

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123042.D
 Acq On : 27 Jan 2021 13:35
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 27 15:59:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	250806	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	952726	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	508359	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	886331	20.00	ng	0.00
76) Chrysene-d12	14.086	240	725589	20.00	ng	0.00
86) Perylene-d12	15.568	264	690563	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1307575	80.42	ng	0.00
7) Phenol-d6	6.516	99	1778381	80.69	ng	0.00
23) Nitrobenzene-d5	7.463	82	1544759	81.60	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	452290	81.96	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2676433	76.85	ng	0.00
79) Terphenyl-d14	13.027	244	3045104	78.57	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	322188	39.83	ng	94
3) Pyridine	3.422	79	882436	40.79	ng	94
4) n-Nitrosodimethylamine	3.381	42	376148	41.32	ng	94
6) Aniline	6.557	93	1113135	41.04	ng	99
8) 2-Chlorophenol	6.681	128	719616	40.83	ng	99
9) Benzaldehyde	6.445	77	411183	40.64	ng	99
10) Phenol	6.534	94	906535	40.45	ng	85
11) bis(2-Chloroethyl)ether	6.628	93	744819	40.95	ng	96
12) 1,3-Dichlorobenzene	6.840	146	833643	40.56	ng	99
13) 1,4-Dichlorobenzene	6.916	146	832633	40.19	ng	99
14) 1,2-Dichlorobenzene	7.069	146	777498	40.36	ng	99
15) Benzyl Alcohol	7.034	79	648682	41.98	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1147037	40.90	ng	96
17) 2-Methylphenol	7.140	107	619301	41.30	ng	98
18) Hexachloroethane	7.410	117	306696	40.91	ng	92
19) n-Nitroso-di-n-propyla...	7.310	70	542498	40.93	ng	95
20) 3+4-Methylphenols	7.298	107	751961	40.61	ng	# 87
22) Acetophenone	7.304	105	989081	39.84	ng	# 97
24) Nitrobenzene	7.481	77	798481	40.94	ng	98
25) Isophorone	7.716	82	1400925	40.40	ng	99
26) 2-Nitrophenol	7.792	139	356271	44.17	ng	99
27) 2,4-Dimethylphenol	7.828	122	590418	41.17	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	951513	40.22	ng	99
29) 2,4-Dichlorophenol	8.034	162	622405	40.90	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	686780	40.06	ng	99
31) Naphthalene	8.204	128	2073462	39.68	ng	98
32) Benzoic acid	7.945	122	462707	45.81	ng	98
33) 4-Chloroaniline	8.245	127	925656	39.91	ng	97
34) Hexachlorobutadiene	8.322	225	401926	40.58	ng	100
35) Caprolactam	8.622	113	211084	41.04	ng	86
36) 4-Chloro-3-methylphenol	8.728	107	651622	41.18	ng	99
37) 2-Methylnaphthalene	8.892	142	1382581	39.85	ng	98
38) 1-Methylnaphthalene	8.998	142	1314899	40.03	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	630942	39.90	ng	99
41) Hexachlorocyclopentadiene	9.051	237	320408	42.68	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	452023	41.69	ng	99

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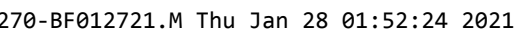
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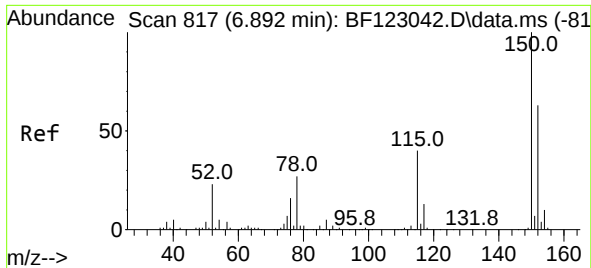
Quant Time: Jan 27 15:59:10 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	465970	41.10	ng	97
46) 1,1'-Biphenyl	9.363	154	1666604	39.97	ng	99
47) 2-Chloronaphthalene	9.386	162	1394916	39.96	ng	99
48) 2-Nitroaniline	9.475	65	449766	42.51	ng	84
49) Acenaphthylene	9.804	152	2035795	39.85	ng	99
50) Dimethylphthalate	9.663	163	1575509	39.50	ng	99
51) 2,6-Dinitrotoluene	9.722	165	357778	42.11	ng	96
52) Acenaphthene	9.975	154	1314122	40.05	ng	99
53) 3-Nitroaniline	9.892	138	416580	41.47	ng	95
54) 2,4-Dinitrophenol	9.992	184	138584	46.87	ng	95
55) Dibenzofuran	10.151	168	1835044	39.74	ng	97
56) 4-Nitrophenol	10.039	139	305743	42.10	ng	90
57) 2,4-Dinitrotoluene	10.122	165	469344	42.48	ng	95
58) Fluorene	10.492	166	1376104	38.82	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	393311	40.91	ng	94
60) Diethylphthalate	10.363	149	1563227	39.86	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	682905	39.36	ng	98
62) 4-Nitroaniline	10.504	138	416803	41.29	ng	98
63) Azobenzene	10.645	77	1538713	40.09	ng	98
65) 4,6-Dinitro-2-methylph...	10.533	198	192259	46.07	ng	92
66) n-Nitrosodiphenylamine	10.604	169	1292586	40.46	ng	98
67) 4-Bromophenyl-phenylether	10.975	248	462767	41.00	ng	98
68) Hexachlorobenzene	11.045	284	495790	40.95	ng	97
69) Atrazine	11.127	200	353453	40.06	ng	99
70) Pentachlorophenol	11.233	266	282041	42.98	ng	99
71) Phenanthrene	11.457	178	2110264	39.55	ng	99
72) Anthracene	11.510	178	2096588	39.70	ng	99
73) Carbazole	11.663	167	1963377	40.06	ng	99
74) Di-n-butylphthalate	11.998	149	2344390	40.34	ng	100
75) Fluoranthene	12.651	202	2159624	39.25	ng	98
77) Benzidine	12.769	184	806523	49.12	ng	99
78) Pyrene	12.880	202	2227099	40.66	ng	99
80) Butylbenzylphthalate	13.504	149	1005719	42.67	ng	95
81) Benzo(a)anthracene	14.074	228	1977368	40.27	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	664509	43.00	ng	# 97
83) Chrysene	14.110	228	1962752	39.93	ng	98
84) Bis(2-ethylhexyl)phtha...	14.063	149	1304346	41.65	ng	100
85) Di-n-octyl phthalate	14.680	149	2282597	43.40	ng	97
87) Indeno(1,2,3-cd)pyrene	17.074	276	1927710	41.92	ng	# 95
88) Benzo(b)fluoranthene	15.133	252	2068252	41.49	ng	98
89) Benzo(k)fluoranthene	15.168	252	1832551	39.57	ng	100
90) Benzo(a)pyrene	15.510	252	1828315	41.77	ng	99
91) Dibenzo(a,h)anthracene	17.098	278	1590747	42.03	ng	98
92) Benzo(g,h,i)perylene	17.527	276	1516131	41.33	ng	96

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

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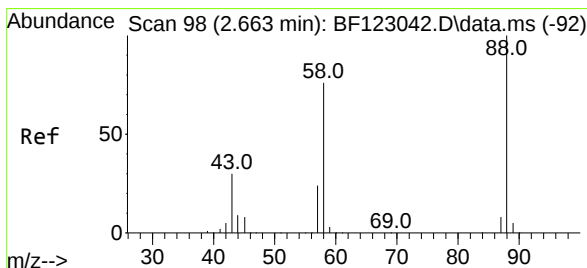
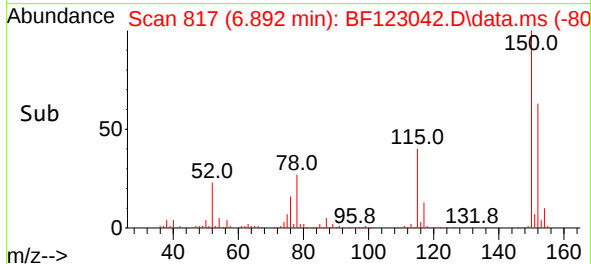
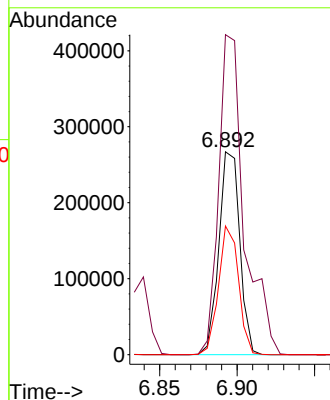
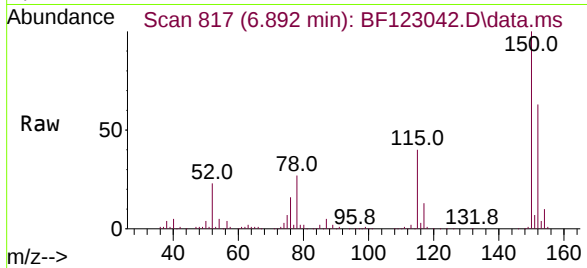




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

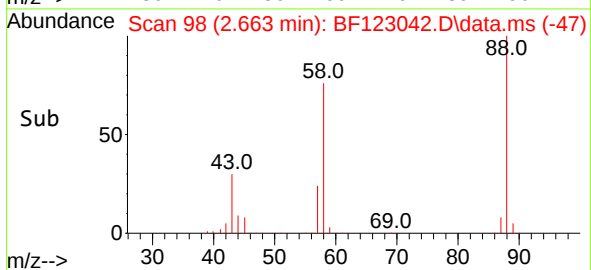
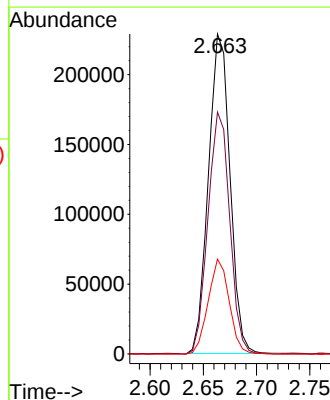
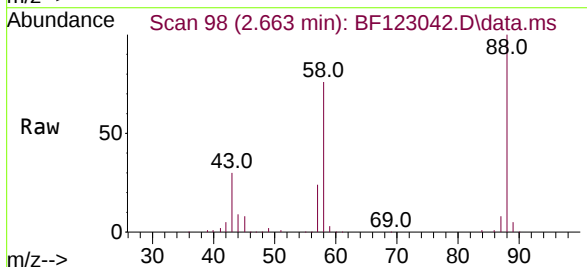
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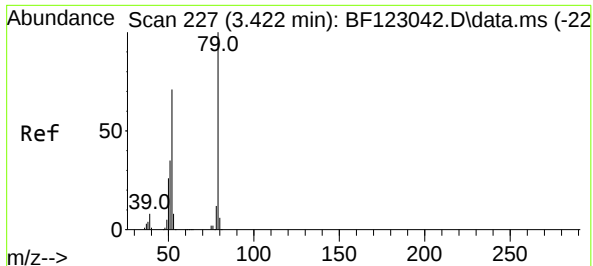
Tgt Ion:152 Resp: 250806
 Ion Ratio Lower Upper
 152 100
 150 157.8 125.8 188.6
 115 63.4 49.3 73.9



#2
 1,4-Dioxane
 Concen: 39.83 ng
 RT: 2.663 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

Tgt Ion: 88 Resp: 322188
 Ion Ratio Lower Upper
 88 100
 58 76.3 56.2 84.2
 43 28.9 21.8 32.6

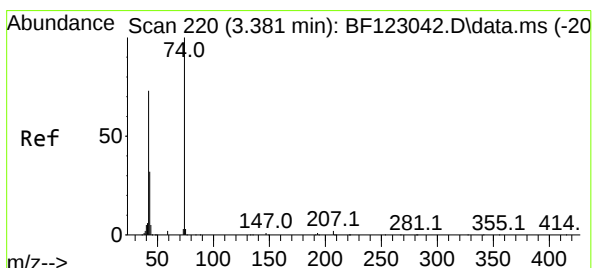
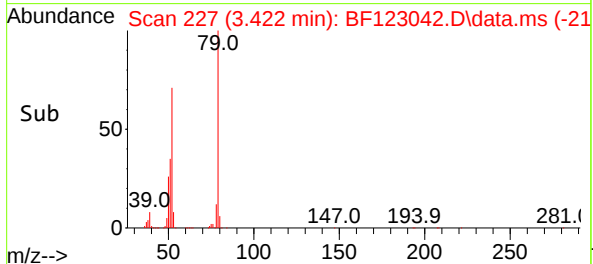
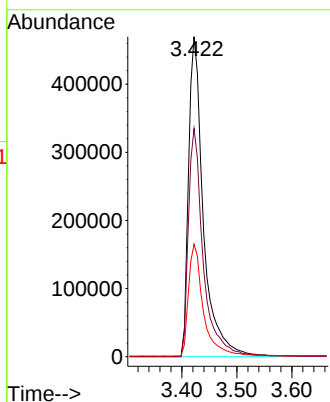
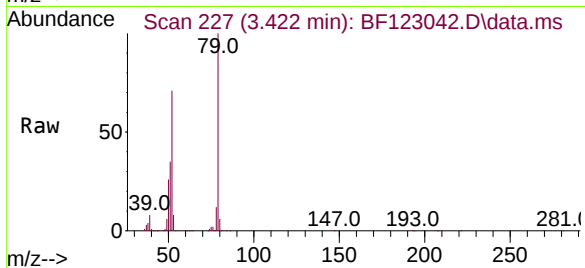




#3
Pyridine
Concen: 40.79 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

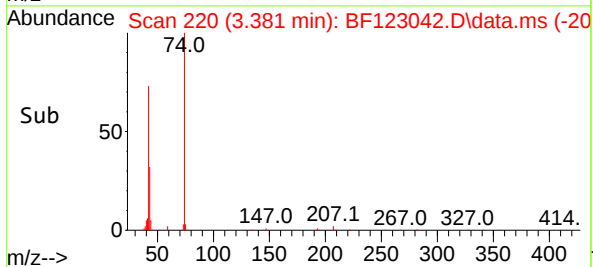
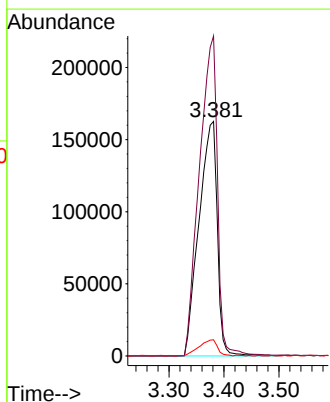
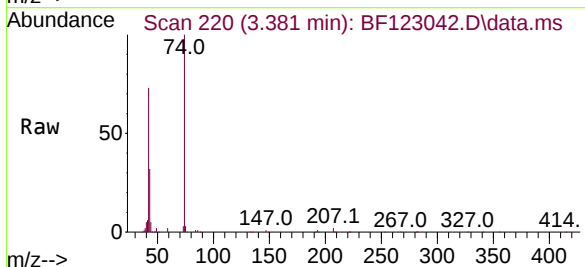
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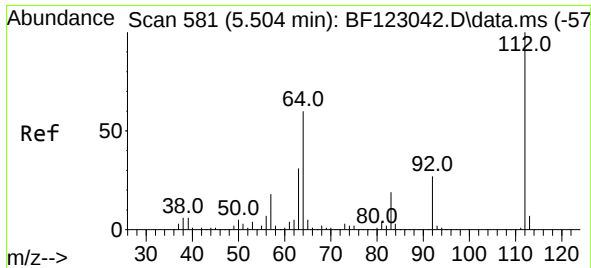
Tgt Ion: 79 Resp: 882436
Ion Ratio Lower Upper
79 100
52 71.4 53.0 79.4
51 35.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 41.32 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 42 Resp: 376148
Ion Ratio Lower Upper
42 100
74 136.4 115.2 172.8
44 6.9 5.4 8.0

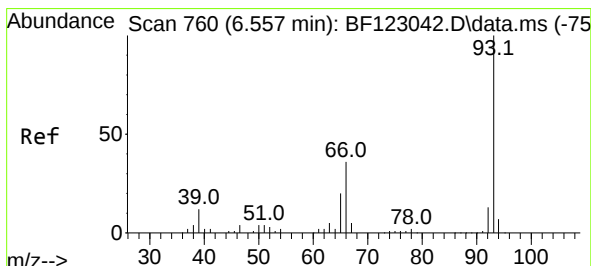
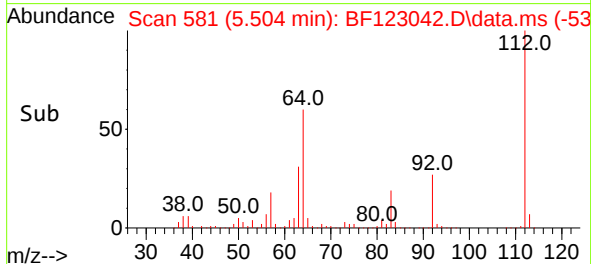
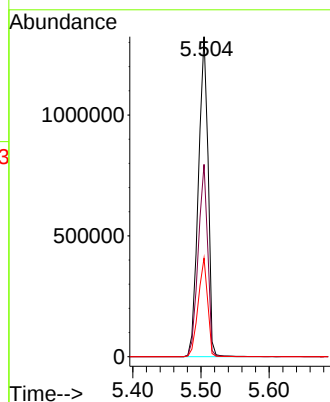
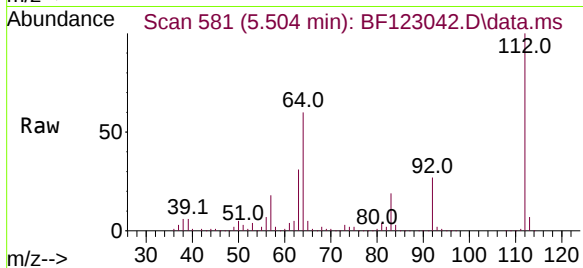




#5
2-Fluorophenol
Concen: 80.42 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

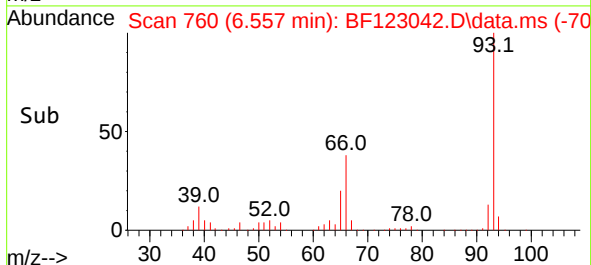
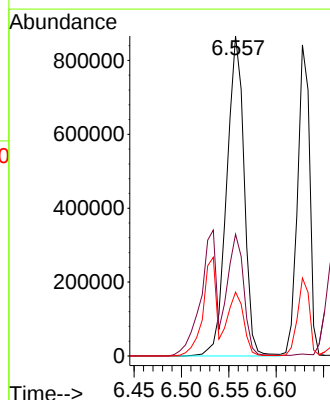
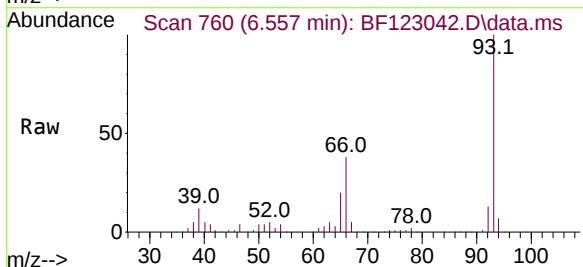
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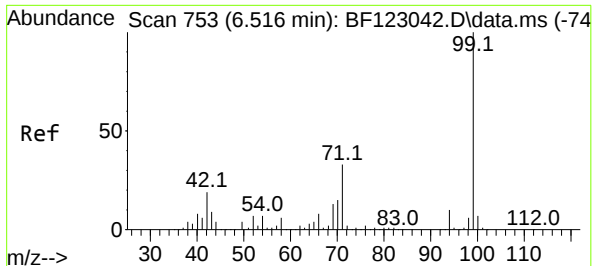
Tgt Ion:112 Resp: 1307575
Ion Ratio Lower Upper
112 100
64 60.1 46.9 70.3
63 30.8 24.5 36.7



#6
Aniline
Concen: 41.04 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 93 Resp: 1113135
Ion Ratio Lower Upper
93 100
66 38.1 31.3 46.9
65 19.9 15.6 23.4

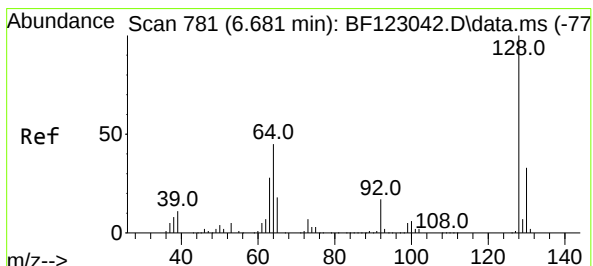
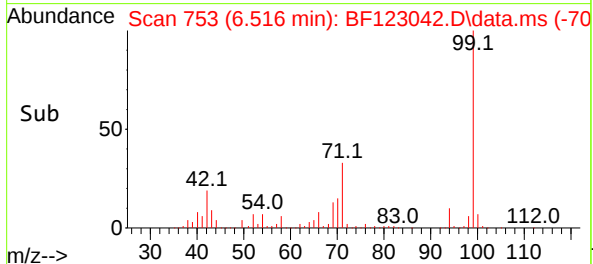
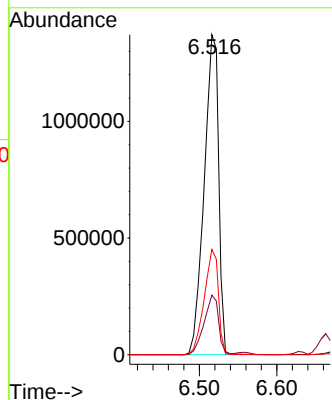
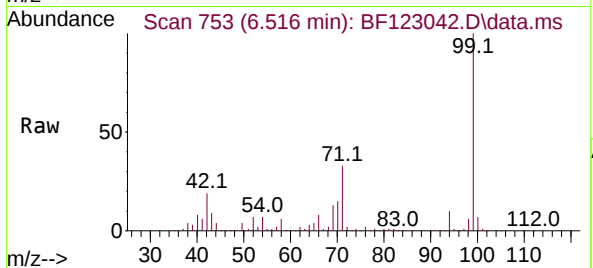




#7
Phenol-d6
Concen: 80.69 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

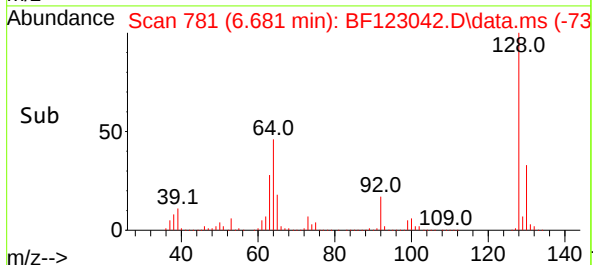
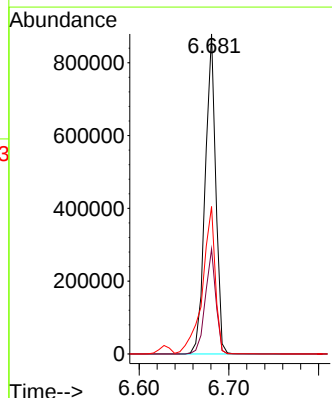
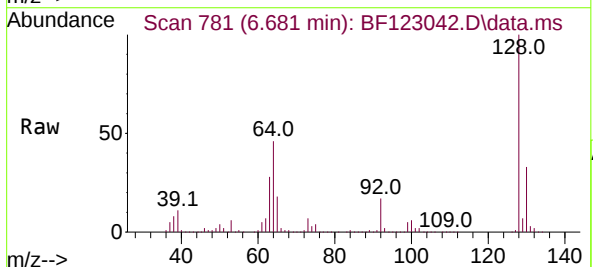
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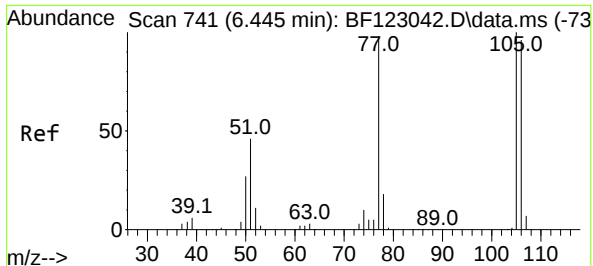
Tgt Ion: 99 Resp: 1778381
Ion Ratio Lower Upper
99 100
42 18.6 13.8 20.6
71 32.9 26.9 40.3



#8
2-Chlorophenol
Concen: 40.83 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 128 Resp: 719616
Ion Ratio Lower Upper
128 100
130 32.8 12.3 52.3
64 46.0 25.5 65.5

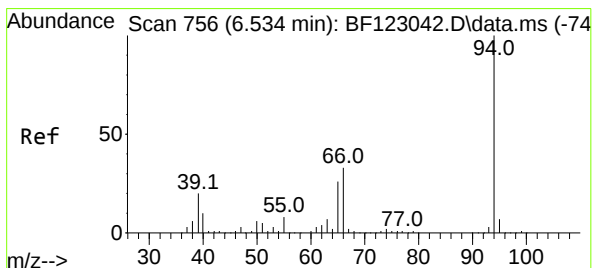
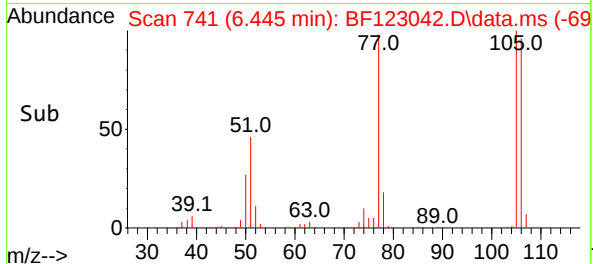
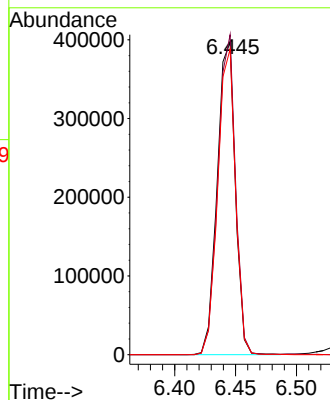
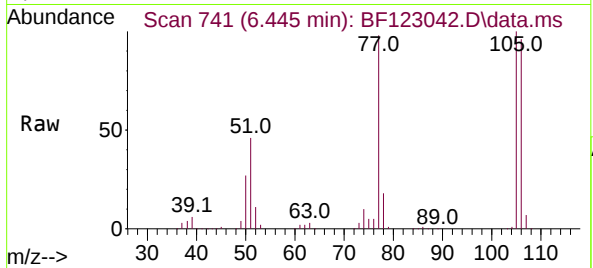




#9
Benzaldehyde
Concen: 40.64 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

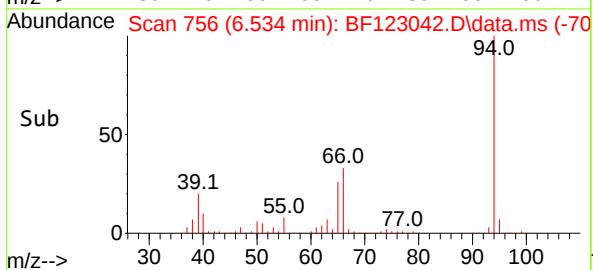
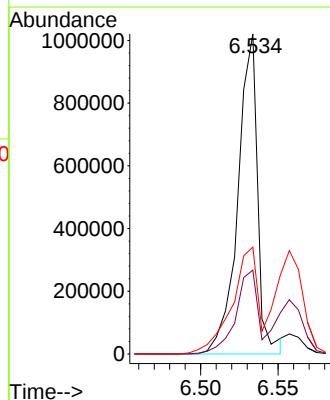
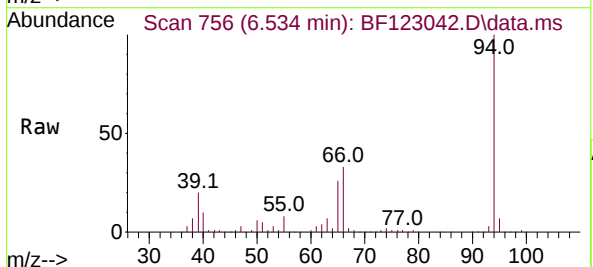
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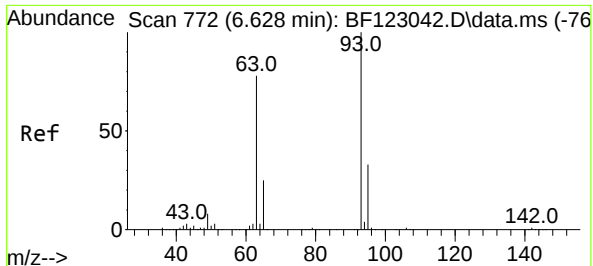
Tgt Ion: 77 Resp: 411183
Ion Ratio Lower Upper
77 100
105 102.5 80.6 120.6
106 97.9 77.2 117.2



#10
Phenol
Concen: 40.45 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 94 Resp: 906535
Ion Ratio Lower Upper
94 100
65 26.2 11.2 51.2
66 33.4 25.8 65.8

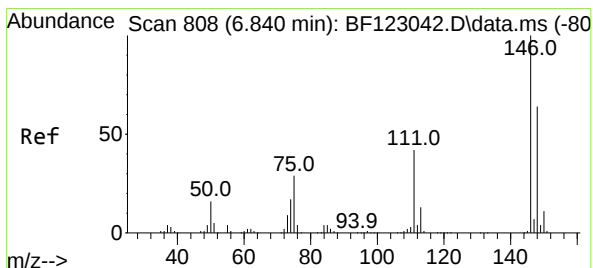
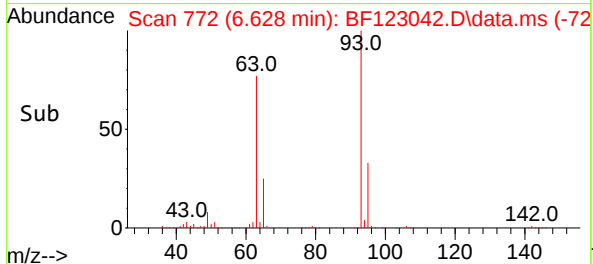
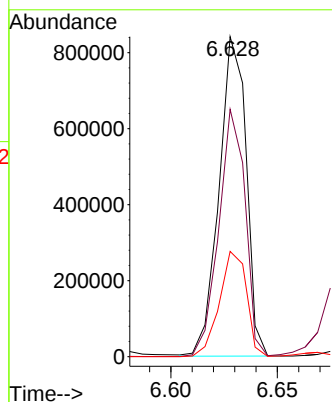
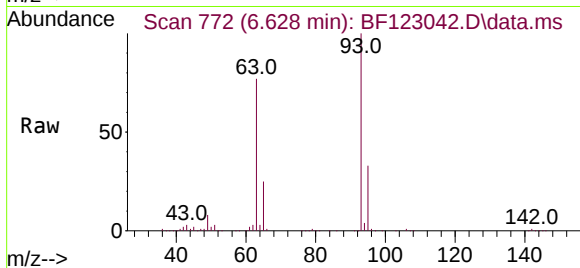




#11
bis(2-Chloroethyl)ether
Concen: 40.95 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

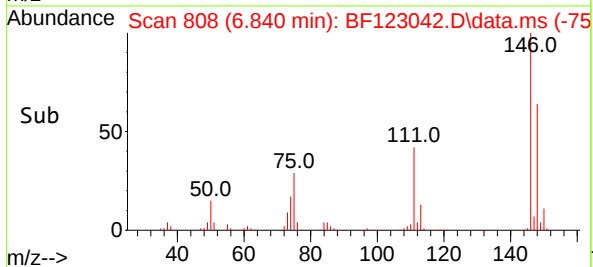
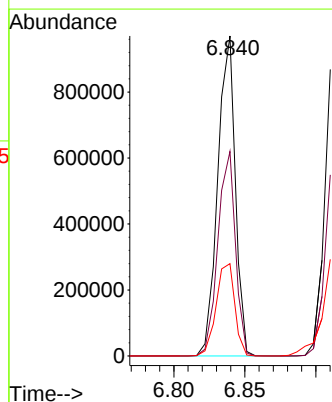
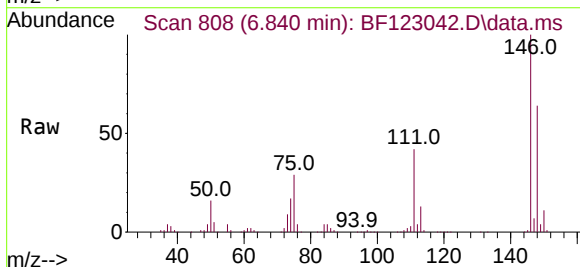
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

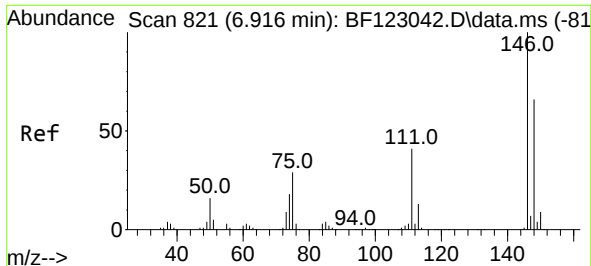
Tgt Ion: 93 Resp: 744819
Ion Ratio Lower Upper
93 100
63 77.3 52.6 92.6
95 32.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.56 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:146 Resp: 833643
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
75 28.8 22.5 33.7

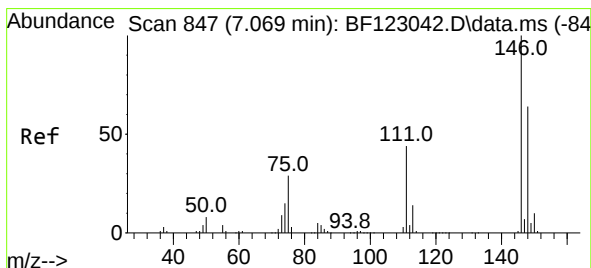
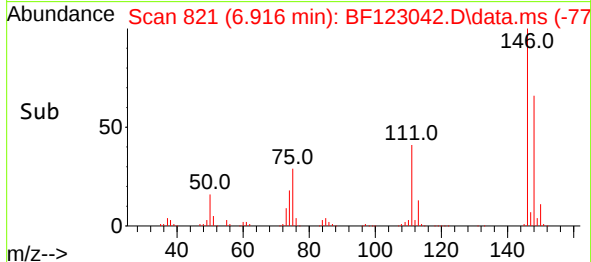
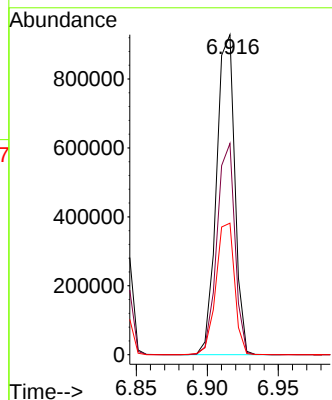
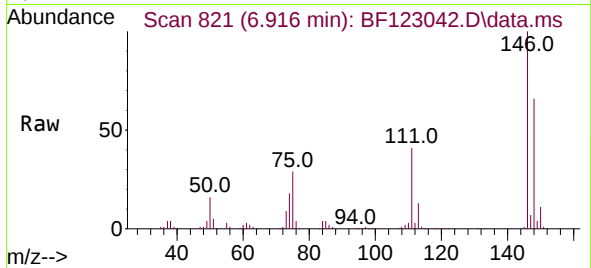




#13
1,4-Dichlorobenzene
Concen: 40.19 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

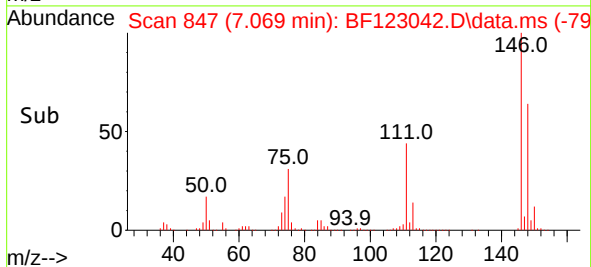
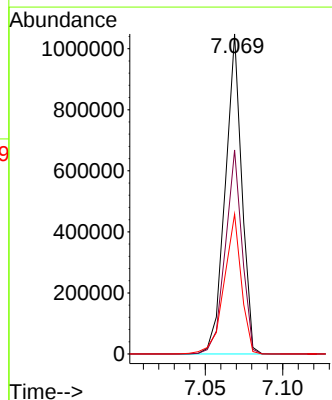
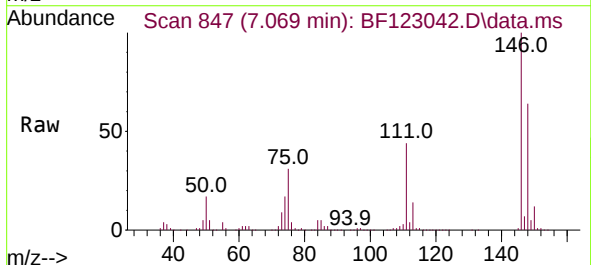
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 832633
Ion Ratio Lower Upper
146 100
148 66.0 52.0 78.0
111 41.1 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 40.36 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:146 Resp: 777498
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 43.7 34.2 51.2





#15

Benzyl Alcohol

Concen: 41.98 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion: 79 Resp: 648682

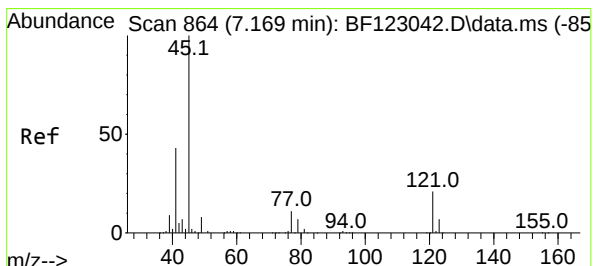
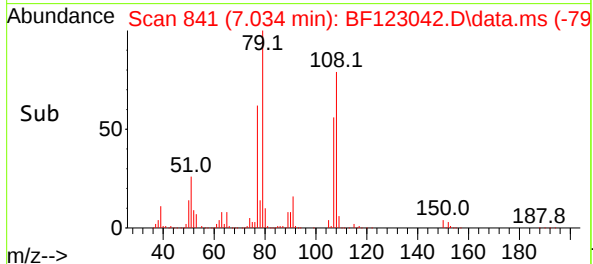
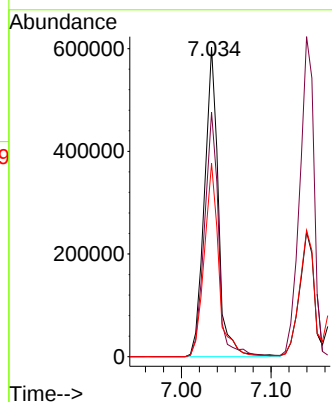
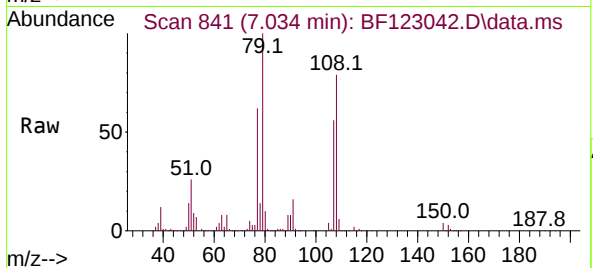
Ion	Ratio	Lower	Upper
79	100		
108	78.9	62.4	93.6
77	62.5	49.0	73.6

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#16

2,2'-oxybis(1-chloropropane)

Concen: 40.90 ng

RT: 7.169 min Scan# 864

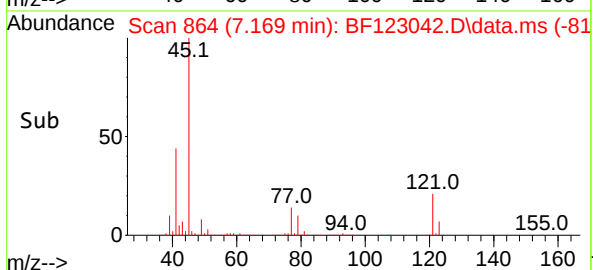
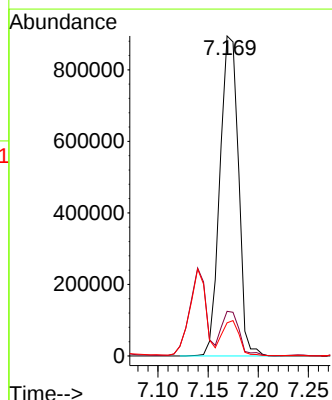
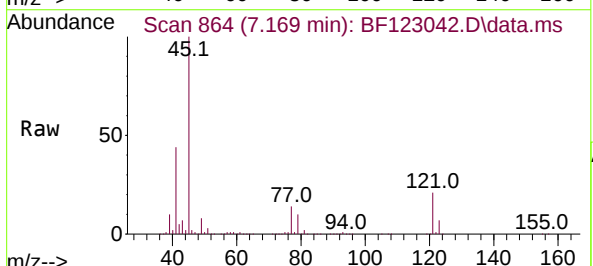
Delta R.T. 0.000 min

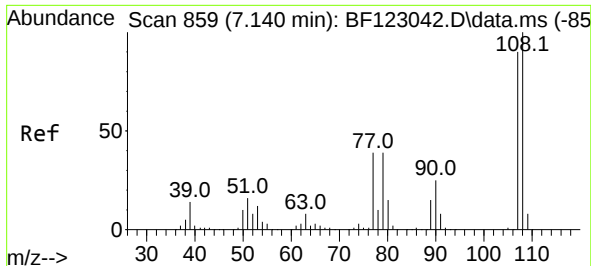
Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion: 45 Resp: 1147037

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	35.6
79	10.3	0.0	32.4





#17

2-Methylphenol

Concen: 41.30 ng

RT: 7.140 min Scan# 859

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion:107 Resp: 619301

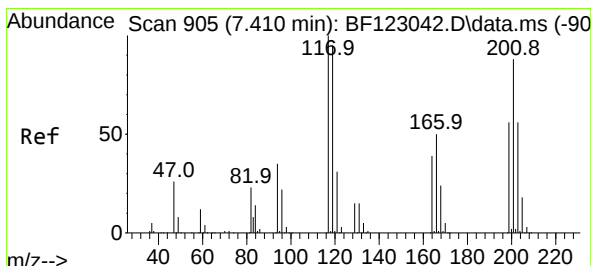
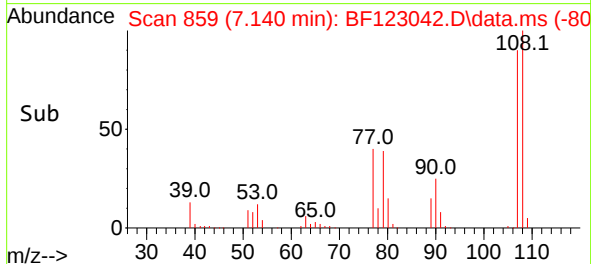
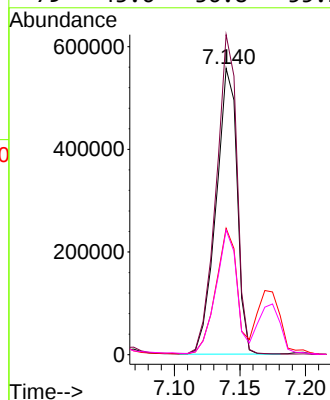
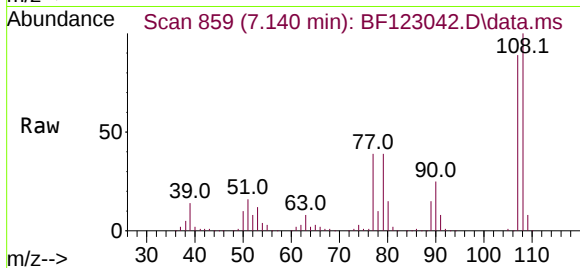
Ion Ratio Lower Upper

107 100

108 111.8 91.1 136.7

77 44.2 36.3 54.5

79 43.6 36.8 55.2



#18

Hexachloroethane

Concen: 40.91 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

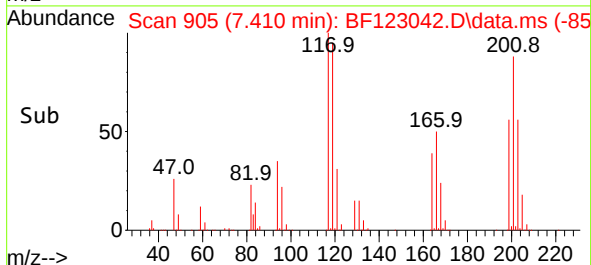
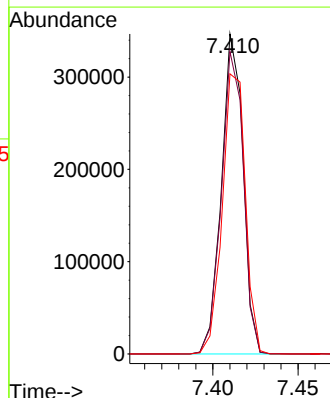
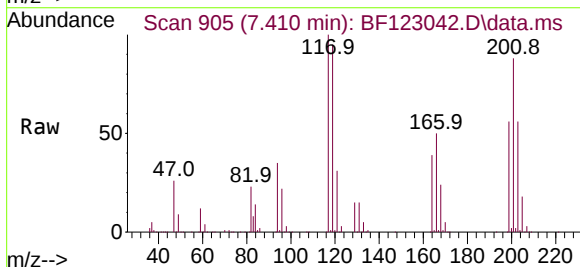
Tgt Ion:117 Resp: 306696

Ion Ratio Lower Upper

117 100

119 94.5 78.4 117.6

201 87.6 79.6 119.4

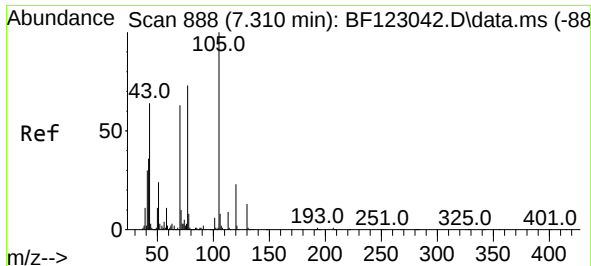


Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

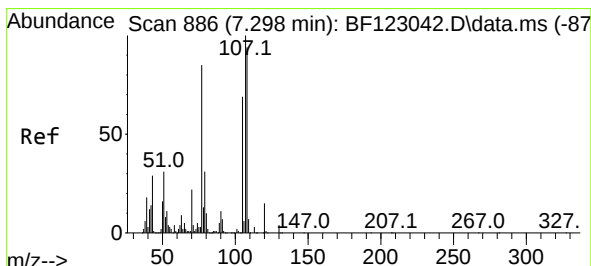
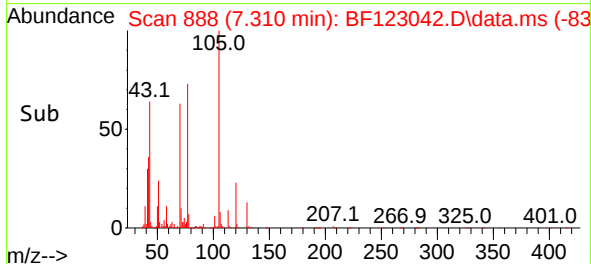
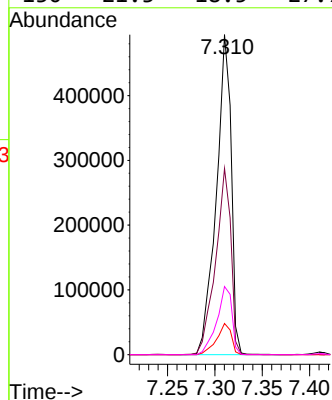
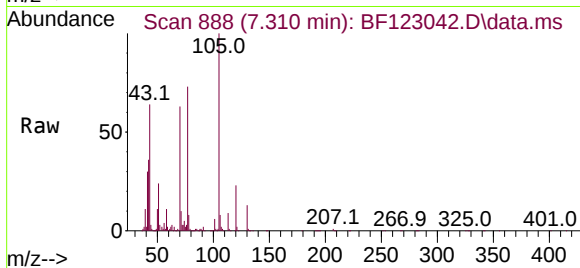


#19

n-Nitroso-di-n-propylamine
 Concen: 40.93 ng
 RT: 7.310 min Scan# 888
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

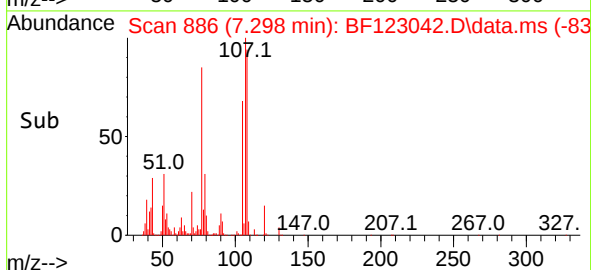
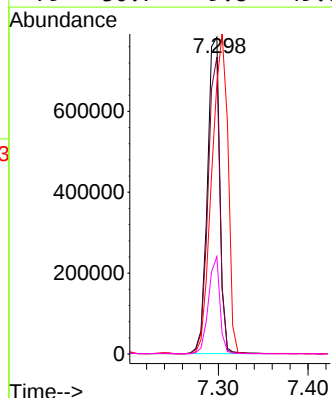
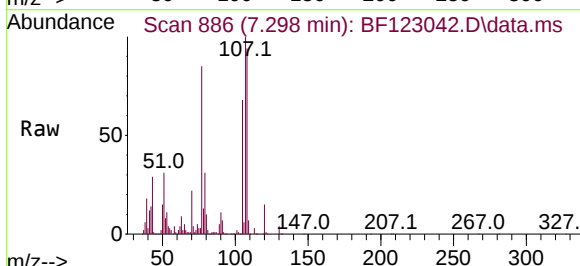
Tgt Ion:	70	Resp:	542498
Ion	Ratio	Lower	Upper
70	100		
42	58.2	43.0	64.4
101	9.7	7.9	11.9
130	21.3	18.5	27.7

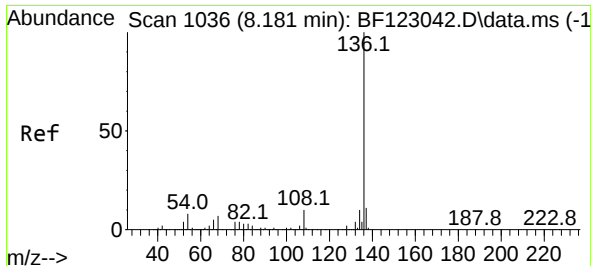


#20

3+4-Methylphenols
 Concen: 40.61 ng
 RT: 7.298 min Scan# 886
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

Tgt Ion:	107	Resp:	751961
Ion	Ratio	Lower	Upper
107	100		
108	93.6	68.7	108.7
77	85.4	89.8	129.8#
79	30.7	9.8	49.8

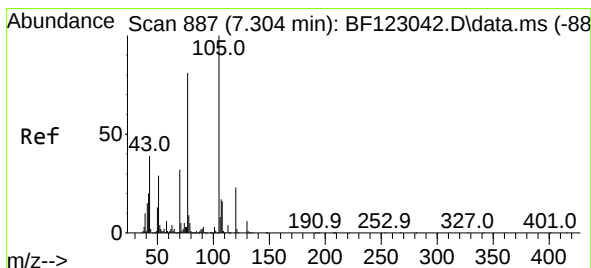
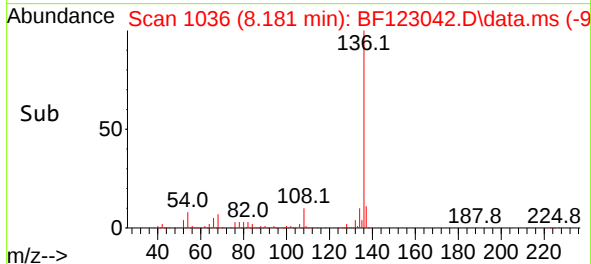
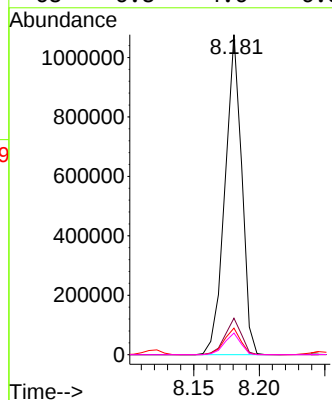
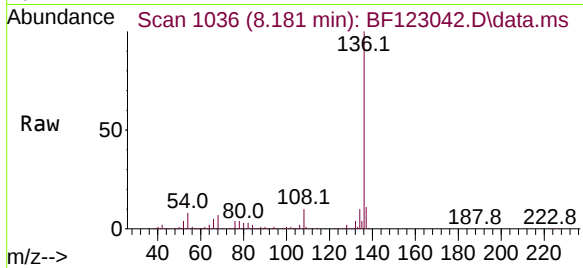




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

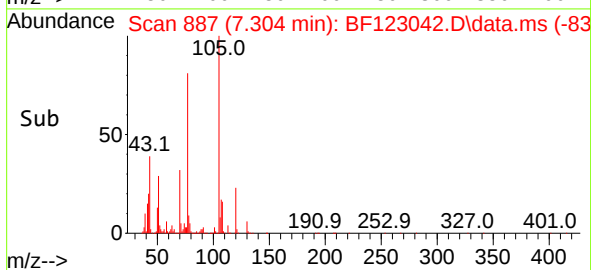
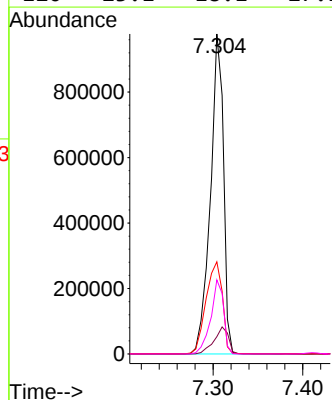
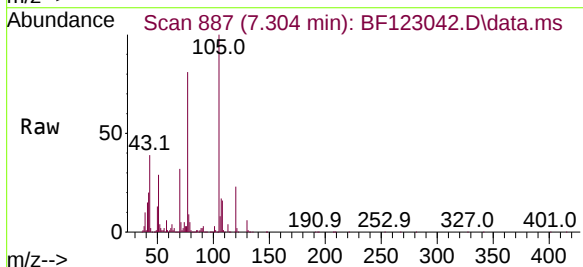
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

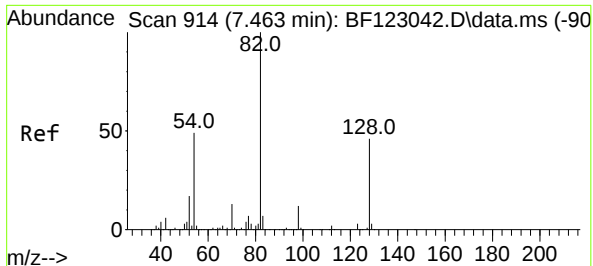
Tgt	Ion:136	Resp:	952726
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	8.3	5.5	8.3#
68	6.8	4.6	6.8



#22
Acetophenone
Concen: 39.84 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt	Ion:105	Resp:	989081
Ion	Ratio	Lower	Upper
105	100		
71	5.4	6.5	9.7#
51	28.8	24.3	36.5
120	23.1	18.1	27.1





#23

Nitrobenzene-d5

Concen: 81.60 ng

RT: 7.463 min Scan# 914

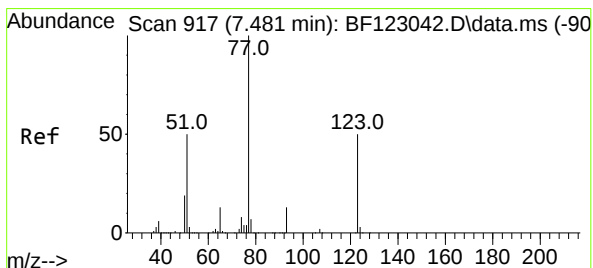
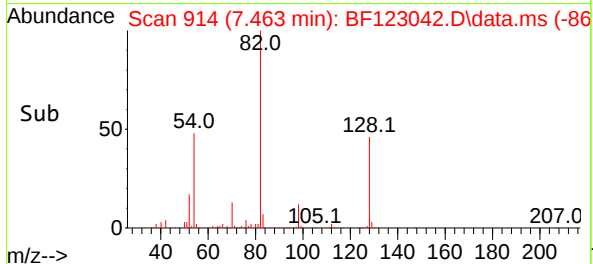
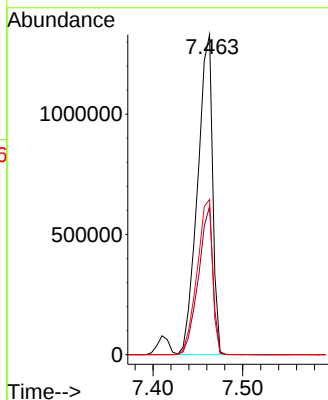
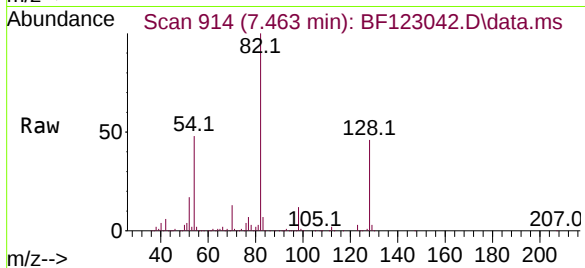
Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion: 82 Resp: 1544759

Ion	Ratio	Lower	Upper
82	100		
128	46.3	37.0	55.4
54	48.5	38.4	57.6



#24

Nitrobenzene

Concen: 40.94 ng

RT: 7.481 min Scan# 917

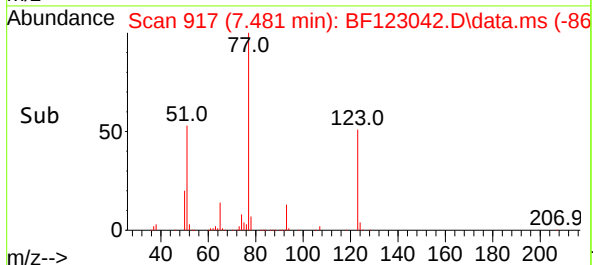
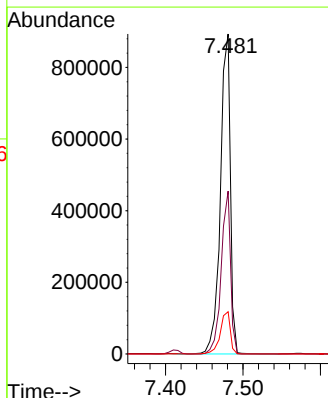
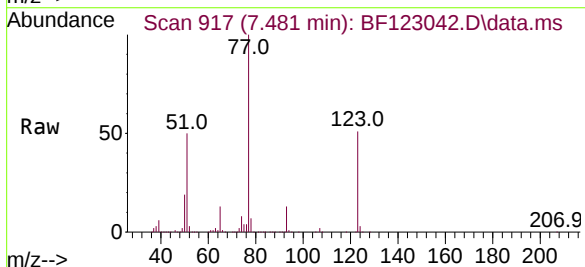
Delta R.T. 0.000 min

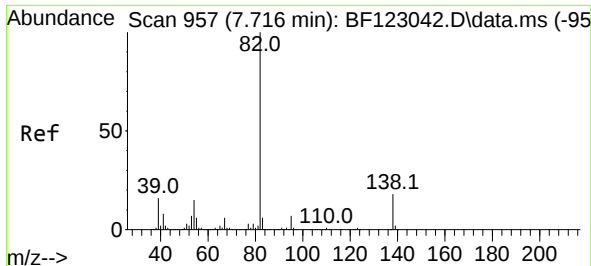
Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion: 77 Resp: 798481

Ion	Ratio	Lower	Upper
77	100		
123	50.9	39.3	58.9
65	13.2	10.6	15.8

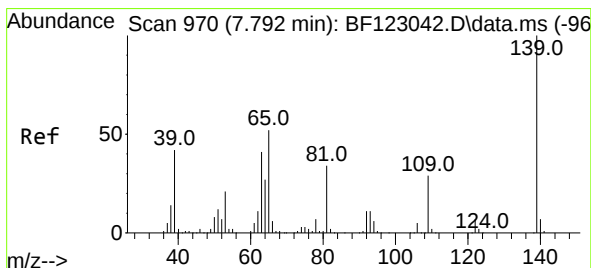
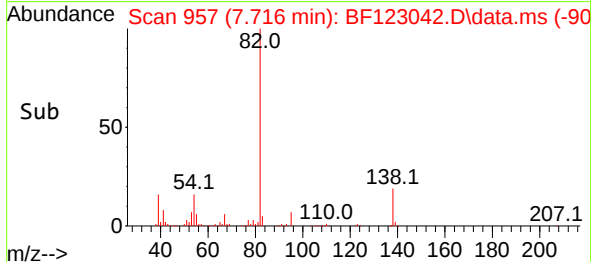
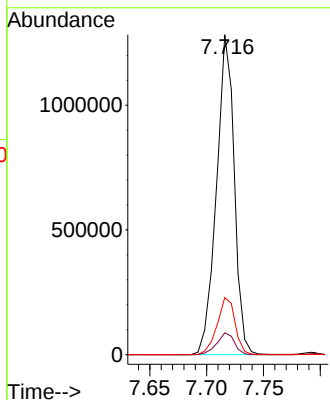
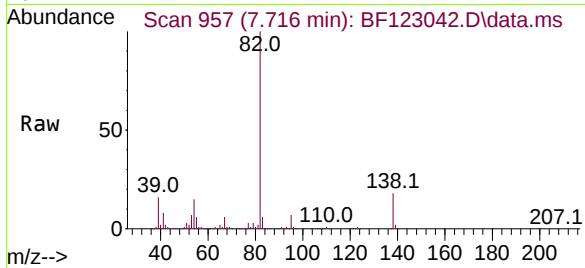




#25
Isophorone
Concen: 40.40 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

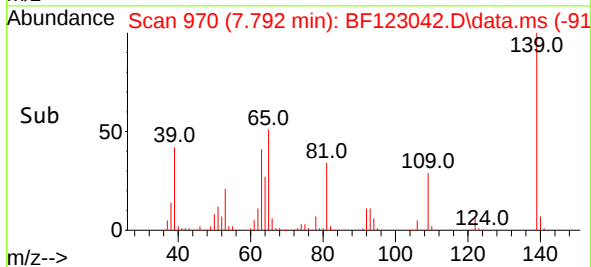
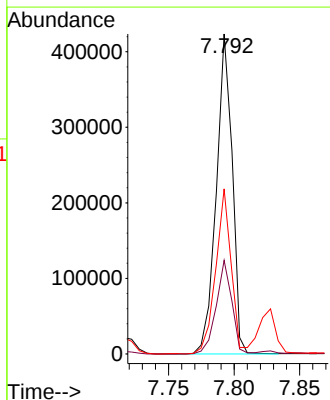
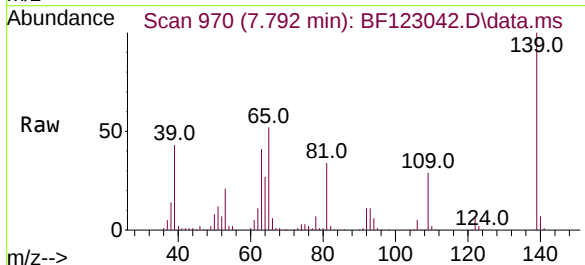
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

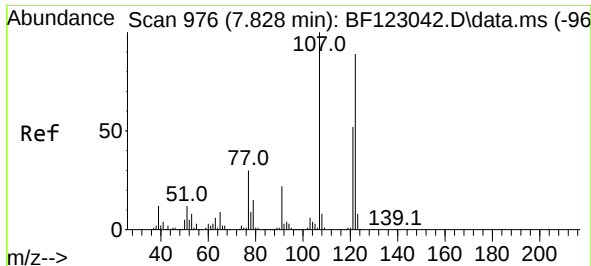
Tgt Ion: 82 Resp: 1400925
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 17.8 14.6 21.8



#26
2-Nitrophenol
Concen: 44.17 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 139 Resp: 356271
Ion Ratio Lower Upper
139 100
109 29.3 24.0 36.0
65 51.6 40.9 61.3

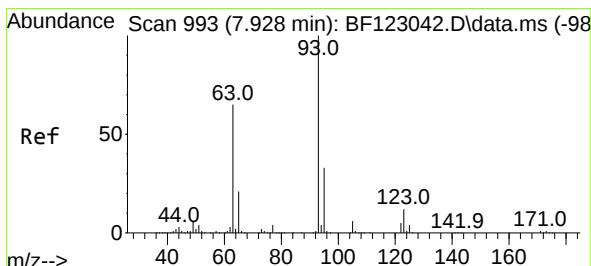
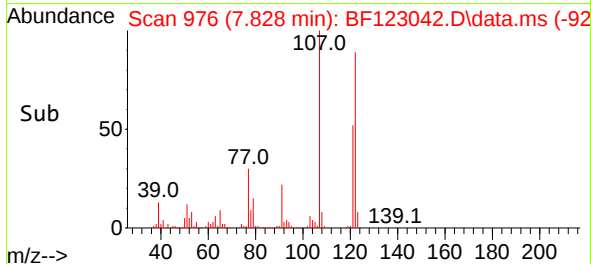
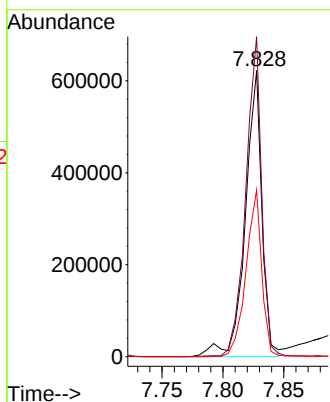
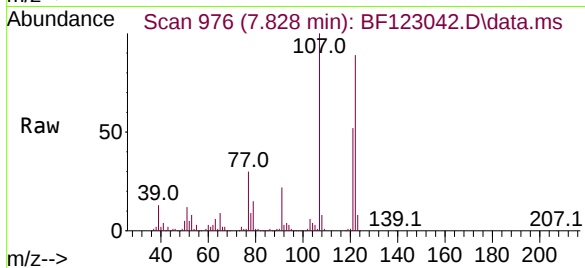




#27
2,4-Dimethylphenol
Concen: 41.17 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

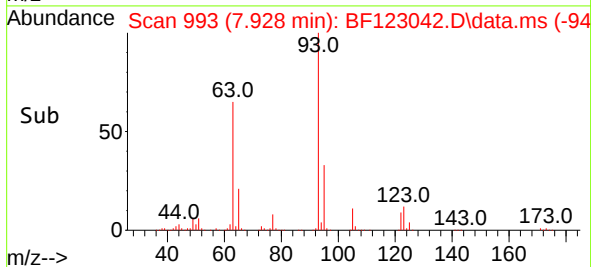
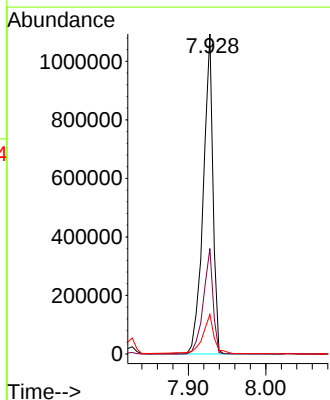
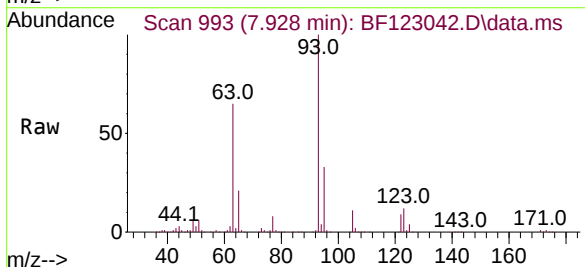
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

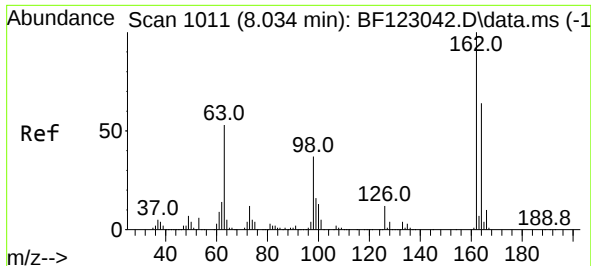
Tgt Ion:122 Resp: 590418
Ion Ratio Lower Upper
122 100
107 111.9 91.8 137.8
121 58.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.22 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion: 93 Resp: 951513
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 12.4 9.2 13.8

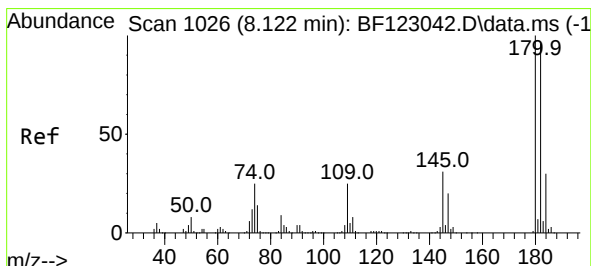
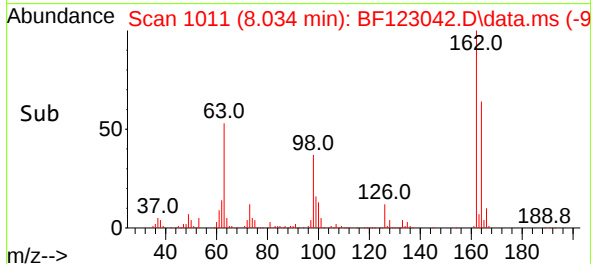
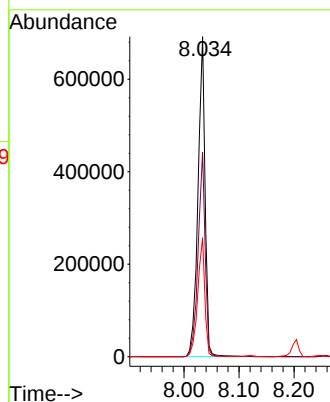
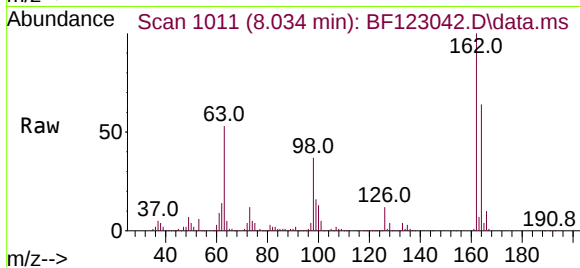




#29
2,4-Dichlorophenol
Concen: 40.90 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

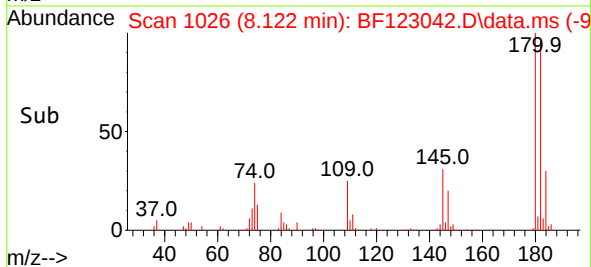
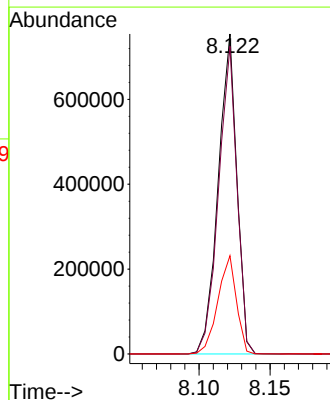
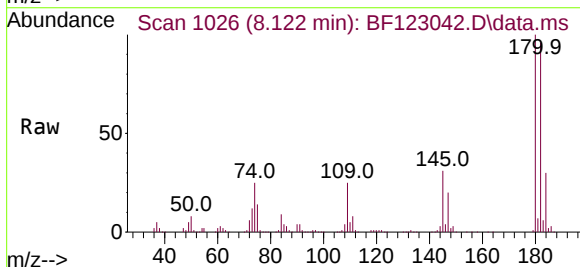
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

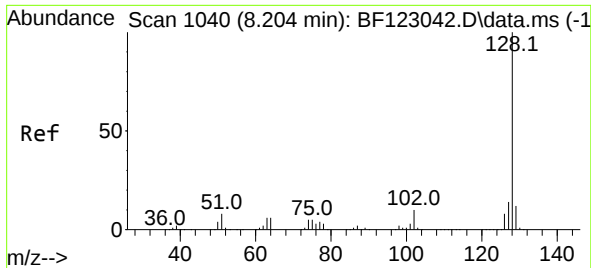
Tgt Ion:162 Resp: 622405
Ion Ratio Lower Upper
162 100
164 64.0 43.2 83.2
98 37.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 40.06 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:180 Resp: 686780
Ion Ratio Lower Upper
180 100
182 96.1 75.7 113.5
145 30.7 25.0 37.4

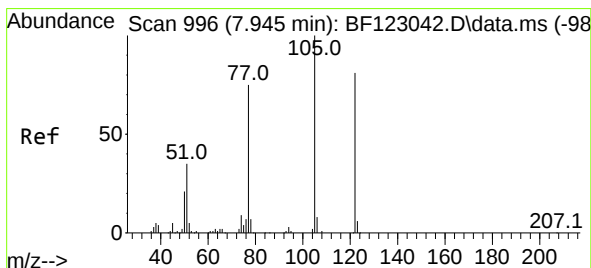
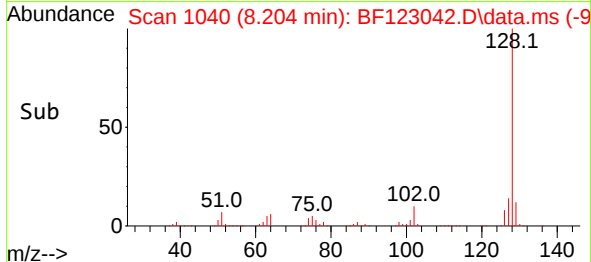
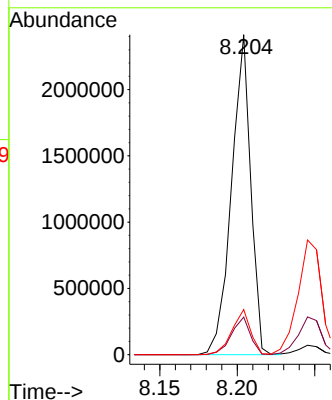
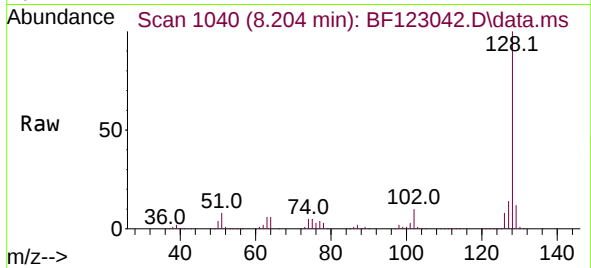




#31
Naphthalene
Concen: 39.68 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

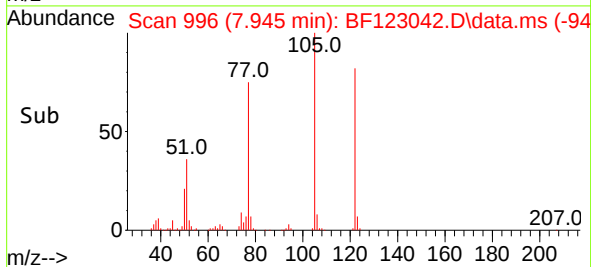
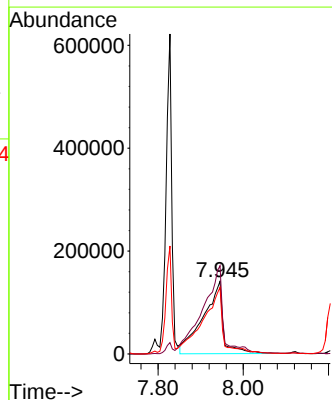
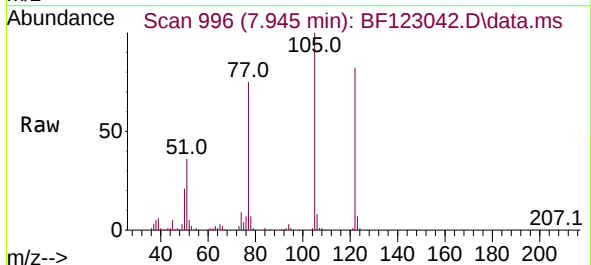
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

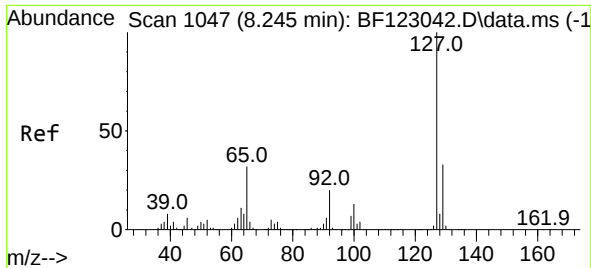
Tgt Ion:128 Resp: 2073462
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.1 10.7 16.1



#32
Benzoic acid
Concen: 45.81 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:122 Resp: 462707
Ion Ratio Lower Upper
122 100
105 121.6 104.8 144.8
77 91.8 71.0 111.0

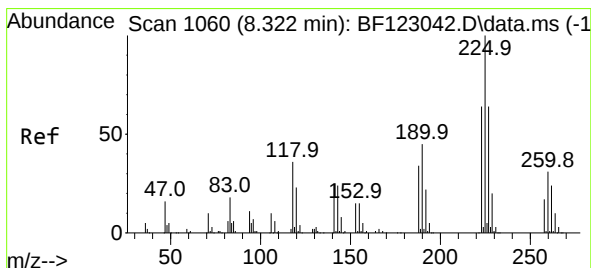
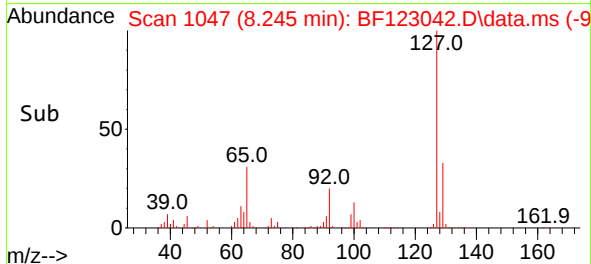
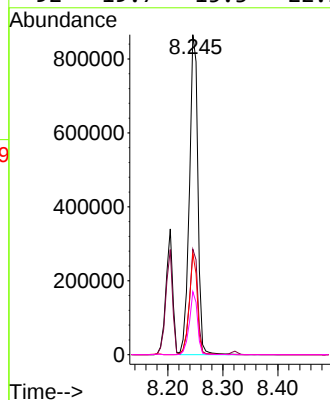
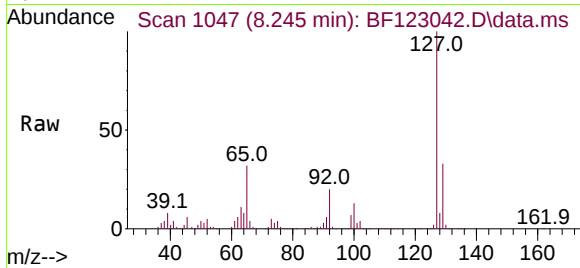




#33
4-Chloroaniline
Concen: 39.91 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

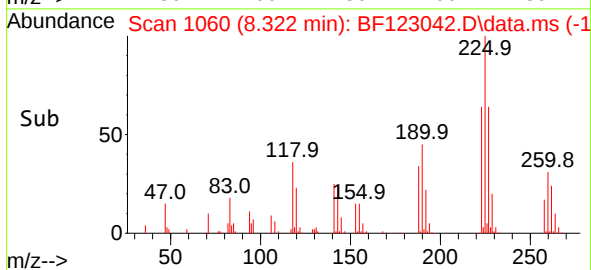
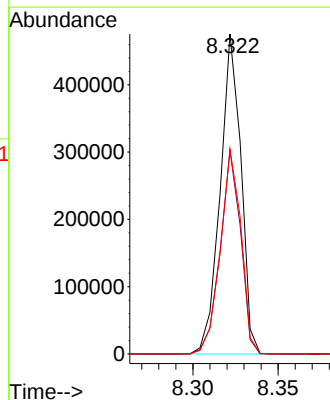
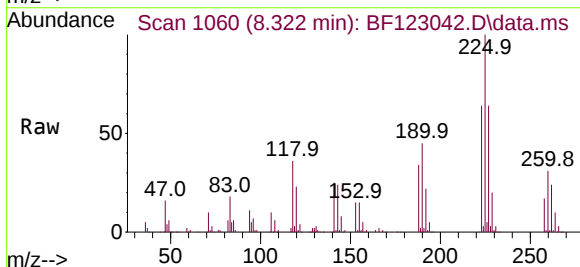
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

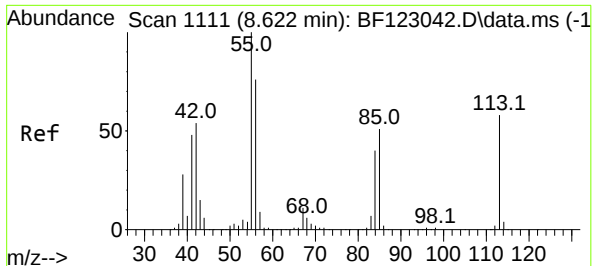
Tgt Ion:	127	Resp:	925656
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	31.6	22.2	33.2
92	19.7	15.3	22.9



#34
Hexachlorobutadiene
Concen: 40.58 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:	225	Resp:	401926
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.7	76.1
227	64.0	51.7	77.5





#35

Caprolactam

Concen: 41.04 ng

RT: 8.622 min Scan# 1111

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

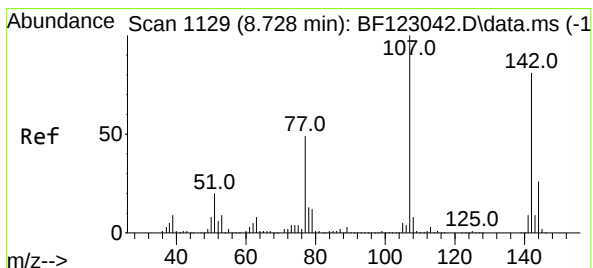
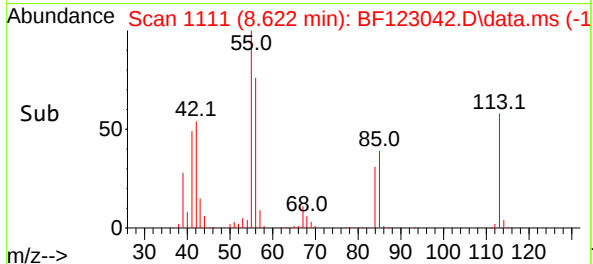
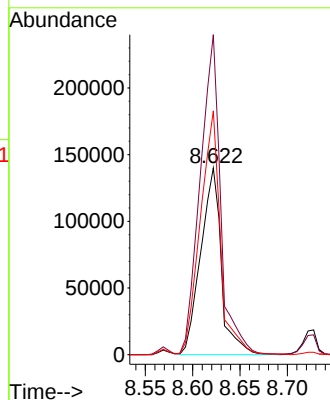
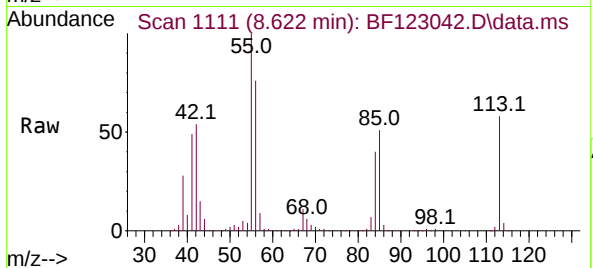
Tgt Ion:113 Resp: 211084

Ion Ratio Lower Upper

113 100

55 171.3 133.7 173.7

56 130.5 95.3 135.3



#36

4-Chloro-3-methylphenol

Concen: 41.18 ng

RT: 8.728 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

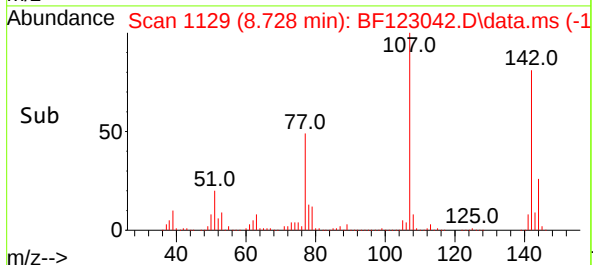
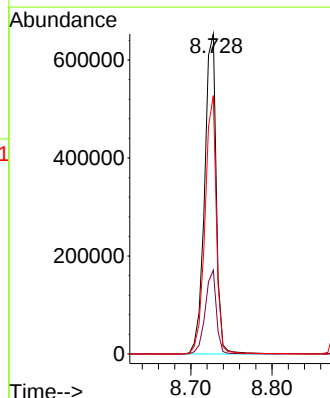
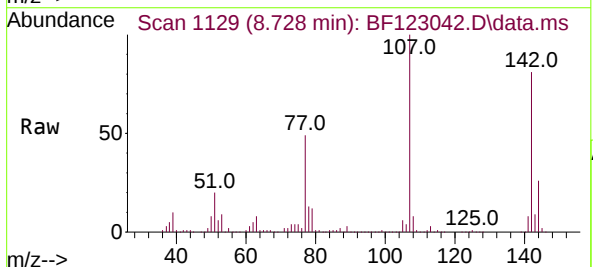
Tgt Ion:107 Resp: 651622

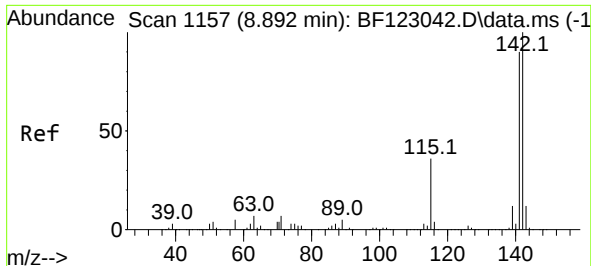
Ion Ratio Lower Upper

107 100

144 26.1 20.2 30.2

142 80.7 64.4 96.6

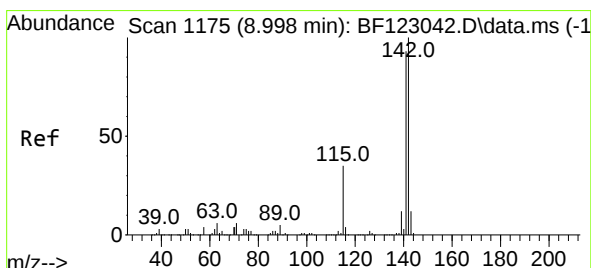
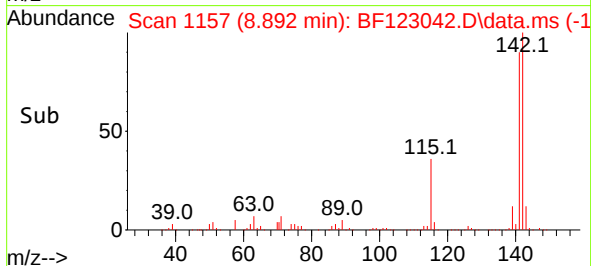
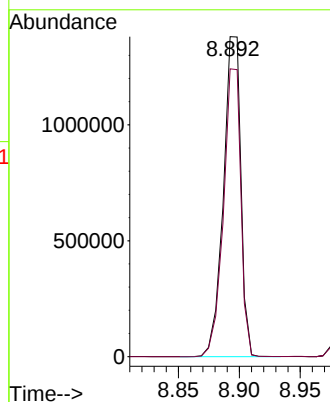
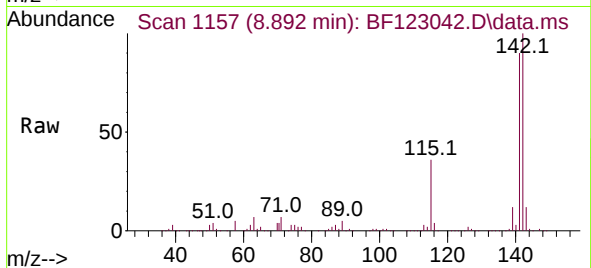




#37
2-Methylnaphthalene
Concen: 39.85 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

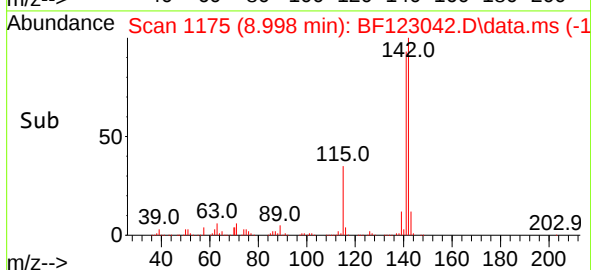
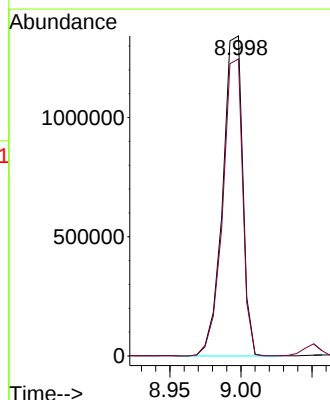
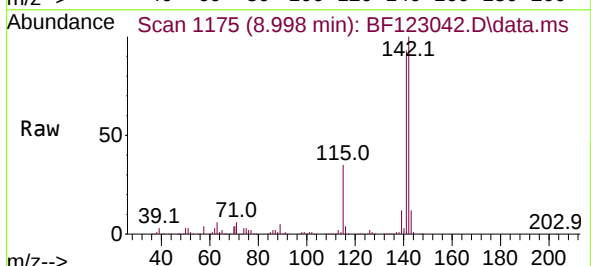
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

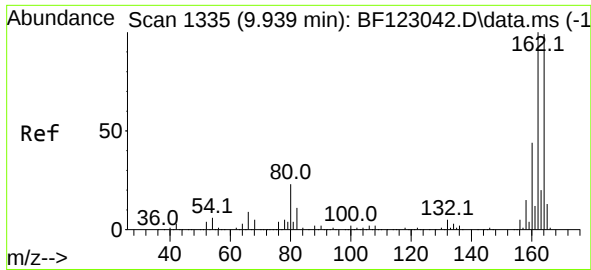
Tgt Ion:142 Resp: 1382581
Ion Ratio Lower Upper
142 100
141 89.9 70.6 106.0



#38
1-Methylnaphthalene
Concen: 40.03 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:142 Resp: 1314899
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7

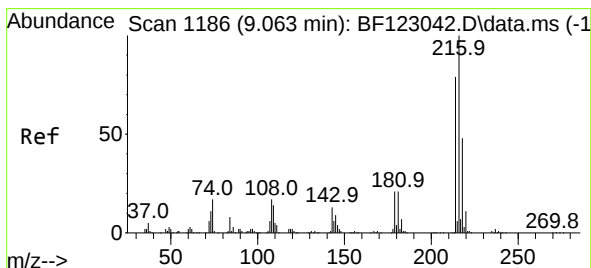
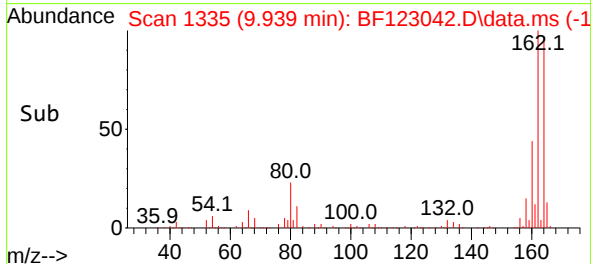
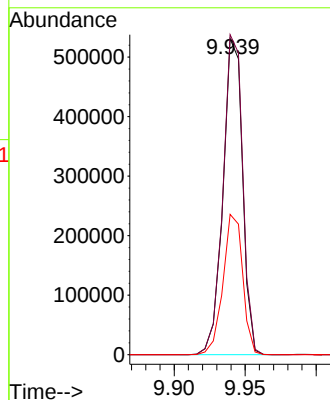
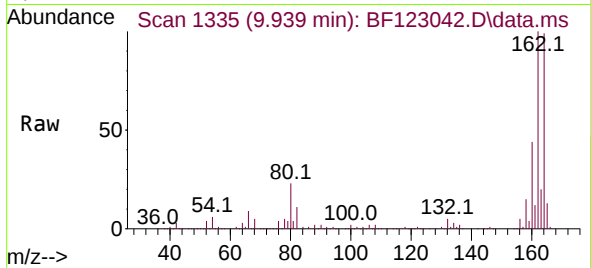




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

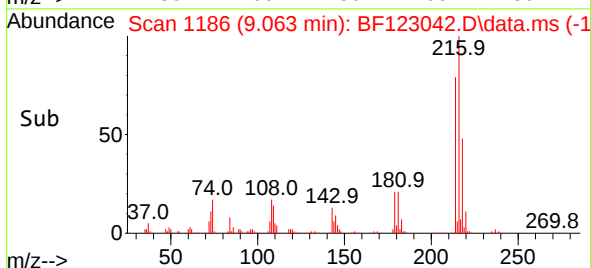
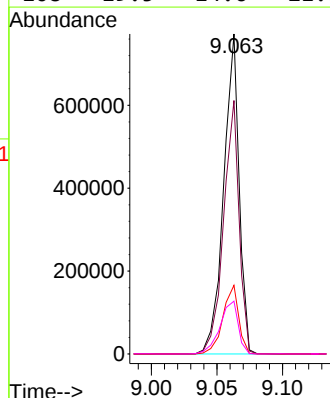
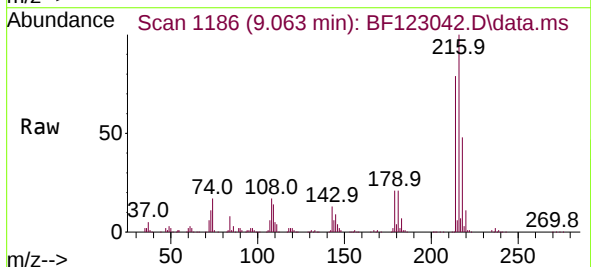
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:164 Resp: 508359
Ion Ratio Lower Upper
164 100
162 101.2 80.8 121.2
160 44.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.90 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:216 Resp: 630942
Ion Ratio Lower Upper
216 100
214 79.5 63.1 94.7
179 22.0 17.1 25.7
108 19.5 14.6 21.8

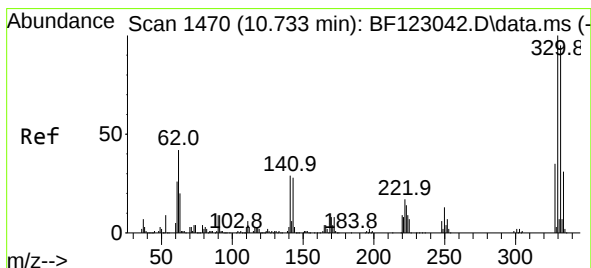
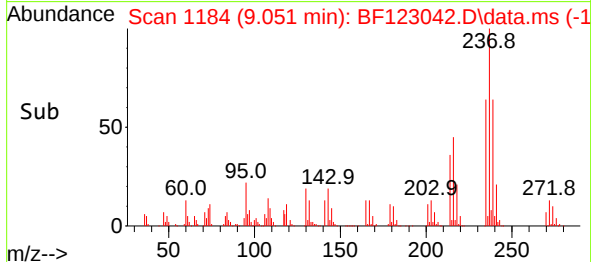
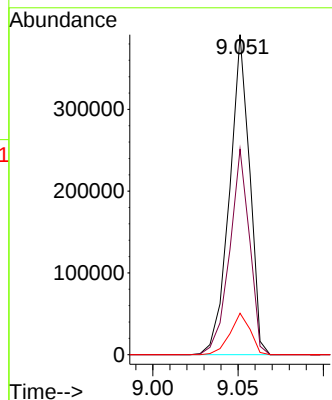
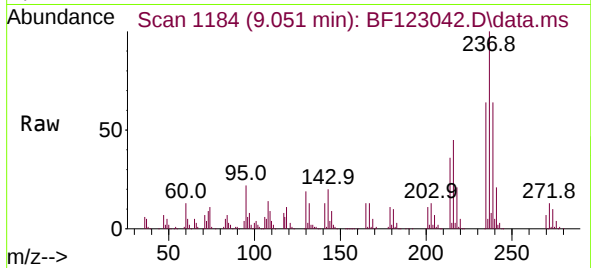




#41
Hexachlorocyclopentadiene
Concen: 42.68 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

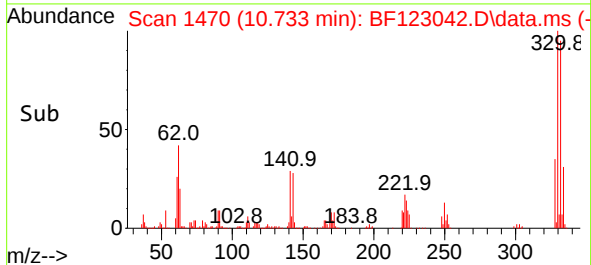
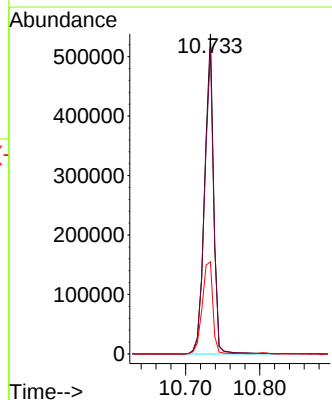
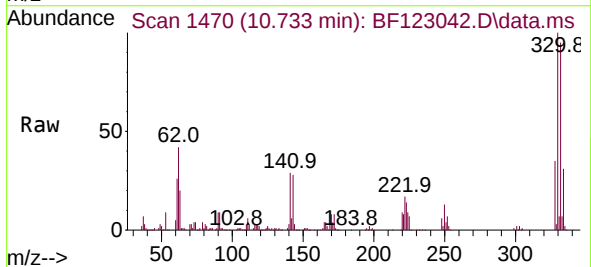
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:237 Resp: 320408
Ion Ratio Lower Upper
237 100
235 64.3 40.9 80.9
272 13.0 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 81.96 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:330 Resp: 452290
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 34.3 23.8 35.8

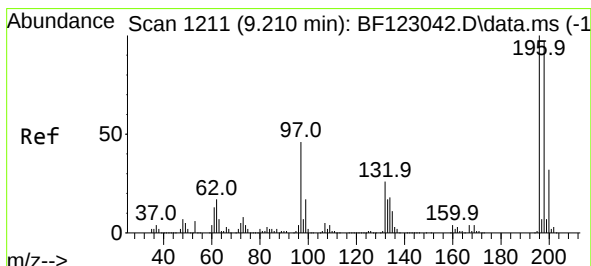
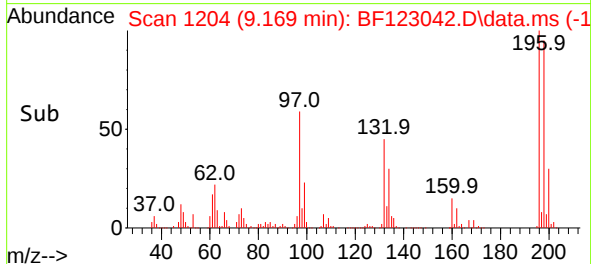
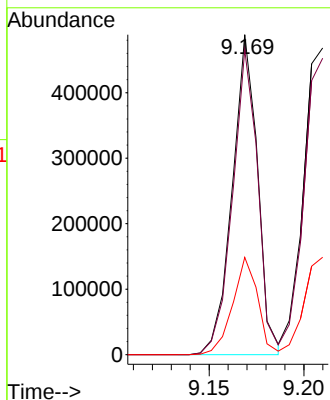
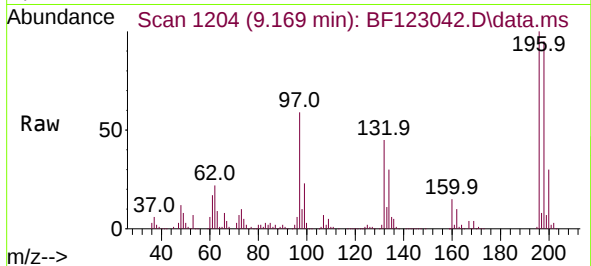




#43
2,4,6-Trichlorophenol
Concen: 41.69 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

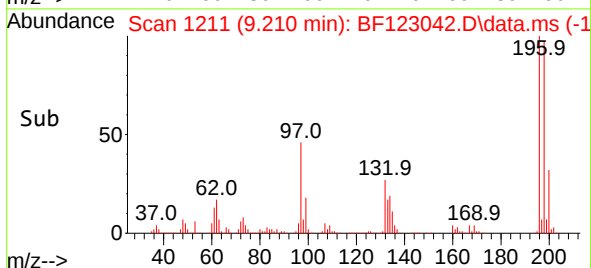
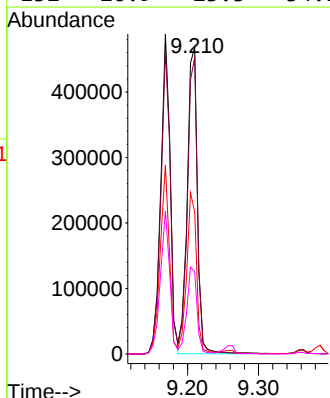
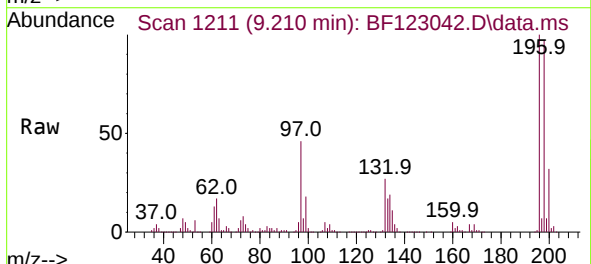
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

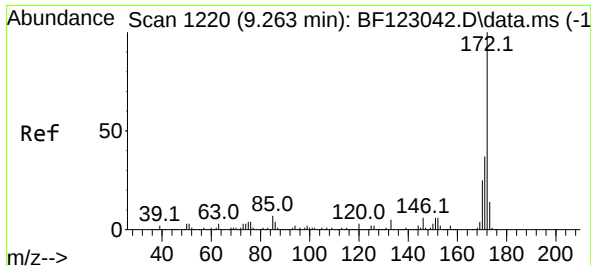
Tgt Ion:196 Resp: 452023
Ion Ratio Lower Upper
196 100
198 95.3 75.1 112.7
200 30.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.10 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:196 Resp: 465970
Ion Ratio Lower Upper
196 100
198 96.7 76.5 114.7
97 46.3 40.1 60.1
132 26.9 23.3 34.9

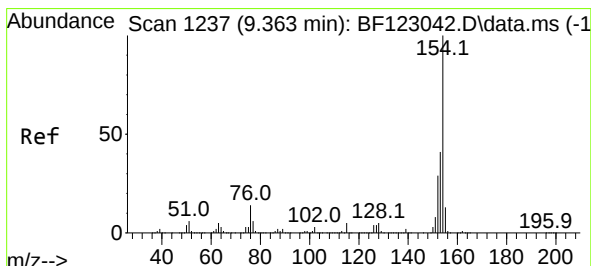
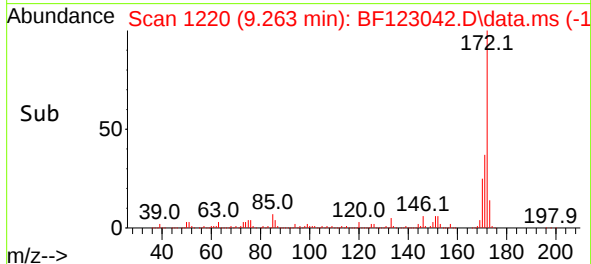
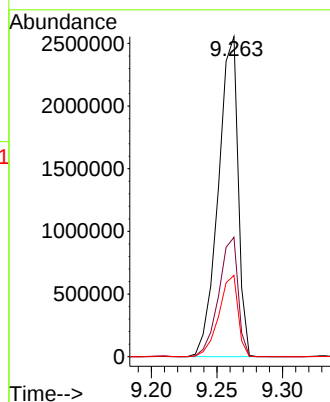
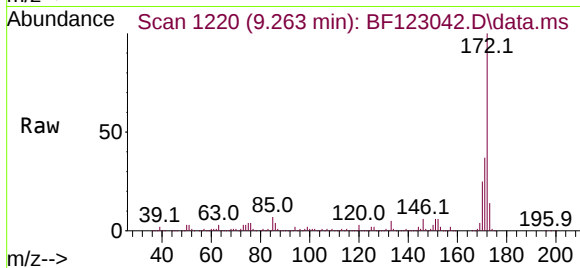




#45
2-Fluorobiphenyl
Concen: 76.85 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

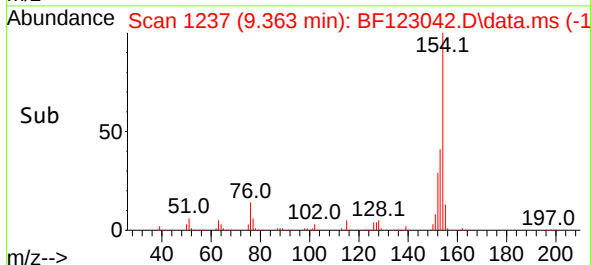
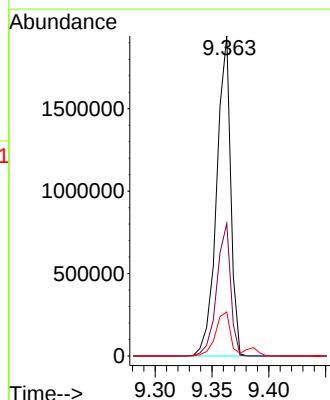
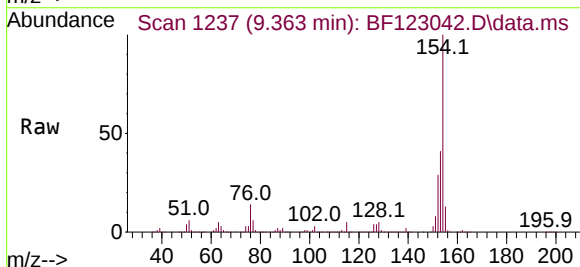
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

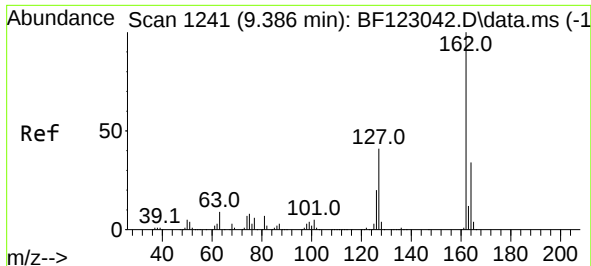
Tgt Ion:172 Resp: 2676433
Ion Ratio Lower Upper
172 100
171 37.3 29.6 44.4
170 25.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 39.97 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:154 Resp: 1666604
Ion Ratio Lower Upper
154 100
153 41.4 21.8 61.8
76 13.8 0.0 33.4





#47

2-Chloronaphthalene

Concen: 39.96 ng

RT: 9.386 min Scan# 1241

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion:162 Resp: 1394916

Ion Ratio Lower Upper

162 100

127 41.6 33.8 50.8

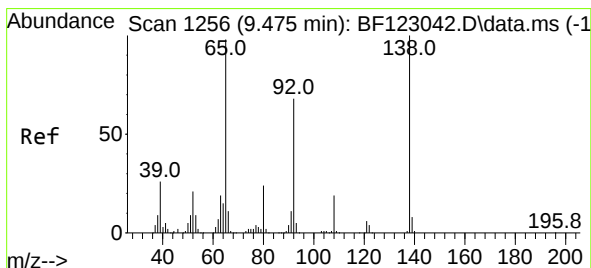
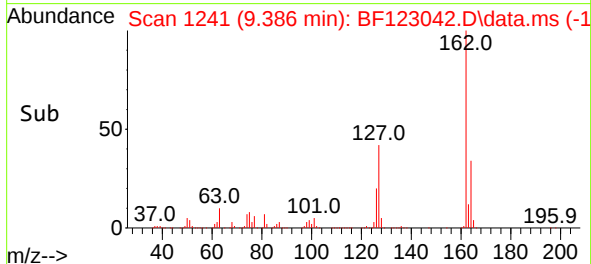
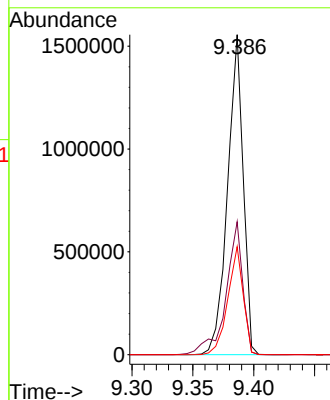
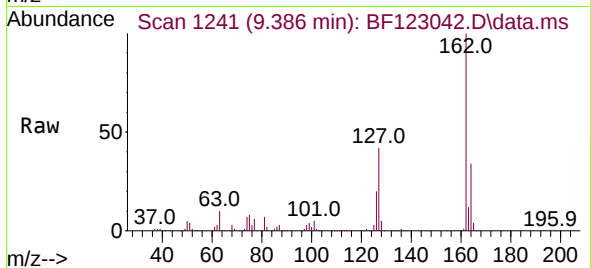
164 33.8 26.5 39.7

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#48

2-Nitroaniline

Concen: 42.51 ng

RT: 9.475 min Scan# 1256

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

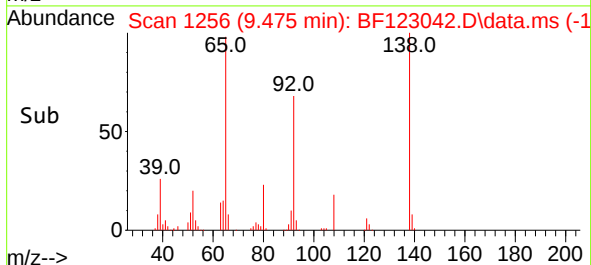
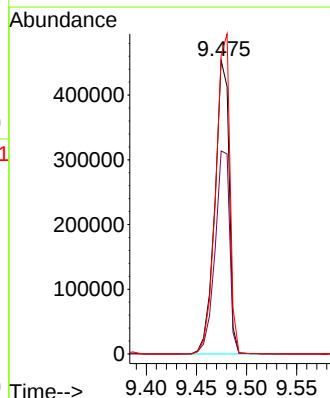
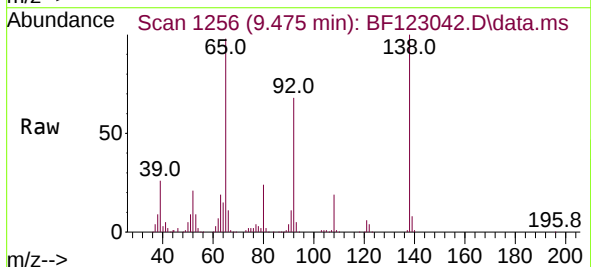
Tgt Ion: 65 Resp: 449766

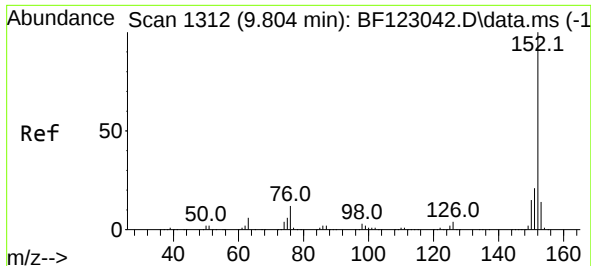
Ion Ratio Lower Upper

65 100

92 69.2 60.0 90.0

138 101.8 100.6 151.0

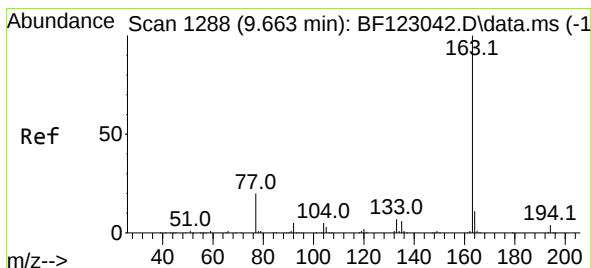
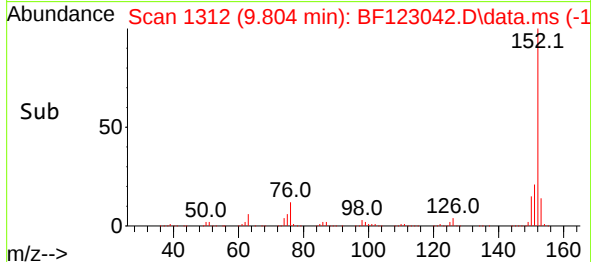
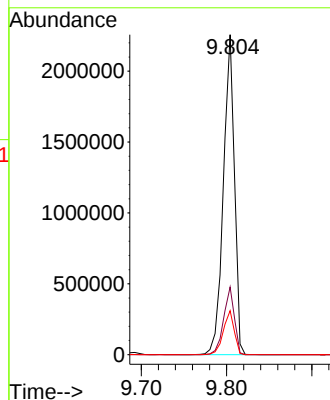
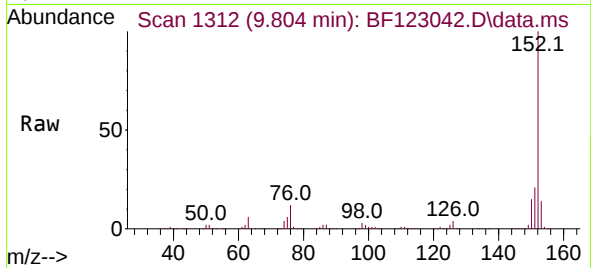




#49
Acenaphthylene
Concen: 39.85 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

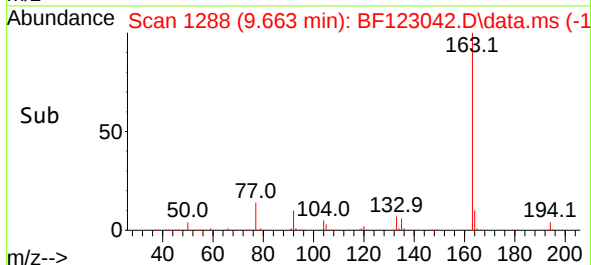
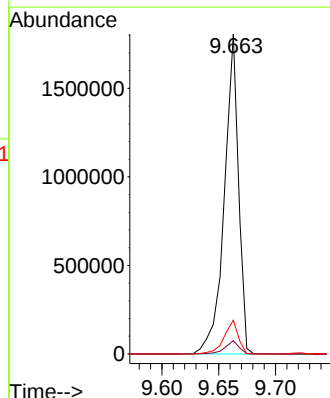
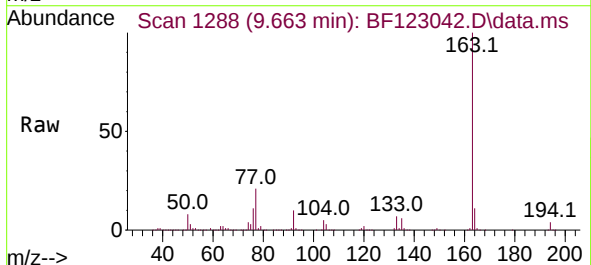
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

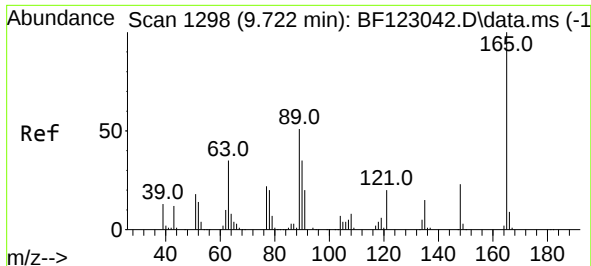
Tgt Ion:152 Resp: 2035795
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0
153 13.8 10.9 16.3



#50
Dimethylphthalate
Concen: 39.50 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:163 Resp: 1575509
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.6 8.1 12.1

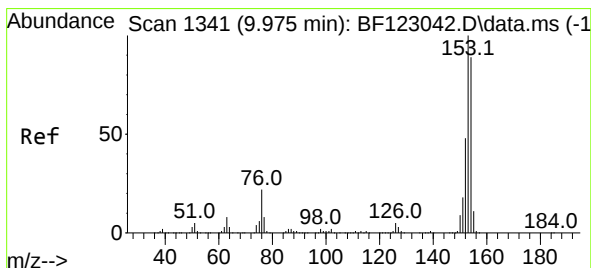
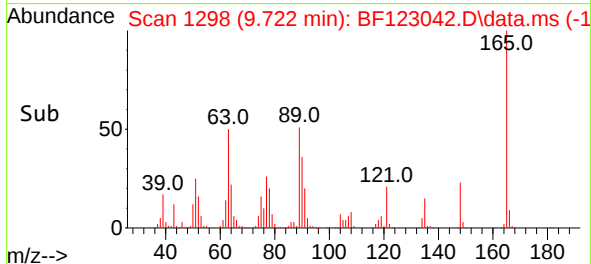
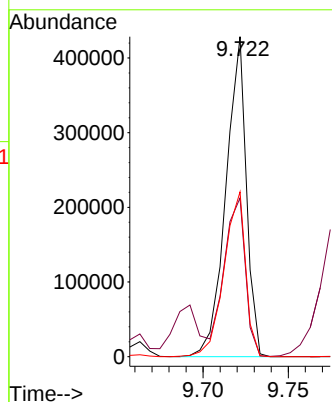
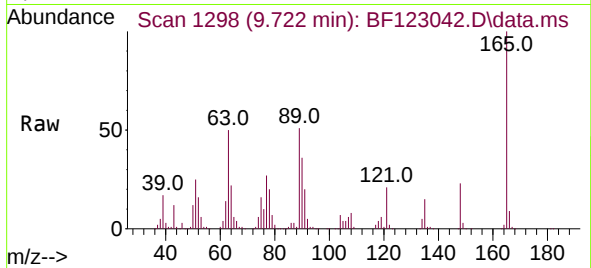




#51
2,6-Dinitrotoluene
Concen: 42.11 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

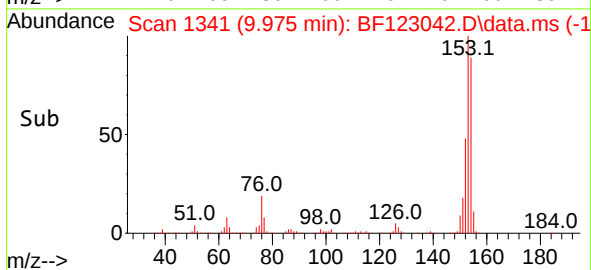
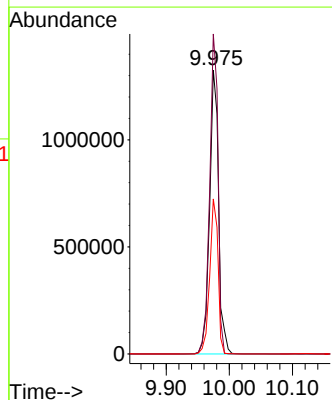
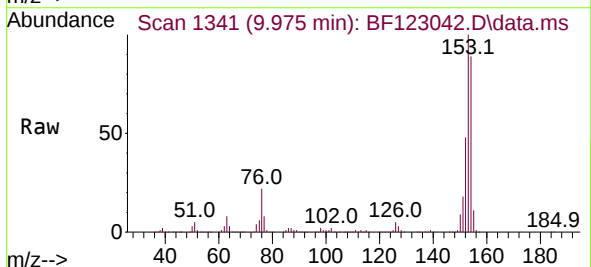
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

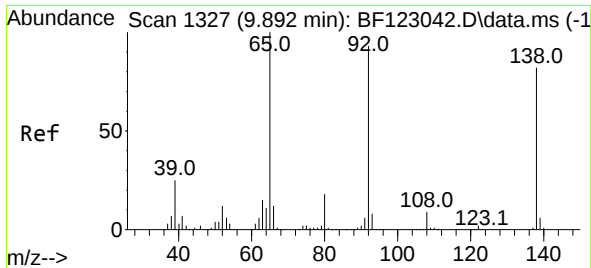
Tgt Ion:165 Resp: 357778
Ion Ratio Lower Upper
165 100
63 49.6 36.6 55.0
89 51.5 39.4 59.0



#52
Acenaphthene
Concen: 40.05 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:154 Resp: 1314122
Ion Ratio Lower Upper
154 100
153 112.7 89.0 133.6
152 54.6 42.7 64.1

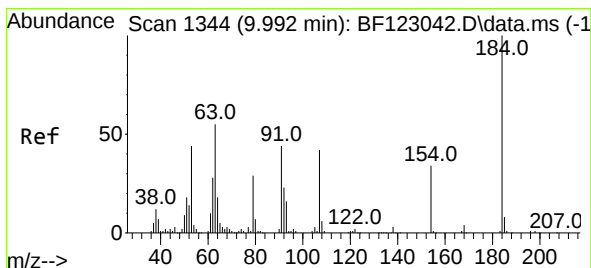
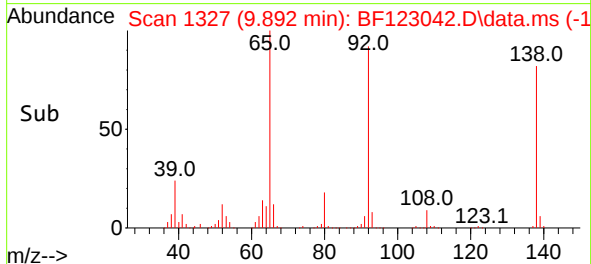
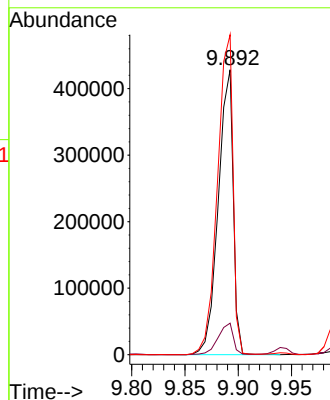
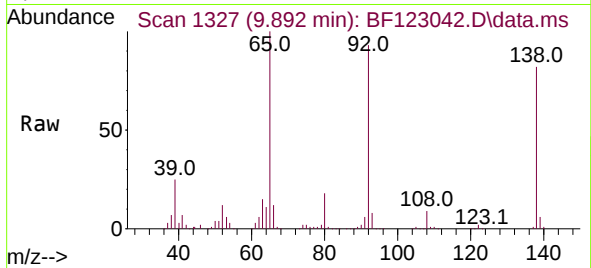




#53
3-Nitroaniline
Concen: 41.47 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

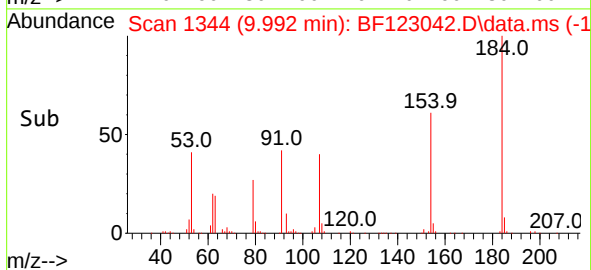
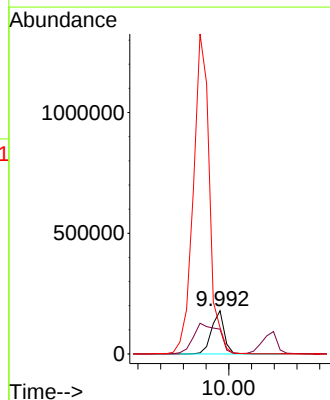
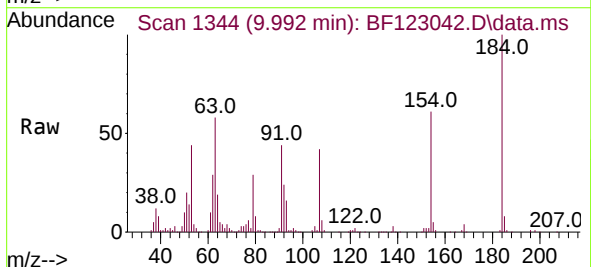
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

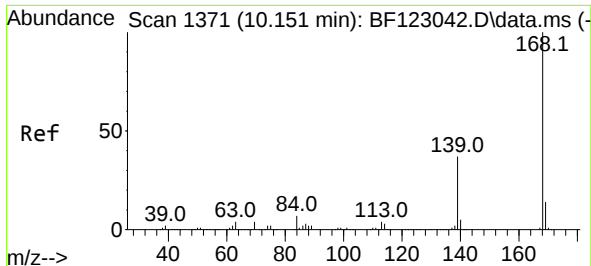
Tgt Ion:138 Resp: 416580
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.2
92 112.3 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 46.87 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:184 Resp: 138584
Ion Ratio Lower Upper
184 100
63 57.5 51.4 77.2
154 61.1 49.7 74.5

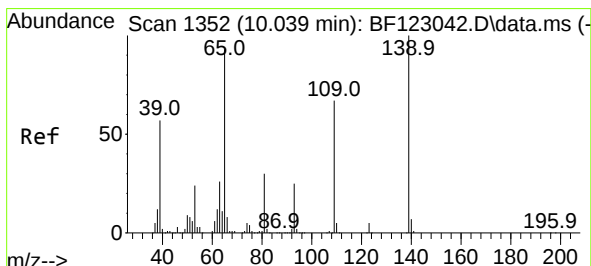
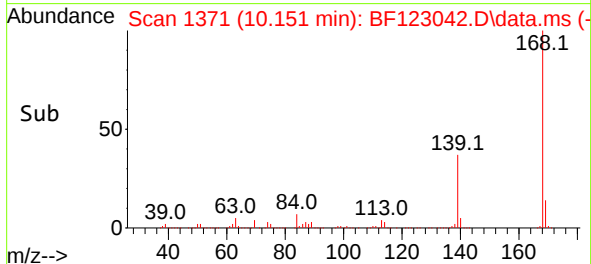
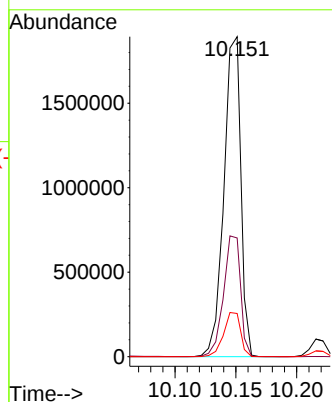
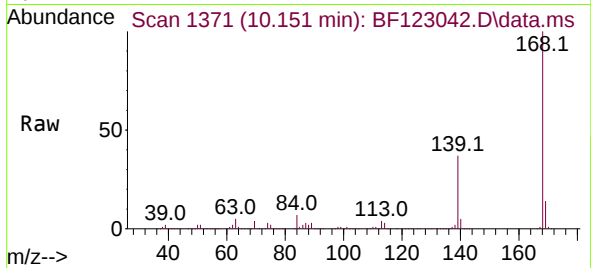




#55
Dibenzofuran
Concen: 39.74 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

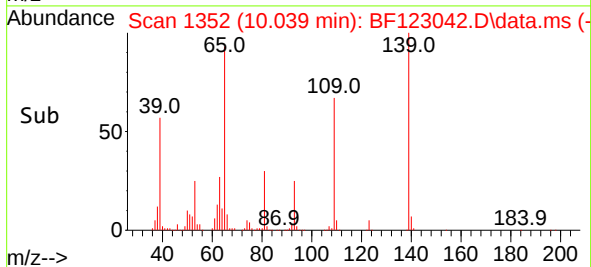
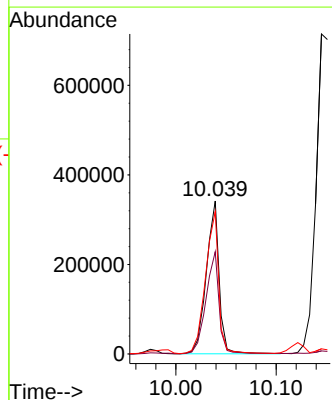
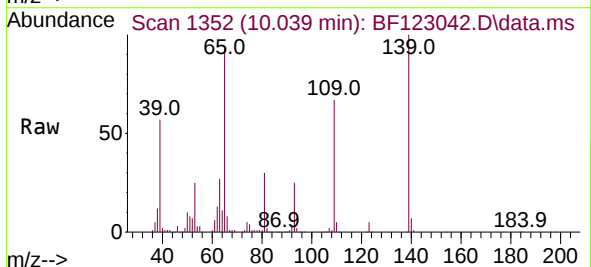
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

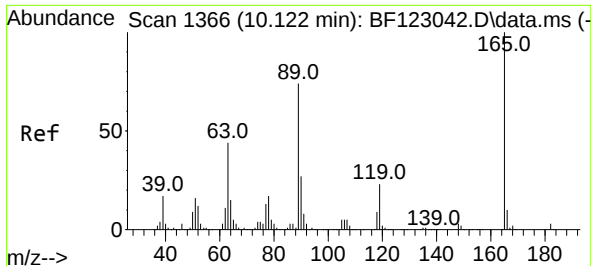
Tgt Ion:168 Resp: 1835044
Ion Ratio Lower Upper
168 100
139 37.1 31.3 46.9
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 42.10 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:139 Resp: 305743
Ion Ratio Lower Upper
139 100
109 66.9 45.1 85.1
65 93.1 59.2 99.2

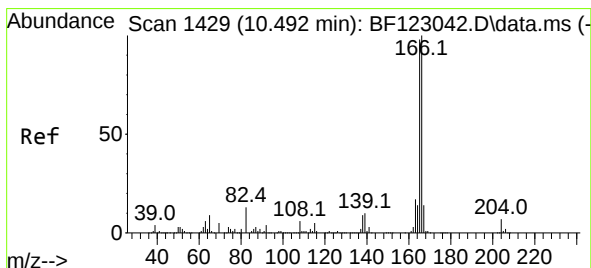
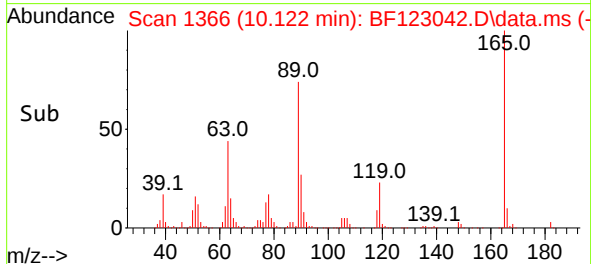
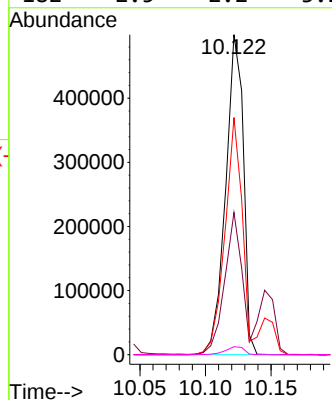
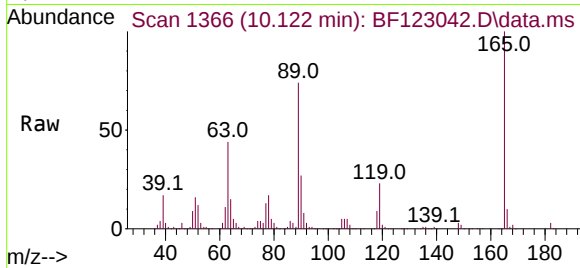




#57
2,4-Dinitrotoluene
Concen: 42.48 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

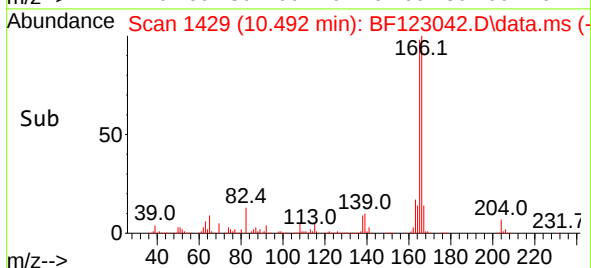
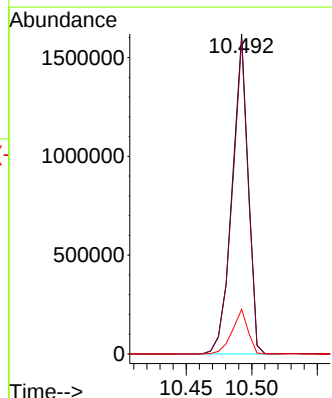
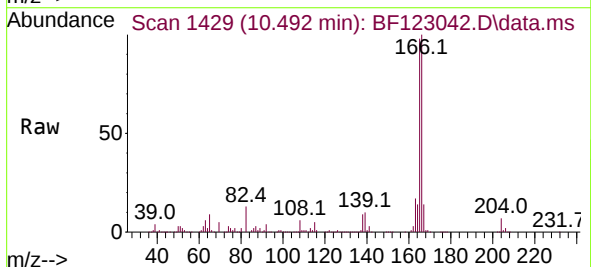
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	165	Resp:	469344
Ion	Ratio	Lower	Upper
165	100		
63	44.5	34.3	51.5
89	74.1	55.2	82.8
182	2.5	2.2	3.2



#58
Fluorene
Concen: 38.82 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:	166	Resp:	1376104
Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.4	119.0
167	13.9	10.9	16.3



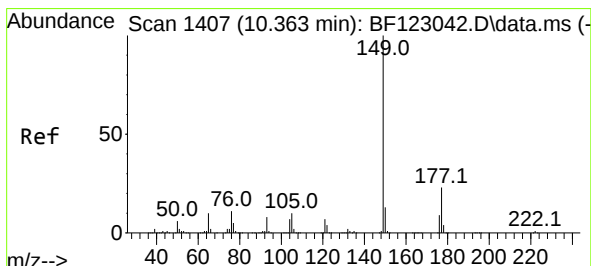
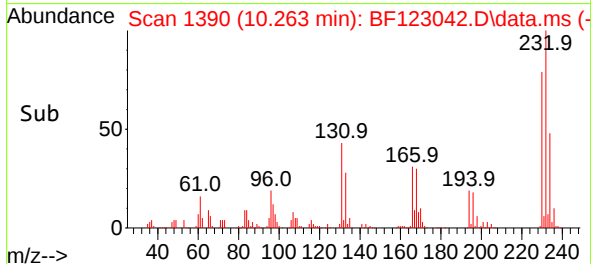
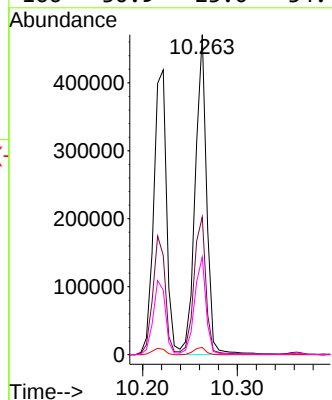
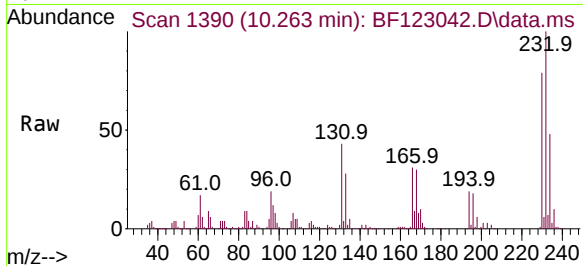


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.91 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 393311

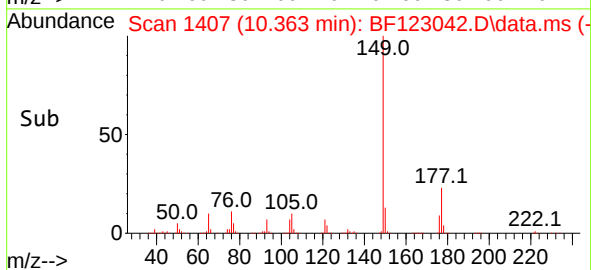
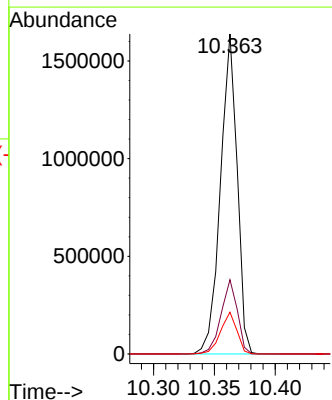
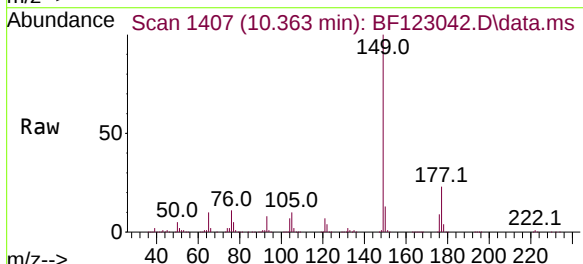
Ion	Ratio	Lower	Upper
232	100		
131	45.4	33.0	49.4
130	2.4	1.7	2.5
166	30.9	23.0	34.4

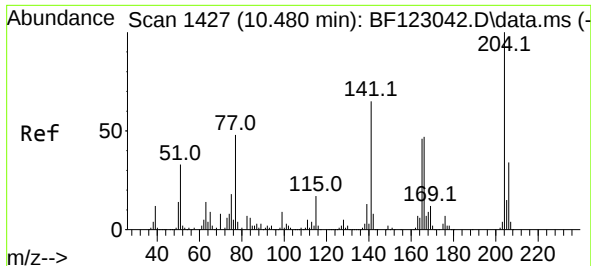


#60
Diethylphthalate
Concen: 39.86 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:149 Resp: 1563227

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.2	27.4
150	13.1	10.1	15.1

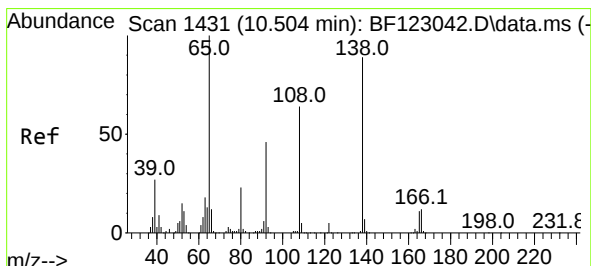
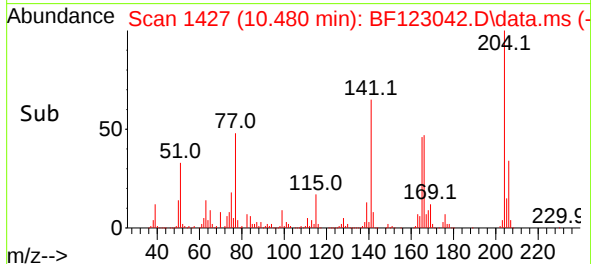
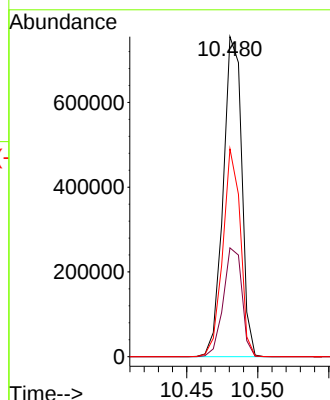
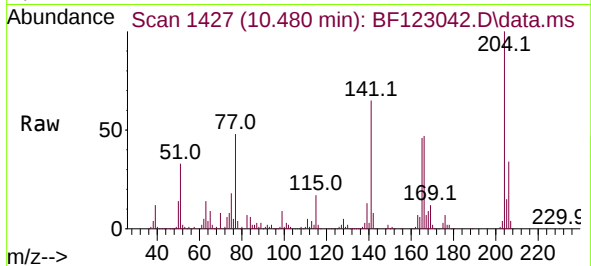




#61
4-Chlorophenyl-phenylether
Concen: 39.36 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

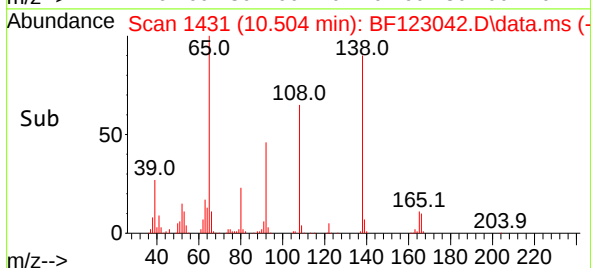
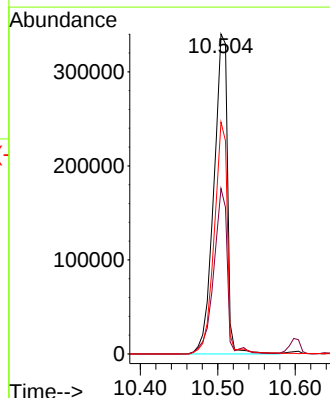
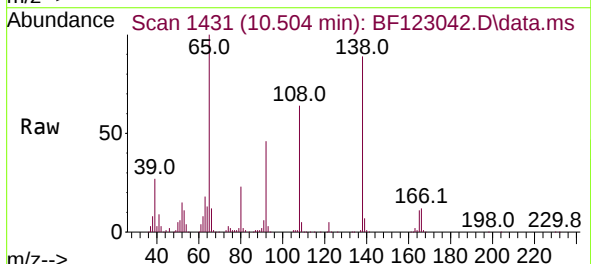
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

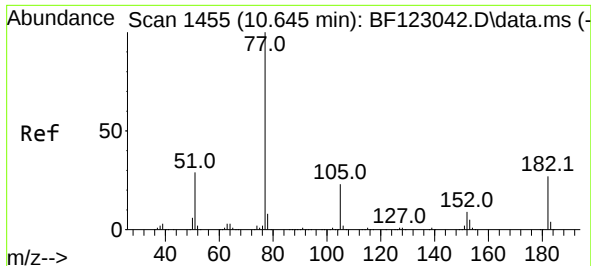
Tgt Ion:204 Resp: 682905
Ion Ratio Lower Upper
204 100
206 34.0 27.0 40.4
141 65.0 50.4 75.6



#62
4-Nitroaniline
Concen: 41.29 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:138 Resp: 416803
Ion Ratio Lower Upper
138 100
92 51.7 31.0 71.0
108 72.4 54.8 94.8

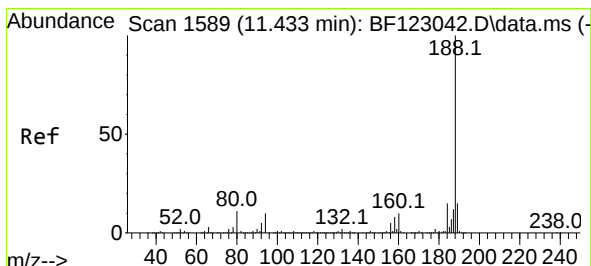
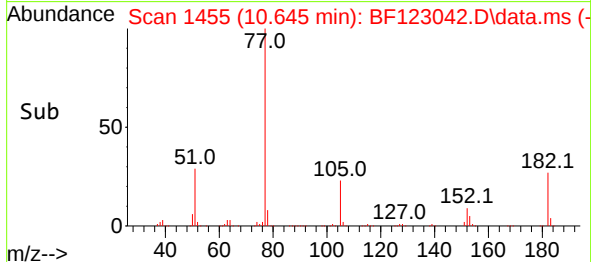
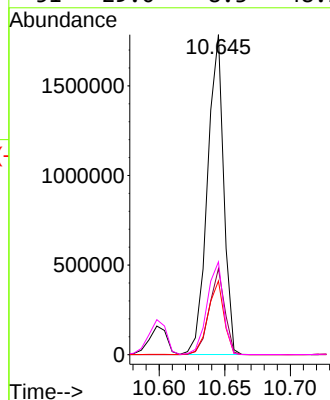
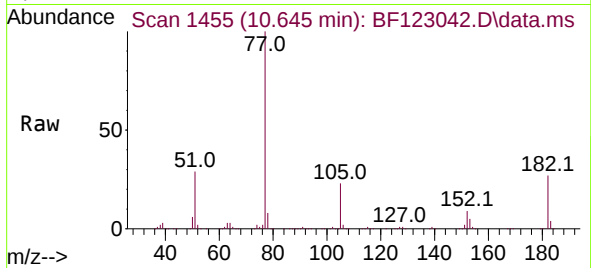




#63
Azobenzene
Concen: 40.09 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

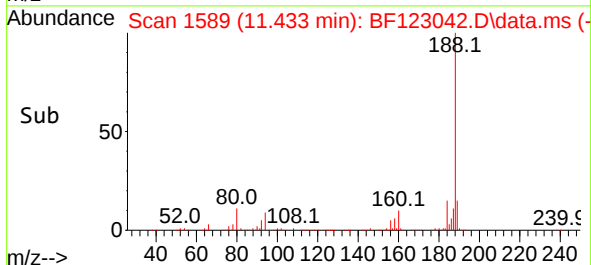
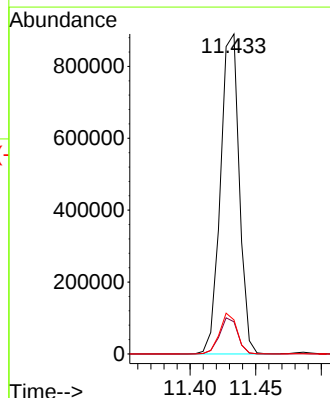
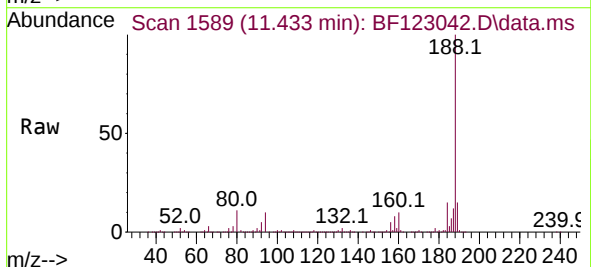
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

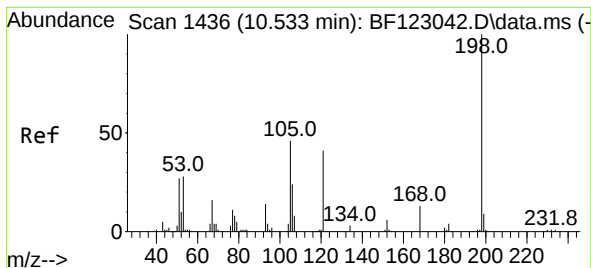
Tgt Ion: 77 Resp: 1538713
Ion Ratio Lower Upper
77 100
182 26.9 5.6 45.6
105 23.0 1.8 41.8
51 29.0 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:188 Resp: 886331
Ion Ratio Lower Upper
188 100
94 10.0 7.4 11.2
80 10.7 8.2 12.4

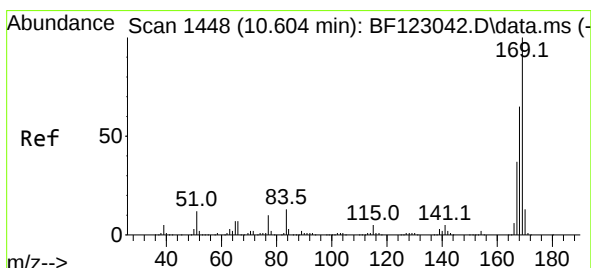
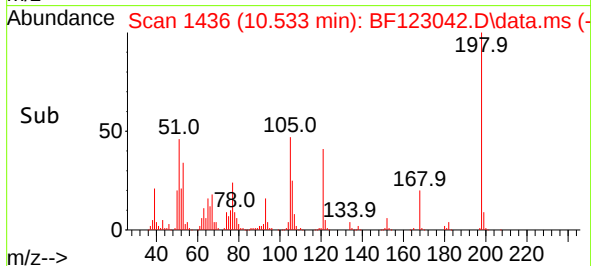
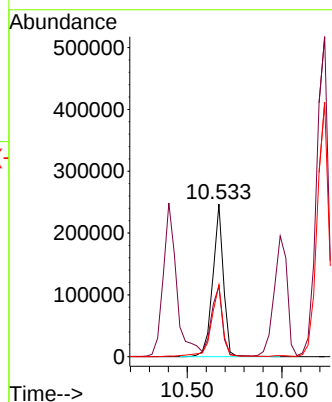
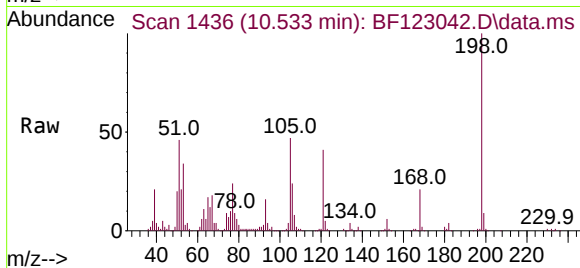




#65
4,6-Dinitro-2-methylphenol
Concen: 46.07 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

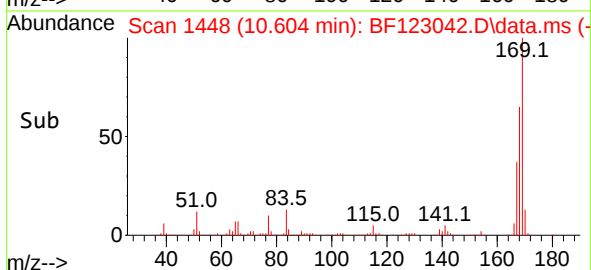
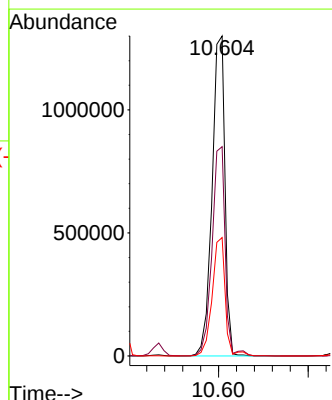
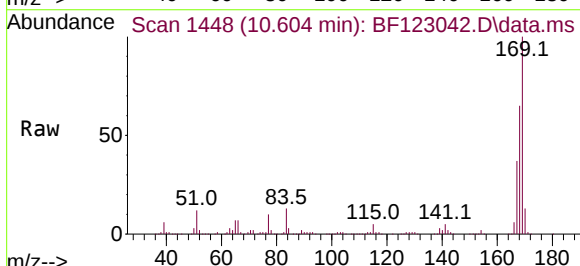
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

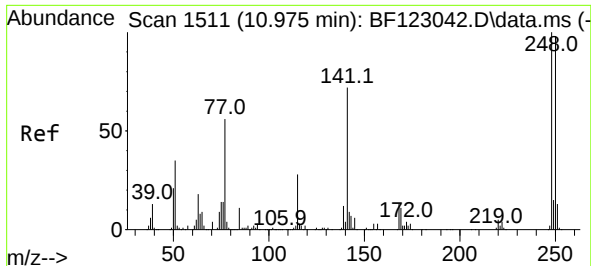
Tgt Ion:198 Resp: 192259
Ion Ratio Lower Upper
198 100
51 46.3 20.3 60.3
105 47.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:169 Resp: 1292586
Ion Ratio Lower Upper
169 100
168 65.4 54.2 81.2
167 37.0 29.2 43.8

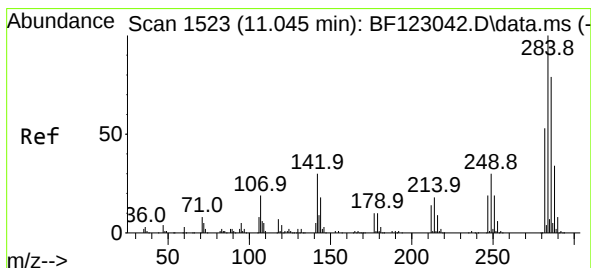
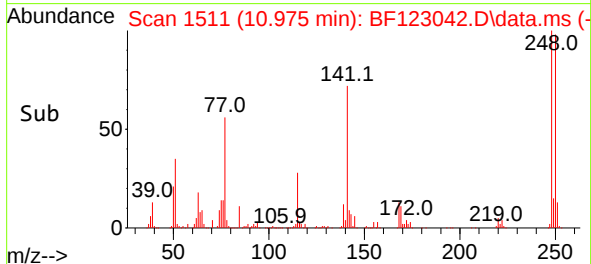
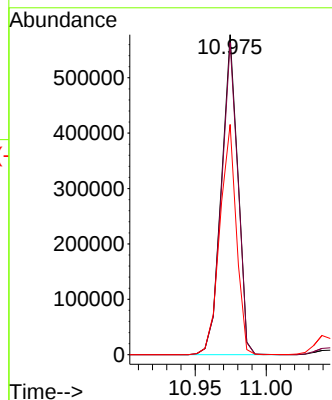
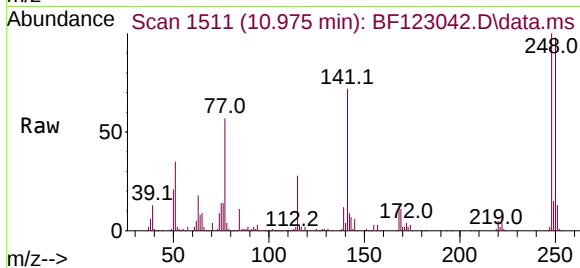




#67
4-Bromophenyl-phenylether
Concen: 41.00 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

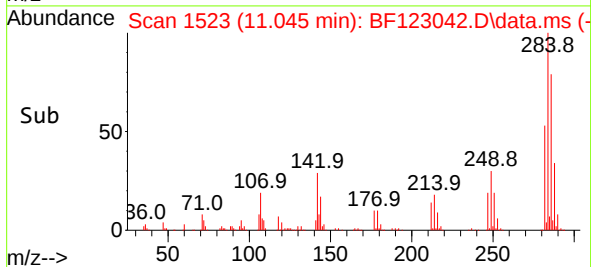
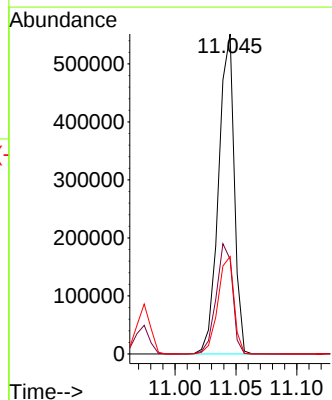
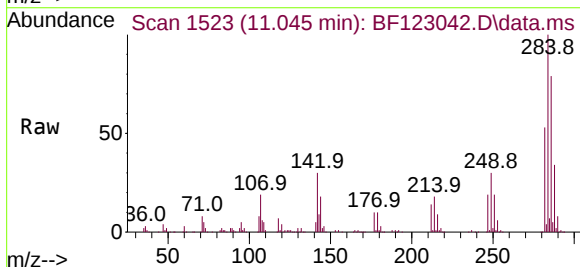
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

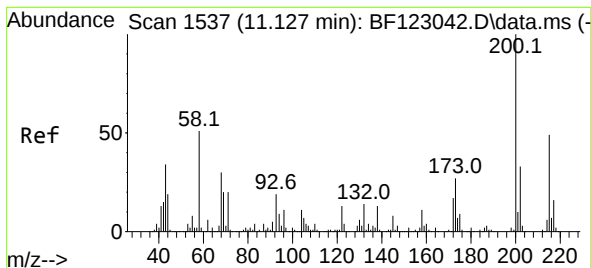
Tgt Ion:248 Resp: 462767
Ion Ratio Lower Upper
248 100
250 97.6 76.8 115.2
141 72.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 40.95 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:284 Resp: 495790
Ion Ratio Lower Upper
284 100
142 29.6 25.6 38.4
249 30.5 25.1 37.7





#69

Atrazine

Concen: 40.06 ng

RT: 11.127 min Scan# 1537

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

Tgt Ion:200 Resp: 353453

Ion Ratio Lower Upper

200 100

173 27.1 6.6 46.6

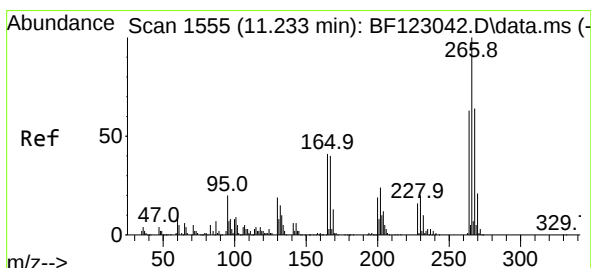
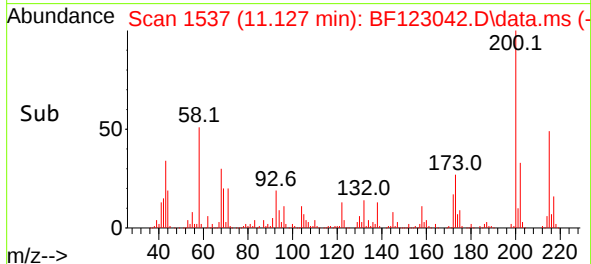
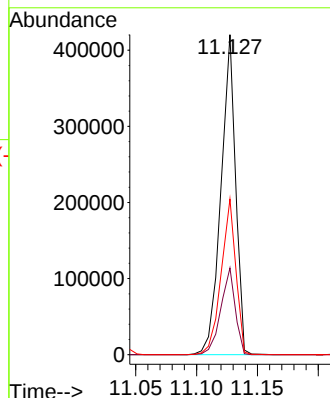
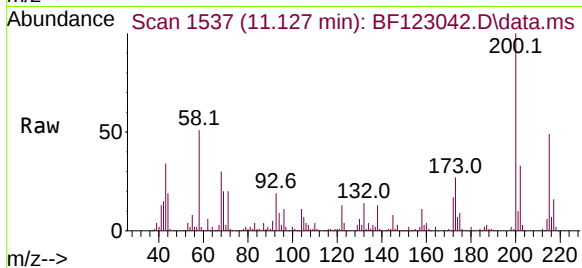
215 48.6 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 42.98 ng

RT: 11.233 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

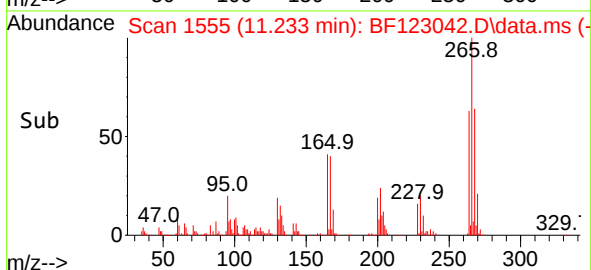
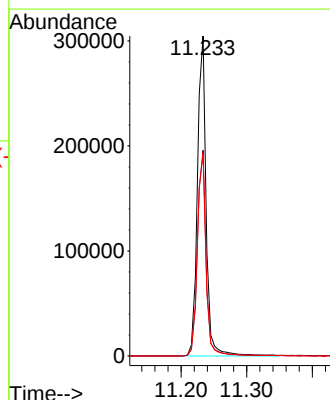
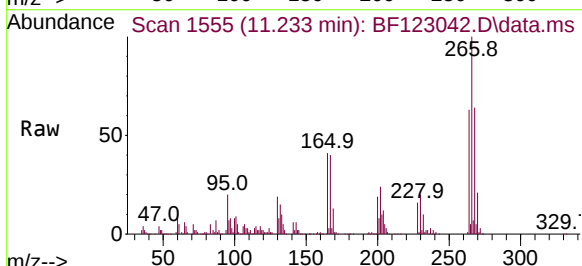
Tgt Ion:266 Resp: 282041

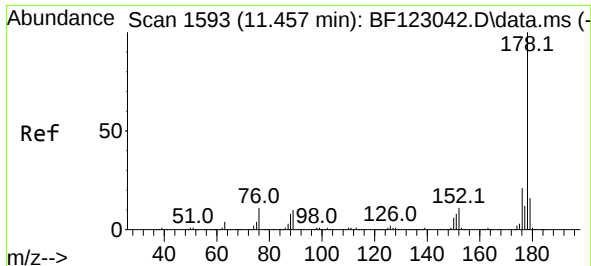
Ion Ratio Lower Upper

266 100

268 64.3 50.5 75.7

264 63.3 49.8 74.8

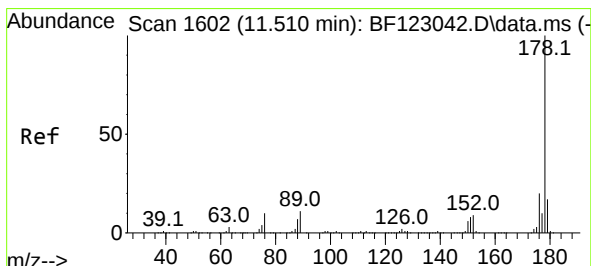
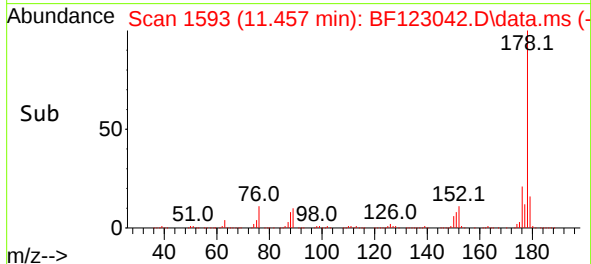
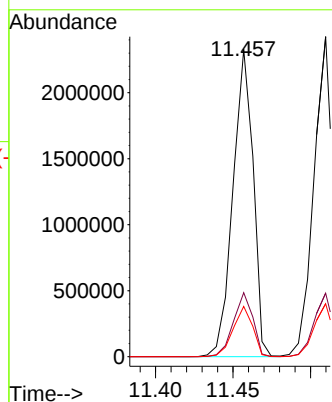
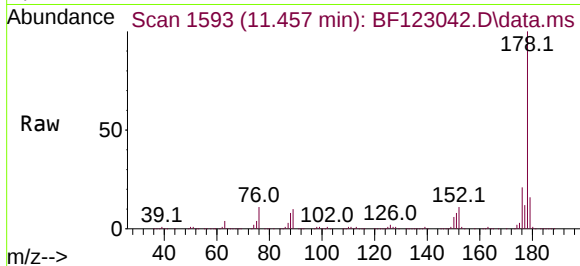




#71
Phenanthrene
Concen: 39.55 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

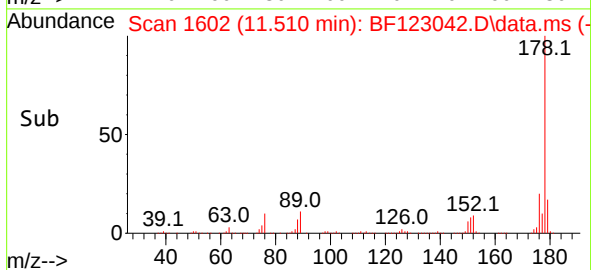
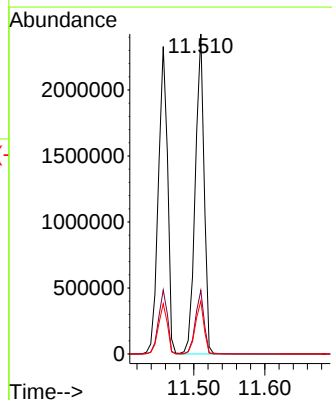
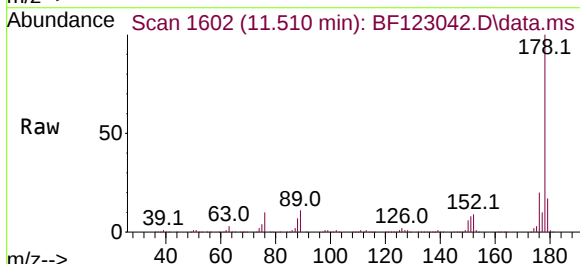
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

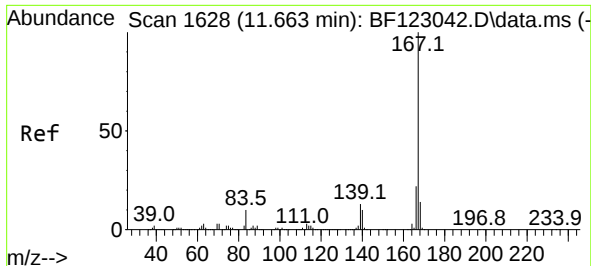
Tgt Ion:178 Resp: 2110264
Ion Ratio Lower Upper
178 100
176 20.8 16.2 24.2
179 16.3 12.7 19.1



#72
Anthracene
Concen: 39.70 ng
RT: 11.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:178 Resp: 2096588
Ion Ratio Lower Upper
178 100
176 19.9 15.6 23.4
179 16.5 12.8 19.2

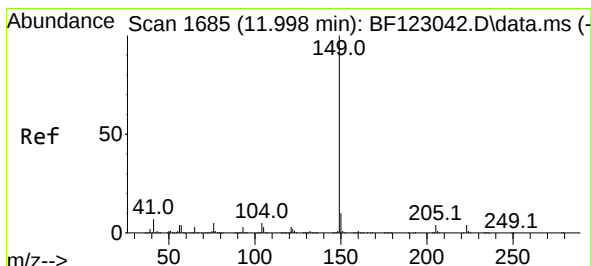
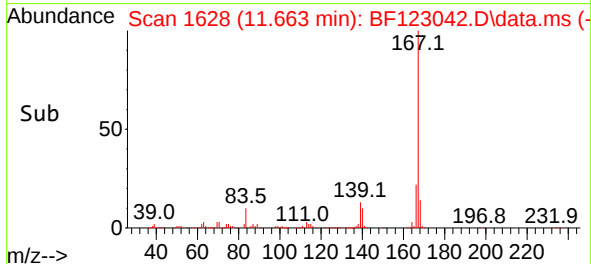
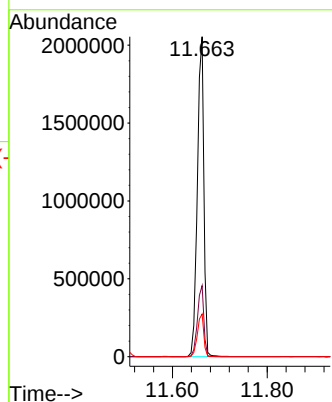
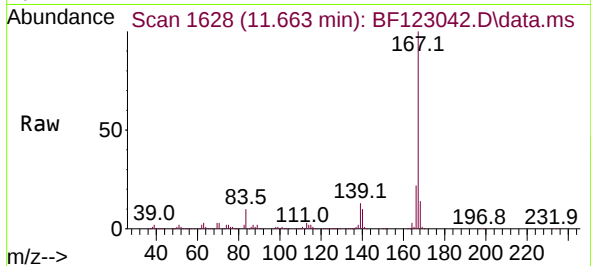




#73
 Carbazole
 Concen: 40.06 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

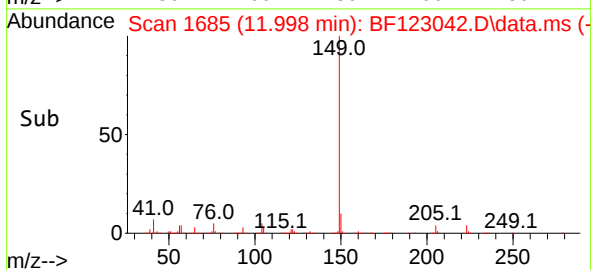
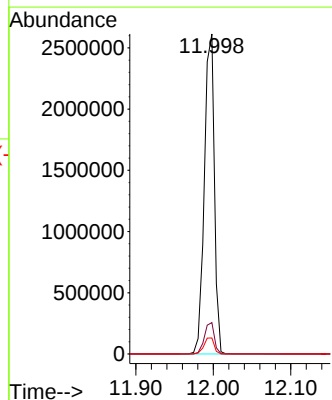
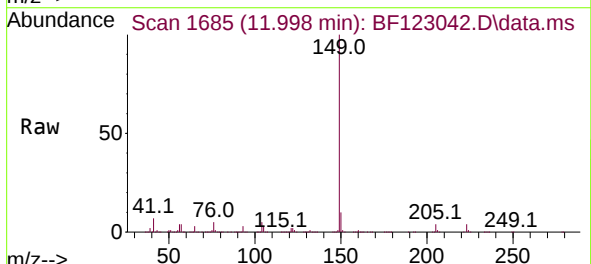
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

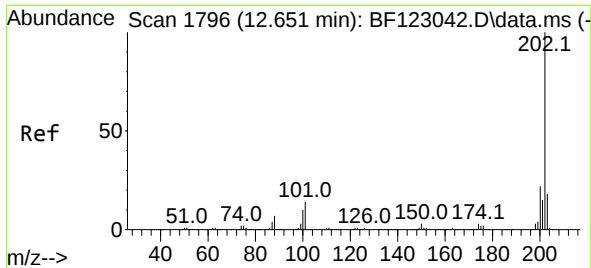
Tgt Ion:167 Resp: 1963377
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.0 27.0
 139 13.3 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 40.34 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BF123042.D
 Acq: 27 Jan 2021 13:35

Tgt Ion:149 Resp: 2344390
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.8 11.6
 104 5.0 4.2 6.4

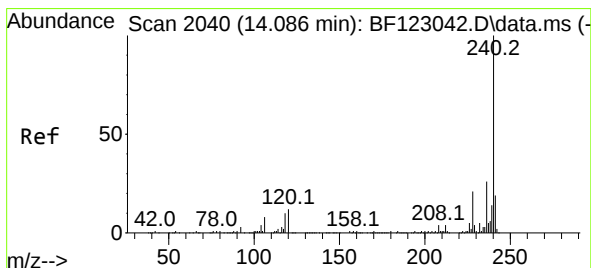
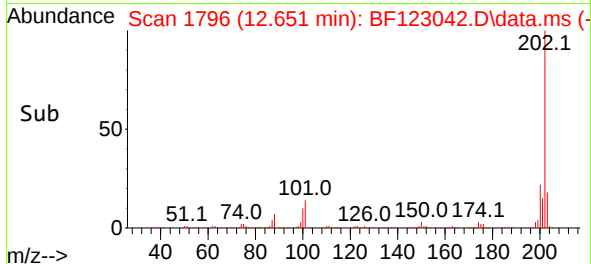
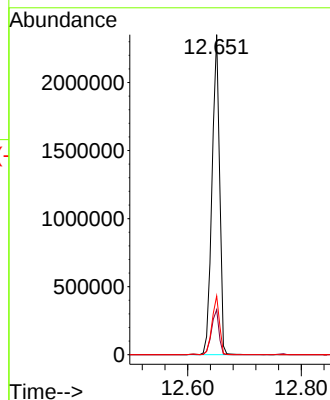
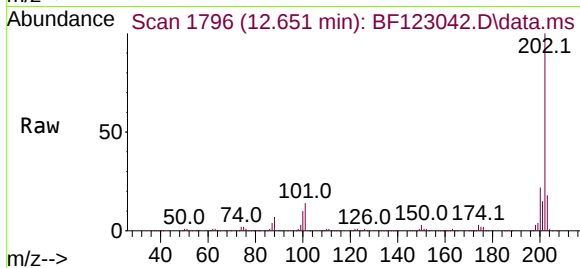




#75
Fluoranthene
Concen: 39.25 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

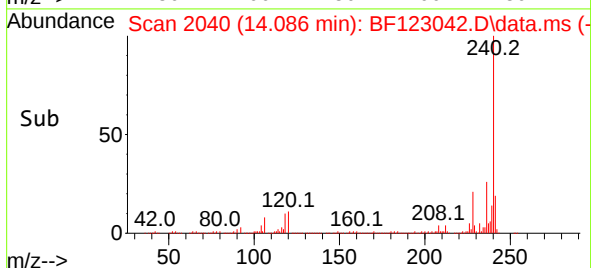
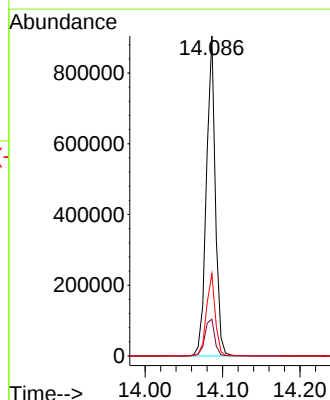
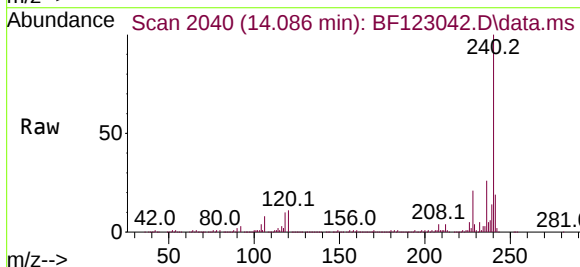
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

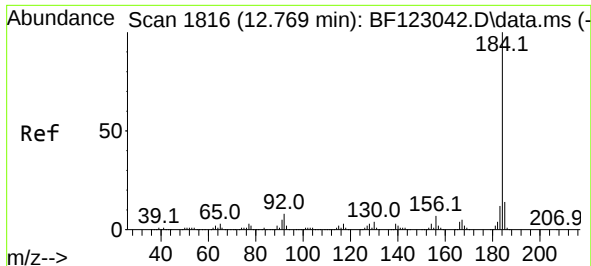
Tgt Ion:202 Resp: 2159624
Ion Ratio Lower Upper
202 100
101 14.0 0.0 32.2
203 18.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:240 Resp: 725589
Ion Ratio Lower Upper
240 100
120 11.5 8.6 12.8
236 25.7 20.3 30.5

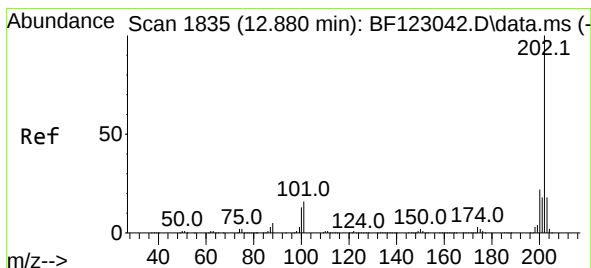
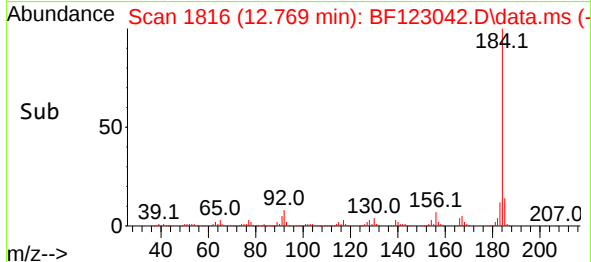
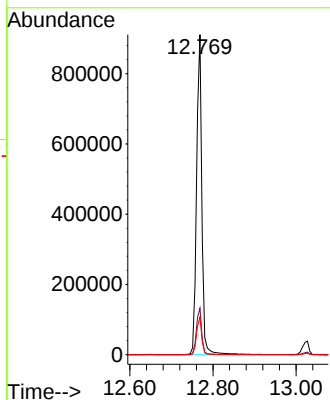
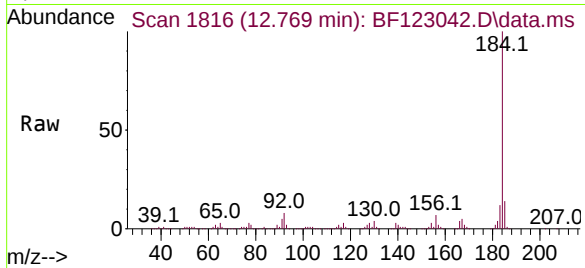




#77
Benzidine
Concen: 49.12 ng
RT: 12.769 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

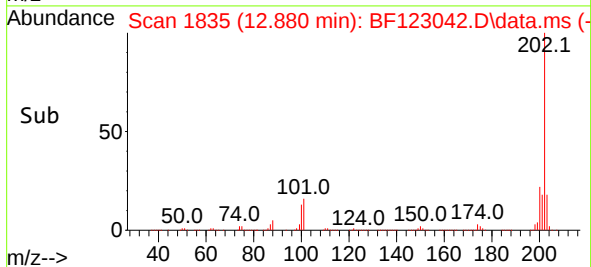
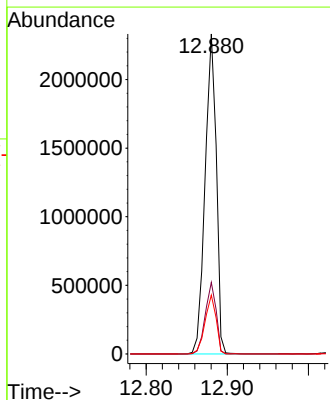
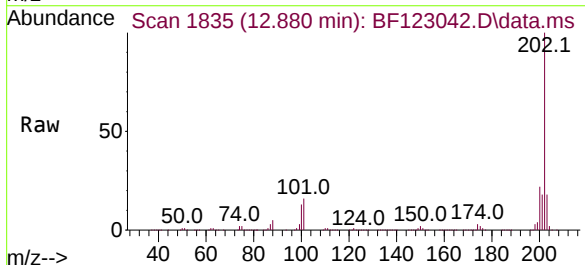
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

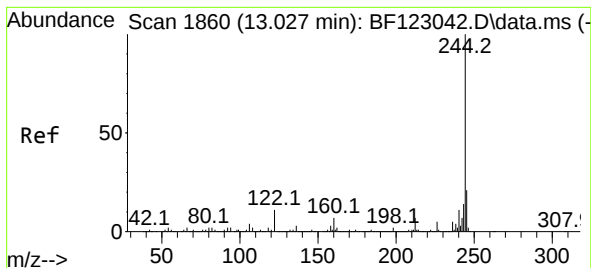
Tgt Ion:184 Resp: 806523
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 40.66 ng
RT: 12.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:202 Resp: 2227099
Ion Ratio Lower Upper
202 100
200 22.4 17.6 26.4
203 18.4 14.6 21.8





#79

Terphenyl-d14

Concen: 78.57 ng

RT: 13.027 min Scan# 1860

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

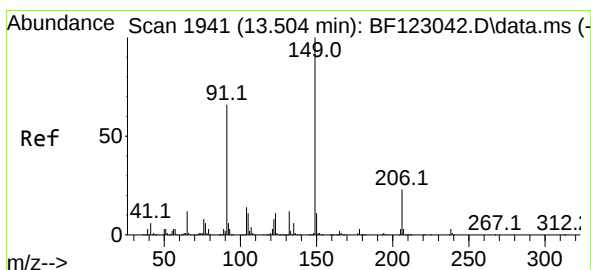
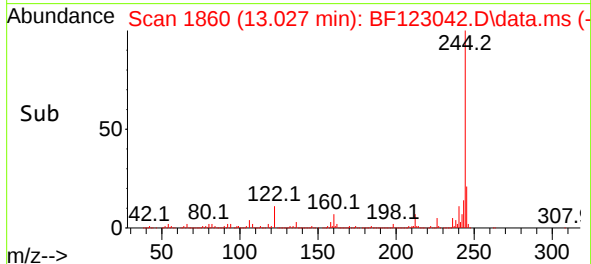
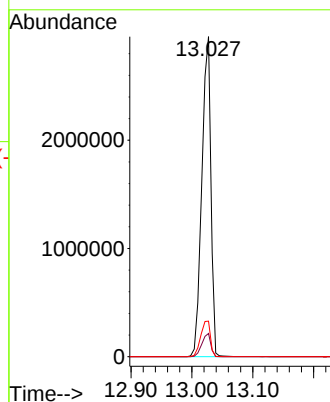
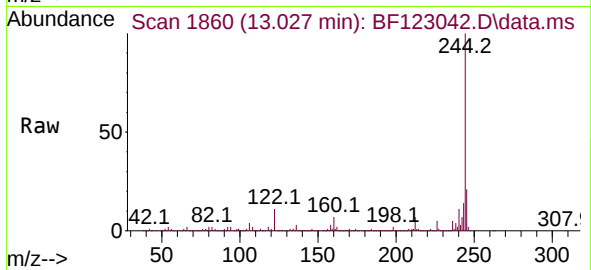
Tgt Ion:244 Resp: 3045104

Ion Ratio Lower Upper

244 100

212 7.2 5.7 8.5

122 11.1 8.3 12.5



#80

Butylbenzylphthalate

Concen: 42.67 ng

RT: 13.504 min Scan# 1941

Delta R.T. 0.000 min

Lab File: BF123042.D

Acq: 27 Jan 2021 13:35

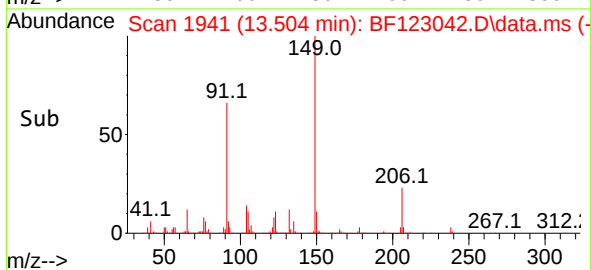
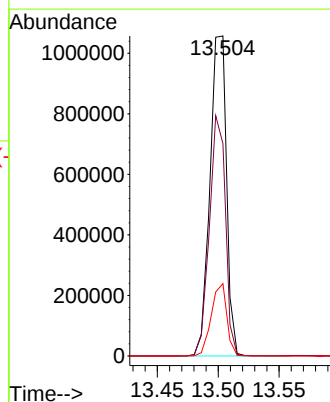
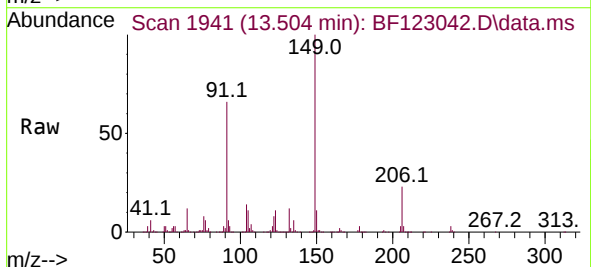
Tgt Ion:149 Resp: 1005719

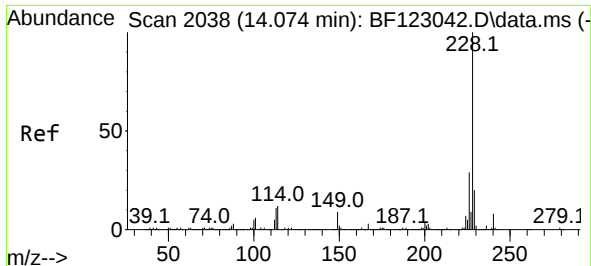
Ion Ratio Lower Upper

149 100

91 66.3 56.5 84.7

206 22.6 17.0 25.6

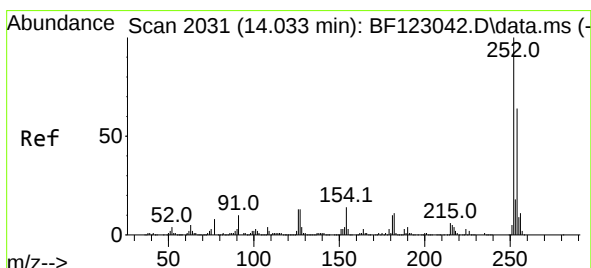
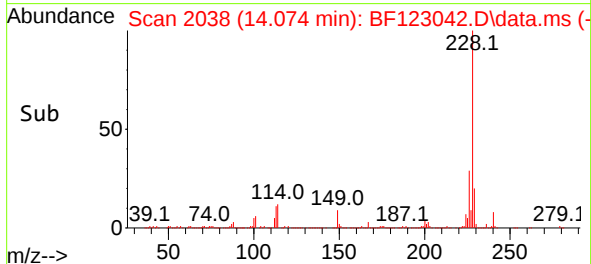
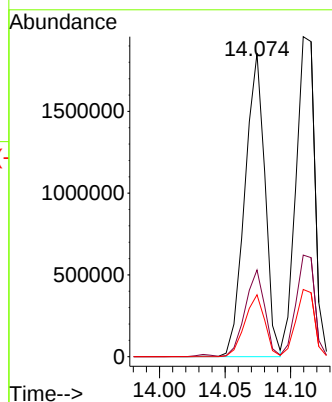
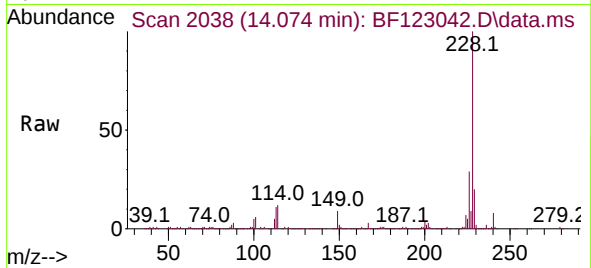




#81
Benzo(a)anthracene
Concen: 40.27 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

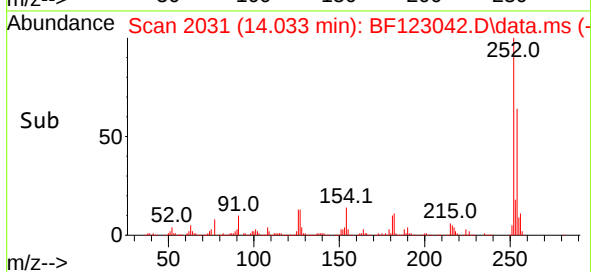
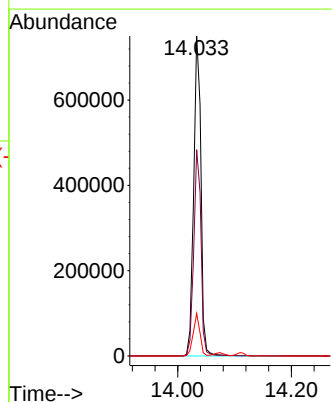
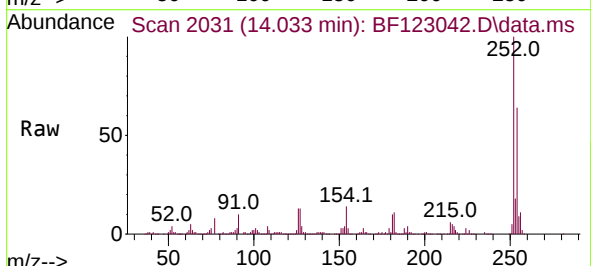
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

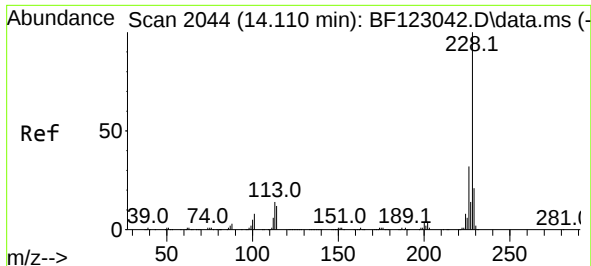
Tgt Ion:228 Resp: 1977368
Ion Ratio Lower Upper
228 100
226 28.6 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 43.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:252 Resp: 664509
Ion Ratio Lower Upper
252 100
254 64.4 52.7 79.1
126 13.2 8.0 12.0#

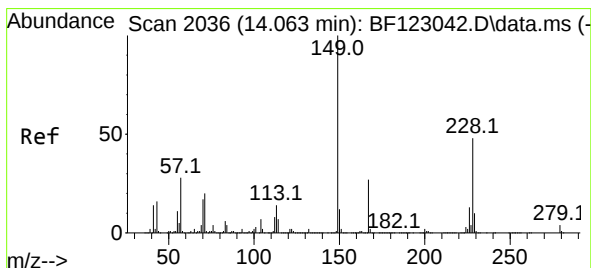
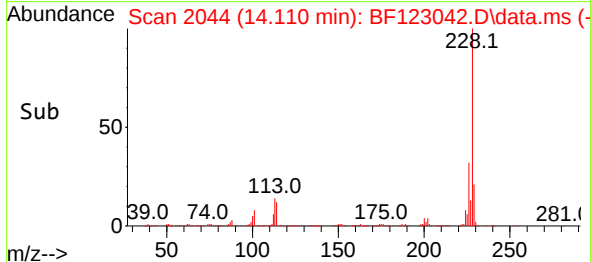
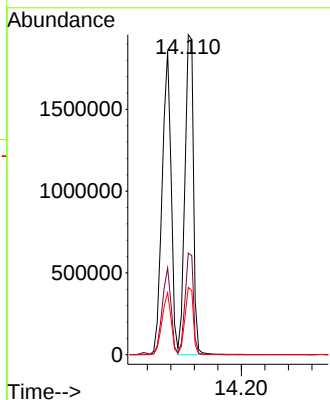
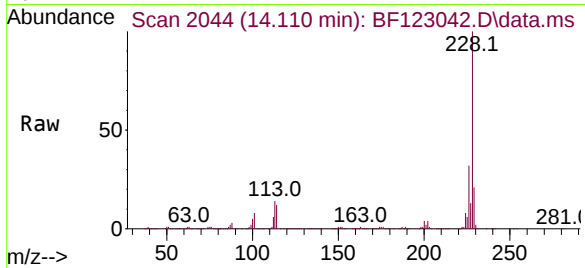




#83
Chrysene
Concen: 39.93 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

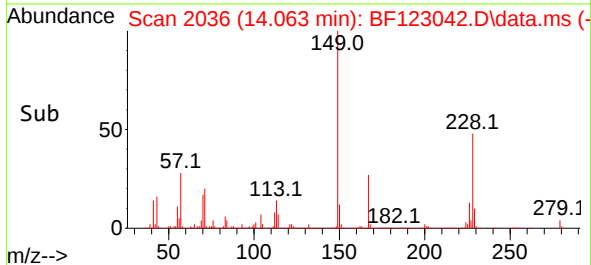
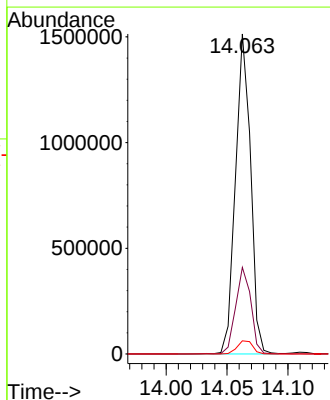
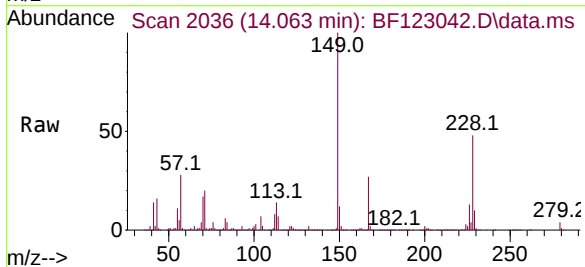
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

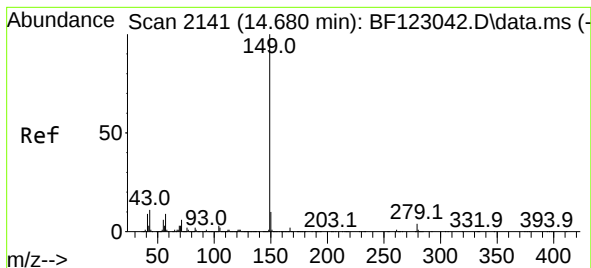
Tgt Ion:228 Resp: 1962752
Ion Ratio Lower Upper
228 100
226 31.8 24.6 36.8
229 21.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.65 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:149 Resp: 1304346
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 4.1 3.4 5.0

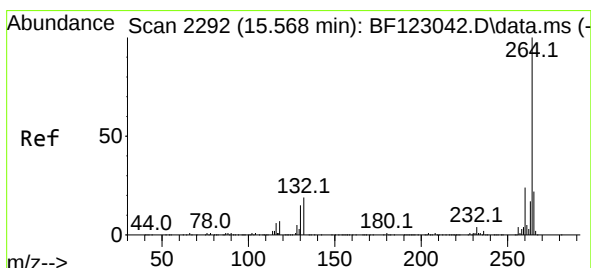
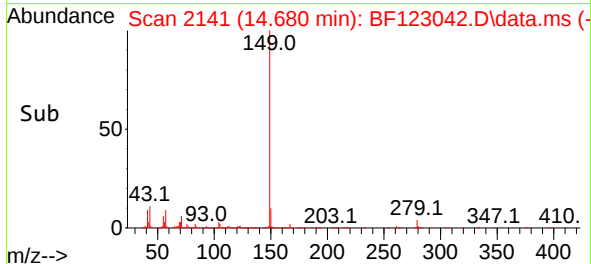
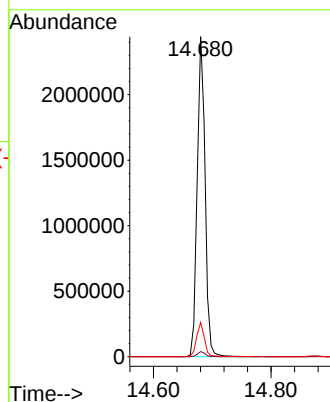
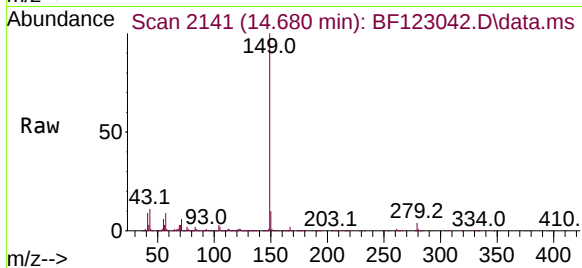




#85
Di-n-octyl phthalate
Concen: 43.40 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

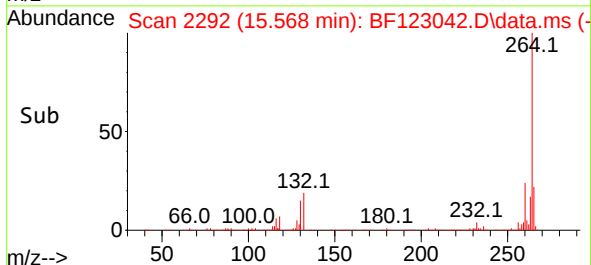
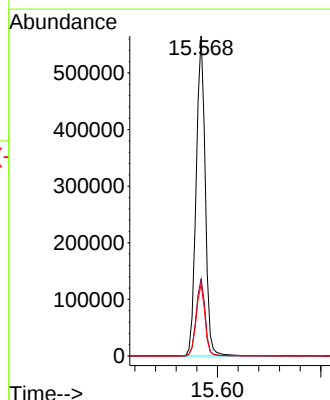
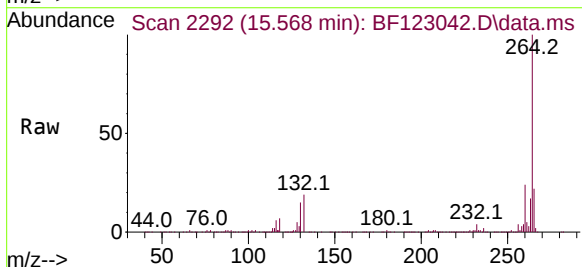
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

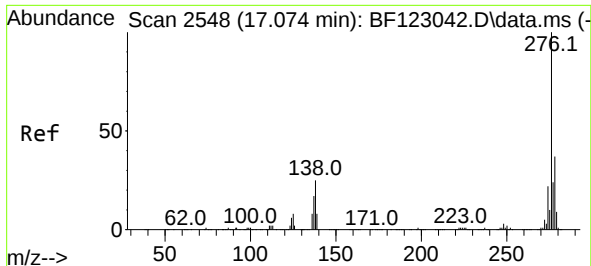
Tgt Ion:149 Resp: 2282597
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.6 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:264 Resp: 690563
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.3 17.0 25.6

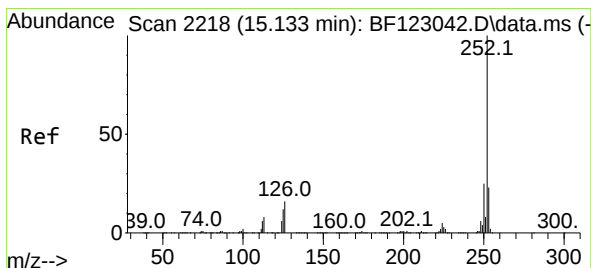
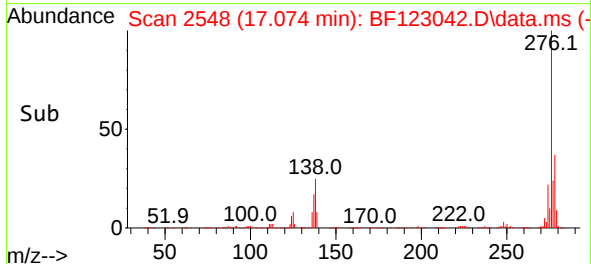
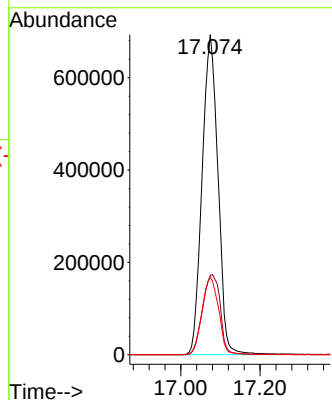
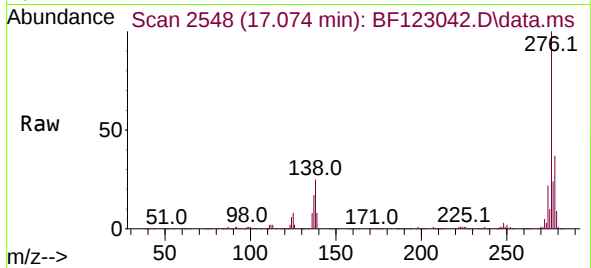




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.92 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

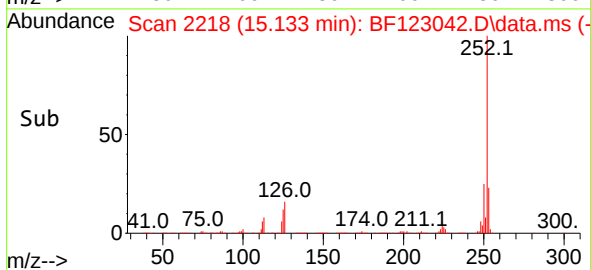
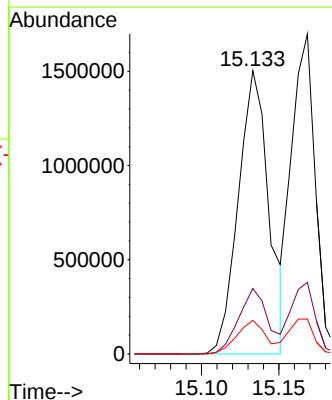
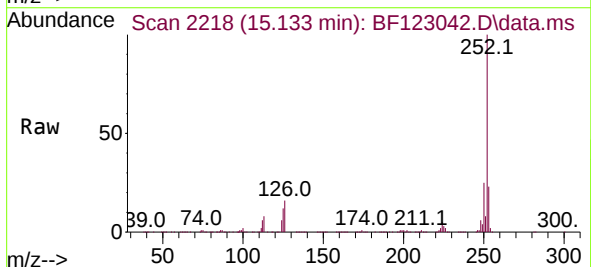
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

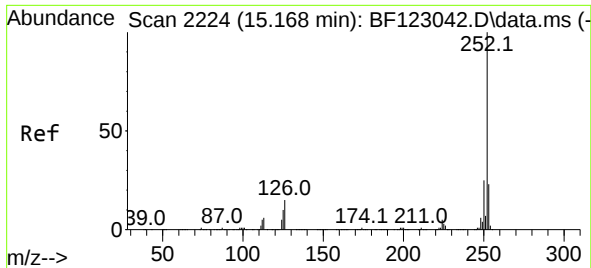
Tgt Ion:276 Resp: 1927710
Ion Ratio Lower Upper
276 100
138 28.1 18.7 28.1#
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.49 ng
RT: 15.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:252 Resp: 2068252
Ion Ratio Lower Upper
252 100
253 23.1 18.3 27.5
125 11.9 8.1 12.1

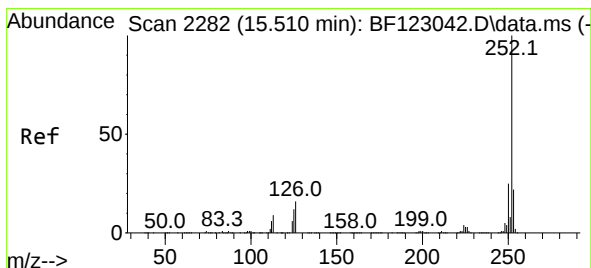
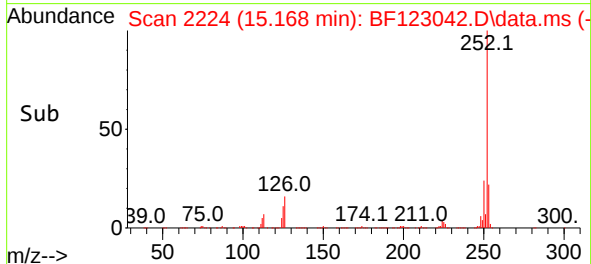
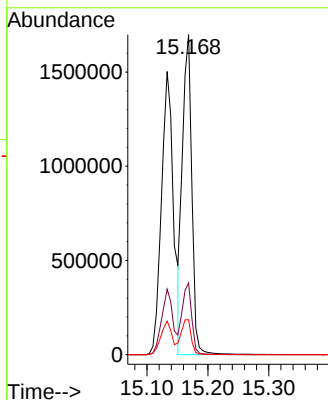
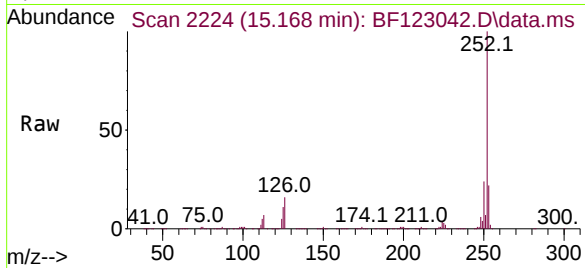




#89
Benzo(k)fluoranthene
Concen: 39.57 ng
RT: 15.168 min Scan# 2224
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

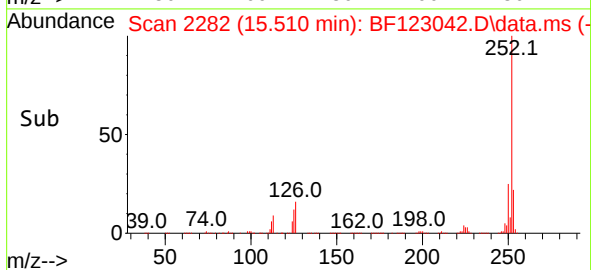
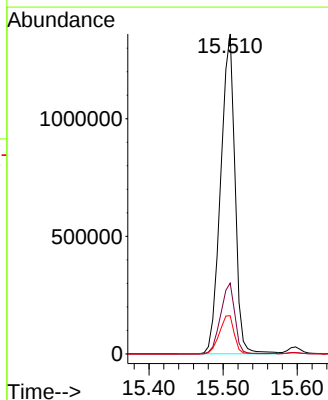
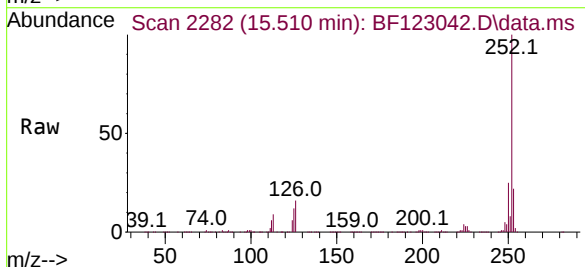
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

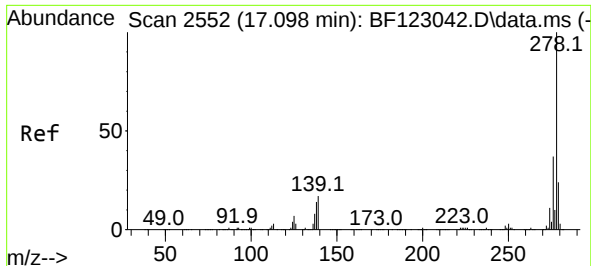
Tgt Ion:252 Resp: 1832551
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.9 8.4 12.6



#90
Benzo(a)pyrene
Concen: 41.77 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:252 Resp: 1828315
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.9 8.6 12.8

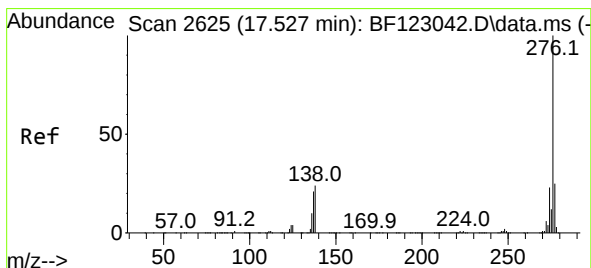
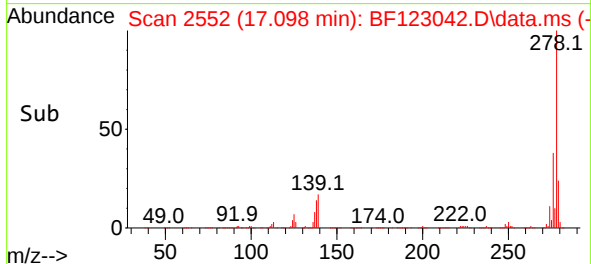
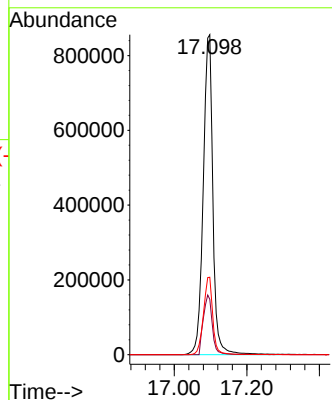
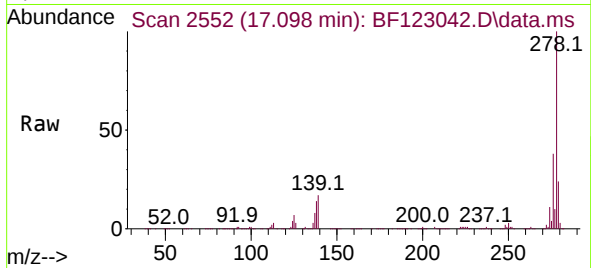




#91
Dibenzo(a,h)anthracene
Concen: 42.03 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1590747
Ion Ratio Lower Upper
278 100
139 17.3 12.0 18.0
279 24.2 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 41.33 ng
RT: 17.527 min Scan# 2625
Delta R.T. 0.000 min
Lab File: BF123042.D
Acq: 27 Jan 2021 13:35

Tgt Ion:276 Resp: 1516131
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 24.4 16.6 24.8

