

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010721\
 Data File : BF122930.D
 Acq On : 7 Jan 2021 17:44
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 08 00:23:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 17:57:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	183993	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	688756	20.00	ng	# 0.00
39) Acenaphthene-d10	9.963	164	381937	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	702536	20.00	ng	0.00
76) Chrysene-d12	14.110	240	542826	20.00	ng	0.00
86) Perylene-d12	15.592	264	463032	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1181609	102.35	ng	0.00
7) Phenol-d6	6.545	99	1615984	108.72	ng	0.00
23) Nitrobenzene-d5	7.486	82	1384158	103.30	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	439794	90.07	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	2406221	87.91	ng	0.00
79) Terphenyl-d14	13.051	244	2785913	87.63	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.734	88	287824	54.30	ng	96
3) Pyridine	3.487	79	761933	57.58	ng	95
4) n-Nitrosodimethylamine	3.457	42	325064	62.51	ng	97
6) Aniline	6.581	93	1002252	59.00	ng	98
8) 2-Chlorophenol	6.704	128	650542	51.92	ng	96
9) Benzaldehyde	6.469	77	356111	44.86	ng	99
10) Phenol	6.557	94	812203	53.28	ng	85
11) bis(2-Chloroethyl)ether	6.657	93	651486	56.83	ng	96
12) 1,3-Dichlorobenzene	6.863	146	744909	49.70	ng	99
13) 1,4-Dichlorobenzene	6.939	146	740863	49.25	ng	99
14) 1,2-Dichlorobenzene	7.092	146	699896	49.77	ng	98
15) Benzyl Alcohol	7.057	79	590605	59.36	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1022289	69.82	ng	96
17) 2-Methylphenol	7.163	107	543764	54.24	ng	98
18) Hexachloroethane	7.439	117	274217	50.81	ng	95
19) n-Nitroso-di-n-propyla...	7.339	70	495389	60.20	ng	98
20) 3+4-Methylphenols	7.322	107	679267	54.50	ng	# 82
22) Acetophenone	7.333	105	889696	52.34	ng	# 93
24) Nitrobenzene	7.504	77	692111	52.80	ng	98
25) Isophorone	7.745	82	1238253	55.93	ng	99
26) 2-Nitrophenol	7.816	139	316769	47.34	ng	99
27) 2,4-Dimethylphenol	7.851	122	531987	56.93	ng	96
28) bis(2-Chloroethoxy)met...	7.951	93	850873	56.14	ng	99
29) 2,4-Dichlorophenol	8.057	162	563169	51.11	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	633511	49.94	ng	100
31) Naphthalene	8.228	128	1856944	49.41	ng	98
32) Benzoic acid	7.975	122	456671	76.48	ng	98
33) 4-Chloroaniline	8.269	127	806054	51.77	ng	98
34) Hexachlorobutadiene	8.345	225	375966	47.83	ng	99
35) Caprolactam	8.651	113	187452	56.58	ng	90
36) 4-Chloro-3-methylphenol	8.745	107	574171	51.98	ng	98
37) 2-Methylnaphthalene	8.922	142	1265806	50.92	ng	97
38) 1-Methylnaphthalene	9.022	142	1207428	51.79	ng	95
40) 1,2,4,5-Tetrachloroben...	9.086	216	607568	48.54	ng	99
41) Hexachlorocyclopentadiene	9.075	237	325675	154.47	ng	96
43) 2,4,6-Trichlorophenol	9.192	196	439341	53.42	ng	94

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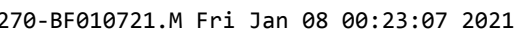
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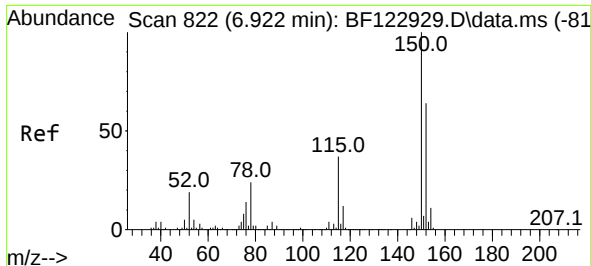
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	426693	50.32	ng	98
46) 1,1'-Biphenyl	9.386	154	1500716	47.66	ng	100
47) 2-Chloronaphthalene	9.410	162	1233041	47.12	ng	98
48) 2-Nitroaniline	9.498	65	384110	51.80	ng	86
49) Acenaphthylene	9.827	152	1805784	47.32	ng	98
50) Dimethylphthalate	9.686	163	1389086	45.99	ng	98
51) 2,6-Dinitrotoluene	9.745	165	312427	48.26	ng	94
52) Acenaphthene	10.004	154	1186785	51.37	ng	99
53) 3-Nitroaniline	9.916	138	356589	48.15	ng	95
54) 2,4-Dinitrophenol	10.016	184	122693	51.25	ng	# 90
55) Dibenzofuran	10.175	168	1678209	48.84	ng	97
56) 4-Nitrophenol	10.057	139	274084	66.53	ng	87
57) 2,4-Dinitrotoluene	10.145	165	409239	48.48	ng	96
58) Fluorene	10.516	166	1295768	47.05	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	371787	50.39	ng	95
60) Diethylphthalate	10.386	149	1406409	47.82	ng	98
61) 4-Chlorophenyl-phenyle...	10.510	204	660701	47.85	ng	90
62) 4-Nitroaniline	10.533	138	358348	46.21	ng	97
63) Azobenzene	10.669	77	1363122	52.59	ng	97
65) 4,6-Dinitro-2-methylph...	10.557	198	172651	42.87	ng	96
66) n-Nitrosodiphenylamine	10.627	169	1181363	49.00	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	428327	47.16	ng	97
68) Hexachlorobenzene	11.069	284	467404	46.11	ng	98
69) Atrazine	11.151	200	375488	48.84	ng	99
70) Pentachlorophenol	11.251	266	294220	73.64	ng	99
71) Phenanthrene	11.480	178	1968447	47.43	ng	98
72) Anthracene	11.533	178	1936988	46.79	ng	98
73) Carbazole	11.686	167	1790443	47.76	ng	99
74) Di-n-butylphthalate	12.021	149	2087374	44.88	ng	100
75) Fluoranthene	12.674	202	2054540	46.53	ng	98
77) Benzidine	12.786	184	696468	46.38	ng	99
78) Pyrene	12.904	202	2103139	53.24	ng	98
80) Butylbenzylphthalate	13.521	149	924410	52.54	ng	96
81) Benzo(a)anthracene	14.098	228	1777288	48.29	ng	99
82) 3,3'-Dichlorobenzidine	14.057	252	578417	45.92	ng	97
83) Chrysene	14.139	228	1707634	47.96	ng	97
84) Bis(2-ethylhexyl)phtha...	14.086	149	1171315	47.75	ng	97
85) Di-n-octyl phthalate	14.704	149	1994557	49.26	ng	99
87) Indeno(1,2,3-cd)pyrene	17.109	276	1452095	47.79	ng	97
88) Benzo(b)fluoranthene	15.162	252	1636724	52.16	ng	99
89) Benzo(k)fluoranthene	15.192	252	1511154	50.85	ng	98
90) Benzo(a)pyrene	15.533	252	1422799	50.50	ng	98
91) Dibenzo(a,h)anthracene	17.127	278	1192999	47.65	ng	98
92) Benzo(g,h,i)perylene	17.568	276	1152203	48.00	ng	98

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

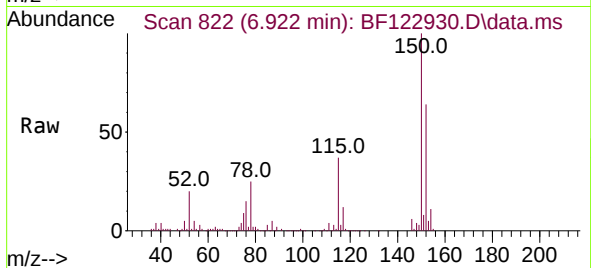
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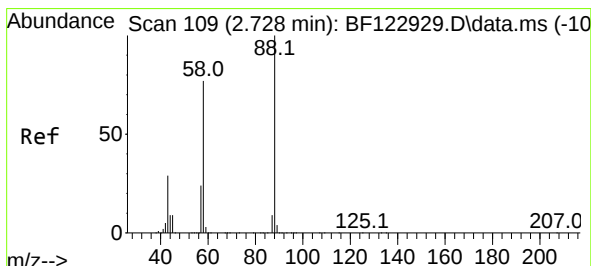
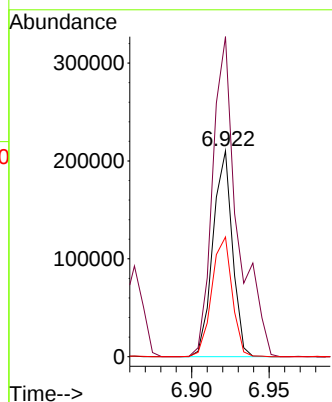
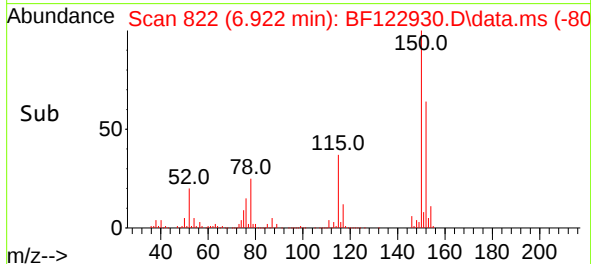


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF122930.D
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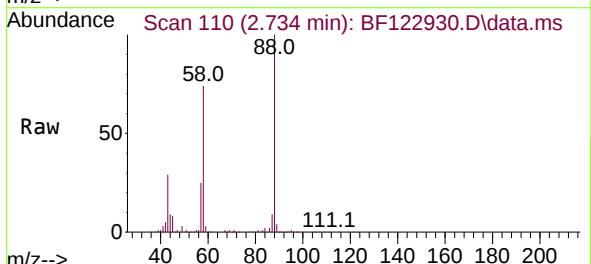
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BNA_F
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SSTDIC050



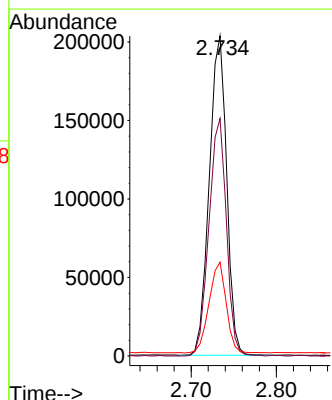
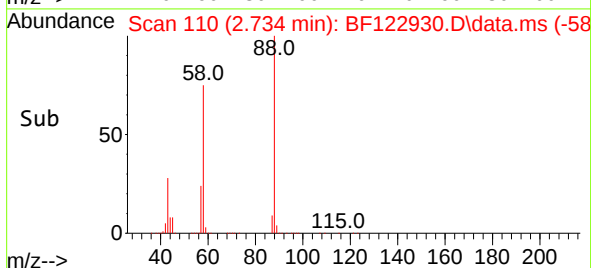
Tgt Ion:152 Resp: 183993
Ion Ratio Lower Upper
152 100
150 155.6 125.8 188.6
115 58.2 49.3 73.9

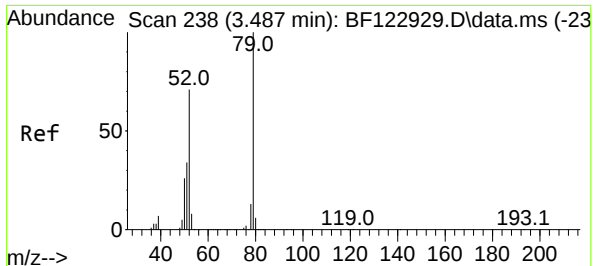


#2
1,4-Dioxane
Concen: 54.30 ng
RT: 2.734 min Scan# 110
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44



Tgt Ion: 88 Resp: 287824
Ion Ratio Lower Upper
88 100
58 74.8 56.2 84.2
43 28.1 21.8 32.6

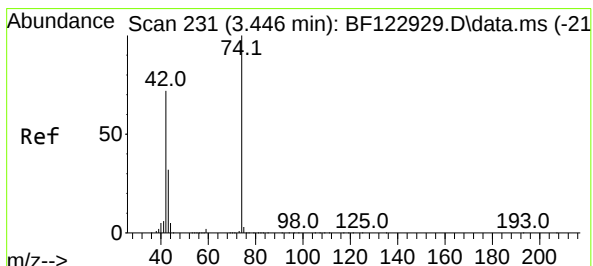
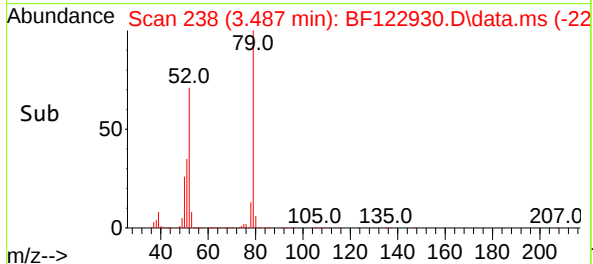
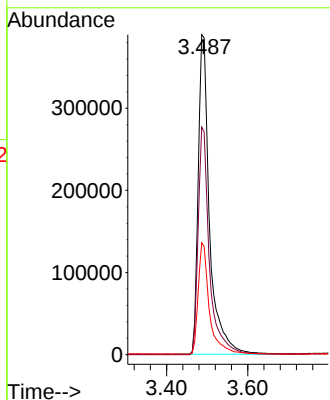
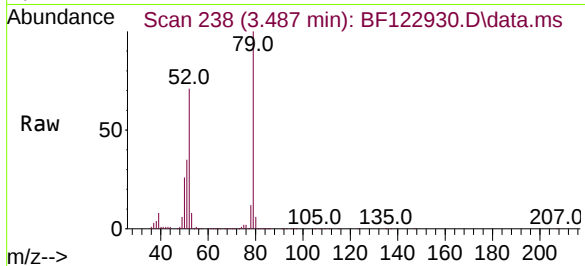




#3
Pyridine
Concen: 57.58 ng
RT: 3.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

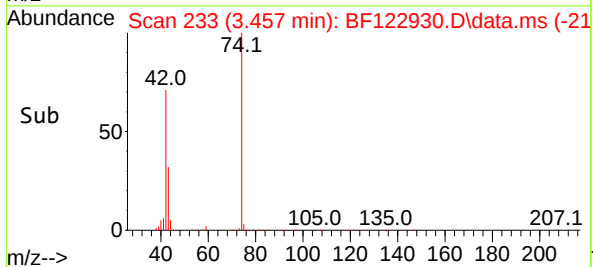
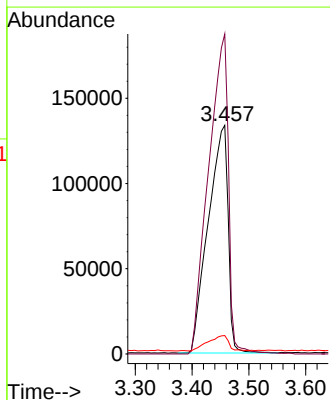
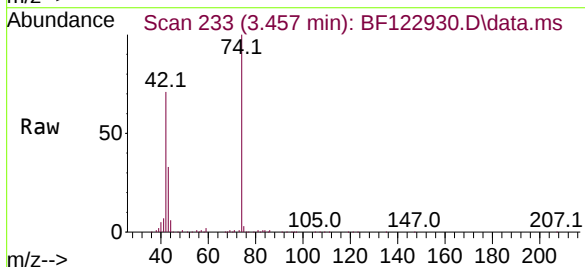
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ClientSampleId :
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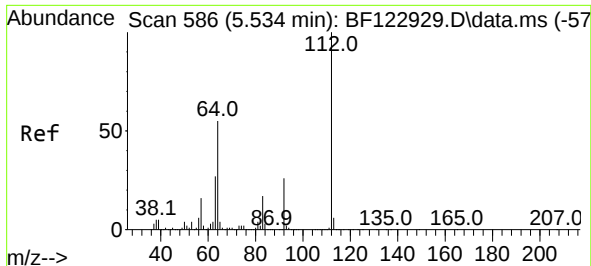
Tgt Ion: 79 Resp: 761933
Ion Ratio Lower Upper
79 100
52 71.1 53.0 79.4
51 35.0 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 62.51 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.012 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 42 Resp: 325064
Ion Ratio Lower Upper
42 100
74 140.0 115.2 172.8
44 8.0 5.4 8.0

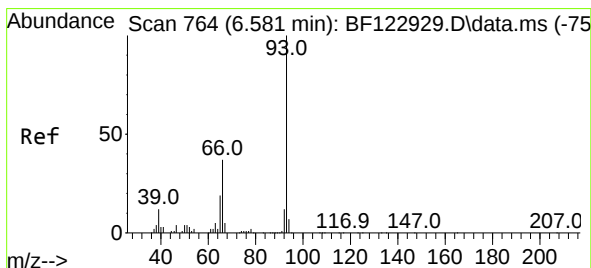
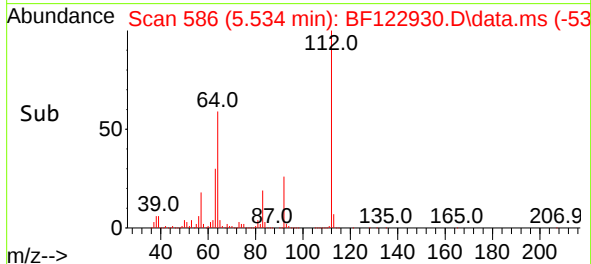
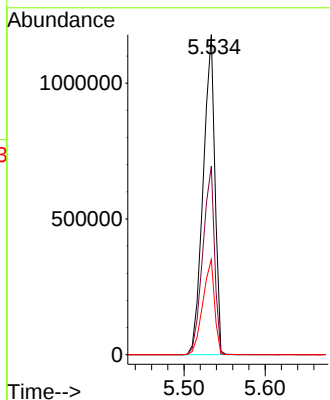
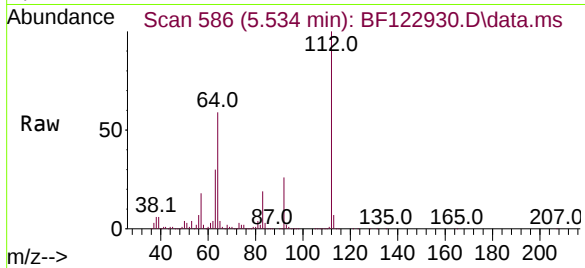




#5
2-Fluorophenol
Concen: 102.35 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

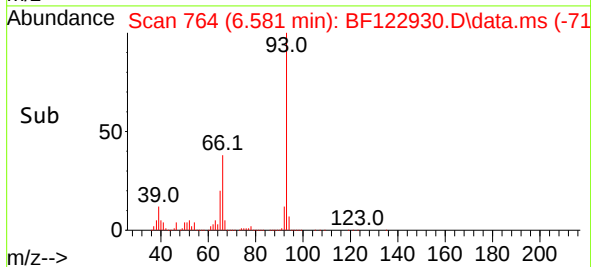
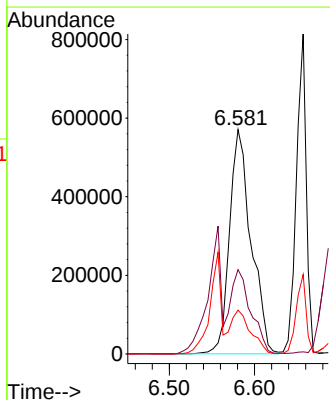
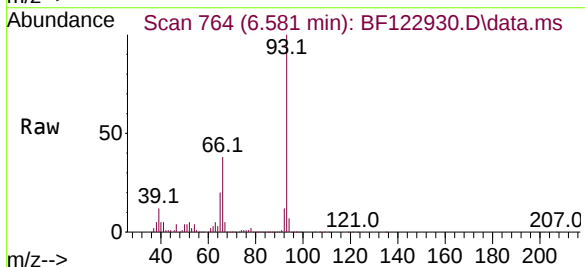
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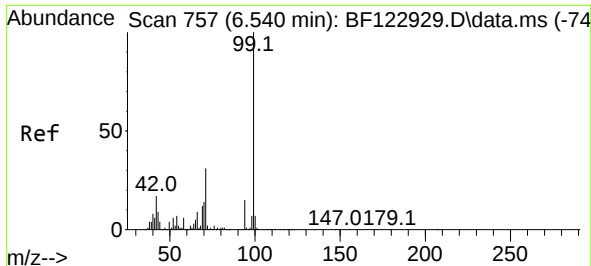
Tgt Ion:112 Resp: 1181609
Ion Ratio Lower Upper
112 100
64 58.9 46.9 70.3
63 29.7 24.5 36.7



#6
Aniline
Concen: 59.00 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 93 Resp: 1002252
Ion Ratio Lower Upper
93 100
66 37.6 31.3 46.9
65 19.5 15.6 23.4

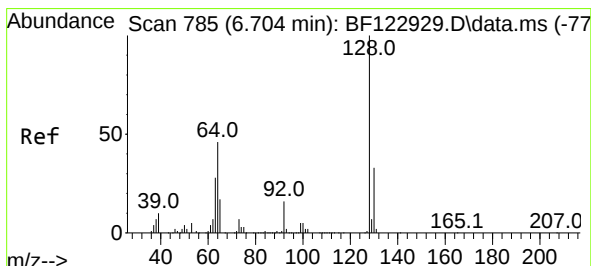
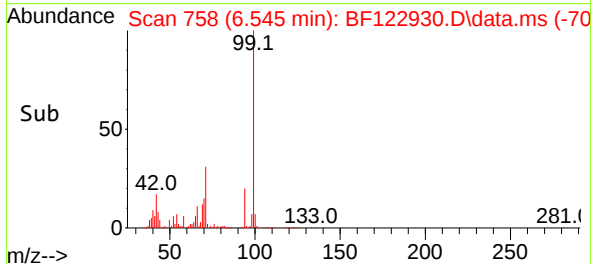
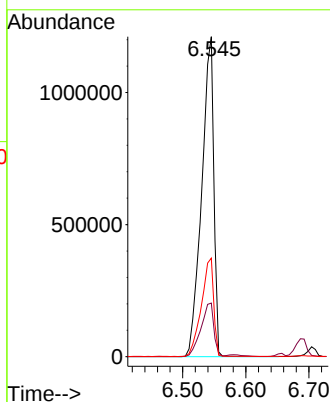
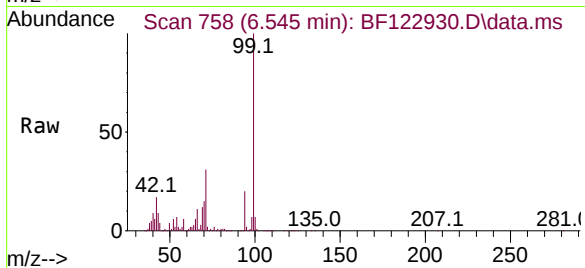




#7
Phenol-d6
Concen: 108.72 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

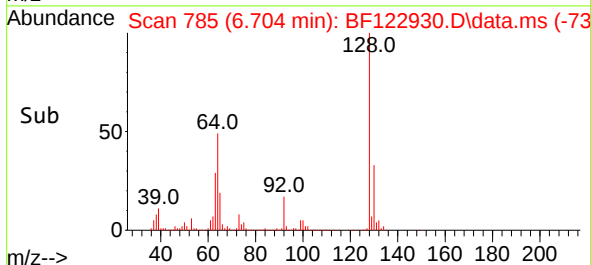
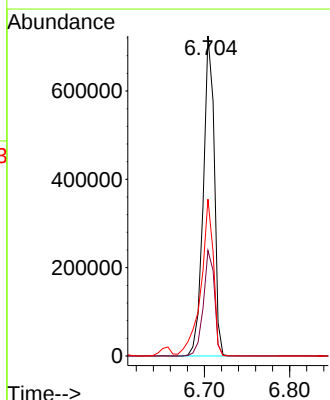
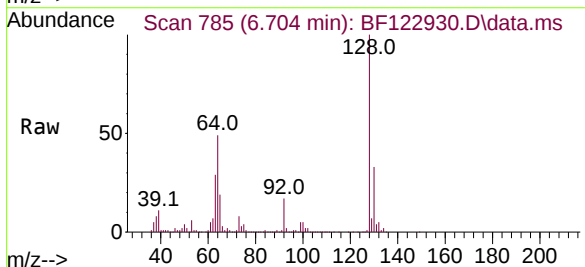
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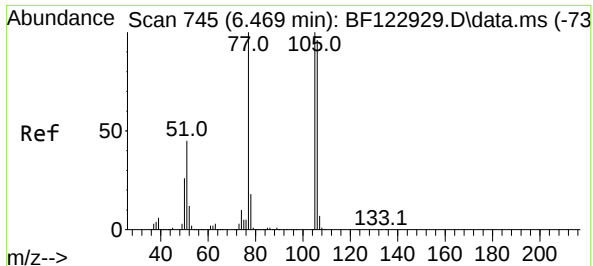
Tgt Ion: 99 Resp: 1615984
Ion Ratio Lower Upper
99 100
42 16.7 13.8 20.6
71 30.8 26.9 40.3



#8
2-Chlorophenol
Concen: 51.92 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 128 Resp: 650542
Ion Ratio Lower Upper
128 100
130 33.0 12.3 52.3
64 49.0 25.5 65.5

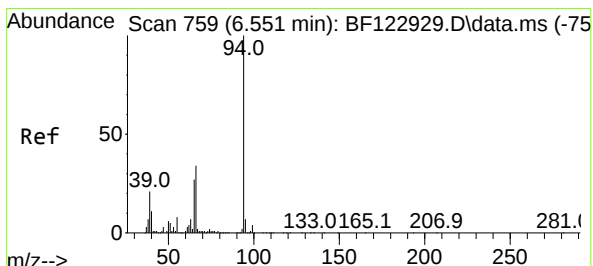
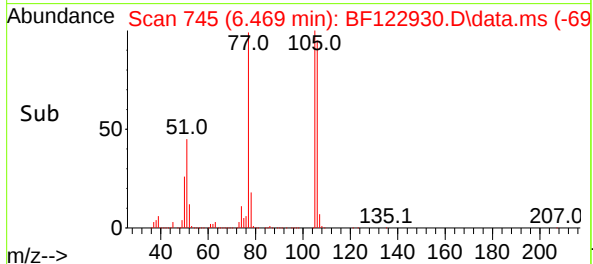
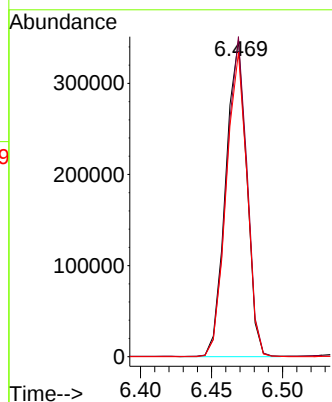
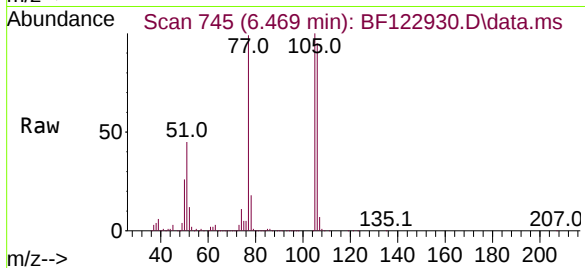




#9
Benzaldehyde
Concen: 44.86 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

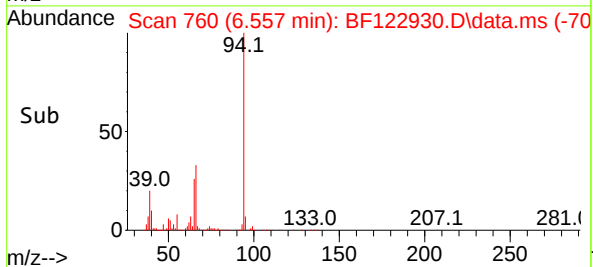
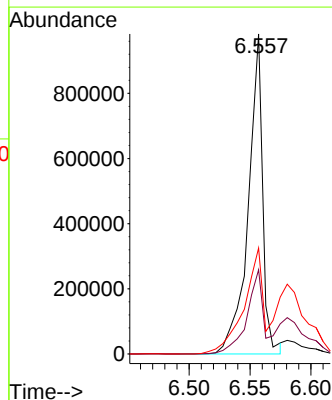
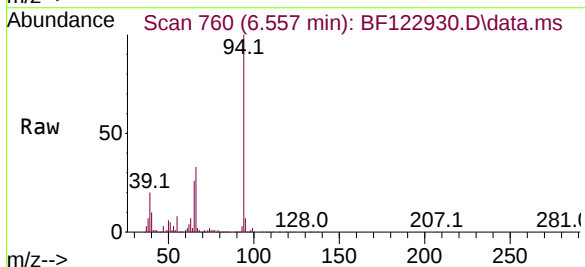
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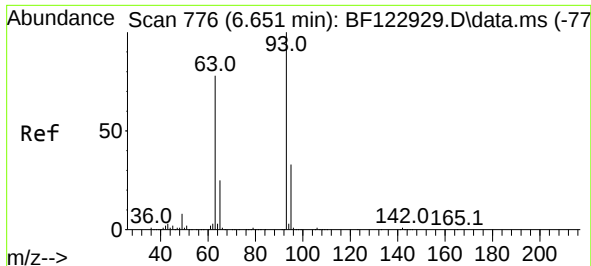
Tgt Ion: 77 Resp: 356111
Ion Ratio Lower Upper
77 100
105 101.2 80.6 120.6
106 96.2 77.2 117.2



#10
Phenol
Concen: 53.28 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 94 Resp: 812203
Ion Ratio Lower Upper
94 100
65 26.3 11.2 51.2
66 33.1 25.8 65.8

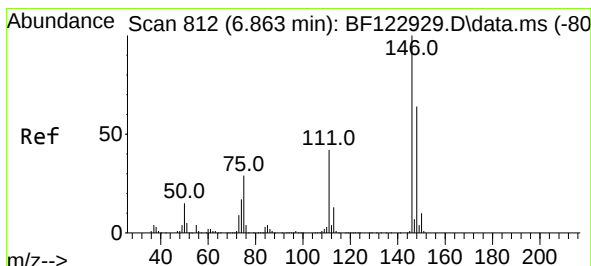
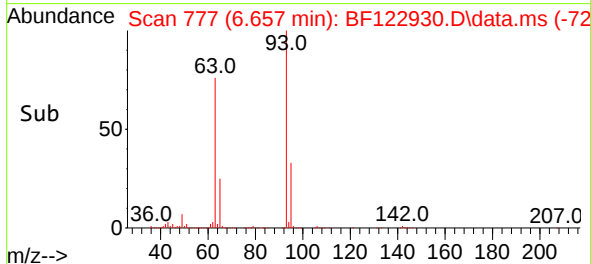
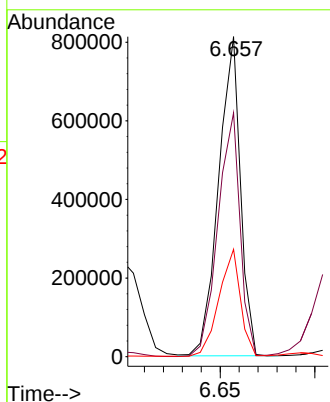
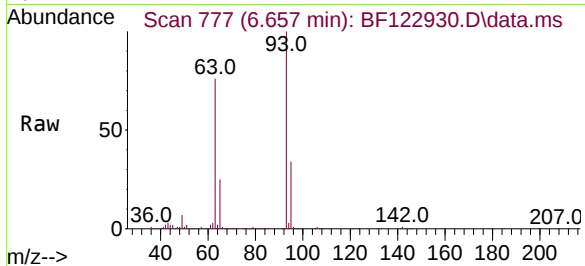




#11
bis(2-Chloroethyl)ether
Concen: 56.83 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

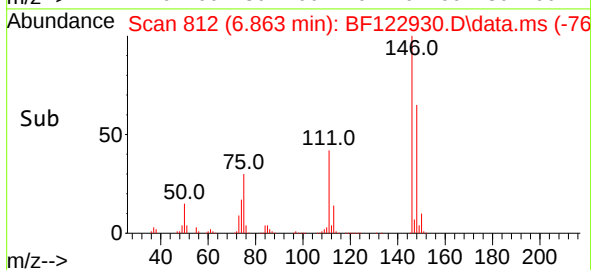
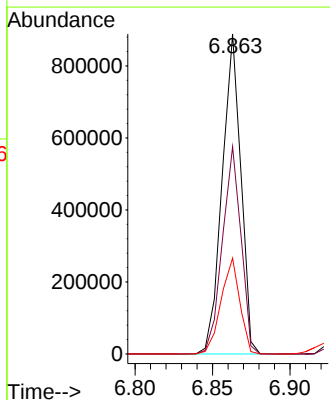
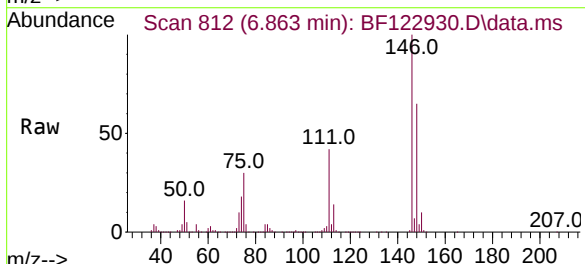
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

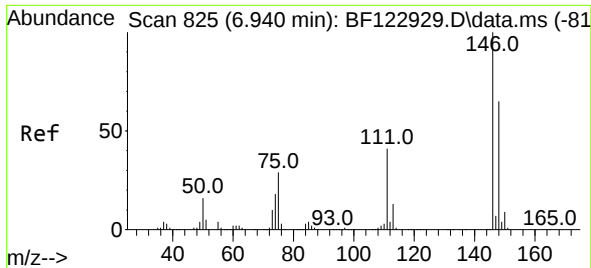
Tgt Ion:	93	Resp:	651486
Ion	Ratio	Lower	Upper
93	100		
63	76.2	52.6	92.6
95	33.5	12.6	52.6



#12
1,3-Dichlorobenzene
Concen: 49.70 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:	146	Resp:	744909
Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	30.0	22.5	33.7

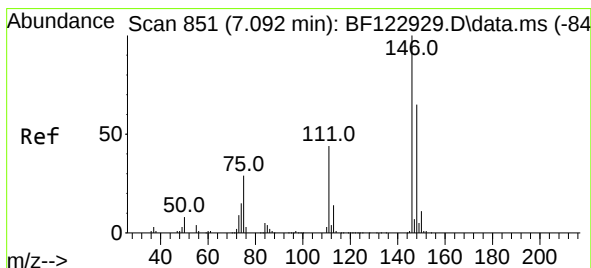
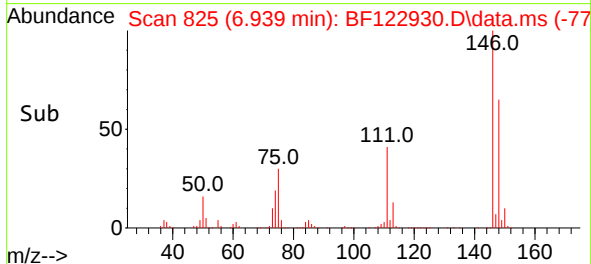
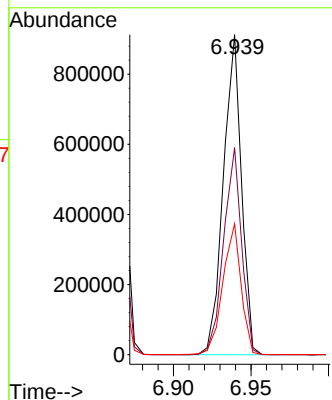
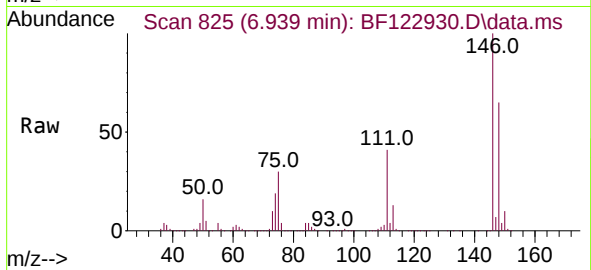




#13
1,4-Dichlorobenzene
Concen: 49.25 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

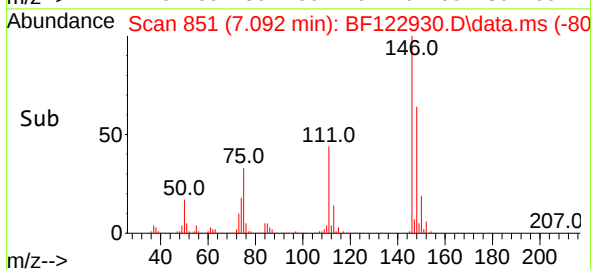
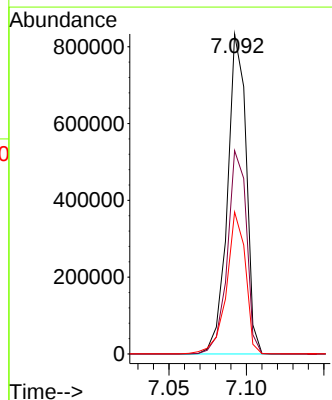
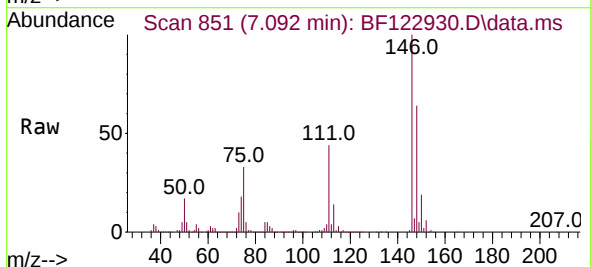
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

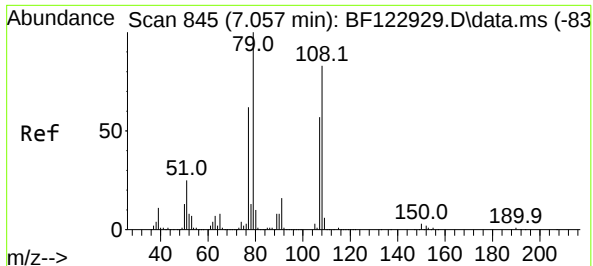
Tgt Ion:146 Resp: 740863
Ion Ratio Lower Upper
146 100
148 64.7 52.0 78.0
111 40.9 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 49.77 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:146 Resp: 699896
Ion Ratio Lower Upper
146 100
148 63.5 51.5 77.3
111 44.4 34.2 51.2





#15

Benzyl Alcohol

Concen: 59.36 ng

RT: 7.057 min Scan# 845

Delta R.T. -0.000 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

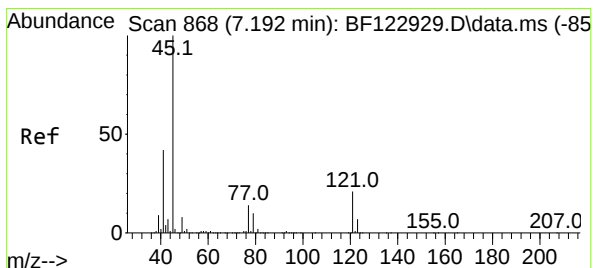
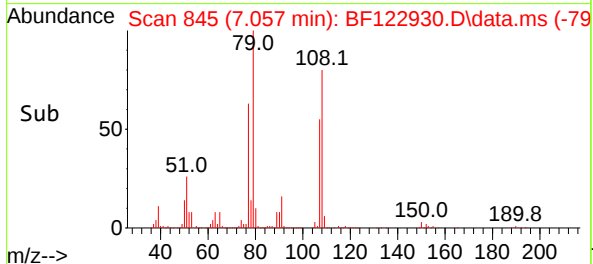
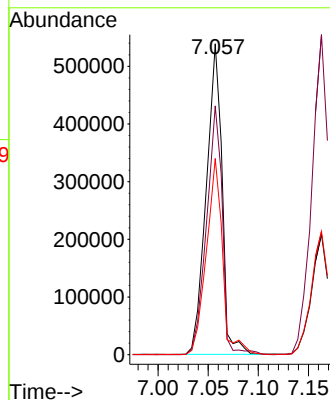
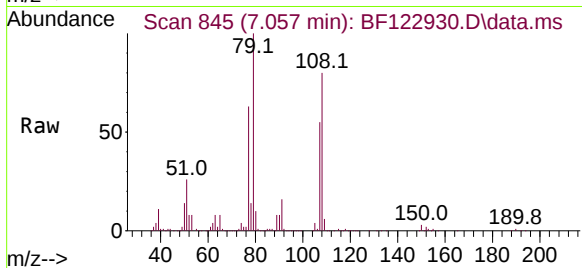
Tgt Ion: 79 Resp: 590605

Ion Ratio Lower Upper

79 100

108 80.1 62.4 93.6

77 63.1 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 69.82 ng

RT: 7.198 min Scan# 869

Delta R.T. 0.006 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

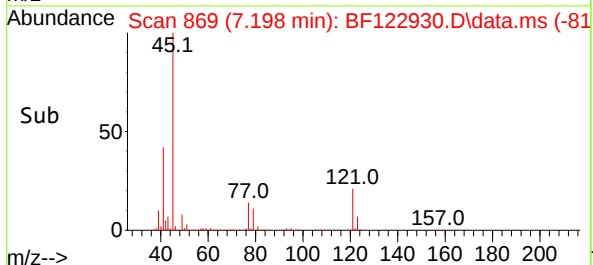
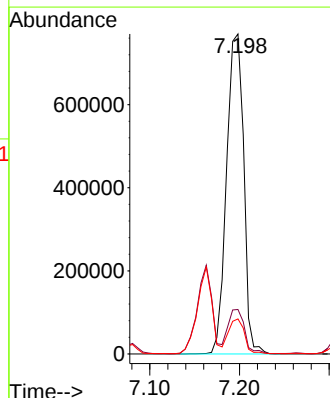
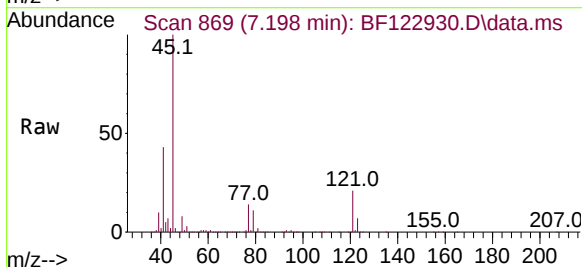
Tgt Ion: 45 Resp: 1022289

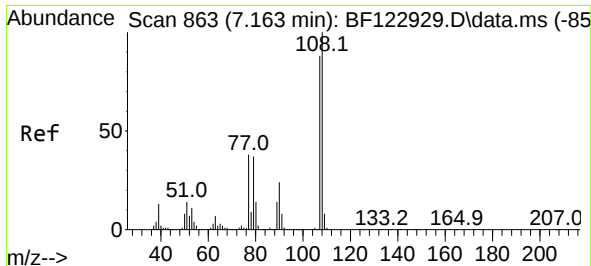
Ion Ratio Lower Upper

45 100

77 13.9 0.0 35.6

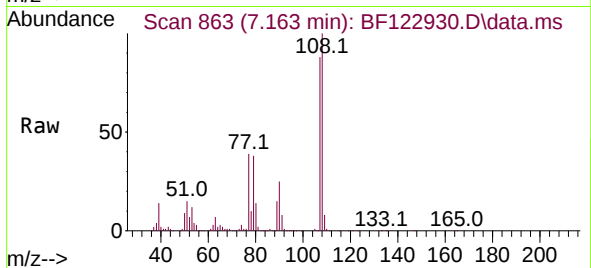
79 10.9 0.0 32.4



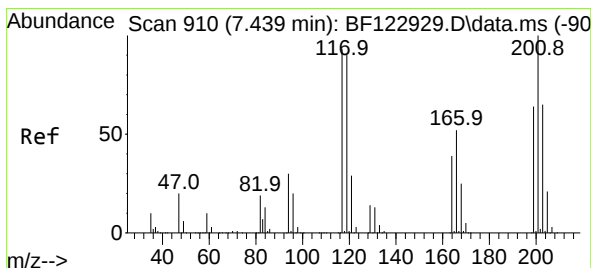
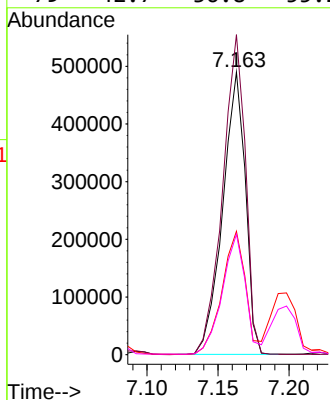
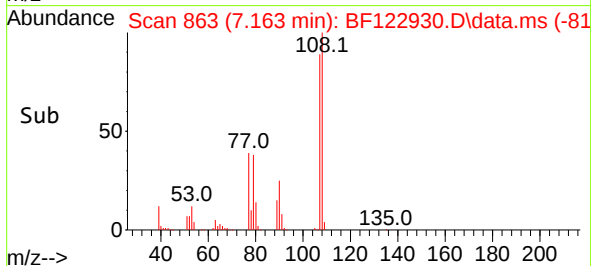


#17
2-Methylphenol
Concen: 54.24 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

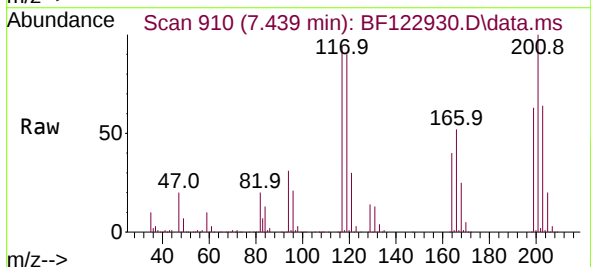
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



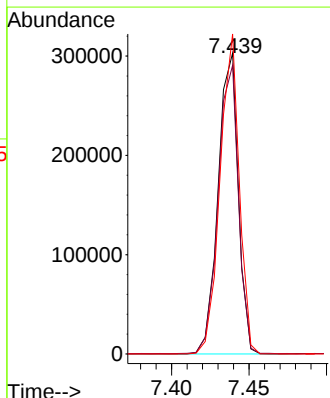
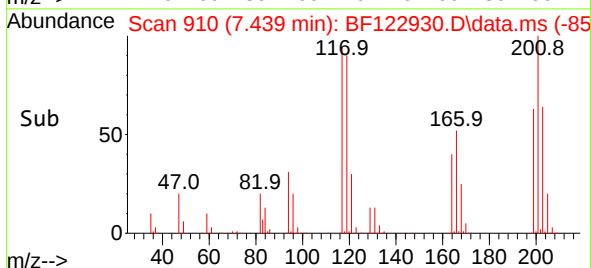
Tgt Ion:	107	Resp:	543764
Ion	Ratio	Lower	Upper
107	100		
108	113.3	91.1	136.7
77	43.7	36.3	54.5
79	42.7	36.8	55.2

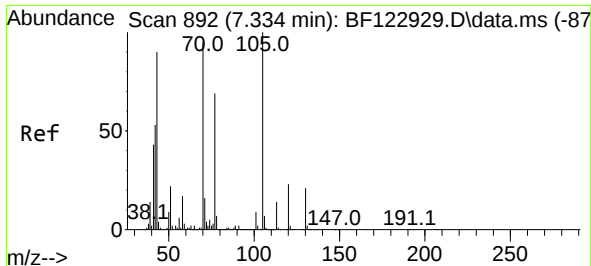


#18
Hexachloroethane
Concen: 50.81 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44



Tgt Ion:	117	Resp:	274217
Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	106.4	79.6	119.4



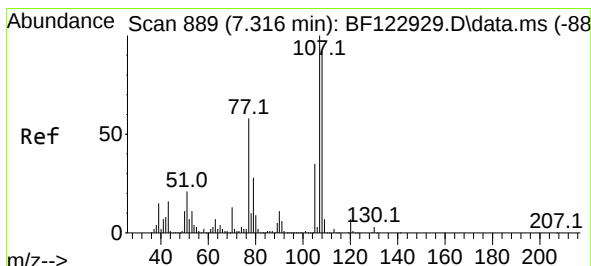
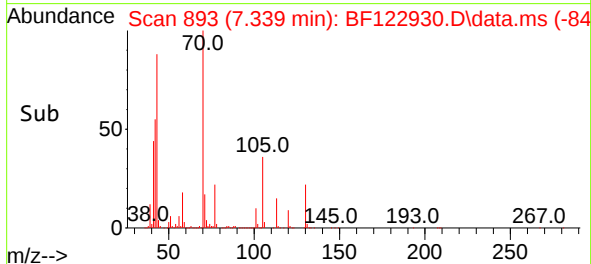
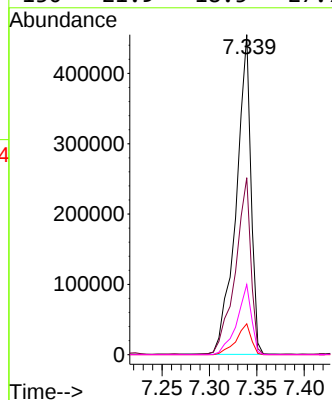
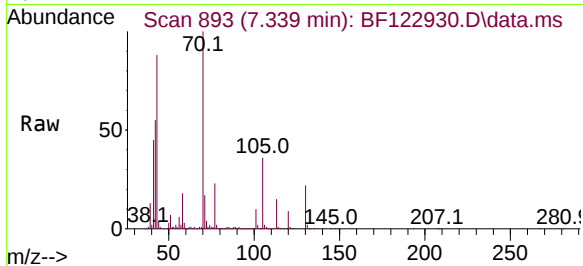


#19
n-Nitroso-di-n-propylamine
Concen: 60.20 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 495389

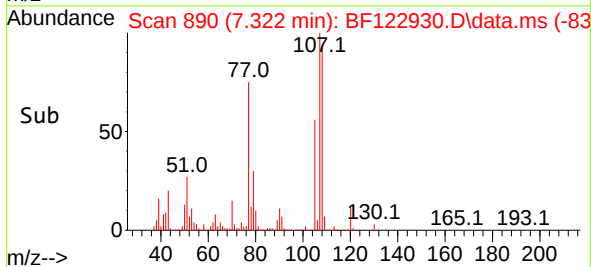
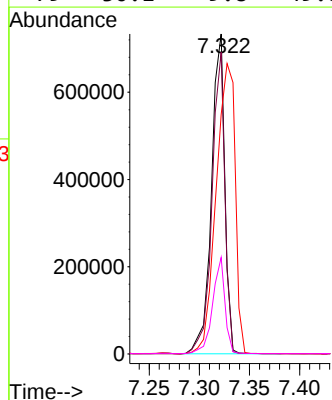
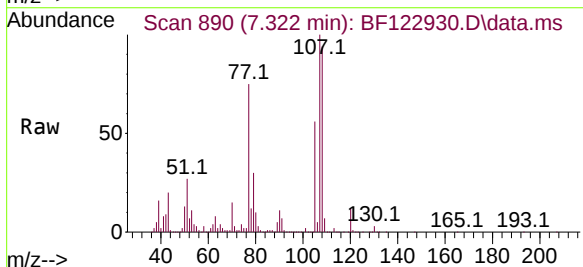
Ion	Ratio	Lower	Upper
70	100		
42	55.3	43.0	64.4
101	9.7	7.9	11.9
130	21.9	18.5	27.7

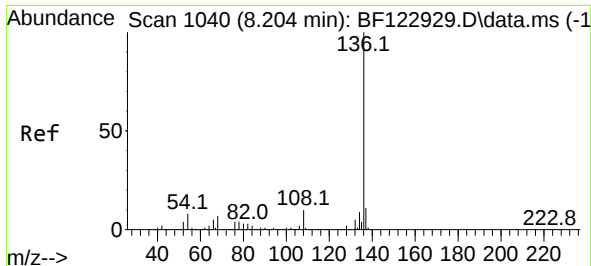


#20
3+4-Methylphenols
Concen: 54.50 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 107 Resp: 679267

Ion	Ratio	Lower	Upper
107	100		
108	94.3	68.7	108.7
77	74.8	89.8	129.8#
79	30.1	9.8	49.8



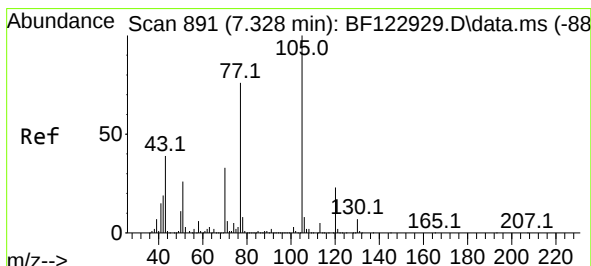
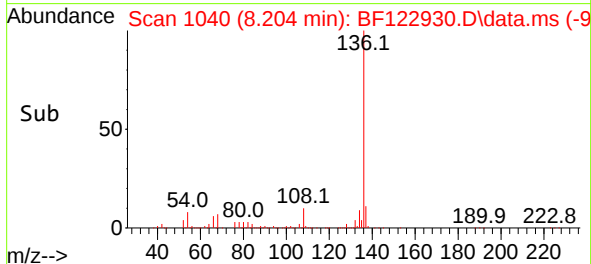
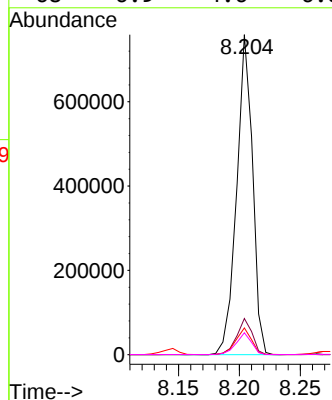
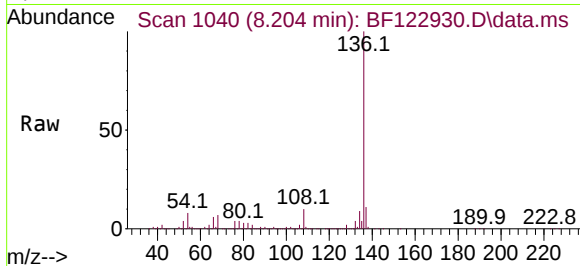


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 688756

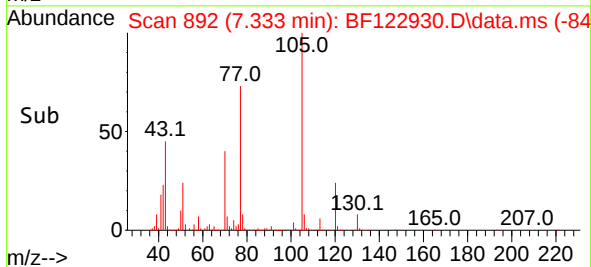
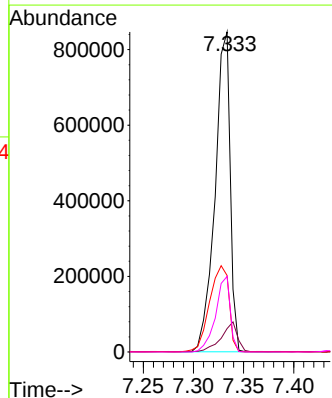
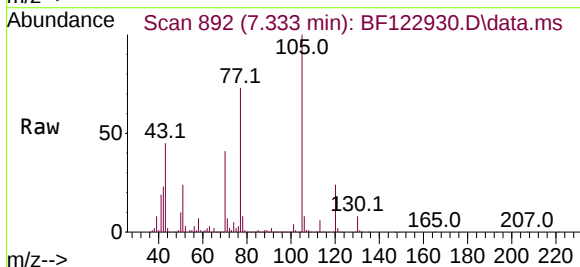
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	8.4	5.5	8.3#
68	6.9	4.6	6.8#

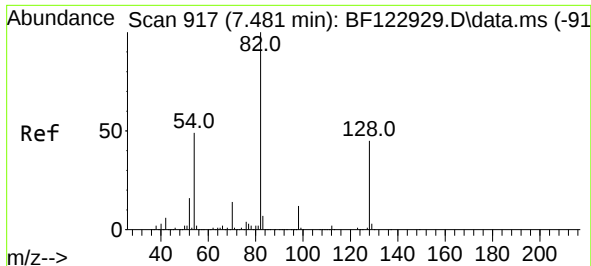


#22
Acetophenone
Concen: 52.34 ng
RT: 7.333 min Scan# 892
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:105 Resp: 889696

Ion	Ratio	Lower	Upper
105	100		
71	7.3	6.5	9.7
51	23.9	24.3	36.5#
120	23.6	18.1	27.1

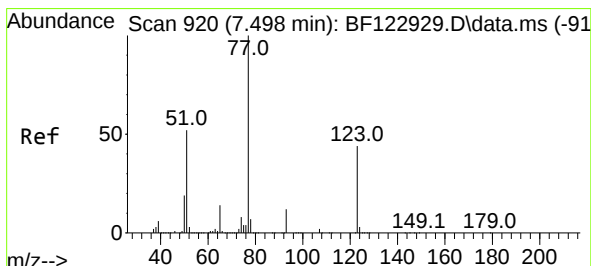
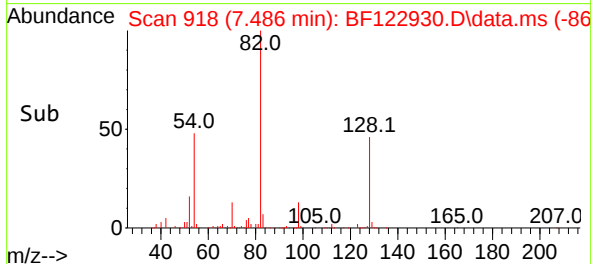
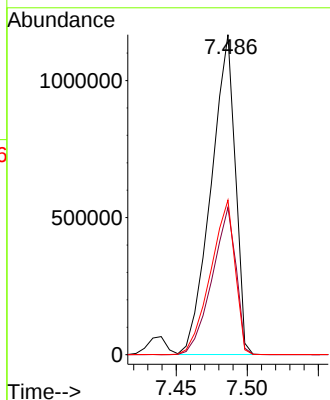
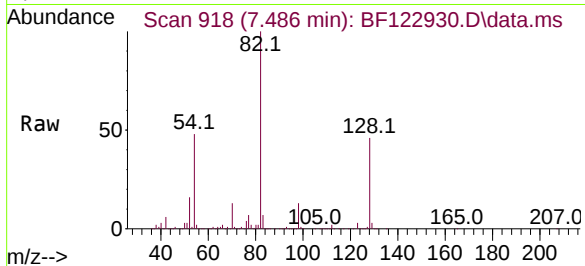




#23
Nitrobenzene-d5
Concen: 103.30 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

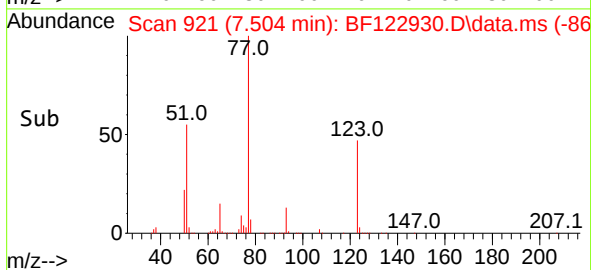
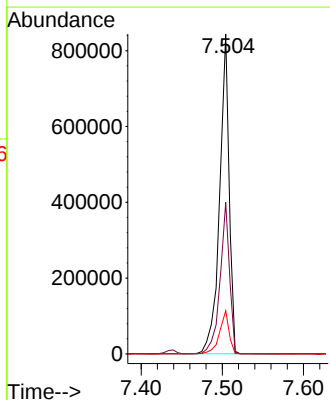
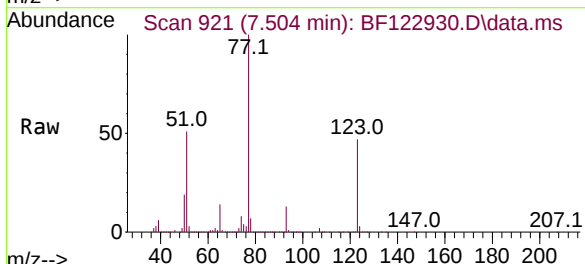
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

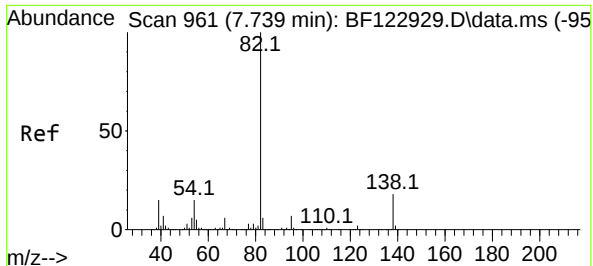
Tgt Ion: 82 Resp: 1384158
Ion Ratio Lower Upper
82 100
128 46.0 37.0 55.4
54 48.3 38.4 57.6



#24
Nitrobenzene
Concen: 52.80 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 77 Resp: 692111
Ion Ratio Lower Upper
77 100
123 47.4 39.3 58.9
65 13.5 10.6 15.8

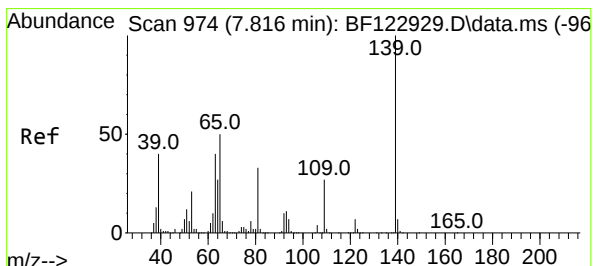
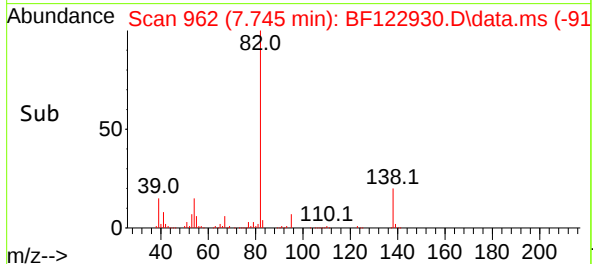
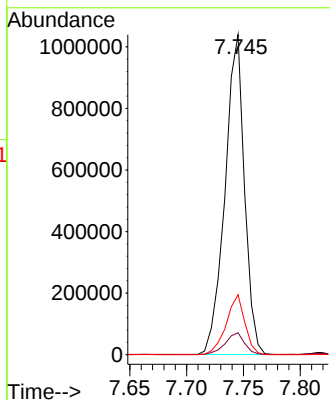
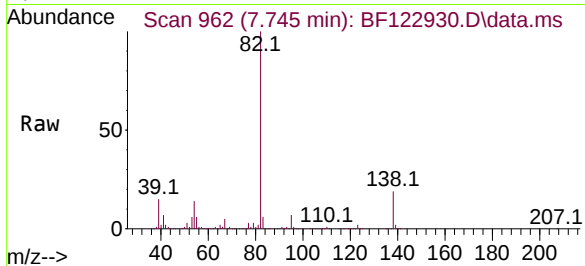




#25
Isophorone
Concen: 55.93 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

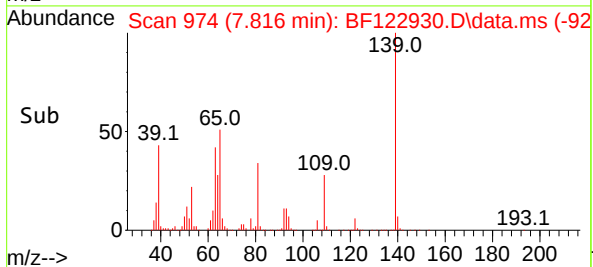
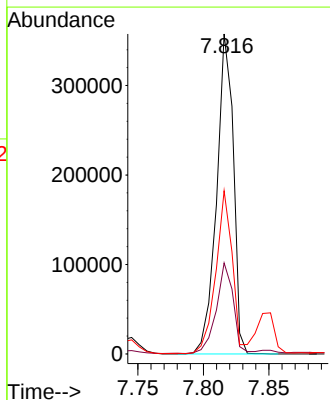
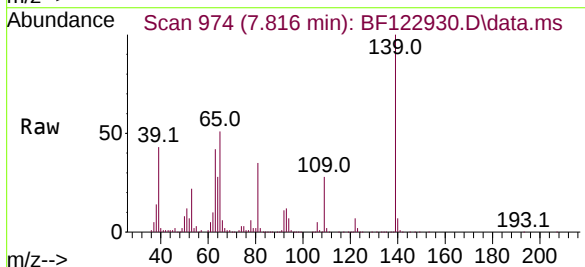
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

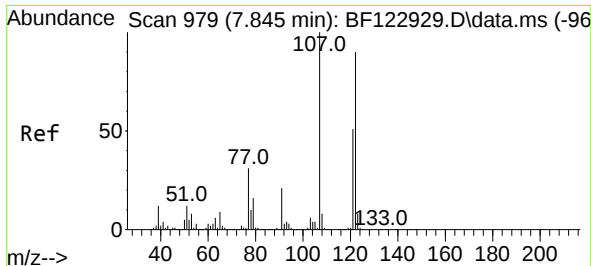
Tgt Ion: 82 Resp: 1238253
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 18.7 14.6 21.8



#26
2-Nitrophenol
Concen: 47.34 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:139 Resp: 316769
Ion Ratio Lower Upper
139 100
109 28.4 24.0 36.0
65 51.0 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 56.93 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.006 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

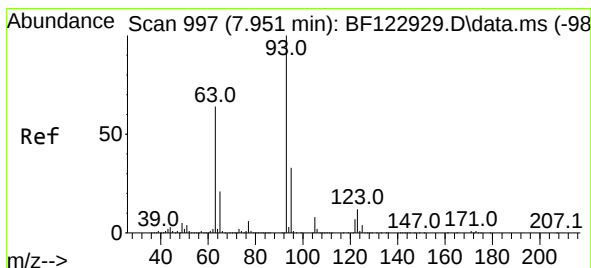
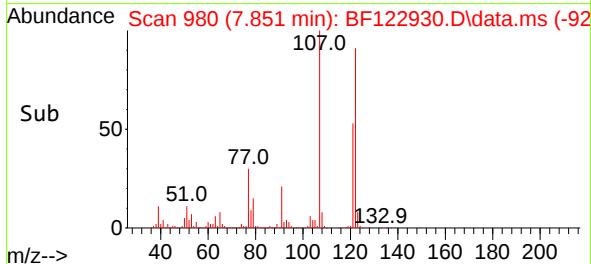
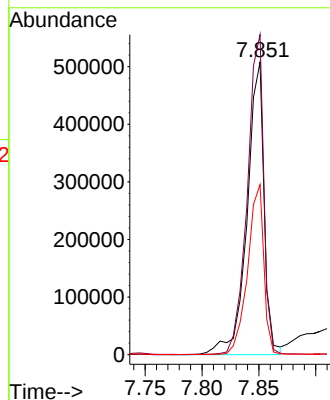
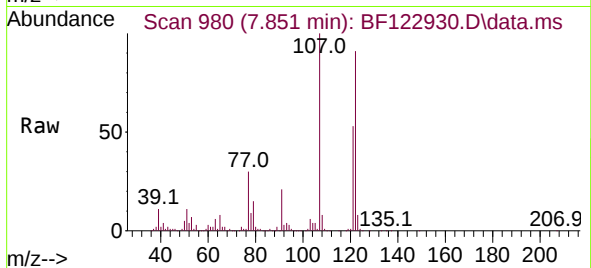
Tgt Ion:122 Resp: 531987

Ion Ratio Lower Upper

122 100

107 109.4 91.8 137.8

121 58.2 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 56.14 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.000 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

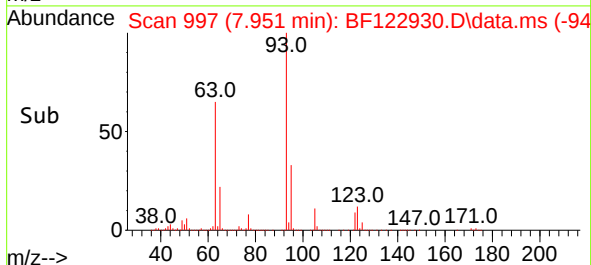
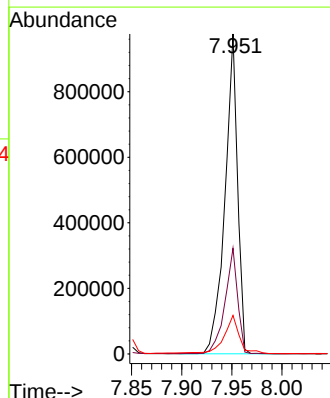
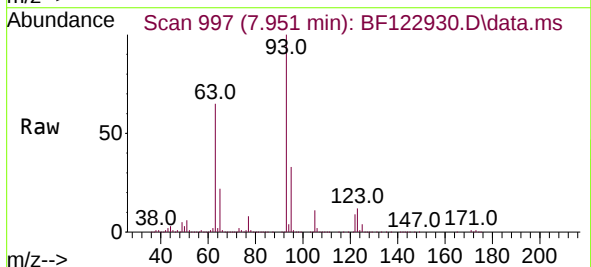
Tgt Ion: 93 Resp: 850873

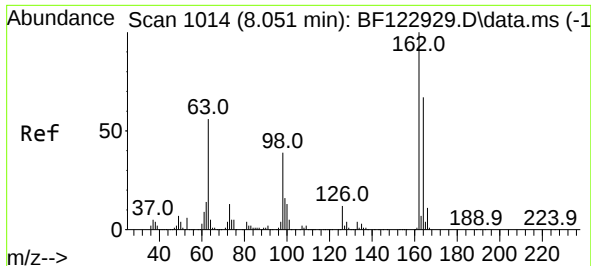
Ion Ratio Lower Upper

93 100

95 33.0 26.2 39.2

123 12.1 9.2 13.8

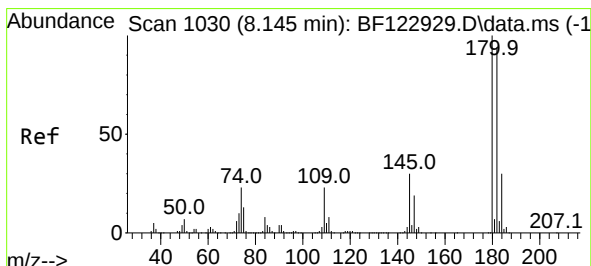
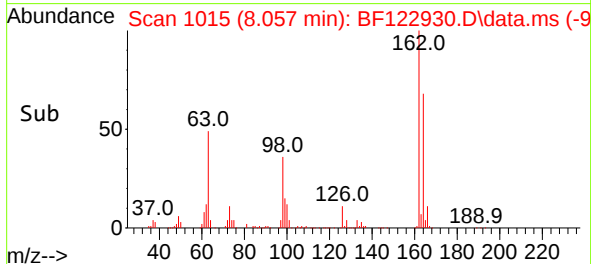
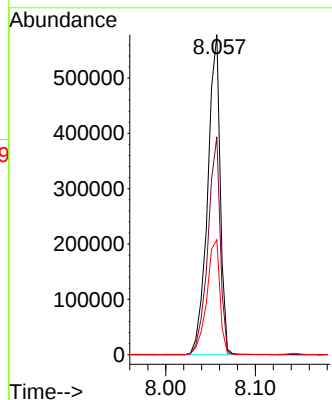
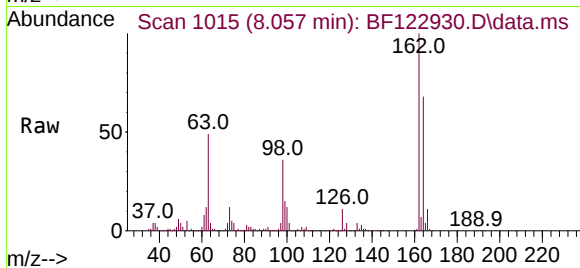




#29
2,4-Dichlorophenol
Concen: 51.11 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

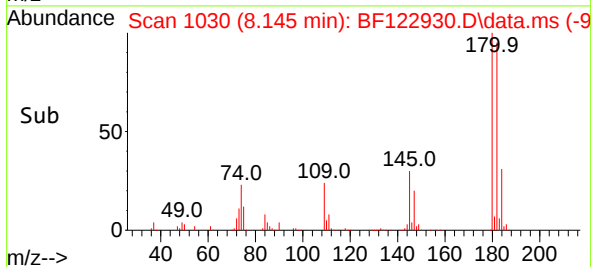
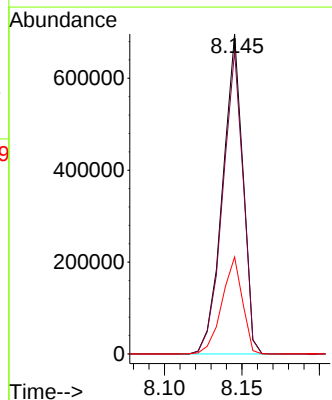
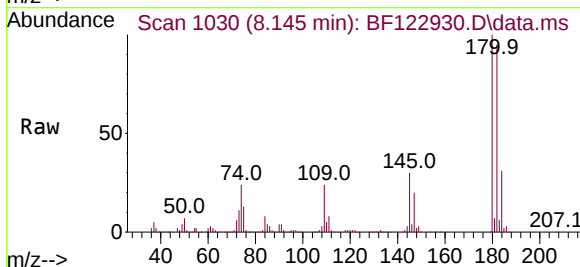
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

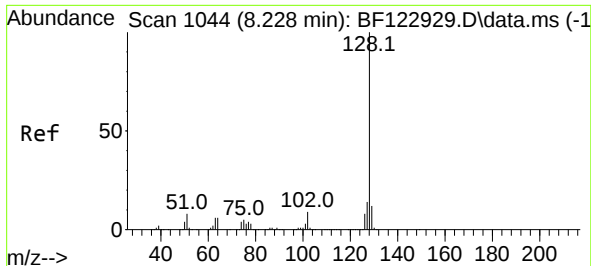
Tgt Ion:162 Resp: 563169
Ion Ratio Lower Upper
162 100
164 68.1 43.2 83.2
98 35.9 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 49.94 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:180 Resp: 633511
Ion Ratio Lower Upper
180 100
182 94.7 75.7 113.5
145 30.3 25.0 37.4

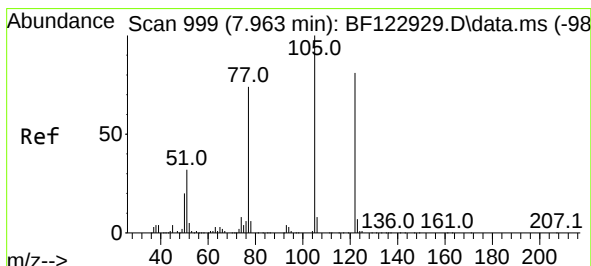
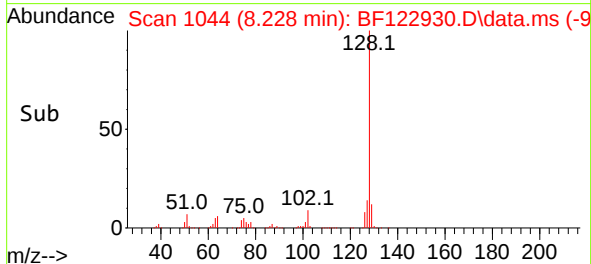
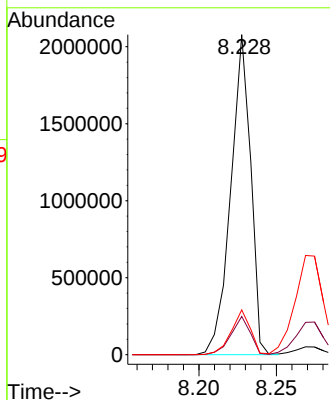
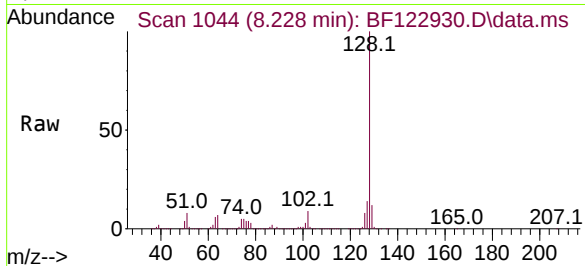




#31
Naphthalene
Concen: 49.41 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

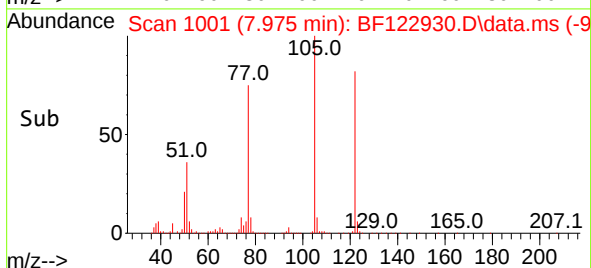
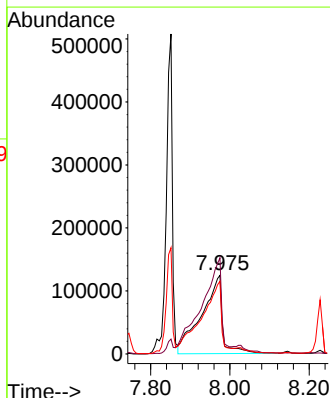
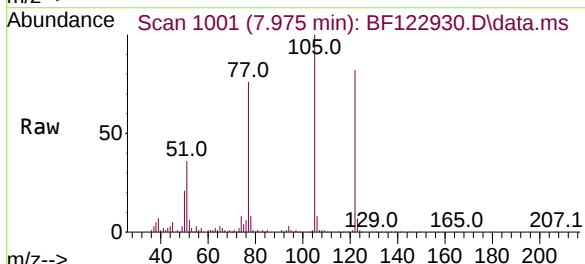
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

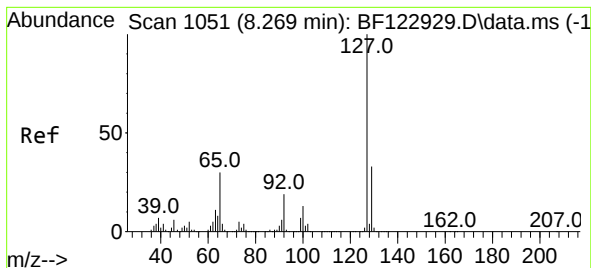
Tgt Ion:128 Resp: 1856944
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 14.0 10.7 16.1



#32
Benzoic acid
Concen: 76.48 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.012 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:122 Resp: 456671
Ion Ratio Lower Upper
122 100
105 122.3 104.8 144.8
77 92.4 71.0 111.0

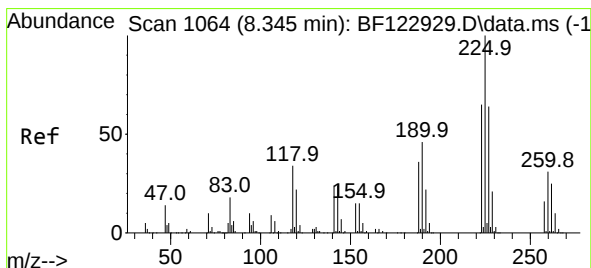
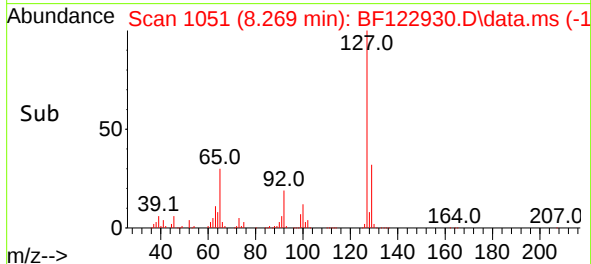
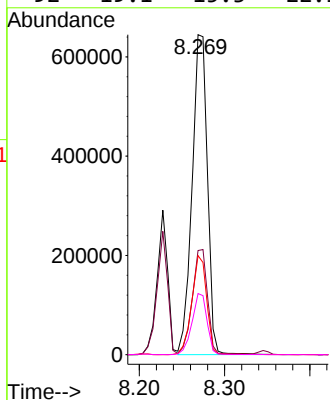
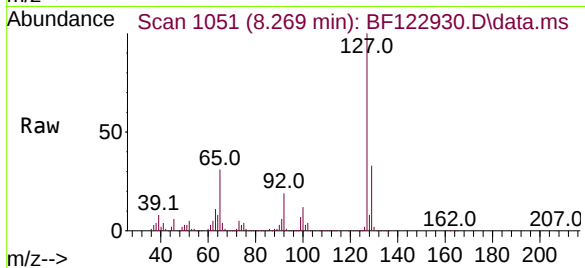




#33
4-Chloroaniline
Concen: 51.77 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

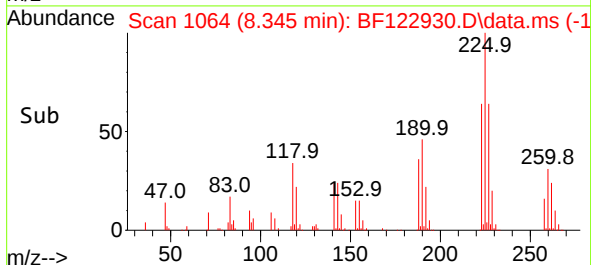
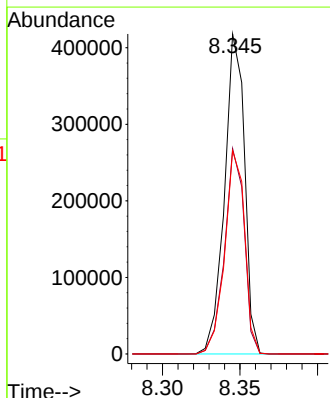
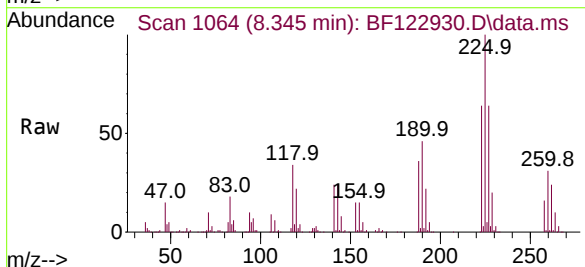
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

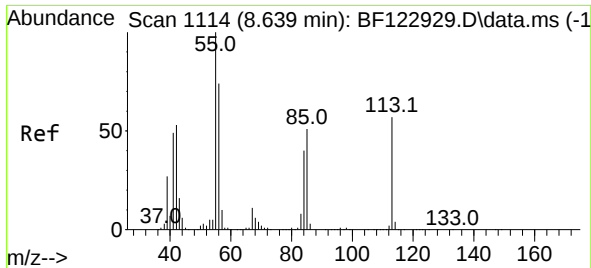
Tgt Ion:127	Resp: 806054
Ion Ratio	Lower Upper
127 100	
129 32.5	26.2 39.2
65 31.0	22.2 33.2
92 19.1	15.3 22.9



#34
Hexachlorobutadiene
Concen: 47.83 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:225	Resp: 375966		
Ion Ratio	Lower	Upper	
225 100			
223 64.2	50.7	76.1	
227 63.5	51.7	77.5	

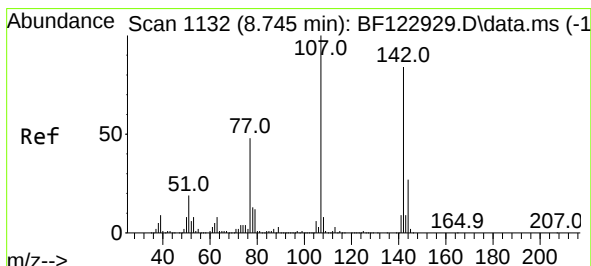
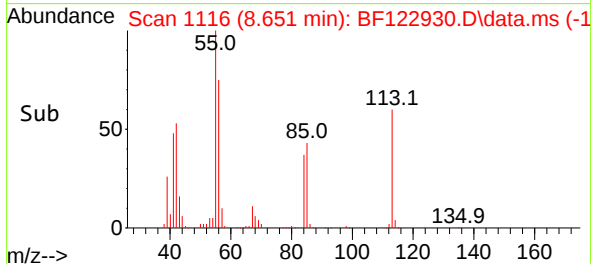
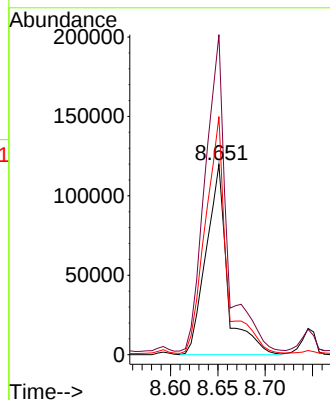
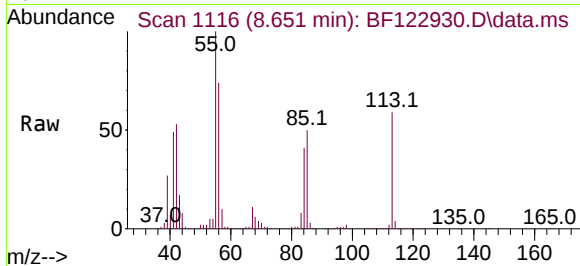




#35
 Caprolactam
 Concen: 56.58 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.012 min
 Lab File: BF122930.D
 Acq: 7 Jan 2021 17:44

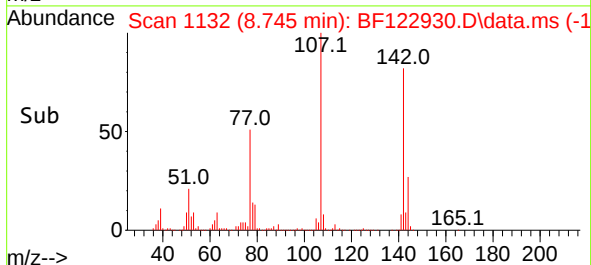
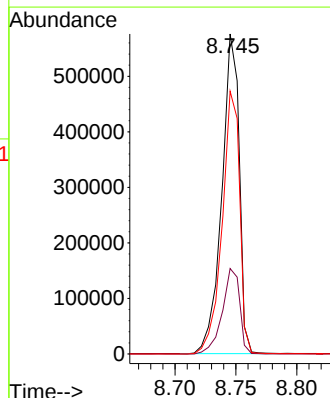
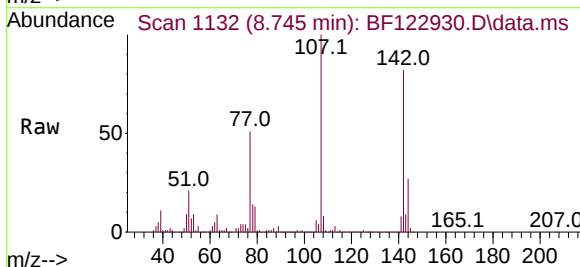
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

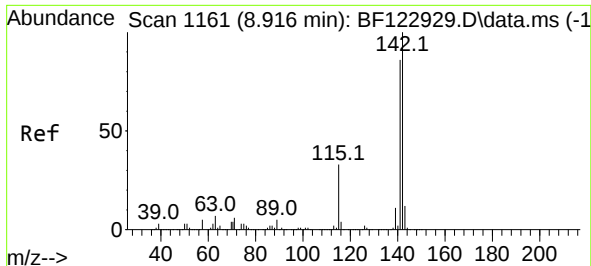
Tgt Ion:113 Resp: 187452
 Ion Ratio Lower Upper
 113 100
 55 168.3 133.7 173.7
 56 125.2 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 51.98 ng
 RT: 8.745 min Scan# 1132
 Delta R.T. -0.000 min
 Lab File: BF122930.D
 Acq: 7 Jan 2021 17:44

Tgt Ion:107 Resp: 574171
 Ion Ratio Lower Upper
 107 100
 144 26.7 20.2 30.2
 142 82.1 64.4 96.6

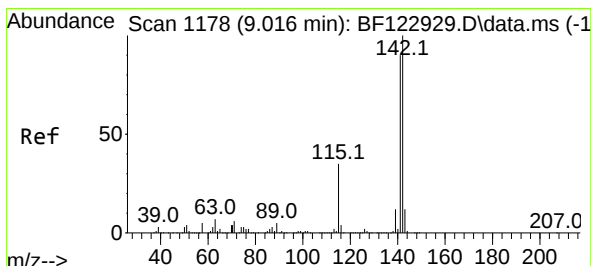
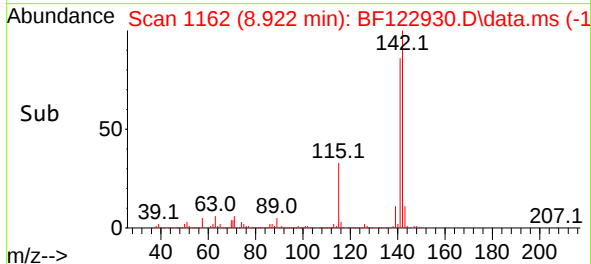
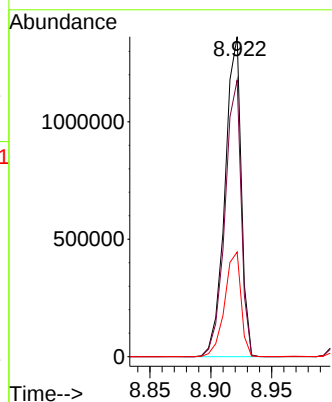
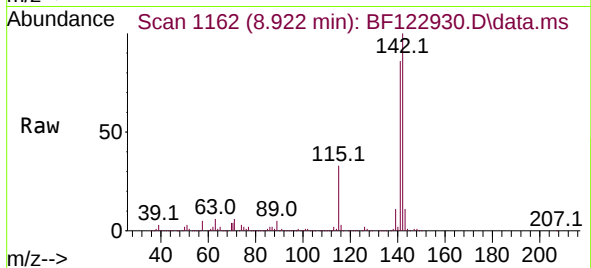




#37
2-Methylnaphthalene
Concen: 50.92 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

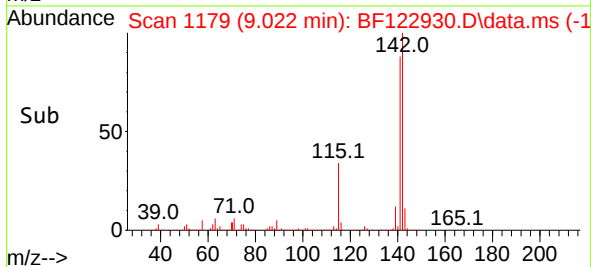
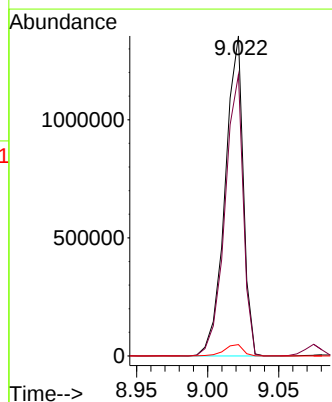
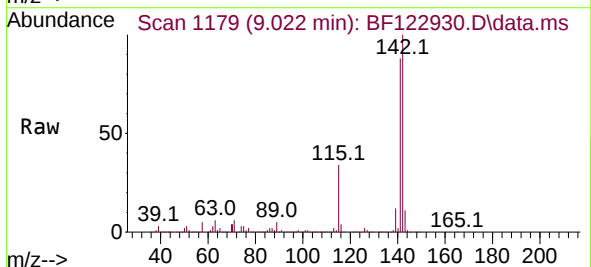
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

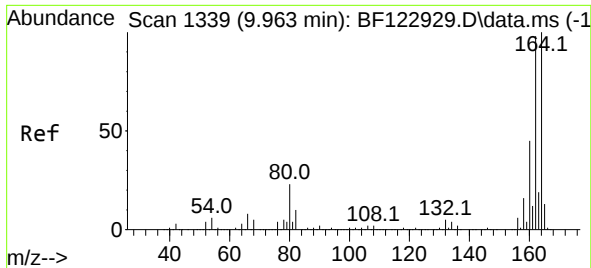
Tgt Ion:142 Resp: 1265806
Ion Ratio Lower Upper
142 100
141 86.5 70.6 106.0
115 32.7 28.7 43.1



#38
1-Methylnaphthalene
Concen: 51.79 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:142 Resp: 1207428
Ion Ratio Lower Upper
142 100
141 87.9 74.5 111.7
116 3.5 3.2 4.8

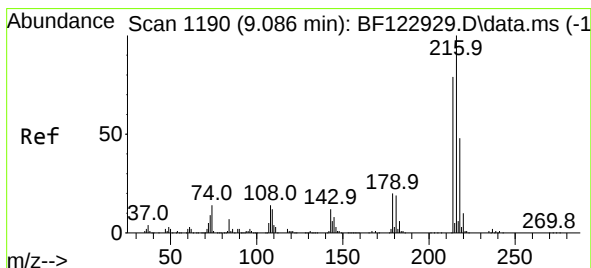
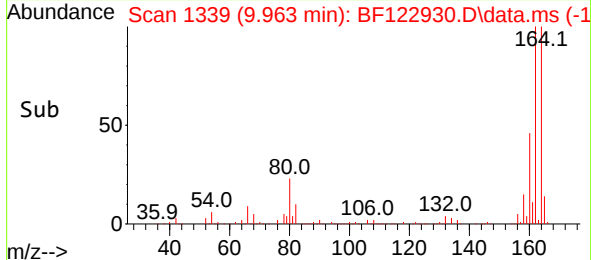
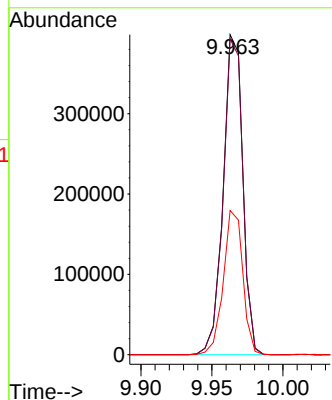
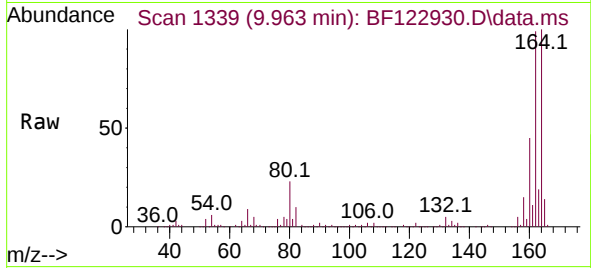




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

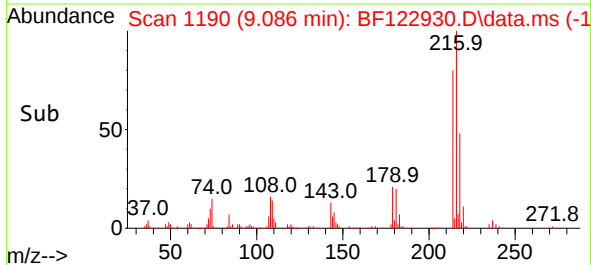
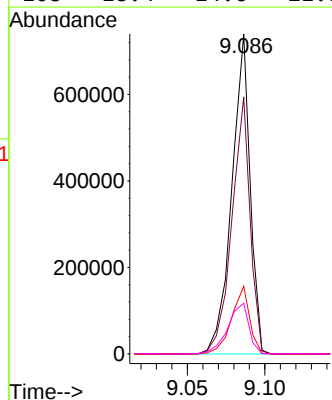
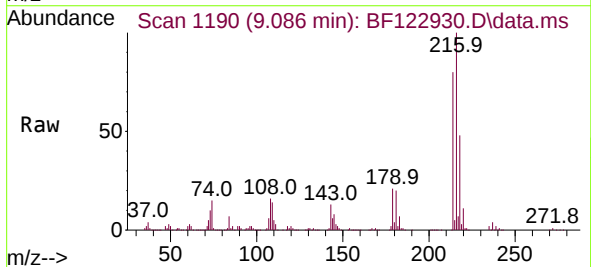
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

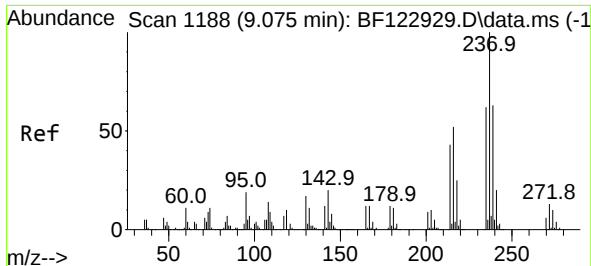
Tgt Ion:164 Resp: 381937
Ion Ratio Lower Upper
164 100
162 98.7 80.8 121.2
160 45.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.54 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:216 Resp: 607568
Ion Ratio Lower Upper
216 100
214 79.9 63.1 94.7
179 20.9 17.1 25.7
108 18.4 14.6 21.8

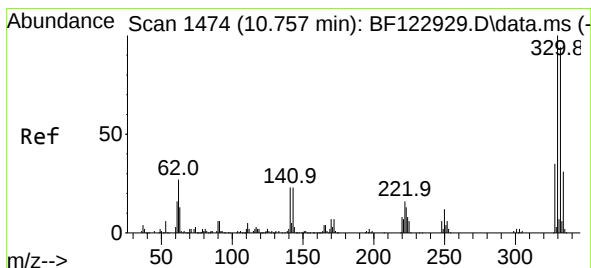
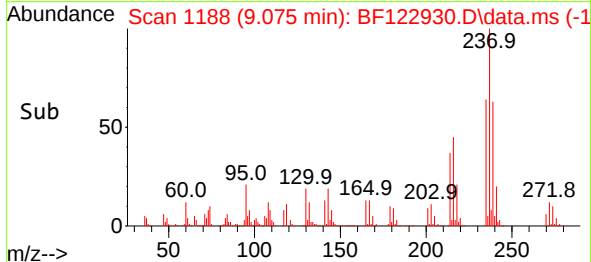
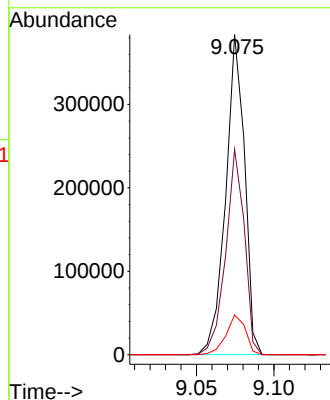
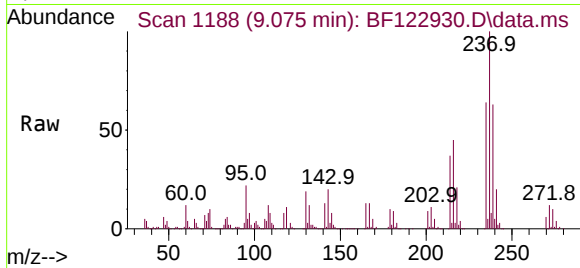




#41
Hexachlorocyclopentadiene
Concen: 154.47 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

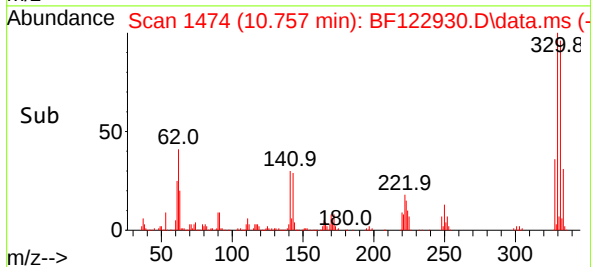
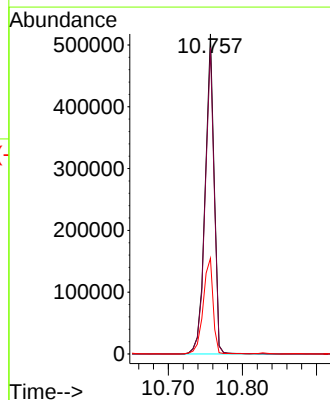
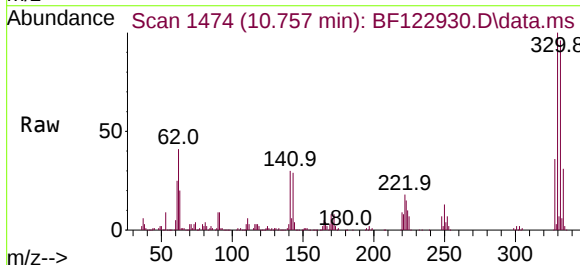
Instrument :
BNA_F
ClientSampleId :
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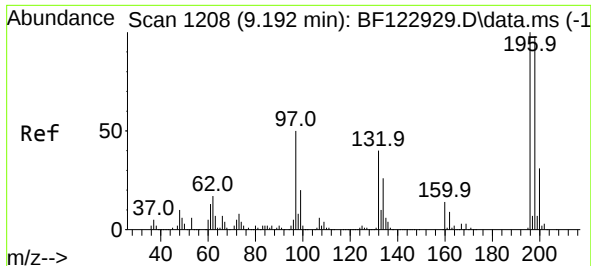
Tgt Ion:237 Resp: 325675
Ion Ratio Lower Upper
237 100
235 64.2 40.9 80.9
272 12.5 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 90.07 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:330 Resp: 439794
Ion Ratio Lower Upper
330 100
332 95.9 77.5 116.3
141 33.0 23.8 35.8

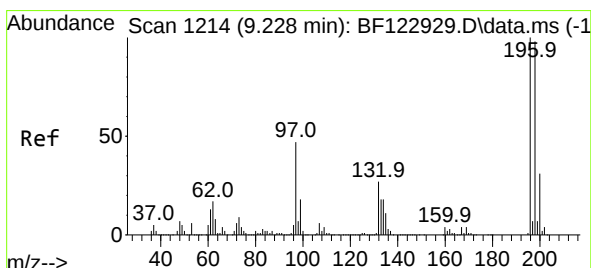
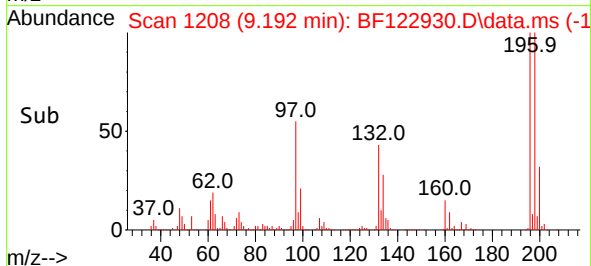
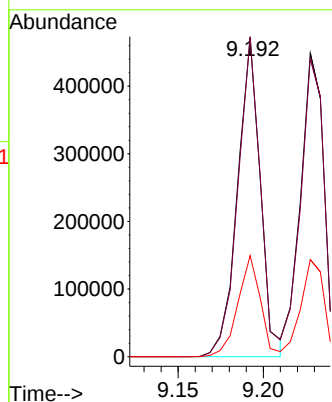
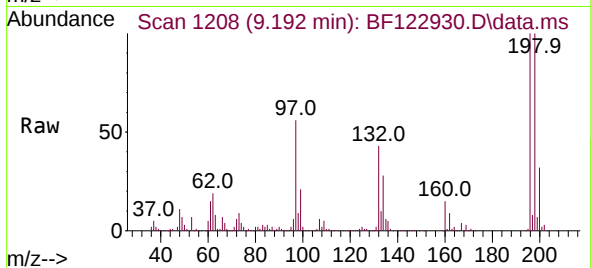




#43
2,4,6-Trichlorophenol
Concen: 53.42 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

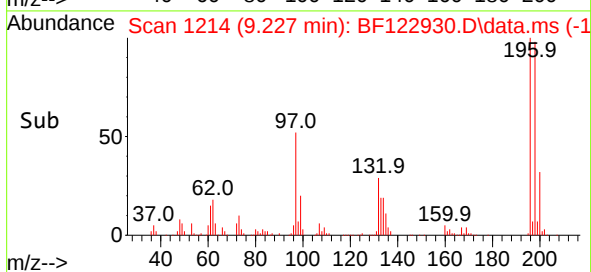
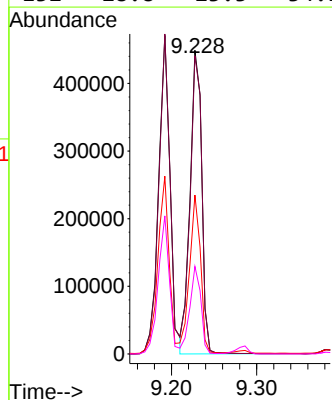
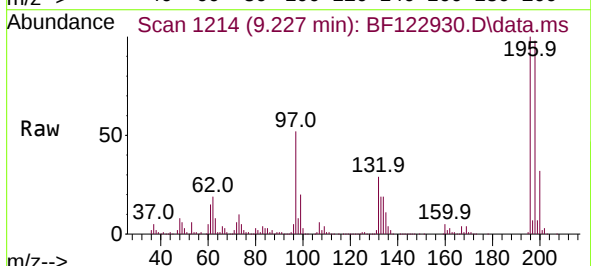
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

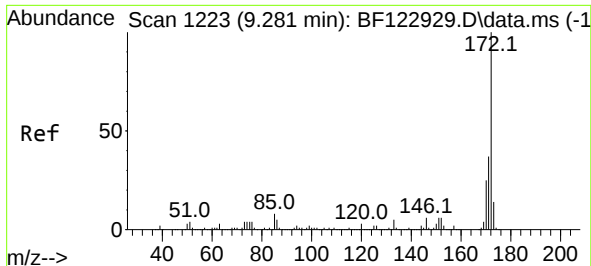
Tgt Ion:196 Resp: 439341
Ion Ratio Lower Upper
196 100
198 100.5 75.1 112.7
200 31.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 50.32 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:196 Resp: 426693
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
97 52.3 40.1 60.1
132 28.8 23.3 34.9

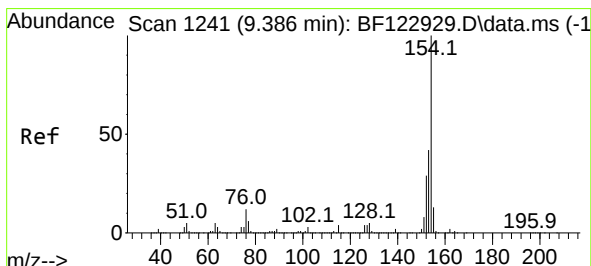
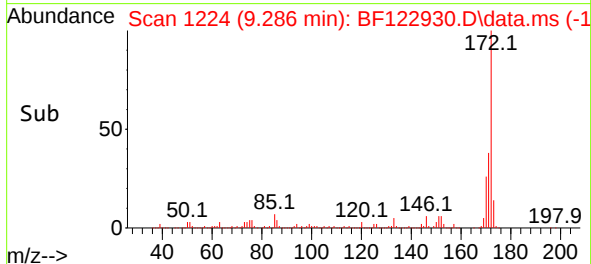
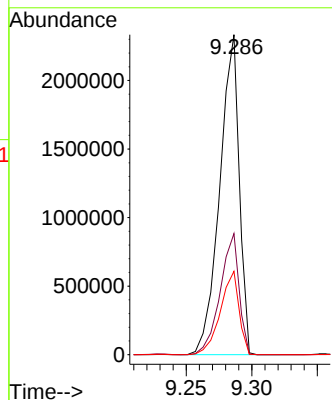
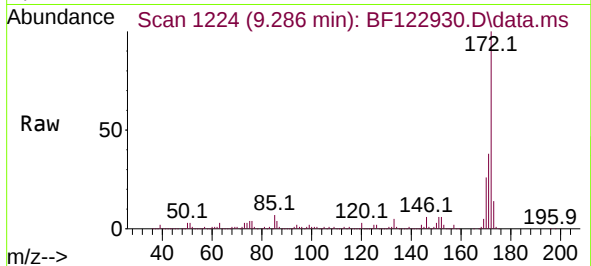




#45
2-Fluorobiphenyl
Concen: 87.91 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

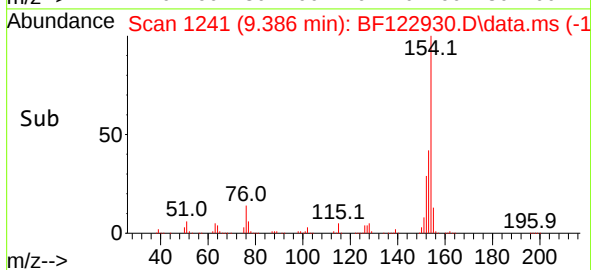
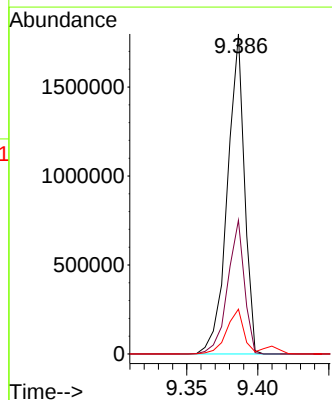
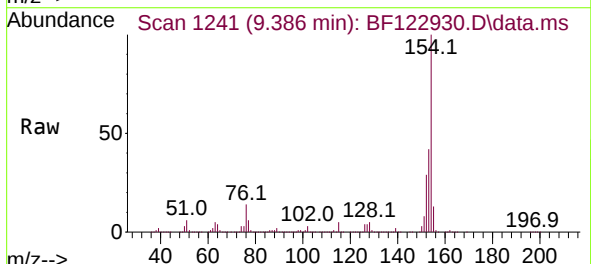
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

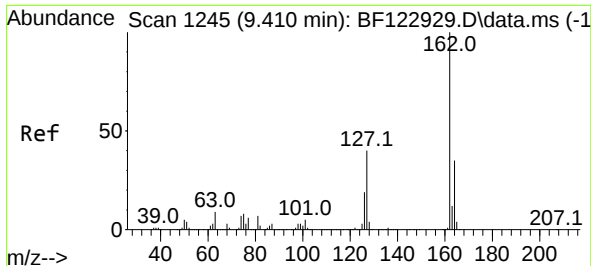
Tgt Ion:172 Resp: 2406221
Ion Ratio Lower Upper
172 100
171 37.8 29.6 44.4
170 26.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 47.66 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:154 Resp: 1500716
Ion Ratio Lower Upper
154 100
153 41.8 21.8 61.8
76 14.0 0.0 33.4

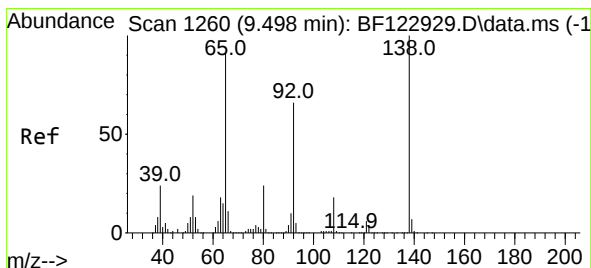
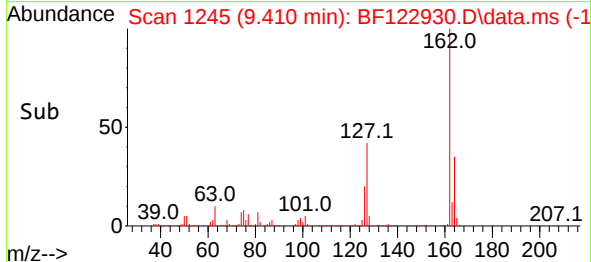
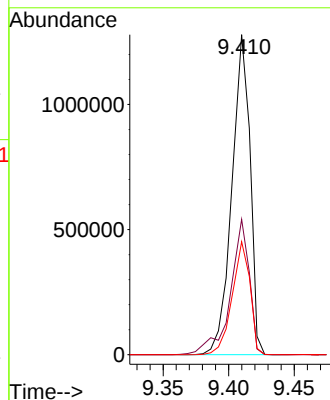
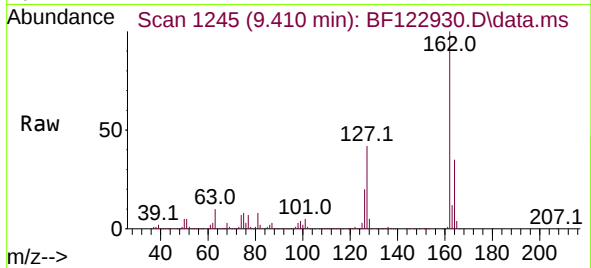




#47
2-Chloronaphthalene
Concen: 47.12 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

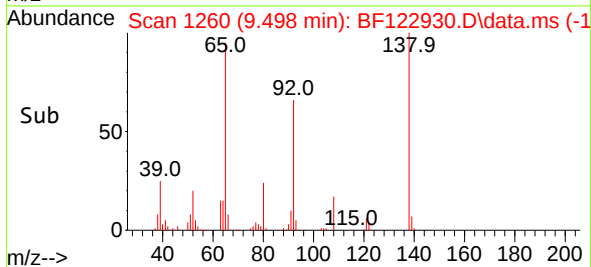
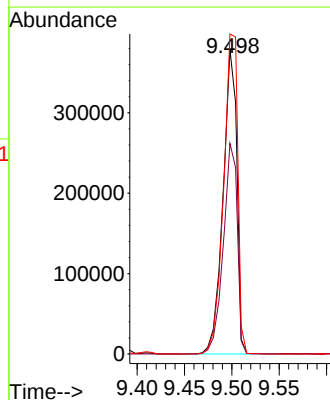
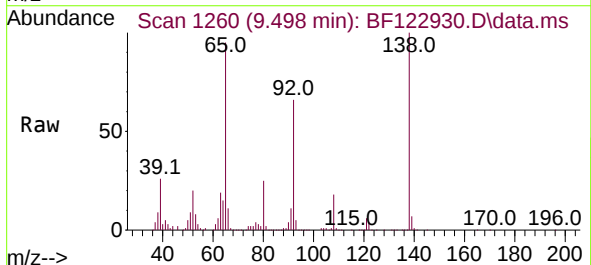
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

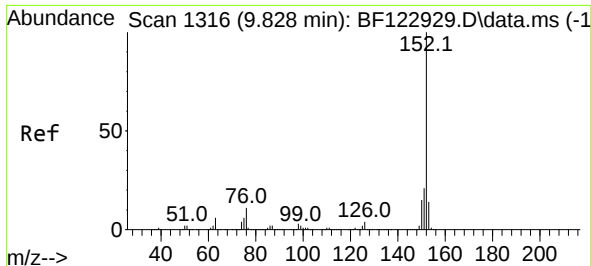
Tgt Ion:162 Resp: 1233041
Ion Ratio Lower Upper
162 100
127 42.3 33.8 50.8
164 35.3 26.5 39.7



#48
2-Nitroaniline
Concen: 51.80 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 65 Resp: 384110
Ion Ratio Lower Upper
65 100
92 69.1 60.0 90.0
138 105.1 100.6 151.0

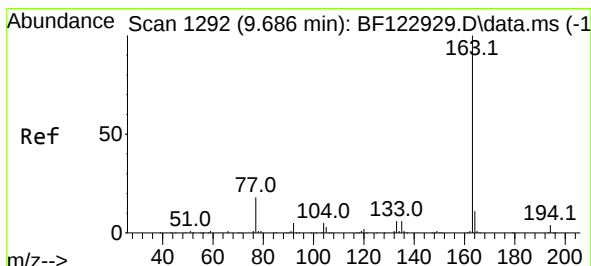
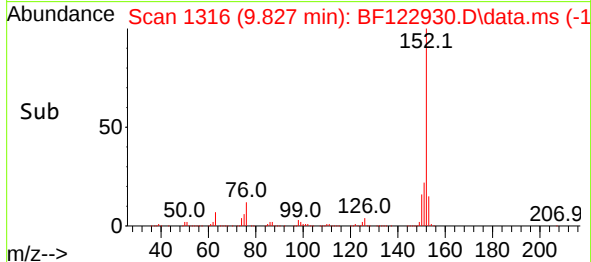
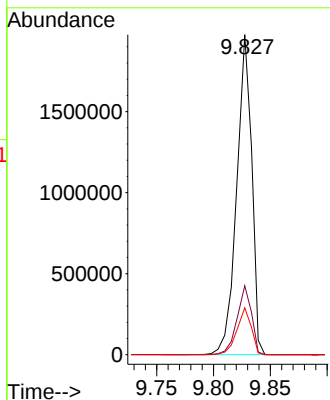
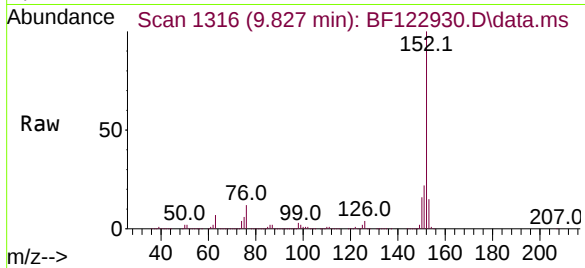




#49
Acenaphthylene
Concen: 47.32 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

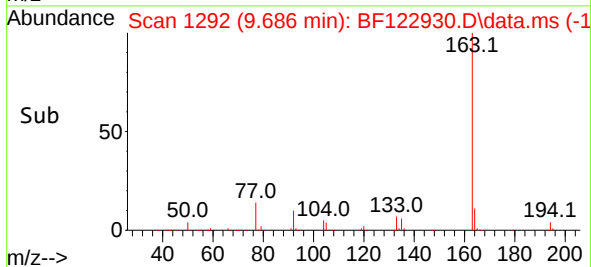
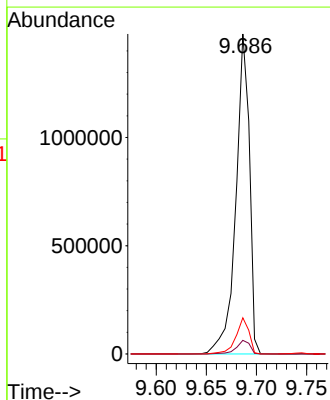
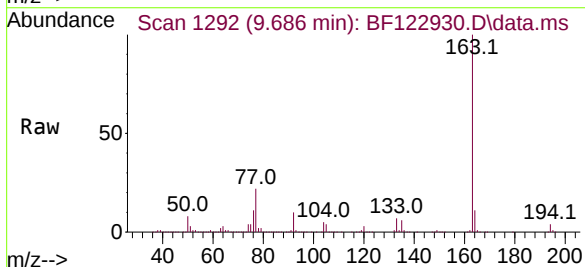
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

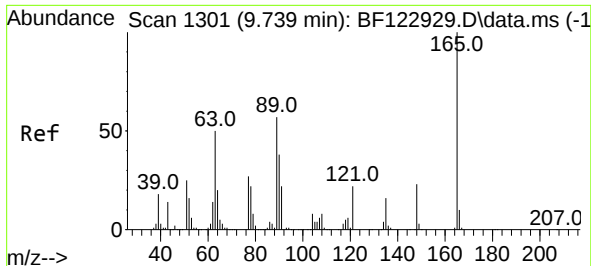
Tgt Ion:152 Resp: 1805784
Ion Ratio Lower Upper
152 100
151 21.6 16.6 25.0
153 14.6 10.9 16.3



#50
Dimethylphthalate
Concen: 45.99 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:163 Resp: 1389086
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 11.3 8.1 12.1

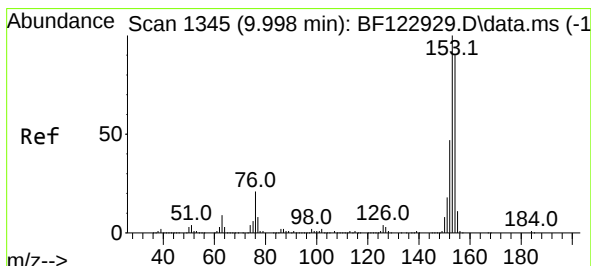
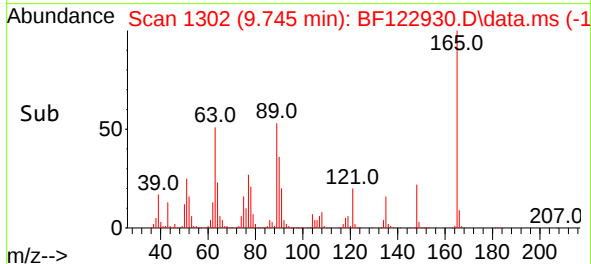
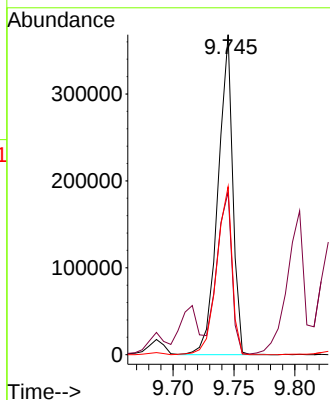
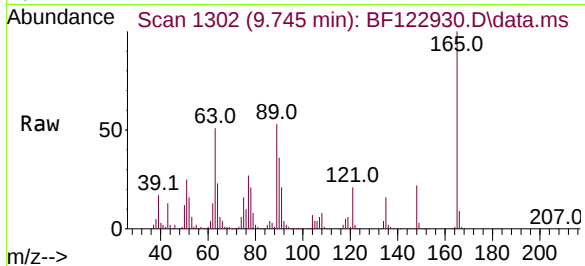




#51
2,6-Dinitrotoluene
Concen: 48.26 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

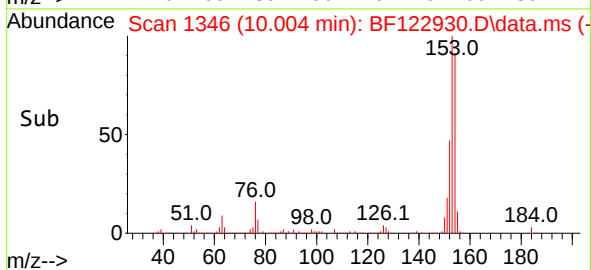
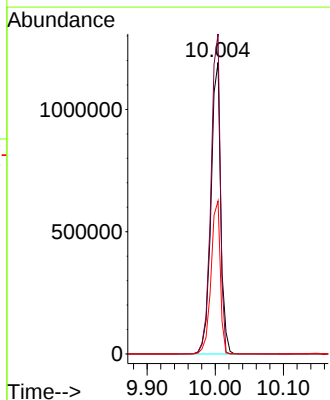
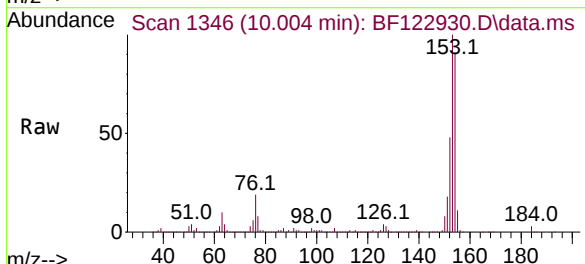
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

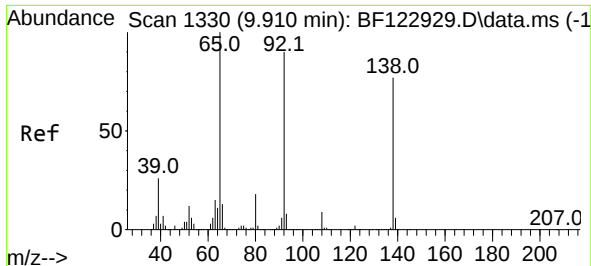
Tgt Ion:165 Resp: 312427
Ion Ratio Lower Upper
165 100
63 50.8 36.6 55.0
89 52.5 39.4 59.0



#52
Acenaphthene
Concen: 51.37 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:154 Resp: 1186785
Ion Ratio Lower Upper
154 100
153 109.7 89.0 133.6
152 52.5 42.7 64.1

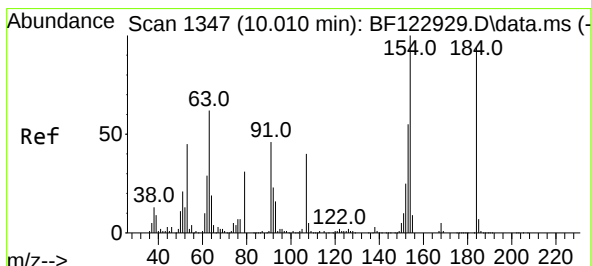
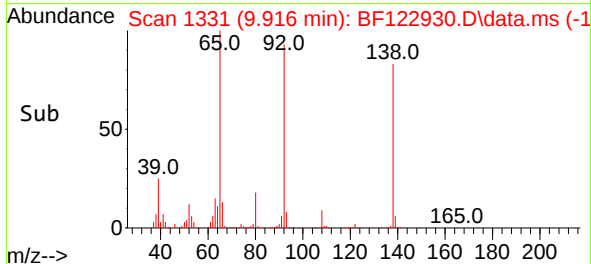
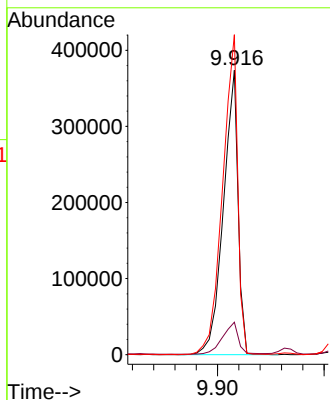
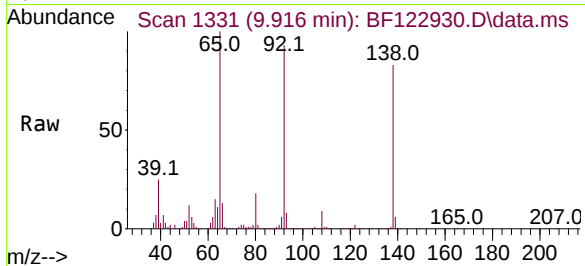




#53
3-Nitroaniline
Concen: 48.15 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

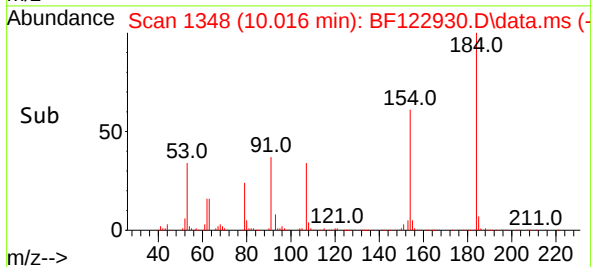
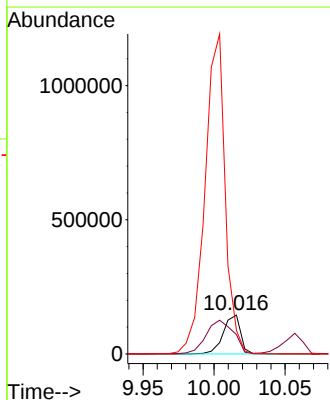
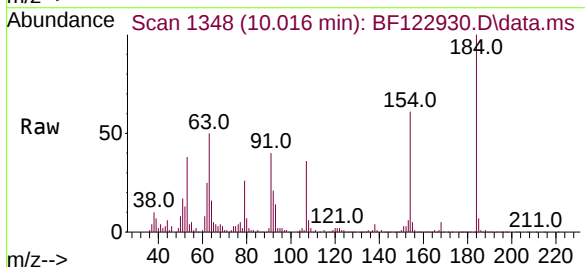
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

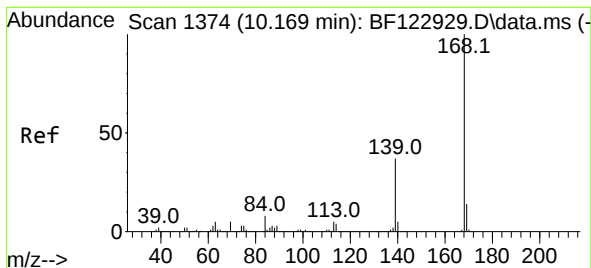
Tgt Ion:138 Resp: 356589
Ion Ratio Lower Upper
138 100
108 11.4 8.2 12.2
92 112.5 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 51.25 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:184 Resp: 122693
Ion Ratio Lower Upper
184 100
63 49.9 51.4 77.2#
154 60.9 49.7 74.5

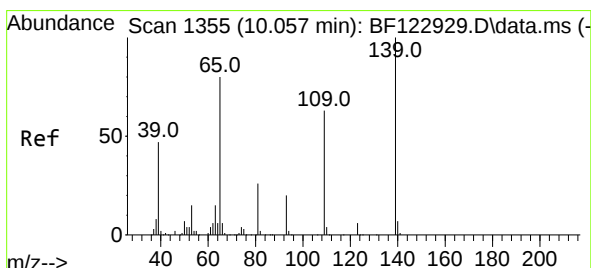
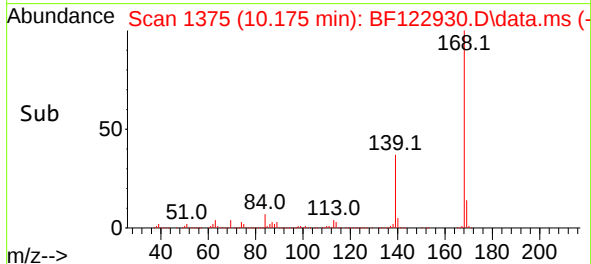
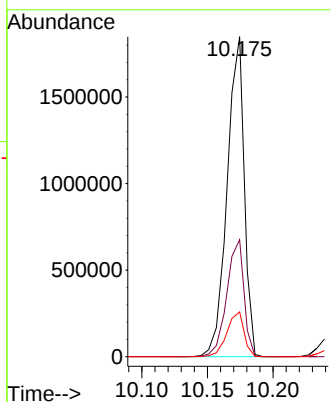
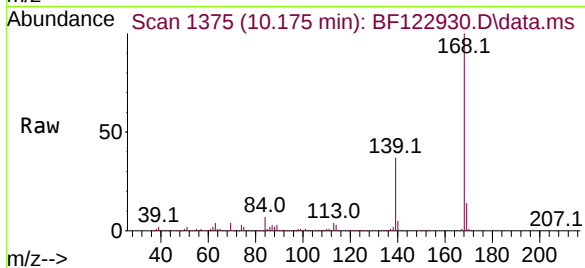




#55
Dibenzofuran
Concen: 48.84 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

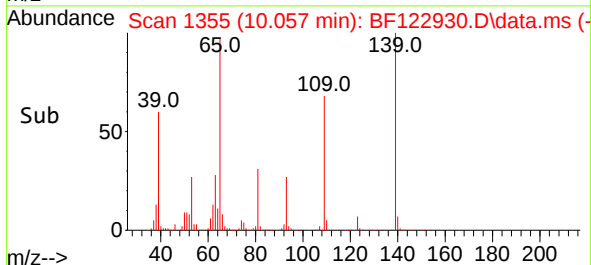
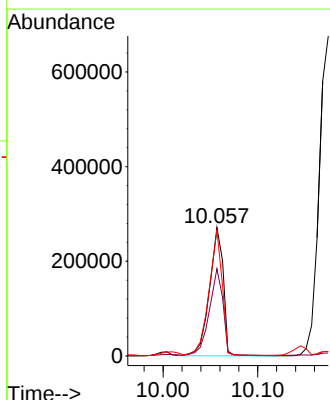
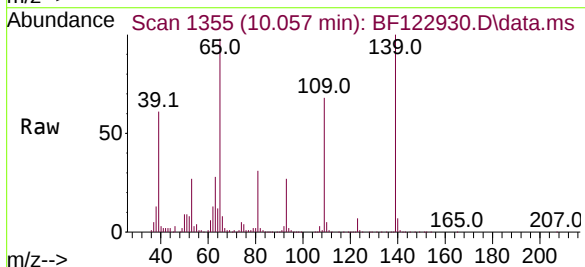
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

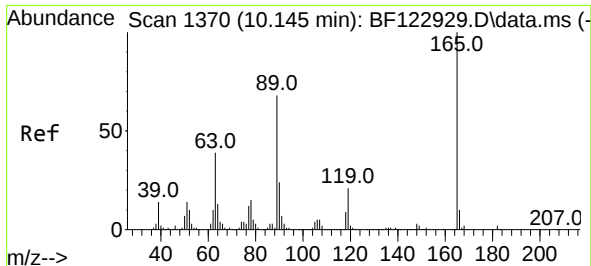
Tgt Ion:168 Resp: 1678209
Ion Ratio Lower Upper
168 100
139 36.6 31.3 46.9
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 66.53 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:139 Resp: 274084
Ion Ratio Lower Upper
139 100
109 67.9 45.1 85.1
65 97.7 59.2 99.2



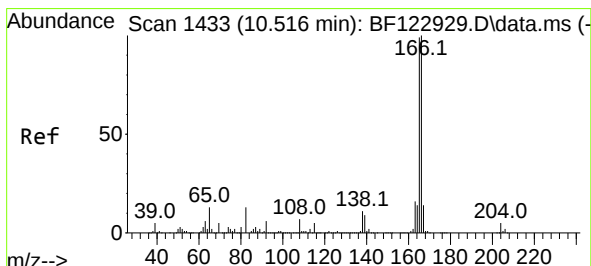
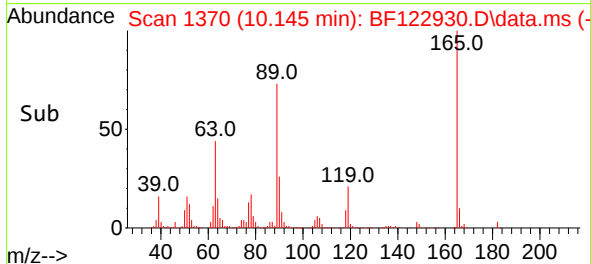
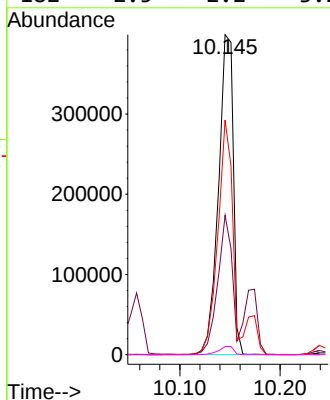
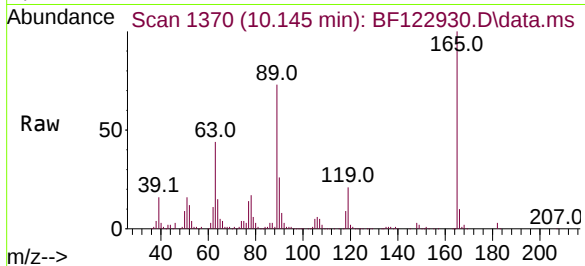


#57
2,4-Dinitrotoluene
Concen: 48.48 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:165 Resp: 409239

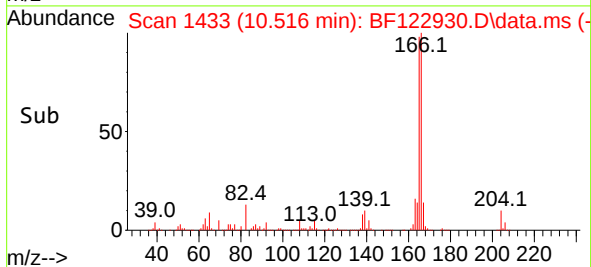
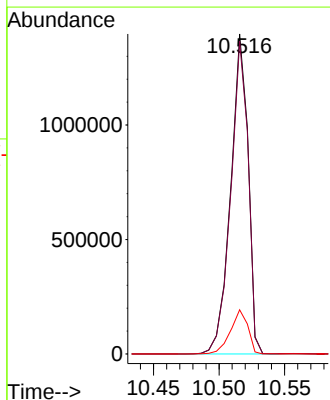
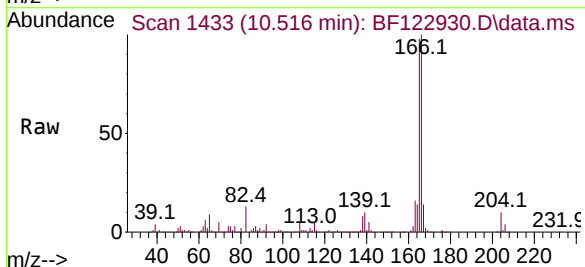
Ion	Ratio	Lower	Upper
165	100		
63	43.5	34.3	51.5
89	73.3	55.2	82.8
182	2.5	2.2	3.2

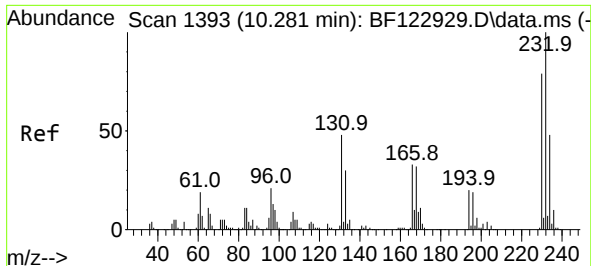


#58
Fluorene
Concen: 47.05 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:166 Resp: 1295768

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.4	119.0
167	13.8	10.9	16.3

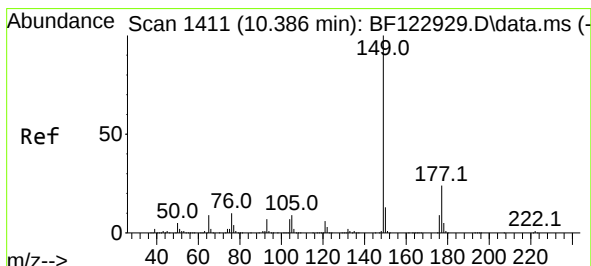
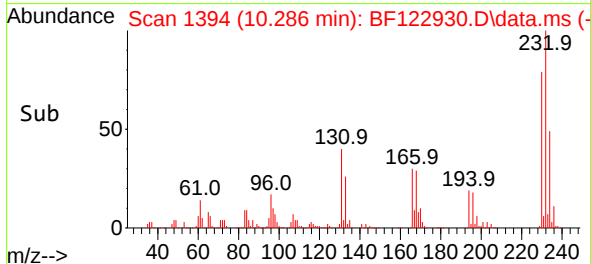
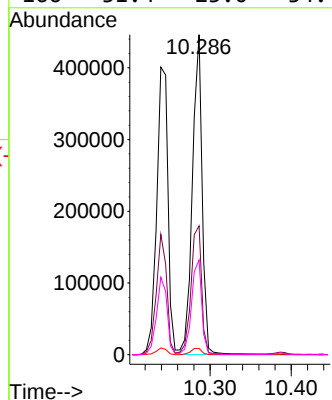
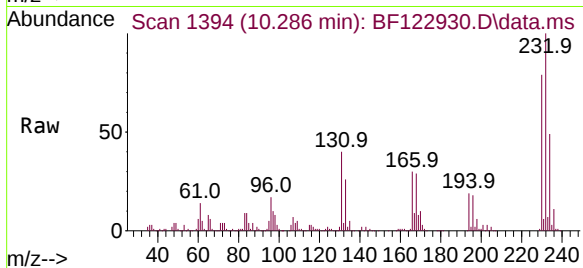




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.39 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

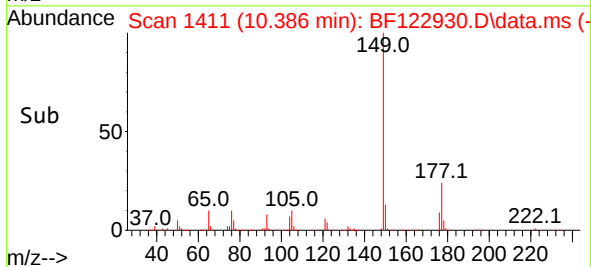
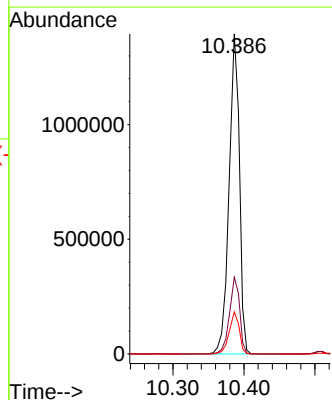
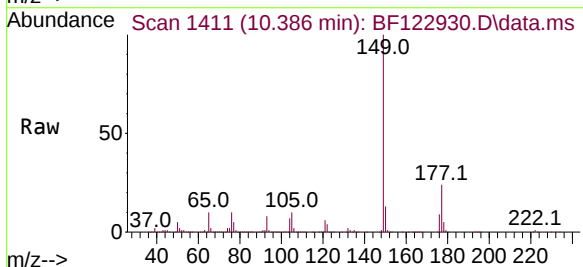
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

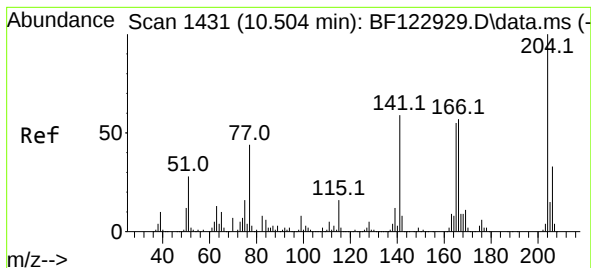
Tgt Ion:232 Resp: 371787
Ion Ratio Lower Upper
232 100
131 44.3 33.0 49.4
130 2.2 1.7 2.5
166 31.4 23.0 34.4



#60
Diethylphthalate
Concen: 47.82 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:149 Resp: 1406409
Ion Ratio Lower Upper
149 100
177 24.0 18.2 27.4
150 13.2 10.1 15.1

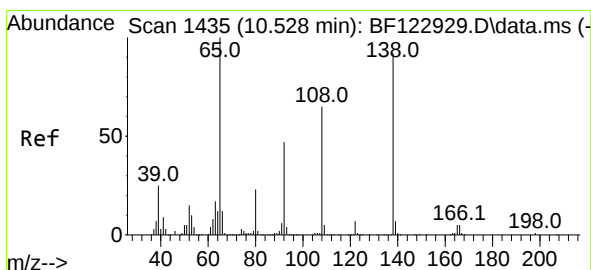
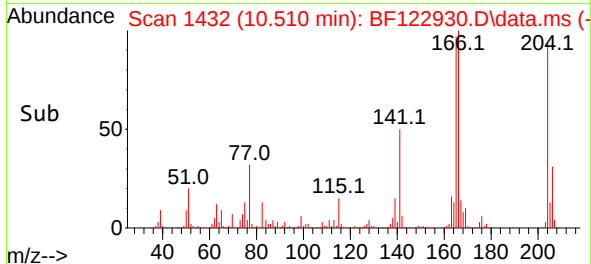
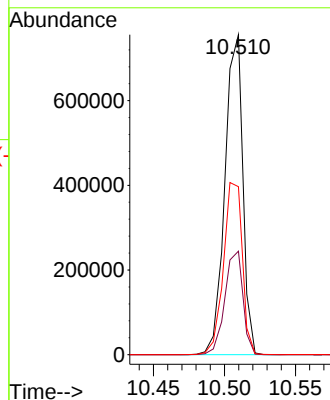
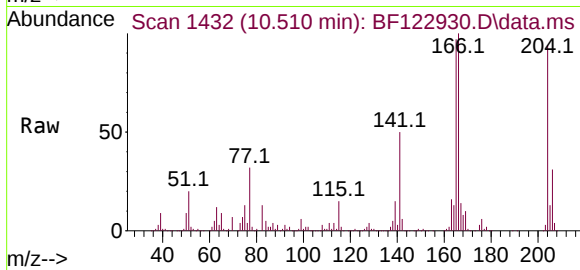




#61
4-Chlorophenyl-phenylether
Concen: 47.85 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

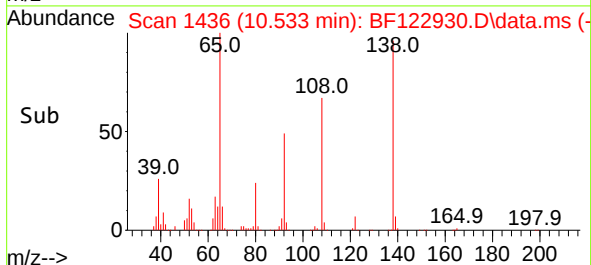
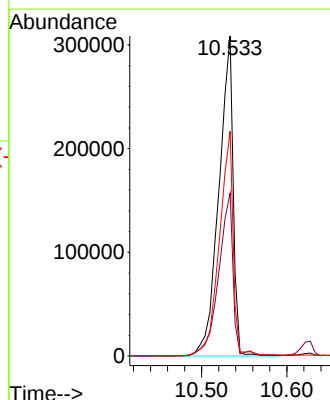
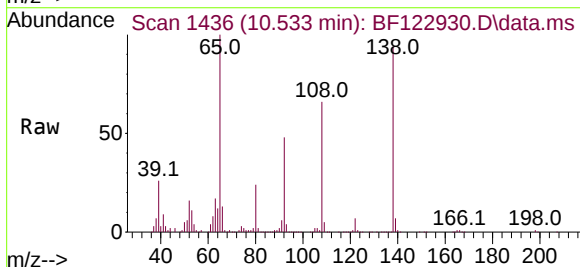
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

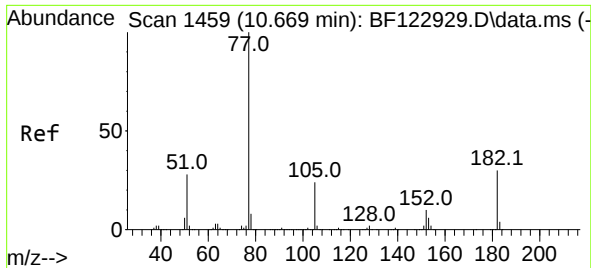
Tgt Ion:204 Resp: 660701
Ion Ratio Lower Upper
204 100
206 32.4 27.0 40.4
141 52.5 50.4 75.6



#62
4-Nitroaniline
Concen: 46.21 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:138 Resp: 358348
Ion Ratio Lower Upper
138 100
92 50.9 31.0 71.0
108 70.2 54.8 94.8



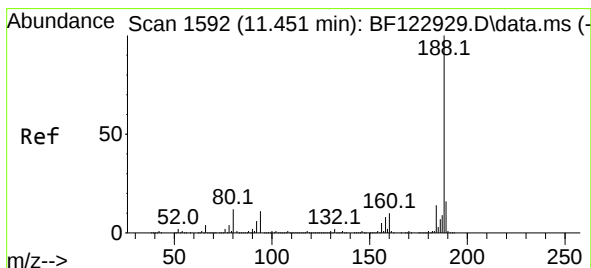
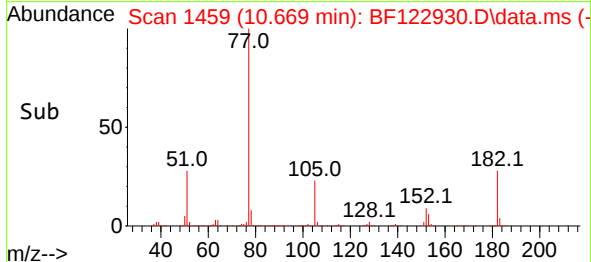
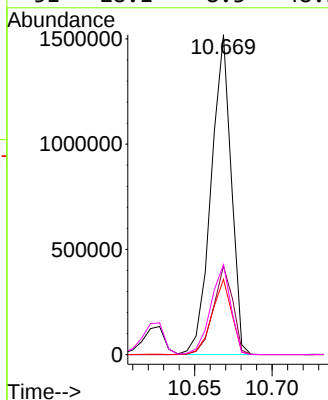
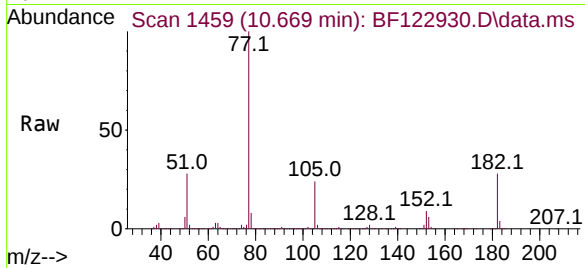


#63
Azobenzene
Concen: 52.59 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1363122

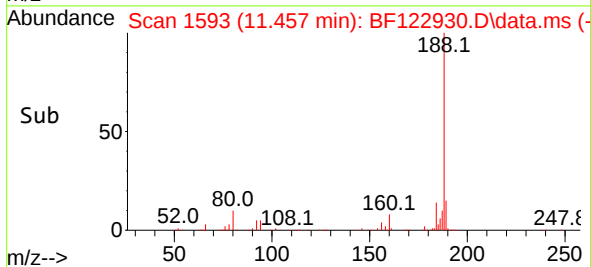
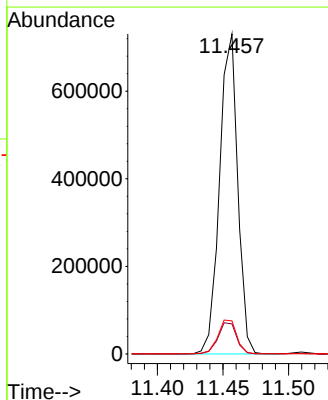
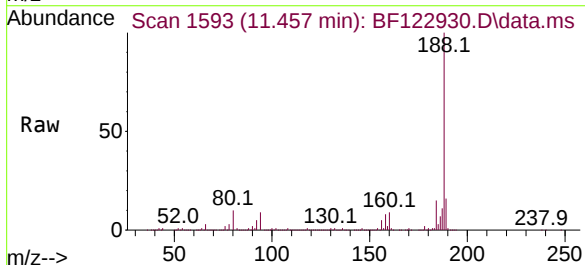
Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.6	45.6
105	23.5	1.8	41.8
51	28.1	8.3	48.3

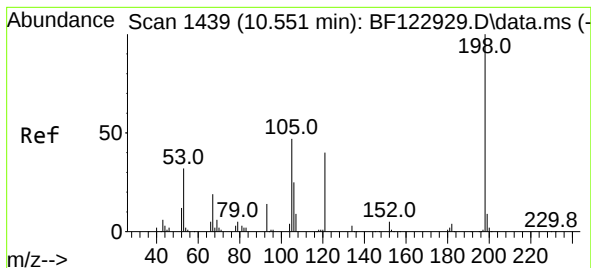


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion: 188 Resp: 702536

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.4	11.2
80	10.3	8.2	12.4

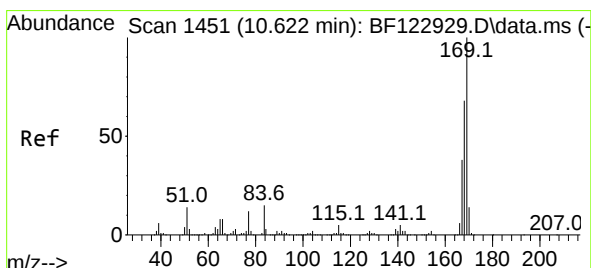
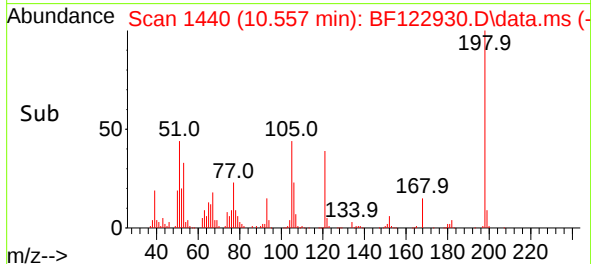
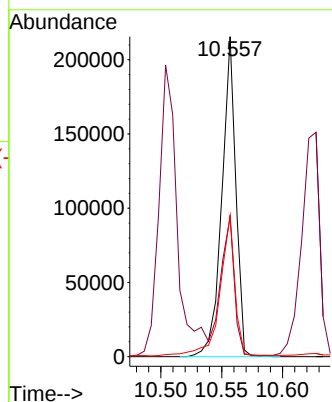
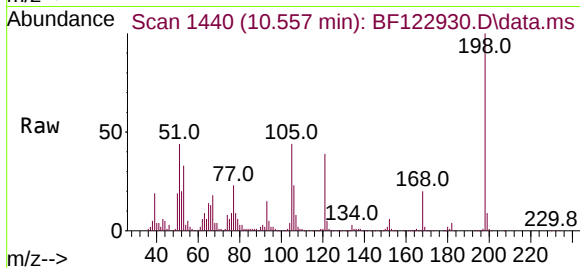




#65
4,6-Dinitro-2-methylphenol
Concen: 42.87 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

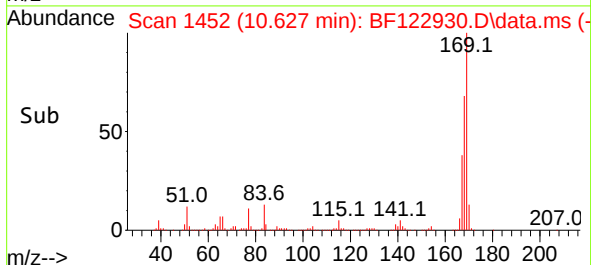
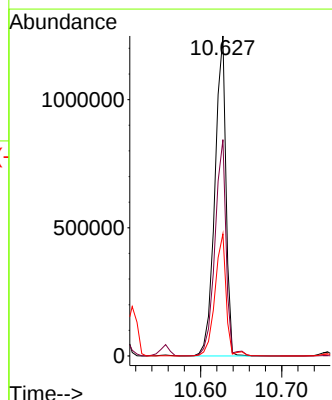
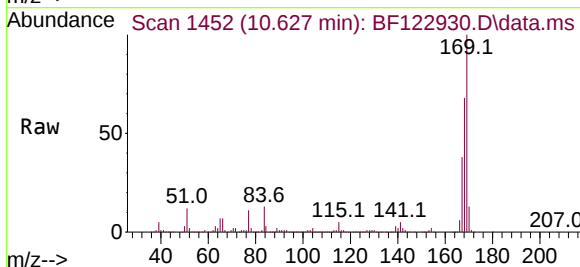
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

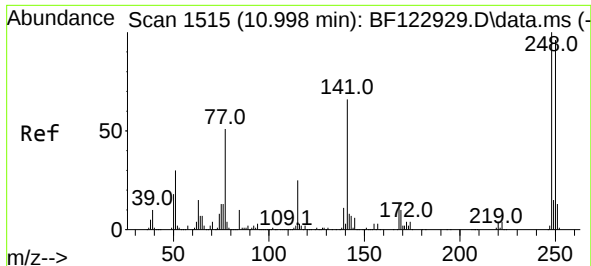
Tgt Ion:198 Resp: 172651
Ion Ratio Lower Upper
198 100
51 43.7 20.3 60.3
105 44.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 49.00 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:169 Resp: 1181363
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 38.2 29.2 43.8

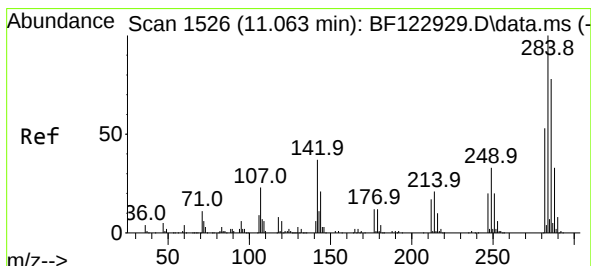
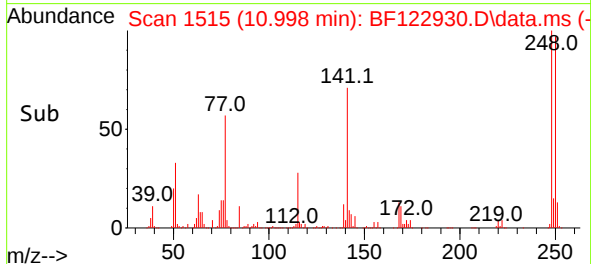
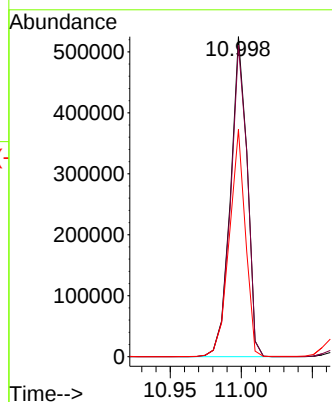
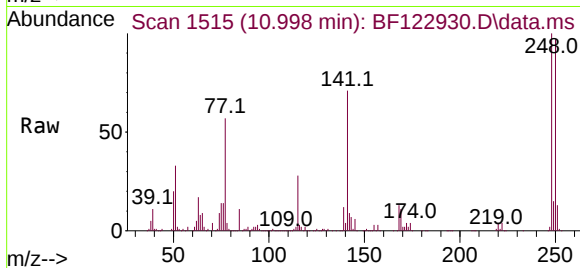




#67
4-Bromophenyl-phenylether
Concen: 47.16 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

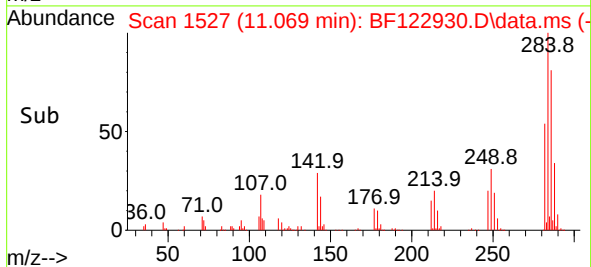
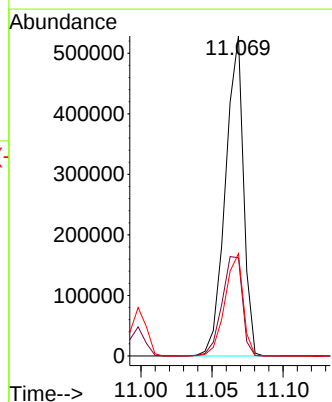
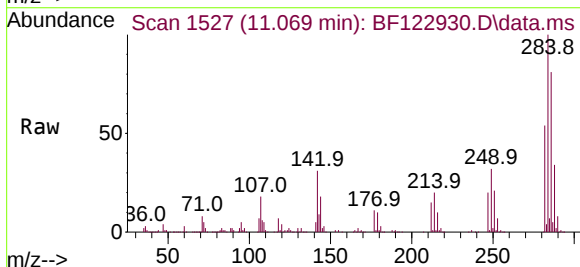
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

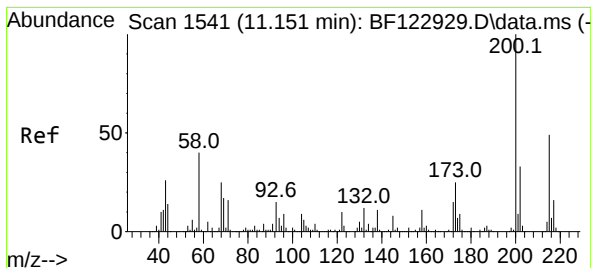
Tgt Ion:248 Resp: 428327
Ion Ratio Lower Upper
248 100
250 97.3 76.8 115.2
141 71.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 46.11 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:284 Resp: 467404
Ion Ratio Lower Upper
284 100
142 30.7 25.6 38.4
249 32.0 25.1 37.7





#69

Atrazine

Concen: 48.84 ng

RT: 11.151 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

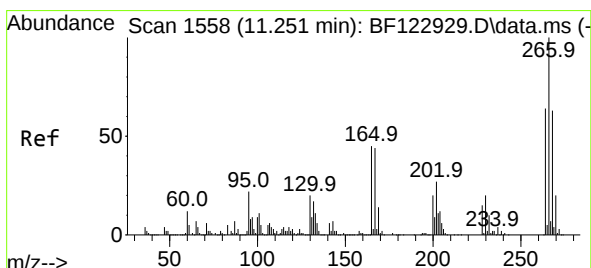
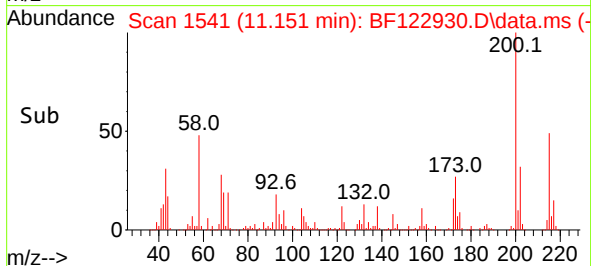
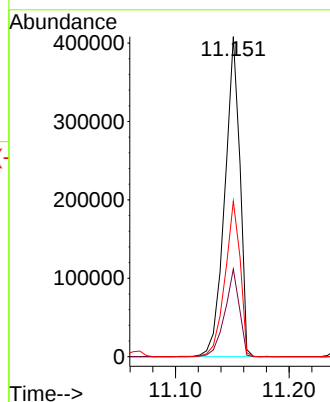
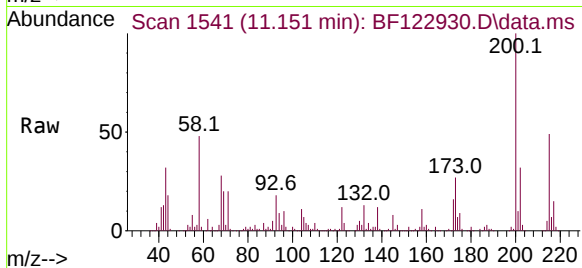
Tgt Ion:200 Resp: 375488

Ion Ratio Lower Upper

200 100

173 27.3 6.6 46.6

215 48.6 28.1 68.1



#70

Pentachlorophenol

Concen: 73.64 ng

RT: 11.251 min Scan# 1558

Delta R.T. -0.000 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

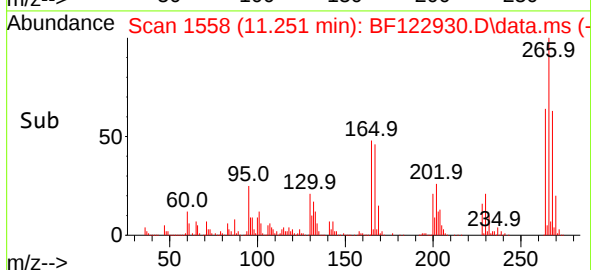
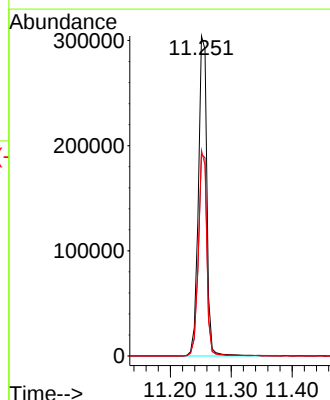
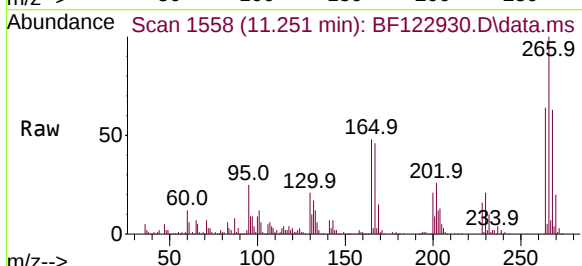
Tgt Ion:266 Resp: 294220

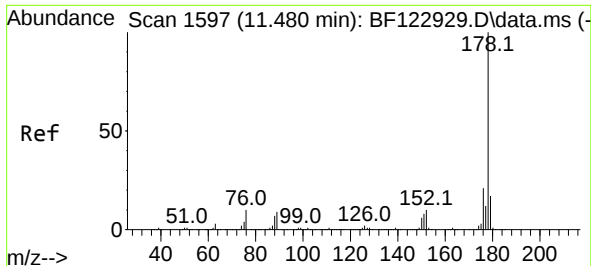
Ion Ratio Lower Upper

266 100

268 63.0 50.5 75.7

264 64.3 49.8 74.8

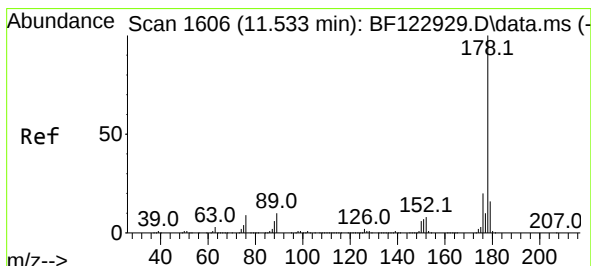
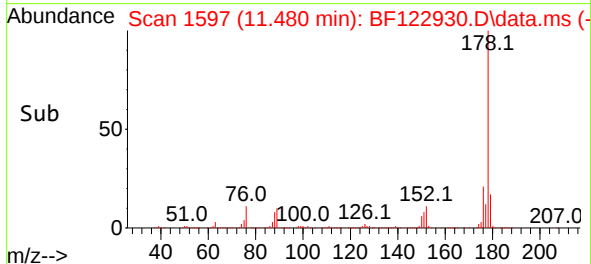
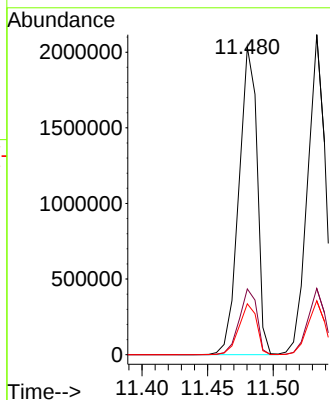
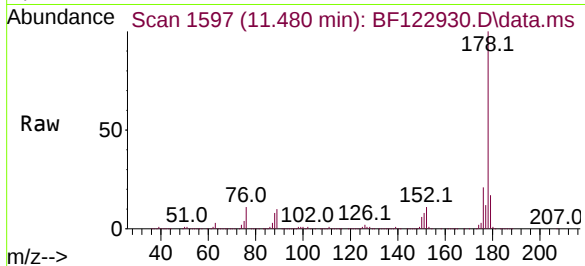




#71
Phenanthrene
Concen: 47.43 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

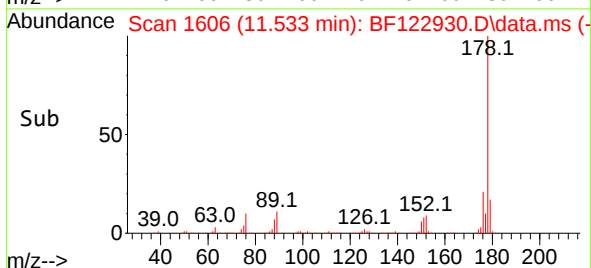
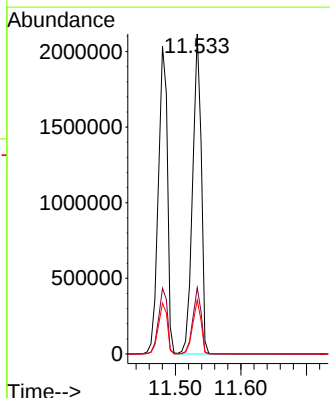
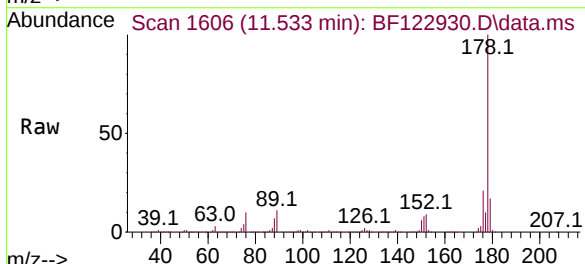
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

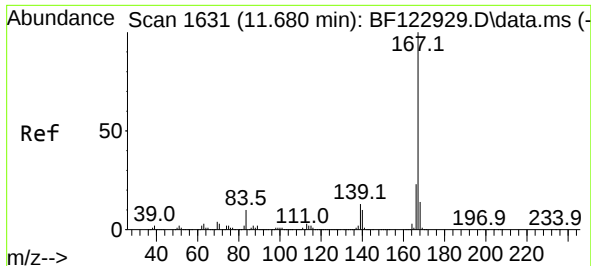
Tgt Ion:178 Resp: 1968447
Ion Ratio Lower Upper
178 100
176 21.4 16.2 24.2
179 16.5 12.7 19.1



#72
Anthracene
Concen: 46.79 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:178 Resp: 1936988
Ion Ratio Lower Upper
178 100
176 20.7 15.6 23.4
179 16.8 12.8 19.2

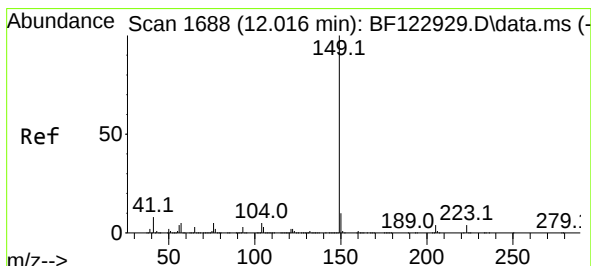
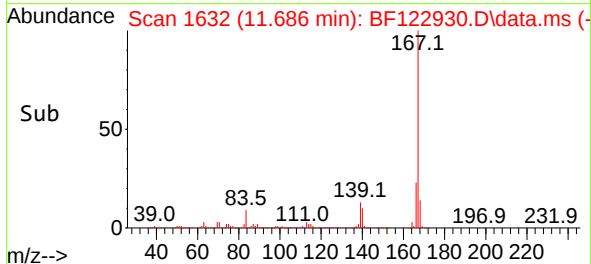
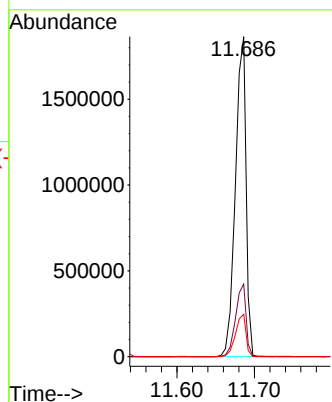
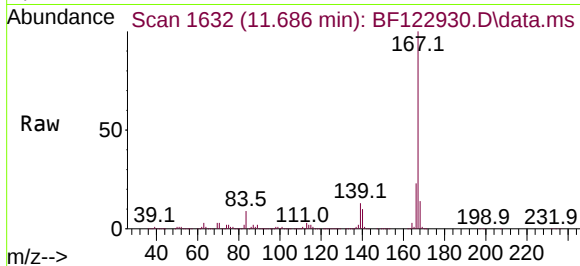




#73
Carbazole
Concen: 47.76 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

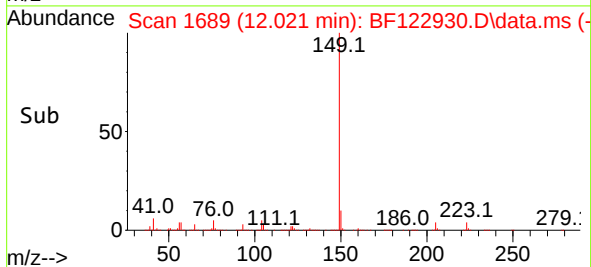
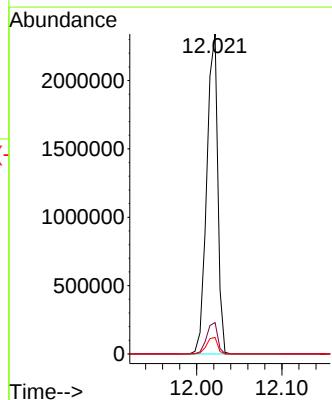
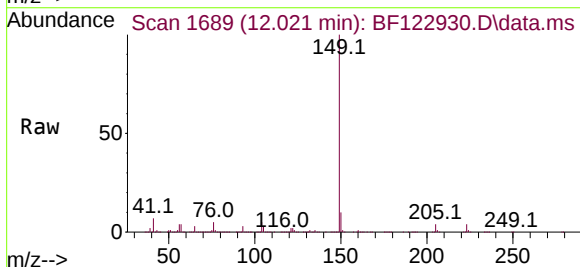
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

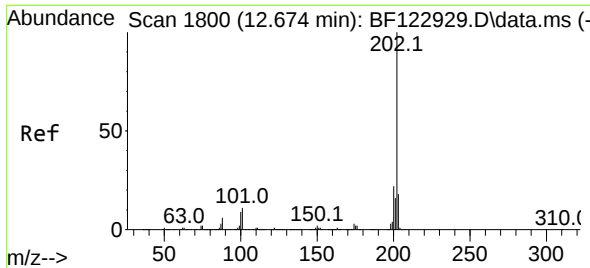
Tgt Ion:167 Resp: 1790443
Ion Ratio Lower Upper
167 100
166 22.7 18.0 27.0
139 13.2 10.9 16.3



#74
Di-n-butylphthalate
Concen: 44.88 ng
RT: 12.021 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:149 Resp: 2087374
Ion Ratio Lower Upper
149 100
150 9.8 7.8 11.6
104 5.1 4.2 6.4

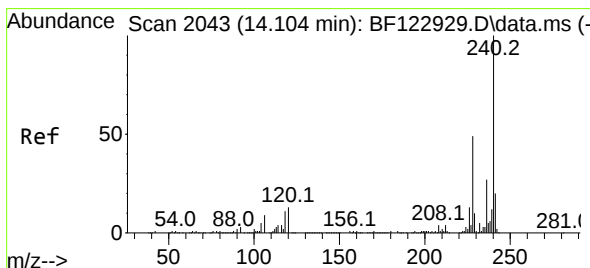
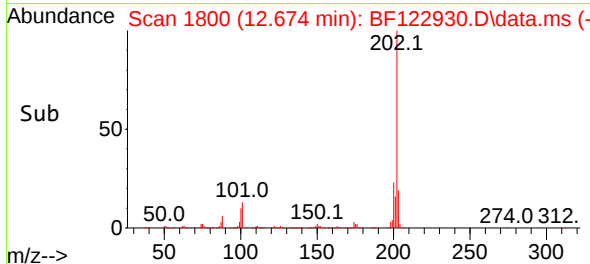
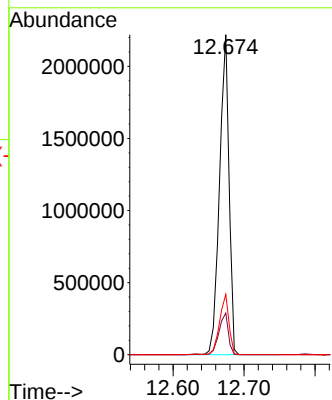
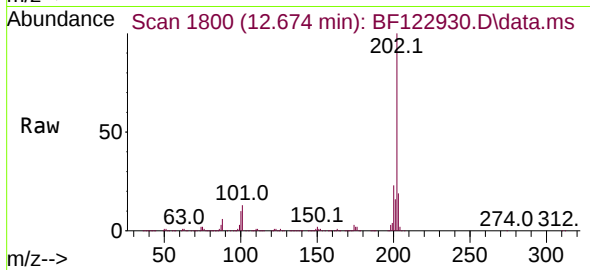




#75
Fluoranthene
Concen: 46.53 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

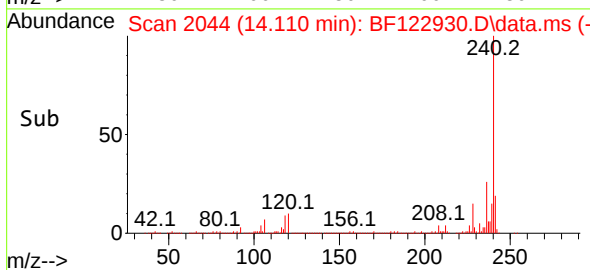
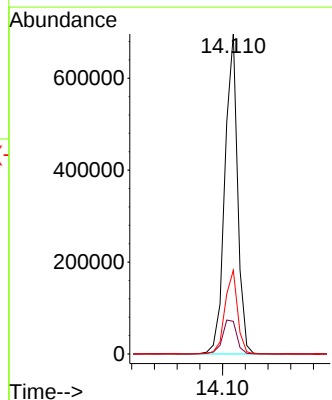
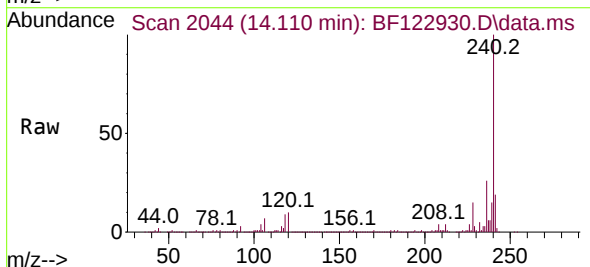
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

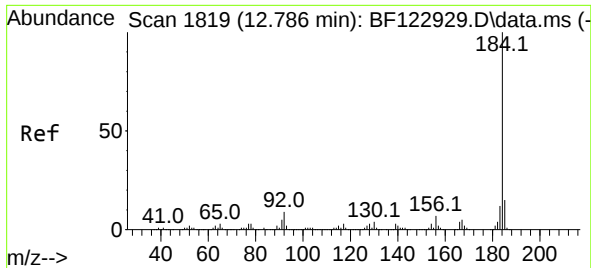
Tgt Ion:202 Resp: 2054540
Ion Ratio Lower Upper
202 100
101 13.0 0.0 32.2
203 18.8 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:240 Resp: 542826
Ion Ratio Lower Upper
240 100
120 10.2 8.6 12.8
236 26.2 20.3 30.5

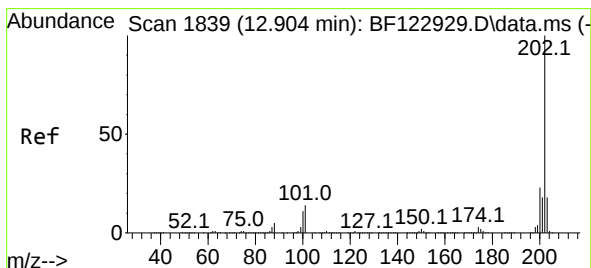
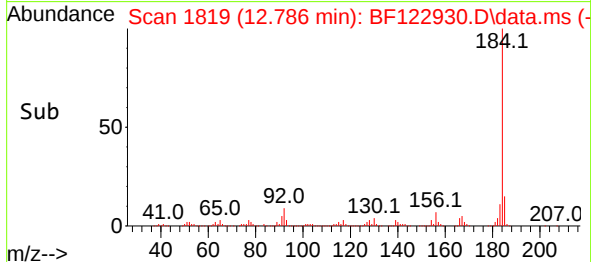
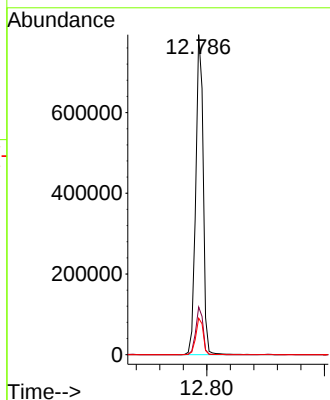
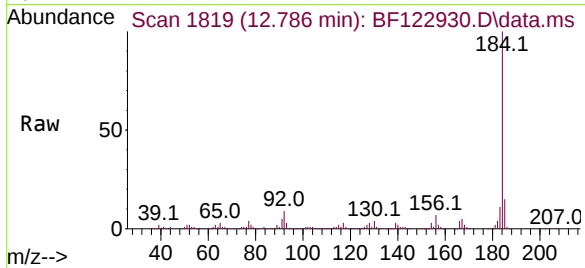




#77
Benzidine
Concen: 46.38 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

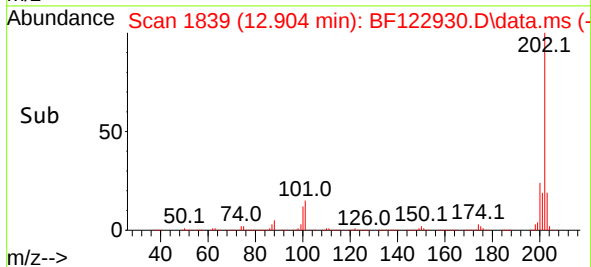
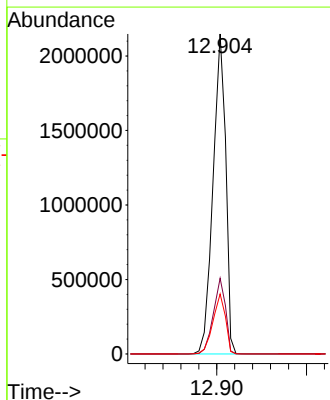
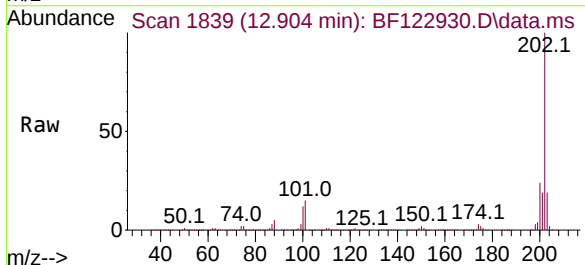
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

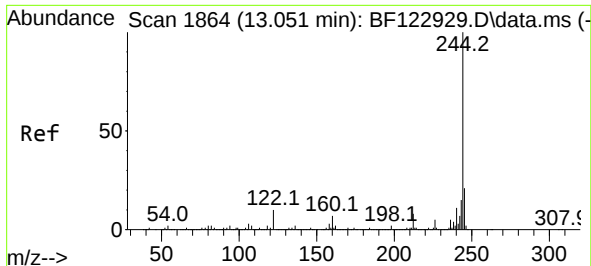
Tgt Ion:184 Resp: 696468
Ion Ratio Lower Upper
184 100
185 14.9 11.8 17.6
183 11.4 9.7 14.5



#78
Pyrene
Concen: 53.24 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:202 Resp: 2103139
Ion Ratio Lower Upper
202 100
200 23.6 17.6 26.4
203 18.8 14.6 21.8



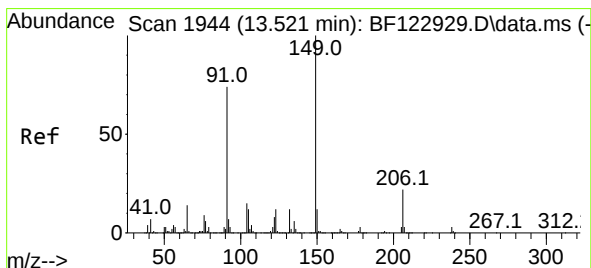
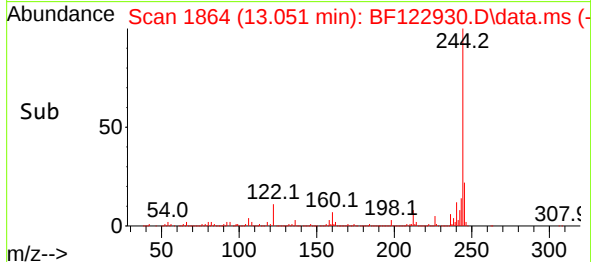
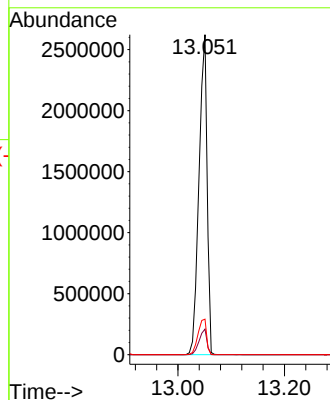
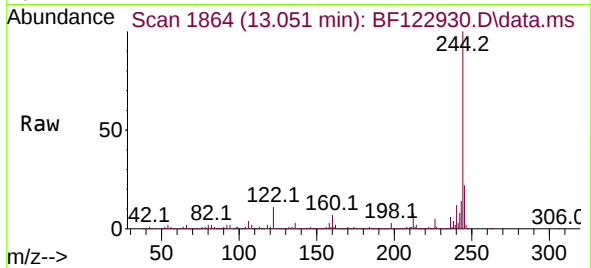


#79
 Terphenyl-d14
 Concen: 87.63 ng
 RT: 13.051 min Scan# 1864
 Delta R.T. -0.000 min
 Lab File: BF122930.D
 Acq: 7 Jan 2021 17:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:244 Resp: 2785913

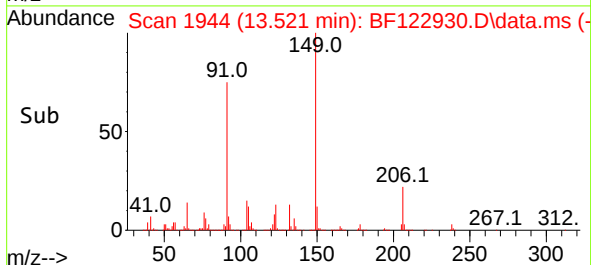
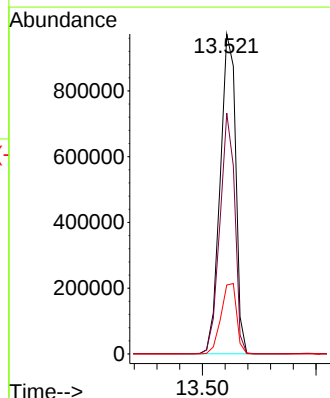
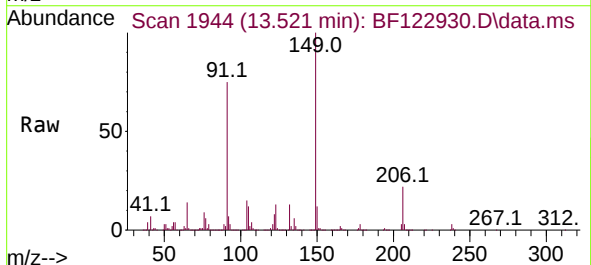
Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.7	8.5
122	11.1	8.3	12.5

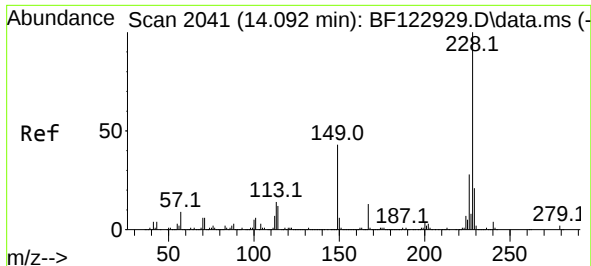


#80
 Butylbenzylphthalate
 Concen: 52.54 ng
 RT: 13.521 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: BF122930.D
 Acq: 7 Jan 2021 17:44

Tgt Ion:149 Resp: 924410

Ion	Ratio	Lower	Upper
149	100		
91	75.3	56.5	84.7
206	21.6	17.0	25.6

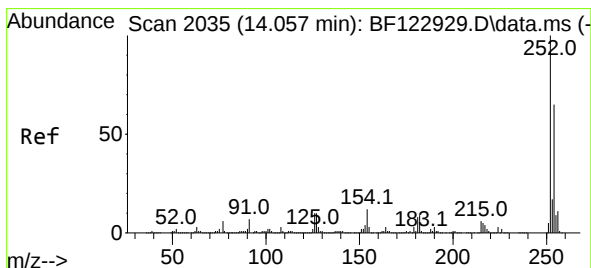
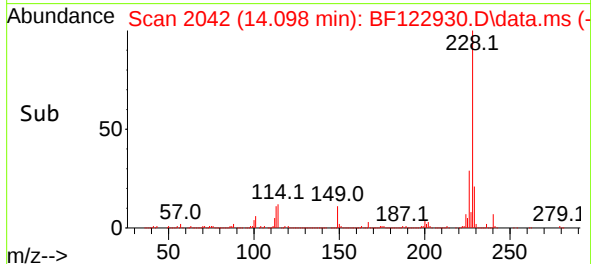
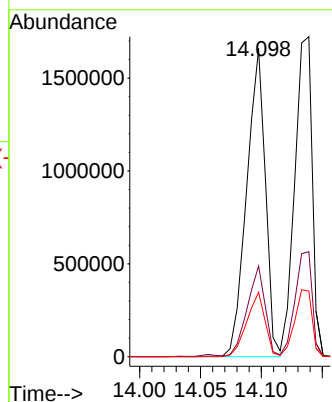
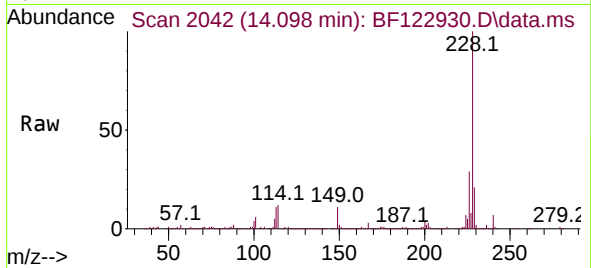




#81
Benzo(a)anthracene
Concen: 48.29 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

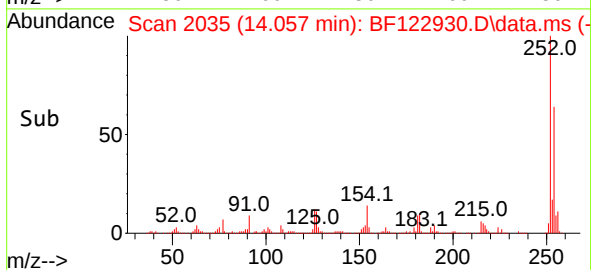
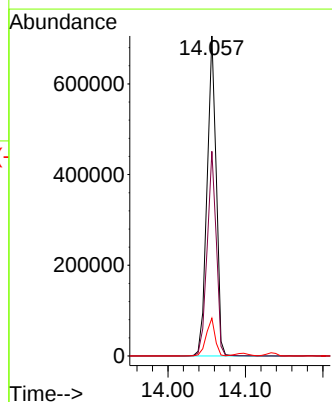
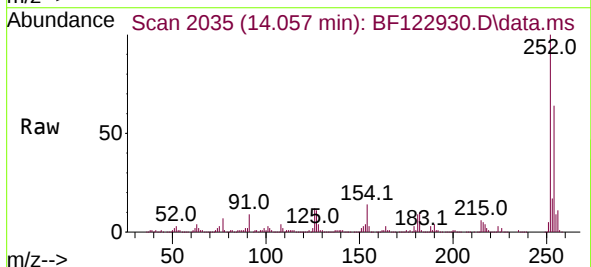
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

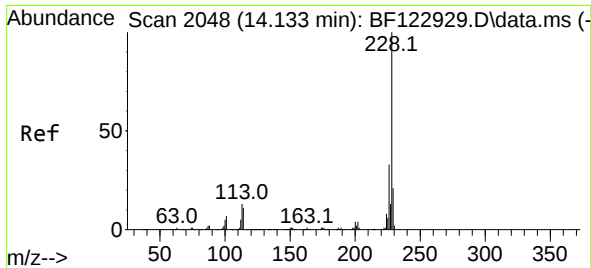
Tgt Ion:228 Resp: 1777288
Ion Ratio Lower Upper
228 100
226 29.5 23.0 34.4
229 20.9 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 45.92 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:252 Resp: 578417
Ion Ratio Lower Upper
252 100
254 63.9 52.7 79.1
126 11.8 8.0 12.0

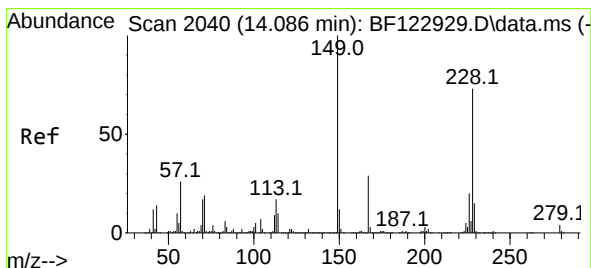
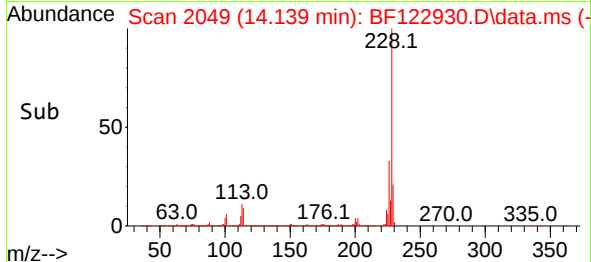
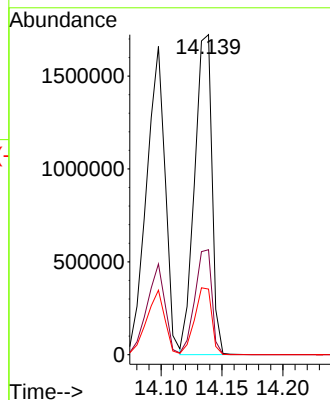
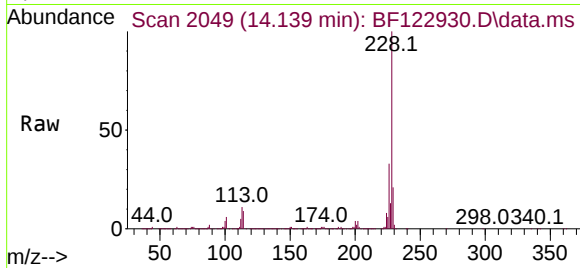




#83
Chrysene
Concen: 47.96 ng
RT: 14.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

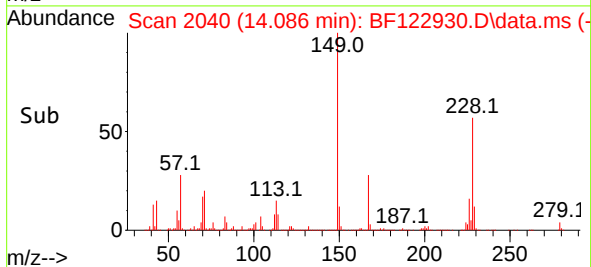
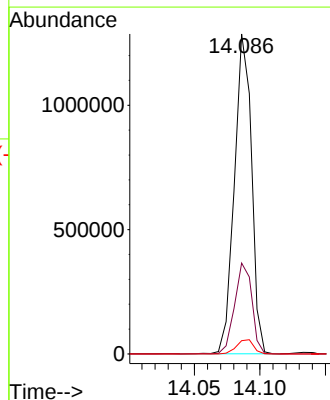
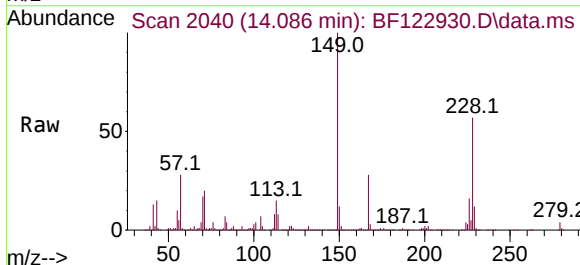
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

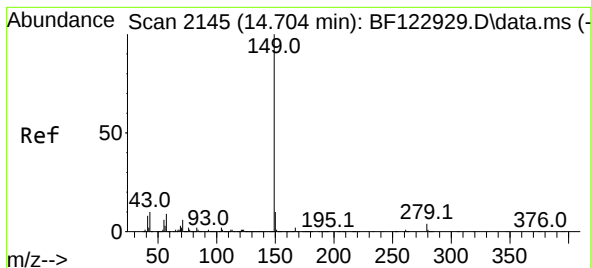
Tgt Ion:228 Resp: 1707634
Ion Ratio Lower Upper
228 100
226 32.8 24.6 36.8
229 20.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.75 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:149 Resp: 1171315
Ion Ratio Lower Upper
149 100
167 28.4 21.4 32.2
279 4.1 3.4 5.0

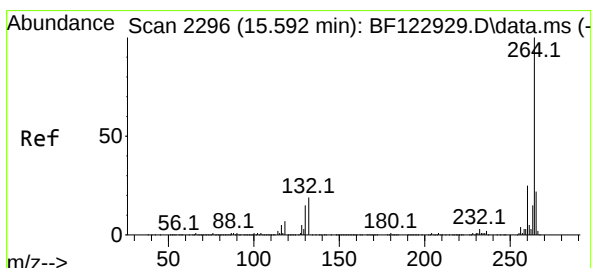
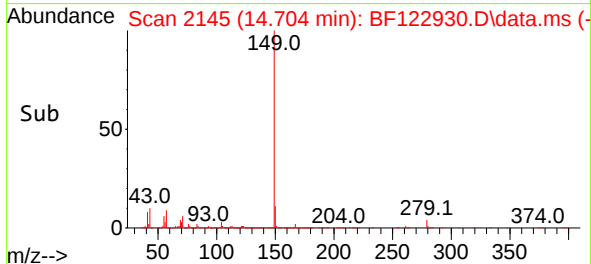
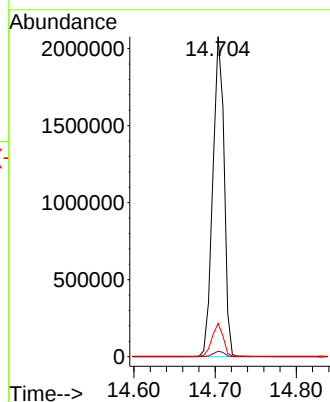
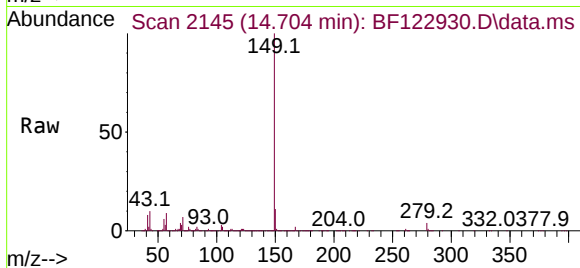




#85
Di-n-octyl phthalate
Concen: 49.26 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

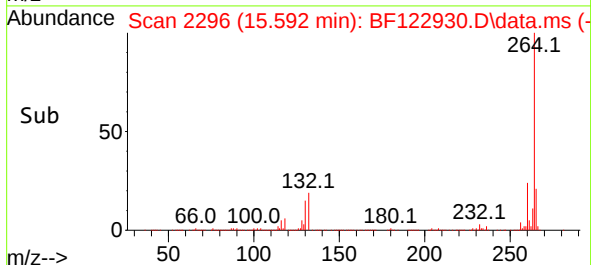
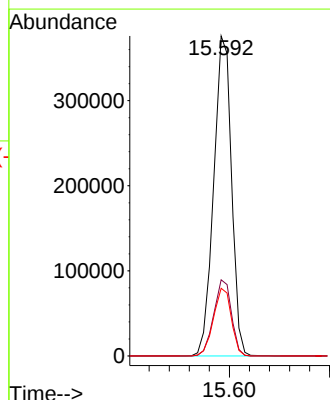
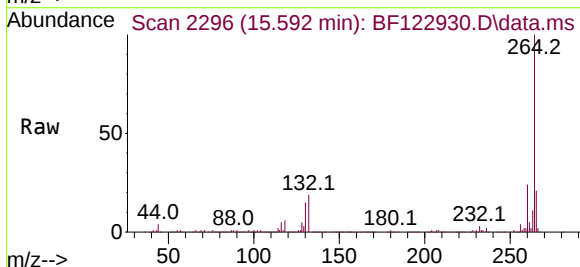
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

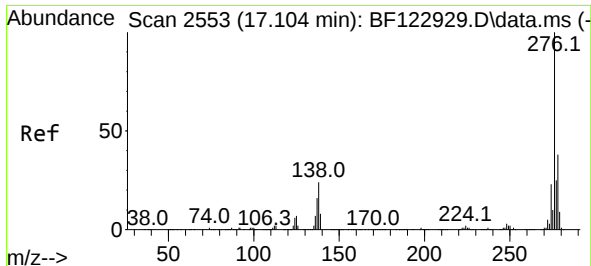
Tgt Ion:149 Resp: 1994557
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.1 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:264 Resp: 463032
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.1 17.0 25.6

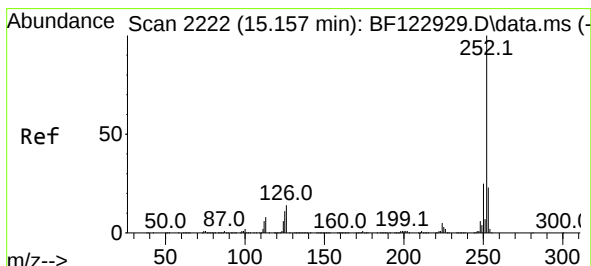
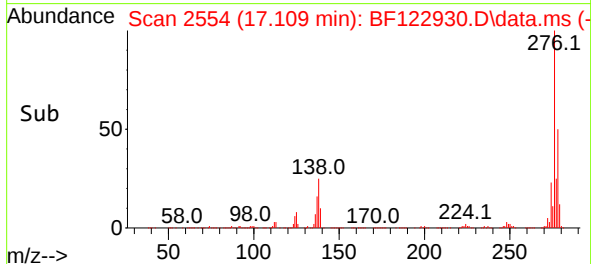
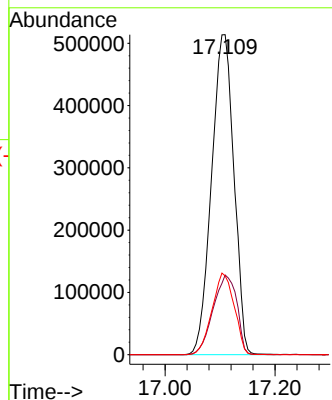
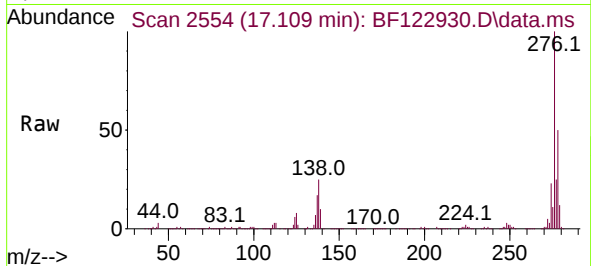




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.79 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

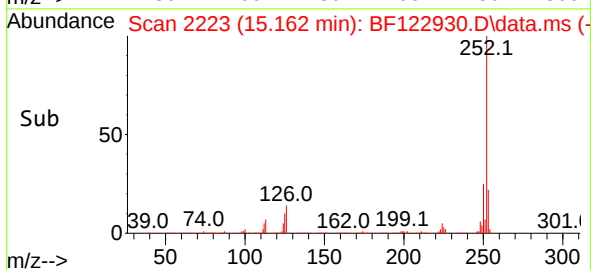
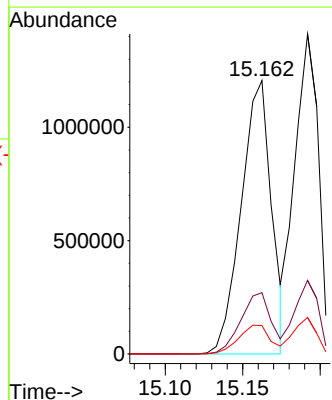
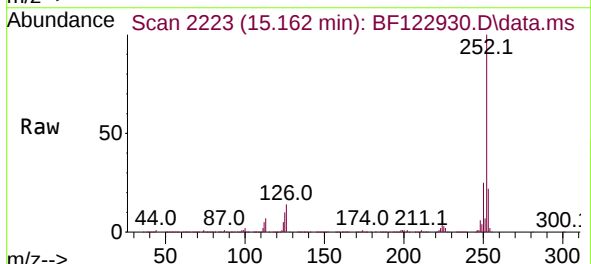
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

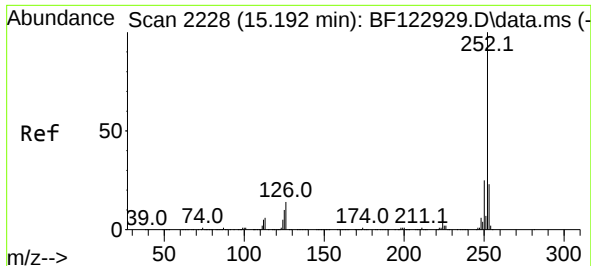
Tgt Ion:276 Resp: 1452095
Ion Ratio Lower Upper
276 100
138 26.4 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 52.16 ng
RT: 15.162 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:252 Resp: 1636724
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 10.4 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 50.85 ng

RT: 15.192 min Scan# 2228

Delta R.T. -0.000 min

Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

Tgt Ion:252 Resp: 1511154

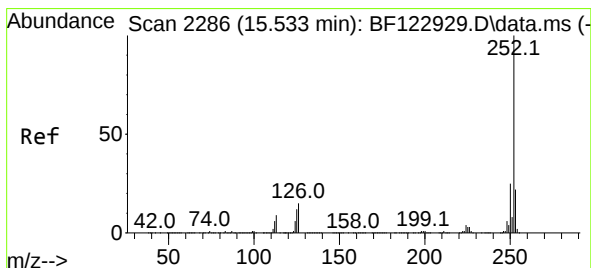
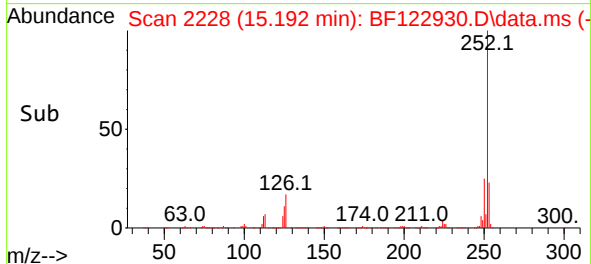
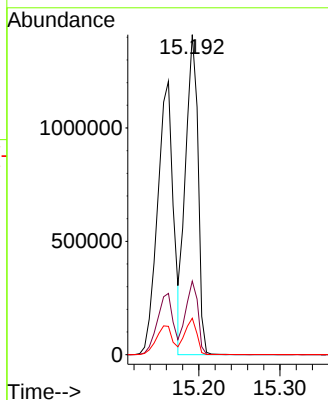
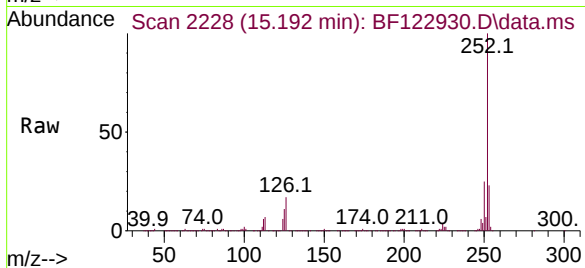
Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	11.4	8.4	12.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#90

Benzo(a)pyrene

Concen: 50.50 ng

RT: 15.533 min Scan# 2286

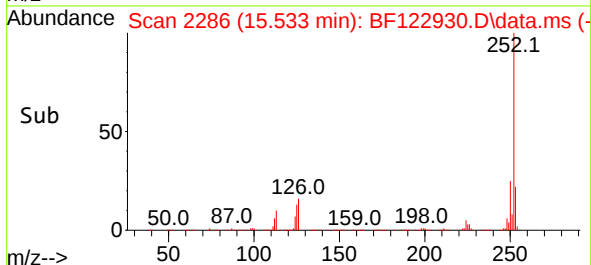
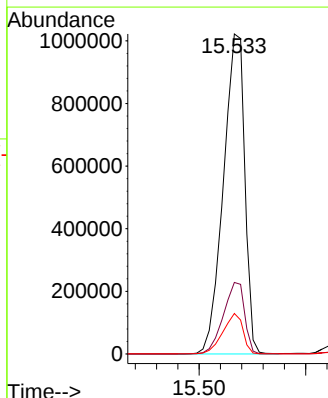
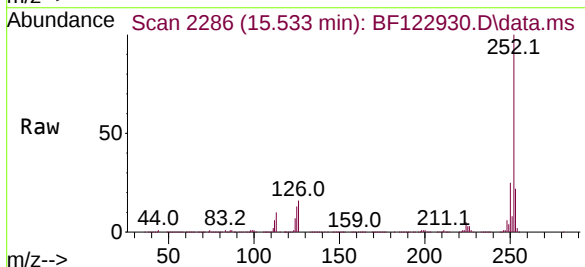
Delta R.T. -0.000 min

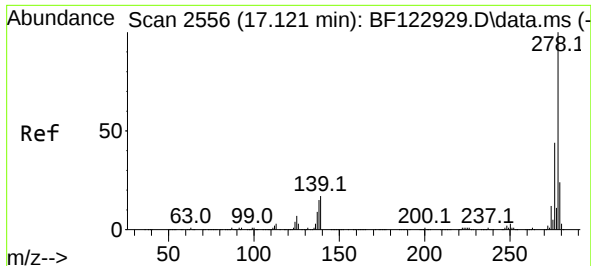
Lab File: BF122930.D

Acq: 7 Jan 2021 17:44

Tgt Ion:252 Resp: 1422799

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	12.7	8.6	12.8

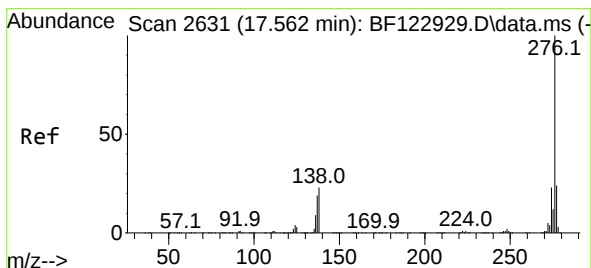
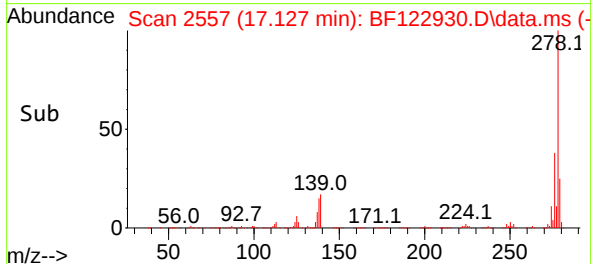
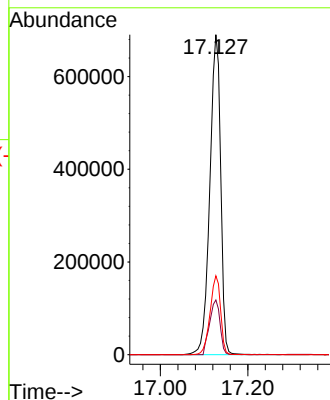
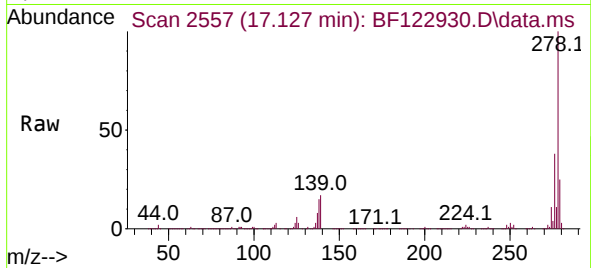




#91
Dibenzo(a,h)anthracene
Concen: 47.65 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1192999
Ion Ratio Lower Upper
278 100
139 17.1 12.0 18.0
279 24.7 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 48.00 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.006 min
Lab File: BF122930.D
Acq: 7 Jan 2021 17:44

Tgt Ion:276 Resp: 1152203
Ion Ratio Lower Upper
276 100
277 23.5 19.3 28.9
138 22.6 16.6 24.8

