

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127644.D
 Acq On : 06 Apr 2022 12:08
 Operator : CG\JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 06 13:15:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:12:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	139399	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	475961	20.000	ng	0.00
39) Acenaphthene-d10	10.016	164	267175	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	463018	20.000	ng	0.00
76) Chrysene-d12	14.157	240	293523	20.000	ng	0.00
86) Perylene-d12	15.680	264	244984	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	784351	89.814	ng	0.00
7) Phenol-d6	6.587	99	1023991	85.780	ng	0.00
23) Nitrobenzene-d5	7.534	82	1035447	92.993	ng	0.00
42) 2,4,6-Tribromophenol	10.804	330	264003	92.760	ng	0.00
45) 2-Fluorobiphenyl	9.334	172	1695310	92.656	ng	0.00
79) Terphenyl-d14	13.098	244	1687960	94.140	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.846	88	193909	50.555	ng	87
3) Pyridine	3.604	79	498340	46.032	ng	86
4) n-Nitrosodimethylamine	3.587	42	275076	46.278	ng	95
6) Aniline	6.634	93	632222	44.381	ng	97
8) 2-Chlorophenol	6.751	128	393983	44.147	ng	99
9) Benzaldehyde	6.522	77	272903	40.558	ng	98
10) Phenol	6.598	94	507237	39.017	ng	94
11) bis(2-Chloroethyl)ether	6.704	93	428123	45.006	ng	92
12) 1,3-Dichlorobenzene	6.910	146	456139	45.443	ng	99
13) 1,4-Dichlorobenzene	6.987	146	455709	45.134	ng	98
14) 1,2-Dichlorobenzene	7.140	146	422090	42.922	ng	97
15) Benzyl Alcohol	7.104	79	454945	52.440	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.240	45	676946	39.547	ng	98
17) 2-Methylphenol	7.204	107	352911	46.857	ng	96
18) Hexachloroethane	7.481	117	180258	48.766	ng	98
19) n-Nitroso-di-n-propyla...	7.387	70	333928	46.667	ng	96
20) 3+4-Methylphenols	7.363	107	437782	47.126	ng	# 67
22) Acetophenone	7.381	105	582013	47.837	ng	# 84
24) Nitrobenzene	7.551	77	503571	47.422	ng	96
25) Isophorone	7.792	82	879782	49.609	ng	99
26) 2-Nitrophenol	7.863	139	190504	42.775	ng	93
27) 2,4-Dimethylphenol	7.892	122	335830	50.130	ng	91
28) bis(2-Chloroethoxy)met...	7.998	93	529616	45.972	ng	99
29) 2,4-Dichlorophenol	8.098	162	367148	48.276	ng	98
30) 1,2,4-Trichlorobenzene	8.192	180	420482	47.447	ng	96
31) Naphthalene	8.275	128	1146841	45.384	ng	99
32) Benzoic acid	8.016	122	269306	80.945	ng	96
33) 4-Chloroaniline	8.322	127	449325	45.887	ng	98
34) Hexachlorobutadiene	8.387	225	289738	51.485	ng	99
35) Caprolactam	8.704	113	109652	46.768	ng	# 79
36) 4-Chloro-3-methylphenol	8.792	107	384009	46.538	ng	96
37) 2-Methylnaphthalene	8.969	142	769304	47.346	ng	99
38) 1-Methylnaphthalene	9.069	142	732905	45.616	ng	99
40) 1,2,4,5-Tetrachloroben...	9.128	216	403902	47.546	ng	98
41) Hexachlorocyclopentadiene	9.116	237	259066	132.245	ng	97
43) 2,4,6-Trichlorophenol	9.239	196	277034	53.950	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127644.D
 Acq On : 06 Apr 2022 12:08
 Operator : CG\JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 06 13:15:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:12:32 2022
 Response via : Initial Calibration

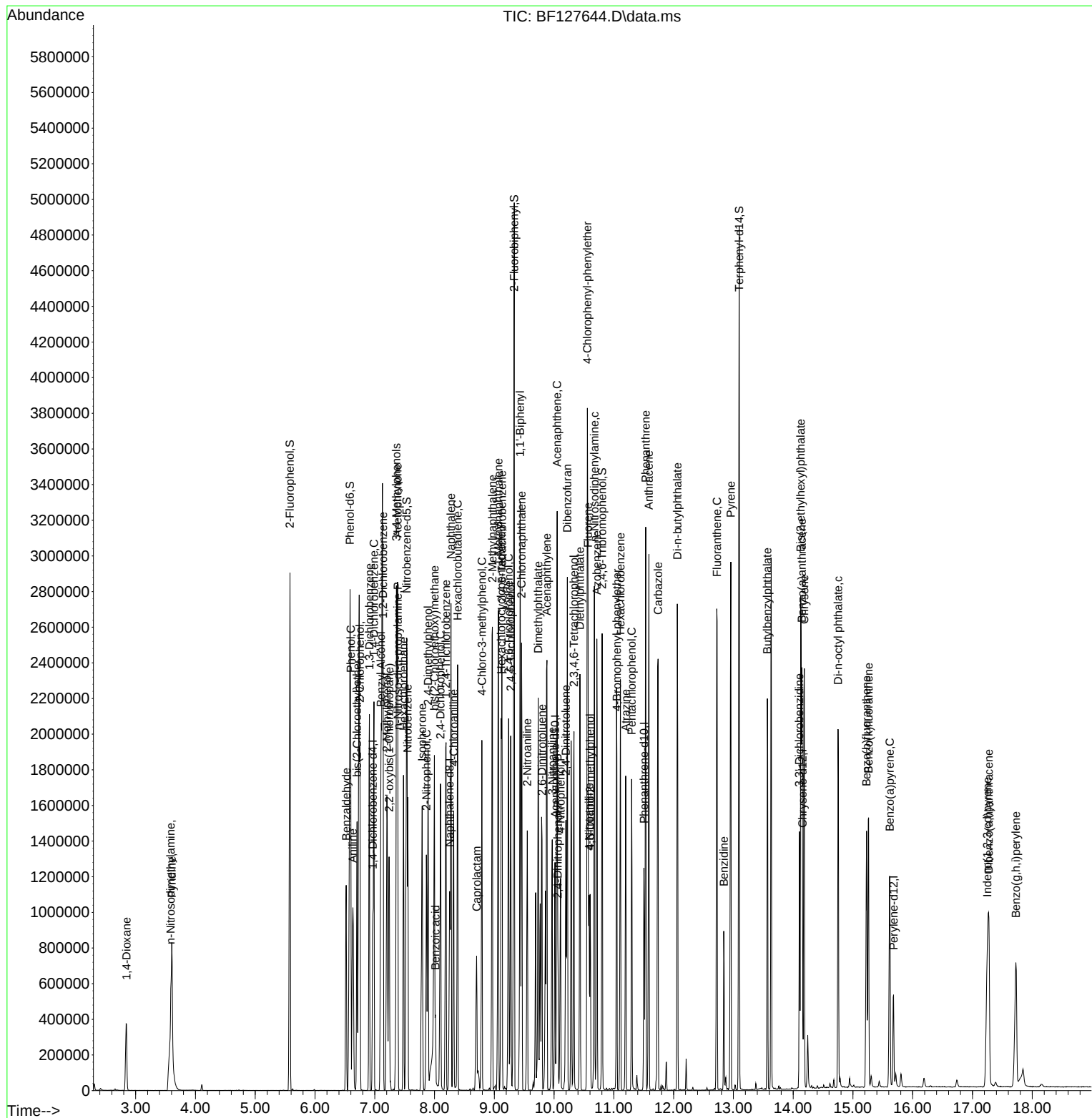
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	273820	51.802	ng	97
46) 1,1'-Biphenyl	9.434	154	926298	45.905	ng	99
47) 2-Chloronaphthalene	9.457	162	739659	46.548	ng	97
48) 2-Nitroaniline	9.551	65	256659	42.144	ng	100
49) Acenaphthylene	9.881	152	1135027	47.249	ng	99
50) Dimethylphthalate	9.733	163	891742	47.977	ng	98
51) 2,6-Dinitrotoluene	9.798	165	175989	45.107	ng	93
52) Acenaphthene	10.051	154	711655	50.774	ng	99
53) 3-Nitroaniline	9.969	138	184118	43.020	ng	98
54) 2,4-Dinitrophenol	10.063	184	81924	53.612	ng #	78
55) Dibenzofuran	10.222	168	1022178	44.743	ng	94
56) 4-Nitrophenol	10.110	139	143757	65.995	ng	88
57) 2,4-Dinitrotoluene	10.198	165	224367	44.677	ng	94
58) Fluorene	10.569	166	746995	41.337	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.333	232	242492	51.887	ng	94
60) Diethylphthalate	10.433	149	851464	50.155	ng	98
61) 4-Chlorophenyl-phenyle...	10.557	204	421248	43.851	ng	97
62) 4-Nitroaniline	10.586	138	173951	43.392	ng	88
63) Azobenzene	10.716	77	960887	47.969	ng	96
65) 4,6-Dinitro-2-methylph...	10.604	198	114132	40.059	ng	88
66) n-Nitrosodiphenylamine	10.675	169	672768	47.733	ng	98
67) 4-Bromophenyl-phenylether	11.051	248	258231	47.769	ng	97
68) Hexachlorobenzene	11.110	284	284392	48.196	ng	94
69) Atrazine	11.198	200	214647	45.745	ng	95
70) Pentachlorophenol	11.298	266	176358	93.061	ng	98
71) Phenanthrene	11.533	178	1108853	45.936	ng	99
72) Anthracene	11.586	178	1099777	45.911	ng	98
73) Carbazole	11.739	167	1024022	44.700	ng	99
74) Di-n-butylphthalate	12.063	149	1257722	53.040	ng #	98
75) Fluoranthene	12.727	202	1199298	45.171	ng	99
77) Benzidine	12.839	184	307533	43.941	ng	99
78) Pyrene	12.957	202	1191413	47.296	ng	99
80) Butylbenzylphthalate	13.569	149	466969	56.323	ng	99
81) Benzo(a)anthracene	14.145	228	914972	46.613	ng	98
82) 3,3'-Dichlorobenzidine	14.104	252	289238	50.136	ng	99
83) Chrysene	14.186	228	880800	47.386	ng	99
84) Bis(2-ethylhexyl)phtha...	14.127	149	636622	66.426	ng	97
85) Di-n-octyl phthalate	14.751	149	949272	74.432	ng	97
87) Indeno(1,2,3-cd)pyrene	17.251	276	780038	47.055	ng	99
88) Benzo(b)fluoranthene	15.227	252	732104	47.395	ng	99
89) Benzo(k)fluoranthene	15.263	252	744556	46.496	ng	98
90) Benzo(a)pyrene	15.615	252	614509	48.475	ng	98
91) Dibenzo(a,h)anthracene	17.274	278	639582	46.732	ng	98
92) Benzo(g,h,i)perylene	17.727	276	651963	46.087	ng	99

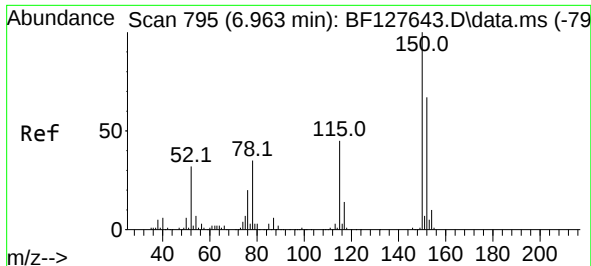
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
Data File : BF127644.D
Acq On : 06 Apr 2022 12:08
Operator : CG\JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Quant Time: Apr 06 13:15:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 06 13:12:32 2022
Response via : Initial Calibration

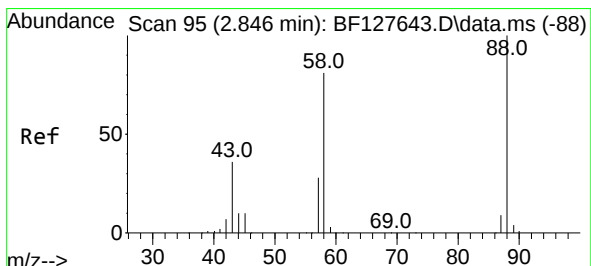
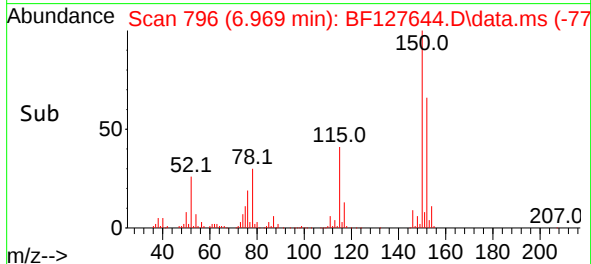
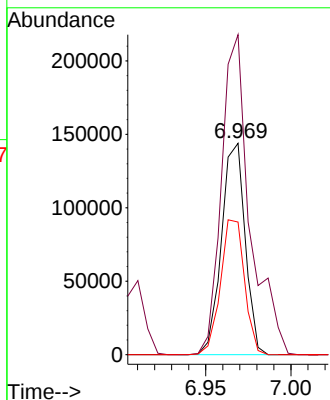
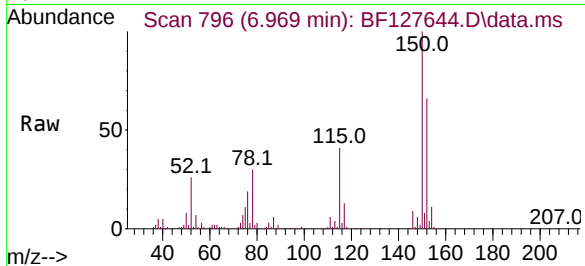




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 795
 Delta R.T. 0.006 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

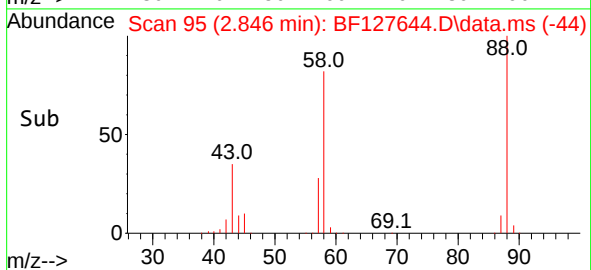
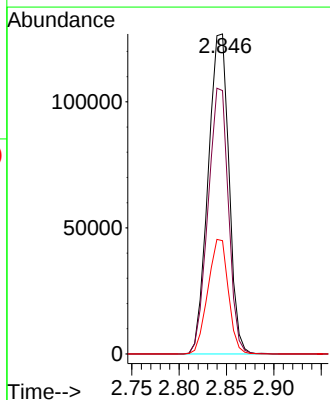
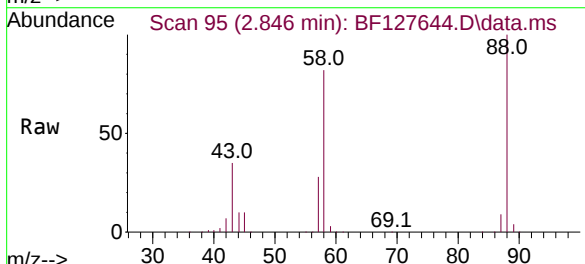
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

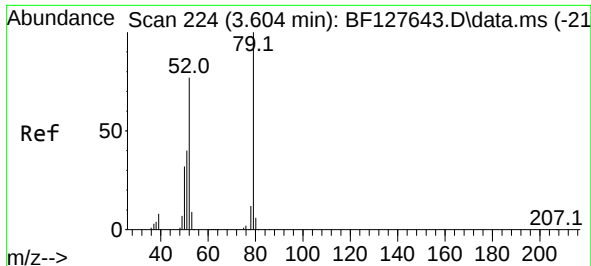
Tgt Ion:152 Resp: 139399
 Ion Ratio Lower Upper
 152 100
 150 151.4 117.2 175.8
 115 62.7 49.8 74.6



#2
 1,4-Dioxane
 Concen: 50.555 ng
 RT: 2.846 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

Tgt Ion: 88 Resp: 193909
 Ion Ratio Lower Upper
 88 100
 58 81.2 77.0 115.4
 43 35.1 31.3 46.9





#3

Pyridine

Concen: 46.032 ng

RT: 3.604 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

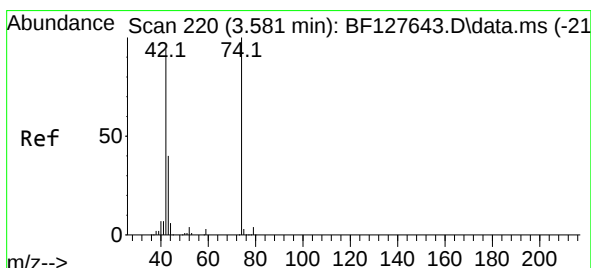
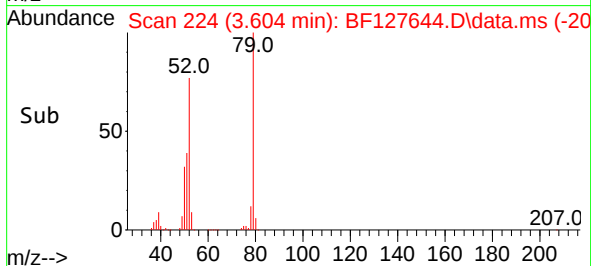
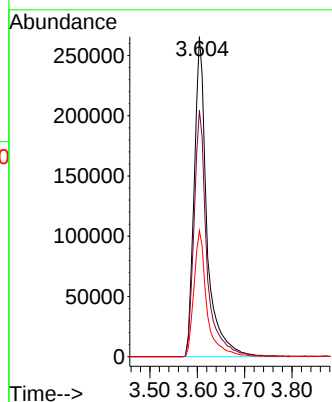
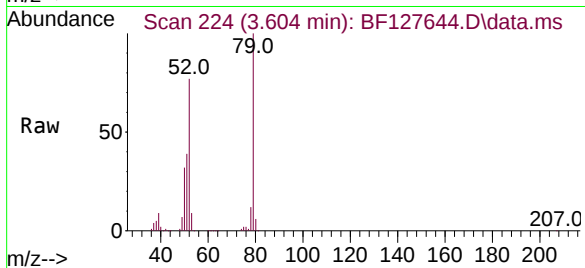
Tgt Ion: 79 Resp: 498340

Ion Ratio Lower Upper

79 100

52 77.0 74.2 111.4

51 39.3 36.7 55.1



#4

n-Nitrosodimethylamine

Concen: 46.278 ng

RT: 3.587 min Scan# 221

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

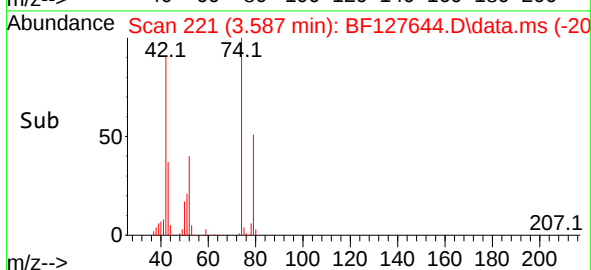
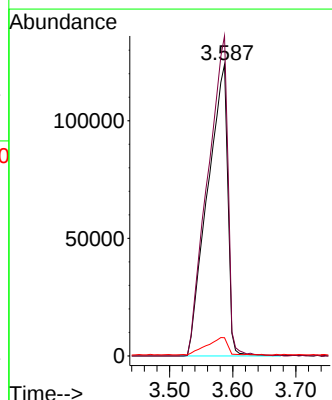
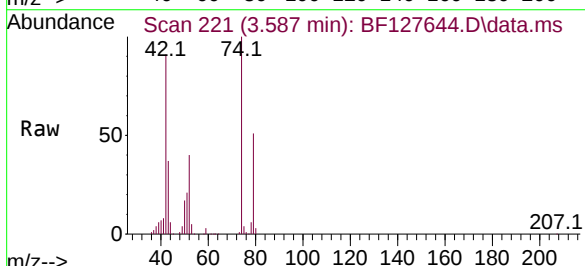
Tgt Ion: 42 Resp: 275076

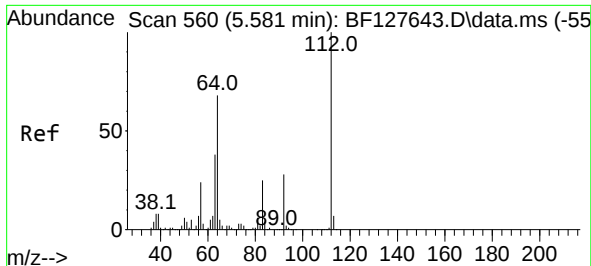
Ion Ratio Lower Upper

42 100

74 109.8 92.4 138.6

44 6.3 6.0 9.0

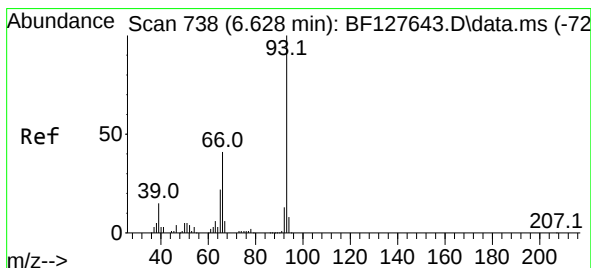
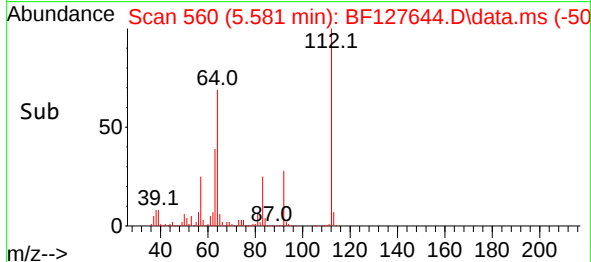
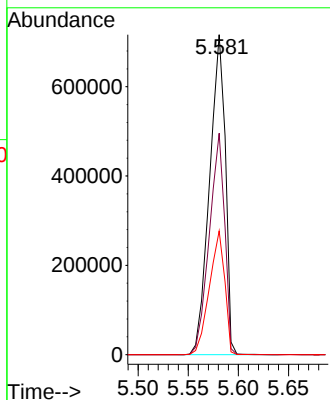
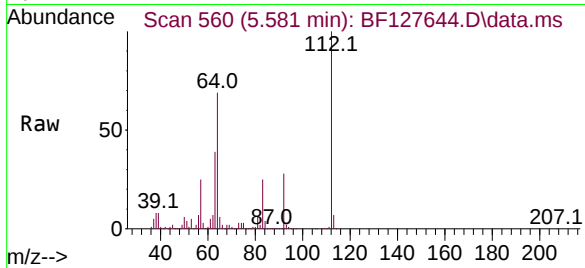




#5
2-Fluorophenol
Concen: 89.814 ng
RT: 5.581 min Scan# 560
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

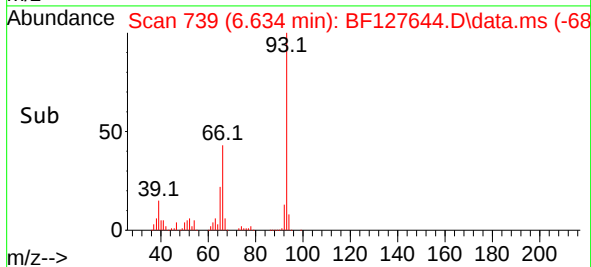
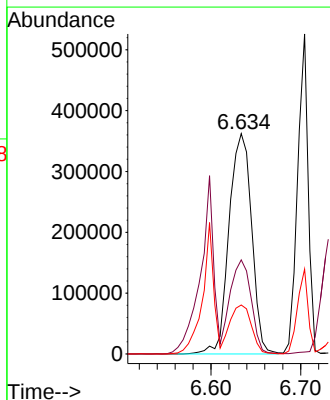
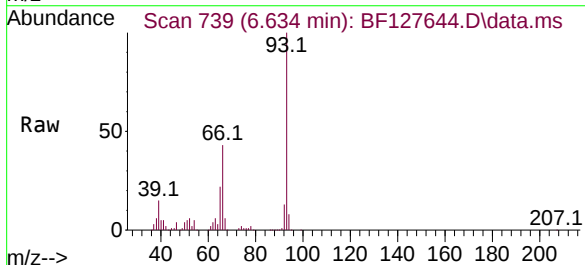
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 784351
Ion Ratio Lower Upper
112 100
64 69.2 58.4 87.6
63 38.6 30.1 45.1



#6
Aniline
Concen: 44.381 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 93 Resp: 632222
Ion Ratio Lower Upper
93 100
66 42.7 36.2 54.4
65 22.2 18.4 27.6





#7

Phenol-d6

Concen: 85.780 ng

RT: 6.587 min Scan# 71

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

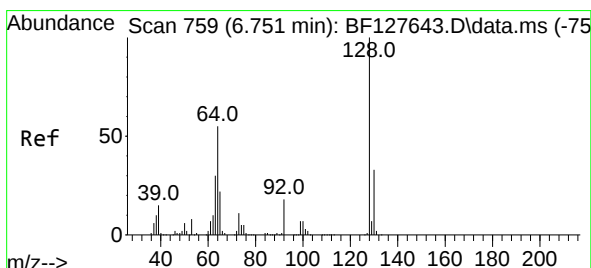
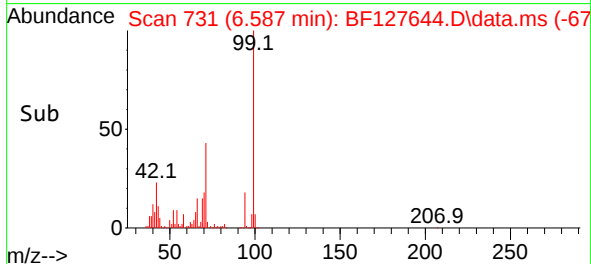
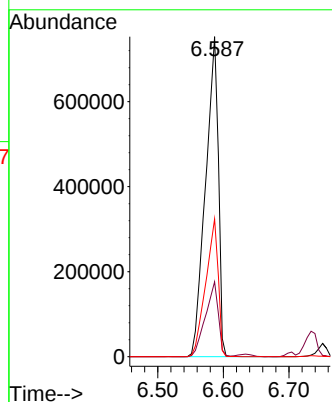
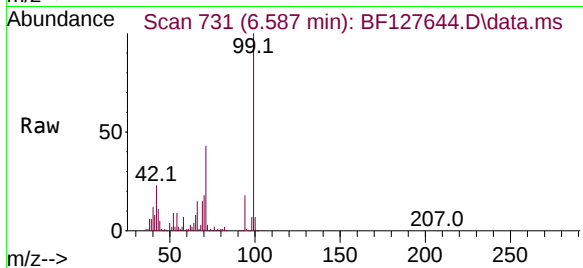
BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 99 Resp: 1023991

Ion	Ratio	Lower	Upper
99	100		
42	23.4	17.8	26.6
71	43.1	29.6	44.4



#8

2-Chlorophenol

Concen: 44.147 ng

RT: 6.751 min Scan# 759

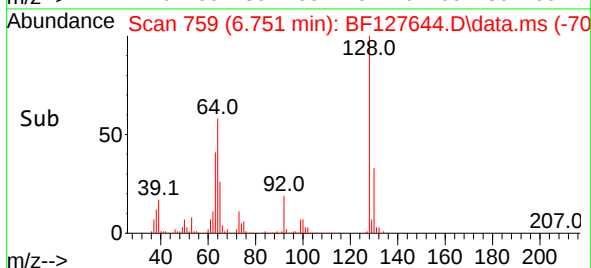
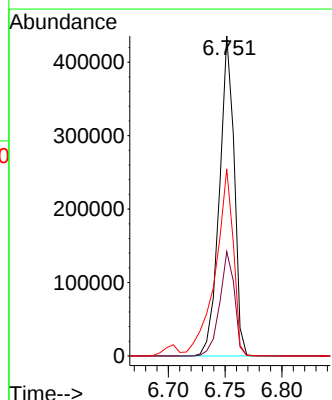
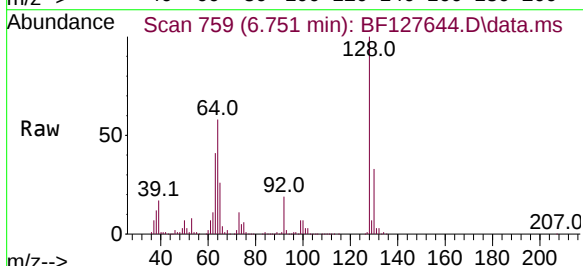
Delta R.T. 0.000 min

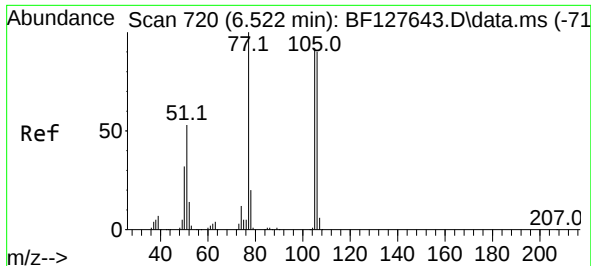
Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Tgt Ion: 128 Resp: 393983

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.3	51.3
64	58.5	38.4	78.4

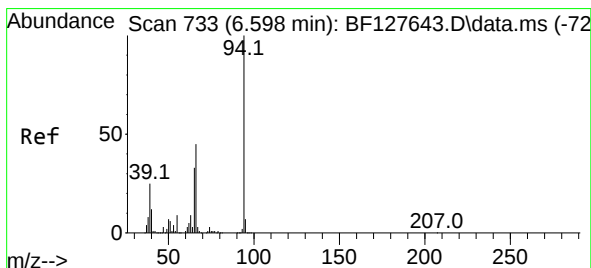
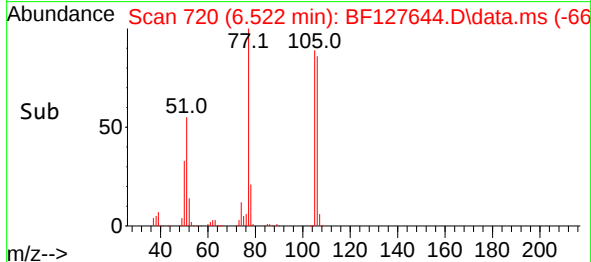
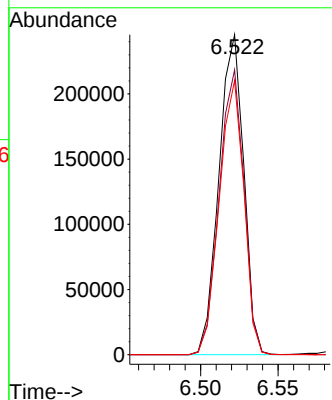
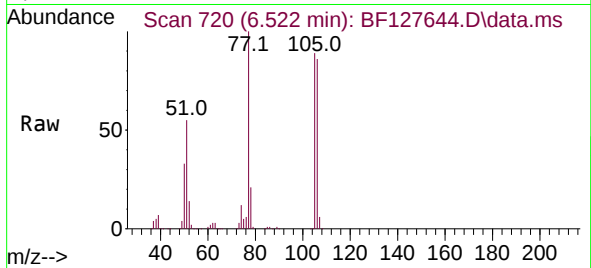




#9
Benzaldehyde
Concen: 40.558 ng
RT: 6.522 min Scan# 720
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

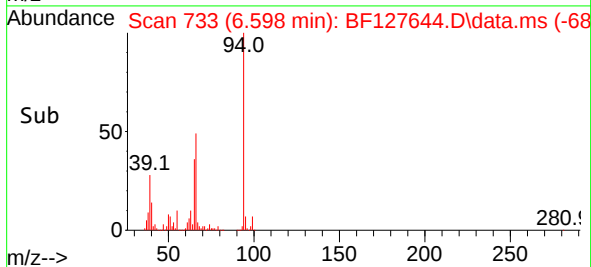
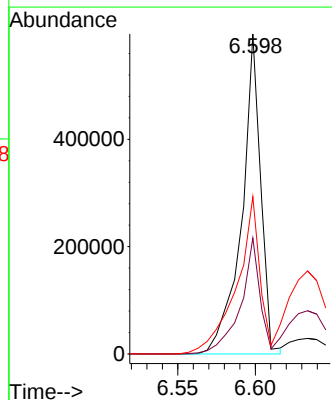
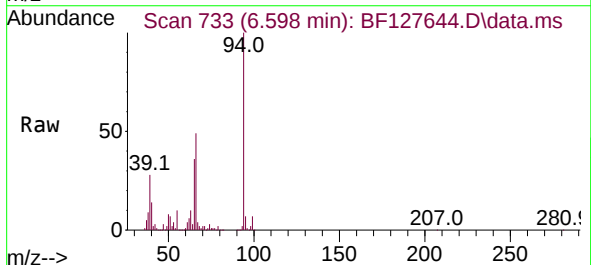
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

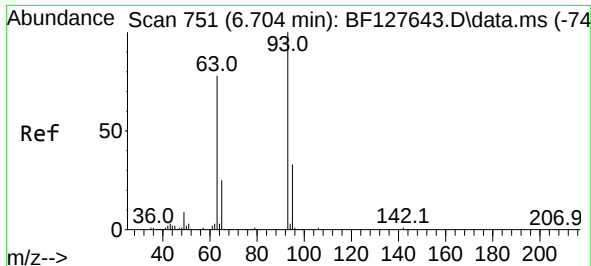
Tgt Ion: 77 Resp: 272903
Ion Ratio Lower Upper
77 100
105 89.0 66.8 106.8
106 85.7 64.3 104.3



#10
Phenol
Concen: 39.017 ng
RT: 6.598 min Scan# 733
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 94 Resp: 507237
Ion Ratio Lower Upper
94 100
65 36.2 13.1 53.1
66 49.1 24.9 64.9

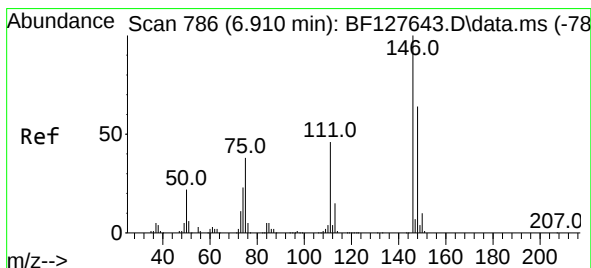
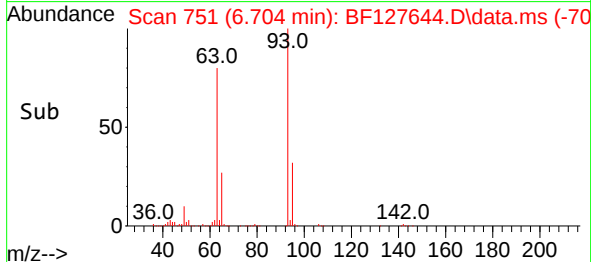
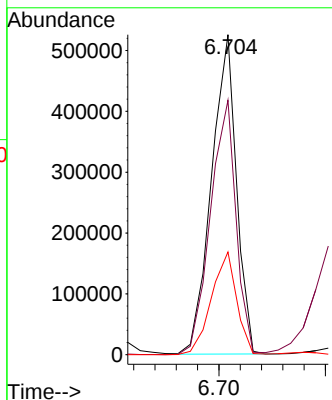
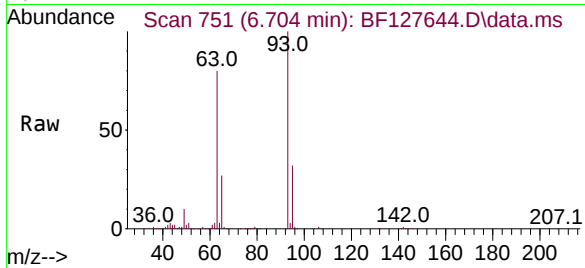




#11
bis(2-Chloroethyl)ether
Concen: 45.006 ng
RT: 6.704 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

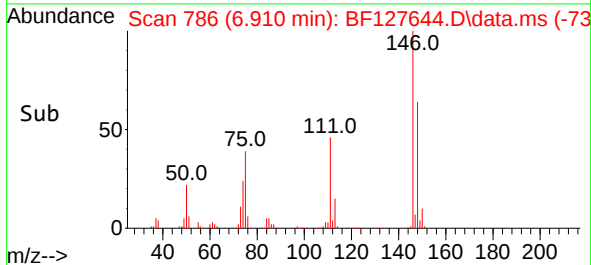
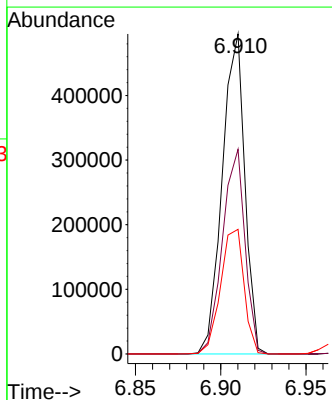
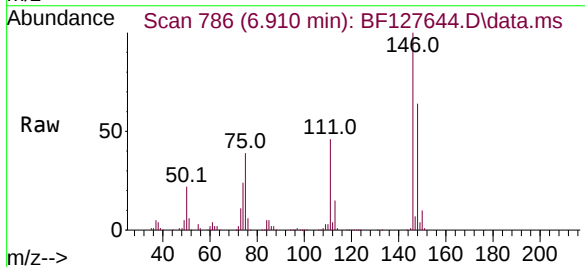
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

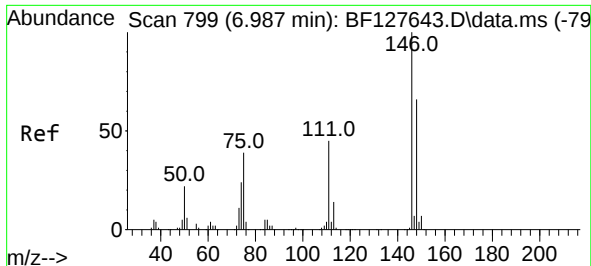
Tgt Ion: 93 Resp: 428123
Ion Ratio Lower Upper
93 100
63 79.5 69.6 109.6
95 32.1 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 45.443 ng
RT: 6.910 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 146 Resp: 456139
Ion Ratio Lower Upper
146 100
148 64.0 50.6 76.0
75 39.0 32.4 48.6





#13

1,4-Dichlorobenzene

Concen: 45.134 ng

RT: 6.987 min Scan# 799

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

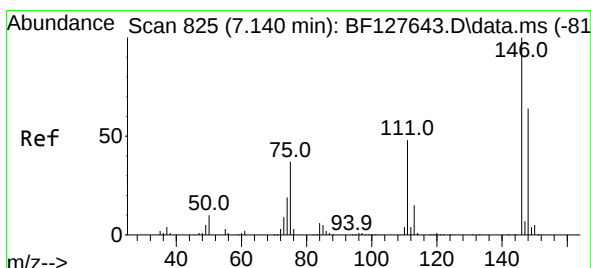
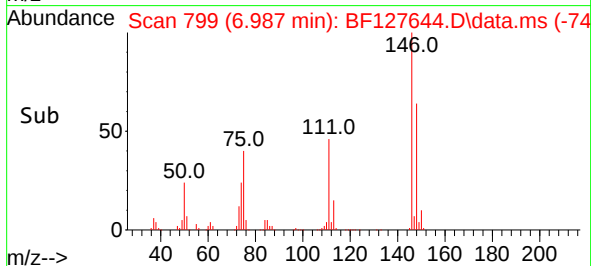
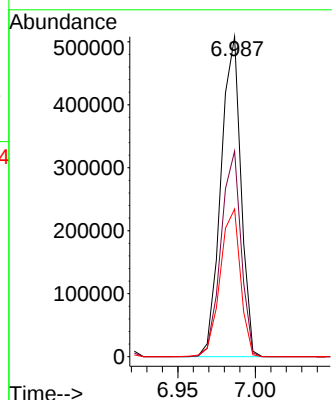
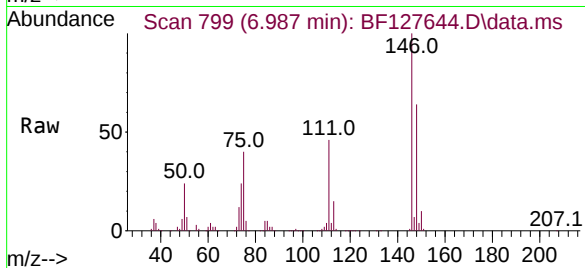
Tgt Ion:146 Resp: 455709

Ion Ratio Lower Upper

146 100

148 64.3 51.3 76.9

111 46.2 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 42.922 ng

RT: 7.140 min Scan# 825

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

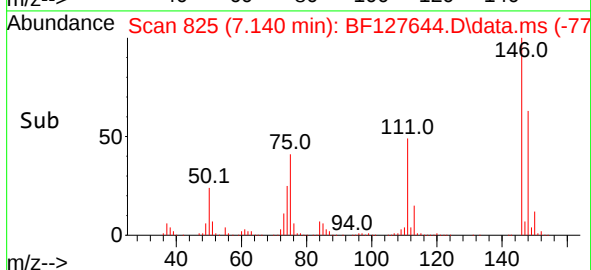
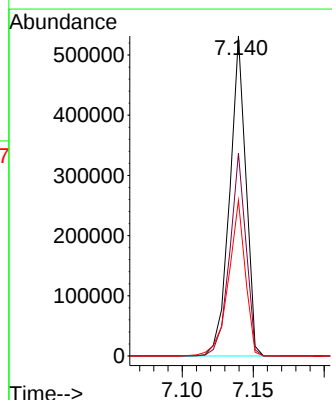
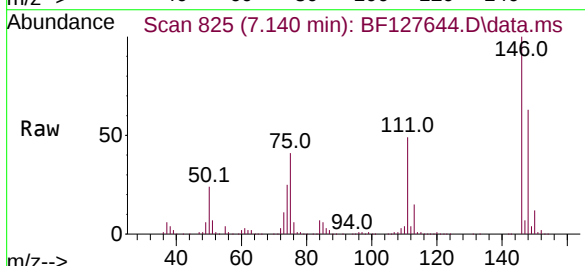
Tgt Ion:146 Resp: 422090

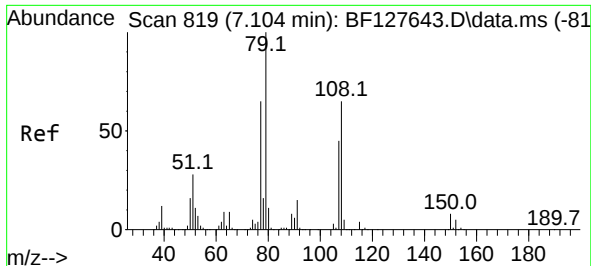
Ion Ratio Lower Upper

146 100

148 63.4 51.4 77.2

111 48.7 36.4 54.6

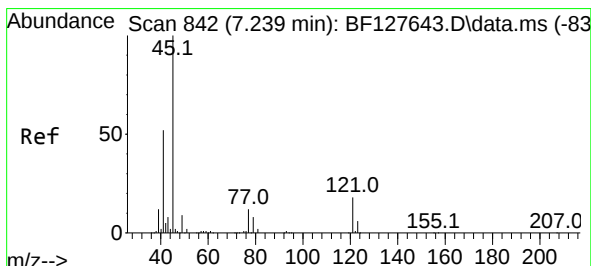
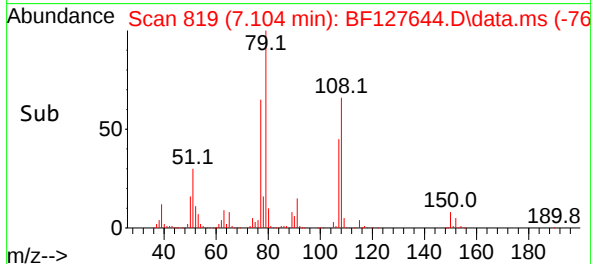
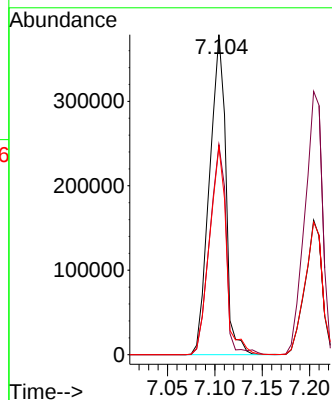
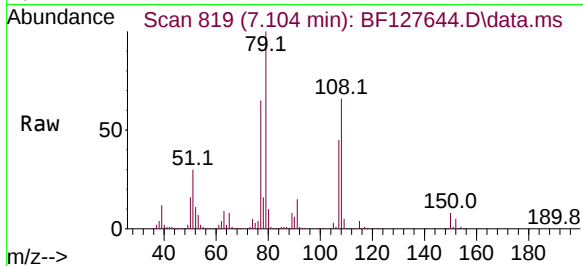




#15
Benzyl Alcohol
Concen: 52.440 ng
RT: 7.104 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

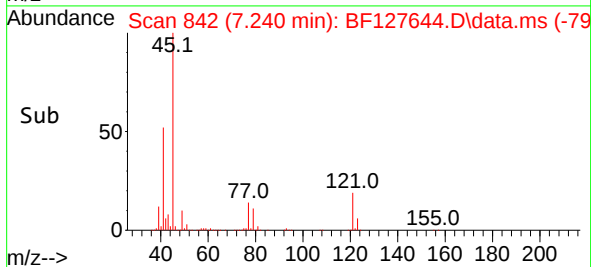
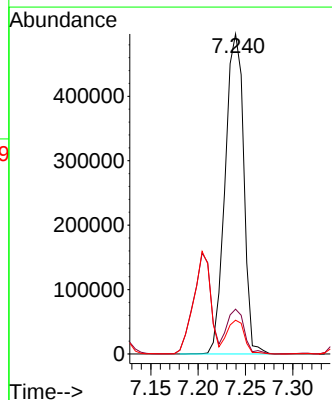
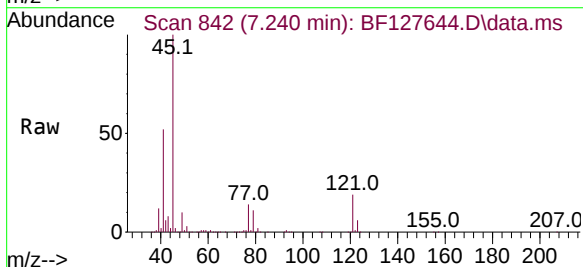
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

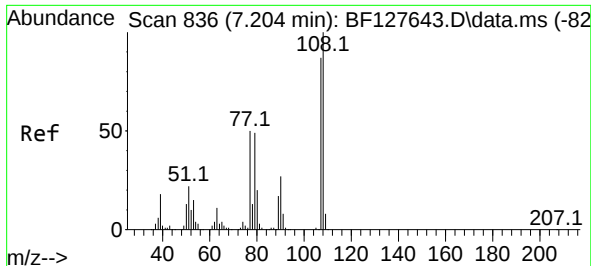
Tgt Ion: 79 Resp: 454945
Ion Ratio Lower Upper
79 100
108 65.6 52.2 78.2
77 65.0 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.547 ng
RT: 7.240 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

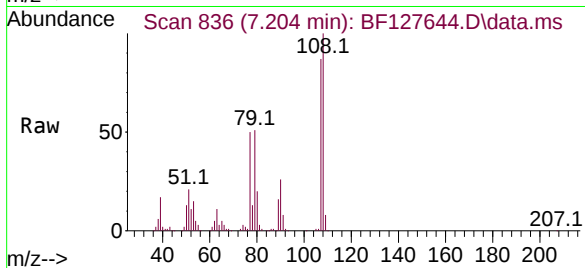
Tgt Ion: 45 Resp: 676946
Ion Ratio Lower Upper
45 100
77 14.0 0.0 32.9
79 10.5 0.0 29.9



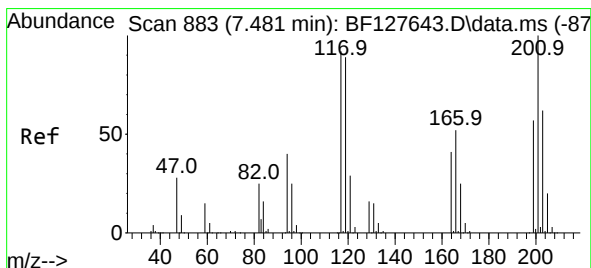
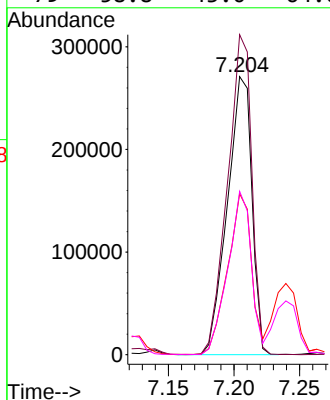
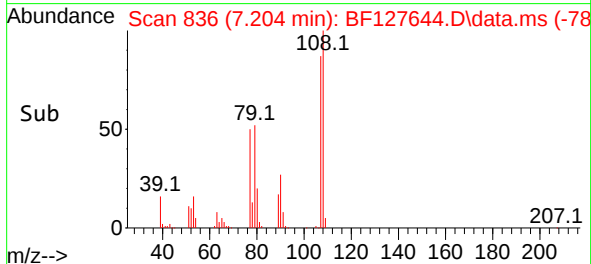


#17
2-Methylphenol
Concen: 46.857 ng
RT: 7.204 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

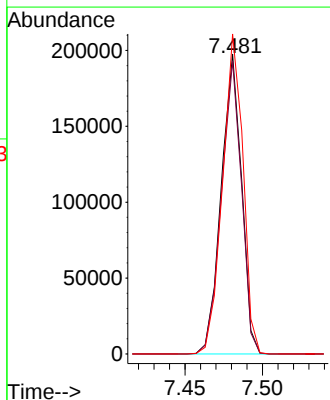
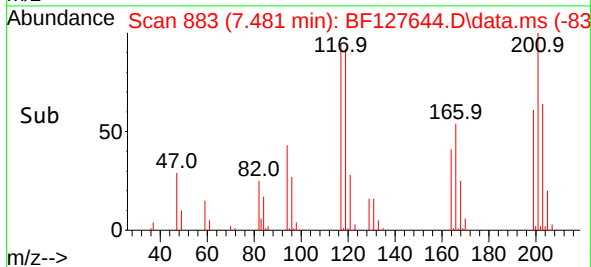
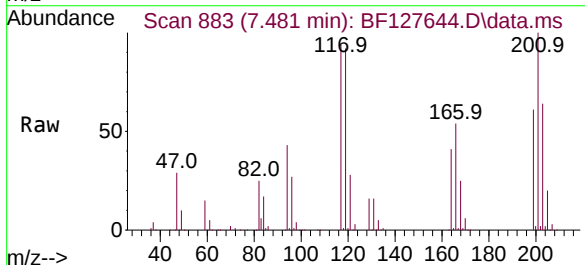


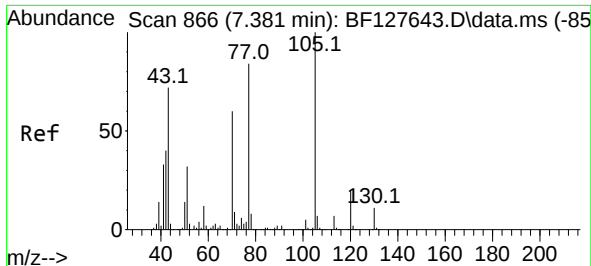
Tgt Ion:107 Resp: 352911
Ion Ratio Lower Upper
107 100
108 115.1 90.7 136.1
77 57.9 42.9 64.3
79 58.8 43.0 64.6



#18
Hexachloroethane
Concen: 48.766 ng
RT: 7.481 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:117 Resp: 180258
Ion Ratio Lower Upper
117 100
119 97.7 77.6 116.4
201 106.7 88.2 132.2





#19

n-Nitroso-di-n-propylamine

Concen: 46.667 ng

RT: 7.387 min Scan# 866

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 70 Resp: 333928

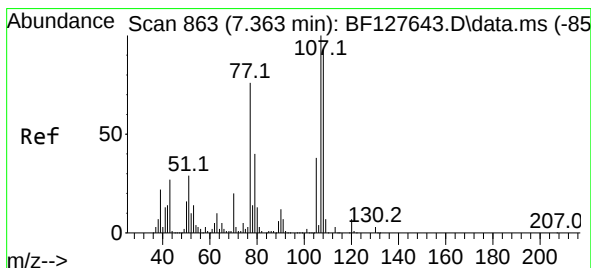
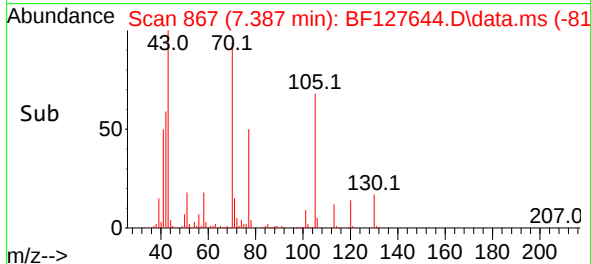
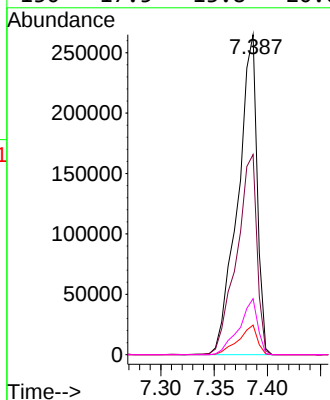
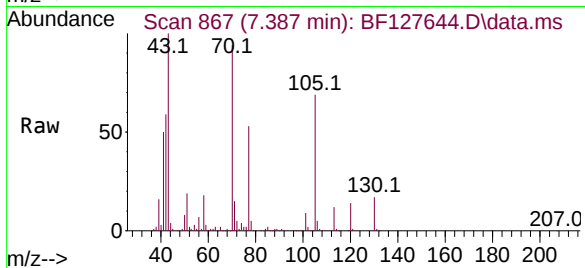
Ion Ratio Lower Upper

70 100

42 62.6 53.0 79.6

101 9.2 6.8 10.2

130 17.5 13.8 20.6



#20

3+4-Methylphenols

Concen: 47.126 ng

RT: 7.363 min Scan# 863

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Tgt Ion: 107 Resp: 437782

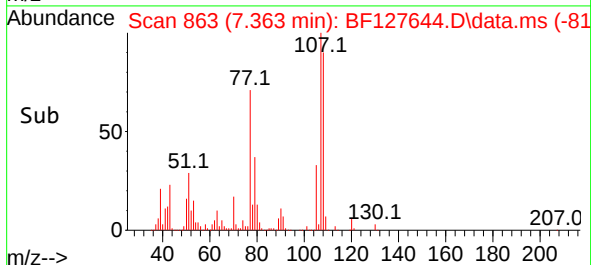
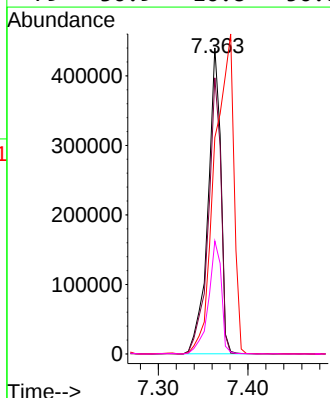
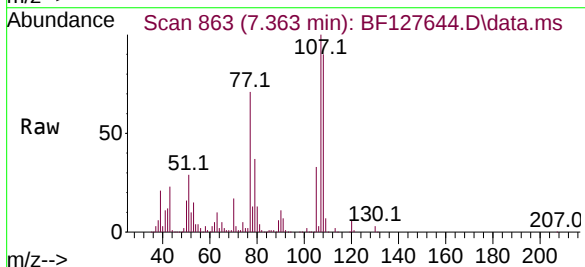
Ion Ratio Lower Upper

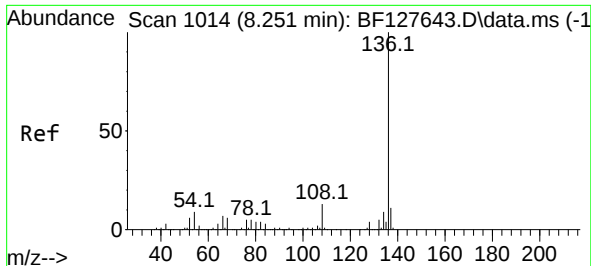
107 100

108 90.2 70.7 110.7

77 70.7 127.9 167.9

79 36.9 16.8 56.8

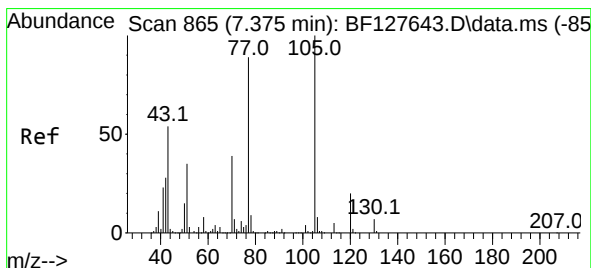
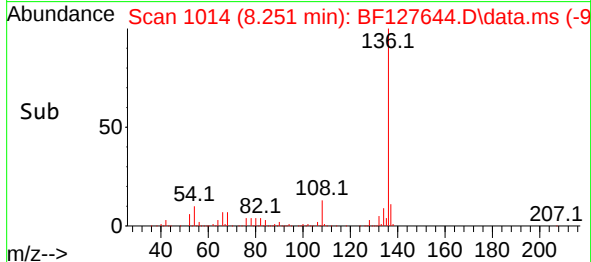
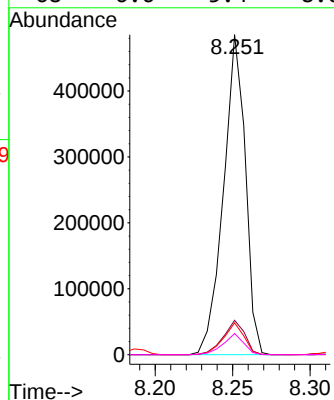
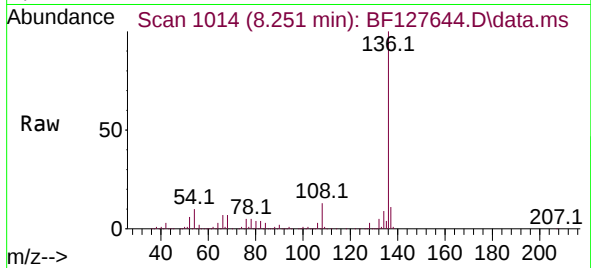




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

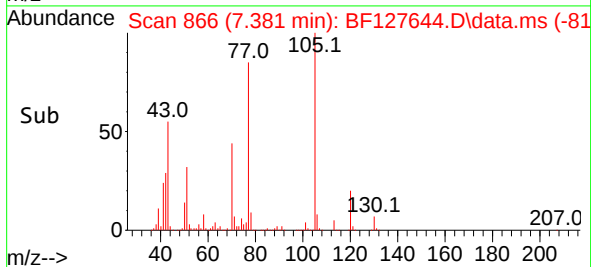
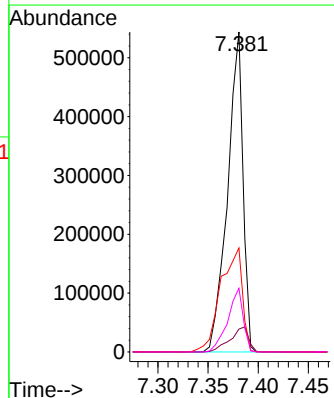
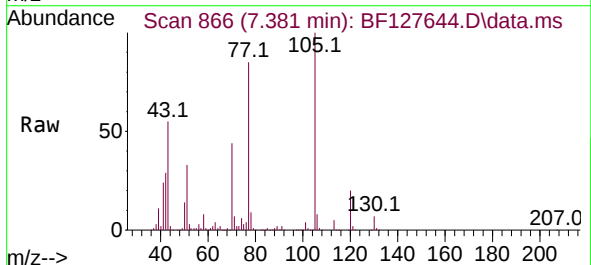
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

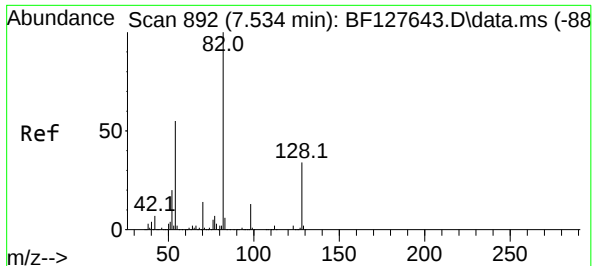
Tgt Ion:136 Resp: 475961
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 10.0 9.2 13.8
68 6.6 5.4 8.0



#22
Acetophenone
Concen: 47.837 ng
RT: 7.381 min Scan# 866
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:105 Resp: 582013
Ion Ratio Lower Upper
105 100
71 7.1 7.3 10.9#
51 32.5 38.8 58.2#
120 19.9 16.5 24.7

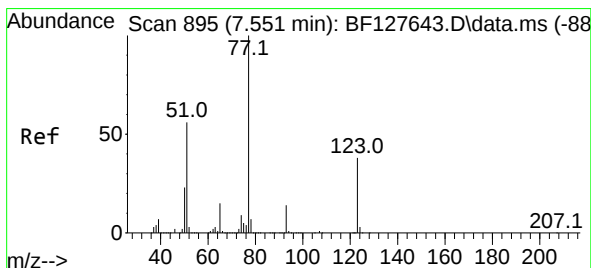
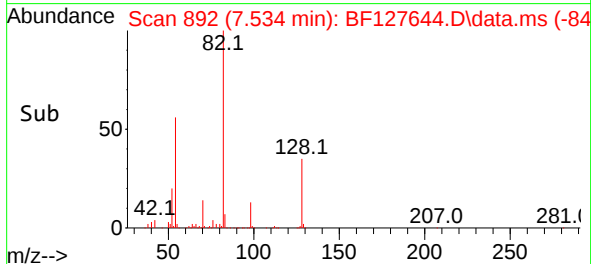
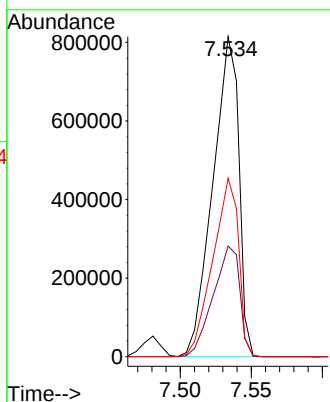
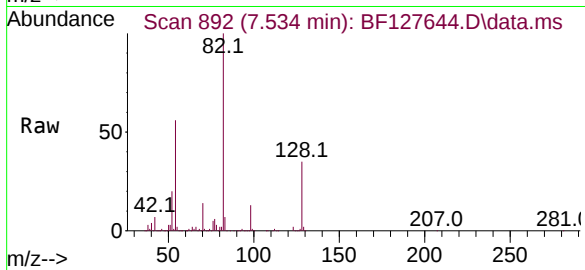




#23
Nitrobenzene-d5
Concen: 92.993 ng
RT: 7.534 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

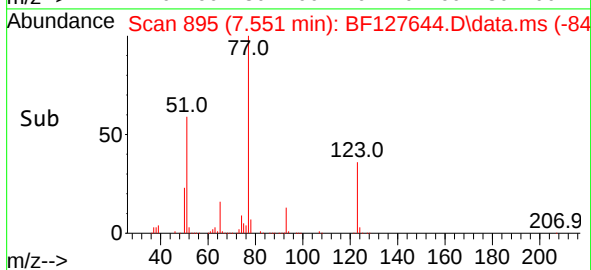
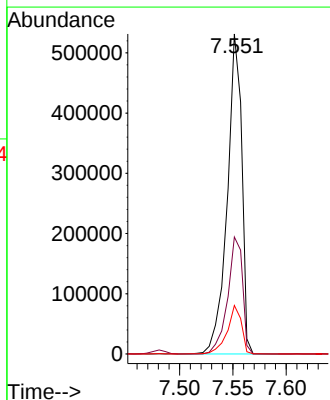
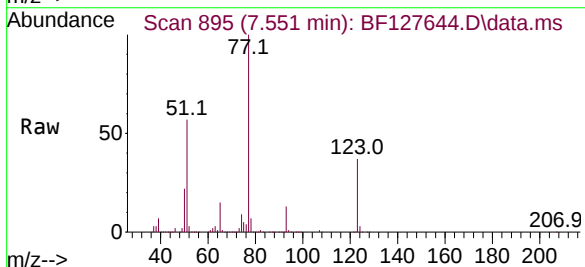
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

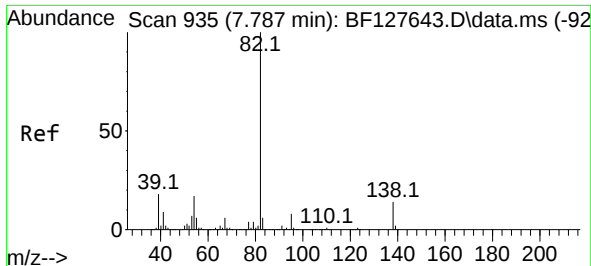
Tgt Ion: 82 Resp: 1035447
Ion Ratio Lower Upper
82 100
128 34.6 30.6 45.8
54 55.7 48.2 72.2



#24
Nitrobenzene
Concen: 47.422 ng
RT: 7.551 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 77 Resp: 503571
Ion Ratio Lower Upper
77 100
123 36.5 32.0 48.0
65 15.2 12.2 18.2

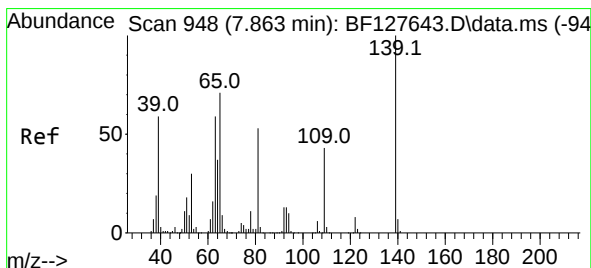
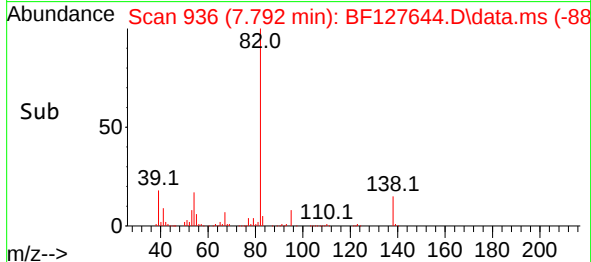
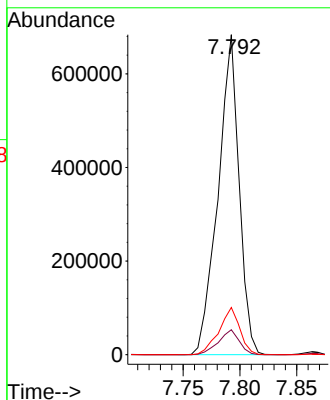
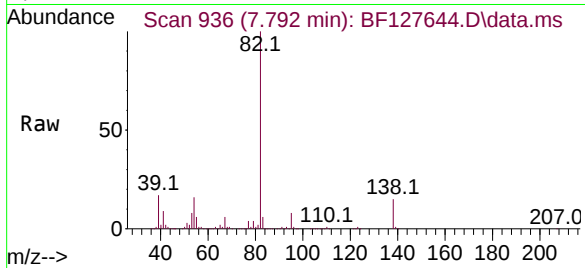




#25
Isophorone
Concen: 49.609 ng
RT: 7.792 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

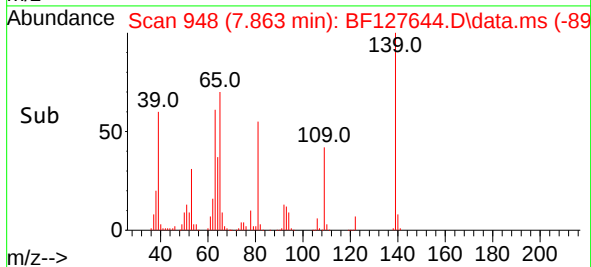
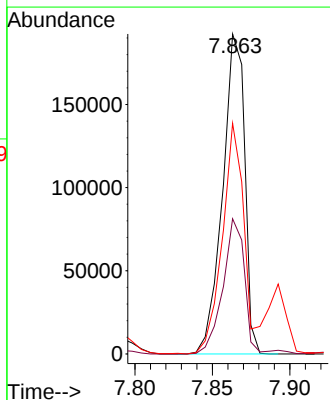
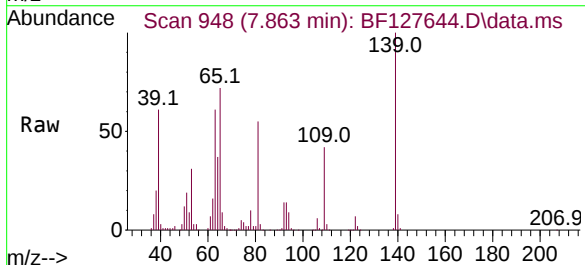
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

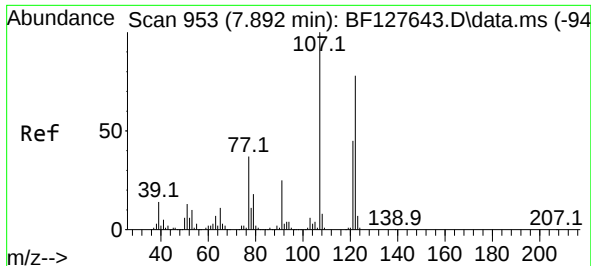
Tgt Ion: 82 Resp: 879782
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.8
138 14.8 11.6 17.4



#26
2-Nitrophenol
Concen: 42.775 ng
RT: 7.863 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 139 Resp: 190504
Ion Ratio Lower Upper
139 100
109 42.2 28.2 42.2
65 72.1 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 50.130 ng

RT: 7.892 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF127644.D

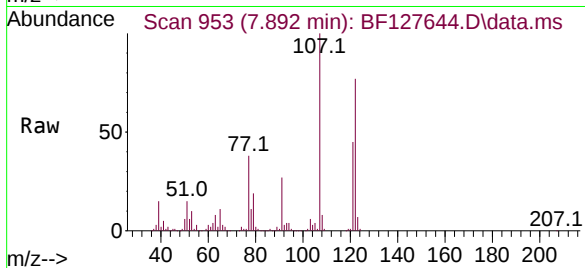
Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050



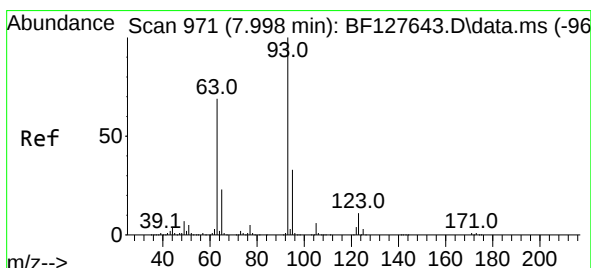
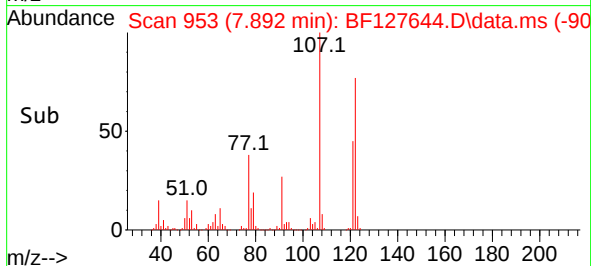
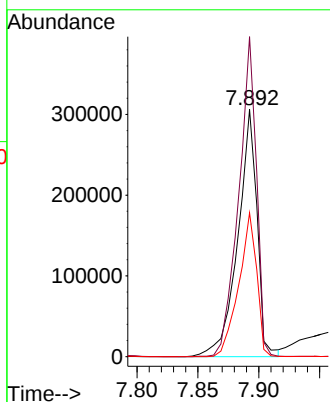
Tgt Ion:122 Resp: 335830

Ion Ratio Lower Upper

122 100

107 129.4 93.0 139.4

121 58.2 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 45.972 ng

RT: 7.998 min Scan# 971

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

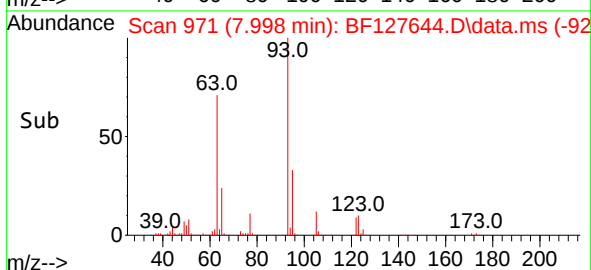
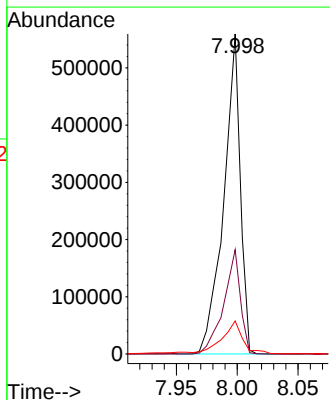
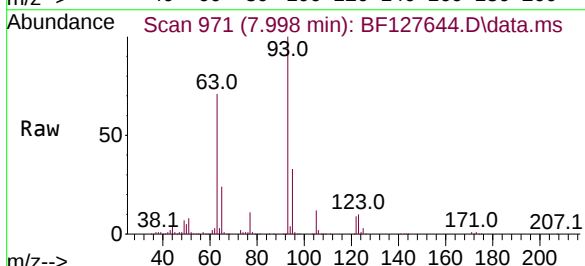
Tgt Ion: 93 Resp: 529616

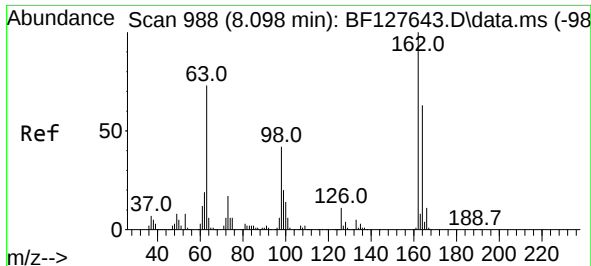
Ion Ratio Lower Upper

93 100

95 32.6 26.3 39.5

123 10.3 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 48.276 ng

RT: 8.098 min Scan# 98

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

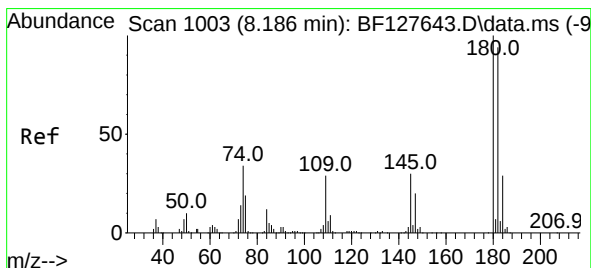
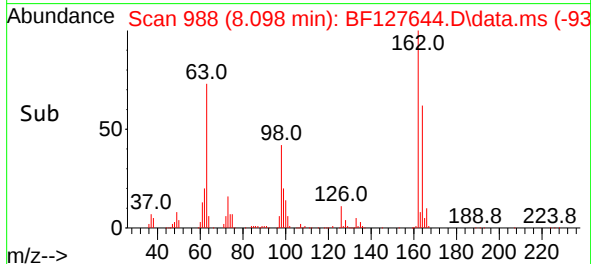
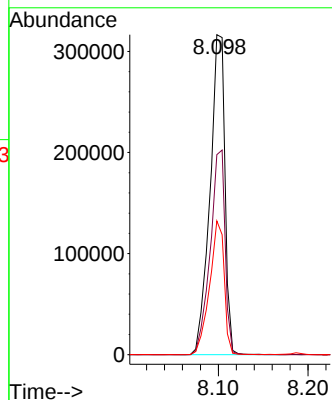
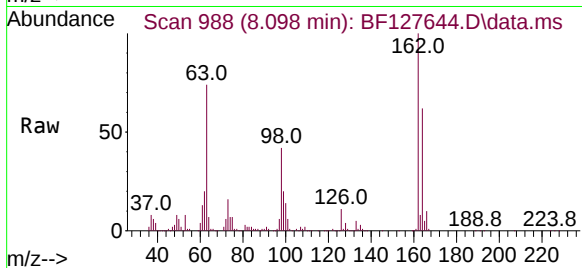
Tgt Ion:162 Resp: 367148

Ion Ratio Lower Upper

162 100

164 62.5 43.7 83.7

98 41.8 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 47.447 ng

RT: 8.192 min Scan# 1004

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

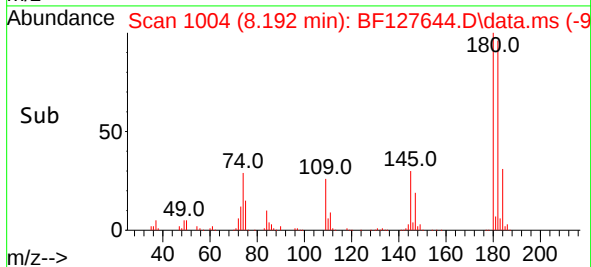
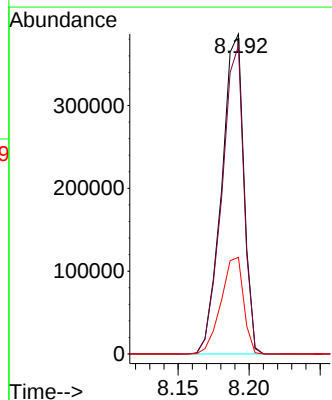
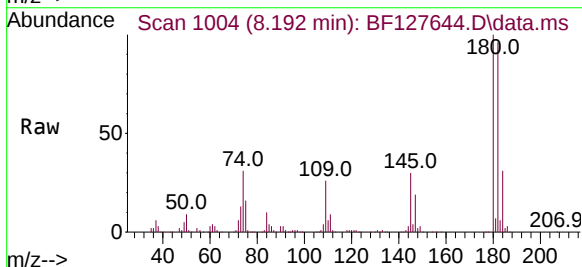
Tgt Ion:180 Resp: 420482

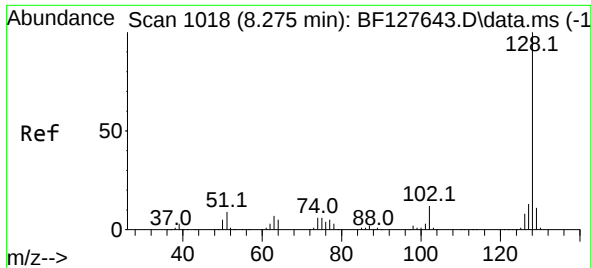
Ion Ratio Lower Upper

180 100

182 96.4 73.8 110.6

145 30.2 23.3 34.9

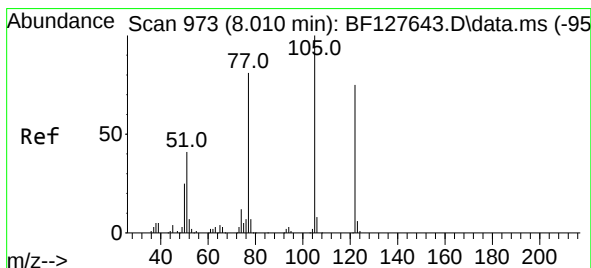
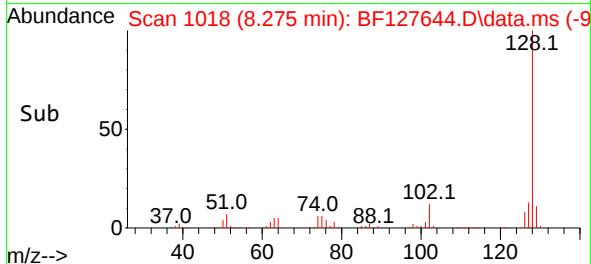
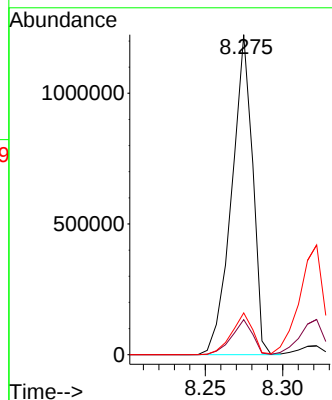
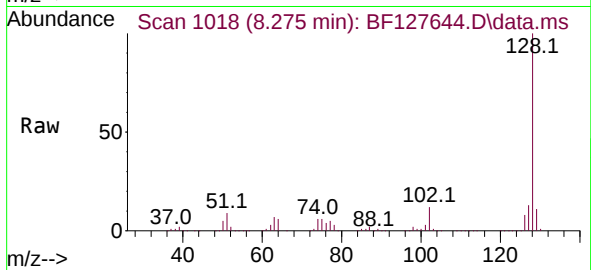




#31
Naphthalene
Concen: 45.384 ng
RT: 8.275 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

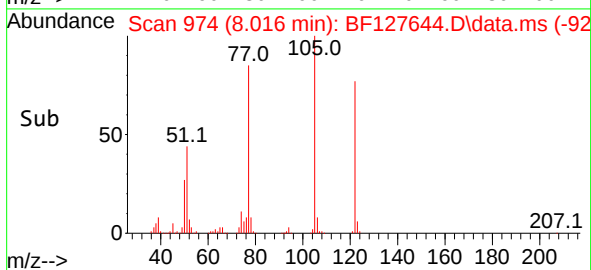
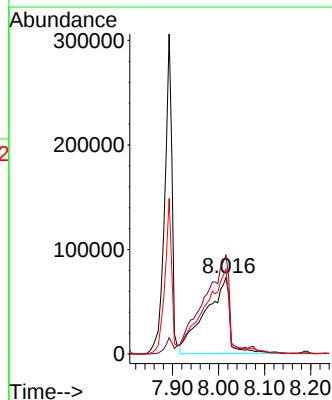
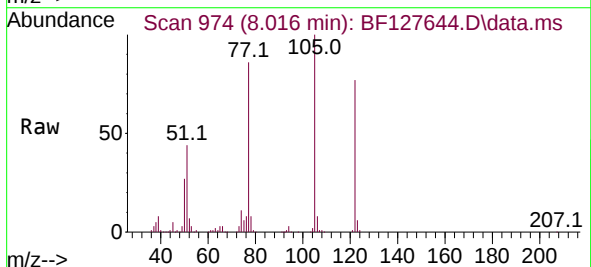
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

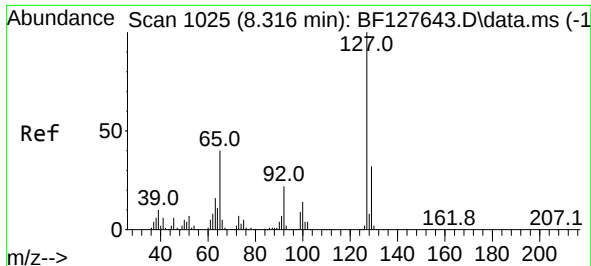
Tgt Ion:128 Resp: 1146841
Ion Ratio Lower Upper
128 100
129 11.0 8.4 12.6
127 13.1 10.2 15.2



#32
Benzoic acid
Concen: 80.945 ng
RT: 8.016 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:122 Resp: 269306
Ion Ratio Lower Upper
122 100
105 129.5 117.1 157.1
77 111.0 93.0 133.0

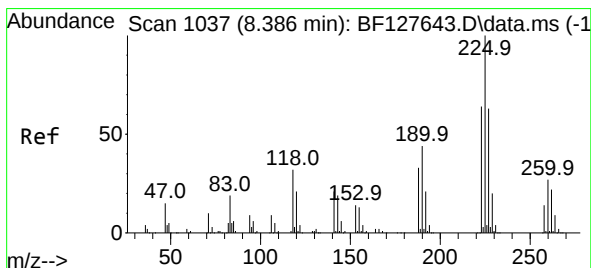
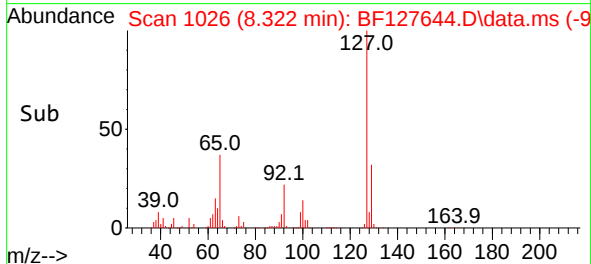
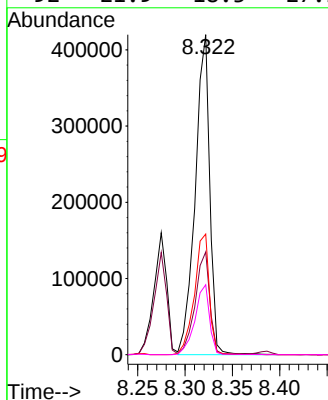
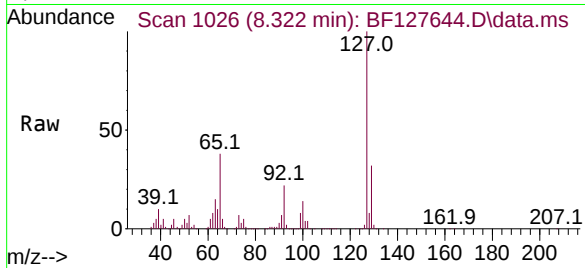




#33
4-Chloroaniline
Concen: 45.887 ng
RT: 8.322 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

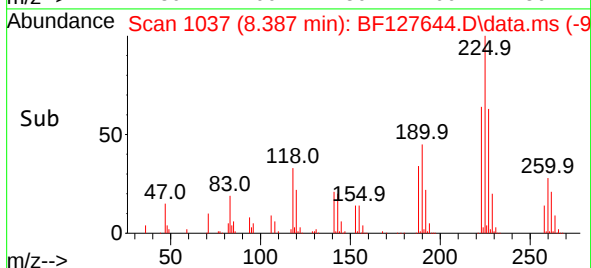
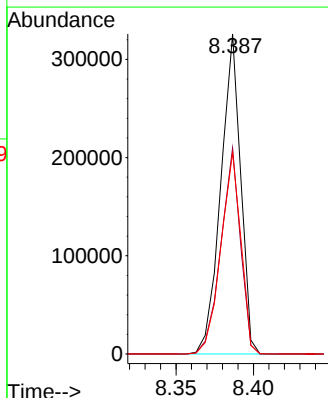
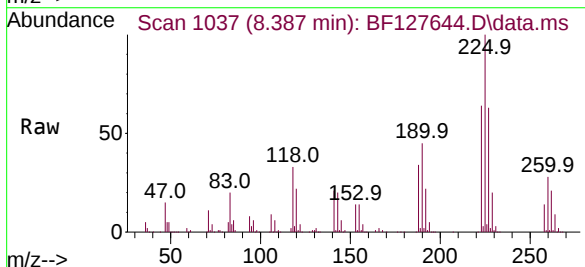
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

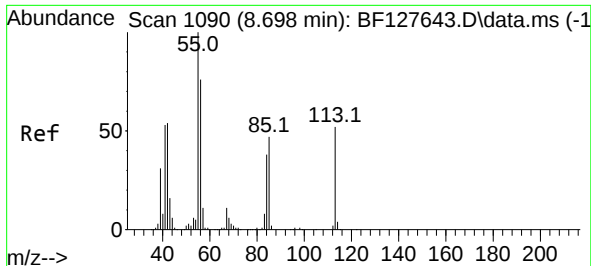
Tgt Ion:	127	Resp:	449325
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	37.7	31.4	47.0
92	21.9	18.3	27.5



#34
Hexachlorobutadiene
Concen: 51.485 ng
RT: 8.387 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:	225	Resp:	289738
Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	63.0	49.6	74.4

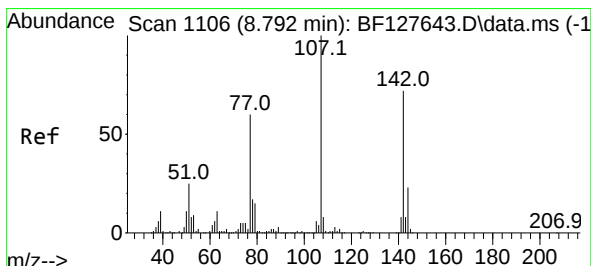
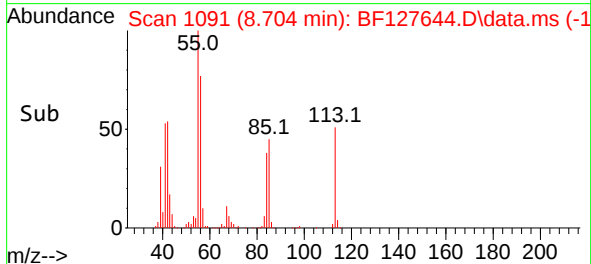
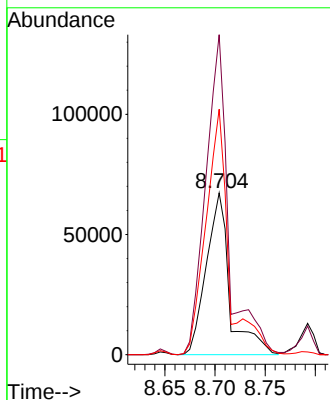
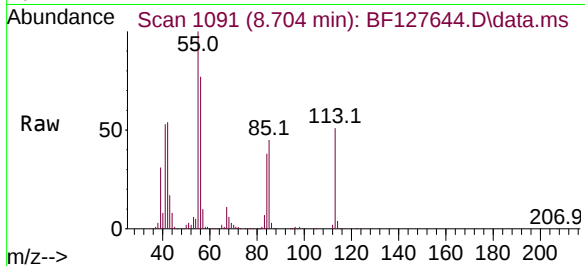




#35
 Caprolactam
 Concen: 46.768 ng
 RT: 8.704 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

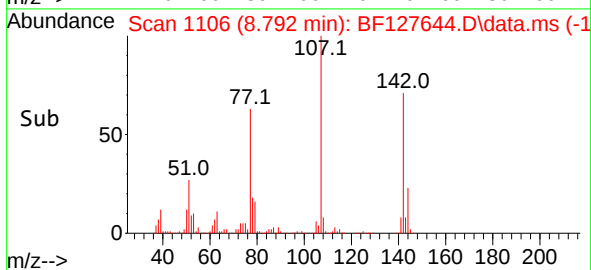
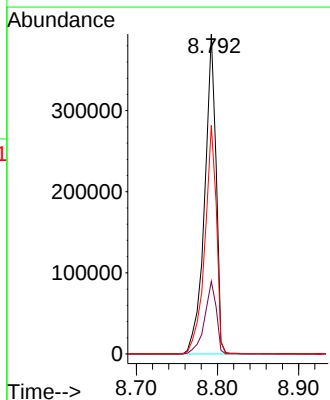
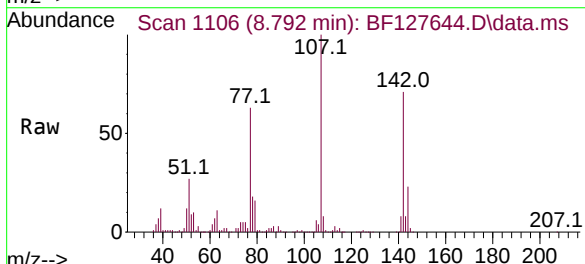
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

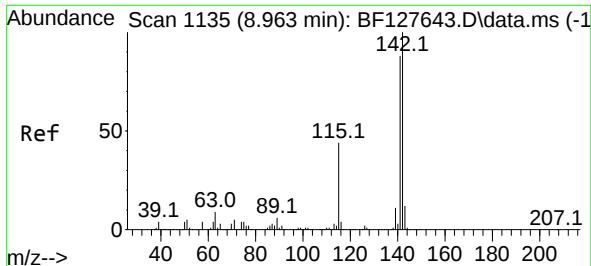
Tgt Ion:113 Resp: 109652
 Ion Ratio Lower Upper
 113 100
 55 197.8 218.7 258.7#
 56 151.7 156.2 196.2#



#36
 4-Chloro-3-methylphenol
 Concen: 46.538 ng
 RT: 8.792 min Scan# 1106
 Delta R.T. 0.000 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

Tgt Ion:107 Resp: 384009
 Ion Ratio Lower Upper
 107 100
 144 22.7 19.3 28.9
 142 71.4 59.8 89.8





#37

2-Methylnaphthalene

Concen: 47.346 ng

RT: 8.969 min Scan# 1135

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

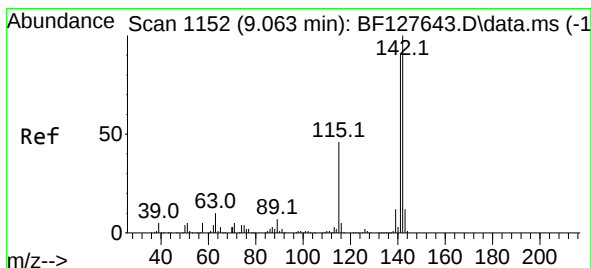
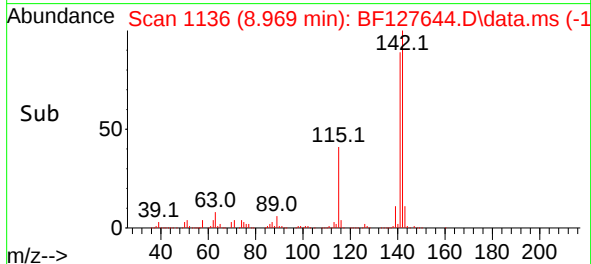
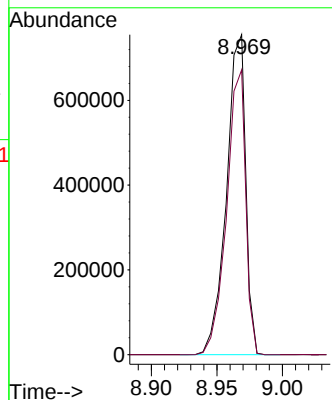
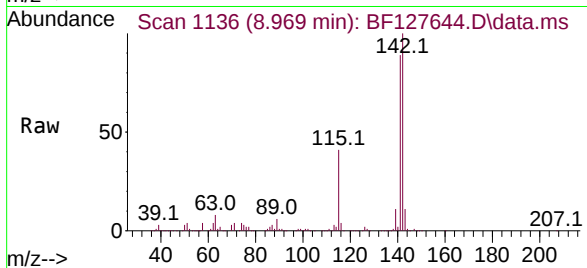
SSTDICC050

Tgt Ion:142 Resp: 769304

Ion Ratio Lower Upper

142 100

141 89.0 70.6 106.0



#38

1-Methylnaphthalene

Concen: 45.616 ng

RT: 9.069 min Scan# 1153

Delta R.T. 0.006 min

Lab File: BF127644.D

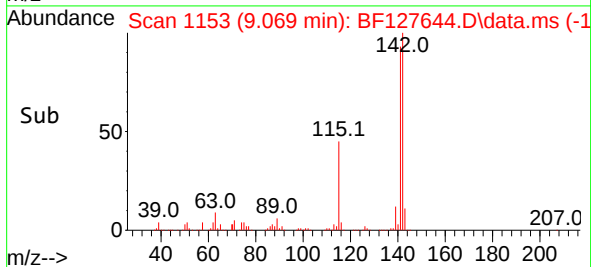
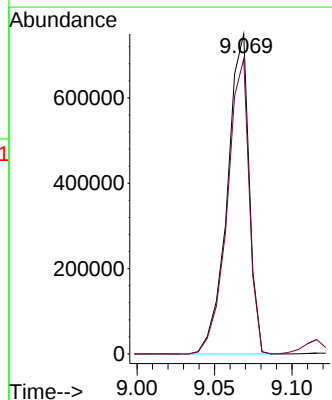
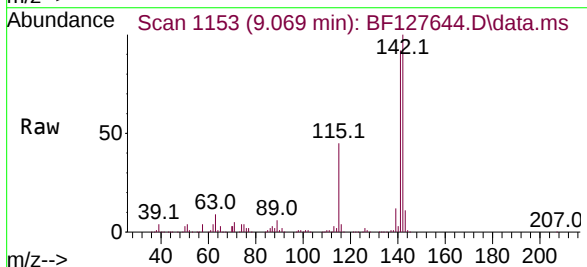
Acq: 06 Apr 2022 12:08

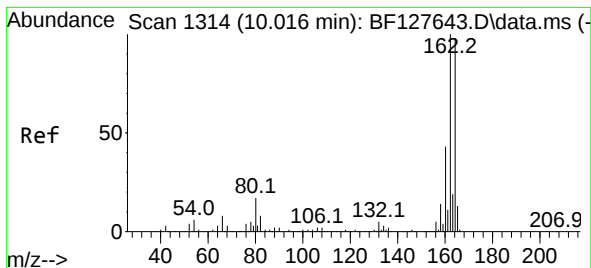
Tgt Ion:142 Resp: 732905

Ion Ratio Lower Upper

142 100

141 92.2 74.2 111.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.016 min Scan# 1163

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

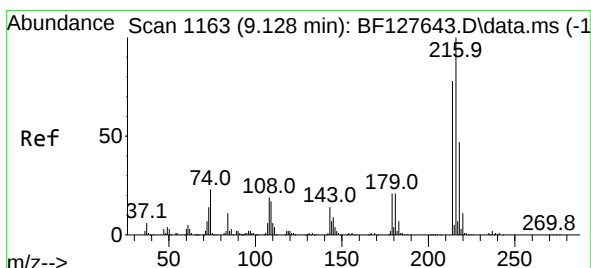
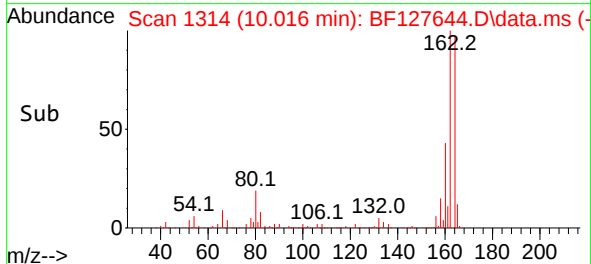
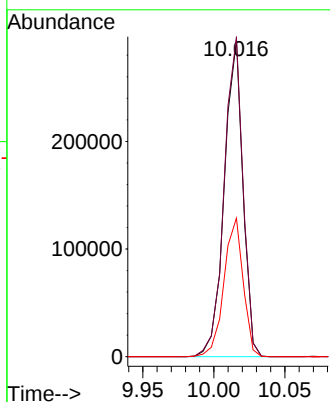
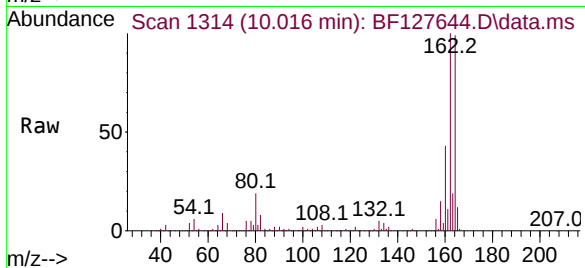
Tgt Ion:164 Resp: 267175

Ion Ratio Lower Upper

164 100

162 101.0 81.2 121.8

160 43.7 34.6 52.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.546 ng

RT: 9.128 min Scan# 1163

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Tgt Ion:216 Resp: 403902

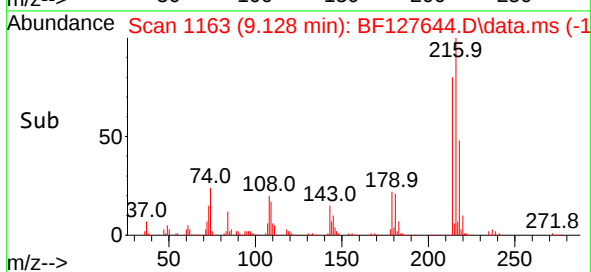
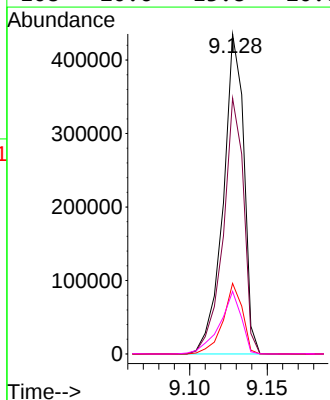
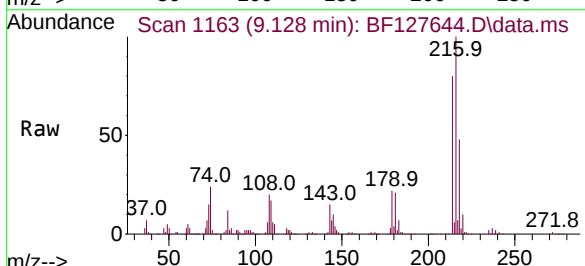
Ion Ratio Lower Upper

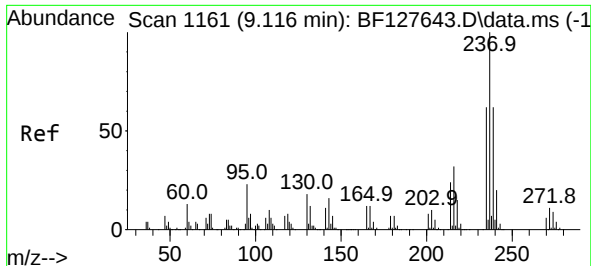
216 100

214 78.8 63.0 94.4

179 20.7 15.5 23.3

108 20.6 13.8 20.6

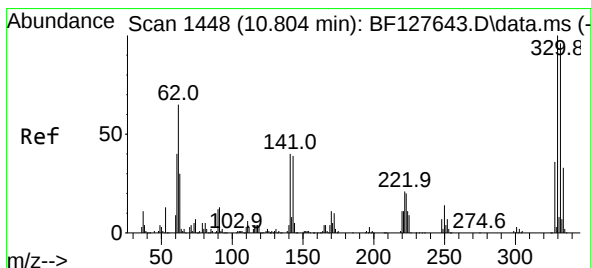
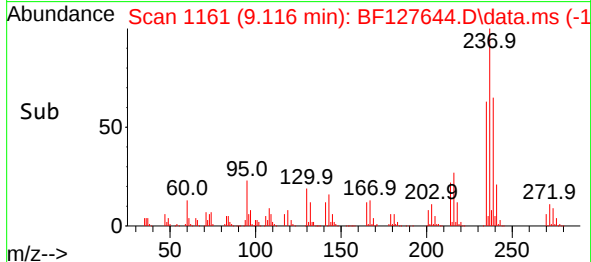
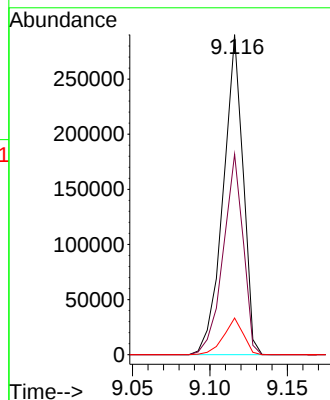
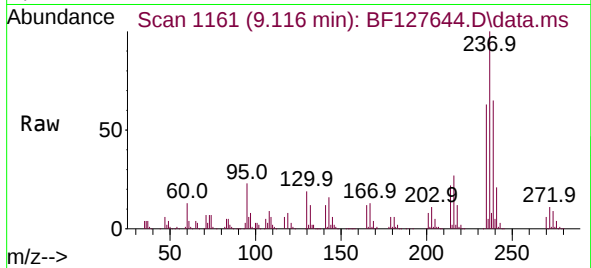




#41
Hexachlorocyclopentadiene
Concen: 132.245 ng
RT: 9.116 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

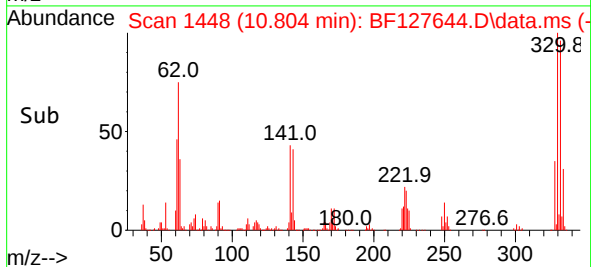
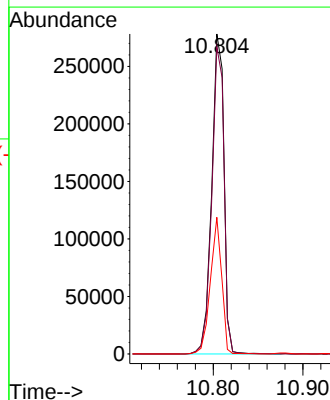
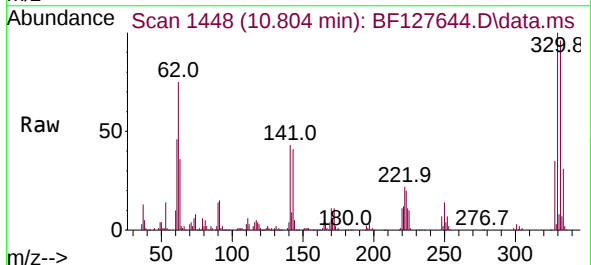
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

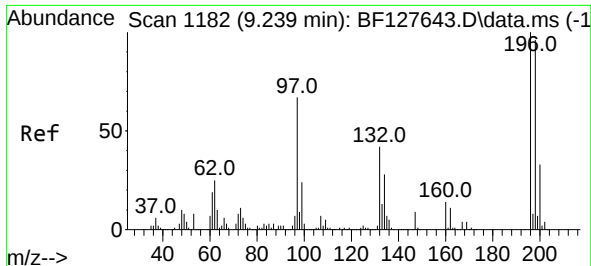
Tgt Ion:237 Resp: 259066
Ion Ratio Lower Upper
237 100
235 62.7 40.4 80.4
272 11.4 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 92.760 ng
RT: 10.804 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:330 Resp: 264003
Ion Ratio Lower Upper
330 100
332 95.9 79.1 118.7
141 39.5 26.2 39.4#

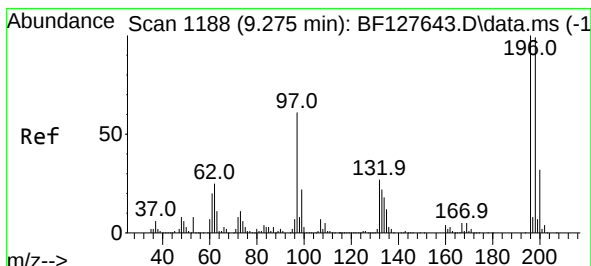
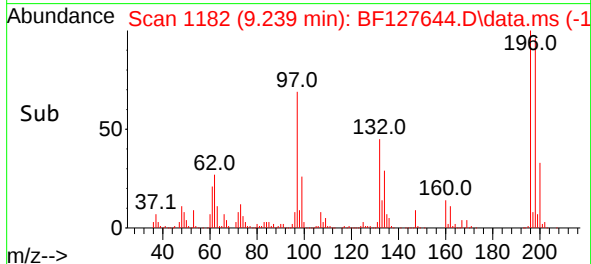
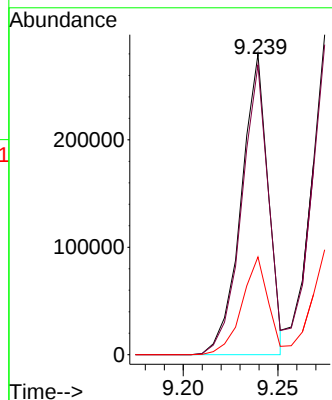
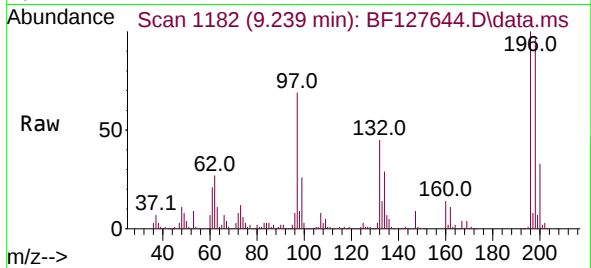




#43
2,4,6-Trichlorophenol
Concen: 53.950 ng
RT: 9.239 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

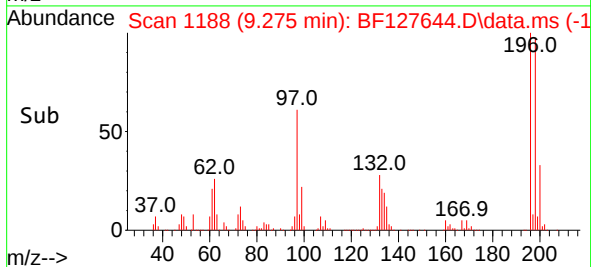
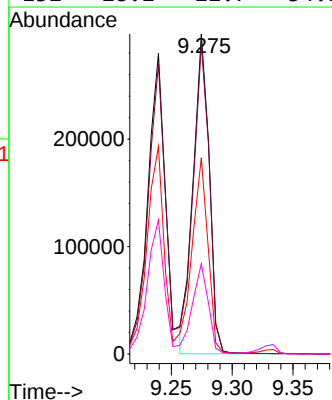
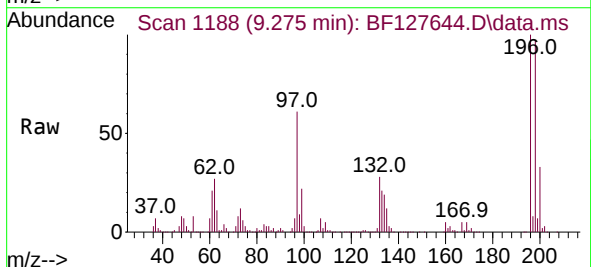
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

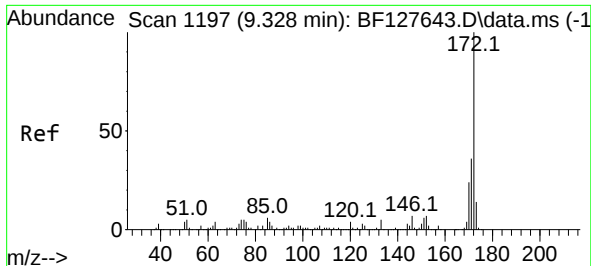
Tgt Ion:196 Resp: 277034
Ion Ratio Lower Upper
196 100
198 96.4 77.8 116.6
200 32.5 25.9 38.9



#44
2,4,5-Trichlorophenol
Concen: 51.802 ng
RT: 9.275 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:196 Resp: 273820
Ion Ratio Lower Upper
196 100
198 96.9 75.3 112.9
97 61.3 46.8 70.2
132 28.2 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 92.656 ng

RT: 9.334 min Scan# 1197

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

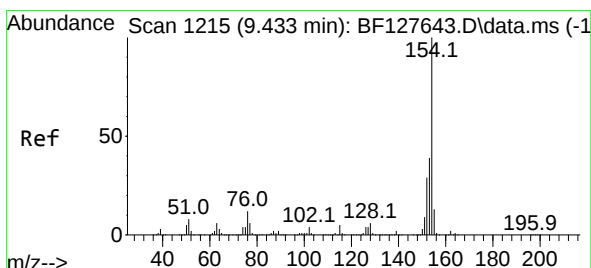
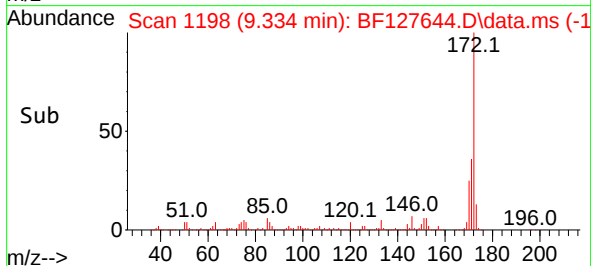
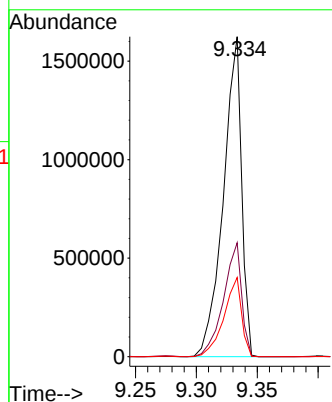
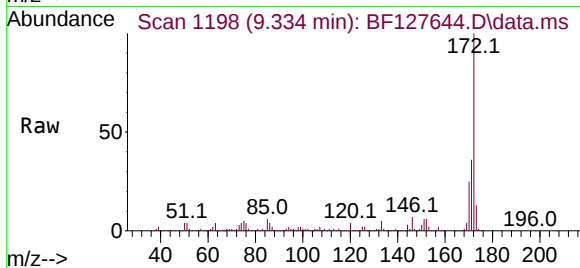
Tgt Ion:172 Resp: 1695310

Ion Ratio Lower Upper

172 100

171 35.6 28.4 42.6

170 24.8 18.6 27.8



#46

1,1'-Biphenyl

Concen: 45.905 ng

RT: 9.434 min Scan# 1215

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

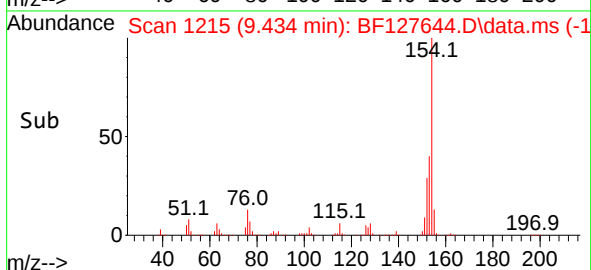
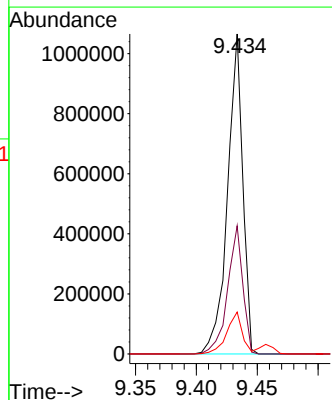
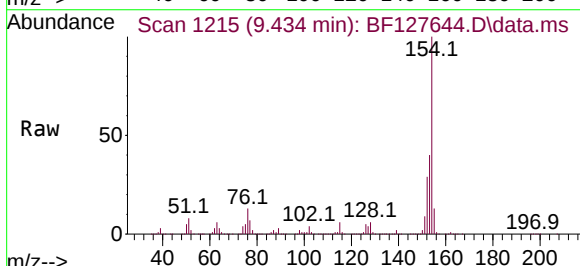
Tgt Ion:154 Resp: 926298

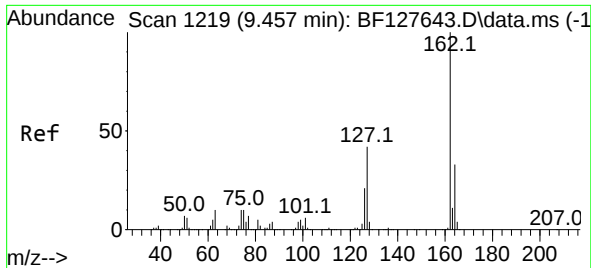
Ion Ratio Lower Upper

154 100

153 40.1 20.3 60.3

76 13.1 0.0 33.9

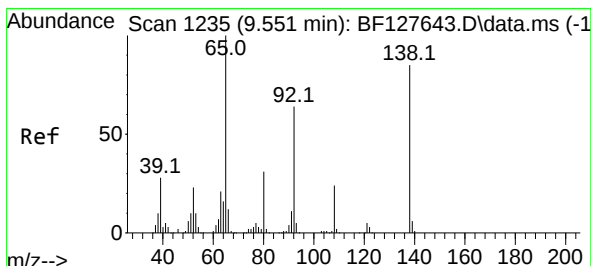
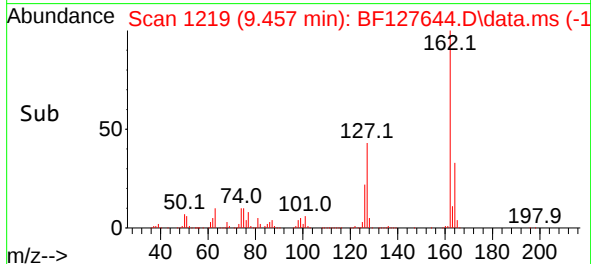
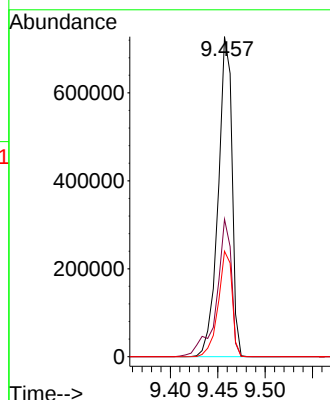
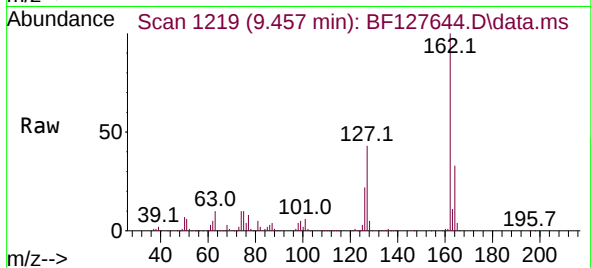




#47
2-Chloronaphthalene
Concen: 46.548 ng
RT: 9.457 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

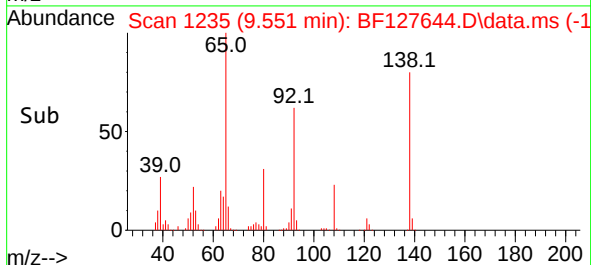
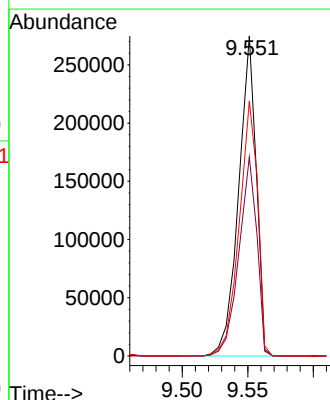
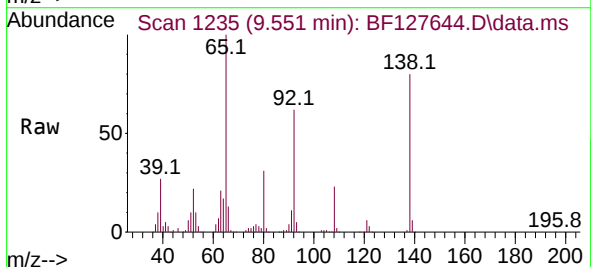
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

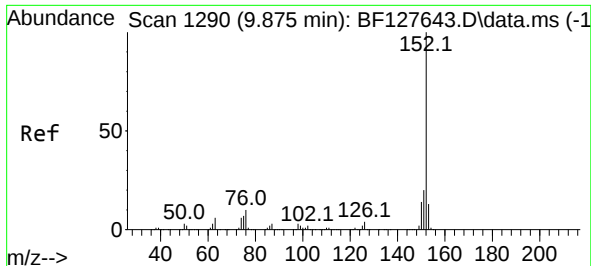
Tgt Ion:162 Resp: 739659
Ion Ratio Lower Upper
162 100
127 43.0 31.8 47.6
164 32.9 26.4 39.6



#48
2-Nitroaniline
Concen: 42.144 ng
RT: 9.551 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion: 65 Resp: 256659
Ion Ratio Lower Upper
65 100
92 62.2 50.0 75.0
138 79.7 64.1 96.1

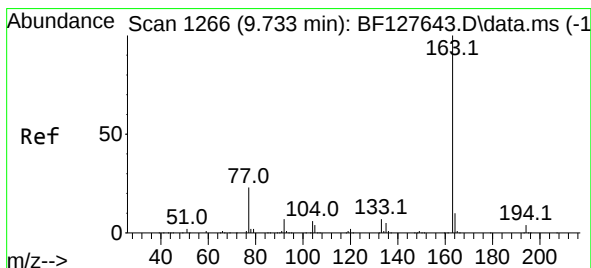
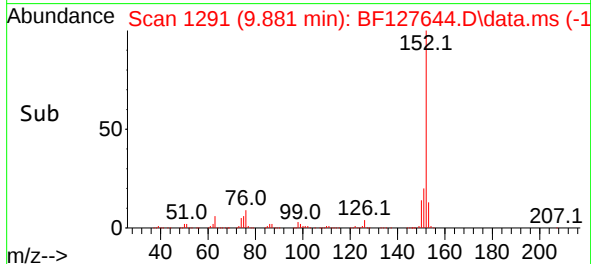
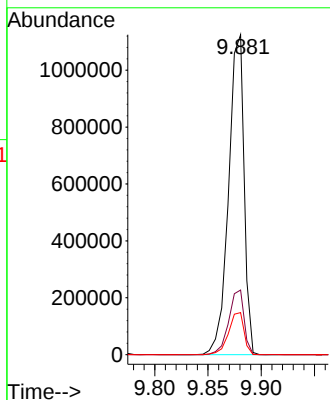
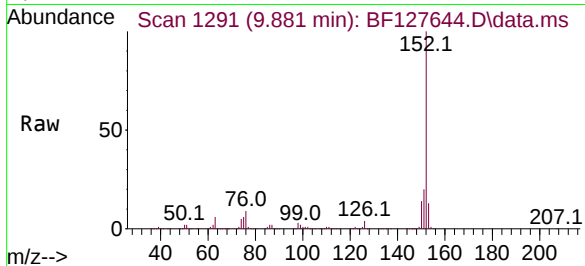




#49
Acenaphthylene
Concen: 47.249 ng
RT: 9.881 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

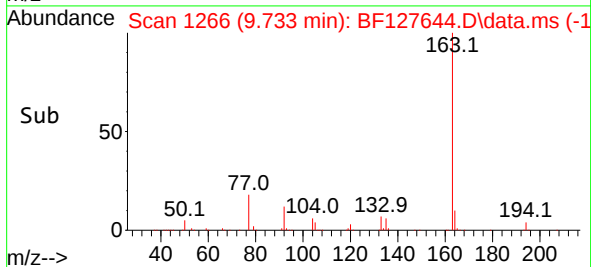
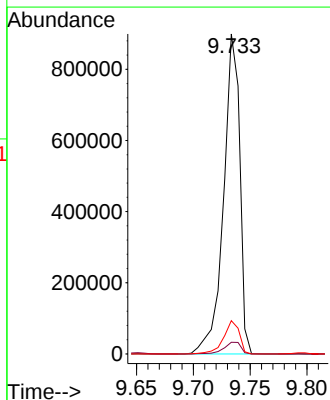
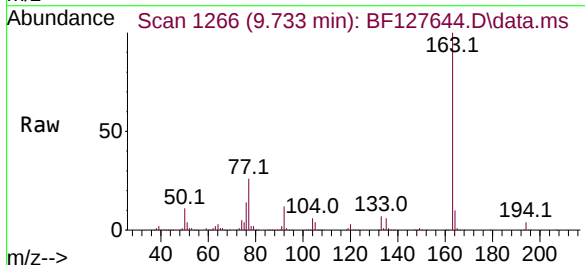
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

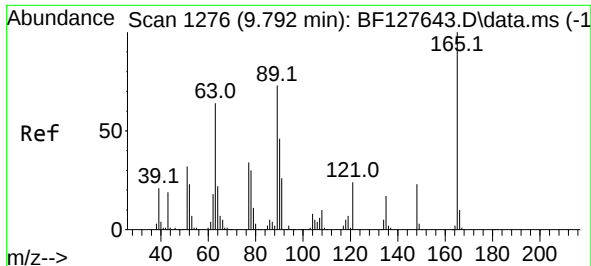
Tgt Ion:152 Resp: 1135027
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 47.977 ng
RT: 9.733 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:163 Resp: 891742
Ion Ratio Lower Upper
163 100
194 3.6 3.3 4.9
164 10.4 7.8 11.8

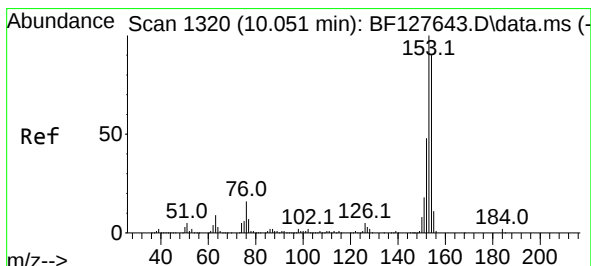
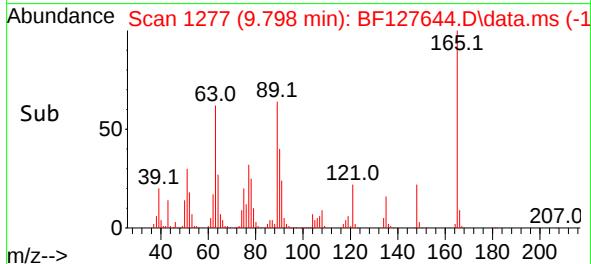
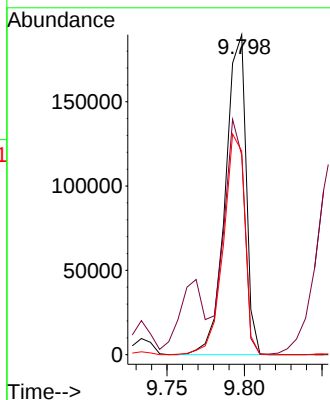
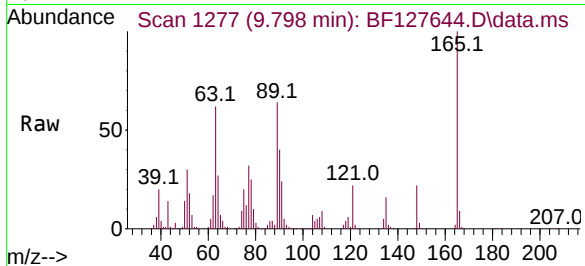




#51
2,6-Dinitrotoluene
Concen: 45.107 ng
RT: 9.798 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

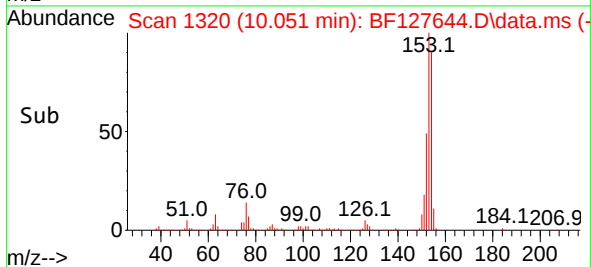
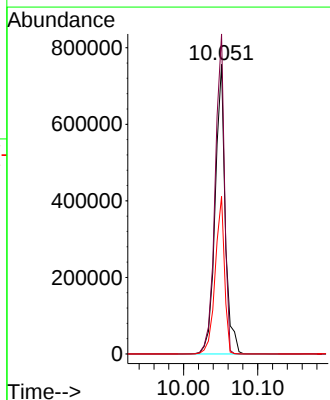
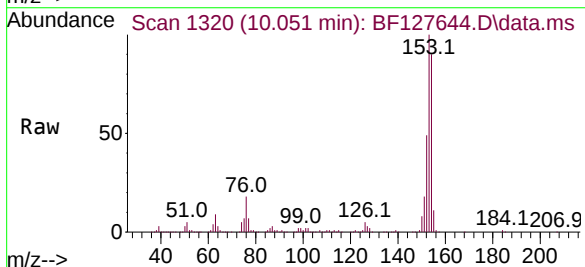
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

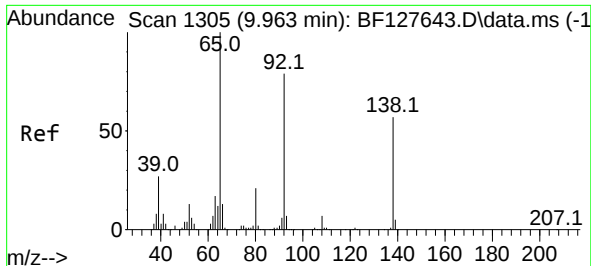
Tgt Ion:165 Resp: 175989
Ion Ratio Lower Upper
165 100
63 62.4 58.3 87.5
89 63.6 51.5 77.3



#52
Acenaphthene
Concen: 50.774 ng
RT: 10.051 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:154 Resp: 711655
Ion Ratio Lower Upper
154 100
153 110.5 87.6 131.4
152 54.4 42.9 64.3

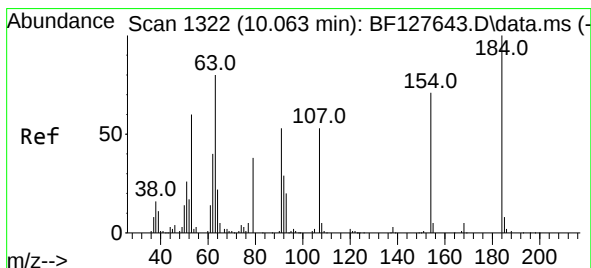
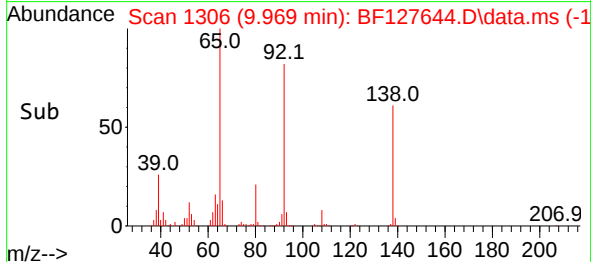
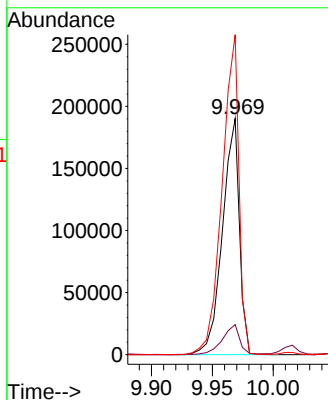
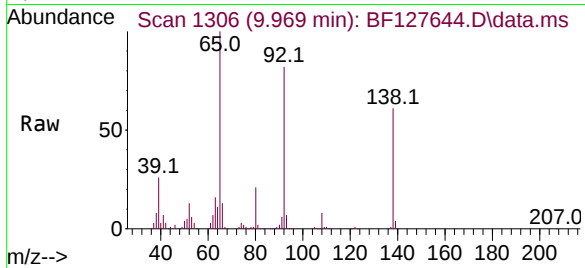




#53
3-Nitroaniline
Concen: 43.020 ng
RT: 9.969 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

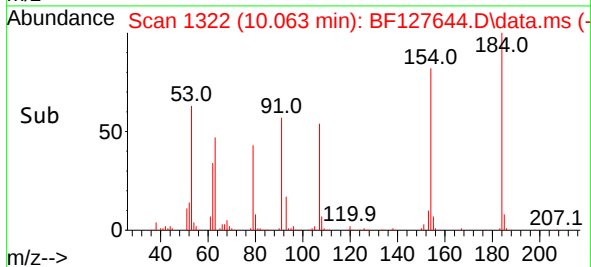
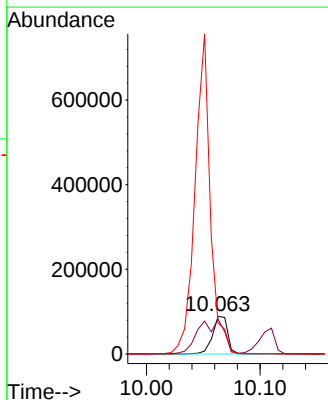
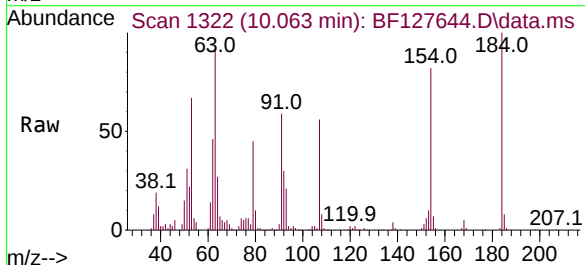
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

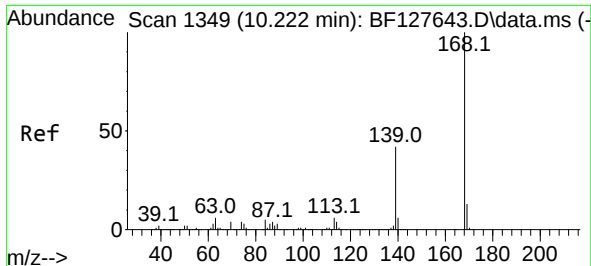
Tgt Ion:138 Resp: 184118
Ion Ratio Lower Upper
138 100
108 12.7 9.4 14.0
92 135.5 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 53.612 ng
RT: 10.063 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:184 Resp: 81924
Ion Ratio Lower Upper
184 100
63 92.2 58.1 87.1#
154 82.5 53.2 79.8#

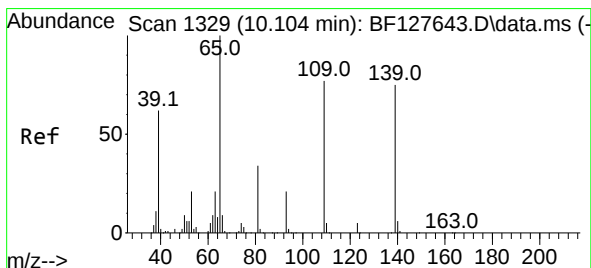
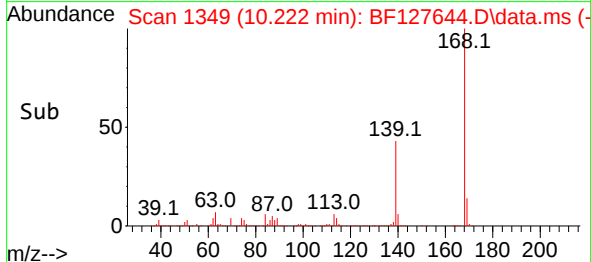
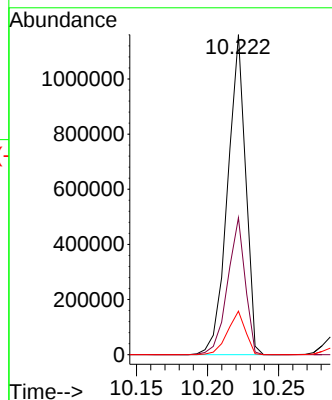
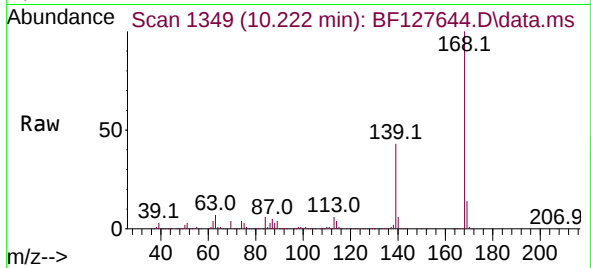




#55
Dibenzenofuran
Concen: 44.743 ng
RT: 10.222 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

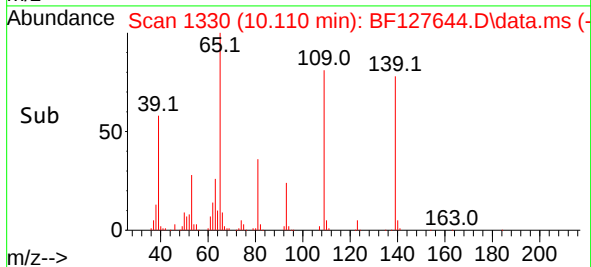
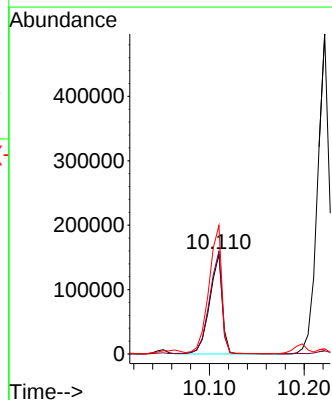
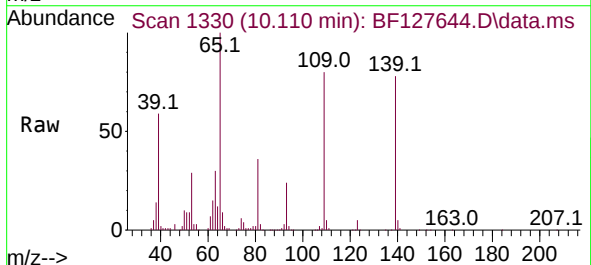
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

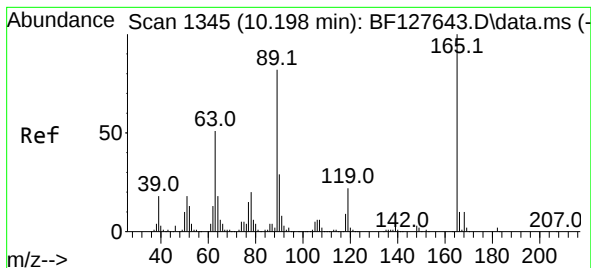
Tgt Ion:168 Resp: 1022178
Ion Ratio Lower Upper
168 100
139 42.8 30.3 45.5
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 65.995 ng
RT: 10.110 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:139 Resp: 143757
Ion Ratio Lower Upper
139 100
109 102.7 64.3 104.3
65 128.5 117.5 157.5

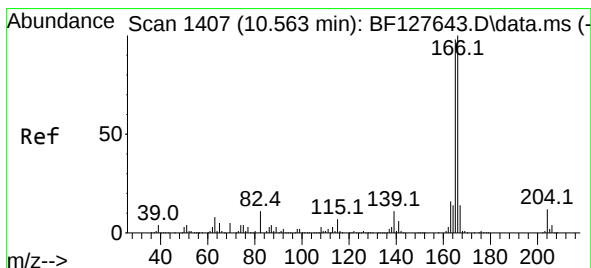
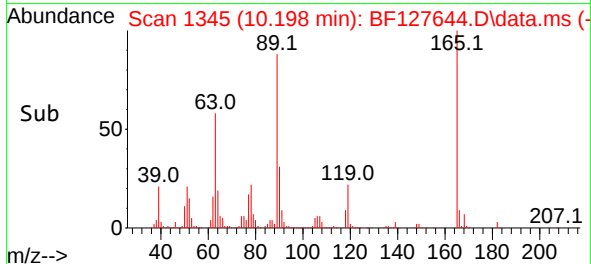
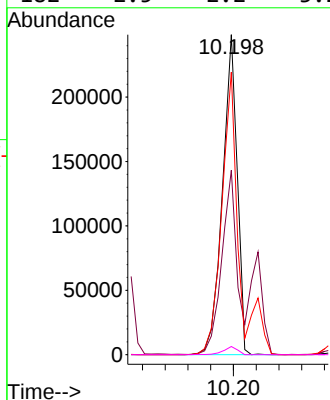
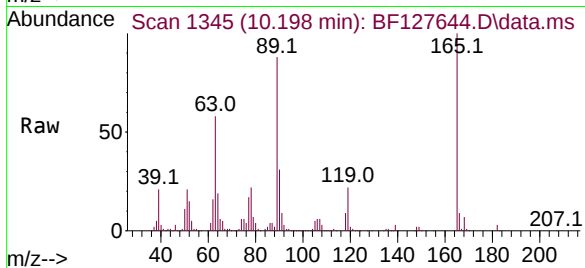




#57
2,4-Dinitrotoluene
Concen: 44.677 ng
RT: 10.198 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

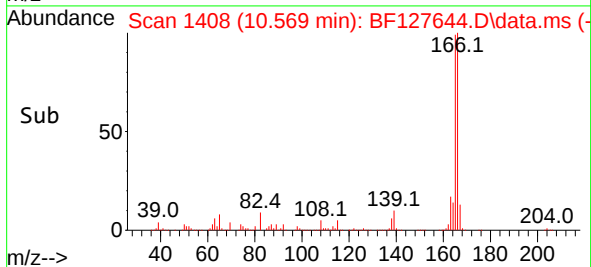
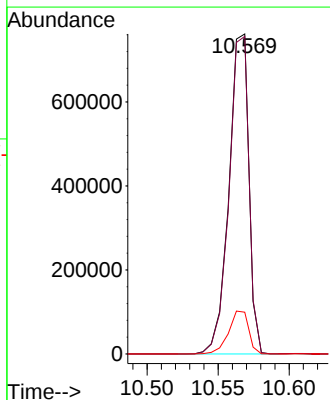
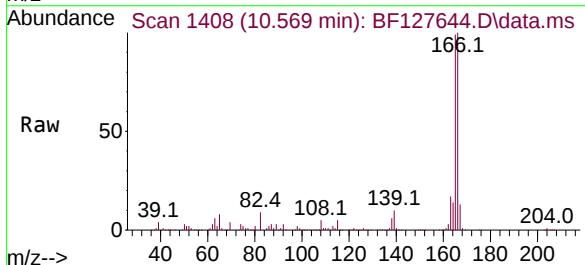
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

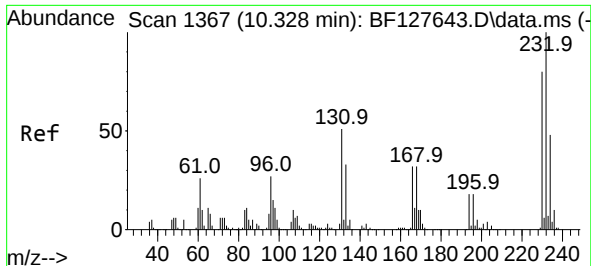
Tgt Ion:165 Resp: 224367
Ion Ratio Lower Upper
165 100
63 57.6 53.1 79.7
89 88.3 69.2 103.8
182 2.5 2.2 3.2



#58
Fluorene
Concen: 41.337 ng
RT: 10.569 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:166 Resp: 746995
Ion Ratio Lower Upper
166 100
165 99.2 78.1 117.1
167 13.1 10.5 15.7

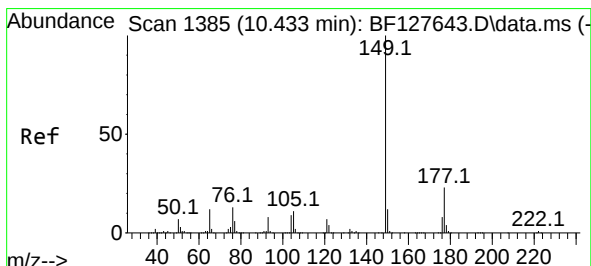
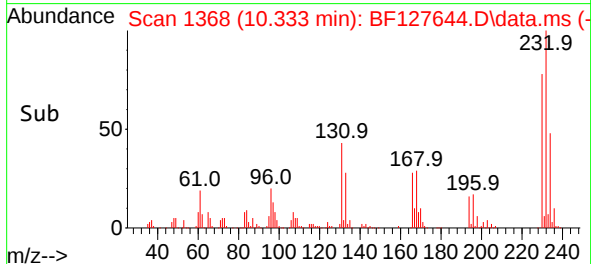
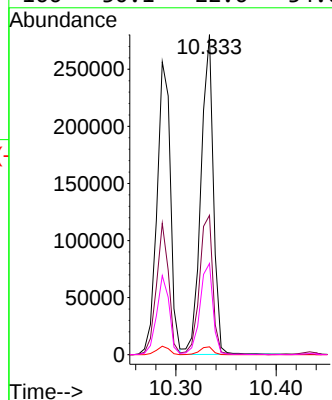
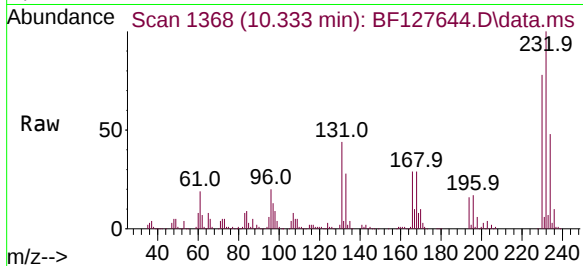




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.887 ng
RT: 10.333 min Scan# 1368
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

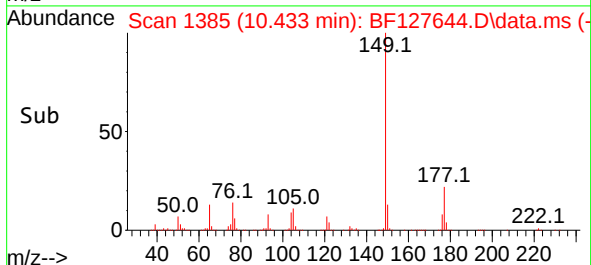
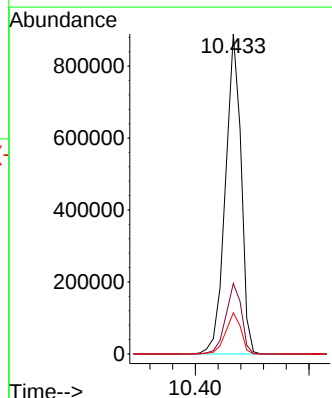
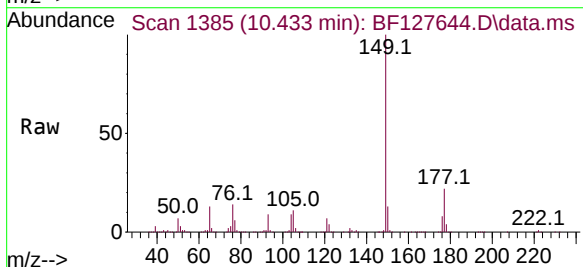
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

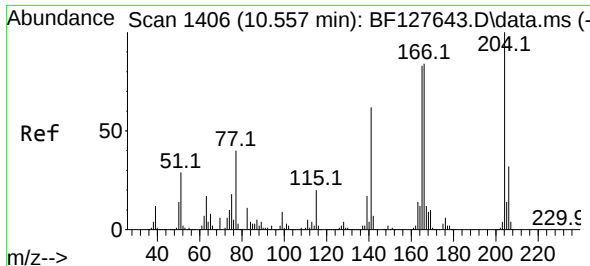
Tgt Ion:232 Resp: 242492
Ion Ratio Lower Upper
232 100
131 46.7 33.4 50.0
130 2.6 1.8 2.6
166 30.1 22.6 34.0



#60
Diethylphthalate
Concen: 50.155 ng
RT: 10.433 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:149 Resp: 851464
Ion Ratio Lower Upper
149 100
177 22.0 18.9 28.3
150 12.8 10.0 15.0

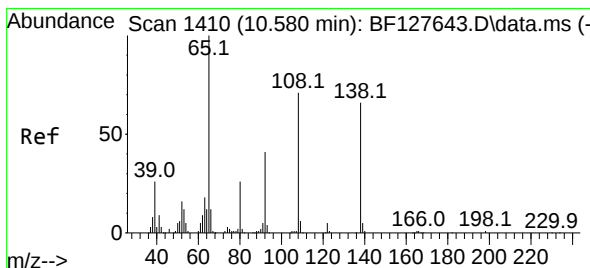
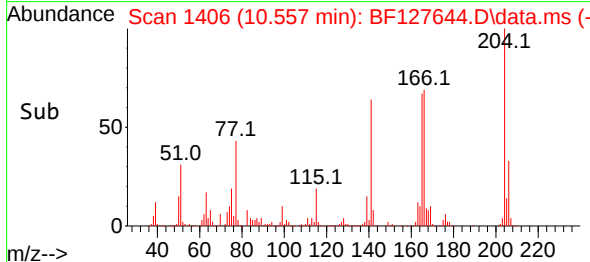
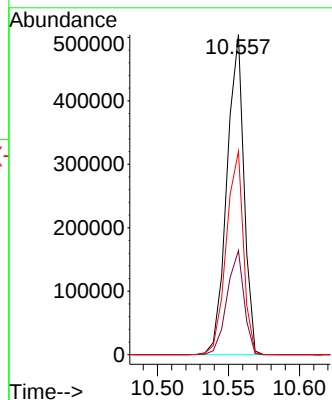
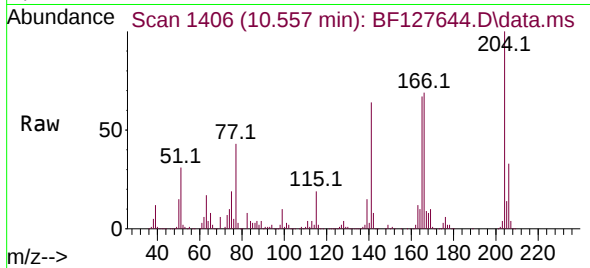




#61
4-Chlorophenyl-phenylether
Concen: 43.851 ng
RT: 10.557 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

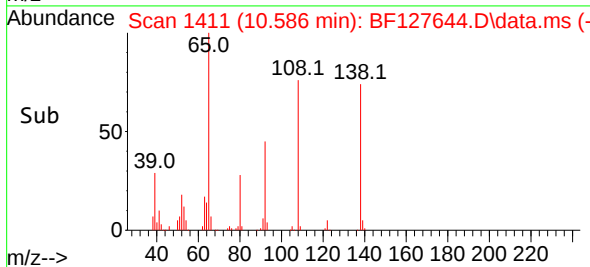
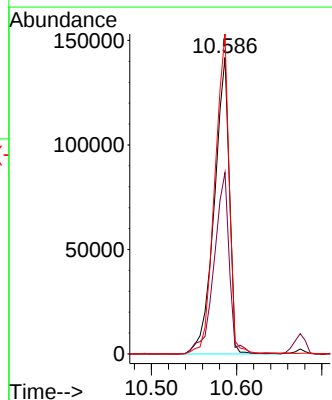
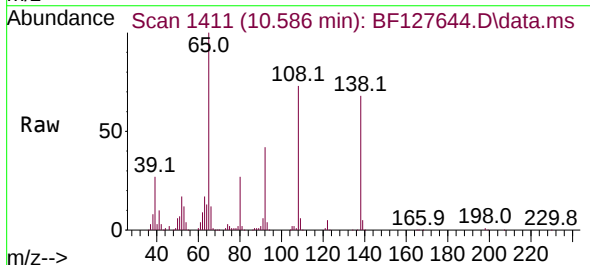
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

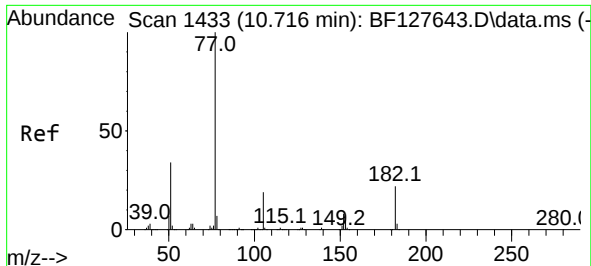
Tgt Ion:204 Resp: 421248
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 63.6 47.8 71.8



#62
4-Nitroaniline
Concen: 43.392 ng
RT: 10.586 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:138 Resp: 173951
Ion Ratio Lower Upper
138 100
92 61.2 40.5 80.5
108 107.9 69.2 109.2

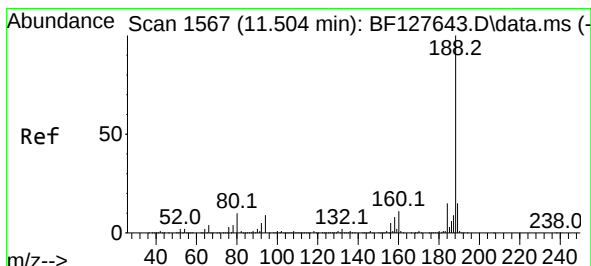
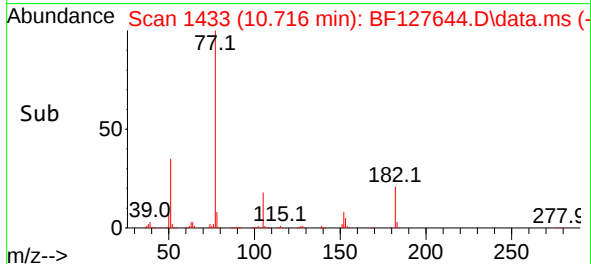
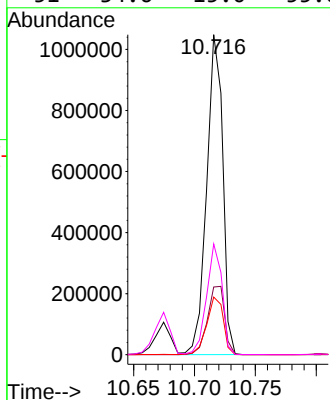
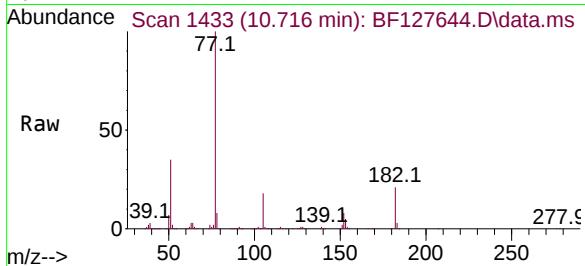




#63
Azobenzene
Concen: 47.969 ng
RT: 10.716 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

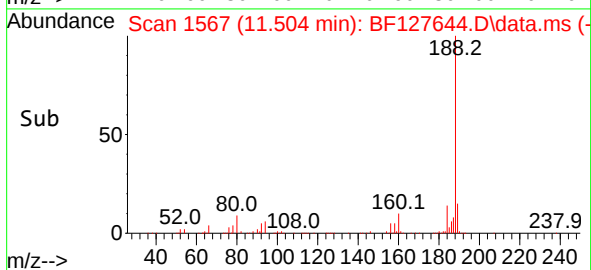
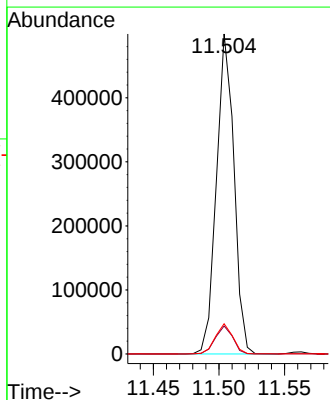
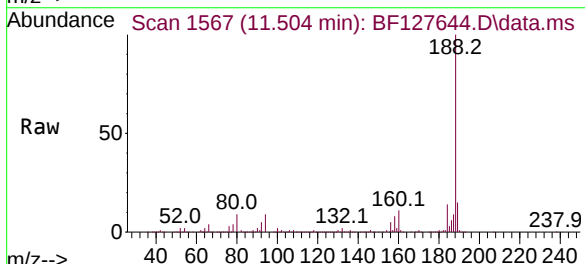
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

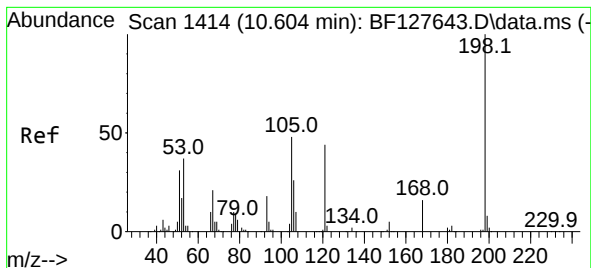
Tgt Ion: 77	Resp: 960887
Ion Ratio	Lower Upper
77 100	
182 21.1	4.5 44.5
105 18.0	0.3 40.3
51 34.6	15.0 55.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt	Ion:188	Resp:	463018
Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.4	11.0
80	9.4	8.0	12.0

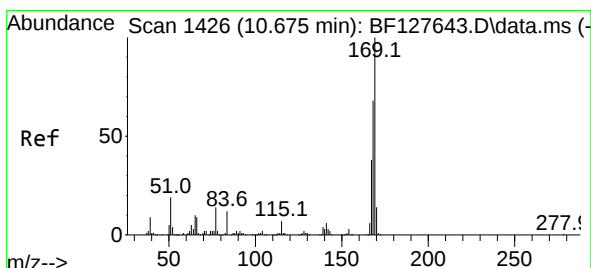
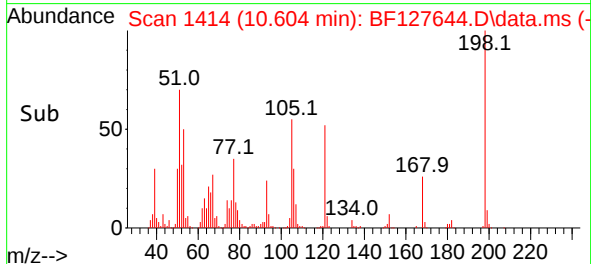
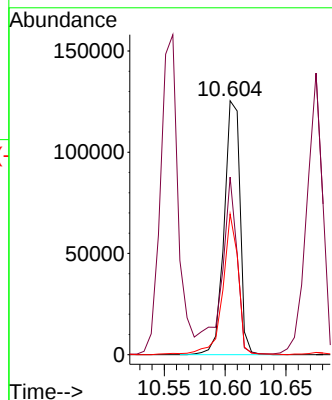
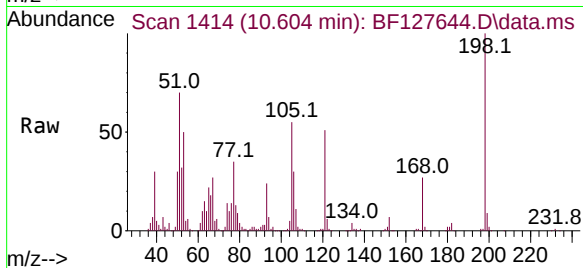




#65
4,6-Dinitro-2-methylphenol
Concen: 40.059 ng
RT: 10.604 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

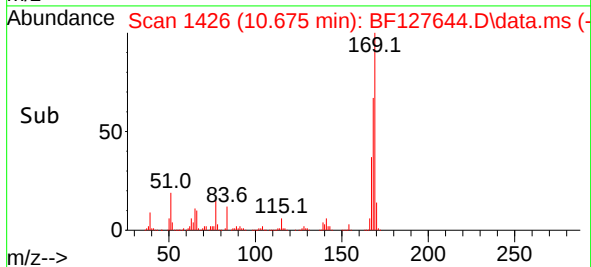
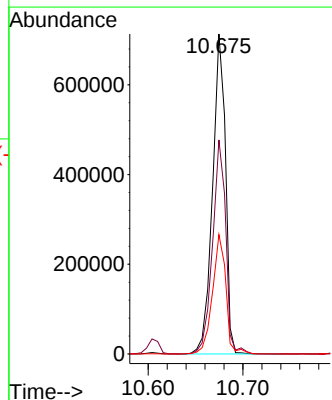
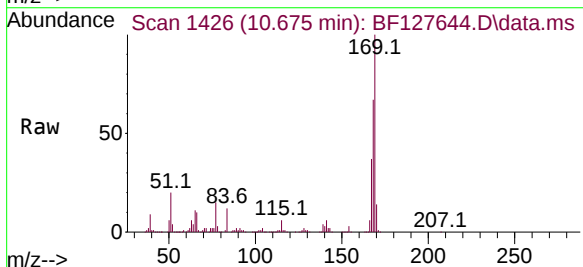
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

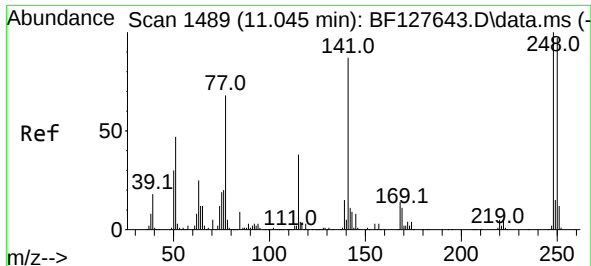
Tgt Ion:198 Resp: 114132
Ion Ratio Lower Upper
198 100
51 69.9 42.7 82.7
105 55.4 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 47.733 ng
RT: 10.675 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:169 Resp: 672768
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 37.3 28.9 43.3

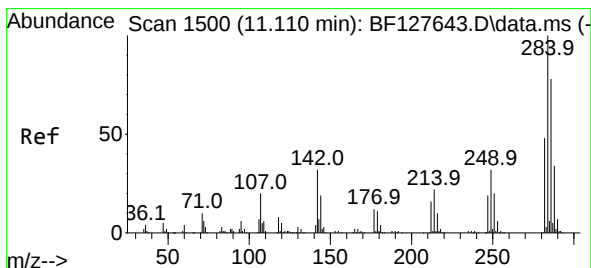
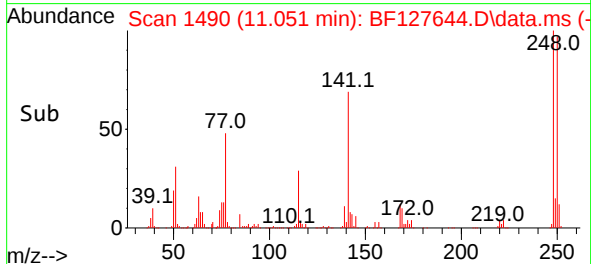
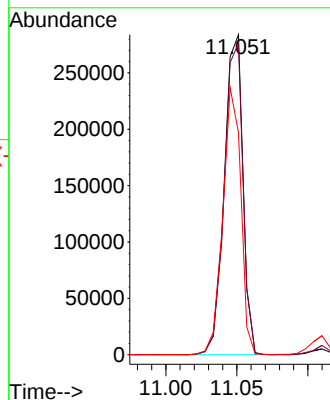
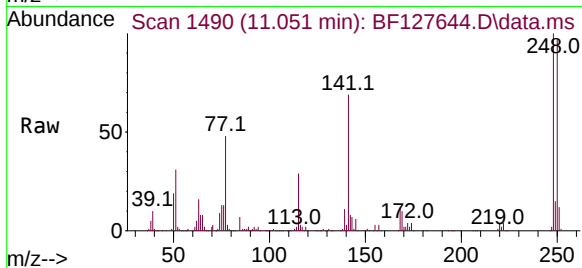




#67
4-Bromophenyl-phenylether
Concen: 47.769 ng
RT: 11.051 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

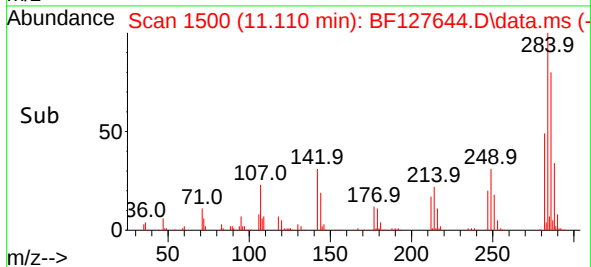
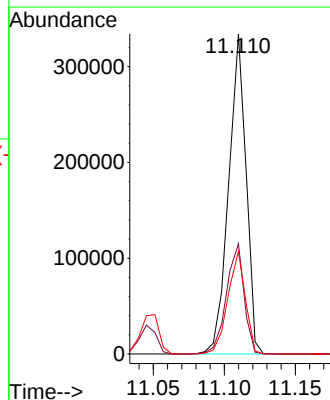
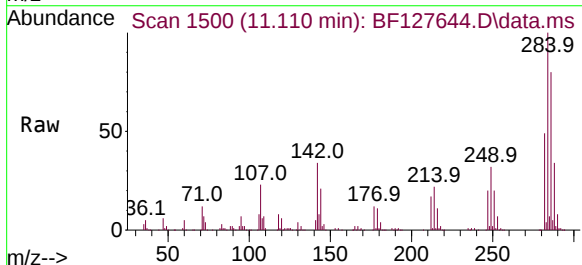
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:248 Resp: 258231
Ion Ratio Lower Upper
248 100
250 97.3 76.6 115.0
141 69.5 52.2 78.2



#68
Hexachlorobenzene
Concen: 48.196 ng
RT: 11.110 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:284 Resp: 284392
Ion Ratio Lower Upper
284 100
142 34.4 23.8 35.8
249 32.1 23.9 35.9





#69

Atrazine

Concen: 45.745 ng

RT: 11.198 min Scan# 1515

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

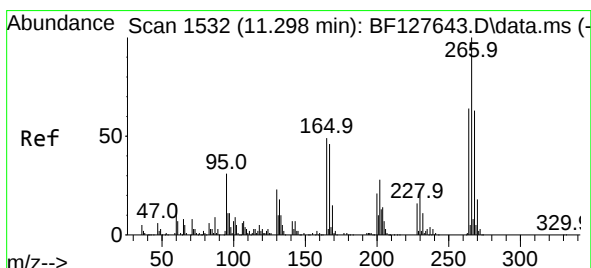
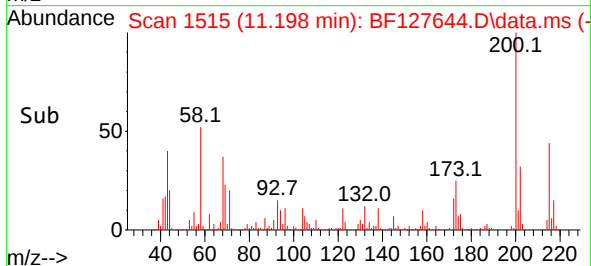
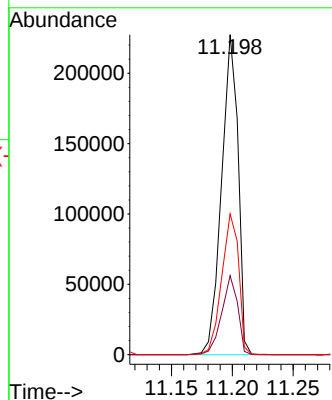
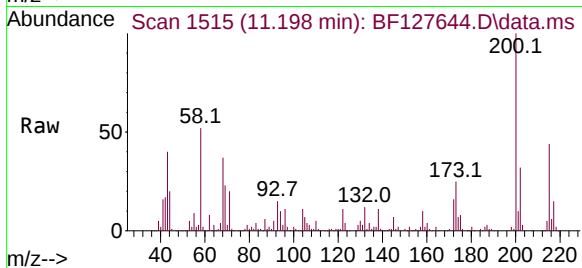
Tgt Ion:200 Resp: 214647

Ion Ratio Lower Upper

200 100

173 24.7 2.9 42.9

215 44.0 28.0 68.0



#70

Pentachlorophenol

Concen: 93.061 ng

RT: 11.298 min Scan# 1532

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

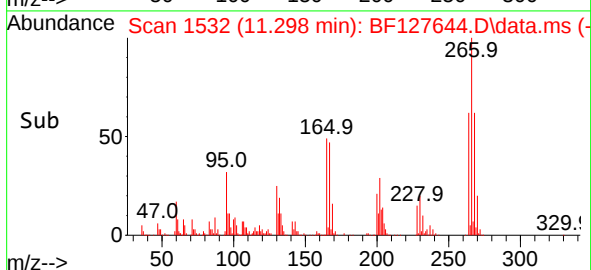
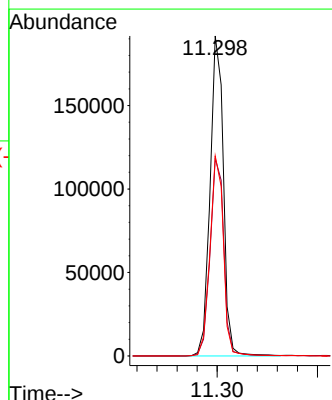
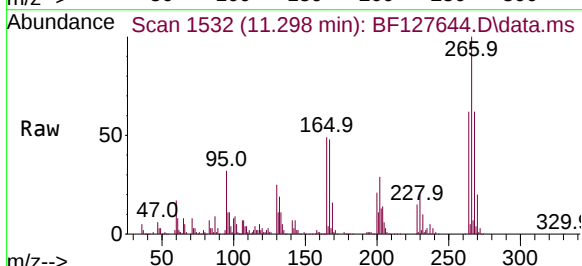
Tgt Ion:266 Resp: 176358

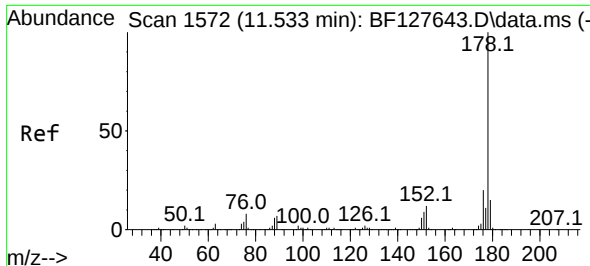
Ion Ratio Lower Upper

266 100

268 61.7 50.4 75.6

264 62.5 48.5 72.7

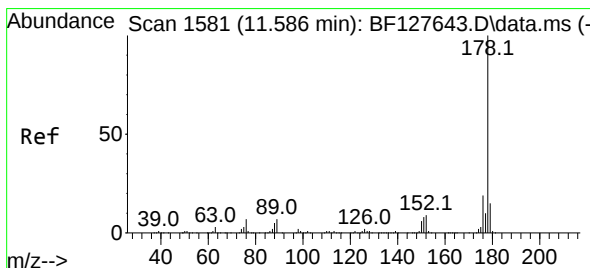
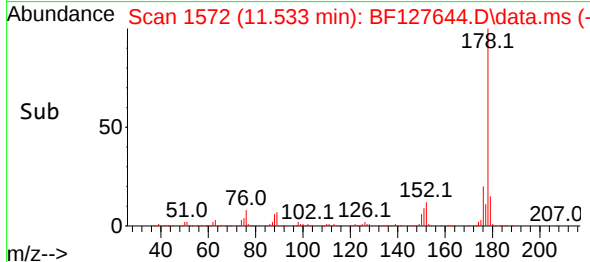
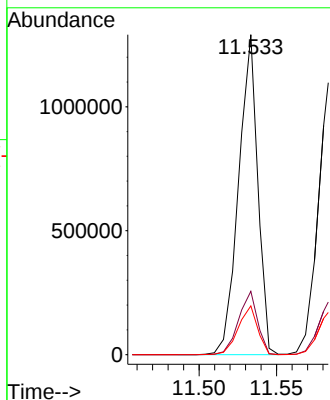
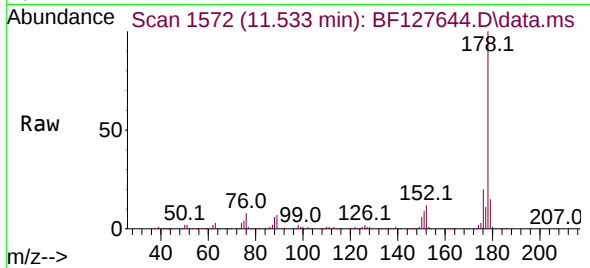




#71
Phenanthrene
Concen: 45.936 ng
RT: 11.533 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

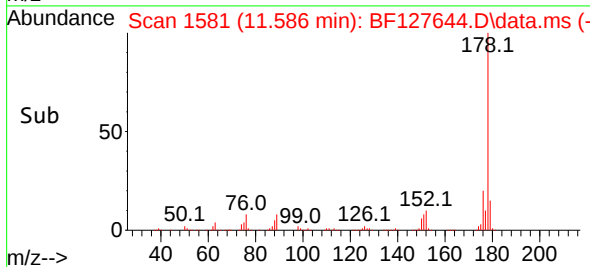
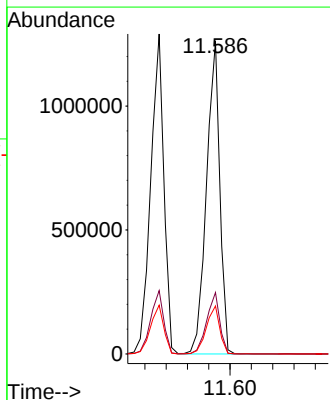
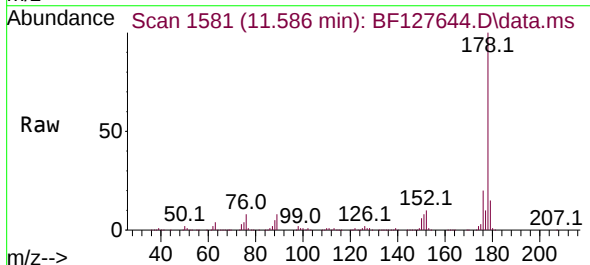
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

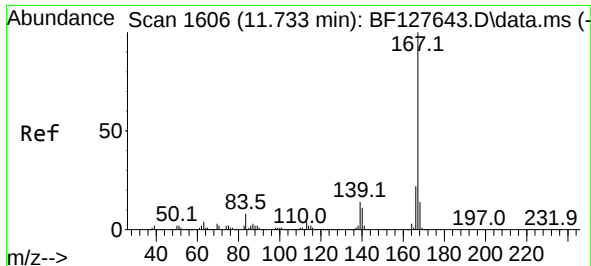
Tgt Ion:178 Resp: 1108853
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.3 12.4 18.6



#72
Anthracene
Concen: 45.911 ng
RT: 11.586 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:178 Resp: 1099777
Ion Ratio Lower Upper
178 100
176 19.6 14.6 22.0
179 15.3 12.4 18.6

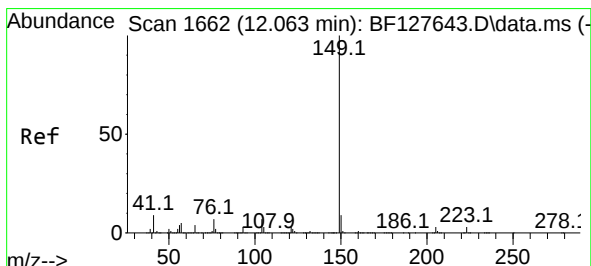
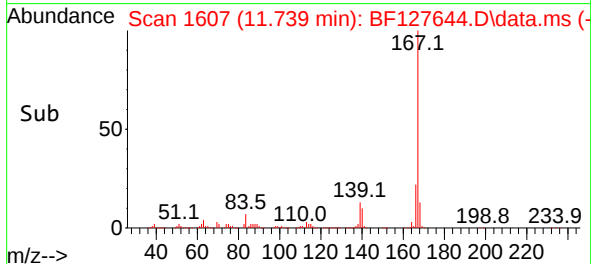
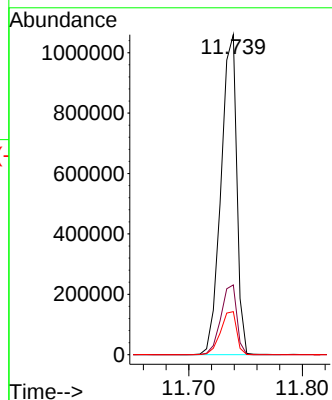
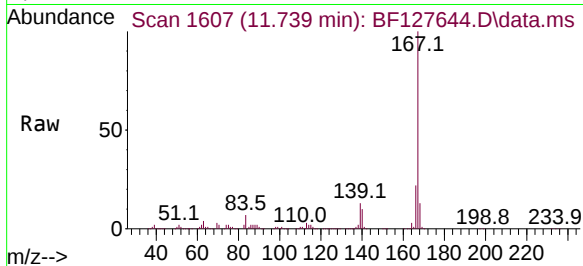




#73
Carbazole
Concen: 44.700 ng
RT: 11.739 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

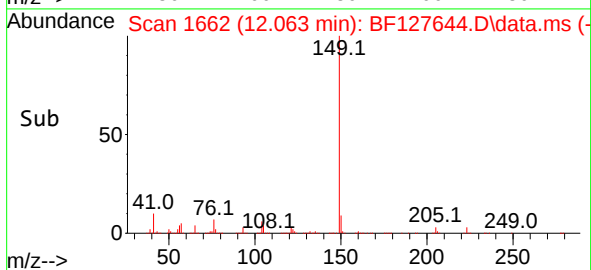
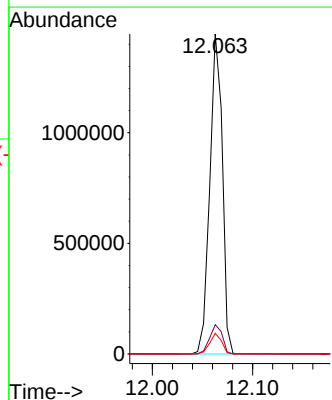
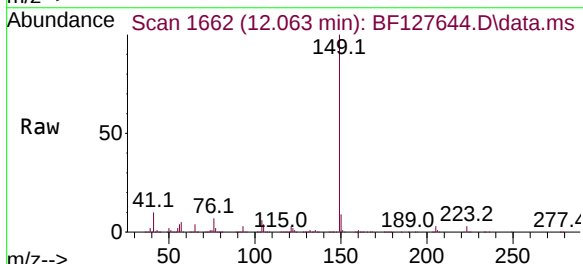
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

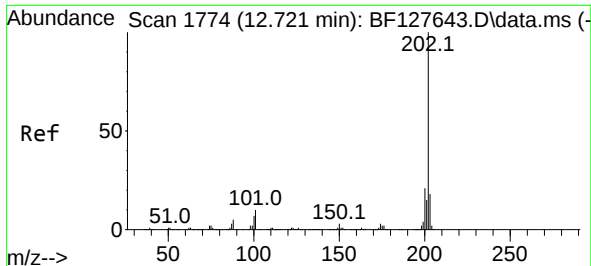
Tgt Ion:167 Resp: 1024022
Ion Ratio Lower Upper
167 100
166 21.8 17.0 25.4
139 13.5 10.5 15.7



#74
Di-n-butylphthalate
Concen: 53.040 ng
RT: 12.063 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:149 Resp: 1257722
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 6.4 4.2 6.2#

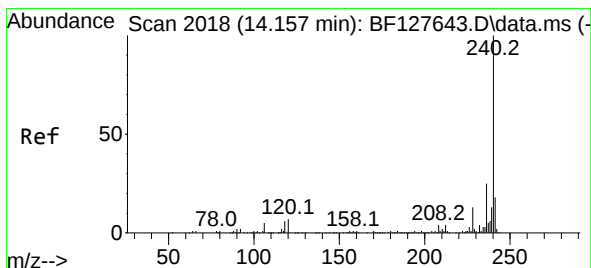
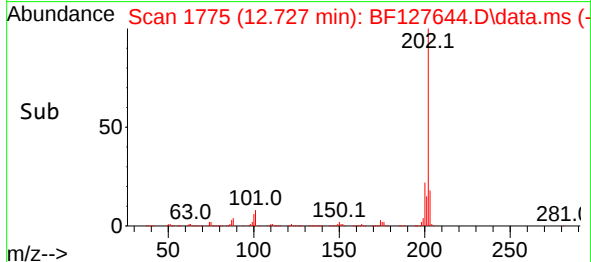
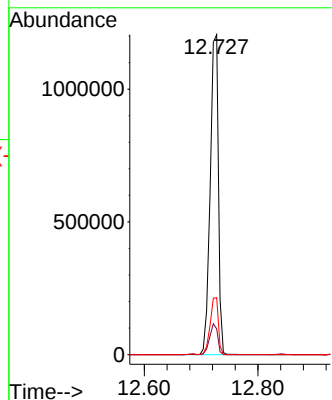
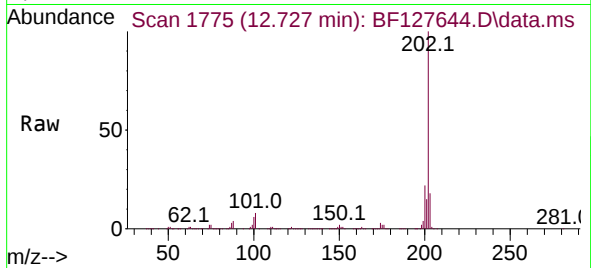




#75
Fluoranthene
Concen: 45.171 ng
RT: 12.727 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

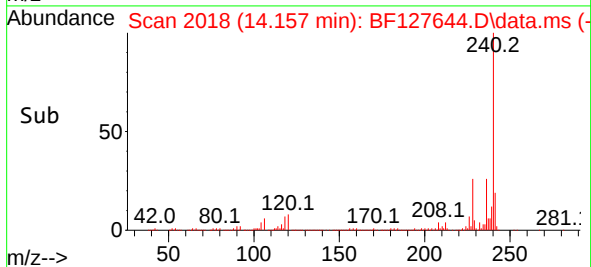
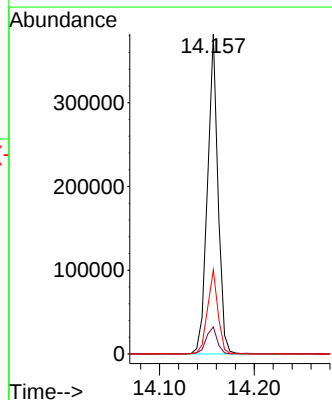
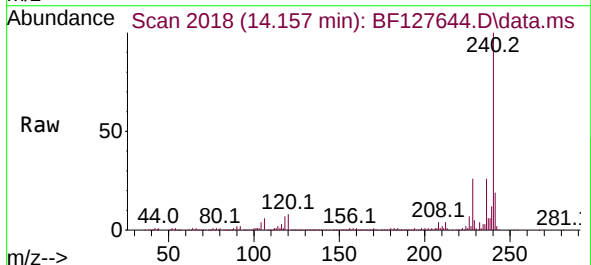
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

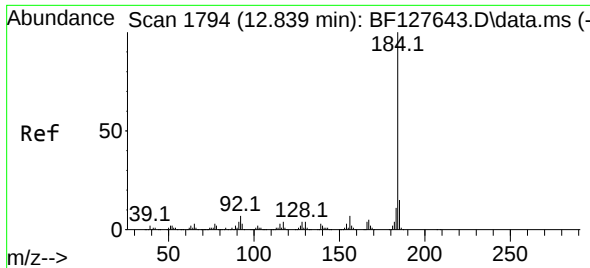
Tgt Ion:202 Resp: 1199298
Ion Ratio Lower Upper
202 100
101 8.1 0.0 29.0
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.157 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:240 Resp: 293523
Ion Ratio Lower Upper
240 100
120 8.5 7.1 10.7
236 26.3 20.7 31.1

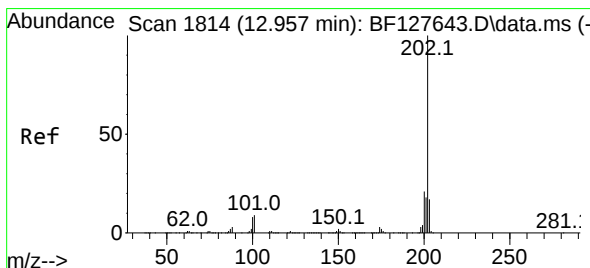
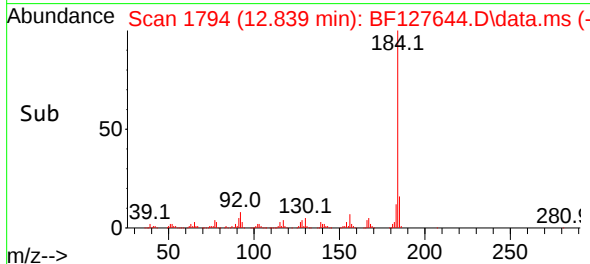
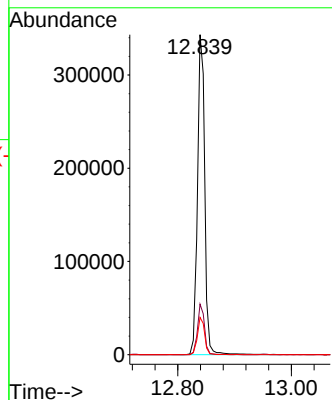
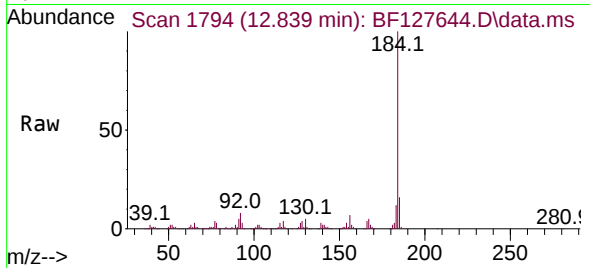




#77
Benzidine
Concen: 43.941 ng
RT: 12.839 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

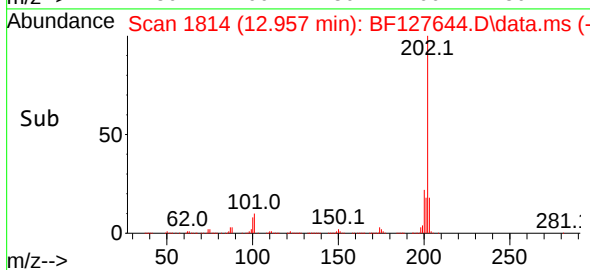
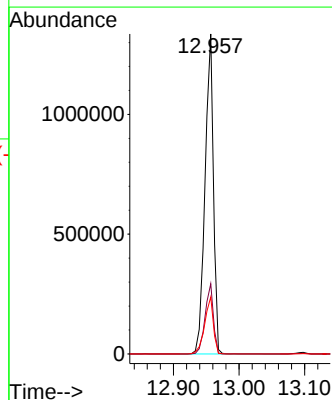
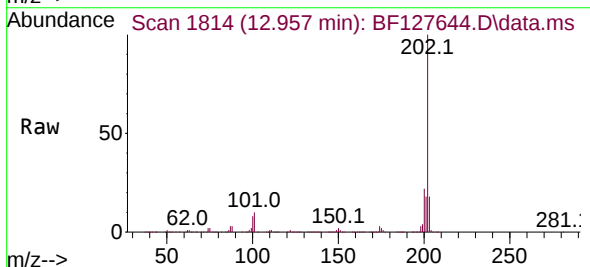
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

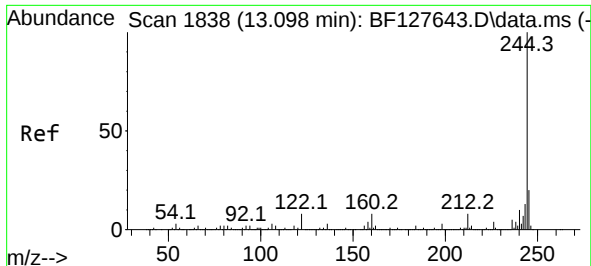
Tgt Ion:184 Resp: 307533
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 11.7 9.4 14.0



#78
Pyrene
Concen: 47.296 ng
RT: 12.957 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:202 Resp: 1191413
Ion Ratio Lower Upper
202 100
200 22.0 17.1 25.7
203 17.8 14.3 21.5

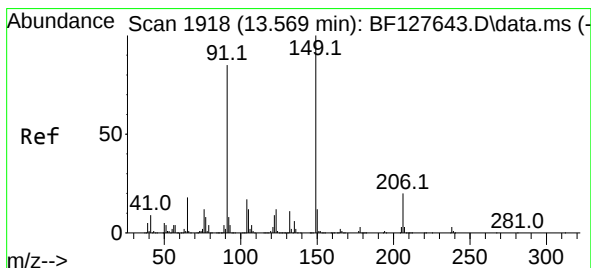
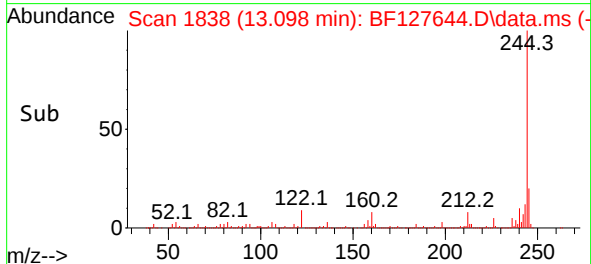
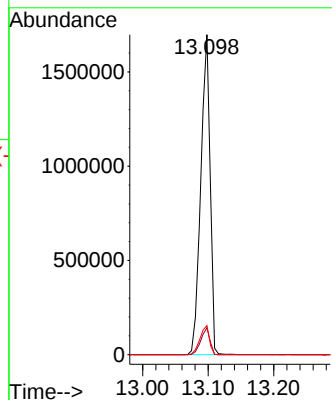
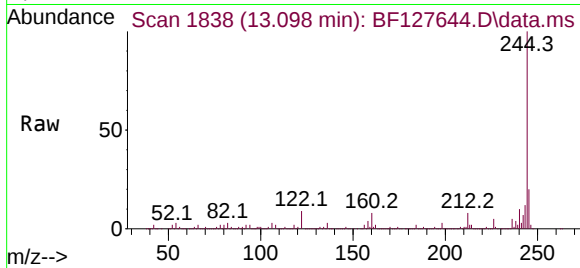




#79
 Terphenyl-d14
 Concen: 94.140 ng
 RT: 13.098 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

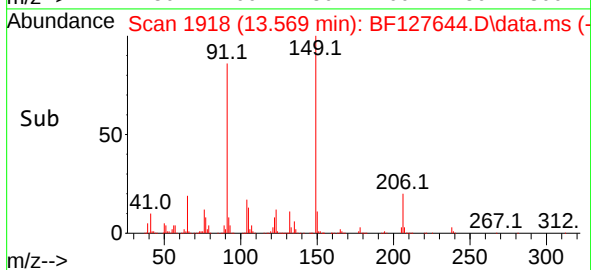
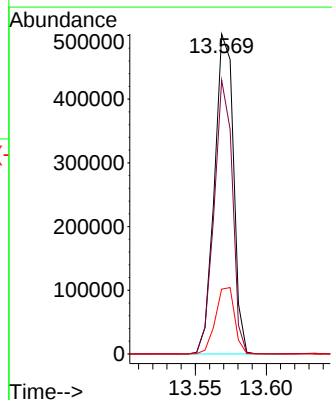
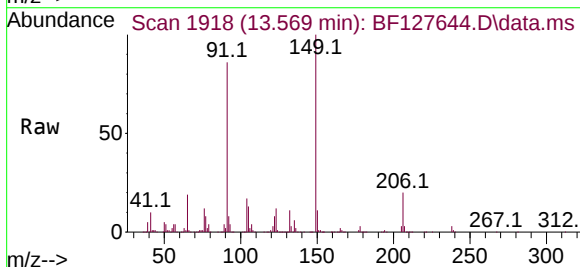
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

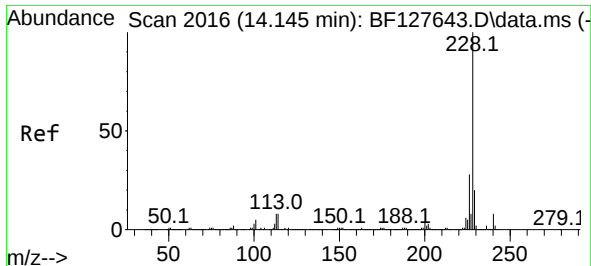
Tgt Ion:244 Resp: 1687960
 Ion Ratio Lower Upper
 244 100
 212 8.4 5.7 8.5
 122 9.1 6.2 9.2



#80
 Butylbenzylphthalate
 Concen: 56.323 ng
 RT: 13.569 min Scan# 1918
 Delta R.T. 0.000 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

Tgt Ion:149 Resp: 466969
 Ion Ratio Lower Upper
 149 100
 91 85.6 69.1 103.7
 206 20.3 17.7 26.5

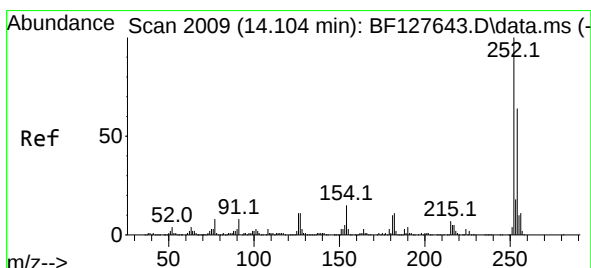
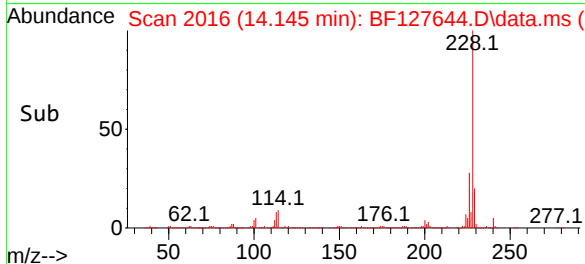
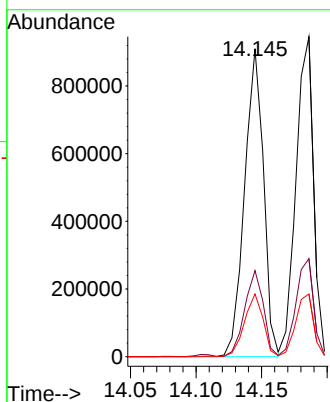
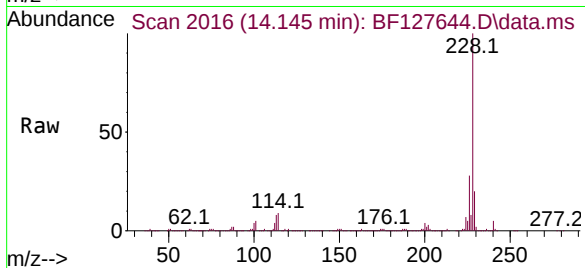




#81
Benzo(a)anthracene
Concen: 46.613 ng
RT: 14.145 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

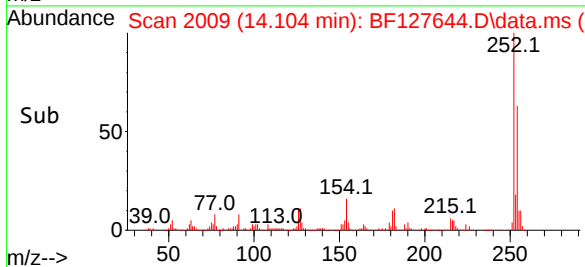
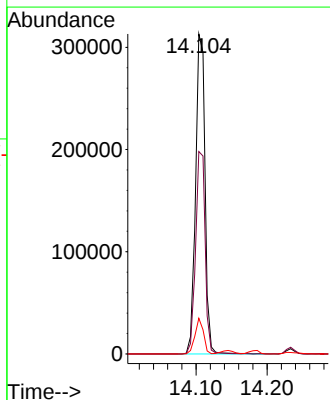
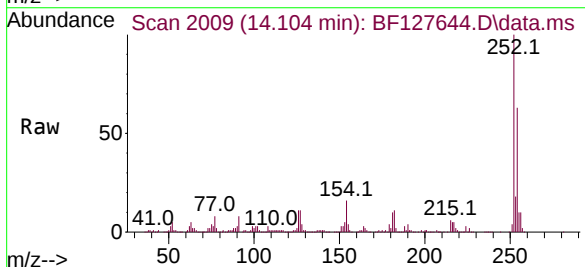
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

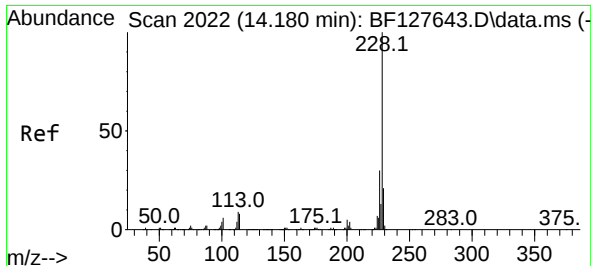
Tgt Ion:228 Resp: 914972
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.4 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 50.136 ng
RT: 14.104 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:252 Resp: 289238
Ion Ratio Lower Upper
252 100
254 63.3 50.2 75.4
126 11.2 8.7 13.1

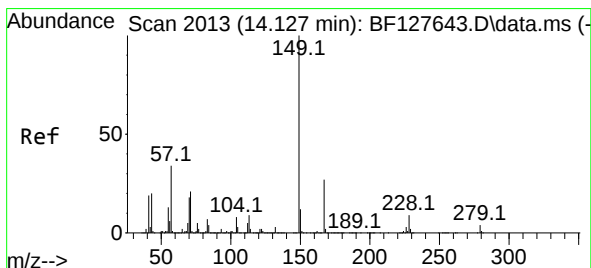
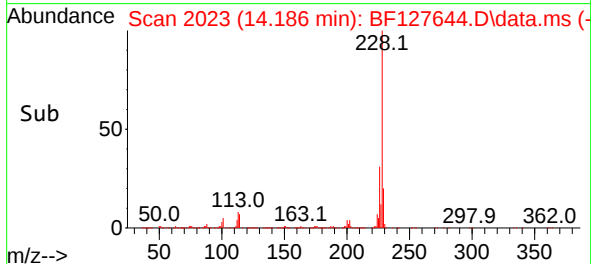
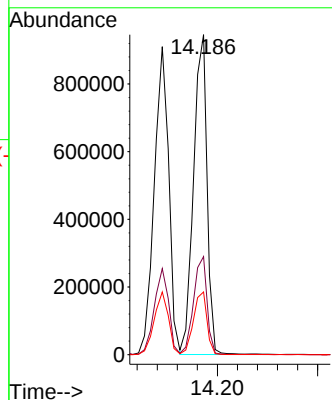
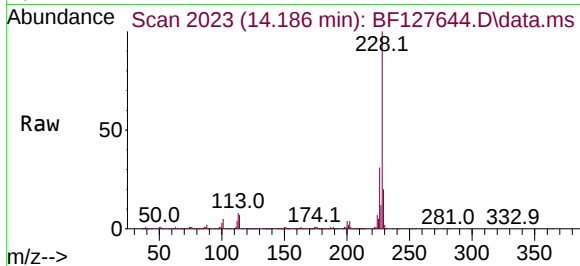




#83
Chrysene
Concen: 47.386 ng
RT: 14.186 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

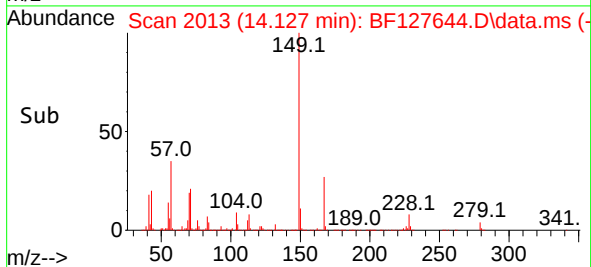
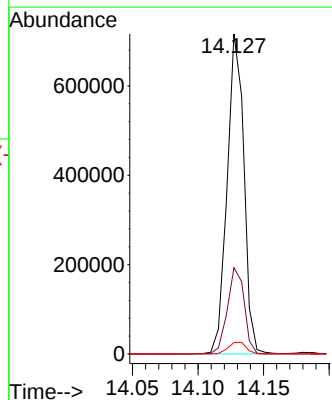
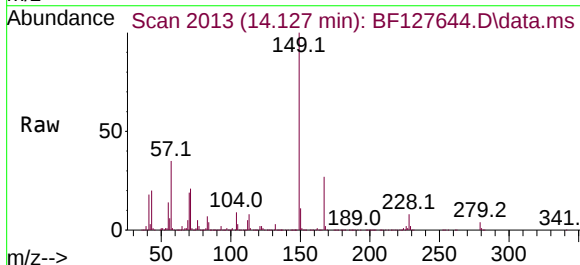
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

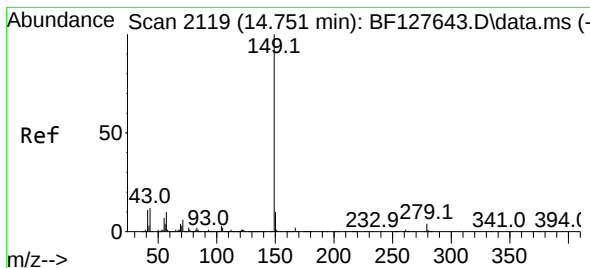
Tgt Ion:228 Resp: 880800
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 19.6 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 66.426 ng
RT: 14.127 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:149 Resp: 636622
Ion Ratio Lower Upper
149 100
167 27.0 22.9 34.3
279 3.5 3.2 4.8

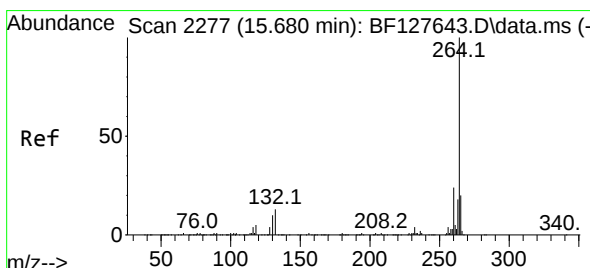
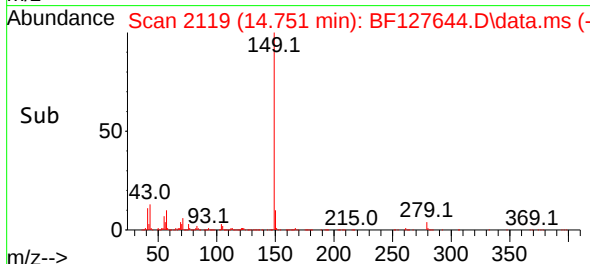
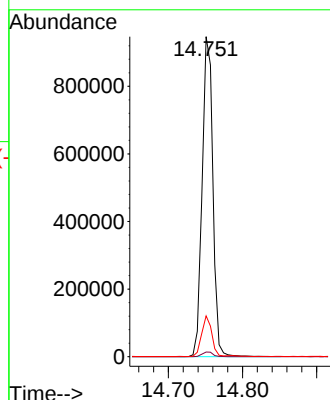
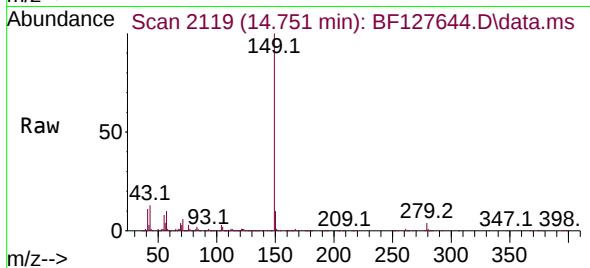




#85
Di-n-octyl phthalate
Concen: 74.432 ng
RT: 14.751 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

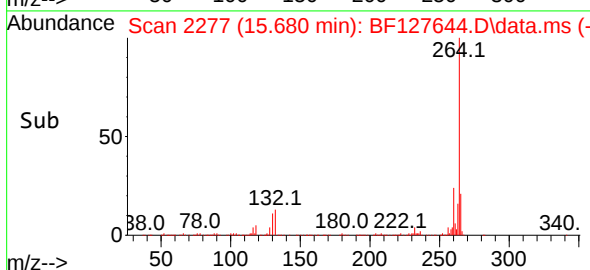
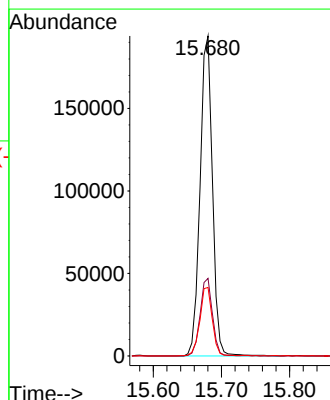
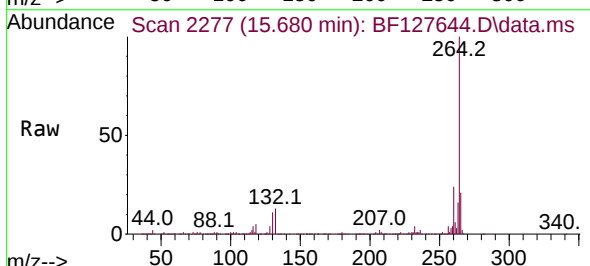
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

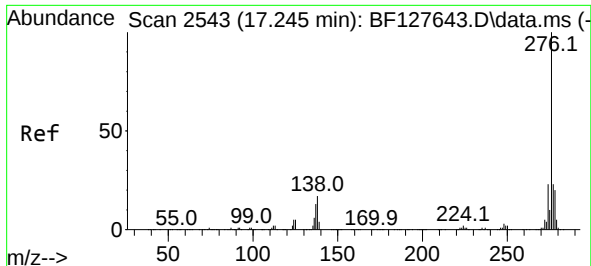
Tgt Ion:149 Resp: 949272
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 11.0 16.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.680 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:264 Resp: 244984
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.4 17.4 26.2

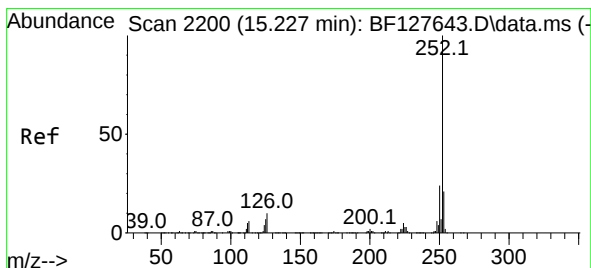
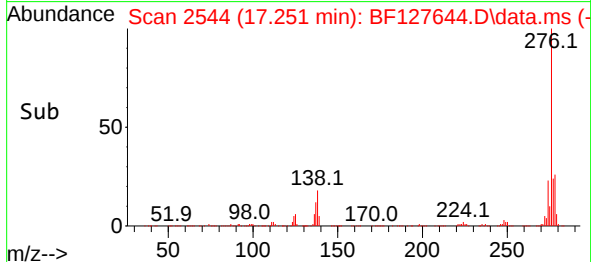
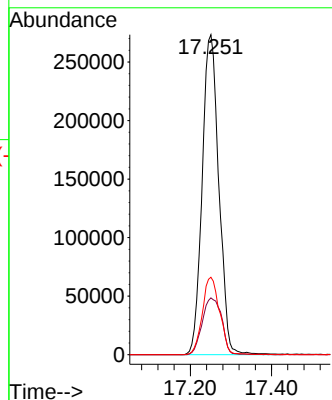
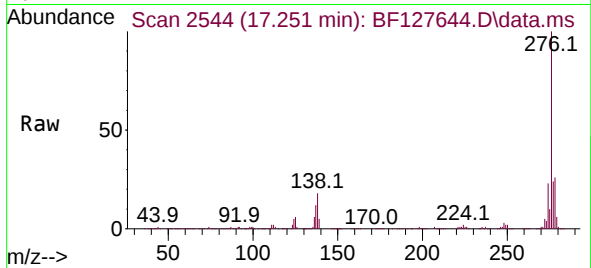




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 47.055 ng
 RT: 17.251 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

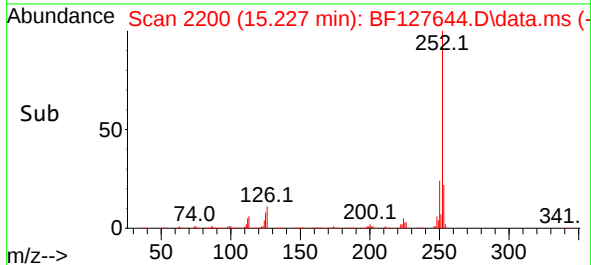
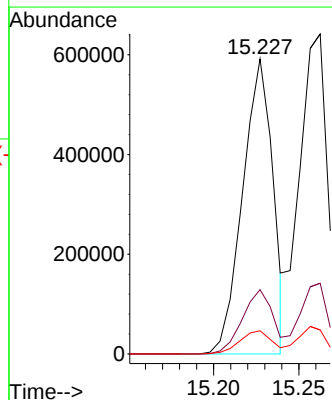
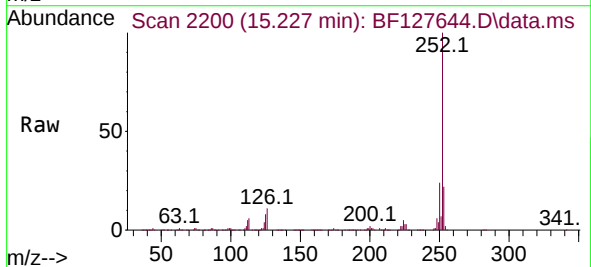
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

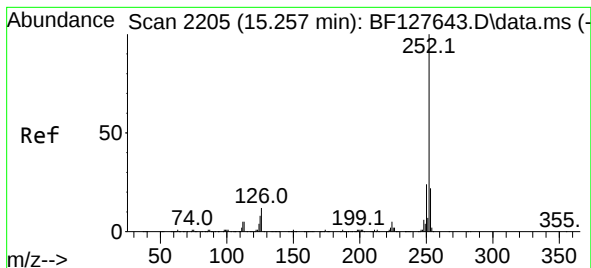
Tgt Ion:276 Resp: 780038
 Ion Ratio Lower Upper
 276 100
 138 20.6 17.1 25.7
 277 25.1 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 47.395 ng
 RT: 15.227 min Scan# 2200
 Delta R.T. 0.000 min
 Lab File: BF127644.D
 Acq: 06 Apr 2022 12:08

Tgt Ion:252 Resp: 732104
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.9 26.9
 125 7.9 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 46.496 ng

RT: 15.263 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

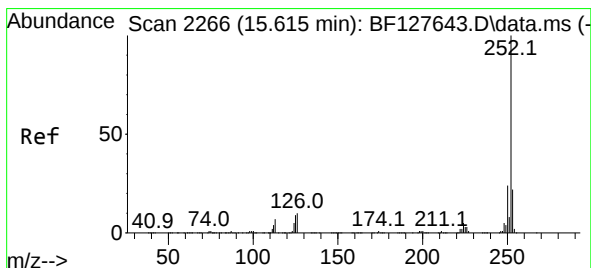
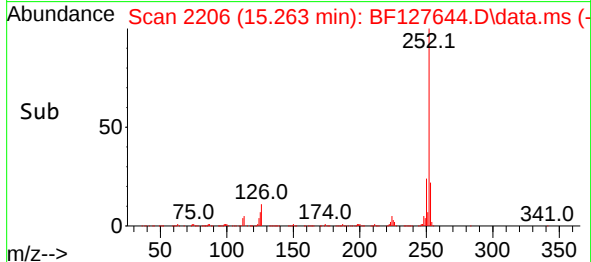
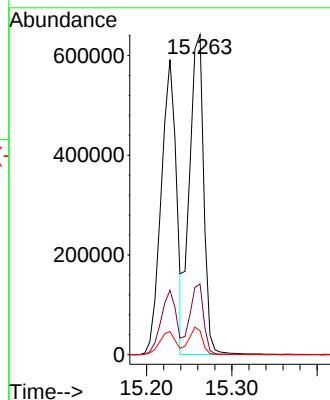
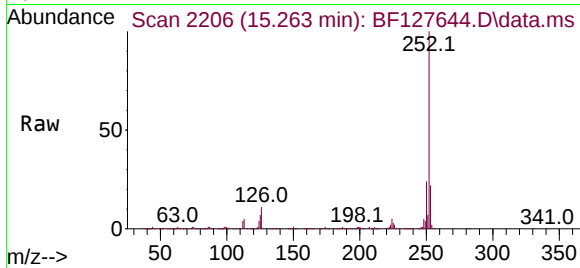
Tgt Ion:252 Resp: 744556

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 7.5 6.9 10.3



#90

Benzo(a)pyrene

Concen: 48.475 ng

RT: 15.615 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BF127644.D

Acq: 06 Apr 2022 12:08

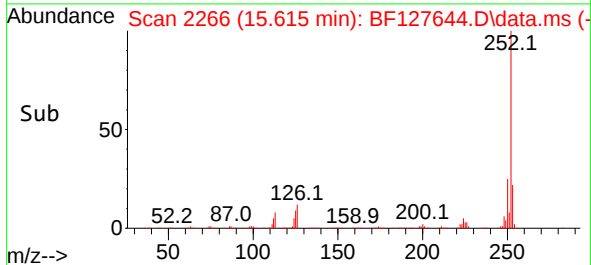
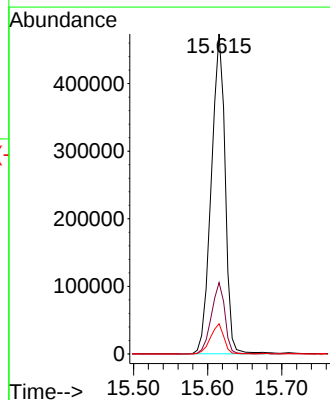
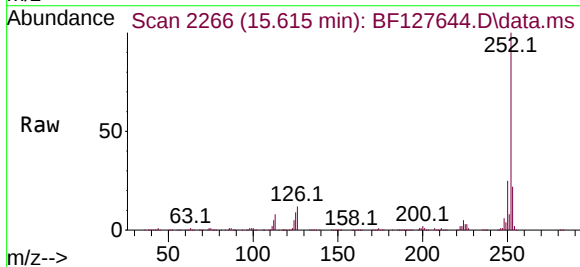
Tgt Ion:252 Resp: 614509

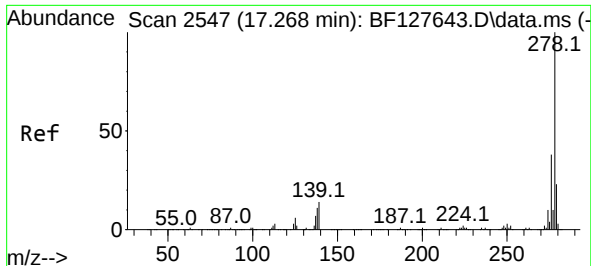
Ion Ratio Lower Upper

252 100

253 22.3 17.0 25.6

125 9.5 6.7 10.1

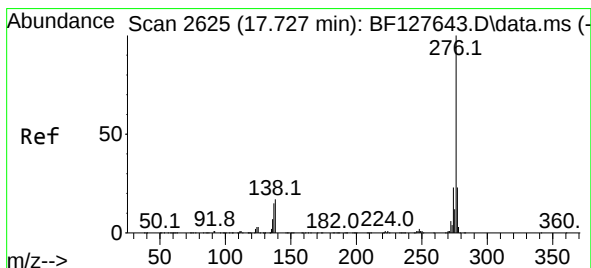
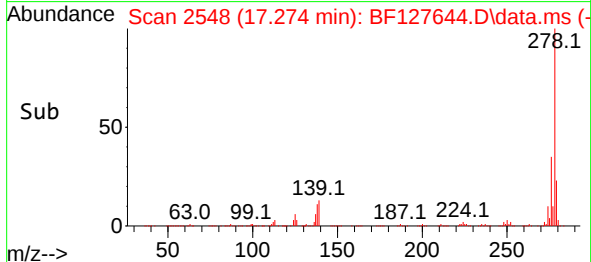
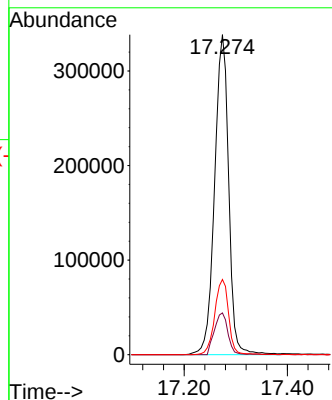
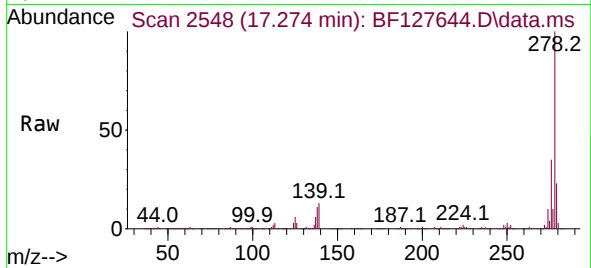




#91
Dibenzo(a,h)anthracene
Concen: 46.732 ng
RT: 17.274 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 639582
Ion Ratio Lower Upper
278 100
139 13.0 10.8 16.2
279 23.5 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 46.087 ng
RT: 17.727 min Scan# 2625
Delta R.T. 0.000 min
Lab File: BF127644.D
Acq: 06 Apr 2022 12:08

Tgt Ion:276 Resp: 651963
Ion Ratio Lower Upper
276 100
277 23.1 19.0 28.4
138 18.3 14.6 22.0

