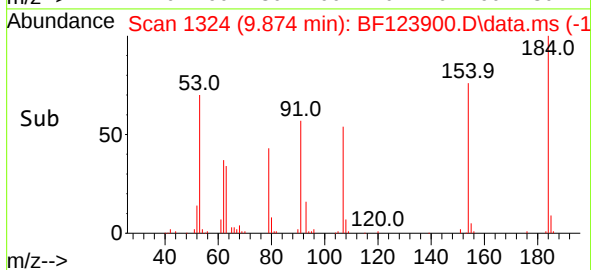
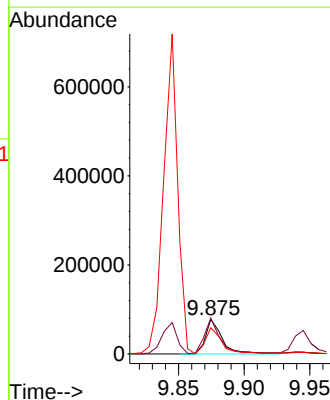
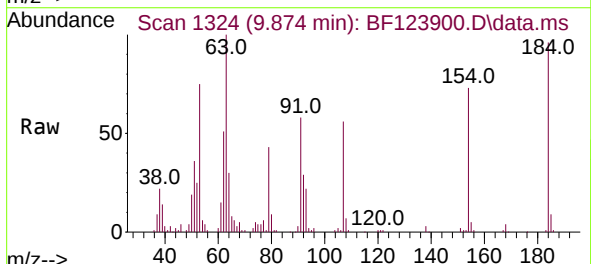
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

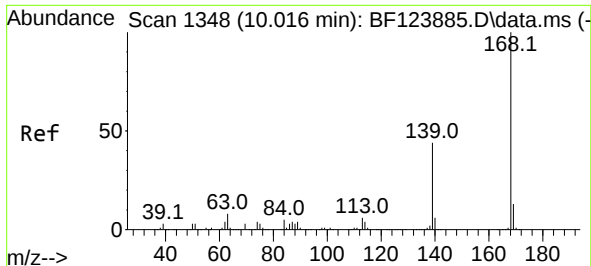
Tgt Ion:138 Resp: 163393
Ion Ratio Lower Upper
138 100
108 13.4 10.2 15.4
92 134.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 37.53 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:184 Resp: 69101
Ion Ratio Lower Upper
184 100
63 103.9 73.5 110.3
154 76.3 52.5 78.7

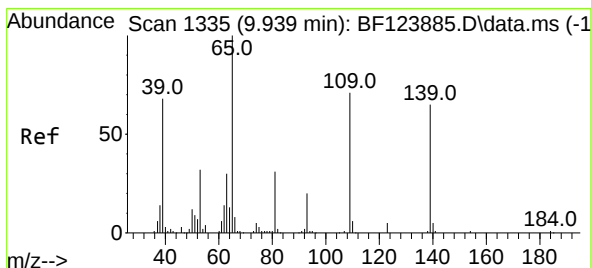
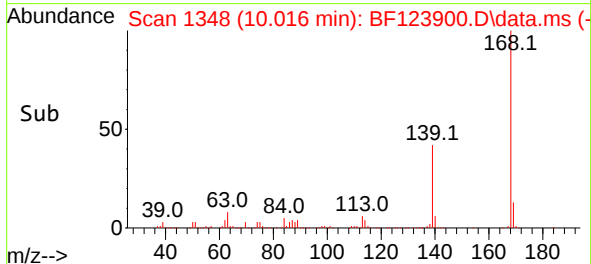
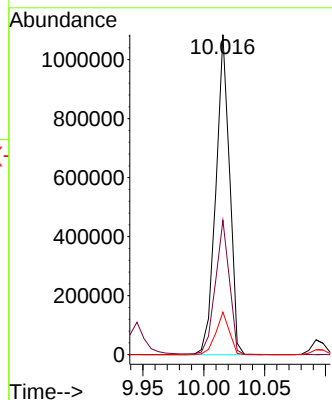
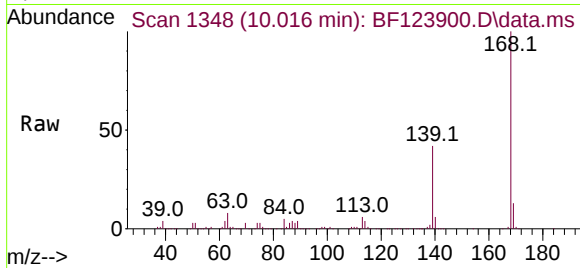




#55
Dibenzofuran
Concen: 37.27 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

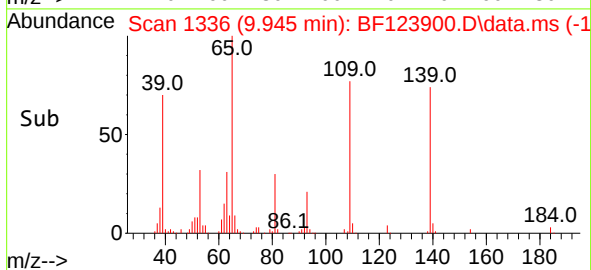
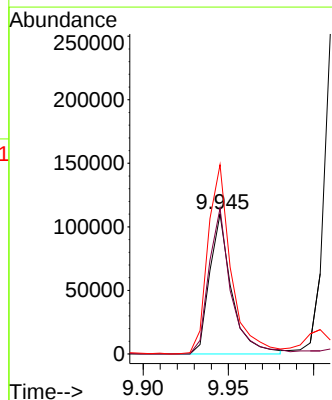
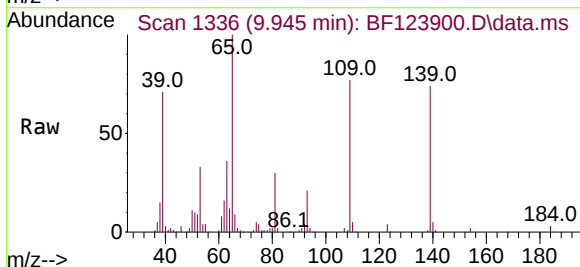
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

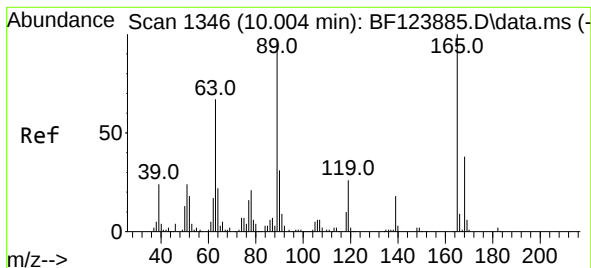
Tgt Ion:168 Resp: 846414
Ion Ratio Lower Upper
168 100
139 42.0 33.2 49.8
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 32.77 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:139 Resp: 98862
Ion Ratio Lower Upper
139 100
109 104.1 63.2 103.2#
65 135.2 110.0 150.0

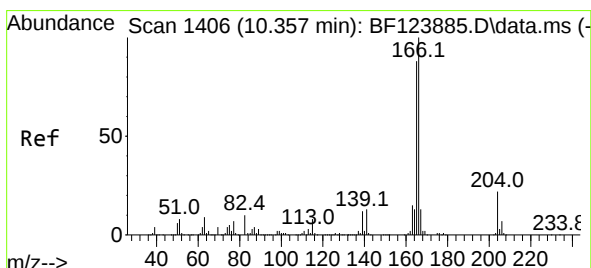
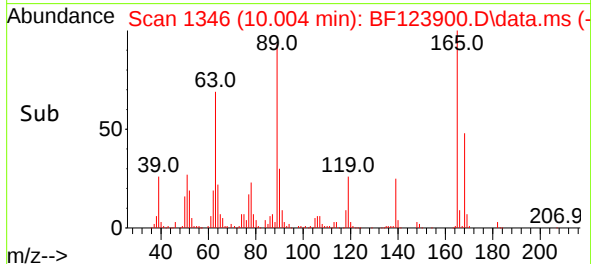
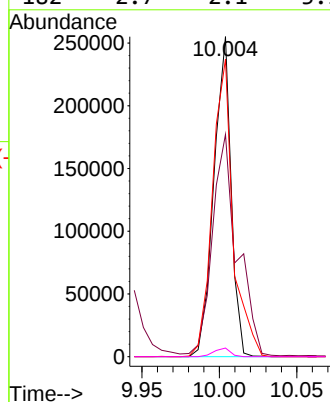
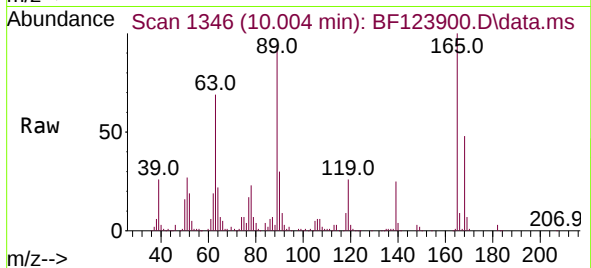




#57
2,4-Dinitrotoluene
Concen: 37.24 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

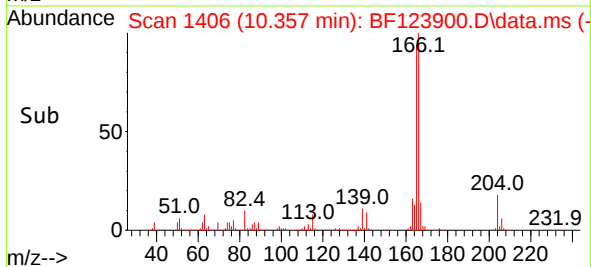
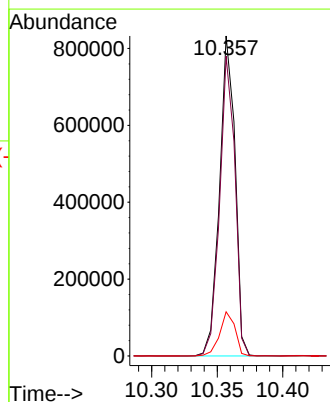
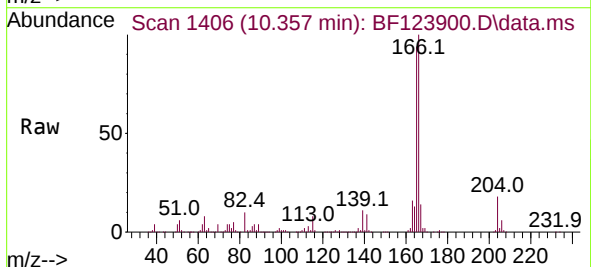
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

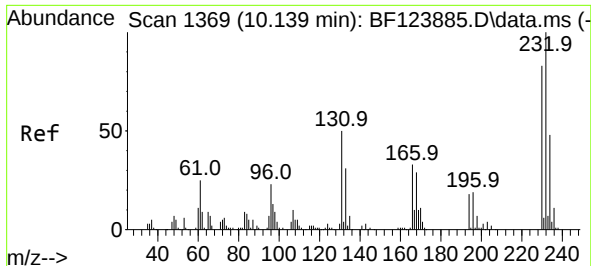
Tgt Ion:165 Resp: 197189
Ion Ratio Lower Upper
165 100
63 69.5 43.5 65.3#
89 93.0 67.7 101.5
182 2.7 2.1 3.1



#58
Fluorene
Concen: 38.35 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:166 Resp: 683192
Ion Ratio Lower Upper
166 100
165 93.7 73.5 110.3
167 13.8 10.7 16.1

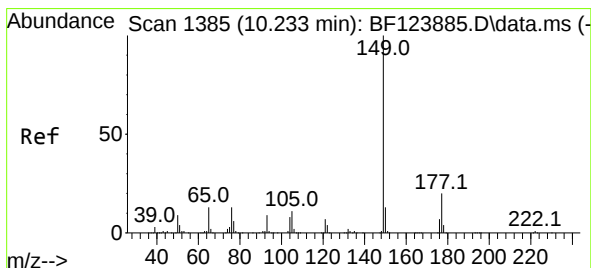
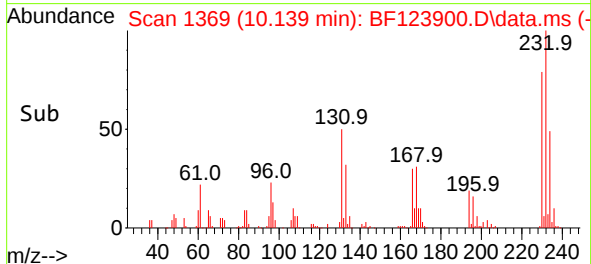
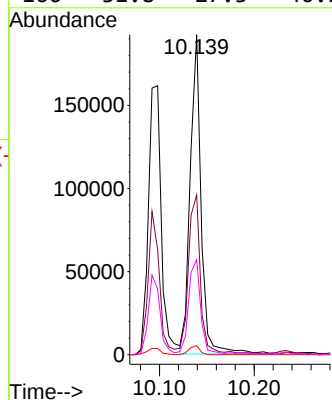
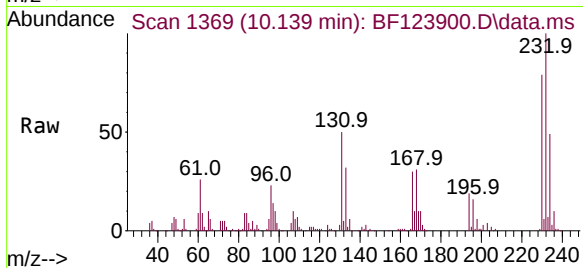




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.15 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

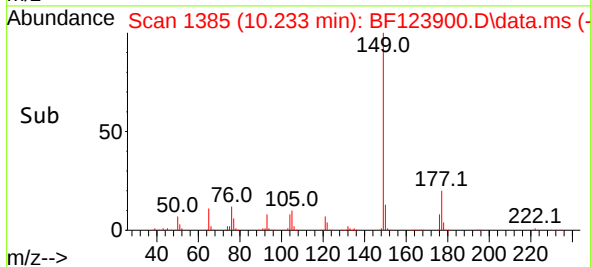
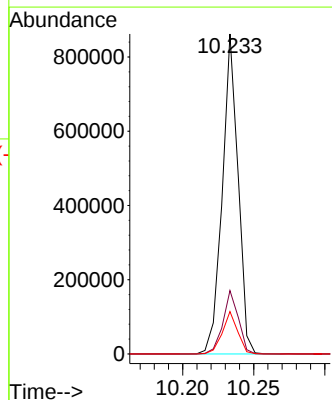
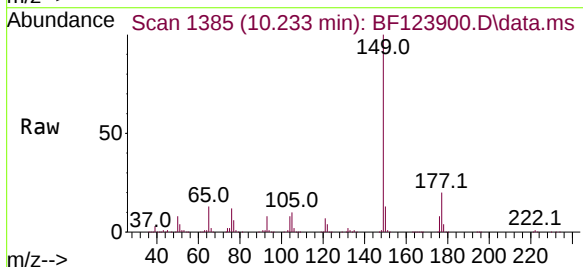
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

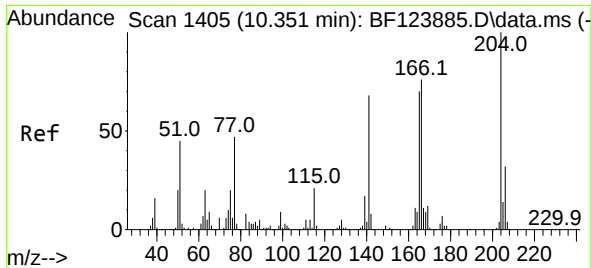
Tgt Ion:232 Resp: 154676
Ion Ratio Lower Upper
232 100
131 56.8 43.2 64.8
130 2.7 2.2 3.2
166 31.8 27.3 40.9



#60
Diethylphthalate
Concen: 37.68 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:149 Resp: 663091
Ion Ratio Lower Upper
149 100
177 19.8 15.4 23.2
150 13.3 9.9 14.9

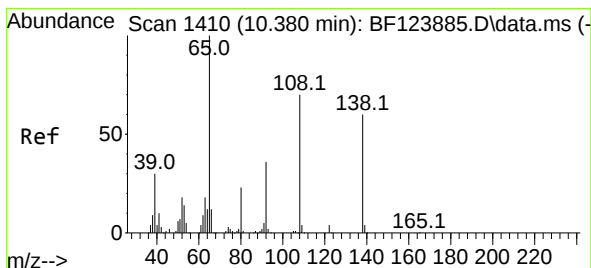
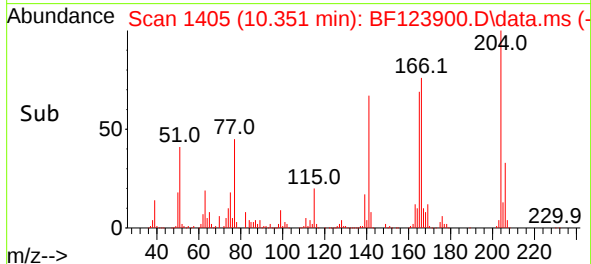
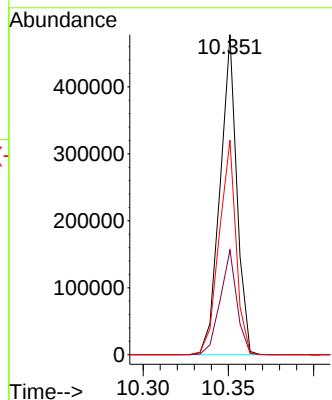
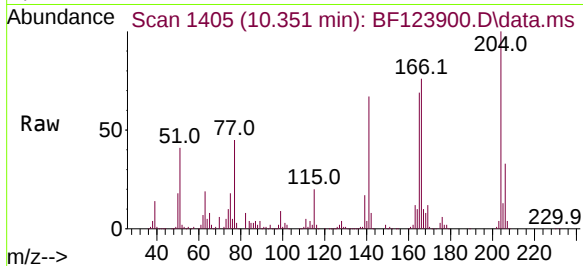




#61
4-Chlorophenyl-phenylether
Concen: 39.08 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

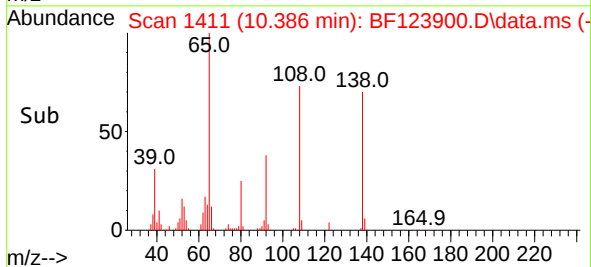
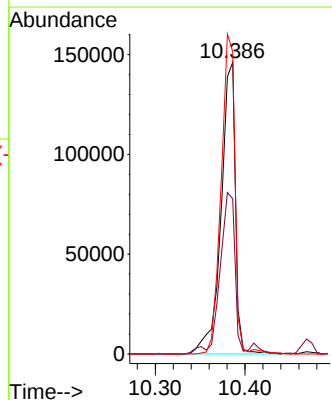
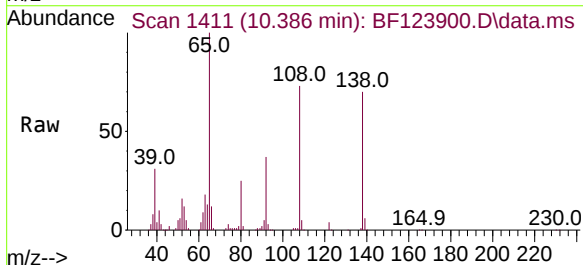
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

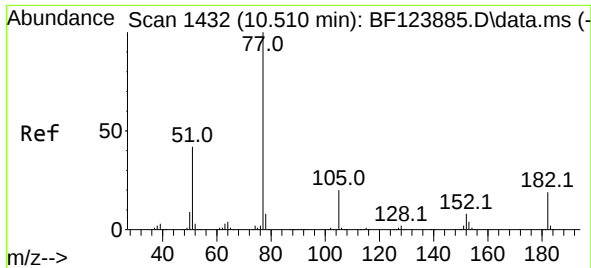
Tgt Ion:204 Resp: 328125
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 67.0 55.5 83.3



#62
4-Nitroaniline
Concen: 35.90 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:138 Resp: 162165
Ion Ratio Lower Upper
138 100
92 53.2 35.8 75.8
108 103.7 63.6 103.6#

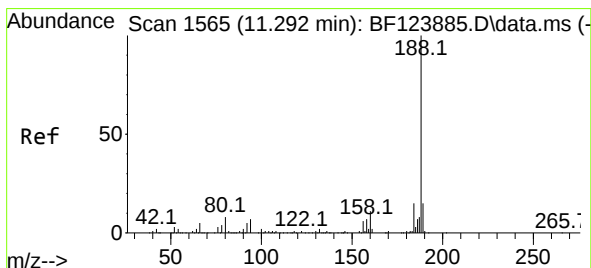
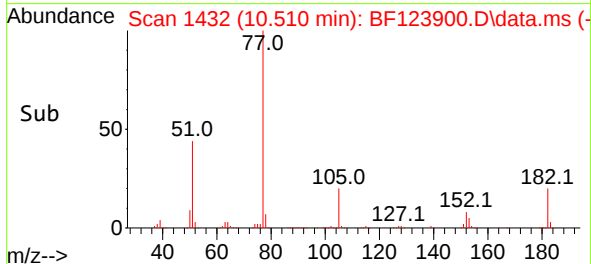
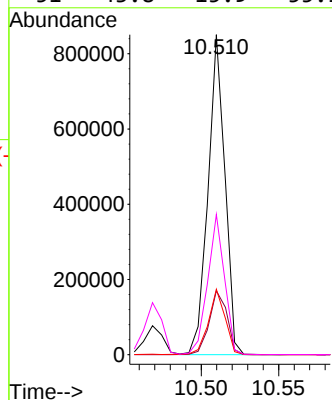
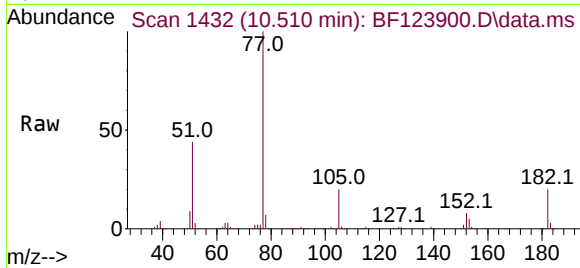




#63
Azobenzene
Concen: 32.82 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

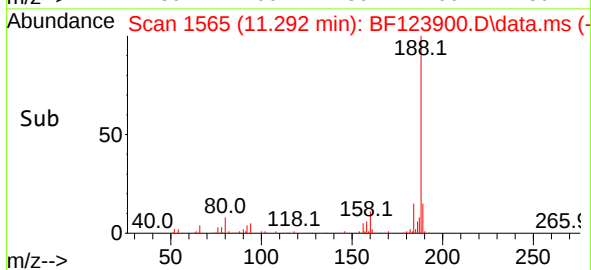
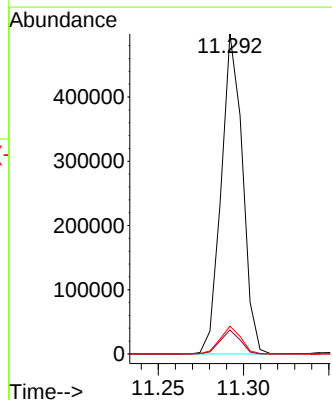
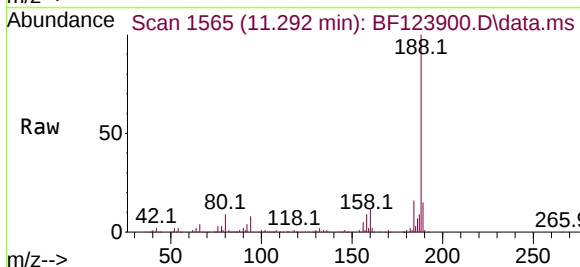
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

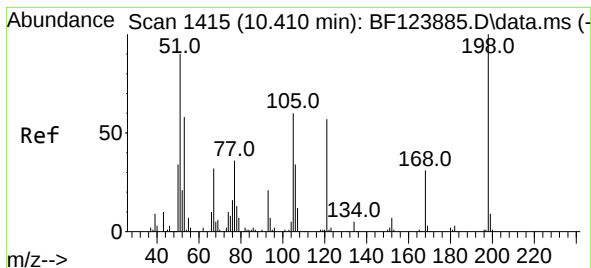
Tgt Ion:	77	Resp:	643514
Ion	Ratio	Lower	Upper
77	100		
182	20.0	1.7	41.7
105	20.4	1.7	41.7
51	43.8	15.9	55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:	188	Resp:	433806
Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.9	10.3
80	8.7	8.2	12.2

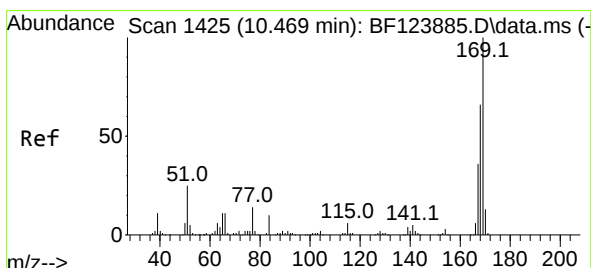
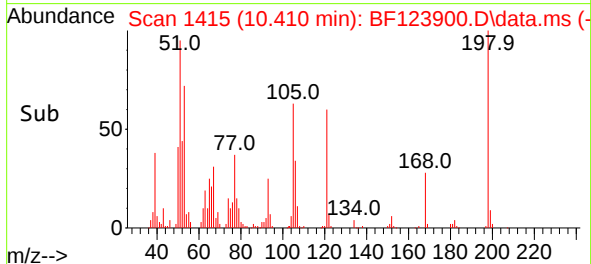
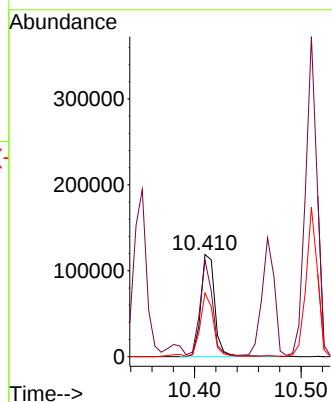
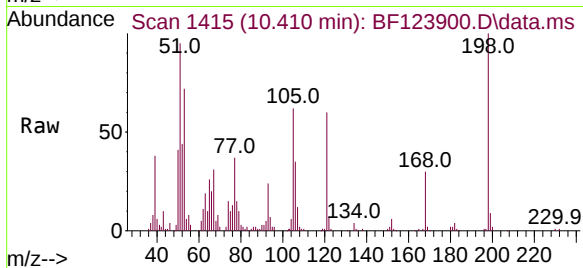




#65
4,6-Dinitro-2-methylphenol
Concen: 41.18 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

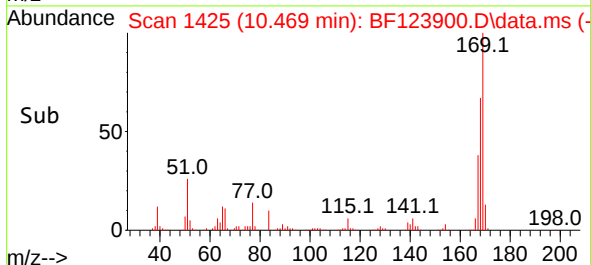
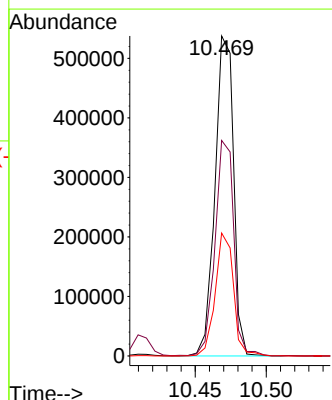
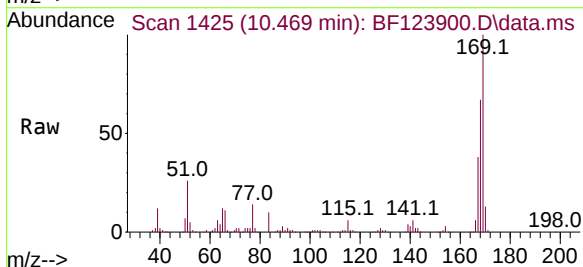
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

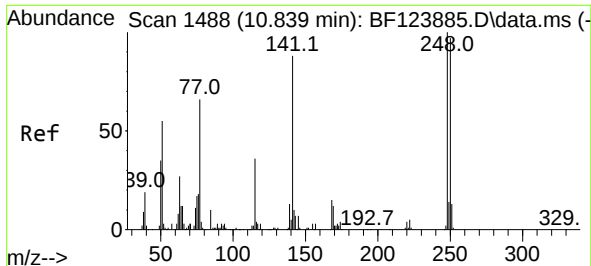
Tgt Ion:198 Resp: 108842
Ion Ratio Lower Upper
198 100
51 94.5 64.8 104.8
105 62.4 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 33.89 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:169 Resp: 487620
Ion Ratio Lower Upper
169 100
168 67.4 53.3 79.9
167 38.4 29.9 44.9

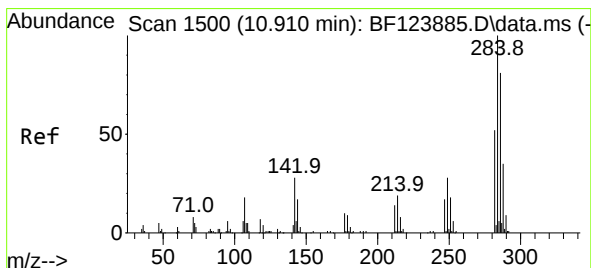
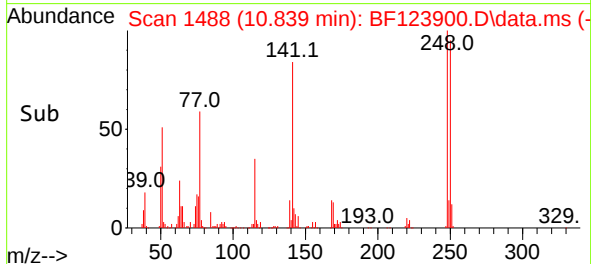
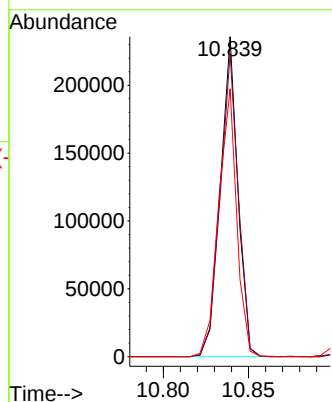
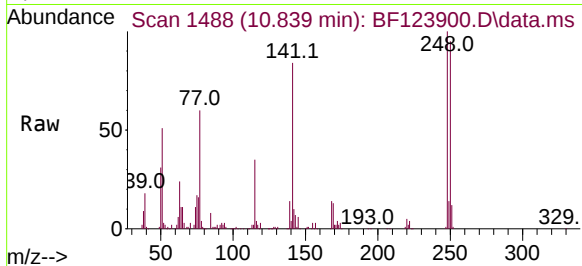




#67
4-Bromophenyl-phenylether
Concen: 36.57 ng
RT: 10.839 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

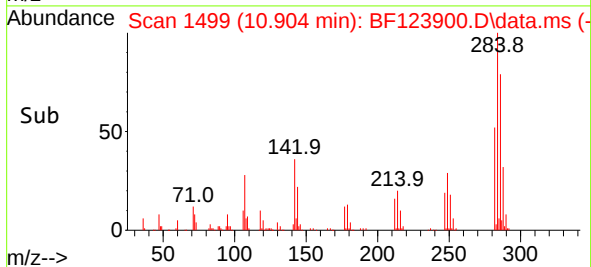
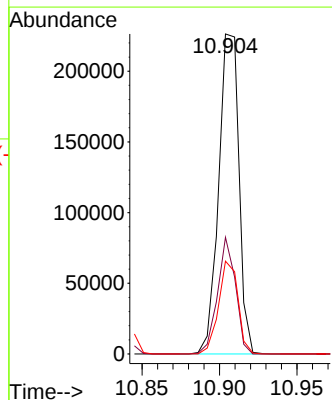
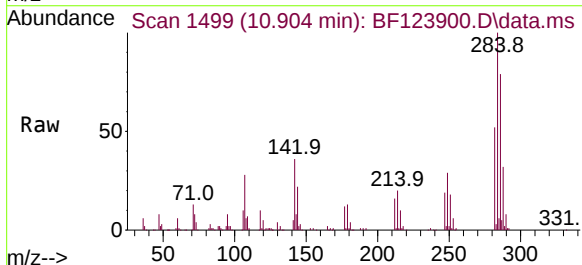
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

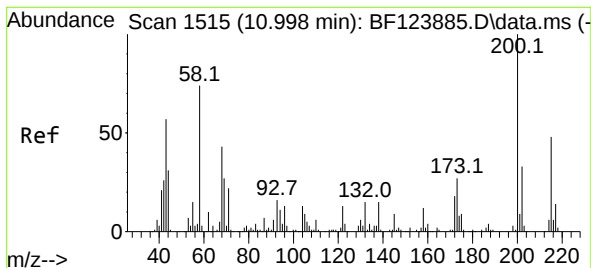
Tgt Ion:248 Resp: 169779
Ion Ratio Lower Upper
248 100
250 94.8 77.4 116.2
141 83.7 63.7 95.5



#68
Hexachlorobenzene
Concen: 37.08 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:284 Resp: 206449
Ion Ratio Lower Upper
284 100
142 36.4 28.3 42.5
249 29.0 23.5 35.3





#69

Atrazine

Concen: 37.14 ng

RT: 10.998 min Scan# 1515

Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

Tgt Ion:200 Resp: 153625

Ion Ratio Lower Upper

200 100

173 27.8 6.9 46.9

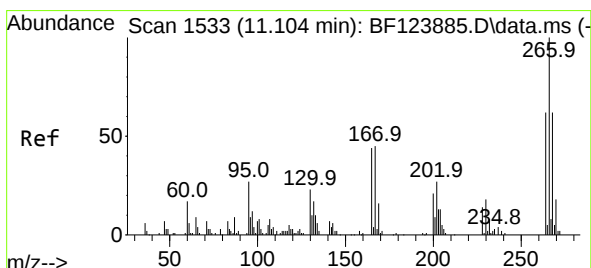
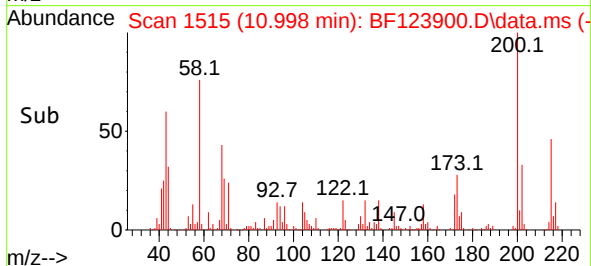
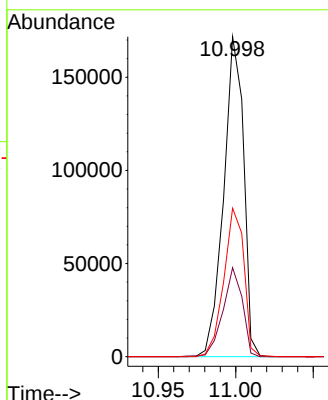
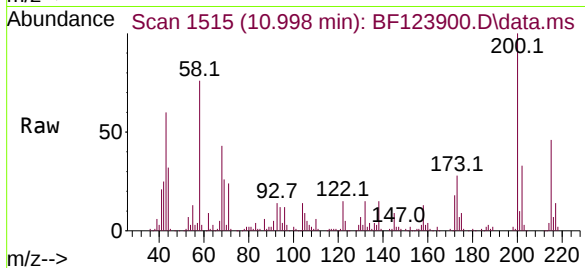
215 46.4 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.61 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.000 min

Lab File: BF123900.D

Acq: 11 May 2021 00:44

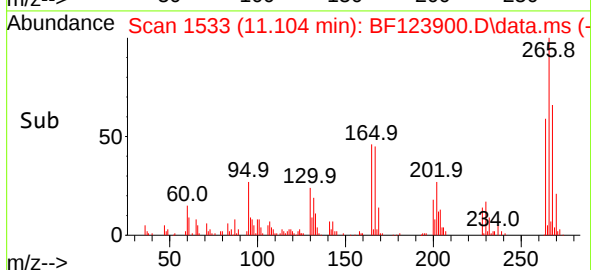
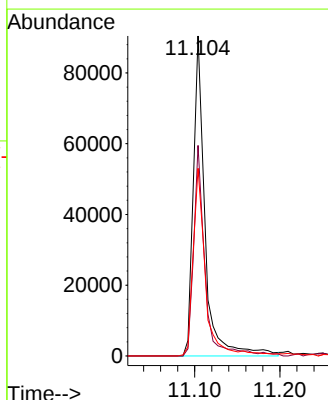
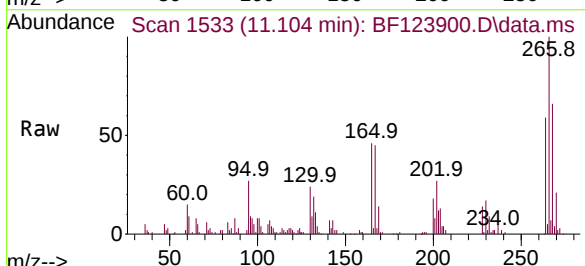
Tgt Ion:266 Resp: 86607

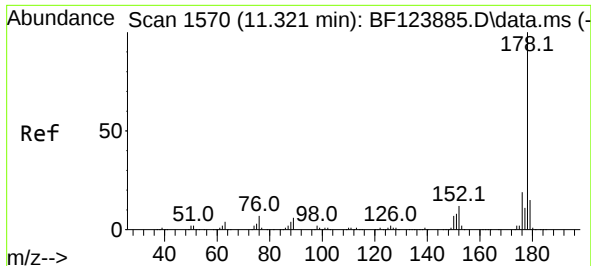
Ion Ratio Lower Upper

266 100

268 65.8 51.6 77.4

264 58.7 52.6 78.8

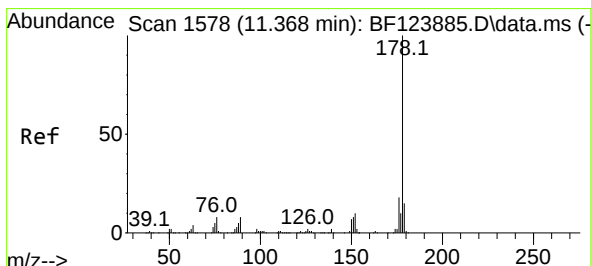
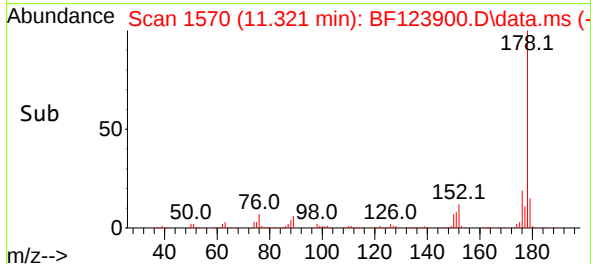
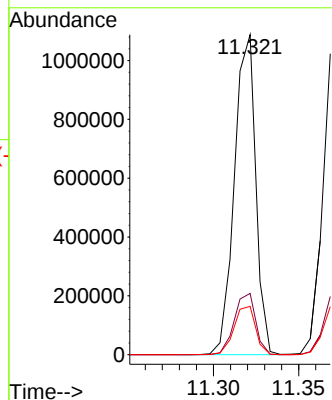
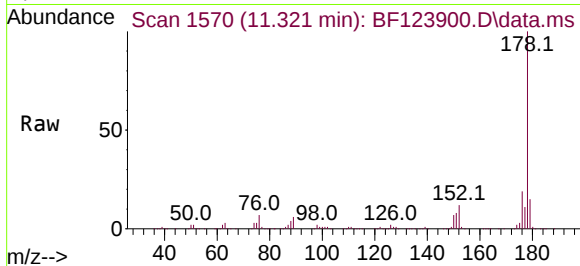




#71
Phenanthrene
Concen: 38.20 ng
RT: 11.321 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

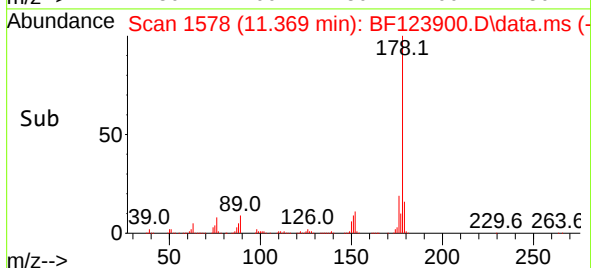
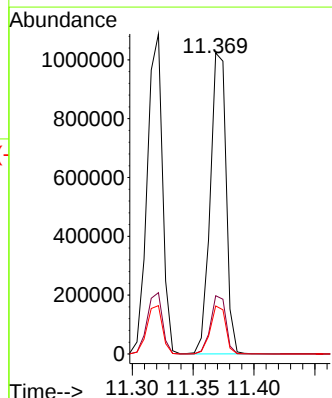
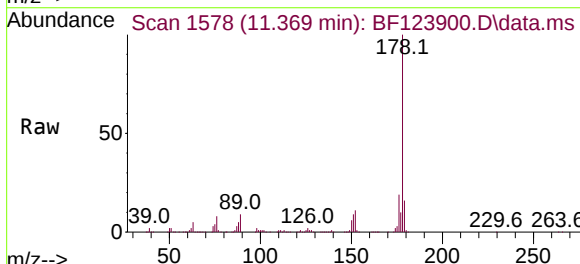
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

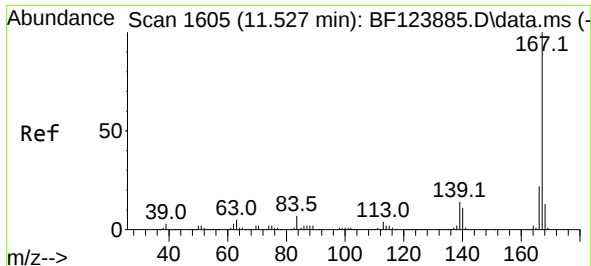
Tgt Ion:178 Resp: 946170
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.1 12.5 18.7



#72
Anthracene
Concen: 37.64 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:178 Resp: 927744
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.9 12.6 18.8

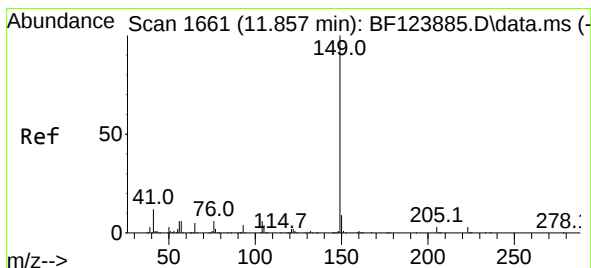
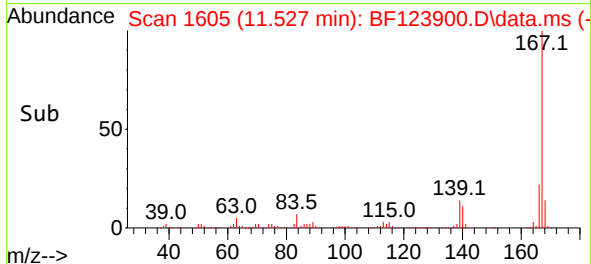
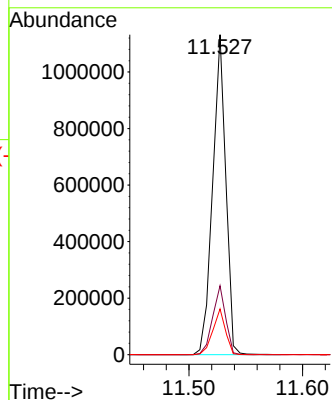
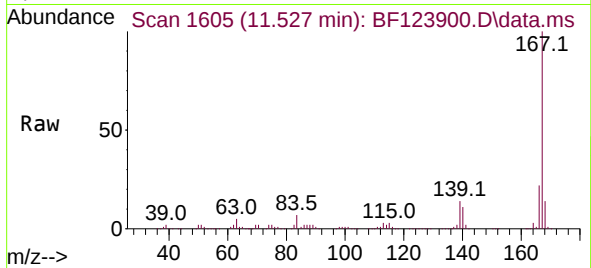




#73
 Carbazole
 Concen: 37.60 ng
 RT: 11.527 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

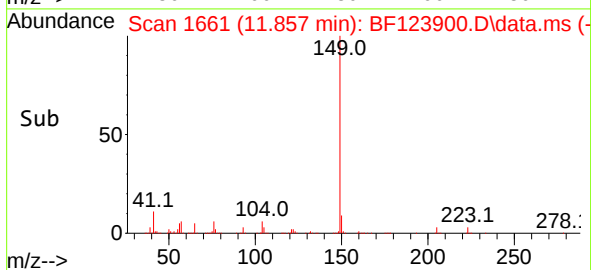
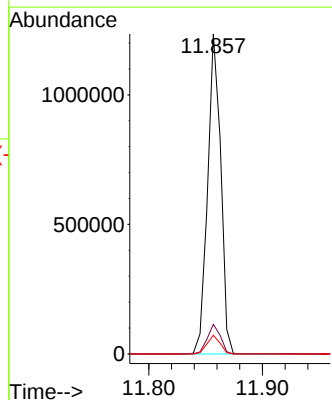
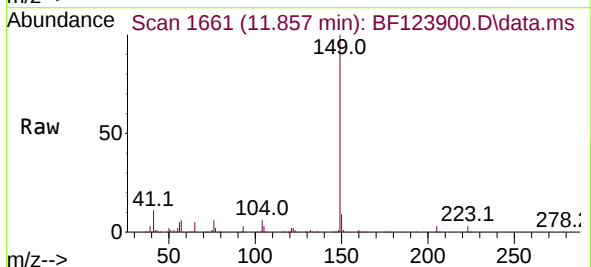
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

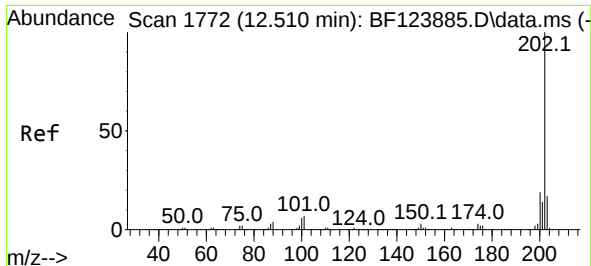
Tgt Ion:167 Resp: 906895
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 14.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 38.71 ng
 RT: 11.857 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

Tgt Ion:149 Resp: 984988
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.8 11.8
 104 5.8 4.6 6.8

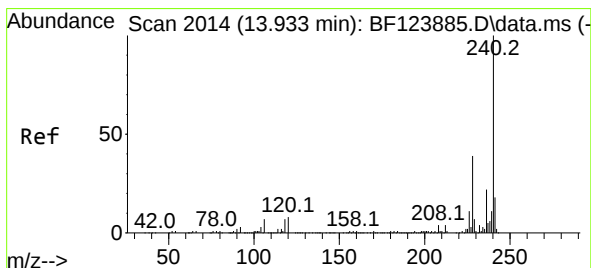
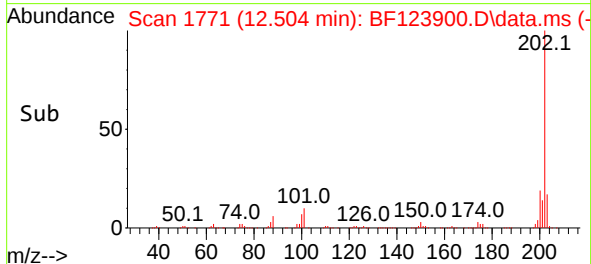
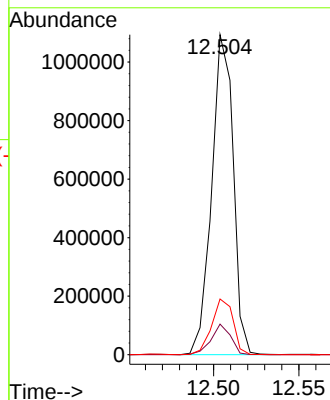
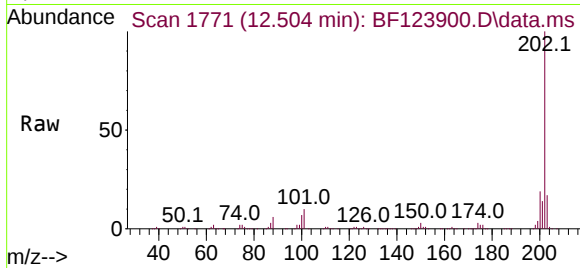




#75
Fluoranthene
Concen: 34.52 ng
RT: 12.504 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

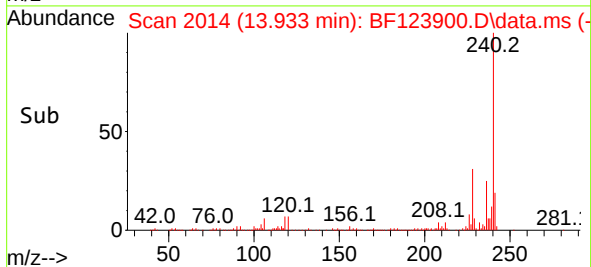
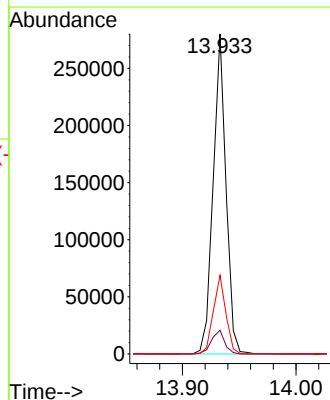
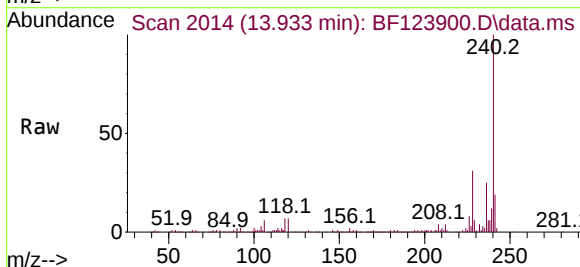
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

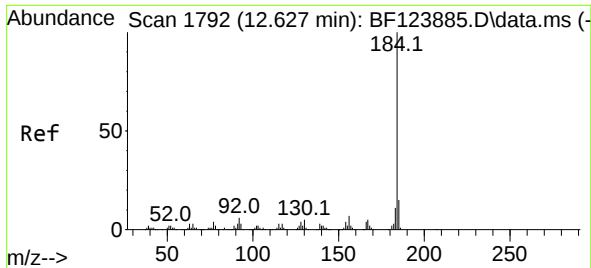
Tgt Ion:202 Resp: 963228
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.9
203 17.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:240 Resp: 219745
Ion Ratio Lower Upper
240 100
120 7.4 7.2 10.8
236 24.6 19.0 28.4

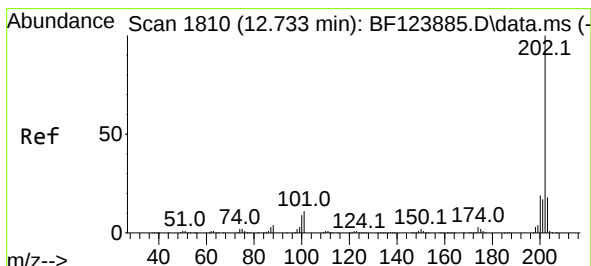
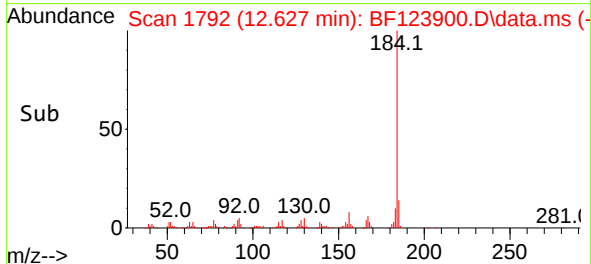
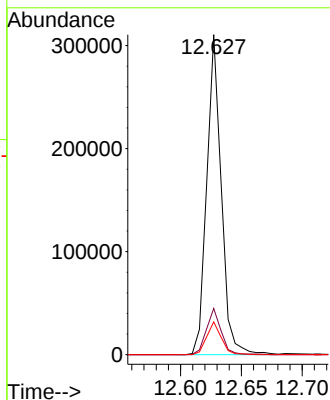
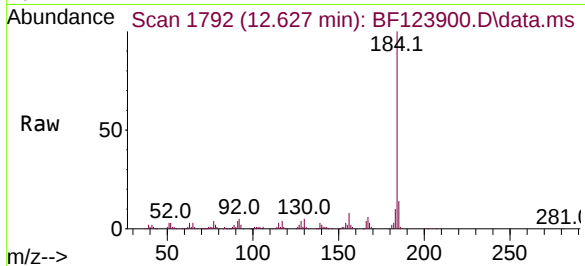




#77
Benzidine
Concen: 56.00 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

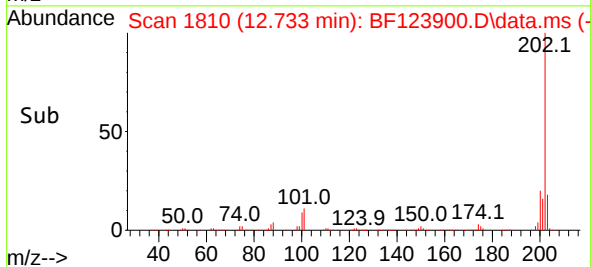
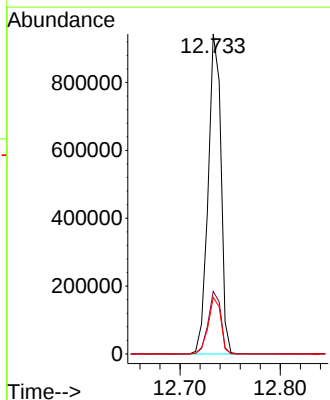
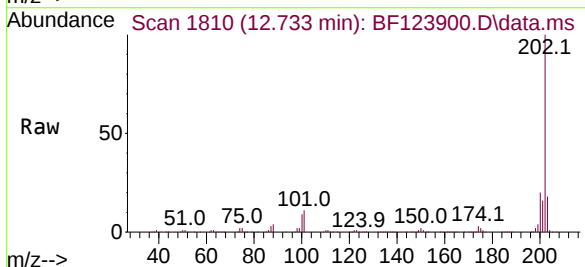
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

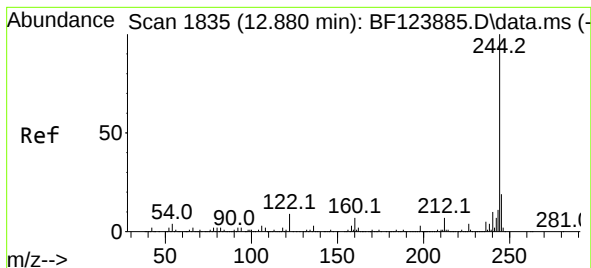
Tgt Ion:184 Resp: 257818
Ion Ratio Lower Upper
184 100
185 14.5 12.1 18.1
183 10.2 7.8 11.8



#78
Pyrene
Concen: 43.17 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:202 Resp: 834440
Ion Ratio Lower Upper
202 100
200 19.5 16.1 24.1
203 17.7 14.8 22.2

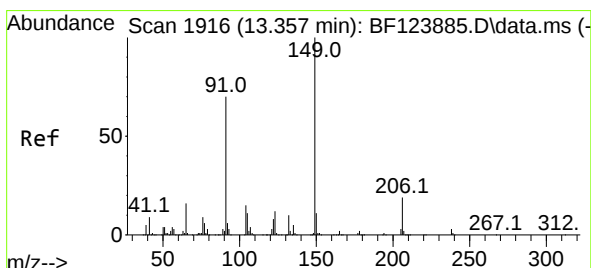
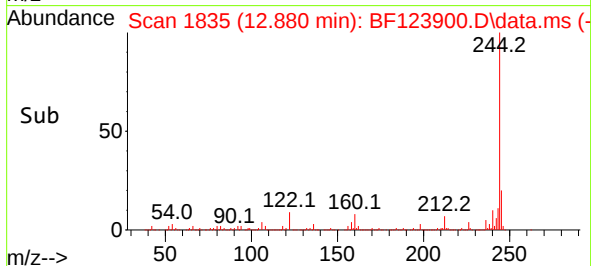
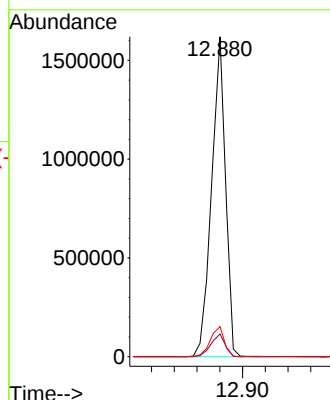
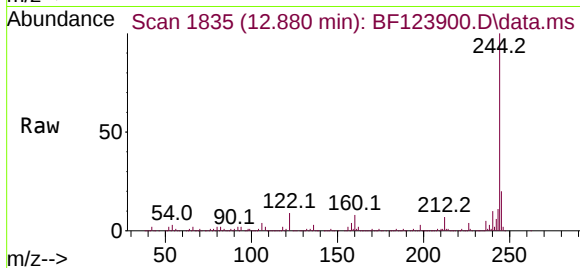




#79
 Terphenyl-d14
 Concen: 102.36 ng
 RT: 12.880 min Scan# 1835
 Delta R.T. 0.000 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

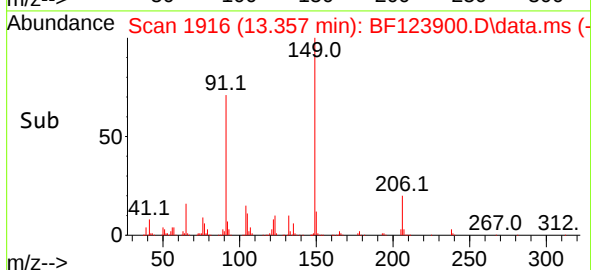
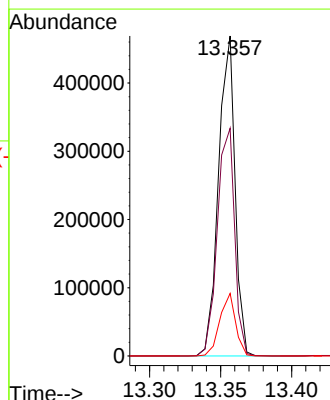
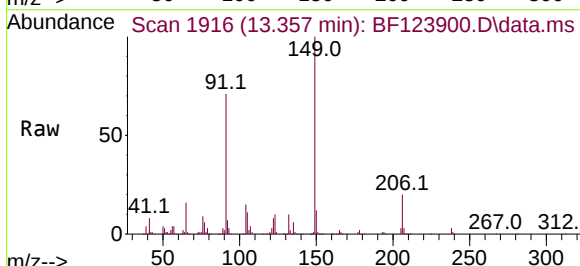
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

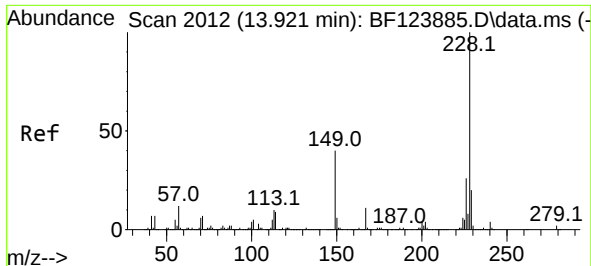
Tgt Ion:244 Resp: 1376421
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 9.4 9.7 14.5#



#80
 Butylbenzylphthalate
 Concen: 55.35 ng
 RT: 13.357 min Scan# 1916
 Delta R.T. 0.000 min
 Lab File: BF123900.D
 Acq: 11 May 2021 00:44

Tgt Ion:149 Resp: 377489
 Ion Ratio Lower Upper
 149 100
 91 71.2 63.6 95.4
 206 19.5 14.5 21.7

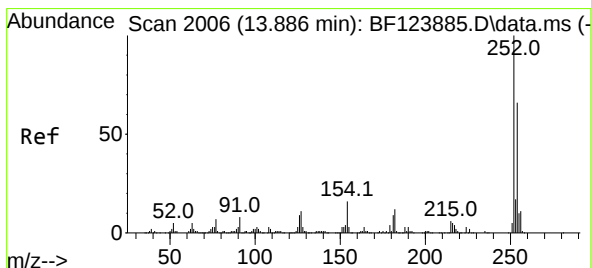
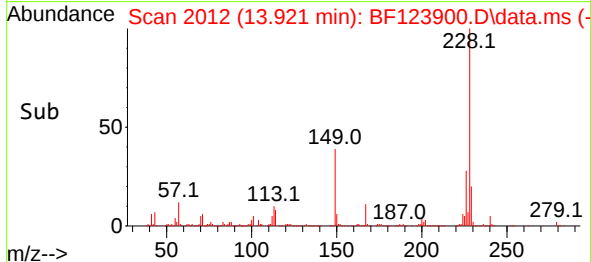
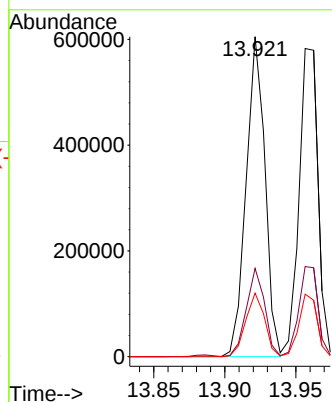
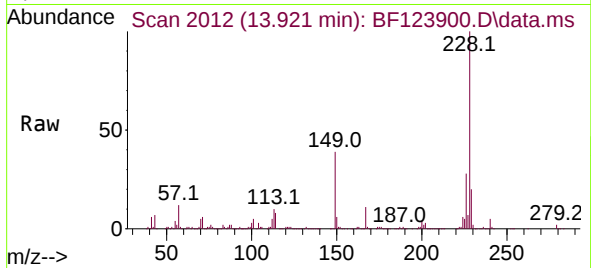




#81
Benzo(a)anthracene
Concen: 38.30 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

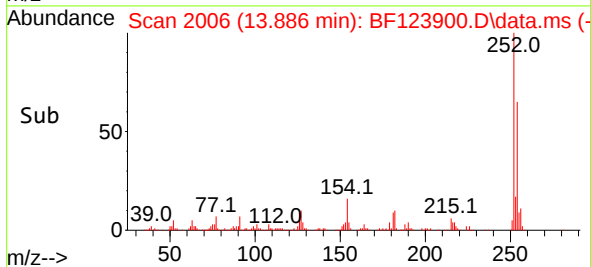
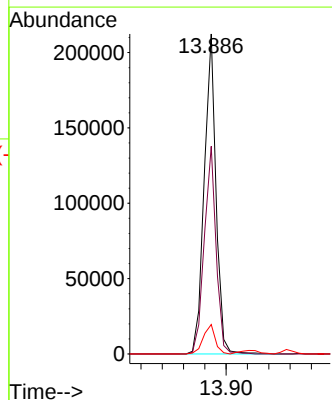
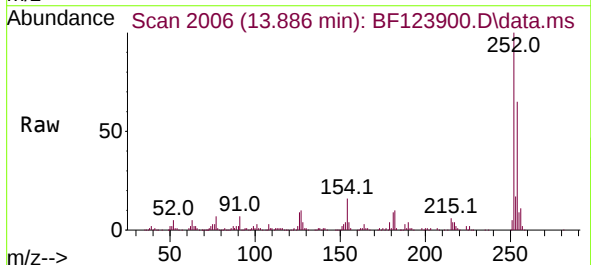
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

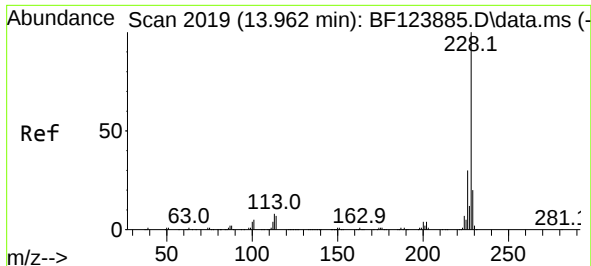
Tgt Ion:228 Resp: 559561
Ion Ratio Lower Upper
228 100
226 27.6 22.4 33.6
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.48 ng
RT: 13.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:252 Resp: 163707
Ion Ratio Lower Upper
252 100
254 64.9 51.1 76.7
126 9.2 7.7 11.5

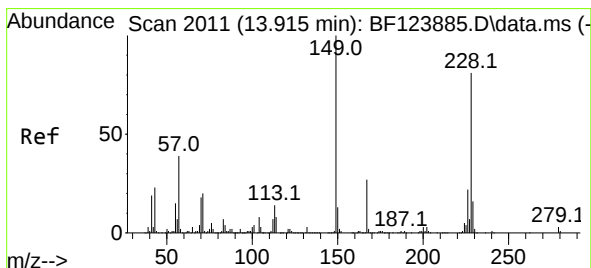
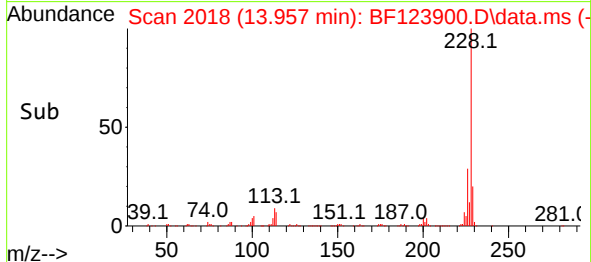
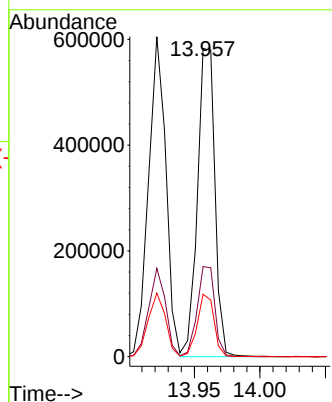
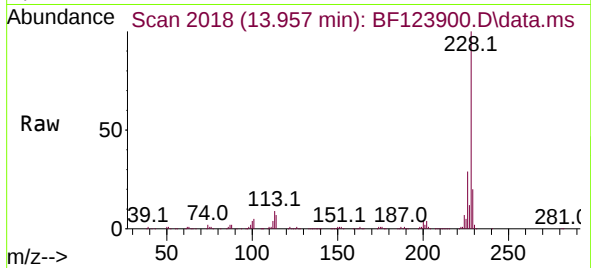




#83
Chrysene
Concen: 38.53 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

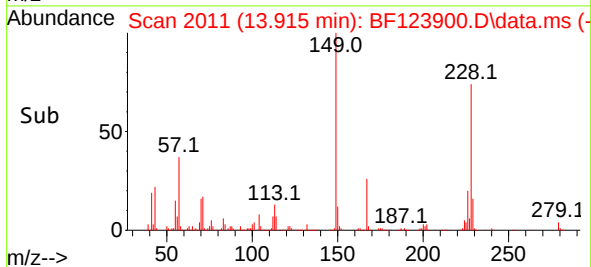
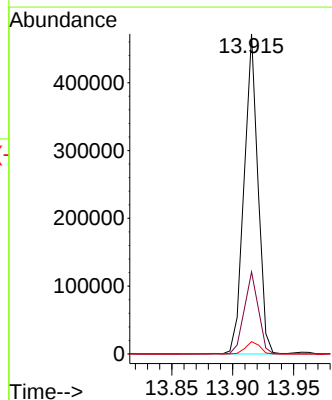
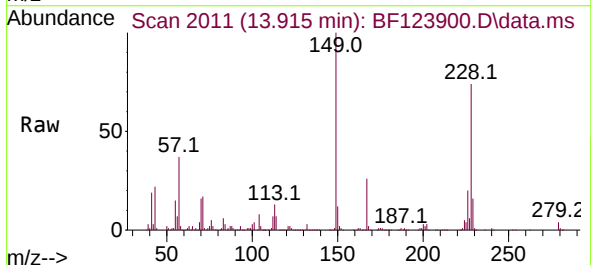
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

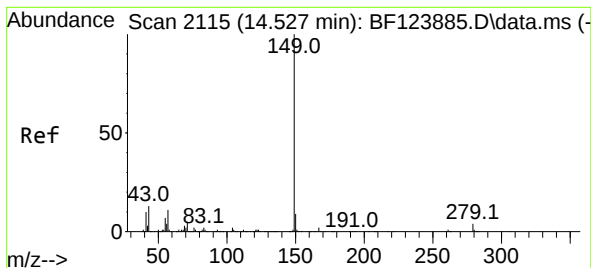
Tgt Ion:228 Resp: 542573
Ion Ratio Lower Upper
228 100
226 29.2 24.3 36.5
229 20.3 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.20 ng
RT: 13.915 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:149 Resp: 375314
Ion Ratio Lower Upper
149 100
167 25.7 21.8 32.6
279 3.8 3.3 4.9

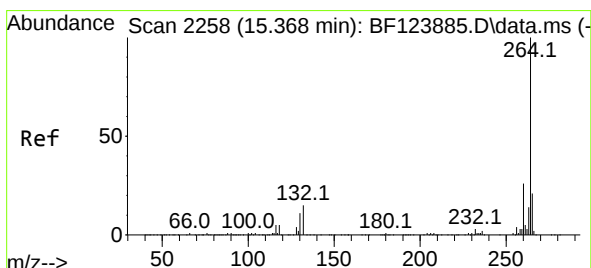
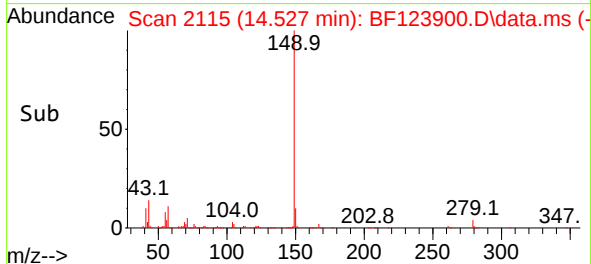
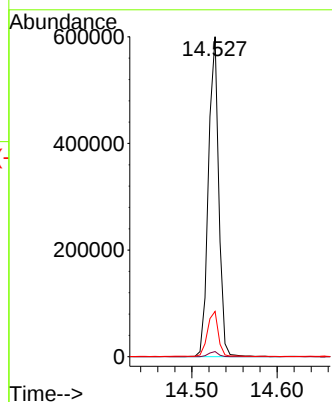
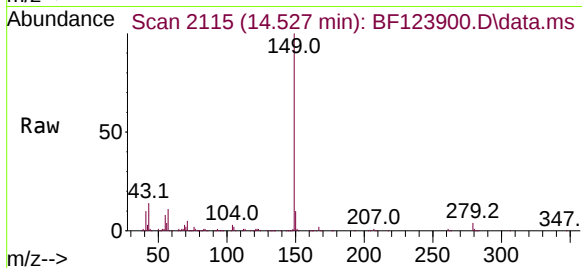




#85
Di-n-octyl phthalate
Concen: 44.81 ng
RT: 14.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

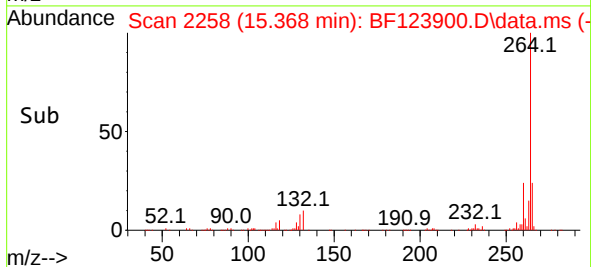
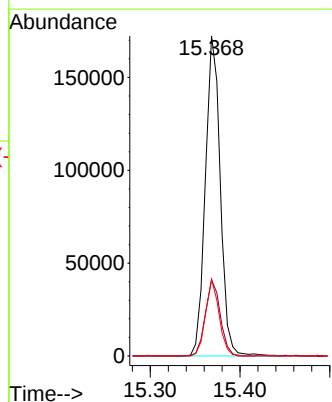
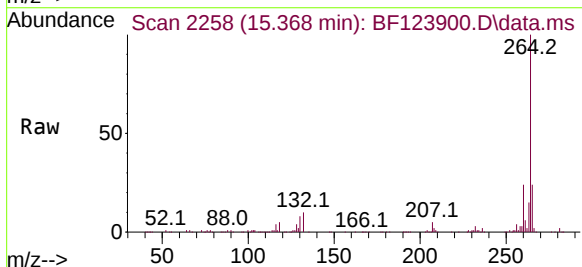
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

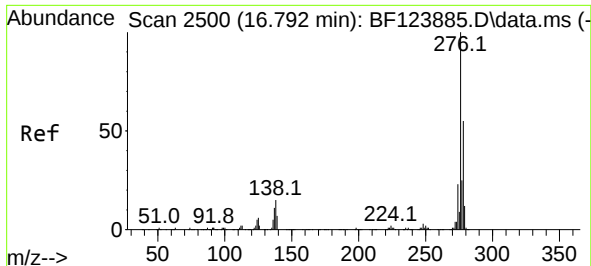
Tgt Ion:149 Resp: 503174
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 15.0 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:264 Resp: 199362
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 24.0 17.8 26.8

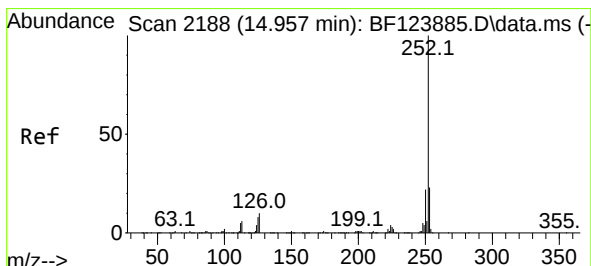
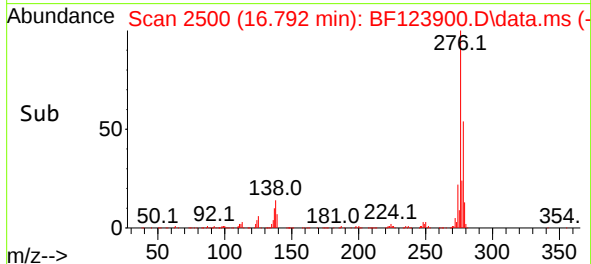
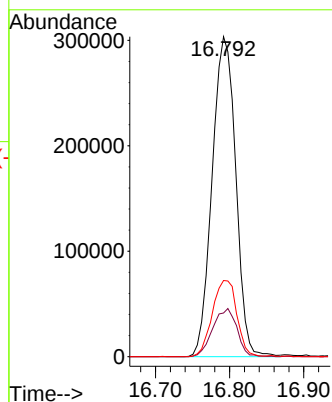
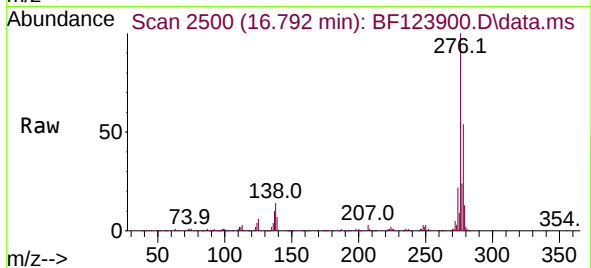




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.93 ng
RT: 16.792 min Scan# 2500
Delta R.T. -0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

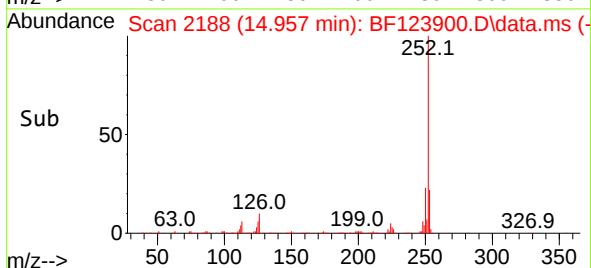
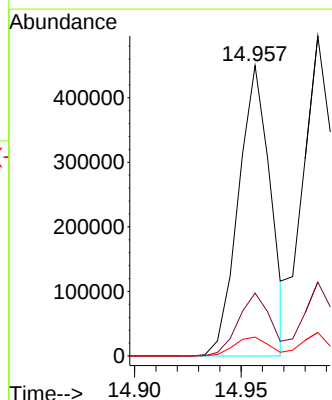
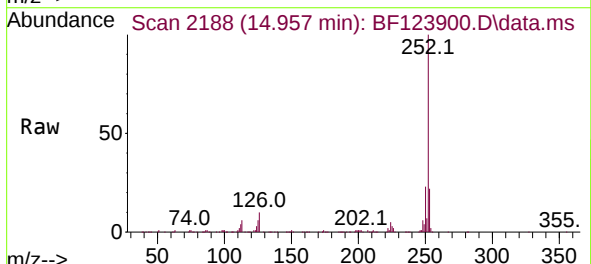
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

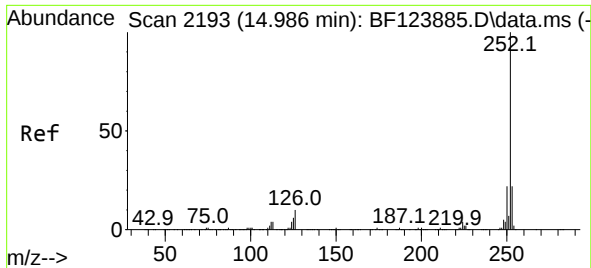
Tgt Ion:276 Resp: 671925
Ion Ratio Lower Upper
276 100
138 15.4 16.2 24.2#
277 24.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 34.32 ng
RT: 14.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:252 Resp: 471354
Ion Ratio Lower Upper
252 100
253 21.6 18.1 27.1
125 6.5 6.2 9.4

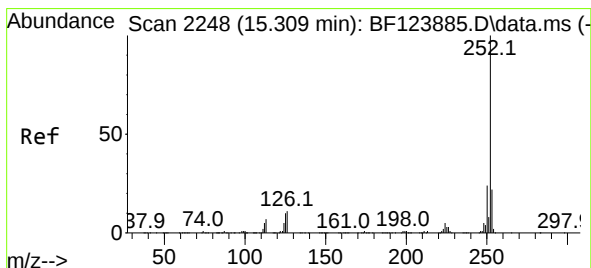
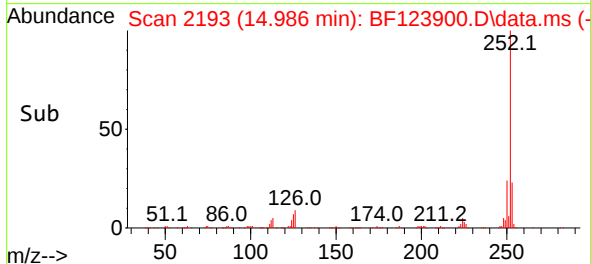
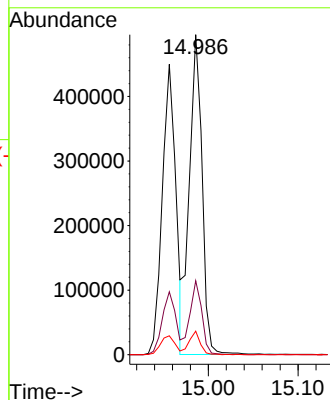
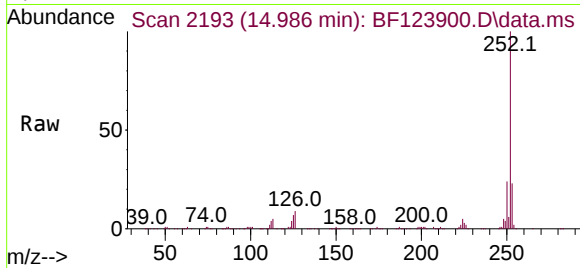




#89
Benzo(k)fluoranthene
Concen: 38.38 ng
RT: 14.986 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

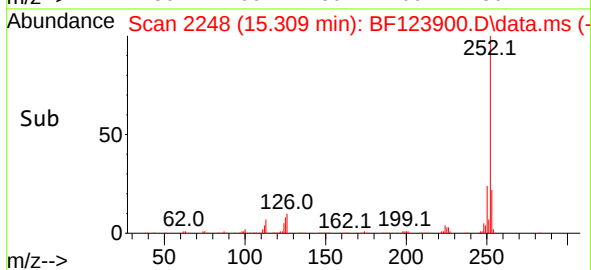
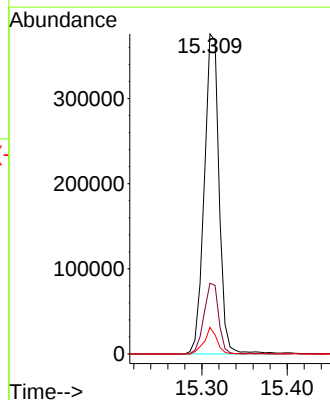
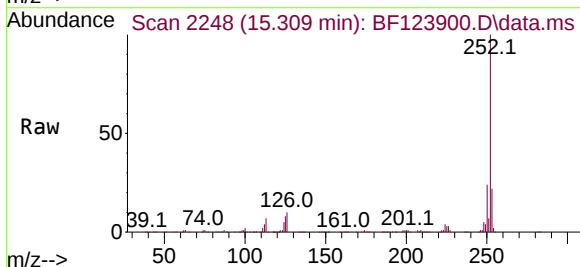
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

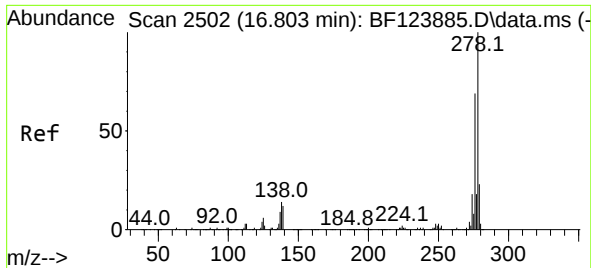
Tgt Ion:252 Resp: 486246
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 7.4 7.0 10.6



#90
Benzo(a)pyrene
Concen: 37.91 ng
RT: 15.309 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:252 Resp: 454265
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 8.3 8.0 12.0

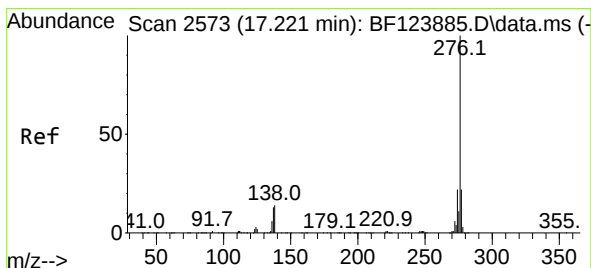
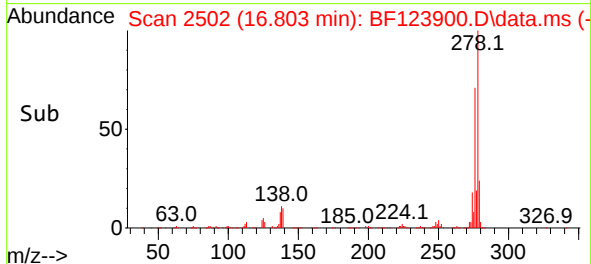
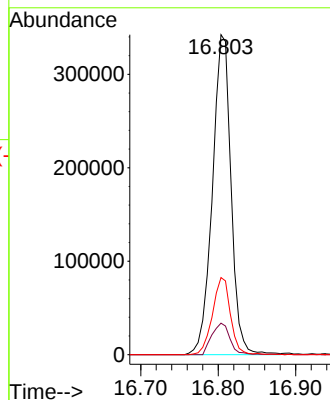
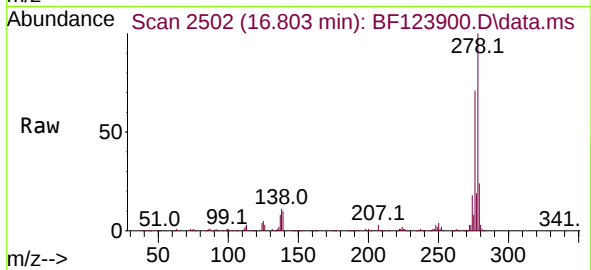




#91
Dibenzo(a,h)anthracene
Concen: 48.38 ng
RT: 16.803 min Scan# 2502
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 572268
Ion Ratio Lower Upper
278 100
139 9.8 10.2 15.2#
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.18 ng
RT: 17.221 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BF123900.D
Acq: 11 May 2021 00:44

Tgt Ion:276 Resp: 517016
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 13.8 13.8 20.6

