

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052622\
 Data File : BF128477.D
 Acq On : 26 May 2022 16:58
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: May 27 00:57:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 00:56:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	236613	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	911360	20.000	ng	0.00
39) Acenaphthene-d10	9.881	164	511895	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	933746	20.000	ng	0.00
76) Chrysene-d12	14.004	240	728432	20.000	ng	0.00
86) Perylene-d12	15.469	264	672174	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	164780	11.082	ng	-0.01
7) Phenol-d6	6.446	99	213397	10.899	ng	-0.02
23) Nitrobenzene-d5	7.393	82	149561	7.353	ng	-0.02
42) 2,4,6-Tribromophenol	10.663	330	52054	9.860	ng	-0.01
45) 2-Fluorobiphenyl	9.199	172	396957	12.681	ng	0.00
79) Terphenyl-d14	12.951	244	419140	11.108	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	33372	4.582	ng	99
3) Pyridine	3.369	79	86322	4.577	ng	98
4) n-Nitrosodimethylamine	3.293	42	44398	4.948	ng	# 95
6) Aniline	6.493	93	115185	5.144	ng	97
8) 2-Chlorophenol	6.616	128	84087	5.531	ng	97
9) Benzaldehyde	6.387	77	68824	5.986	ng	98
10) Phenol	6.463	94	102949	4.945	ng	94
11) bis(2-Chloroethyl)ether	6.569	93	83003	5.342	ng	97
12) 1,3-Dichlorobenzene	6.775	146	96911	5.677	ng	97
13) 1,4-Dichlorobenzene	6.858	146	99063	5.719	ng	96
14) 1,2-Dichlorobenzene	7.005	146	95019	5.916	ng	99
15) Benzyl Alcohol	6.969	79	79432	5.480	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.110	45	147796	6.450	ng	99
17) 2-Methylphenol	7.081	107	71453	5.597	ng	96
18) Hexachloroethane	7.352	117	32907	5.128	ng	96
19) n-Nitroso-di-n-propyla...	7.240	70	63068	5.386	ng	96
20) 3+4-Methylphenols	7.228	107	92495	6.018	ng	# 80
22) Acetophenone	7.240	105	123678	5.574	ng	# 98
24) Nitrobenzene	7.416	77	75745	3.979	ng	98
25) Isophorone	7.652	82	157168	5.042	ng	96
26) 2-Nitrophenol	7.734	139	24516	2.971	ng	95
27) 2,4-Dimethylphenol	7.763	122	68053	5.665	ng	98
28) bis(2-Chloroethoxy)met...	7.869	93	105067	5.333	ng	98
29) 2,4-Dichlorophenol	7.969	162	71956	5.526	ng	97
30) 1,2,4-Trichlorobenzene	8.063	180	80383	5.436	ng	97
31) Naphthalene	8.140	128	260213	5.859	ng	98
32) Benzoic acid	7.822	122	26895	3.144	ng	93
33) 4-Chloroaniline	8.187	127	98036	5.516	ng	99
34) Hexachlorobutadiene	8.263	225	50371	5.260	ng	97
35) Caprolactam	8.516	113	21694	5.162	ng	94
36) 4-Chloro-3-methylphenol	8.657	107	73398	5.202	ng	98
37) 2-Methylnaphthalene	8.834	142	163414	5.612	ng	100
38) 1-Methylnaphthalene	8.928	142	160497	5.730	ng	99
40) 1,2,4,5-Tetrachloroben...	8.999	216	79986	5.359	ng	97
41) Hexachlorocyclopentadiene	8.987	237	37768	8.972	ng	97
43) 2,4,6-Trichlorophenol	9.104	196	53503	5.679	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.140	196	56881	5.676	ng	99
46) 1,1'-Biphenyl	9.299	154	212421	5.743	ng	98
47) 2-Chloronaphthalene	9.322	162	159499	5.813	ng	97
48) 2-Nitroaniline	9.410	65	29587	2.977	ng	93
49) Acenaphthylene	9.734	152	248685	6.057	ng	99
50) Dimethylphthalate	9.593	163	184910	5.671	ng	100
51) 2,6-Dinitrotoluene	9.651	165	23184	3.251	ng	# 79
52) Acenaphthene	9.910	154	149060	5.782	ng	97
53) 3-Nitroaniline	9.822	138	29097	3.625	ng	# 86
54) 2,4-Dinitrophenol	9.922	184	6211	1.717	ng	# 72
55) Dibenzofuran	10.081	168	231340	5.919	ng	96
56) 4-Nitrophenol	9.963	139	23021	4.986	ng	88
57) 2,4-Dinitrotoluene	10.051	165	23845	2.654	ng	# 82
58) Fluorene	10.422	166	175502	5.729	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.193	232	46860	5.693	ng	98
60) Diethylphthalate	10.298	149	178357	5.676	ng	97
61) 4-Chlorophenyl-phenyle...	10.422	204	87884	5.821	ng	96
62) 4-Nitroaniline	10.428	138	27378	3.370	ng	97
63) Azobenzene	10.575	77	183777	5.220	ng	96
65) 4,6-Dinitro-2-methylph...	10.457	198	9310	1.622	ng	99
66) n-Nitrosodiphenylamine	10.534	169	158991	5.882	ng	98
67) 4-Bromophenyl-phenylether	10.910	248	53909	5.517	ng	96
68) Hexachlorobenzene	10.969	284	61485	5.787	ng	# 90
69) Atrazine	11.057	200	49895	5.623	ng	100
70) Pentachlorophenol	11.163	266	31237	7.265	ng	99
71) Phenanthrene	11.387	178	259474	5.694	ng	97
72) Anthracene	11.440	178	258839	5.715	ng	98
73) Carbazole	11.587	167	247060	5.470	ng	98
74) Di-n-butylphthalate	11.928	149	284244	5.761	ng	99
75) Fluoranthene	12.575	202	281643	5.707	ng	98
77) Benzidine	12.698	184	131702	8.693	ng	98
78) Pyrene	12.804	202	283024	5.189	ng	98
80) Butylbenzylphthalate	13.434	149	110175	5.037	ng	92
81) Benzo(a)anthracene	13.992	228	246701	5.323	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	62786	5.937	ng	99
83) Chrysene	14.028	228	242372	5.491	ng	99
84) Bis(2-ethylhexyl)phtha...	13.992	149	144084	4.982	ng	99
85) Di-n-octyl phthalate	14.610	149	248396	5.344	ng	99
87) Indeno(1,2,3-cd)pyrene	16.910	276	199319	5.195	ng	98
88) Benzo(b)fluoranthene	15.039	252	217543	5.203	ng	98
89) Benzo(k)fluoranthene	15.063	252	215609	5.505	ng	99
90) Benzo(a)pyrene	15.404	252	177176	5.278	ng	99
91) Dibenzo(a,h)anthracene	16.939	278	167637	5.446	ng	99
92) Benzo(g,h,i)perylene	17.345	276	161757	5.037	ng	96

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

Instrument :

BNA F

ClientSampleId :

SSTDICC005

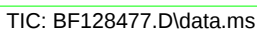
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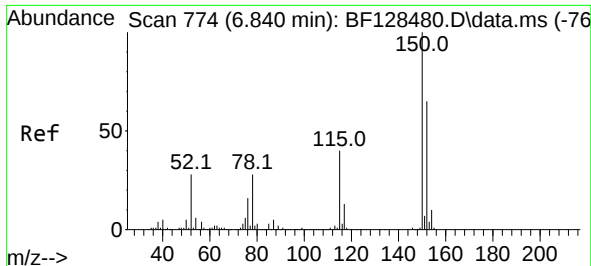
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M

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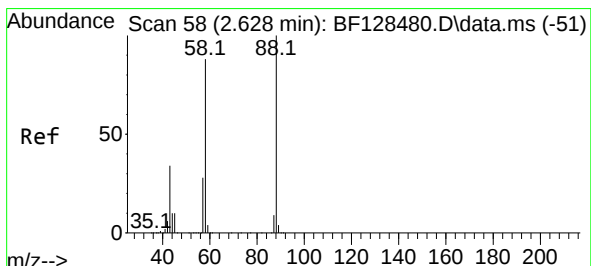
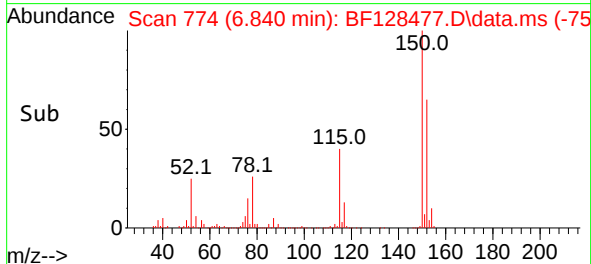
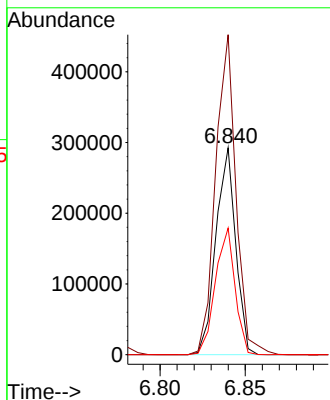
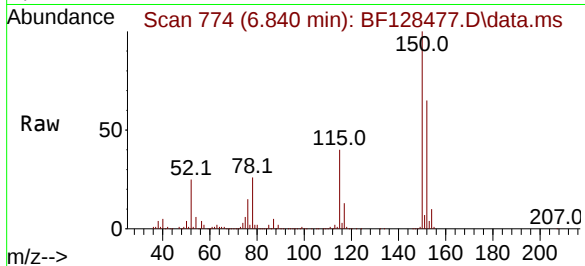




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.840 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

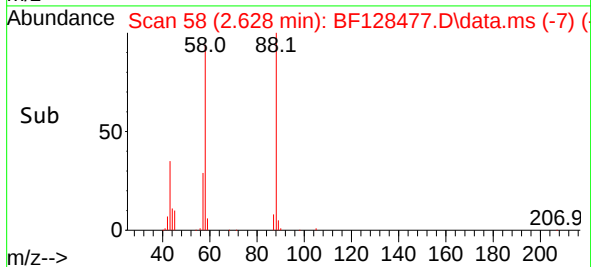
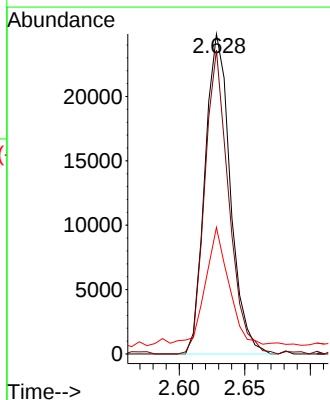
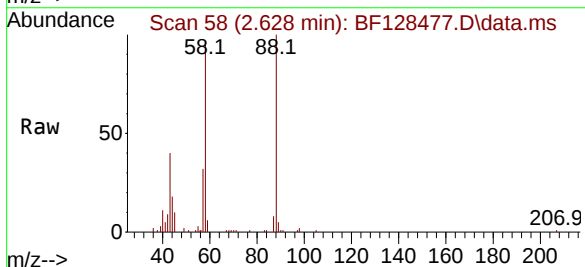
Instrument :
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 SSTDICC005

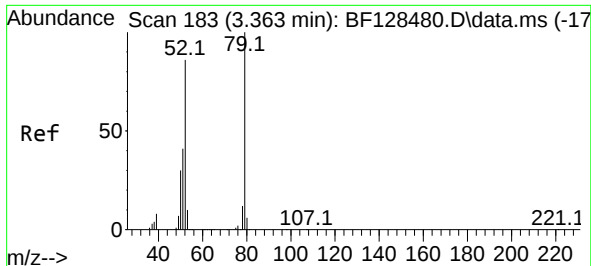
Tgt Ion:152 Resp: 236613
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.7 185.5
 115 61.2 49.9 74.9



#2
 1,4-Dioxane
 Concen: 4.582 ng
 RT: 2.628 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

Tgt Ion: 88 Resp: 33372
 Ion Ratio Lower Upper
 88 100
 58 89.7 71.8 107.8
 43 35.9 26.6 39.8

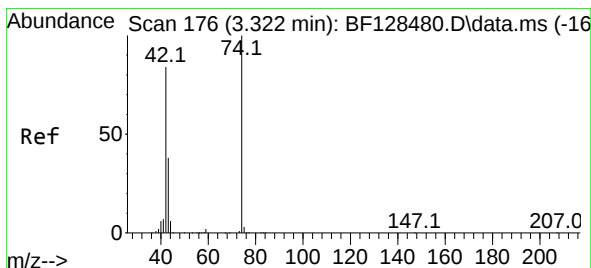
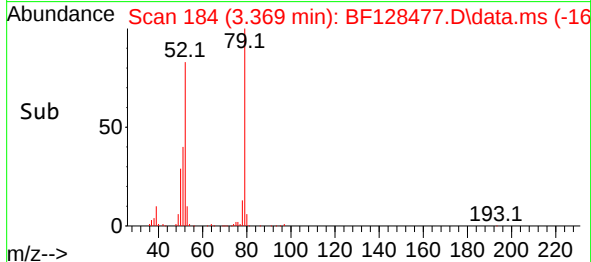
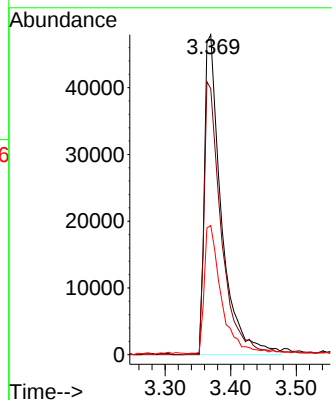
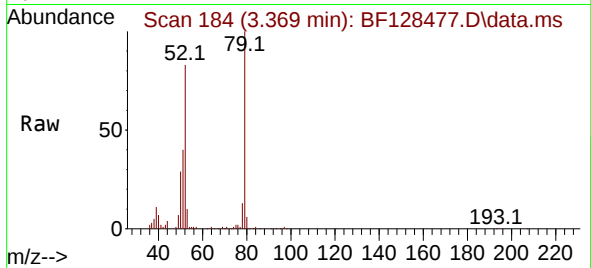




#3
Pyridine
Concen: 4.577 ng
RT: 3.369 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

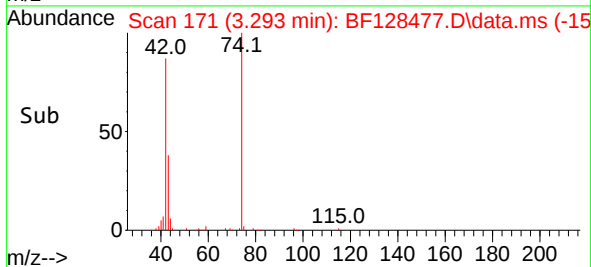
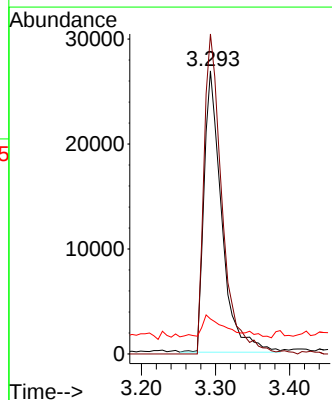
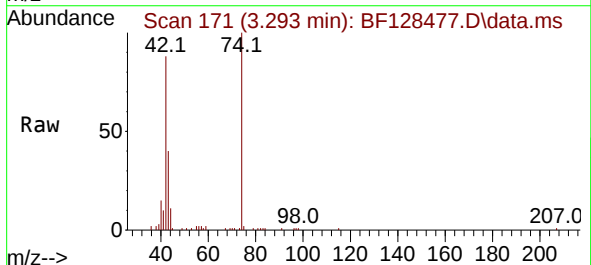
Instrument :
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ClientSampleId :
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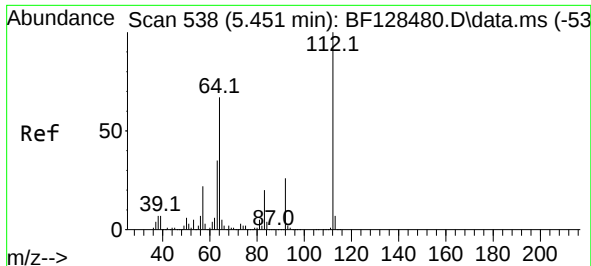
Tgt Ion: 79 Resp: 86322
Ion Ratio Lower Upper
79 100
52 83.1 68.6 102.8
51 40.3 32.9 49.3



#4
n-Nitrosodimethylamine
Concen: 4.948 ng
RT: 3.293 min Scan# 171
Delta R.T. -0.029 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion: 42 Resp: 44398
Ion Ratio Lower Upper
42 100
74 113.1 94.8 142.2
44 12.4 6.6 10.0#

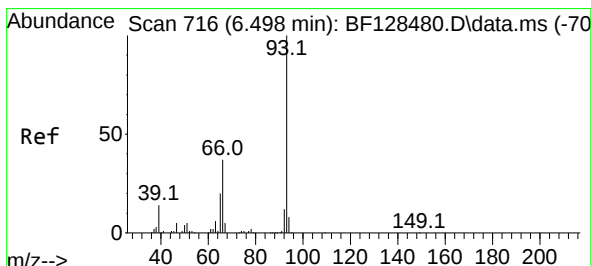
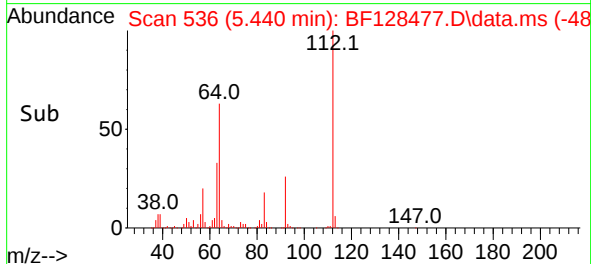
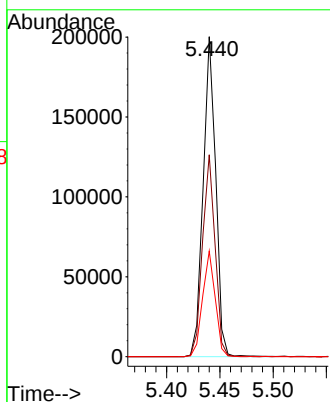
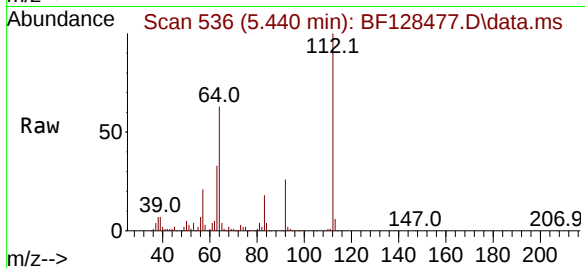




#5
2-Fluorophenol
Concen: 11.082 ng
RT: 5.440 min Scan# 51
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

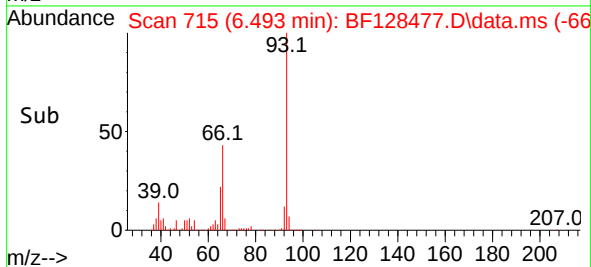
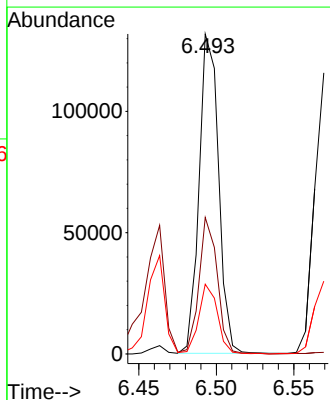
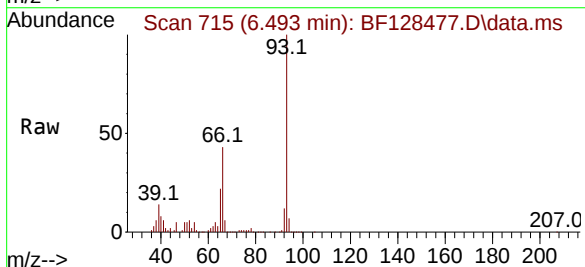
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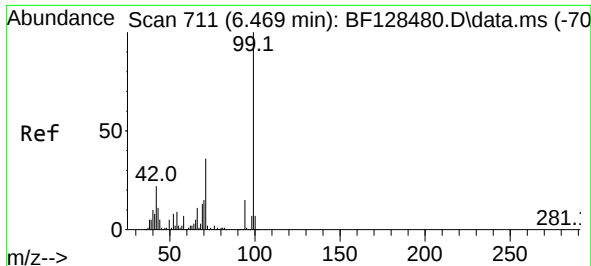
Tgt Ion:112 Resp: 164780
Ion Ratio Lower Upper
112 100
64 63.1 53.3 79.9
63 33.0 28.0 42.0



#6
Aniline
Concen: 5.144 ng
RT: 6.493 min Scan# 715
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion: 93 Resp: 115185
Ion Ratio Lower Upper
93 100
66 42.6 32.5 48.7
65 21.8 16.4 24.6

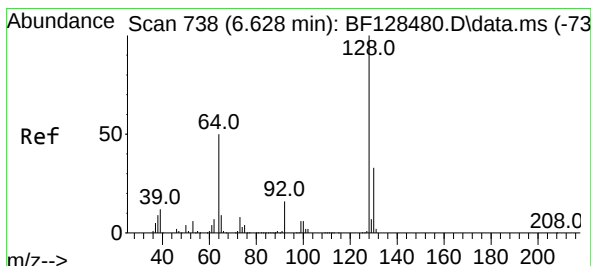
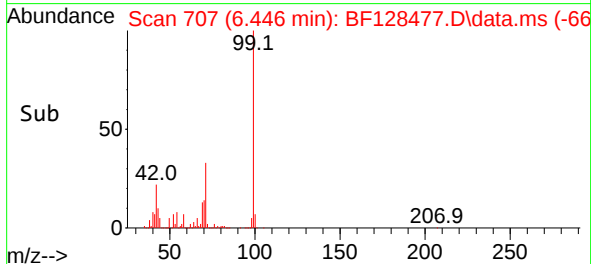
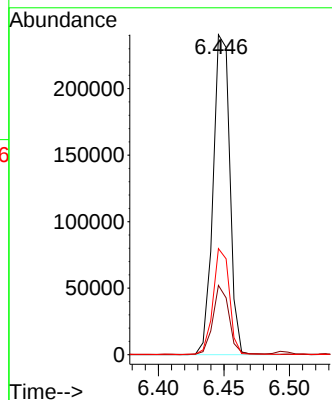
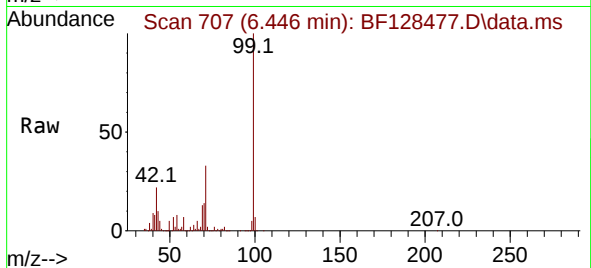




#7
Phenol-d6
Concen: 10.899 ng
RT: 6.446 min Scan# 711
Delta R.T. -0.023 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

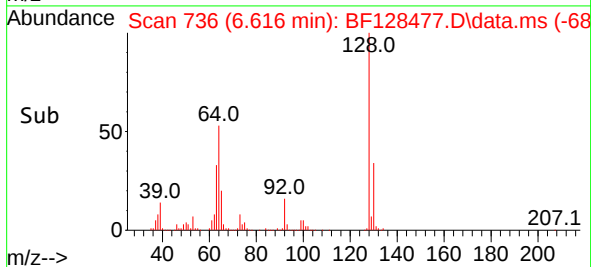
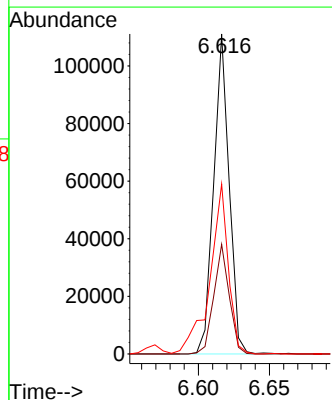
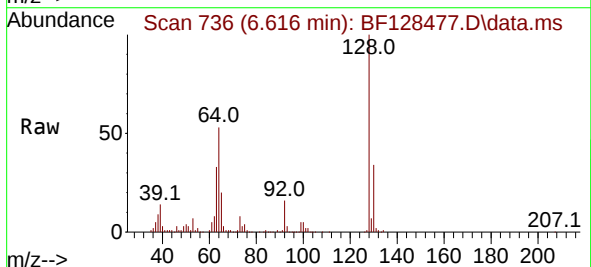
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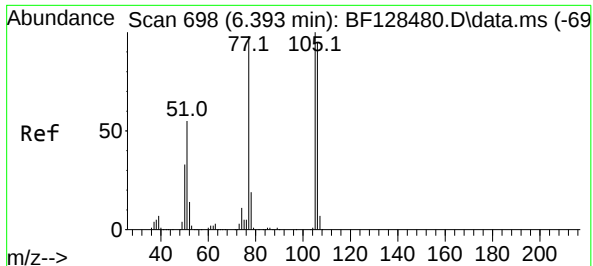
Tgt Ion: 99 Resp: 213397
Ion Ratio Lower Upper
99 100
42 21.6 17.3 25.9
71 33.2 28.9 43.3



#8
2-Chlorophenol
Concen: 5.531 ng
RT: 6.616 min Scan# 736
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion: 128 Resp: 84087
Ion Ratio Lower Upper
128 100
130 34.3 13.1 53.1
64 53.1 30.9 70.9

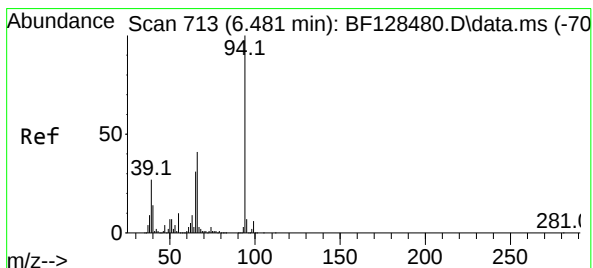
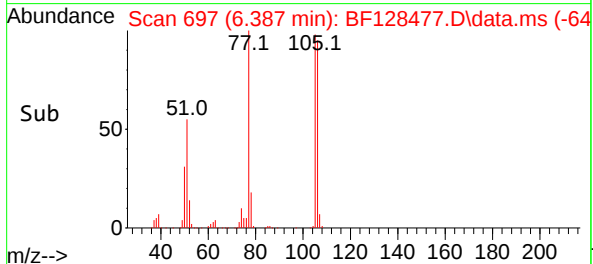
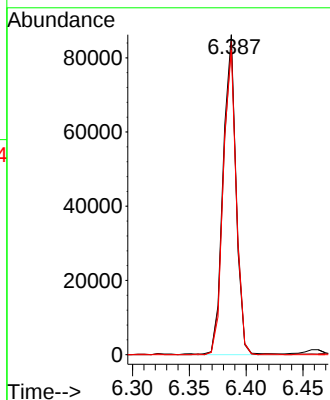
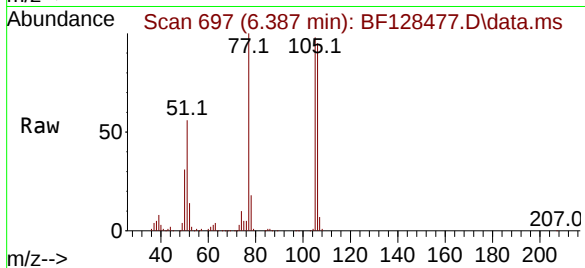




#9
Benzaldehyde
Concen: 5.986 ng
RT: 6.387 min Scan# 698
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

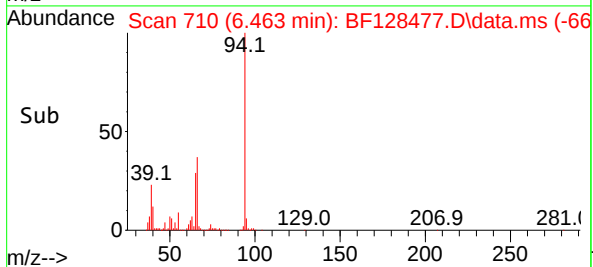
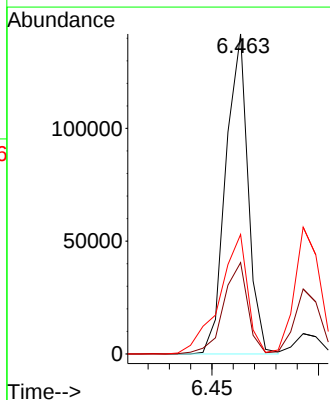
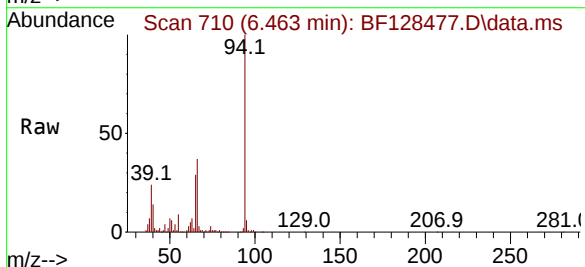
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

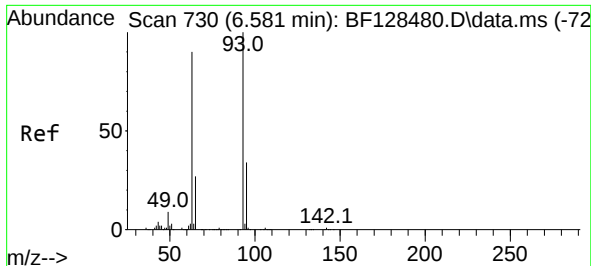
Tgt Ion: 77 Resp: 68824
Ion Ratio Lower Upper
77 100
105 97.9 81.6 121.6
106 95.1 76.1 116.1



#10
Phenol
Concen: 4.945 ng
RT: 6.463 min Scan# 710
Delta R.T. -0.017 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion: 94 Resp: 102949
Ion Ratio Lower Upper
94 100
65 28.6 11.4 51.4
66 37.4 21.4 61.4





#11

bis(2-Chloroethyl)ether

Concen: 5.342 ng

RT: 6.569 min Scan# 71

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

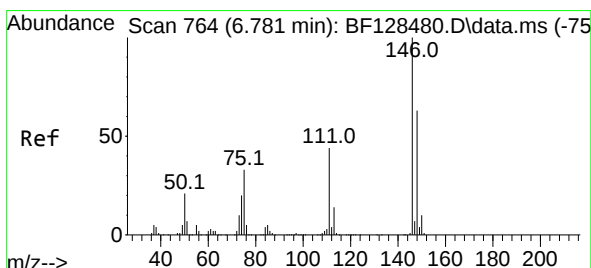
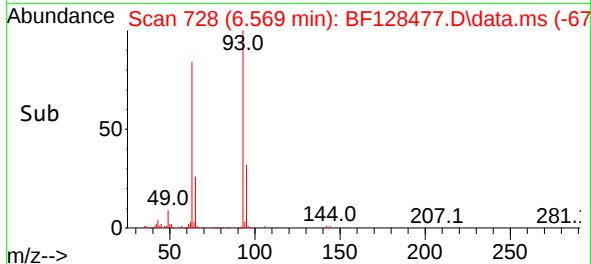
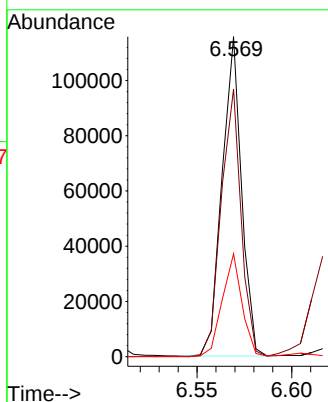
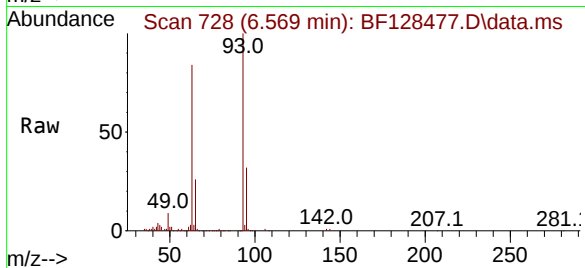
Tgt Ion: 93 Resp: 83003

Ion Ratio Lower Upper

93 100

63 83.7 67.4 107.4

95 32.1 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 5.677 ng

RT: 6.775 min Scan# 763

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

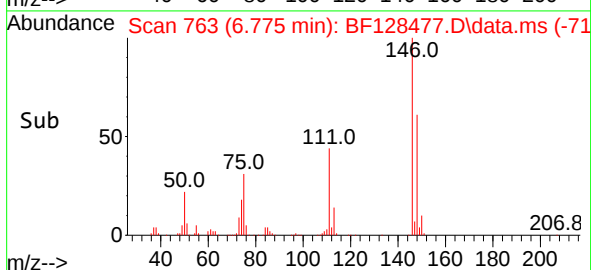
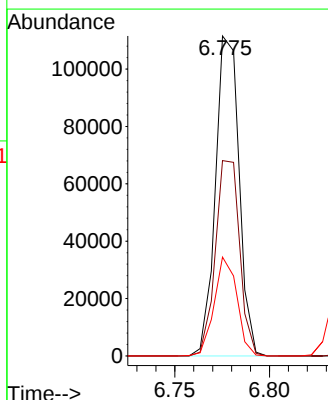
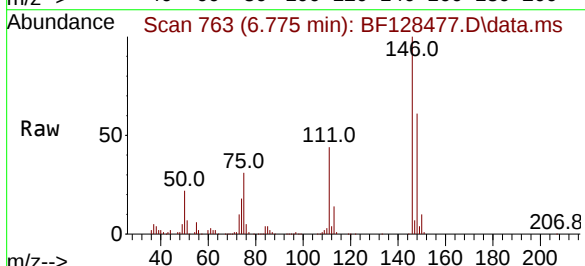
Tgt Ion:146 Resp: 96911

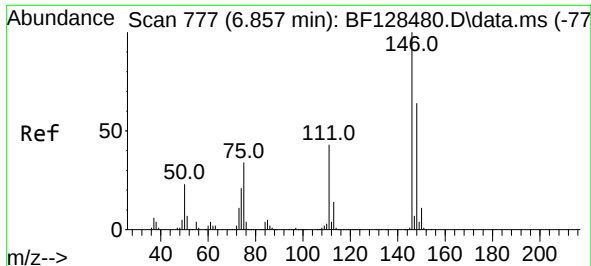
Ion Ratio Lower Upper

146 100

148 61.1 50.6 75.8

75 30.9 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 5.719 ng

RT: 6.858 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

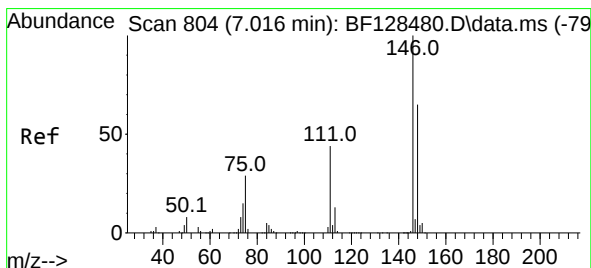
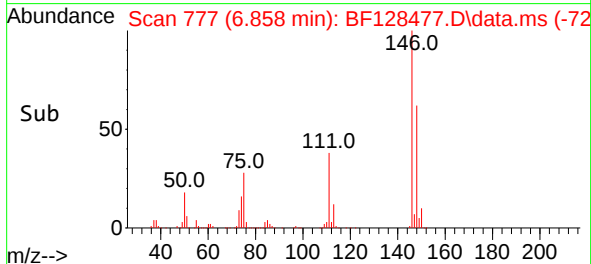
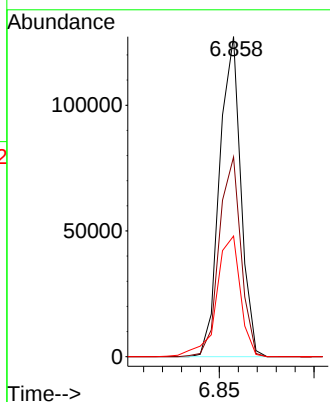
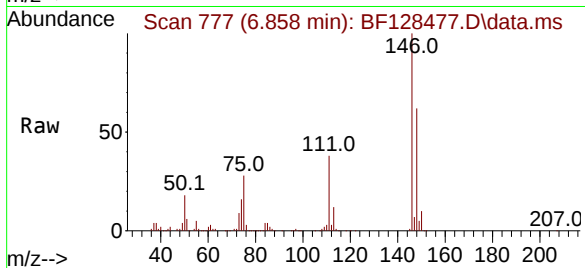
Tgt Ion:146 Resp: 99063

Ion Ratio Lower Upper

146 100

148 62.4 51.1 76.7

111 37.7 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 5.916 ng

RT: 7.005 min Scan# 802

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

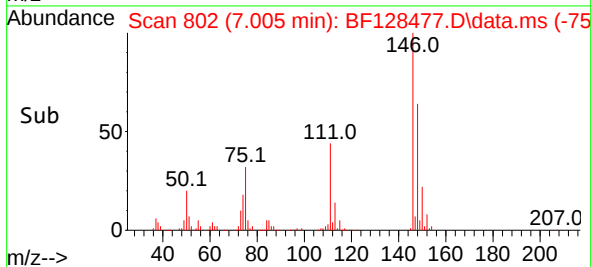
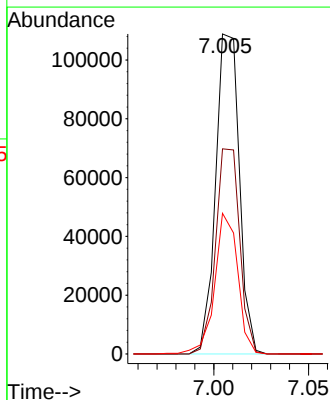
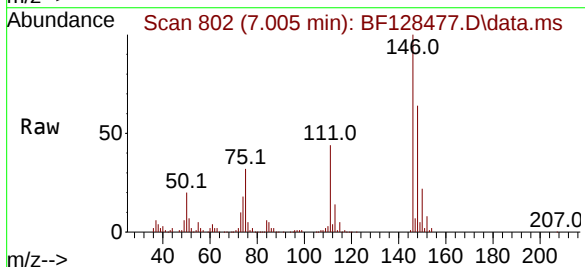
Tgt Ion:146 Resp: 95019

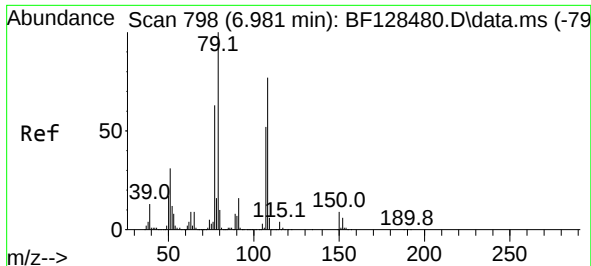
Ion Ratio Lower Upper

146 100

148 64.1 51.8 77.8

111 43.9 35.1 52.7





#15

Benzyl Alcohol

Concen: 5.480 ng

RT: 6.969 min Scan# 79

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

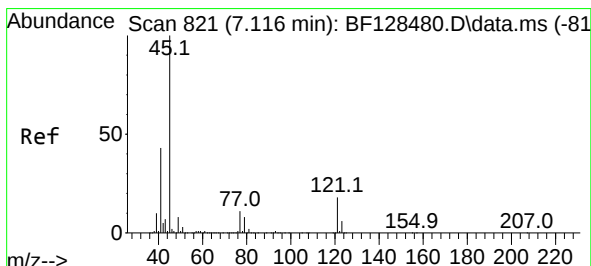
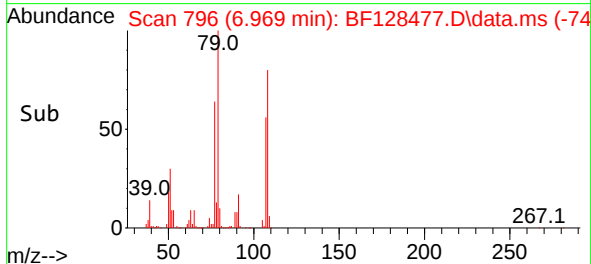
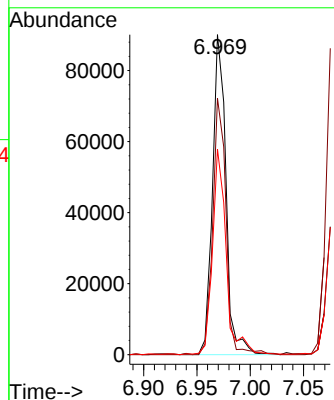
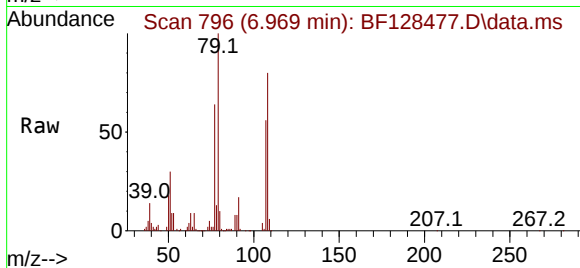
BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 79432

Ion	Ratio	Lower	Upper
79	100		
108	80.2	61.8	92.6
77	64.2	50.2	75.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 6.450 ng

RT: 7.110 min Scan# 820

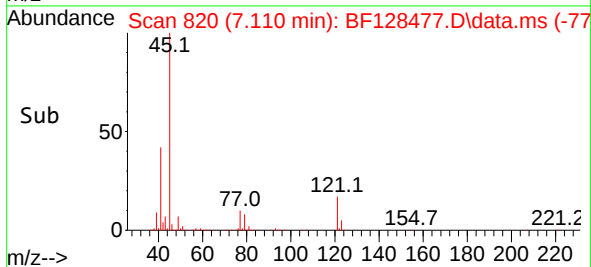
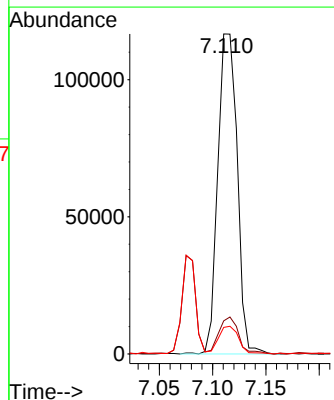
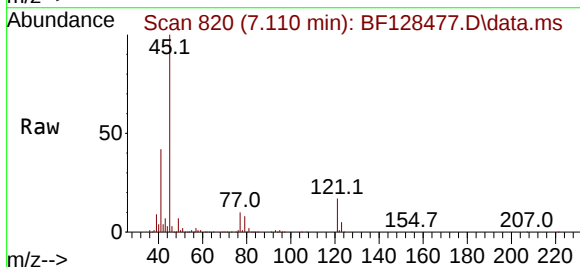
Delta R.T. -0.006 min

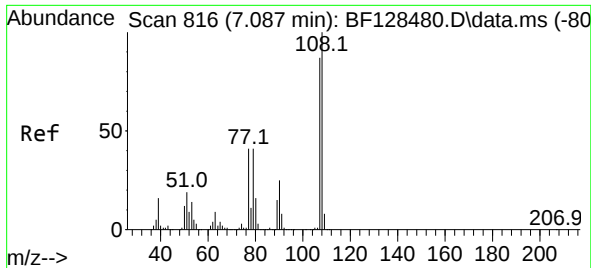
Lab File: BF128477.D

Acq: 26 May 2022 16:58

Tgt Ion: 45 Resp: 147796

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	31.3
79	8.3	0.0	28.3

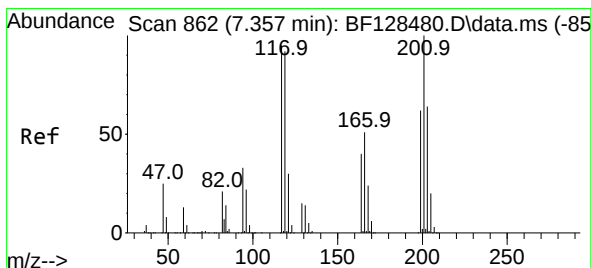
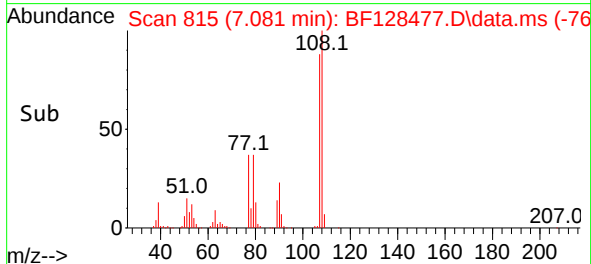
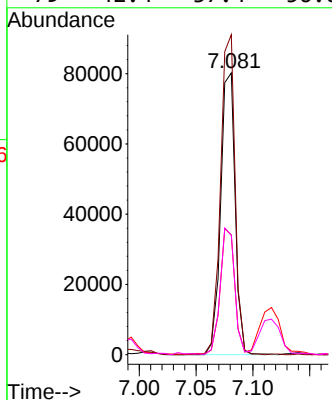
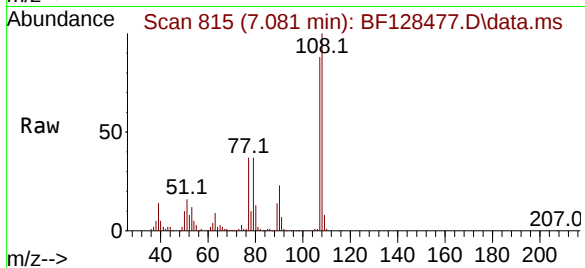




#17
2-Methylphenol
Concen: 5.597 ng
RT: 7.081 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

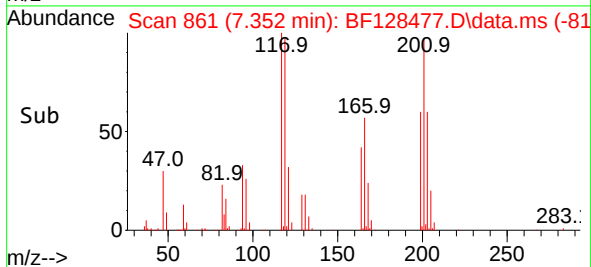
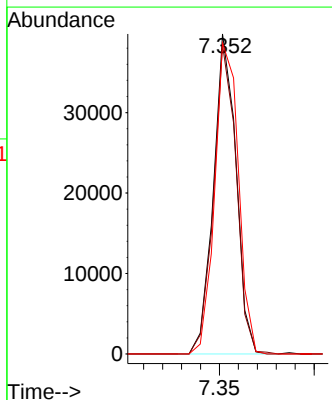
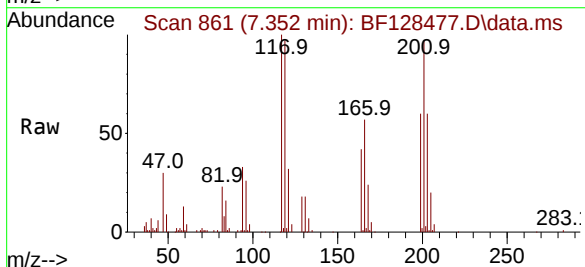
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

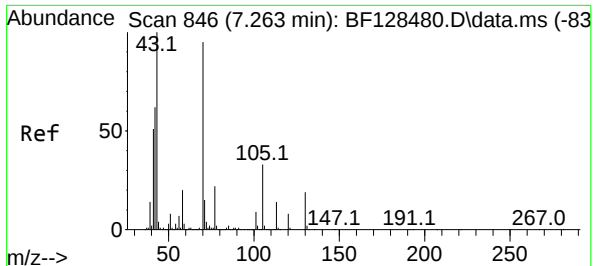
Tgt Ion:	107	Resp:	71453
Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.9	137.9
77	42.5	37.8	56.8
79	42.4	37.4	56.0



#18
Hexachloroethane
Concen: 5.128 ng
RT: 7.352 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:	117	Resp:	32907
Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.2
201	97.2	84.6	127.0





#19

n-Nitroso-di-n-propylamine

Concen: 5.386 ng

RT: 7.240 min Scan# 84

Delta R.T. -0.023 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 63068

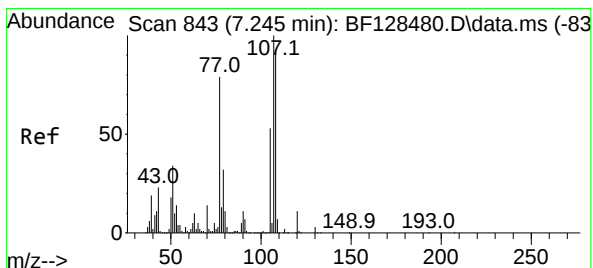
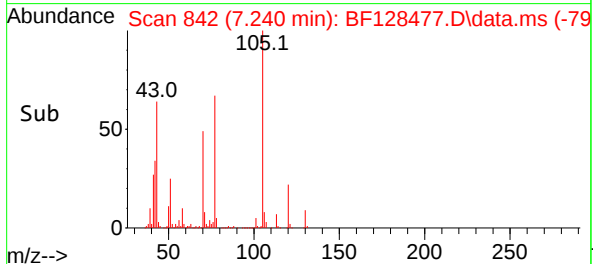
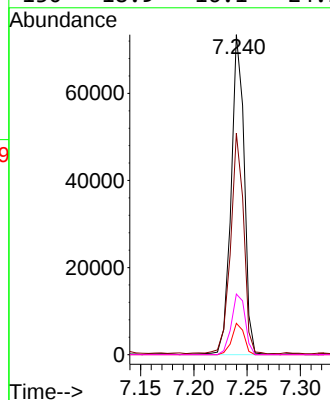
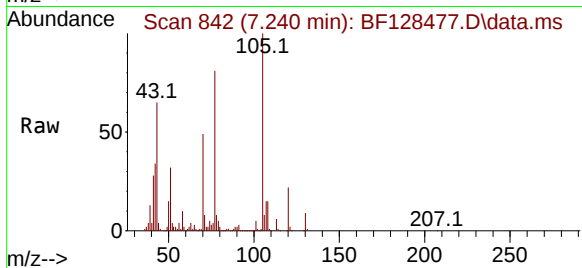
Ion Ratio Lower Upper

70 100

42 69.2 52.3 78.5

101 9.8 7.5 11.3

130 18.9 16.1 24.1



#20

3+4-Methylphenols

Concen: 6.018 ng

RT: 7.228 min Scan# 840

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Tgt Ion: 107 Resp: 92495

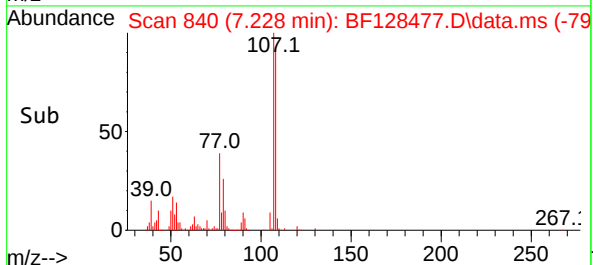
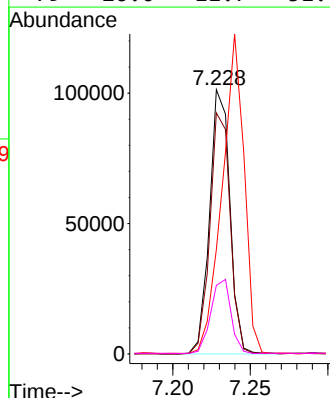
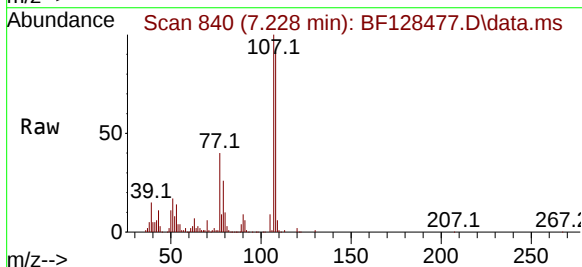
Ion Ratio Lower Upper

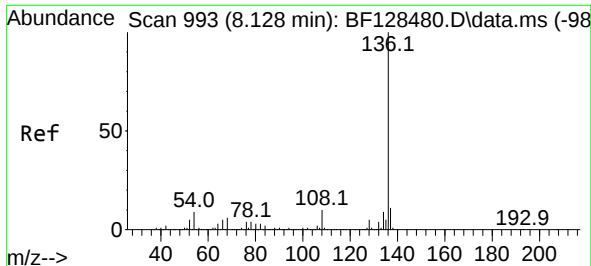
107 100

108 91.2 71.8 111.8

77 39.5 59.3 99.3

79 26.0 11.7 51.7

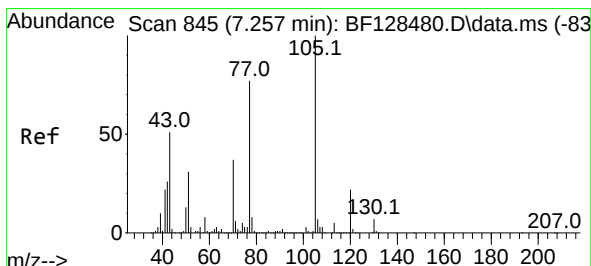
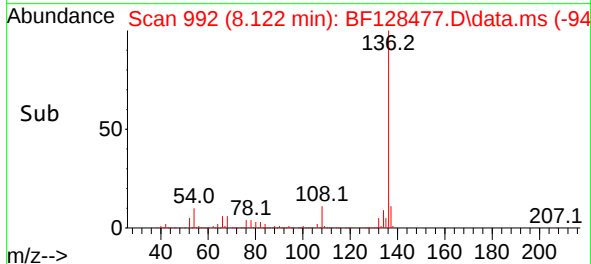
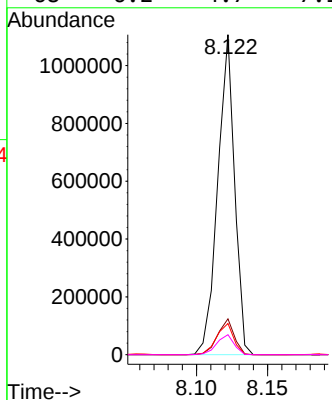
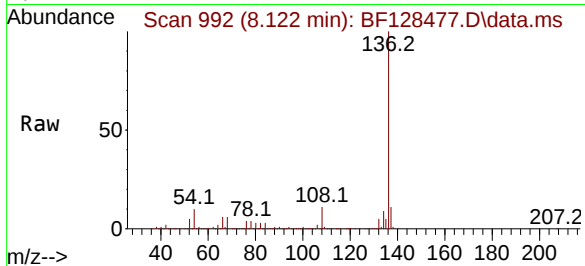




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

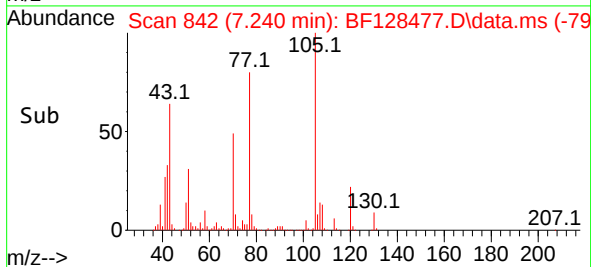
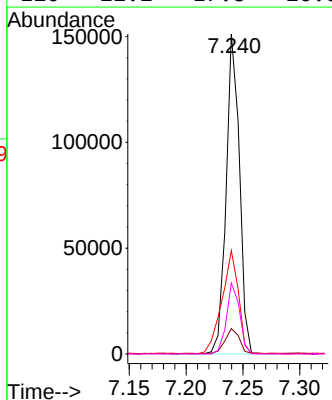
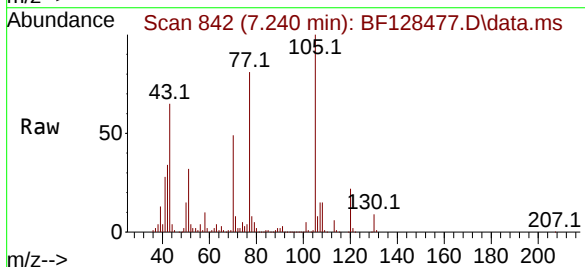
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

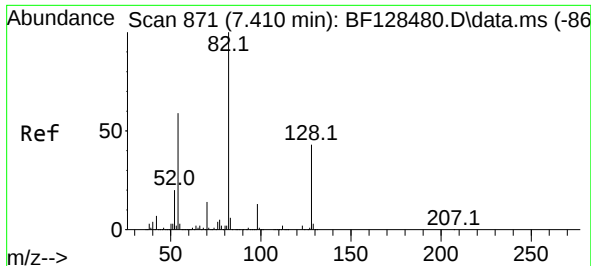
Tgt Ion:136 Resp: 911360
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 9.8 7.5 11.3
68 6.2 4.7 7.1



#22
Acetophenone
Concen: 5.574 ng
RT: 7.240 min Scan# 842
Delta R.T. -0.017 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:105 Resp: 123678
Ion Ratio Lower Upper
105 100
71 8.0 5.0 7.4#
51 32.3 25.0 37.4
120 22.2 17.8 26.8





#23

Nitrobenzene-d5

Concen: 7.353 ng

RT: 7.393 min Scan# 8

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

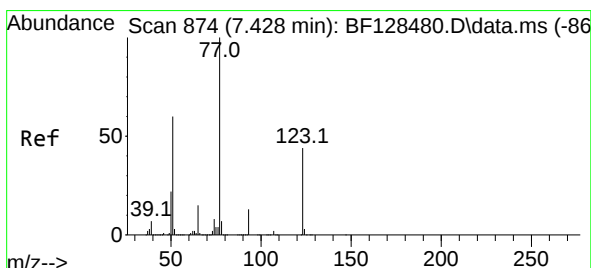
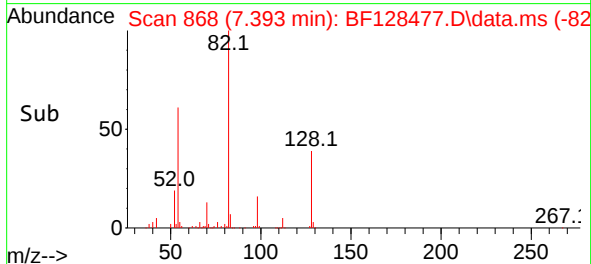
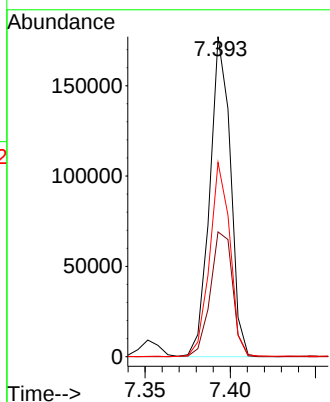
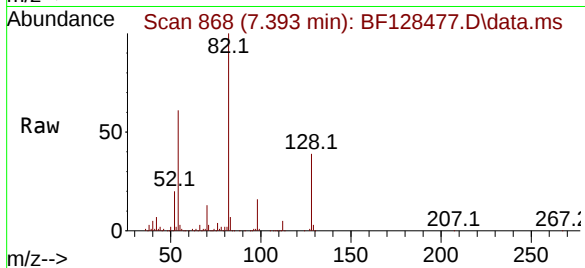
Tgt Ion: 82 Resp: 149561

Ion Ratio Lower Upper

82 100

128 39.0 34.0 51.0

54 60.7 46.9 70.3



#24

Nitrobenzene

Concen: 3.979 ng

RT: 7.416 min Scan# 872

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

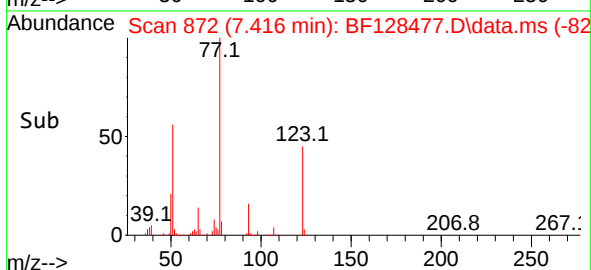
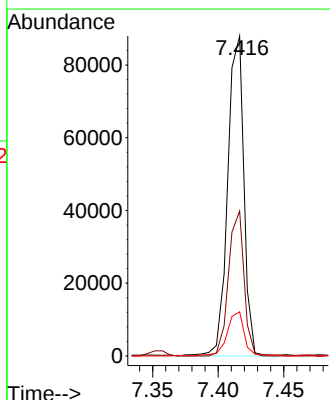
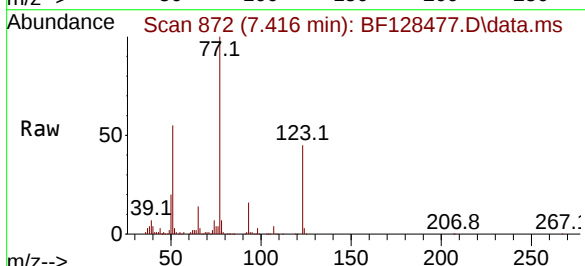
Tgt Ion: 77 Resp: 75745

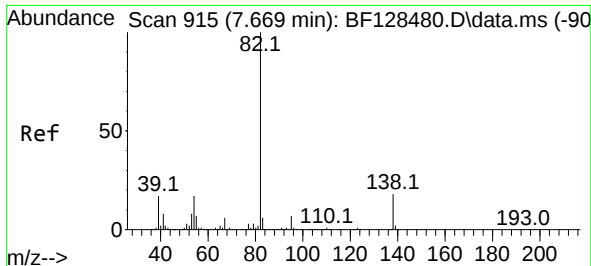
Ion Ratio Lower Upper

77 100

123 45.3 35.4 53.2

65 13.8 11.8 17.8

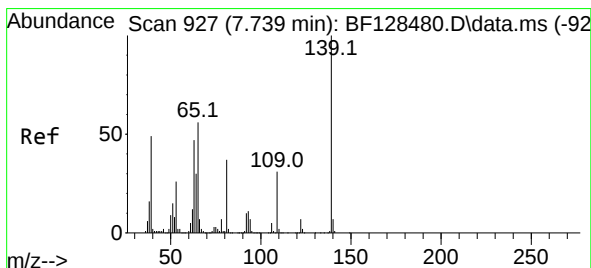
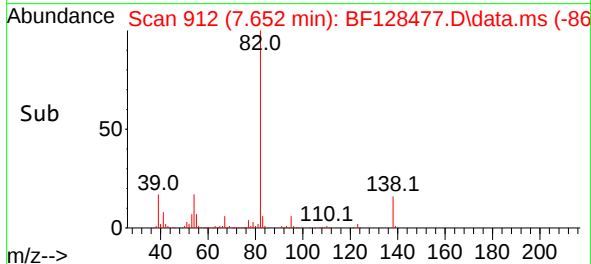
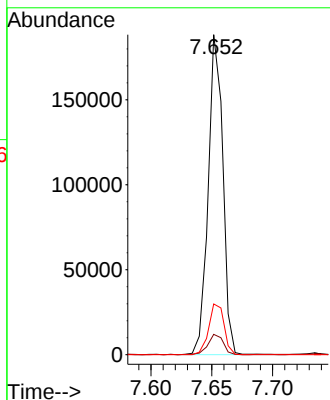
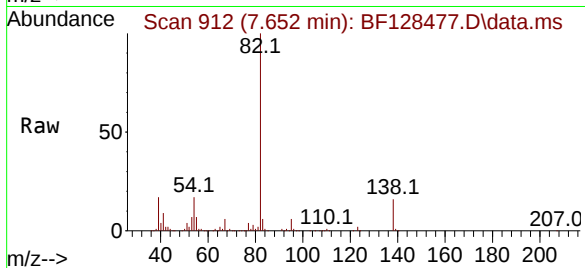




#25
Isophorone
Concen: 5.042 ng
RT: 7.652 min Scan# 915
Delta R.T. -0.017 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

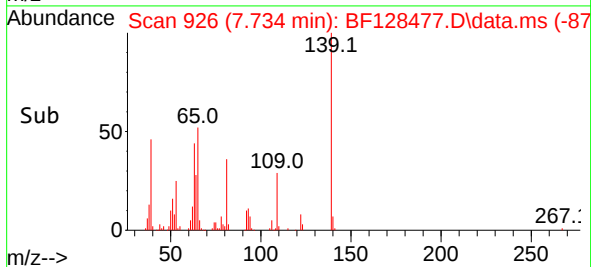
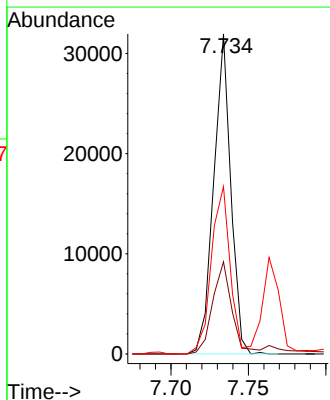
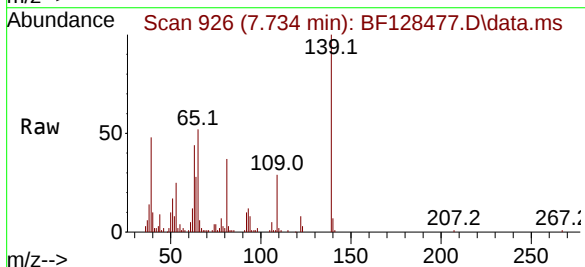
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

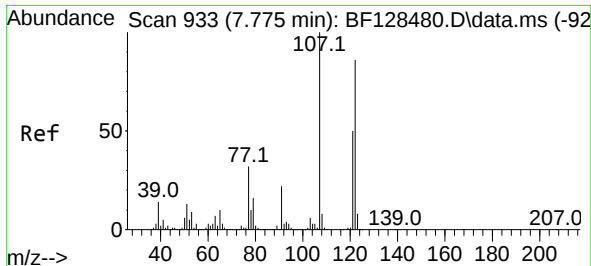
Tgt Ion: 82 Resp: 157168
Ion Ratio Lower Upper
82 100
95 6.4 5.7 8.5
138 15.9 14.2 21.2



#26
2-Nitrophenol
Concen: 2.971 ng
RT: 7.734 min Scan# 926
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:139 Resp: 24516
Ion Ratio Lower Upper
139 100
109 28.8 25.0 37.4
65 52.3 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 5.665 ng

RT: 7.763 min Scan# 91

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

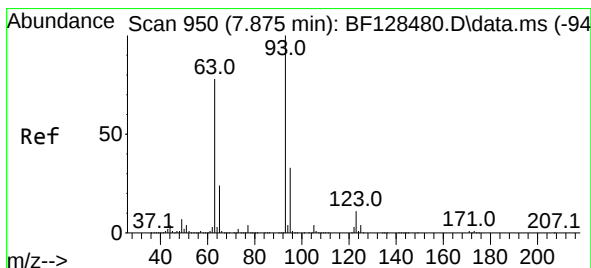
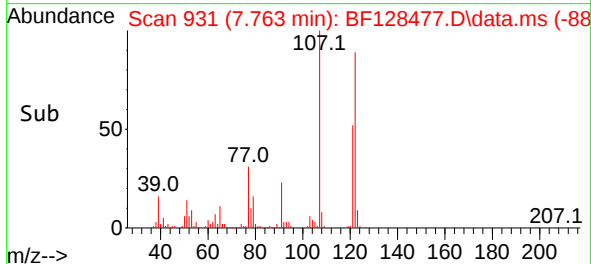
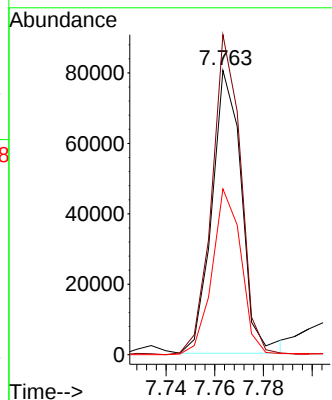
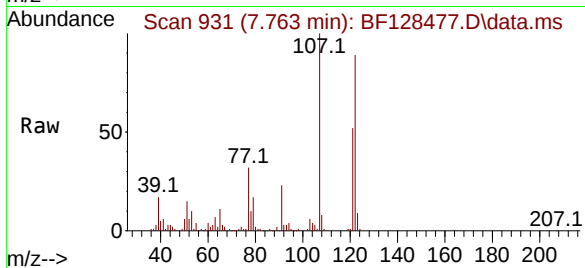
Tgt Ion:122 Resp: 68053

Ion Ratio Lower Upper

122 100

107 112.5 93.0 139.6

121 58.3 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 5.333 ng

RT: 7.869 min Scan# 949

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

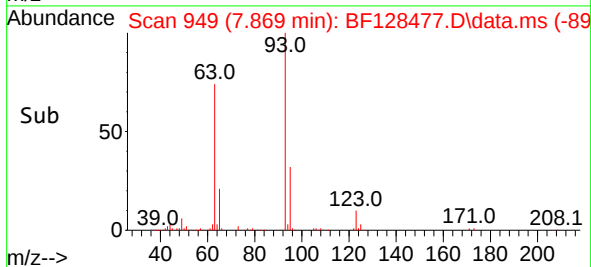
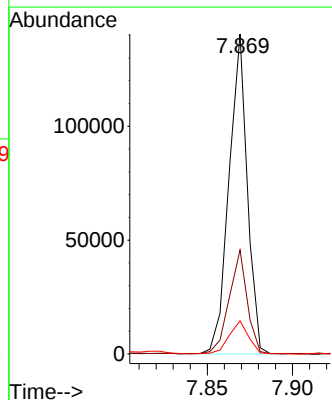
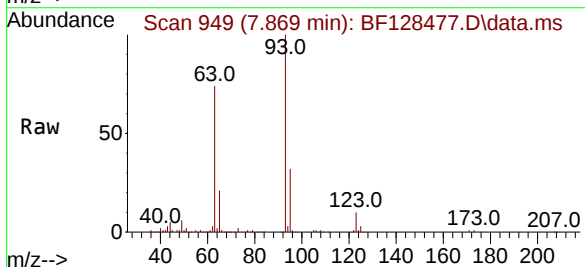
Tgt Ion: 93 Resp: 105067

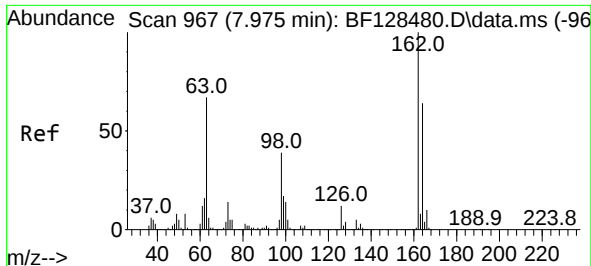
Ion Ratio Lower Upper

93 100

95 32.5 26.8 40.2

123 10.4 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 5.526 ng

RT: 7.969 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

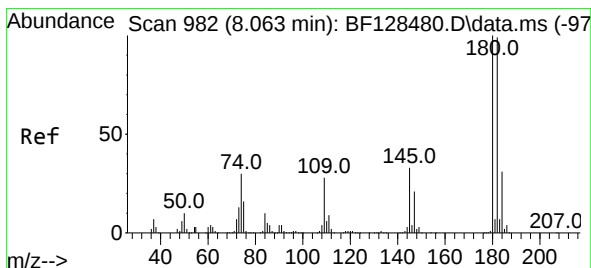
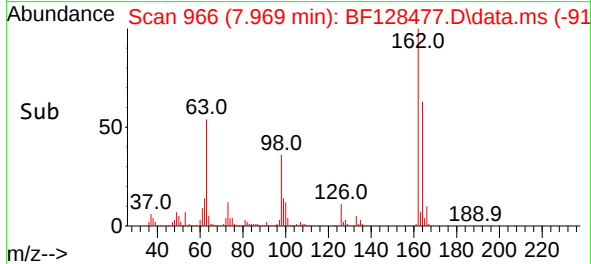
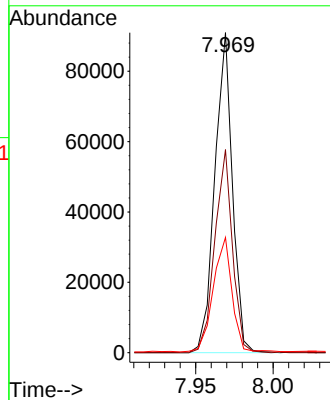
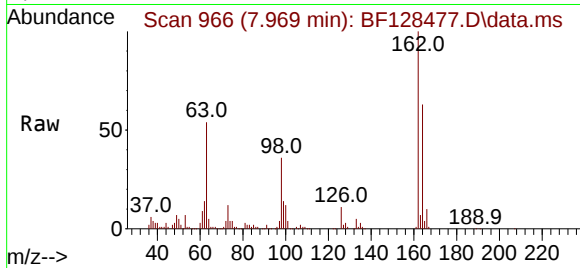
Tgt Ion:162 Resp: 71956

Ion Ratio Lower Upper

162 100

164 63.5 44.2 84.2

98 36.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.436 ng

RT: 8.063 min Scan# 982

Delta R.T. 0.000 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

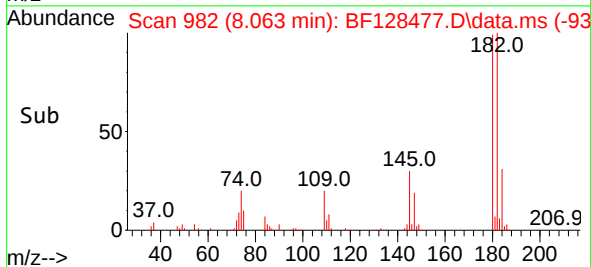
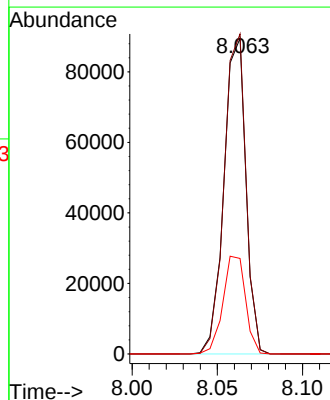
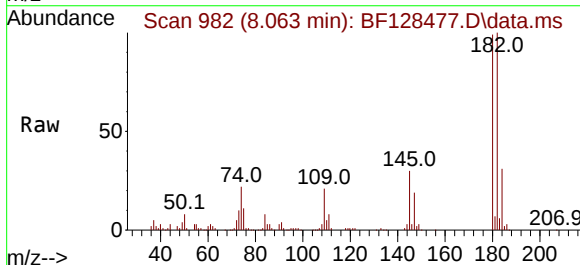
Tgt Ion:180 Resp: 80383

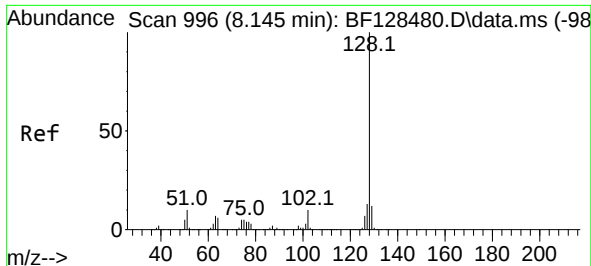
Ion Ratio Lower Upper

180 100

182 101.4 79.2 118.8

145 30.3 26.2 39.2

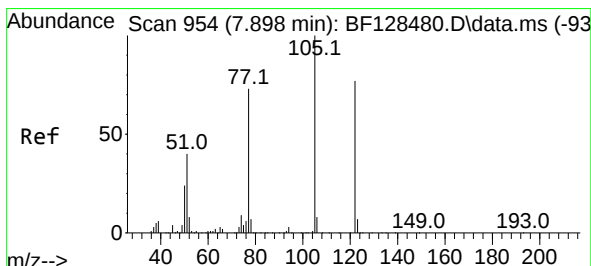
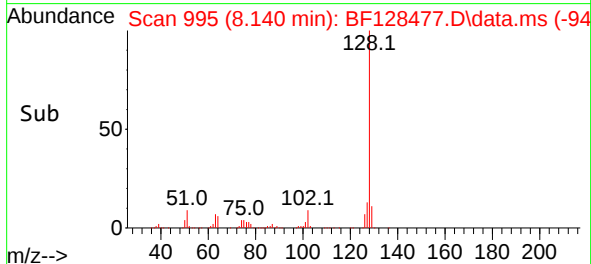
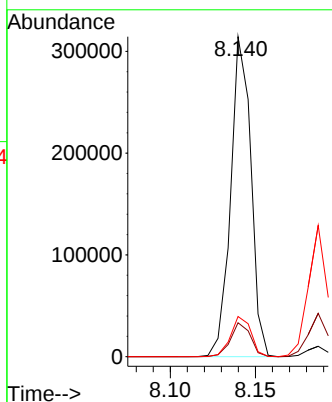
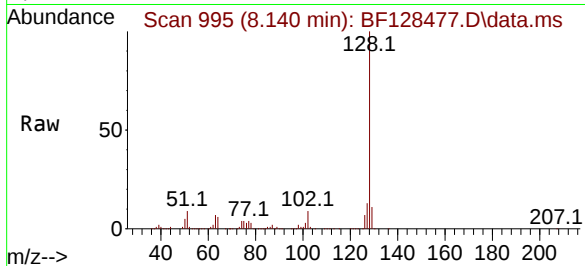




#31
Naphthalene
Concen: 5.859 ng
RT: 8.140 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

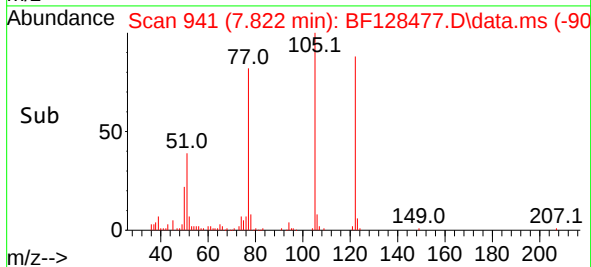
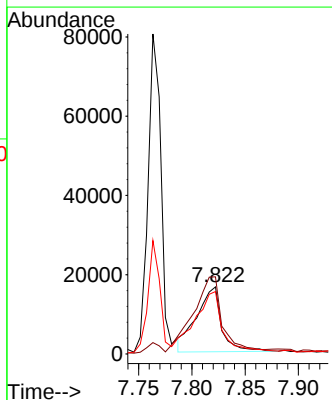
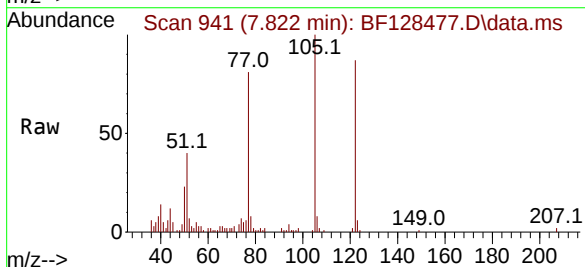
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

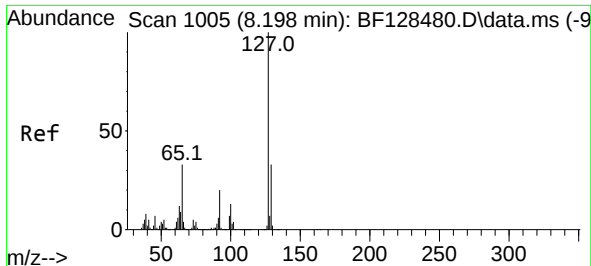
Tgt Ion:128 Resp: 260213
Ion Ratio Lower Upper
128 100
129 10.6 9.2 13.8
127 12.6 10.5 15.7



#32
Benzoic acid
Concen: 3.144 ng
RT: 7.822 min Scan# 941
Delta R.T. -0.076 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:122 Resp: 26895
Ion Ratio Lower Upper
122 100
105 114.9 107.1 147.1
77 93.1 74.2 114.2





#33

4-Chloroaniline

Concen: 5.516 ng

RT: 8.187 min Scan# 1003

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:127 Resp: 98036

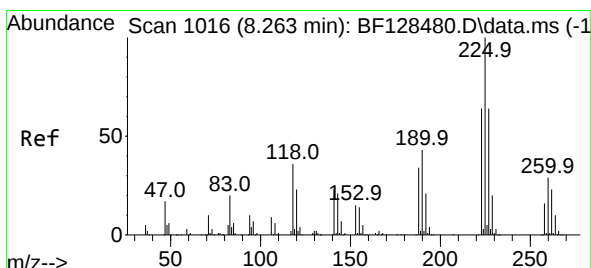
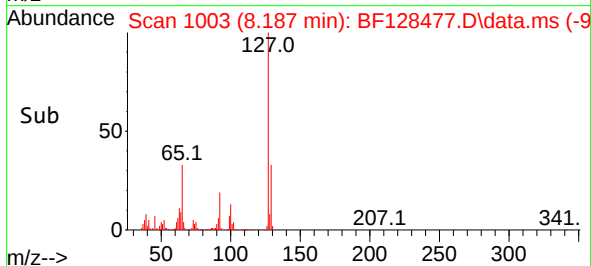
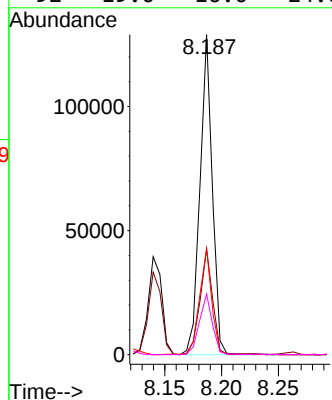
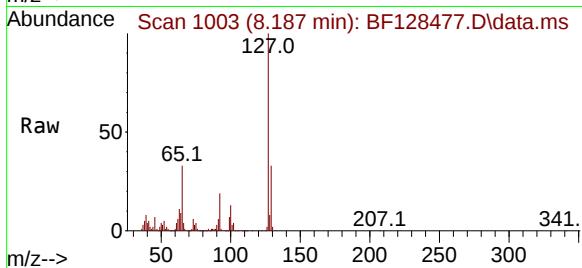
Ion Ratio Lower Upper

127 100

129 33.0 26.4 39.6

65 33.2 26.4 39.6

92 19.0 16.0 24.0



#34

Hexachlorobutadiene

Concen: 5.260 ng

RT: 8.263 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

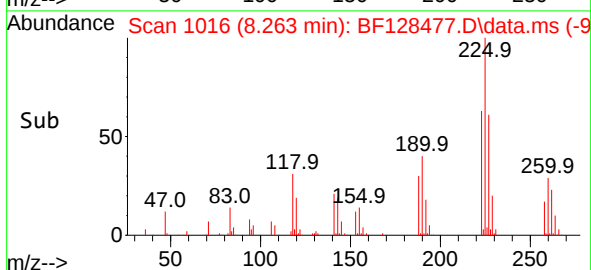
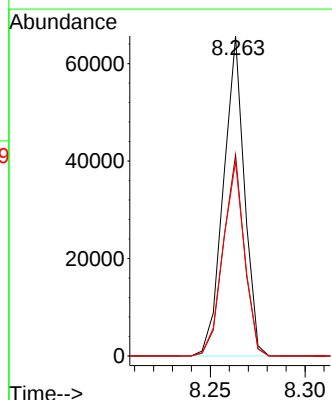
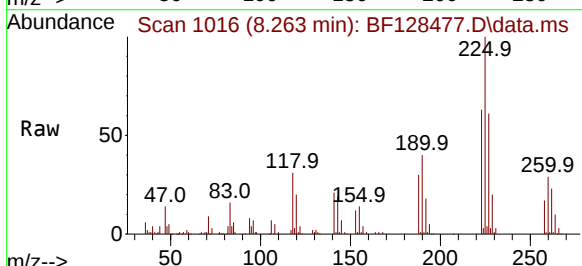
Tgt Ion:225 Resp: 50371

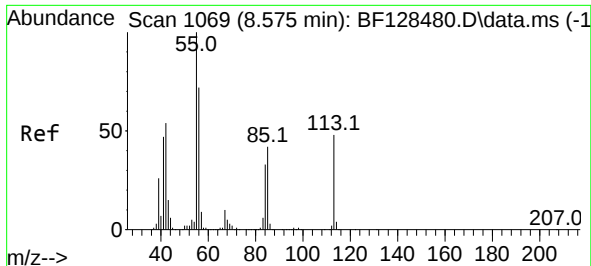
Ion Ratio Lower Upper

225 100

223 62.9 51.0 76.6

227 60.6 51.1 76.7

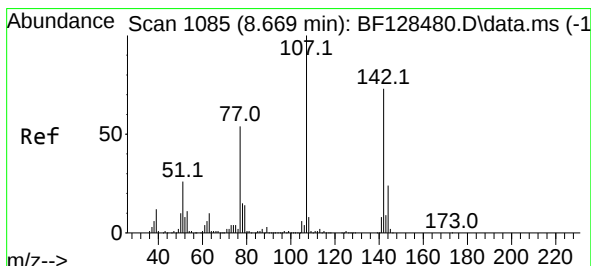
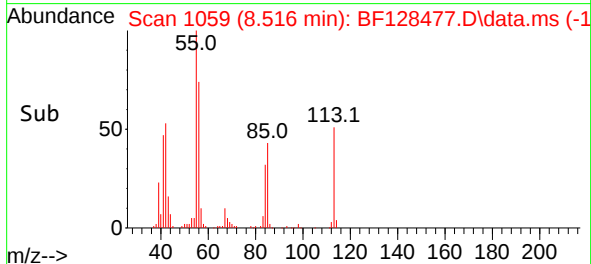
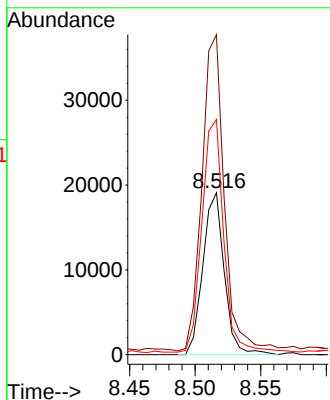
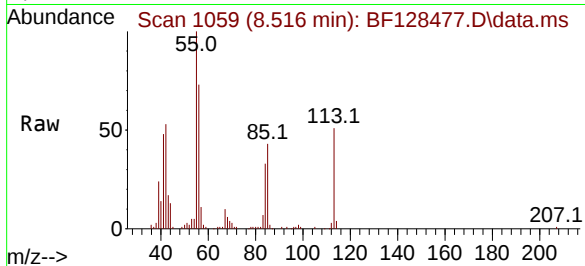




#35
 Caprolactam
 Concen: 5.162 ng
 RT: 8.516 min Scan# 1059
 Delta R.T. -0.058 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

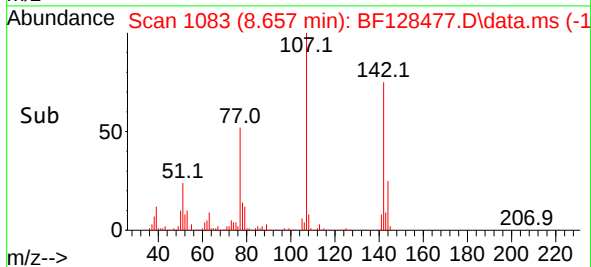
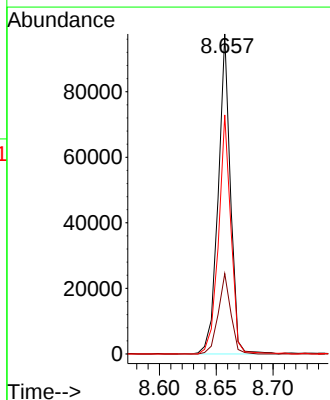
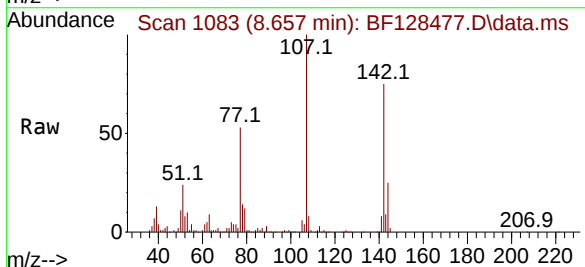
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

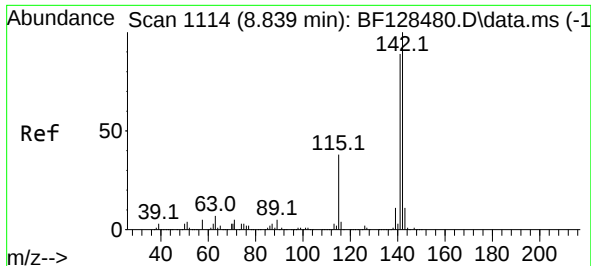
Tgt Ion:113 Resp: 21694
 Ion Ratio Lower Upper
 113 100
 55 197.5 188.5 228.5
 56 145.1 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 5.202 ng
 RT: 8.657 min Scan# 1083
 Delta R.T. -0.011 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

Tgt Ion:107 Resp: 73398
 Ion Ratio Lower Upper
 107 100
 144 25.1 19.5 29.3
 142 74.7 58.2 87.4





#37

2-Methylnaphthalene

Concen: 5.612 ng

RT: 8.834 min Scan# 1114

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

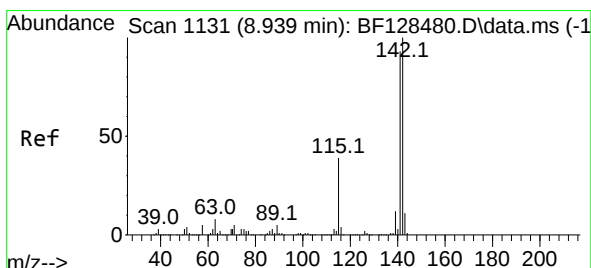
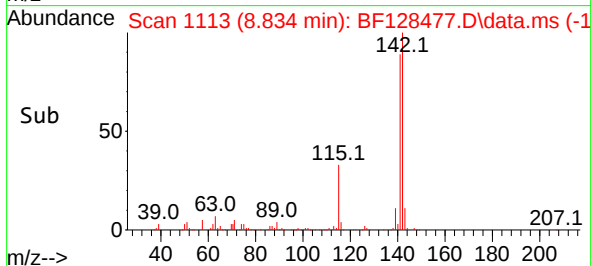
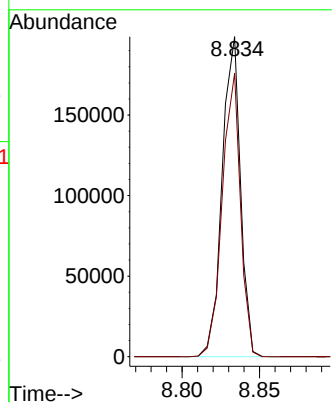
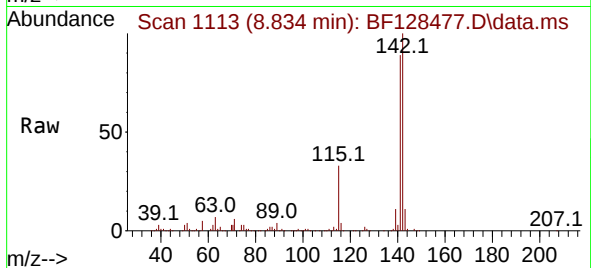
SSTDICC005

Tgt Ion:142 Resp: 163414

Ion Ratio Lower Upper

142 100

141 88.6 71.0 106.4



#38

1-Methylnaphthalene

Concen: 5.730 ng

RT: 8.928 min Scan# 1129

Delta R.T. -0.011 min

Lab File: BF128477.D

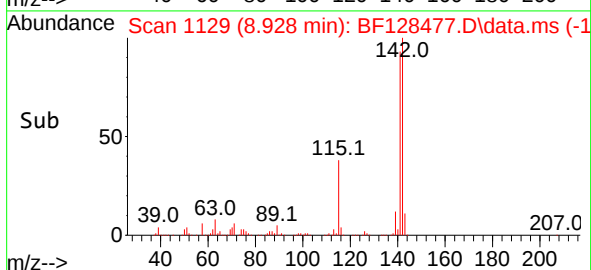
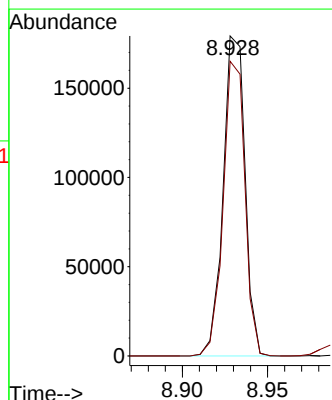
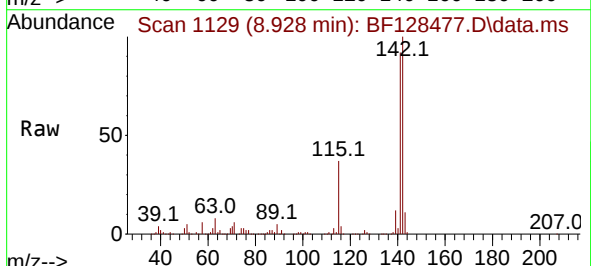
Acq: 26 May 2022 16:58

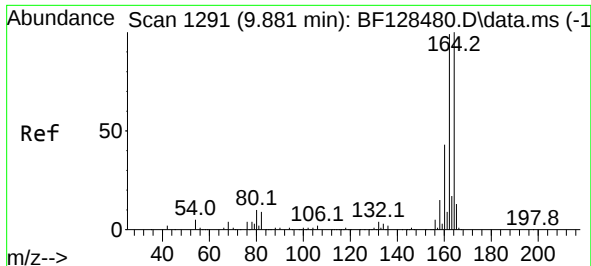
Tgt Ion:142 Resp: 160497

Ion Ratio Lower Upper

142 100

141 92.1 74.2 111.4

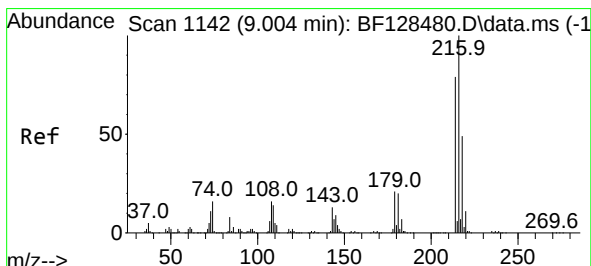
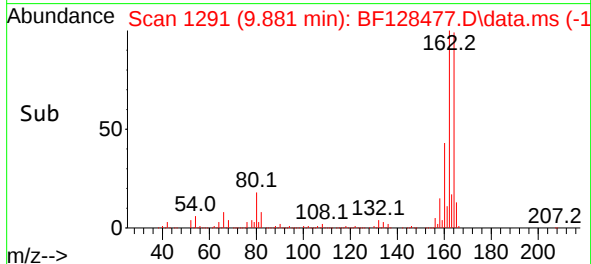
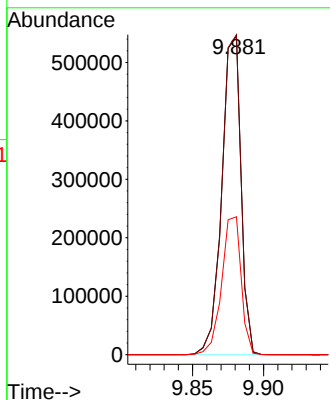
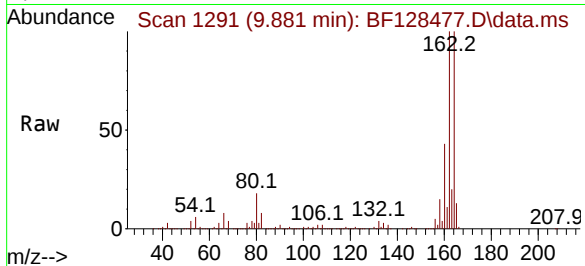




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.881 min Scan# 111
Delta R.T. 0.000 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

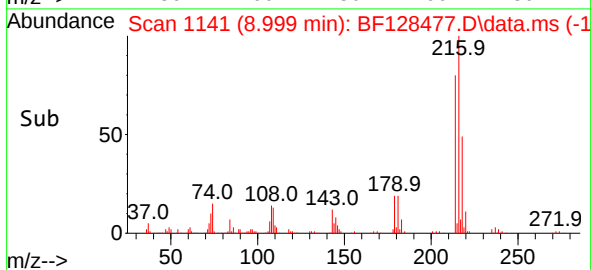
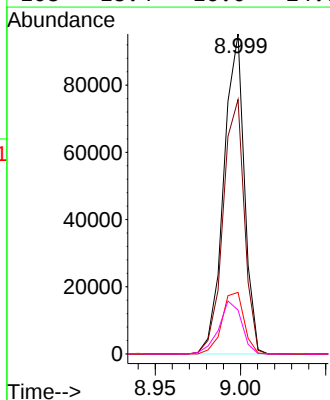
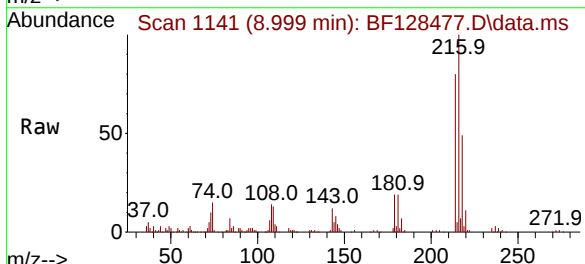
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

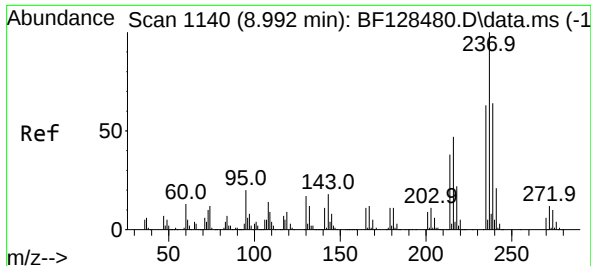
Tgt Ion:164 Resp: 511895
Ion Ratio Lower Upper
164 100
162 100.5 79.5 119.3
160 43.3 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.359 ng
RT: 8.999 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:216 Resp: 79986
Ion Ratio Lower Upper
216 100
214 82.2 63.6 95.4
179 20.7 17.0 25.6
108 18.4 16.0 24.0

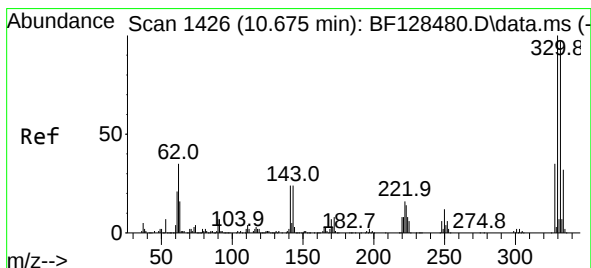
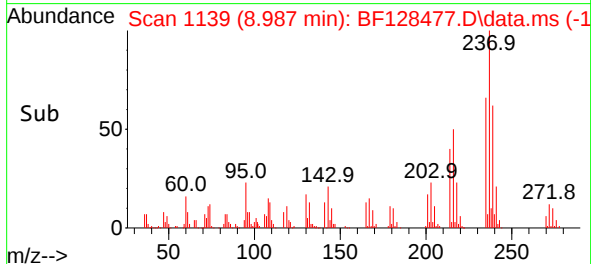
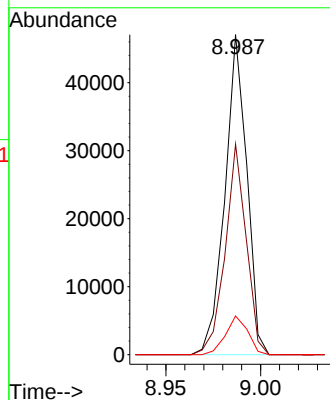
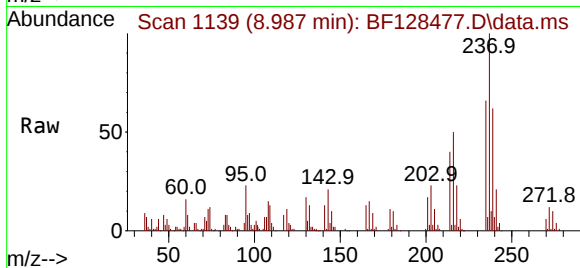




#41
Hexachlorocyclopentadiene
Concen: 8.972 ng
RT: 8.987 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

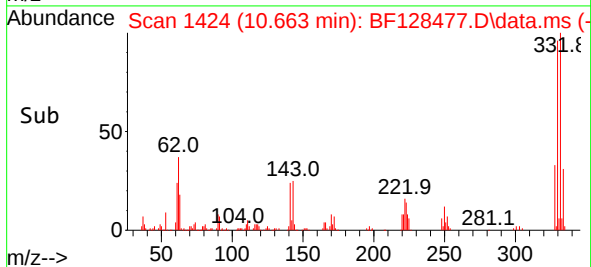
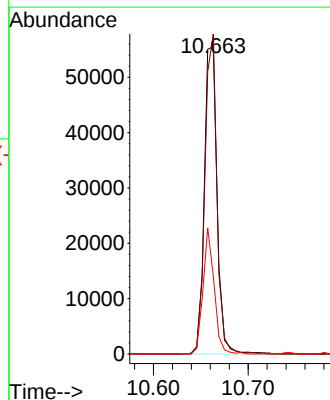
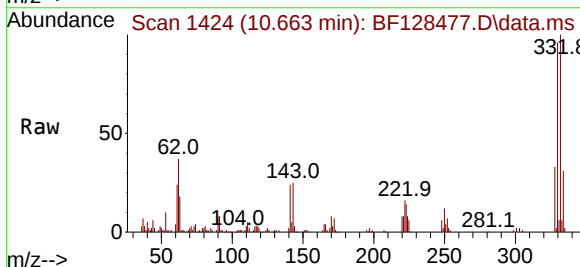
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

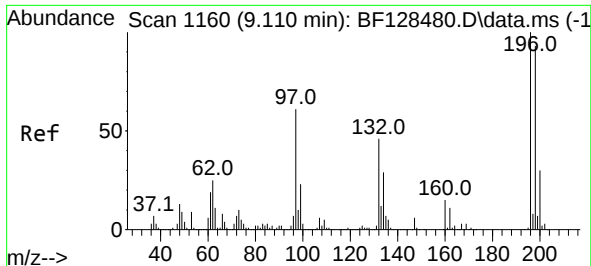
Tgt Ion:237 Resp: 37768
Ion Ratio Lower Upper
237 100
235 65.8 43.2 83.2
272 12.1 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 9.860 ng
RT: 10.663 min Scan# 1424
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:330 Resp: 52054
Ion Ratio Lower Upper
330 100
332 97.4 76.8 115.2
141 35.5 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 5.679 ng

RT: 9.104 min Scan# 1159

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

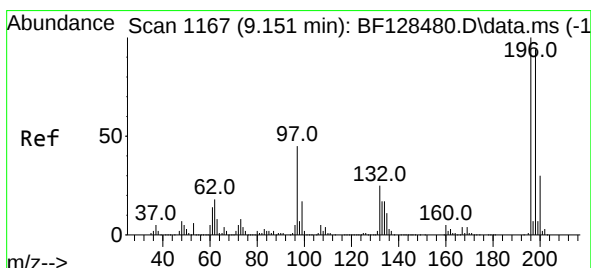
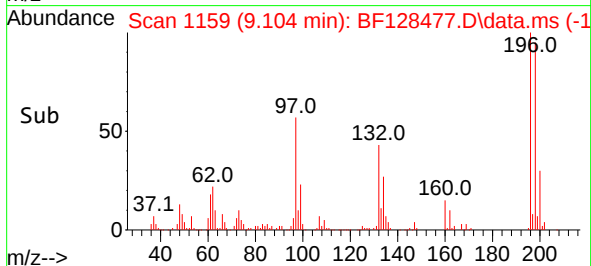
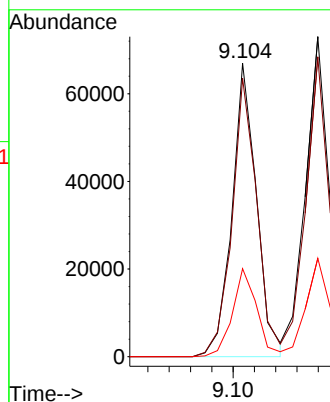
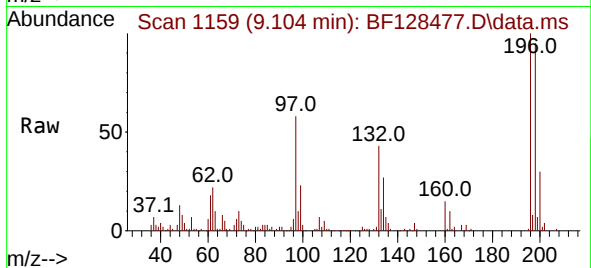
Tgt Ion:196 Resp: 53503

Ion Ratio Lower Upper

196 100

198 94.9 74.0 111.0

200 30.0 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 5.676 ng

RT: 9.140 min Scan# 1165

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Tgt Ion:196 Resp: 56881

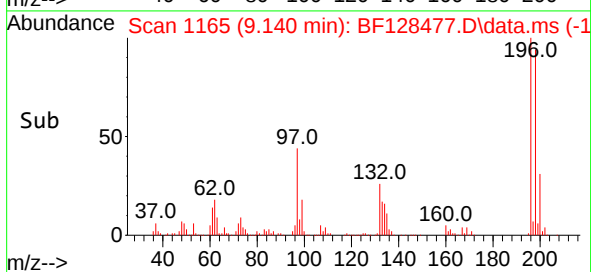
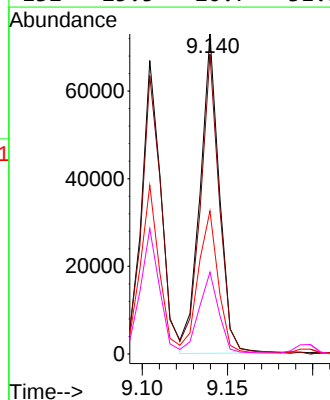
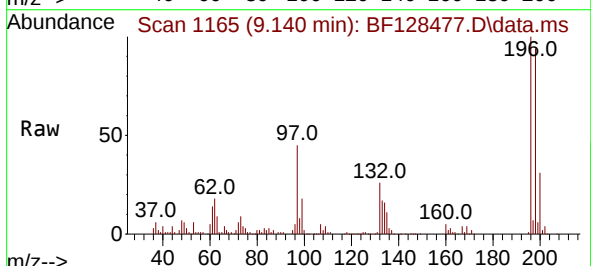
Ion Ratio Lower Upper

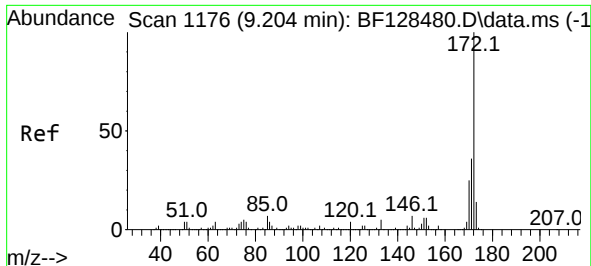
196 100

198 93.7 75.7 113.5

97 44.7 36.4 54.6

132 25.5 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 12.681 ng

RT: 9.199 min Scan# 1117

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

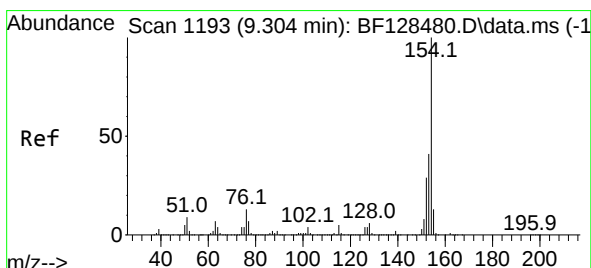
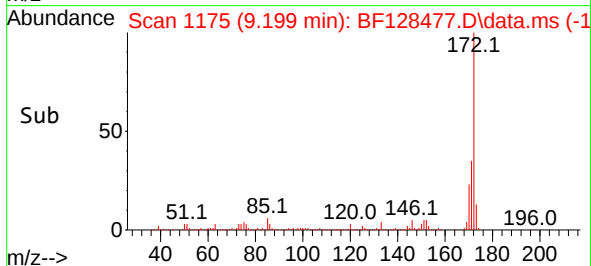
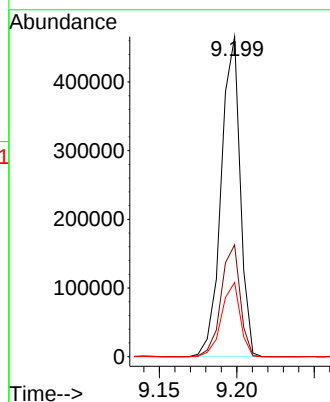
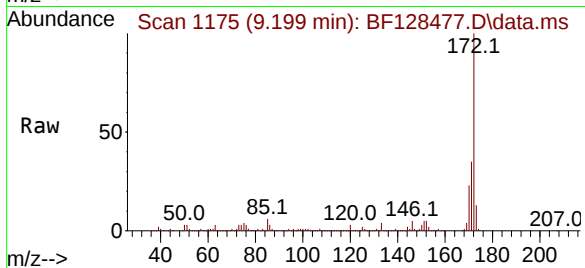
Tgt Ion:172 Resp: 396957

Ion Ratio Lower Upper

172 100

171 35.0 28.8 43.2

170 23.2 19.8 29.8



#46

1,1'-Biphenyl

Concen: 5.743 ng

RT: 9.299 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

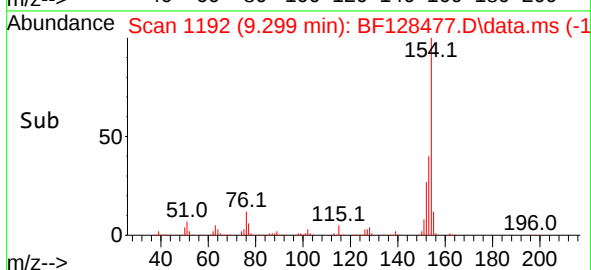
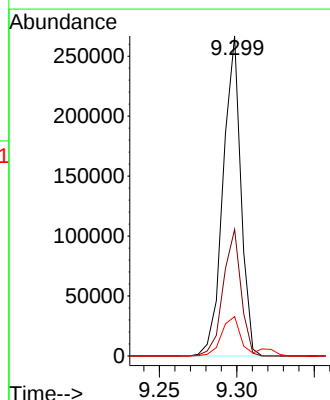
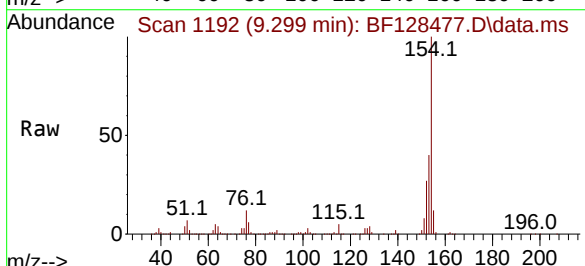
Tgt Ion:154 Resp: 212421

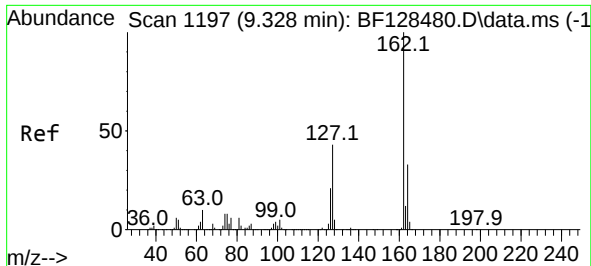
Ion Ratio Lower Upper

154 100

153 39.6 20.6 60.6

76 12.3 0.0 33.3





#47

2-Chloronaphthalene

Concen: 5.813 ng

RT: 9.322 min Scan# 1196

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

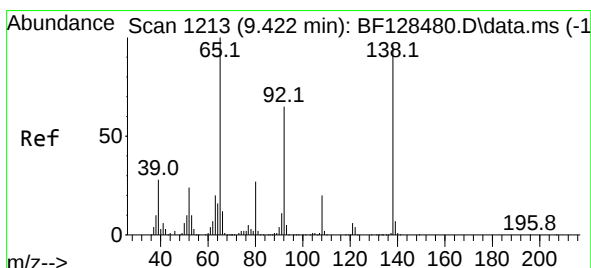
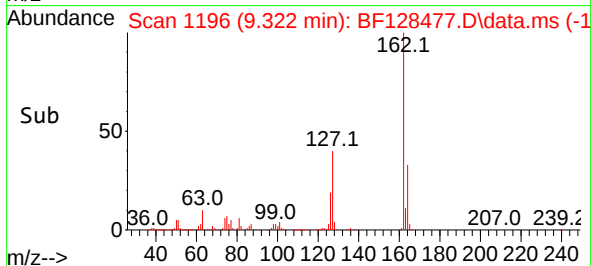
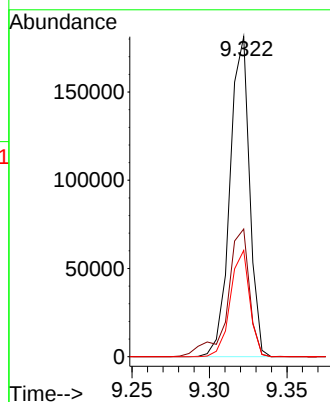
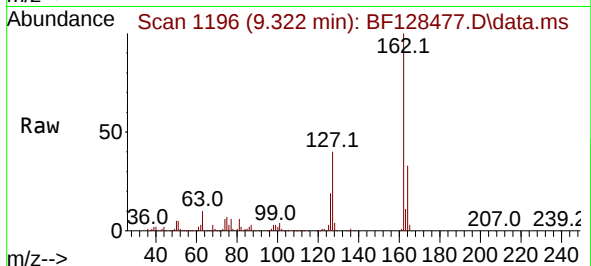
Tgt Ion:162 Resp: 159499

Ion Ratio Lower Upper

162 100

127 39.9 34.5 51.7

164 33.2 26.5 39.7



#48

2-Nitroaniline

Concen: 2.977 ng

RT: 9.410 min Scan# 1211

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

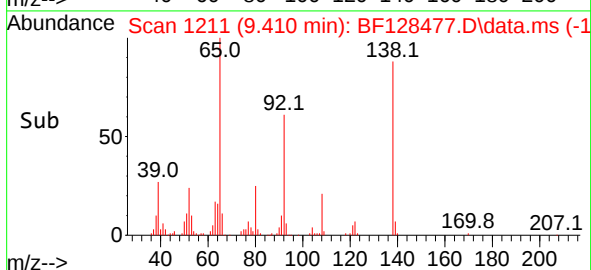
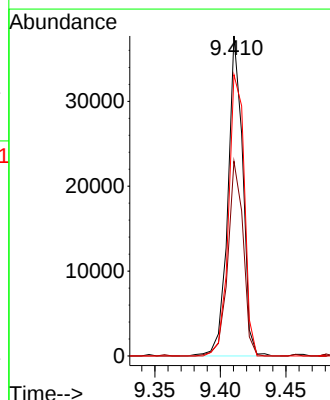
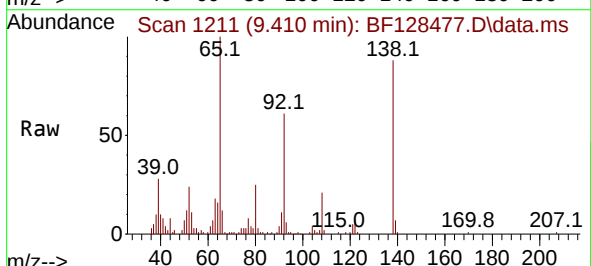
Tgt Ion: 65 Resp: 29587

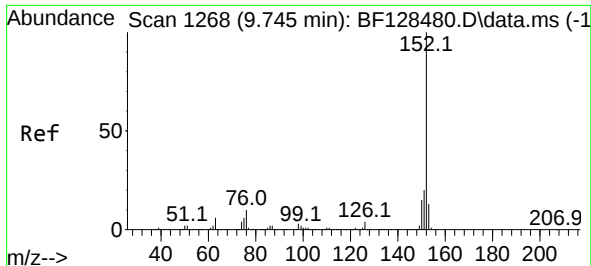
Ion Ratio Lower Upper

65 100

92 60.8 51.9 77.9

138 87.9 76.4 114.6

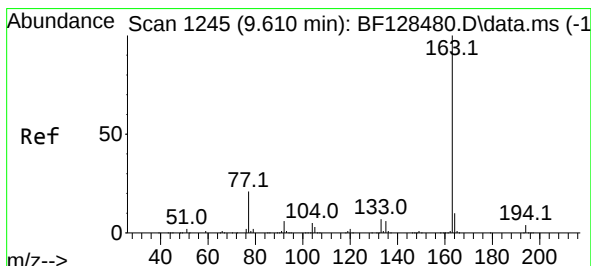
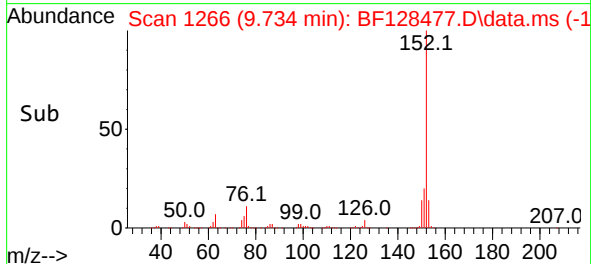
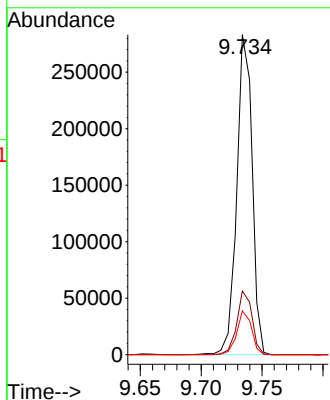
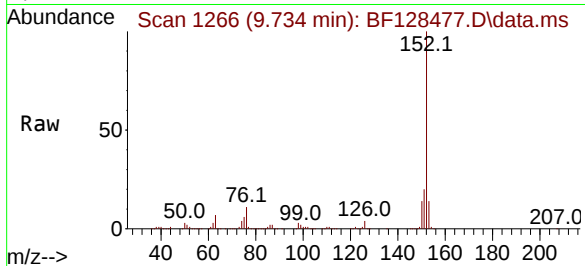




#49
Acenaphthylene
Concen: 6.057 ng
RT: 9.734 min Scan# 1266
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

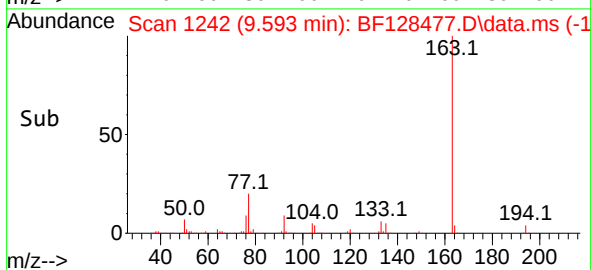
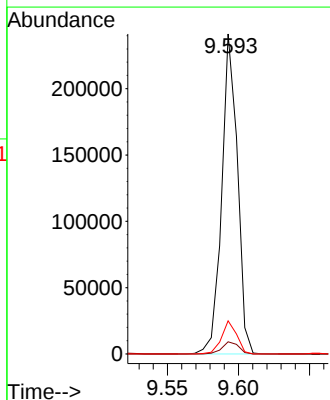
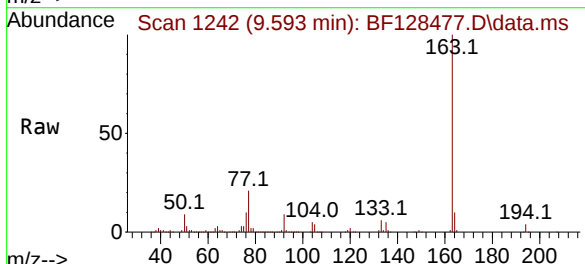
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

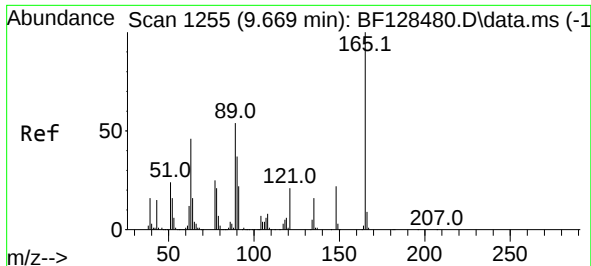
Tgt Ion:152 Resp: 248685
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.7 10.7 16.1



#50
Dimethylphthalate
Concen: 5.671 ng
RT: 9.593 min Scan# 1242
Delta R.T. -0.017 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:163 Resp: 184910
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.4 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 3.251 ng

RT: 9.651 min Scan# 1255

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

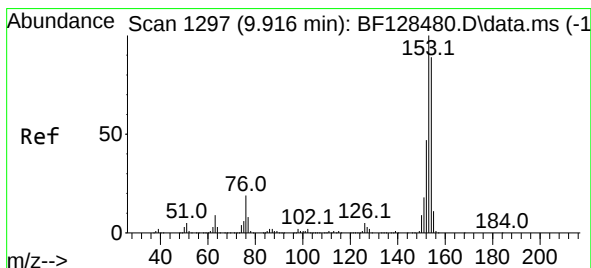
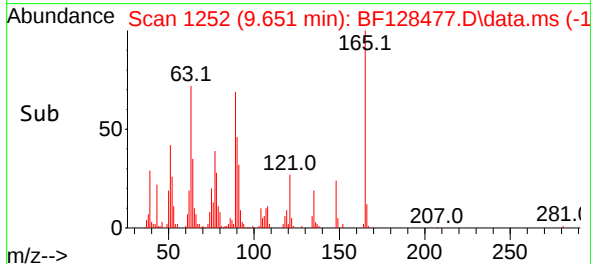
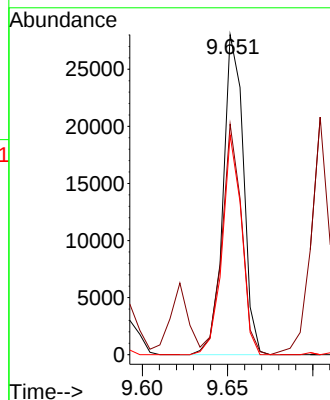
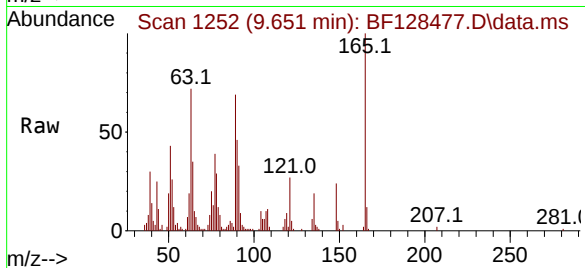
Tgt Ion:165 Resp: 23184

Ion Ratio Lower Upper

165 100

63 72.0 44.9 67.3#

89 68.7 43.6 65.4#



#52

Acenaphthene

Concen: 5.782 ng

RT: 9.910 min Scan# 1296

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

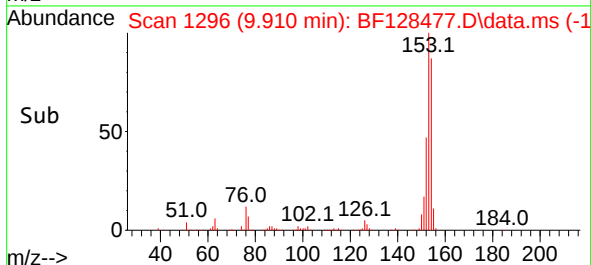
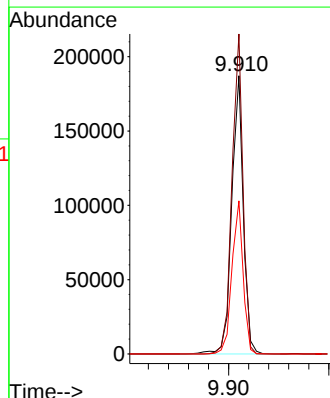
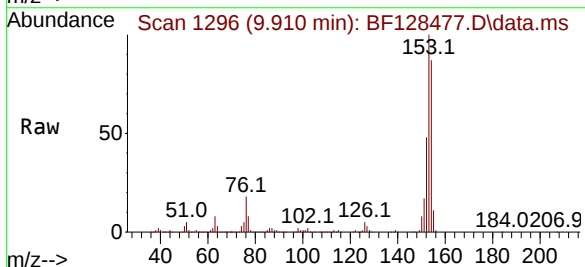
Tgt Ion:154 Resp: 149060

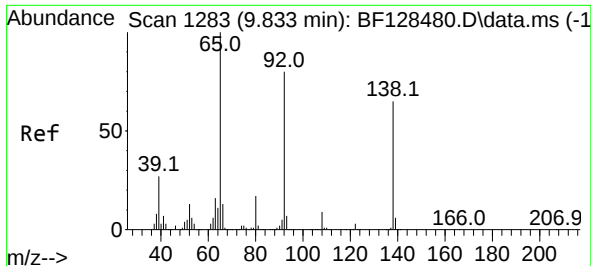
Ion Ratio Lower Upper

154 100

153 115.0 89.6 134.4

152 55.0 42.4 63.6

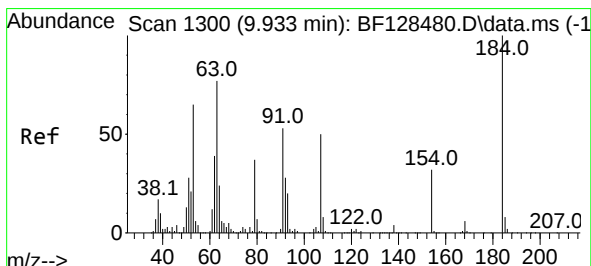
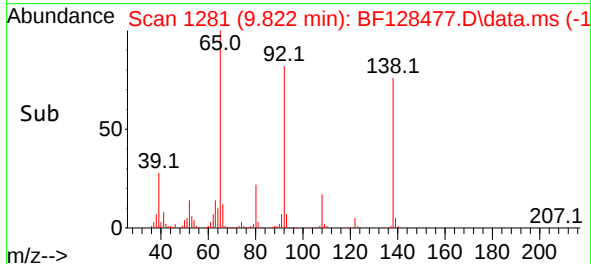
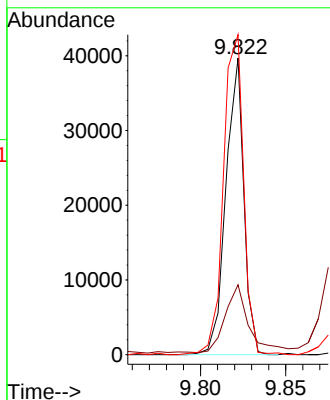
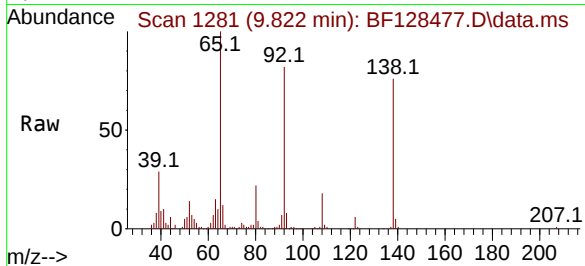




#53
3-Nitroaniline
Concen: 3.625 ng
RT: 9.822 min Scan# 1281
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

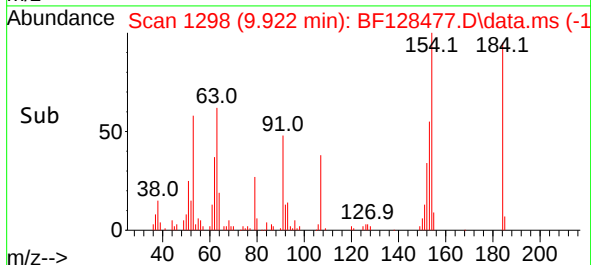
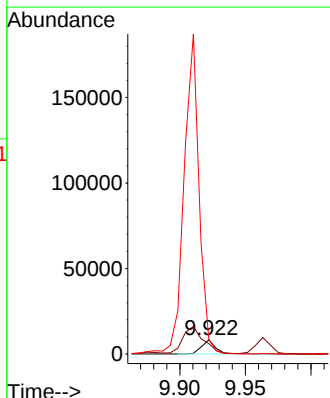
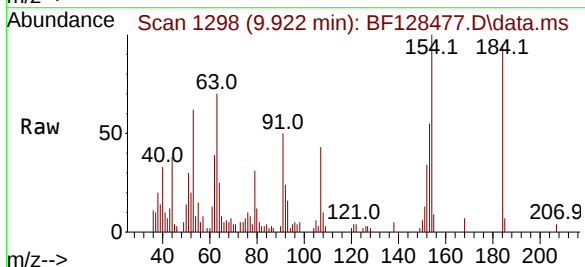
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

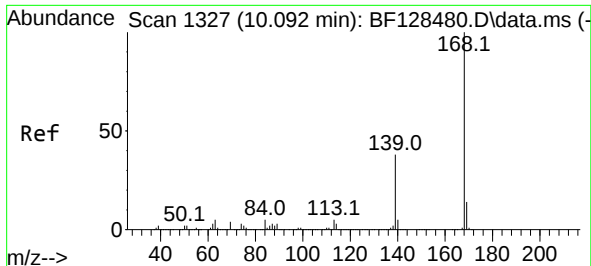
Tgt Ion:138 Resp: 29097
Ion Ratio Lower Upper
138 100
108 23.6 10.9 16.3#
92 107.9 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 1.717 ng
RT: 9.922 min Scan# 1298
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:184 Resp: 6211
Ion Ratio Lower Upper
184 100
63 74.0 64.5 96.7
154 105.6 50.6 75.8#

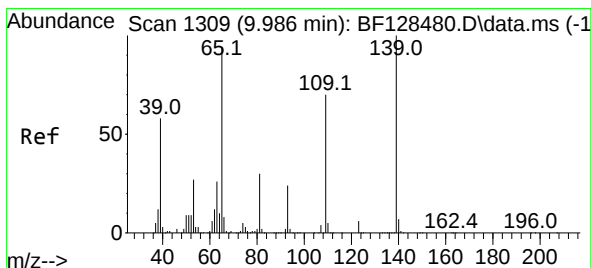
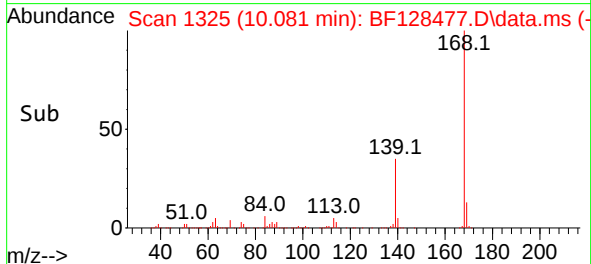
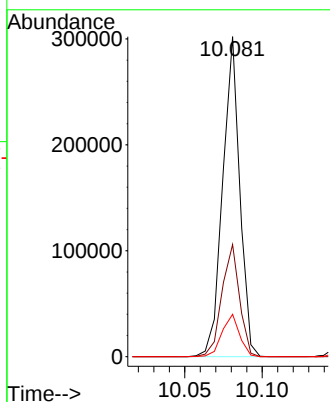
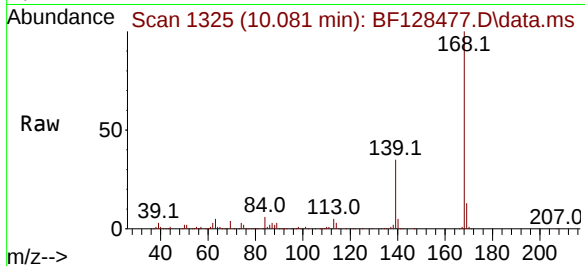




#55
Dibenzenofuran
Concen: 5.919 ng
RT: 10.081 min Scan# 1325
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

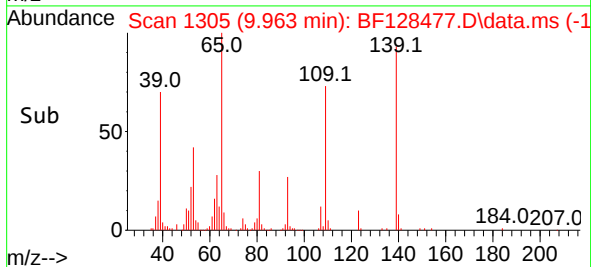
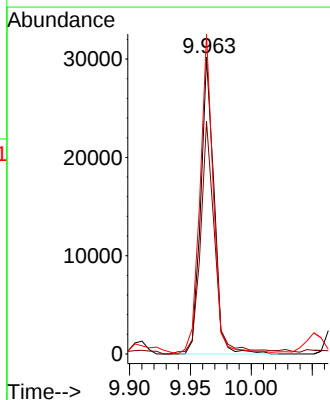
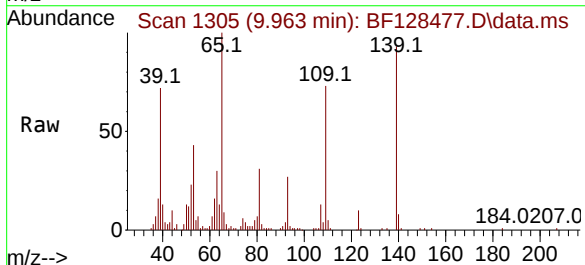
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

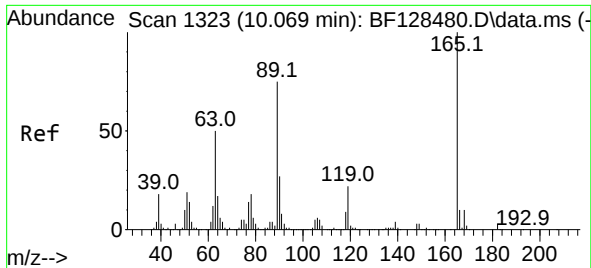
Tgt Ion:168 Resp: 231340
Ion Ratio Lower Upper
168 100
139 35.0 30.6 46.0
169 13.3 11.0 16.6



#56
4-Nitrophenol
Concen: 4.986 ng
RT: 9.963 min Scan# 1305
Delta R.T. -0.023 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:139 Resp: 23021
Ion Ratio Lower Upper
139 100
109 78.4 50.7 90.7
65 107.9 74.5 114.5

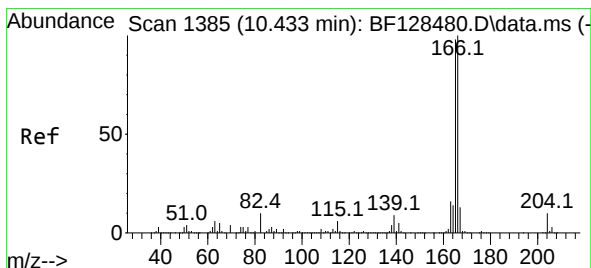
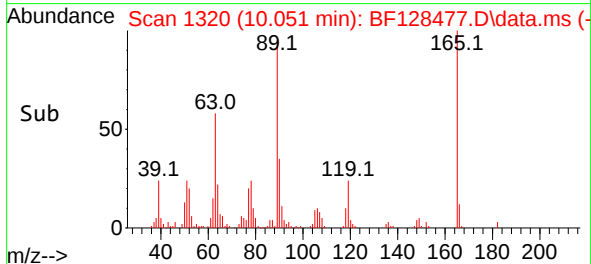
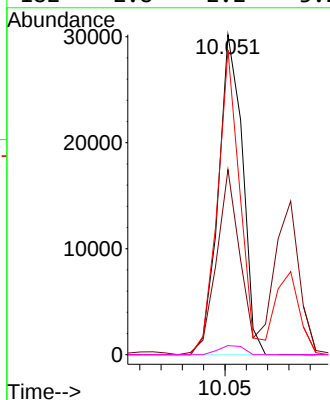
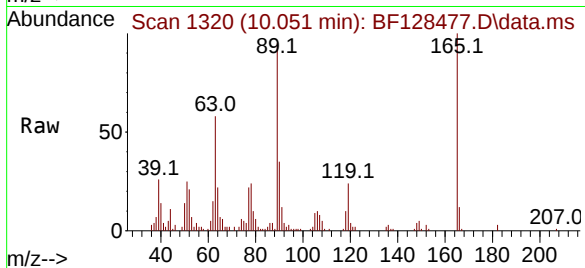




#57
2,4-Dinitrotoluene
Concen: 2.654 ng
RT: 10.051 min Scan# 11
Delta R.T. -0.017 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

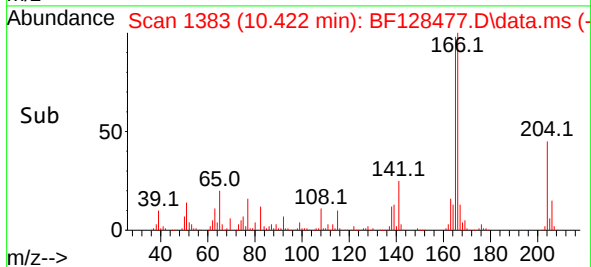
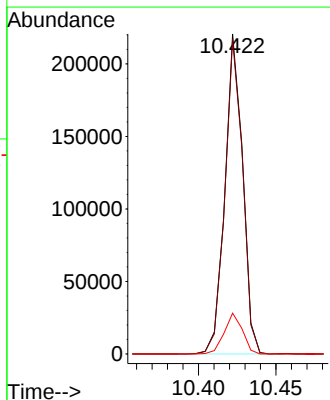
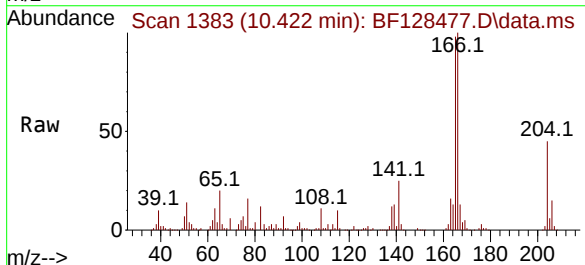
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:	165	Resp:	23845
Ion	Ratio	Lower	Upper
165	100		
63	57.8	39.8	59.6
89	95.2	60.2	90.2#
182	2.8	2.2	3.2



#58
Fluorene
Concen: 5.729 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:	166	Resp:	175502
Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.1	117.1
167	12.7	10.5	15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 5.693 ng

RT: 10.193 min Scan# 1344

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 46860

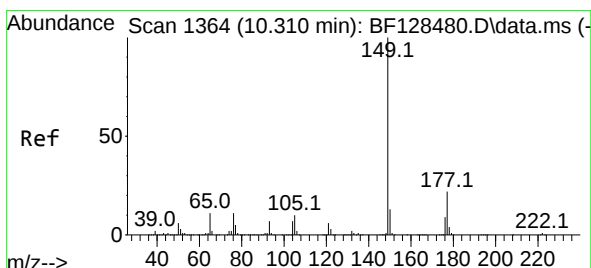
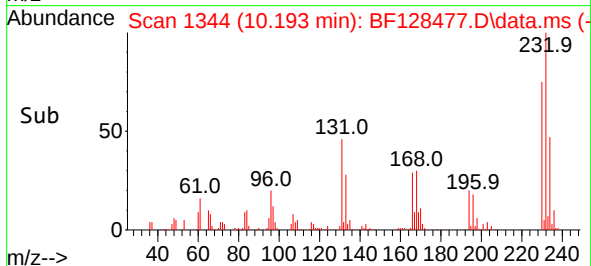
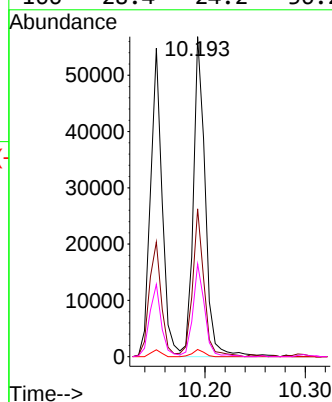
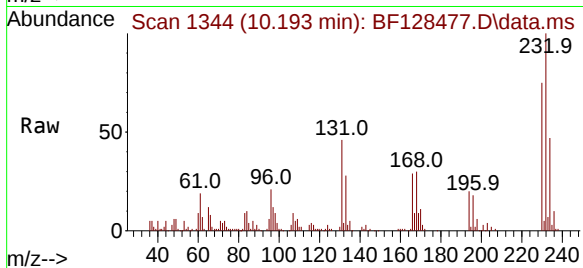
Ion Ratio Lower Upper

232 100

131 44.3 36.1 54.1

130 2.2 1.8 2.8

166 28.4 24.2 36.2



#60

Diethylphthalate

Concen: 5.676 ng

RT: 10.298 min Scan# 1362

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

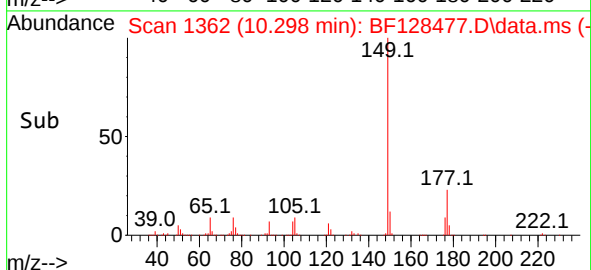
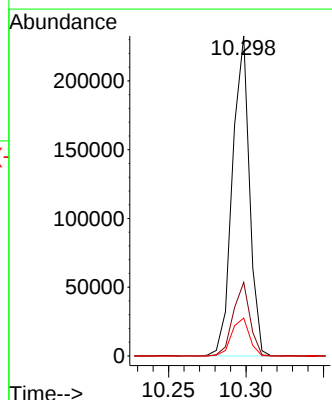
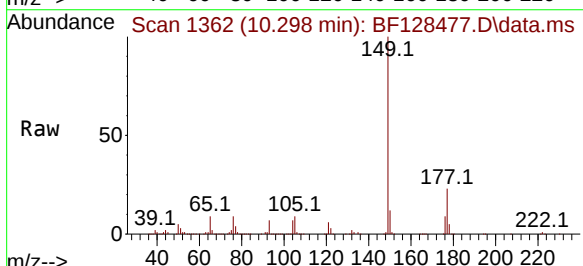
Tgt Ion:149 Resp: 178357

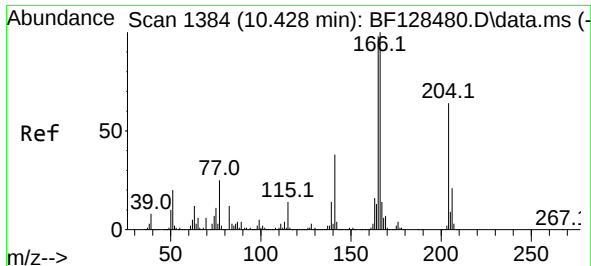
Ion Ratio Lower Upper

149 100

177 23.0 17.3 25.9

150 11.9 10.2 15.2

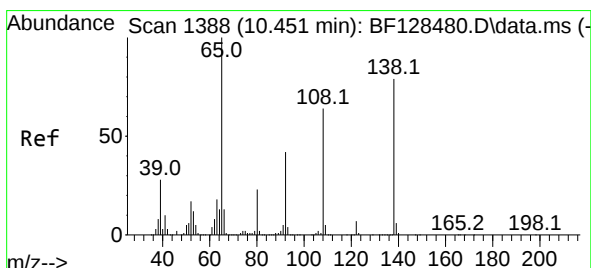
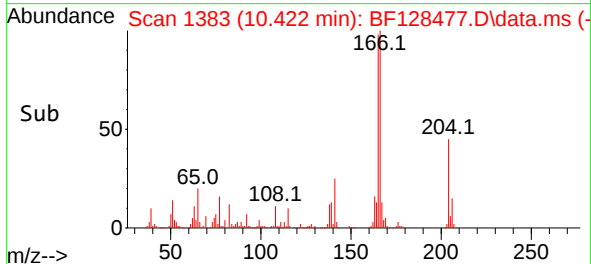
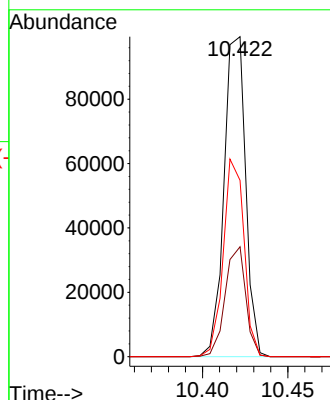
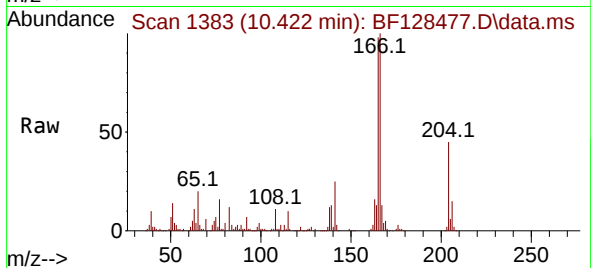




#61
4-Chlorophenyl-phenylether
Concen: 5.821 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

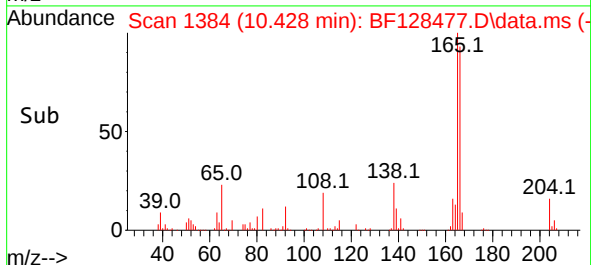
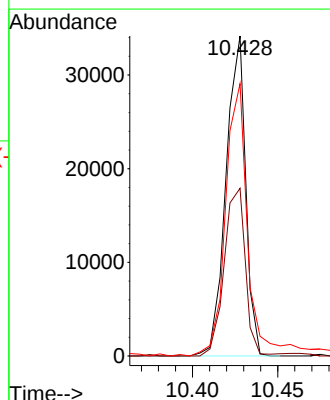
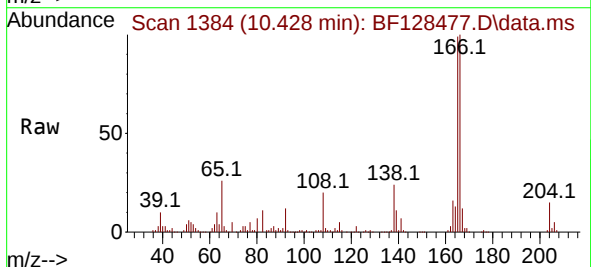
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

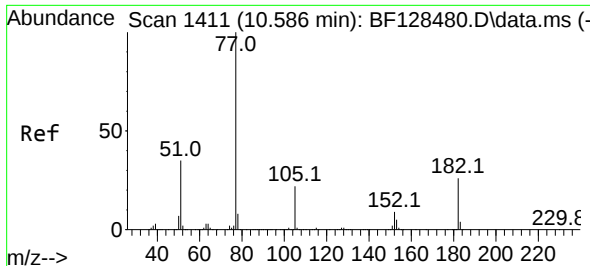
Tgt Ion:204 Resp: 87884
Ion Ratio Lower Upper
204 100
206 34.4 25.8 38.6
141 55.1 47.0 70.4



#62
4-Nitroaniline
Concen: 3.370 ng
RT: 10.428 min Scan# 1384
Delta R.T. -0.023 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:138 Resp: 27378
Ion Ratio Lower Upper
138 100
92 52.4 33.5 73.5
108 85.1 61.0 101.0



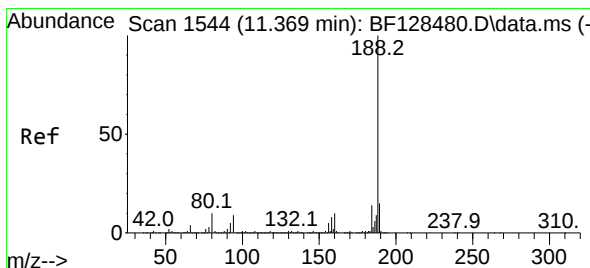
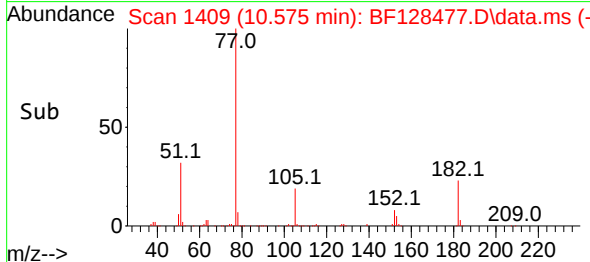
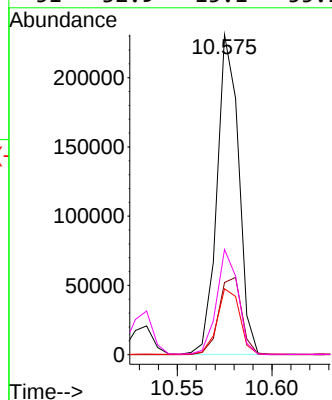
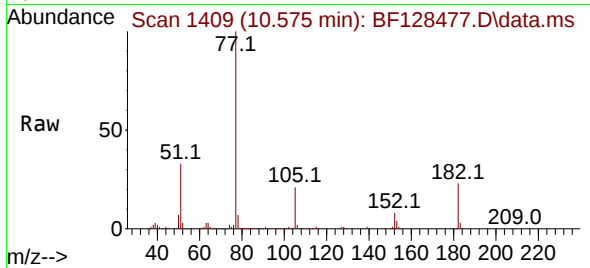


#63
Azobenzene
Concen: 5.220 ng
RT: 10.575 min Scan# 1411
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 183777

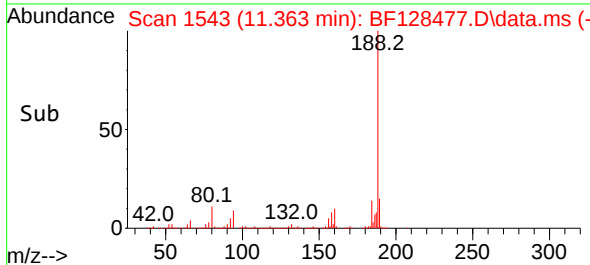
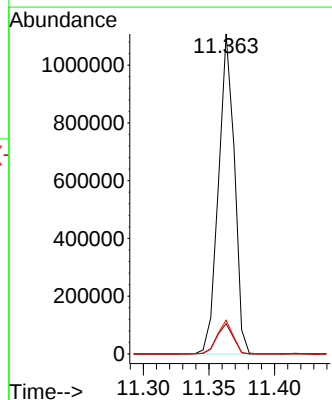
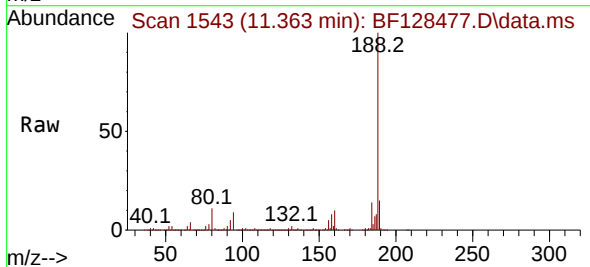
Ion	Ratio	Lower	Upper
77	100		
182	22.6	5.6	45.6
105	20.6	1.6	41.6
51	32.9	15.1	55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion: 188 Resp: 933746

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.0	10.6
80	10.6	7.6	11.4





#65

4,6-Dinitro-2-methylphenol

Concen: 1.622 ng

RT: 10.457 min Scan# 11

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

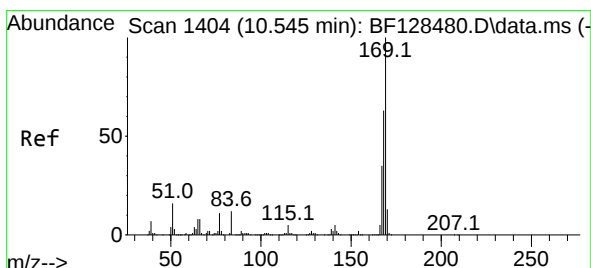
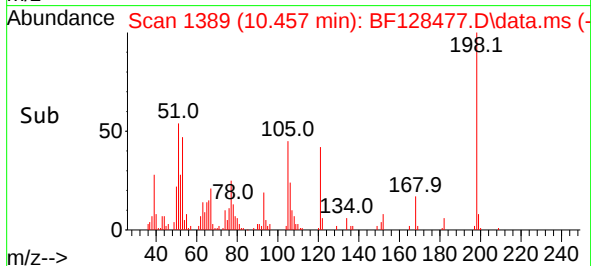
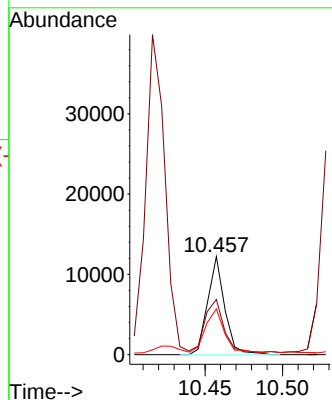
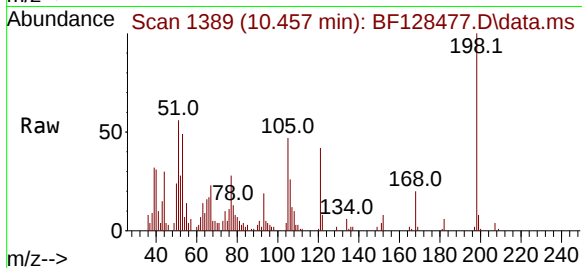
Tgt Ion:198 Resp: 9310

Ion Ratio Lower Upper

198 100

51 56.4 37.6 77.6

105 46.7 27.0 67.0



#66

n-Nitrosodiphenylamine

Concen: 5.882 ng

RT: 10.534 min Scan# 1402

Delta R.T. -0.011 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

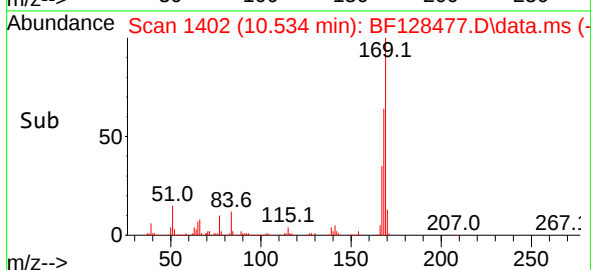
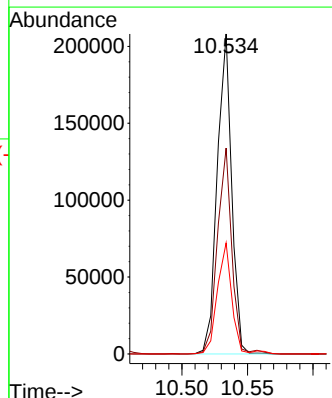
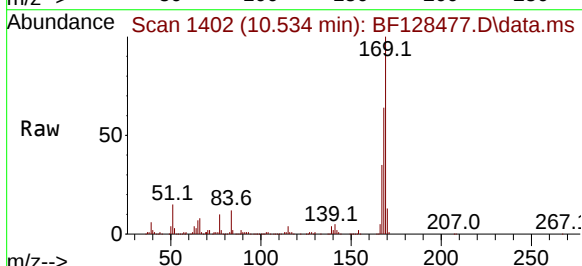
Tgt Ion:169 Resp: 158991

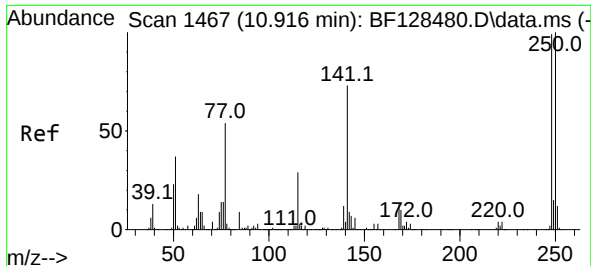
Ion Ratio Lower Upper

169 100

168 64.3 50.1 75.1

167 34.7 27.9 41.9

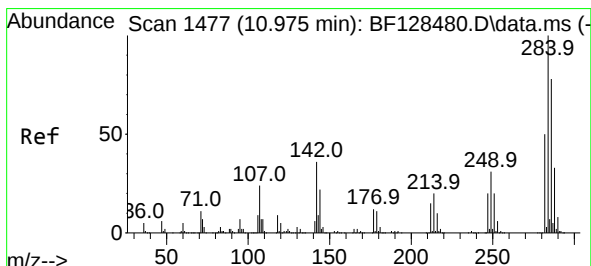
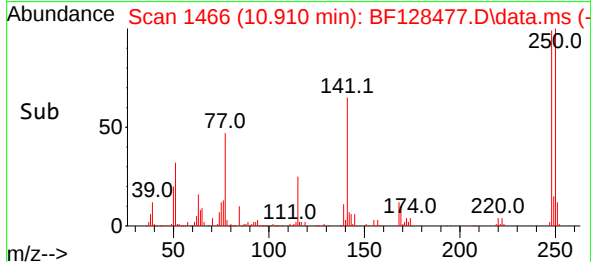
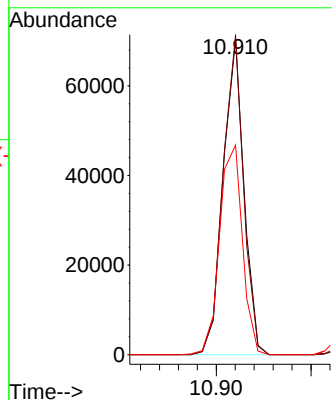
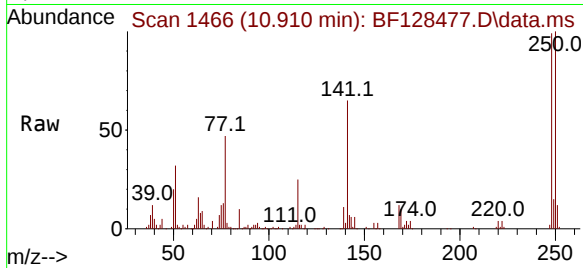




#67
4-Bromophenyl-phenylether
Concen: 5.517 ng
RT: 10.910 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

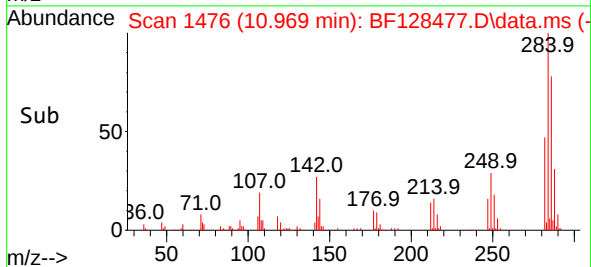
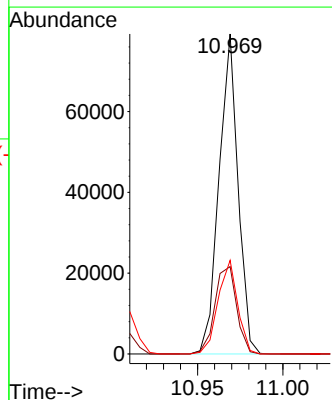
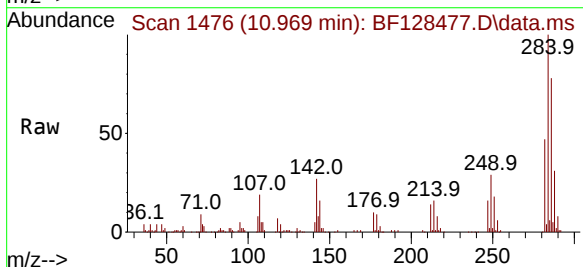
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

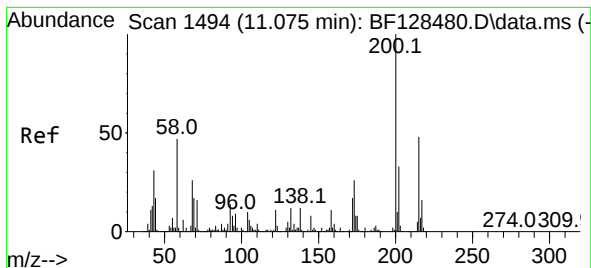
Tgt Ion:248 Resp: 53909
Ion Ratio Lower Upper
248 100
250 101.5 80.6 120.8
141 66.4 58.9 88.3



#68
Hexachlorobenzene
Concen: 5.787 ng
RT: 10.969 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:284 Resp: 61485
Ion Ratio Lower Upper
284 100
142 27.3 29.0 43.4#
249 29.2 25.0 37.6





#69

Atrazine

Concen: 5.623 ng

RT: 11.057 min Scan# 14

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

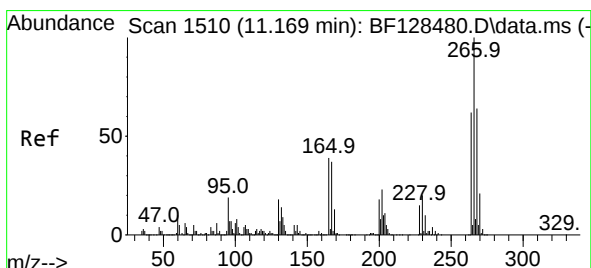
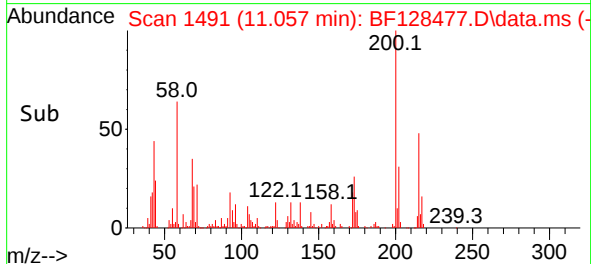
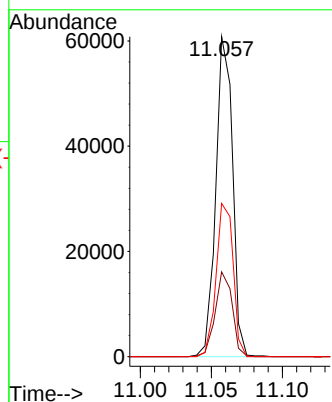
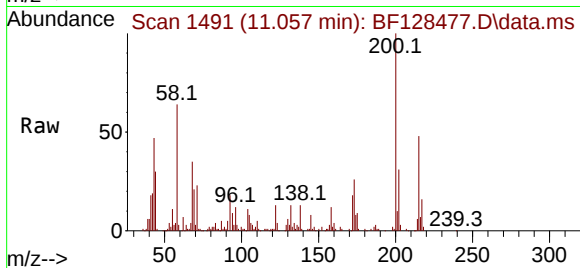
Tgt Ion:200 Resp: 49895

Ion Ratio Lower Upper

200 100

173 26.5 6.3 46.3

215 47.9 28.3 68.3



#70

Pentachlorophenol

Concen: 7.265 ng

RT: 11.163 min Scan# 1509

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

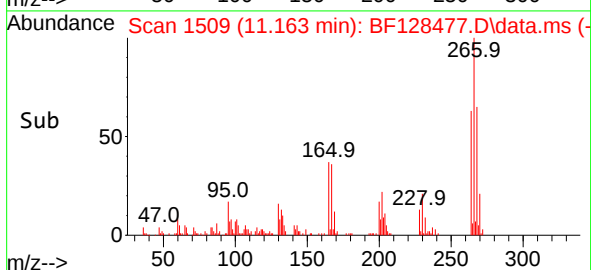
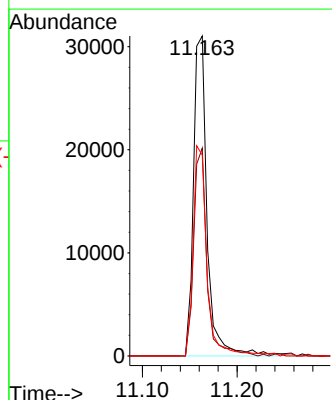
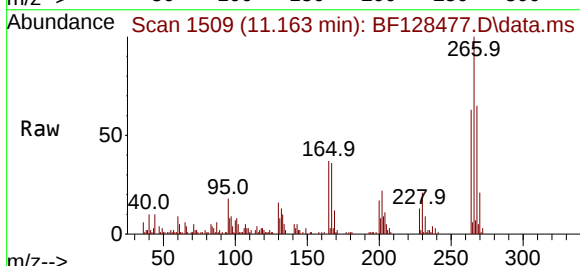
Tgt Ion:266 Resp: 31237

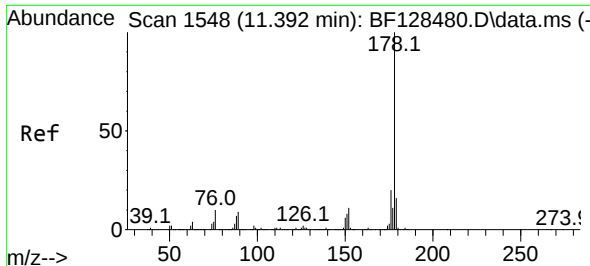
Ion Ratio Lower Upper

266 100

268 65.0 51.0 76.4

264 62.7 49.4 74.2

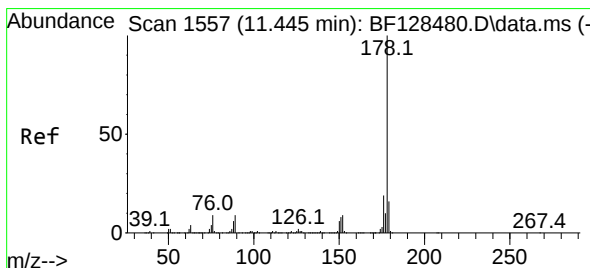
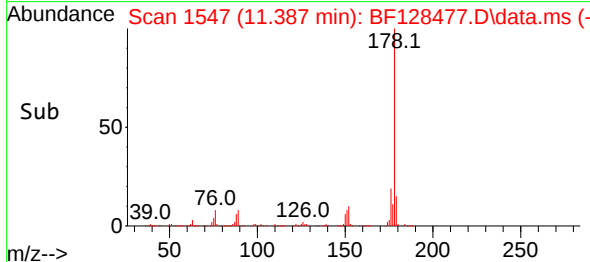
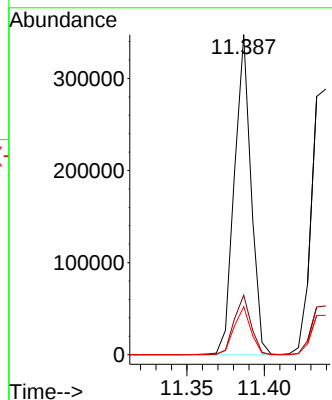
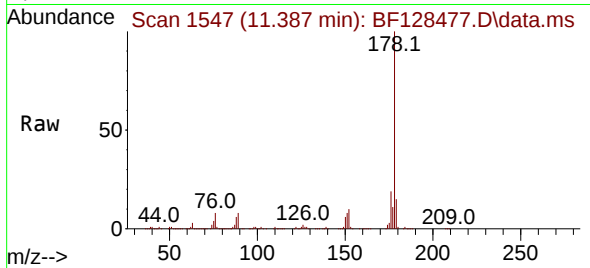




#71
Phenanthrene
Concen: 5.694 ng
RT: 11.387 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

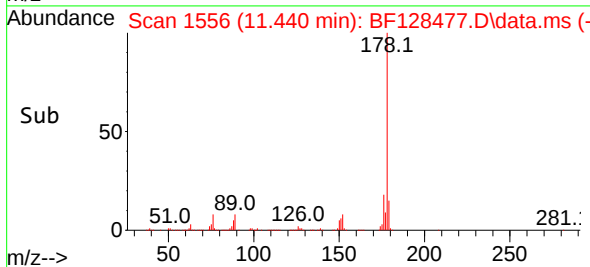
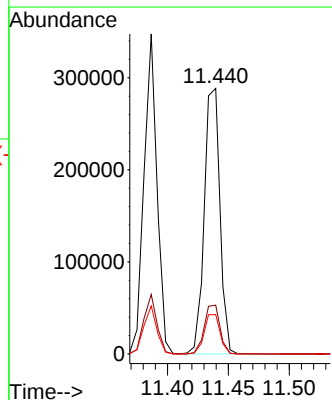
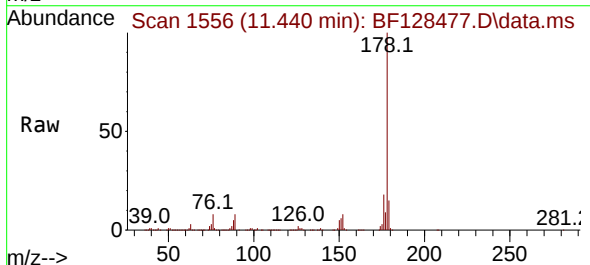
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

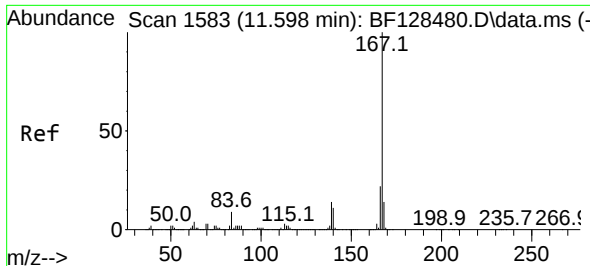
Tgt Ion:178 Resp: 259474
Ion Ratio Lower Upper
178 100
176 18.6 16.0 24.0
179 15.0 12.6 19.0



#72
Anthracene
Concen: 5.715 ng
RT: 11.440 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:178 Resp: 258839
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 14.8 12.6 19.0

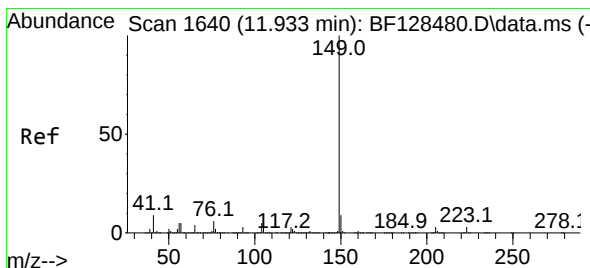
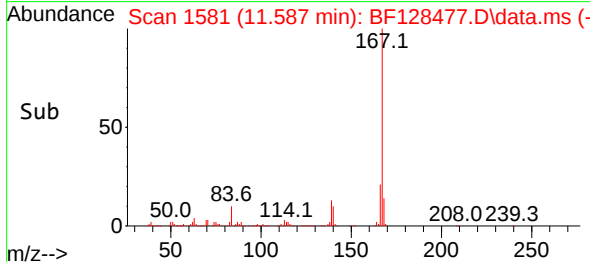
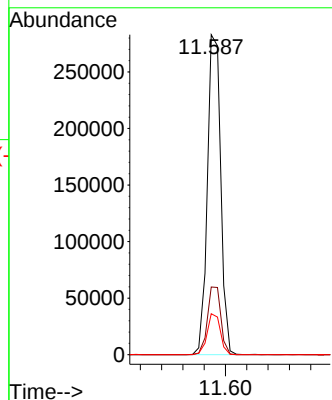
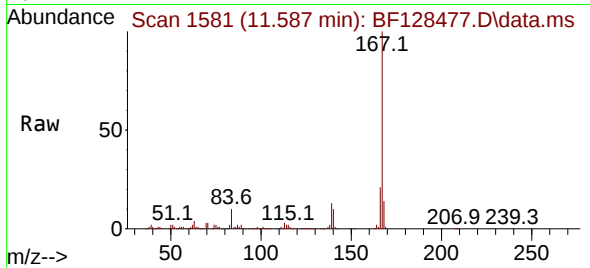




#73
 Carbazole
 Concen: 5.470 ng
 RT: 11.587 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

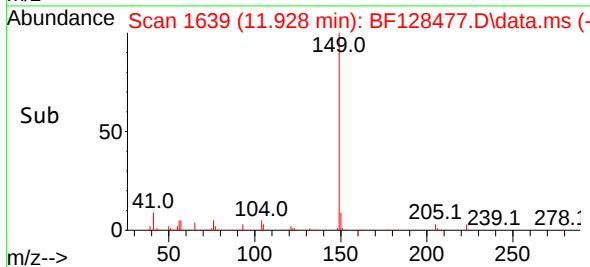
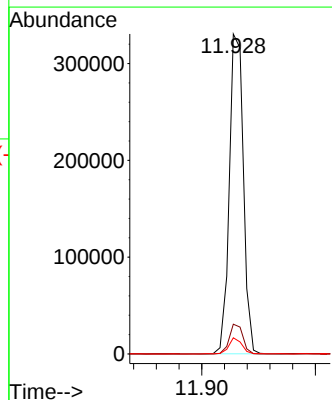
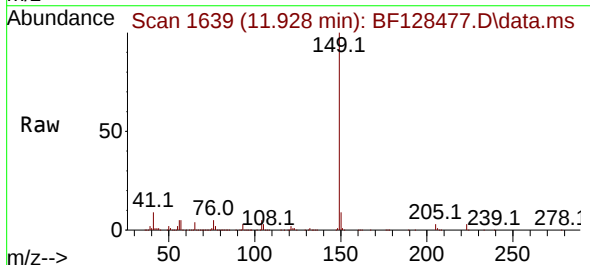
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

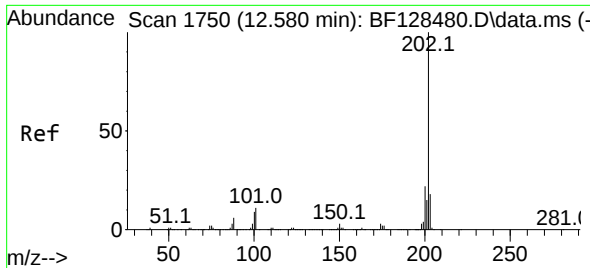
Tgt Ion:167 Resp: 247060
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.7 26.5
 139 12.8 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 5.761 ng
 RT: 11.928 min Scan# 1639
 Delta R.T. -0.006 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

Tgt Ion:149 Resp: 284244
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.0 4.4 6.6

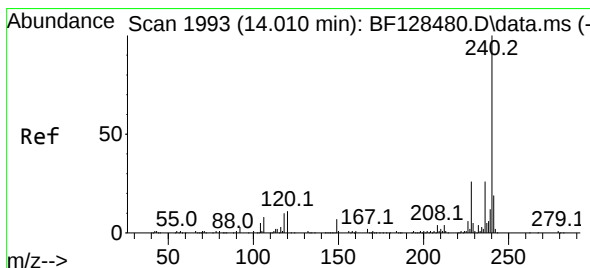
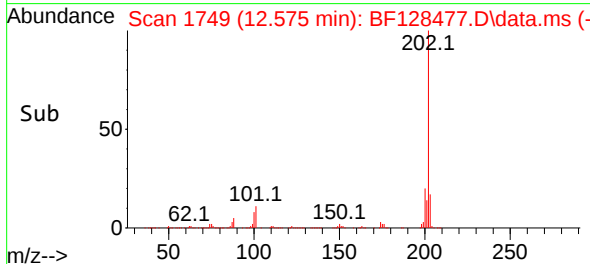
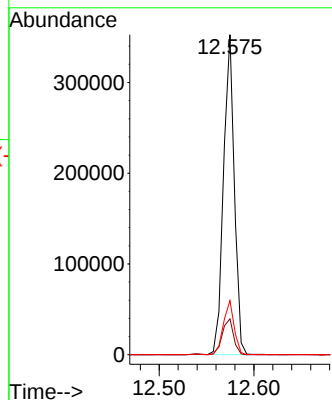
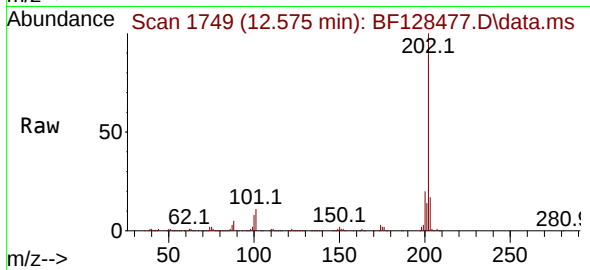




#75
Fluoranthene
Concen: 5.707 ng
RT: 12.575 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

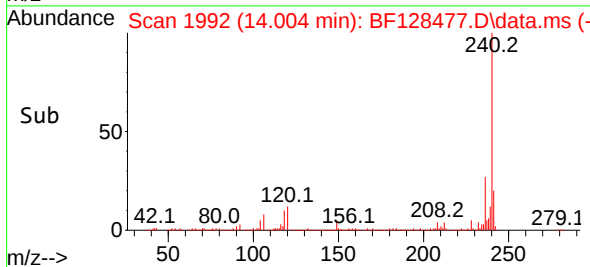
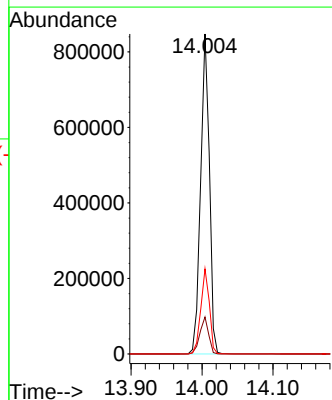
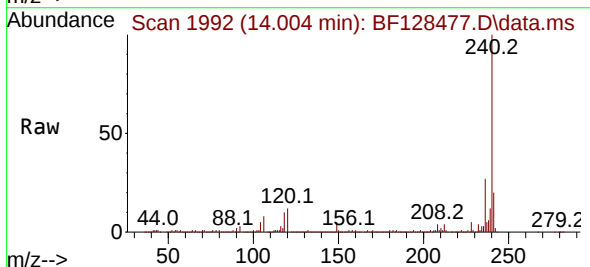
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

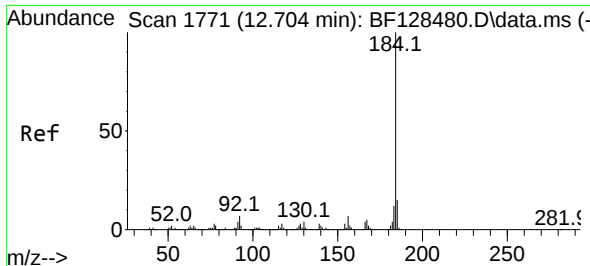
Tgt Ion:202 Resp: 281643
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.4
203 16.9 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:240 Resp: 728432
Ion Ratio Lower Upper
240 100
120 11.5 8.9 13.3
236 26.6 20.8 31.2

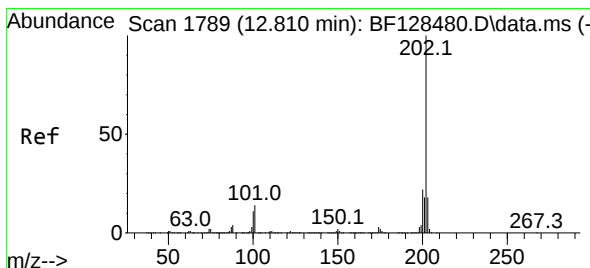
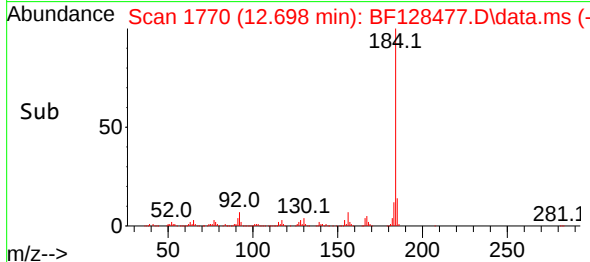
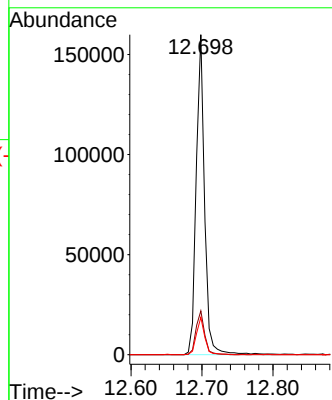
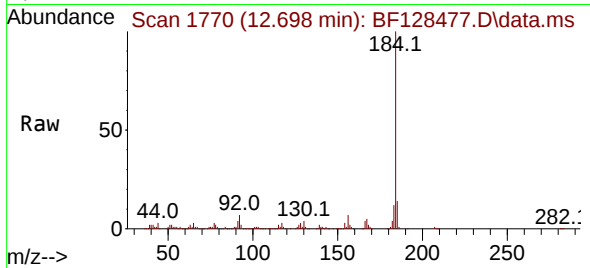




#77
Benzidine
Concen: 8.693 ng
RT: 12.698 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

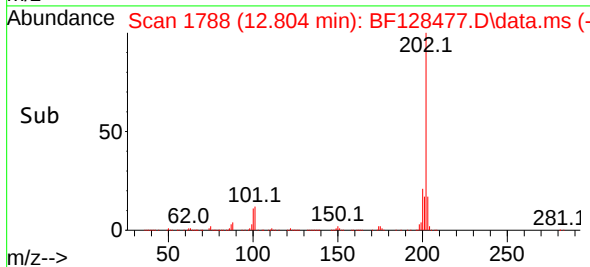
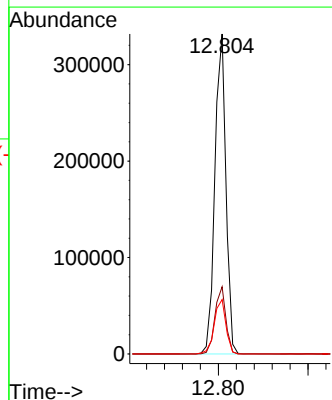
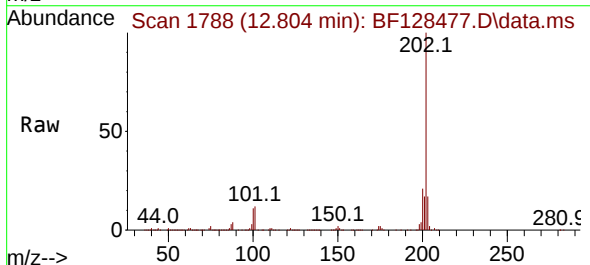
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

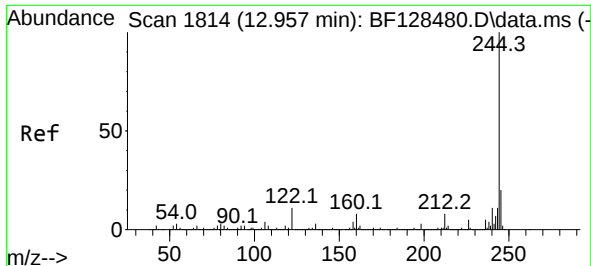
Tgt Ion:184 Resp: 131702
Ion Ratio Lower Upper
184 100
185 13.7 11.9 17.9
183 11.6 9.3 13.9



#78
Pyrene
Concen: 5.189 ng
RT: 12.804 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:202 Resp: 283024
Ion Ratio Lower Upper
202 100
200 21.0 17.7 26.5
203 17.0 14.6 21.8

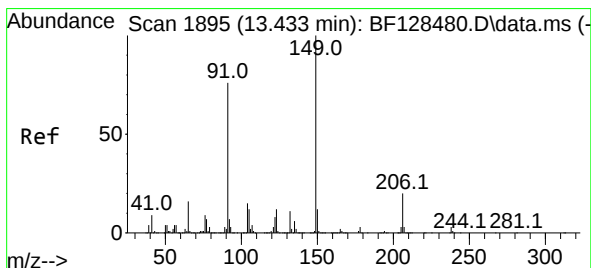
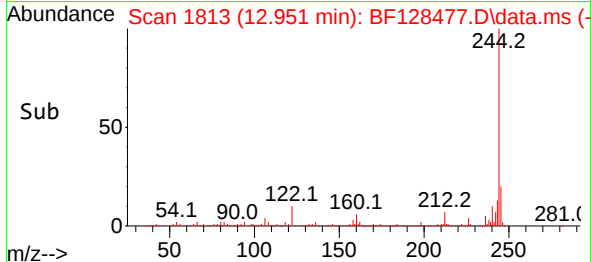
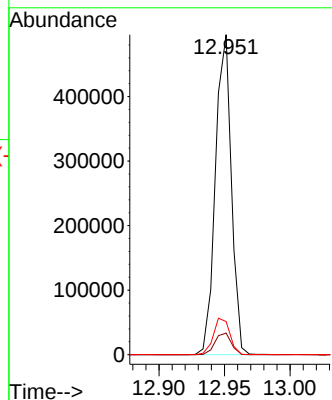
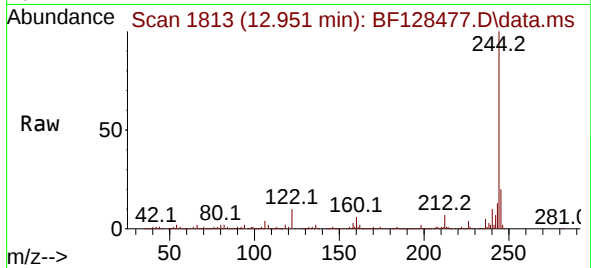




#79
 Terphenyl-d14
 Concen: 11.108 ng
 RT: 12.951 min Scan# 1813
 Delta R.T. -0.006 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

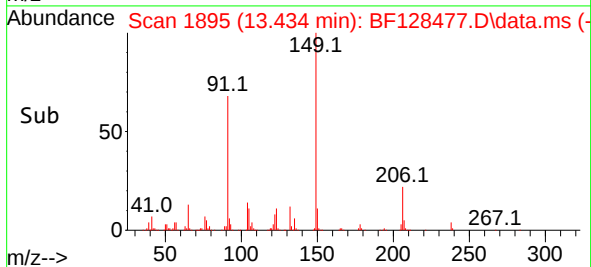
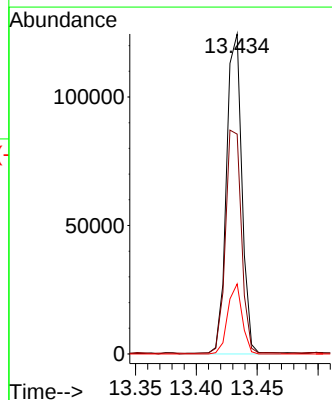
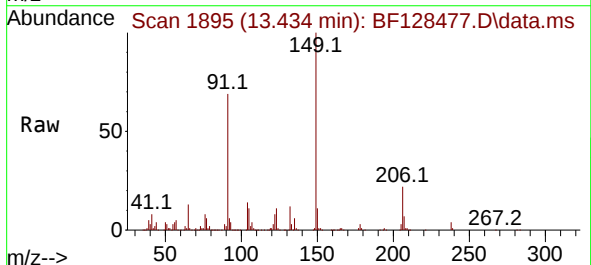
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

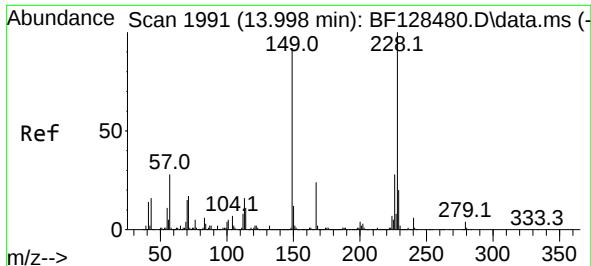
Tgt Ion:244 Resp: 419140
 Ion Ratio Lower Upper
 244 100
 212 6.7 6.1 9.1
 122 10.4 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 5.037 ng
 RT: 13.434 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: BF128477.D
 Acq: 26 May 2022 16:58

Tgt Ion:149 Resp: 110175
 Ion Ratio Lower Upper
 149 100
 91 68.7 61.2 91.8
 206 21.9 15.7 23.5

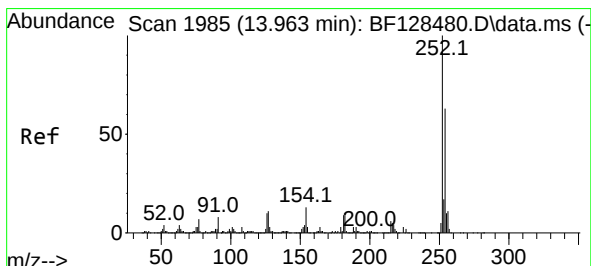
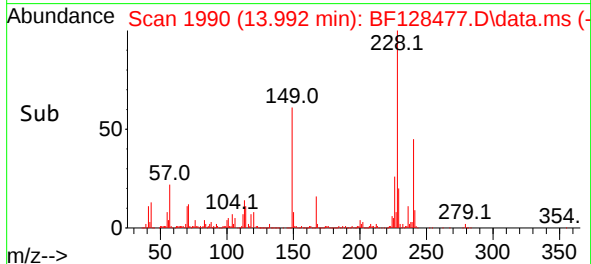
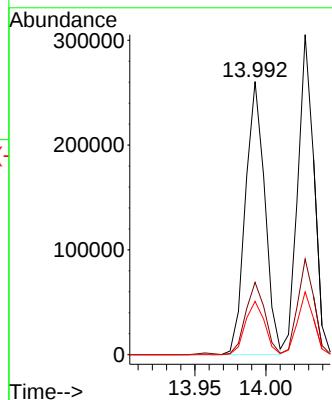
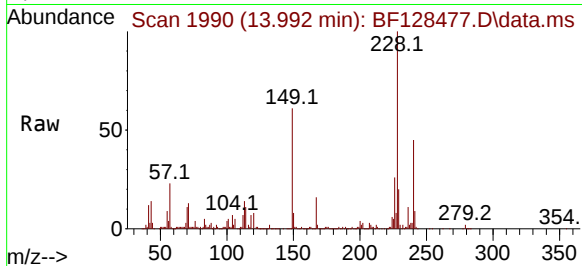




#81
Benzo(a)anthracene
Concen: 5.323 ng
RT: 13.992 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

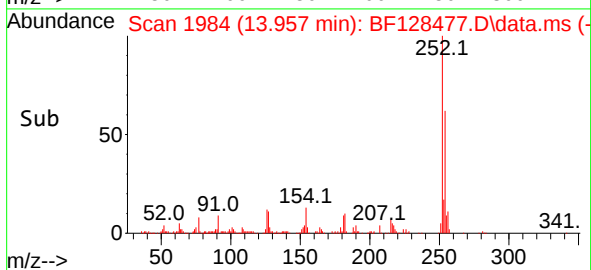
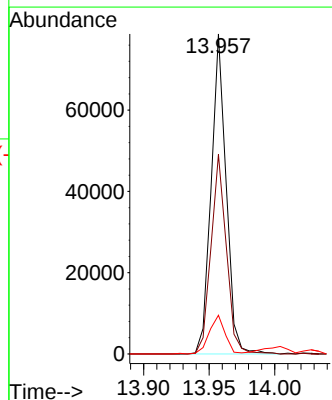
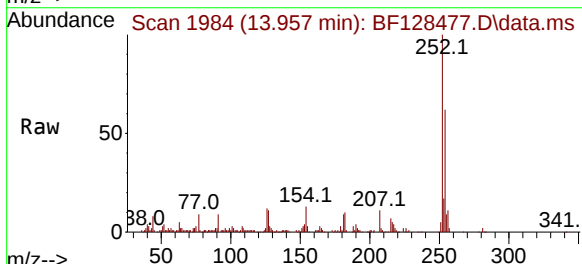
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

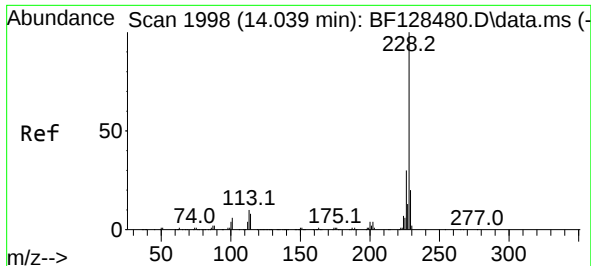
Tgt Ion:228 Resp: 246701
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.5 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 5.937 ng
RT: 13.957 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:252 Resp: 62786
Ion Ratio Lower Upper
252 100
254 62.3 50.2 75.4
126 12.1 8.2 12.4

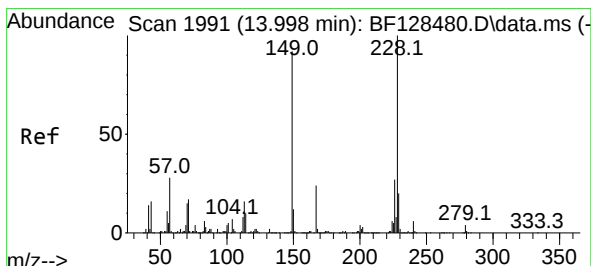
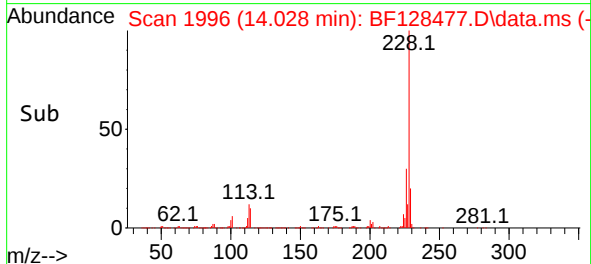
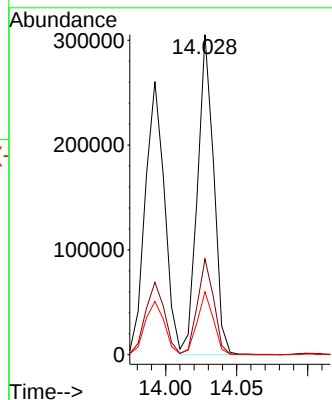
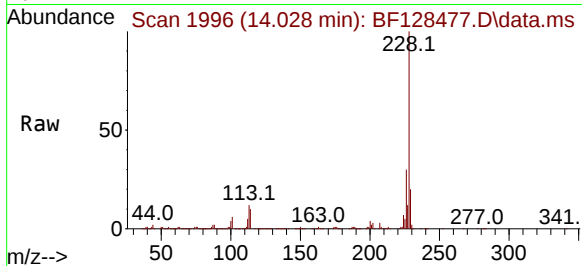




#83
Chrysene
Concen: 5.491 ng
RT: 14.028 min Scan# 1996
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

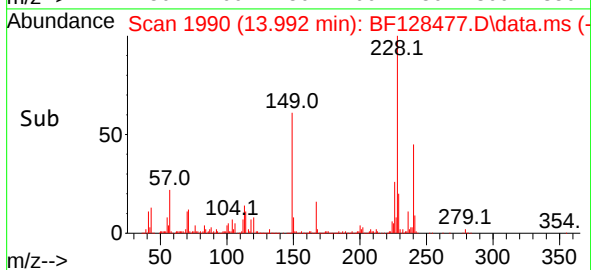
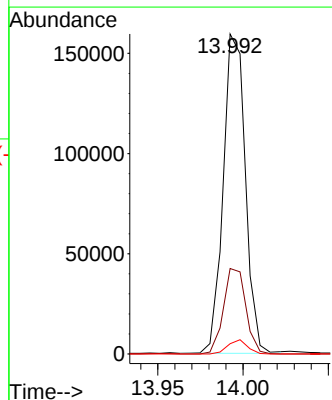
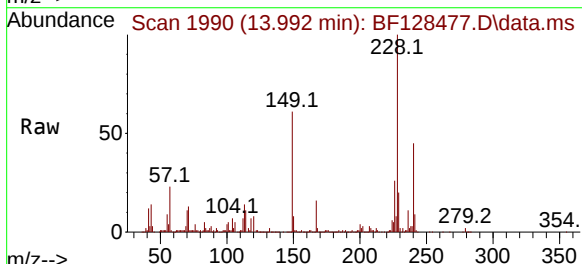
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

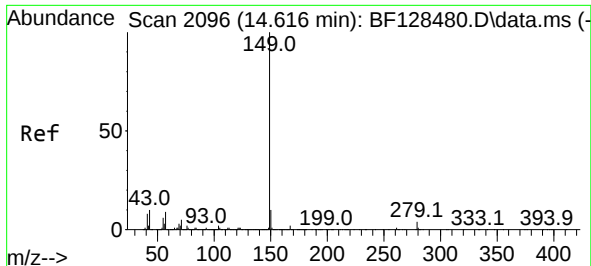
Tgt Ion:228 Resp: 242372
Ion Ratio Lower Upper
228 100
226 29.9 24.3 36.5
229 19.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.982 ng
RT: 13.992 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:149 Resp: 144084
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.4
279 3.2 3.1 4.7

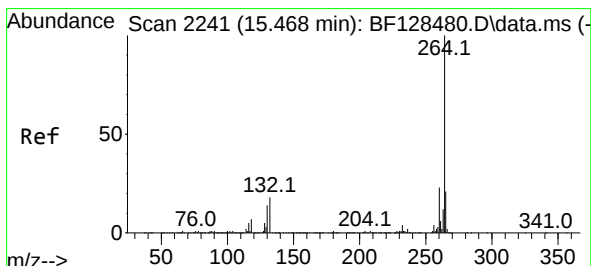
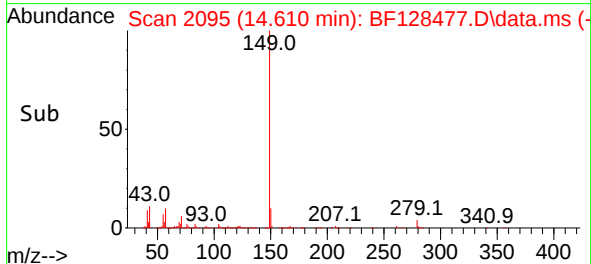
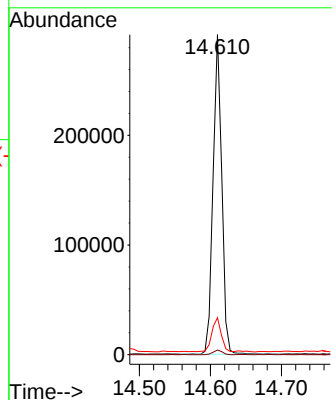
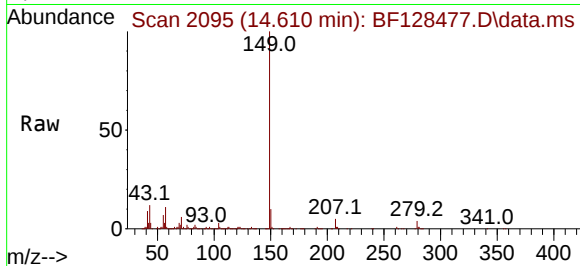




#85
Di-n-octyl phthalate
Concen: 5.344 ng
RT: 14.610 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

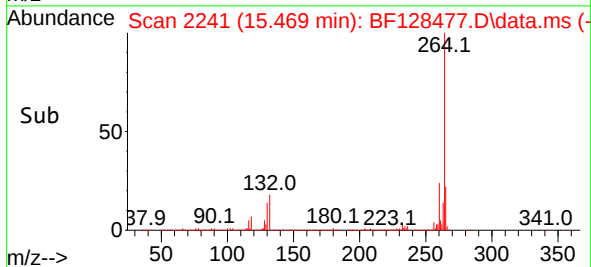
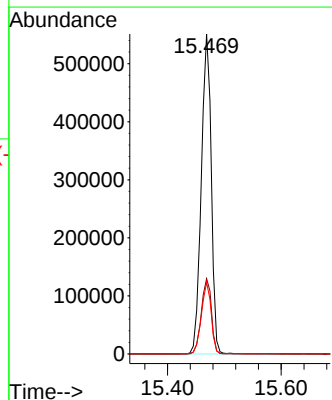
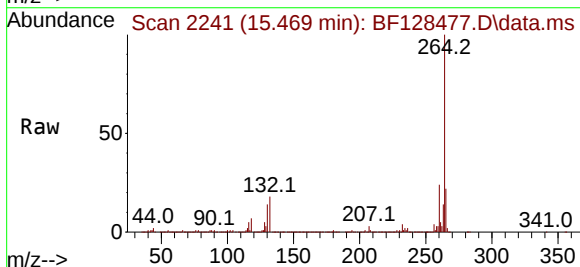
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

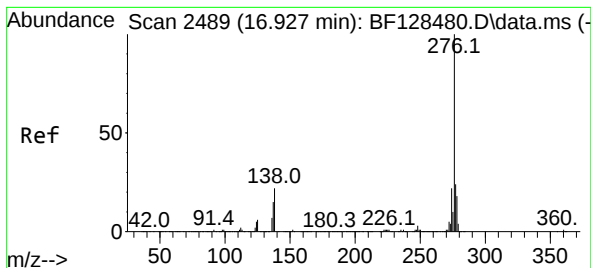
Tgt Ion:149 Resp: 248396
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.2 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.469 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:264 Resp: 672174
Ion Ratio Lower Upper
264 100
260 23.5 18.4 27.6
265 22.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.195 ng

RT: 16.910 min Scan# 2489

Delta R.T. -0.017 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

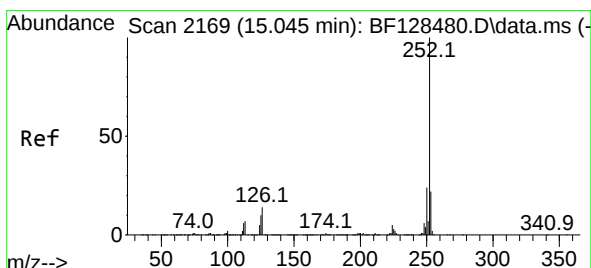
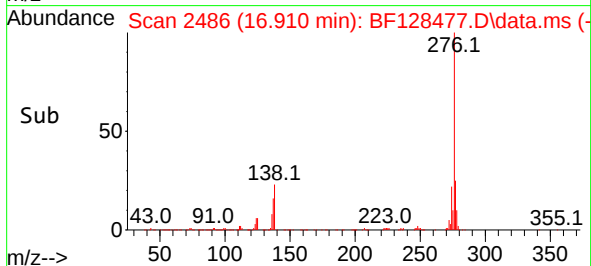
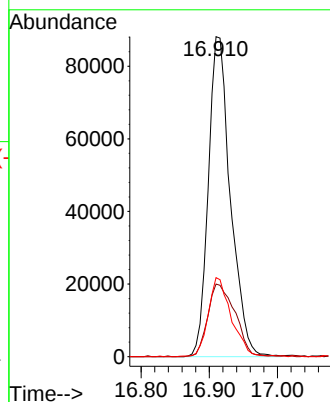
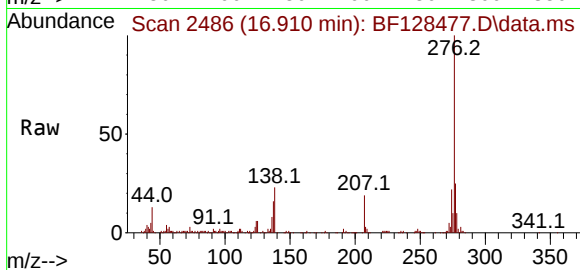
Tgt Ion:276 Resp: 199319

Ion Ratio Lower Upper

276 100

138 28.1 21.1 31.7

277 25.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 5.203 ng

RT: 15.039 min Scan# 2168

Delta R.T. -0.006 min

Lab File: BF128477.D

Acq: 26 May 2022 16:58

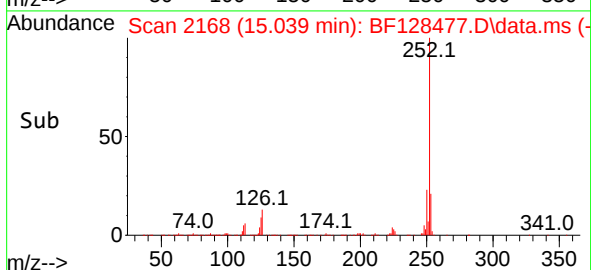
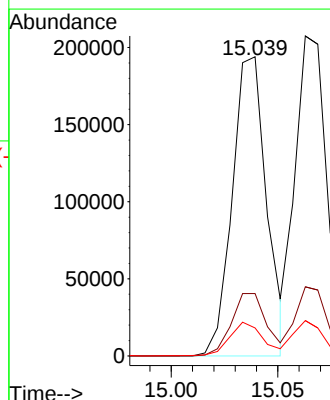
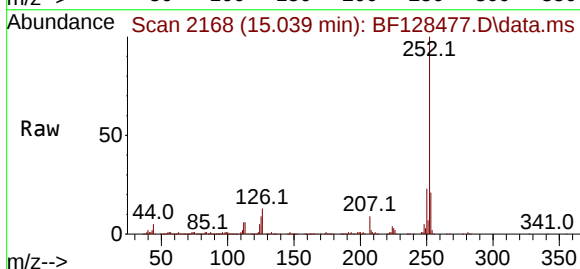
Tgt Ion:252 Resp: 217543

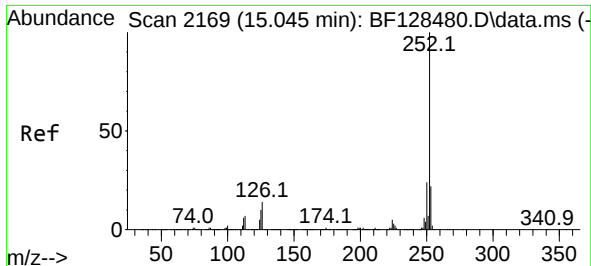
Ion Ratio Lower Upper

252 100

253 20.8 17.7 26.5

125 9.3 8.0 12.0

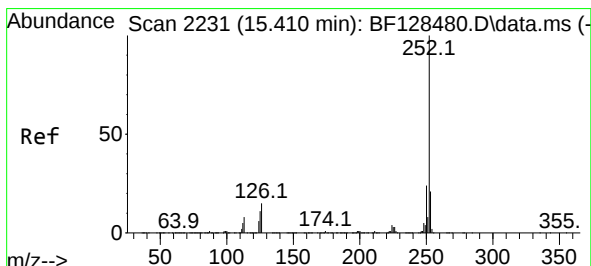
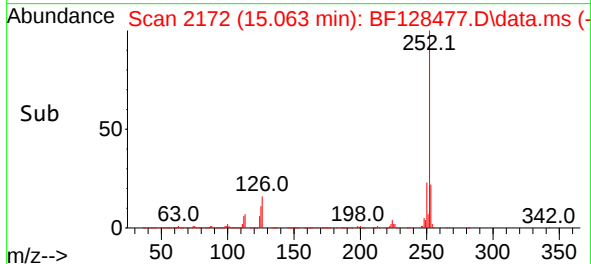
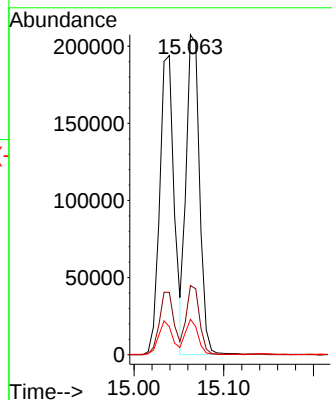
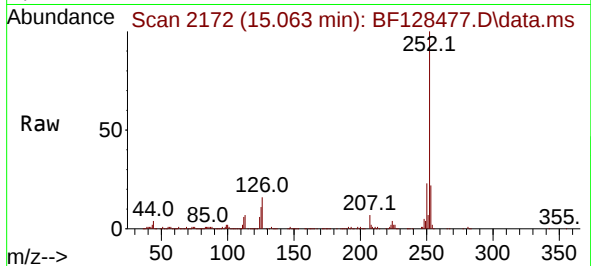




#89
Benzo(k)fluoranthene
Concen: 5.505 ng
RT: 15.063 min Scan# 2169
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

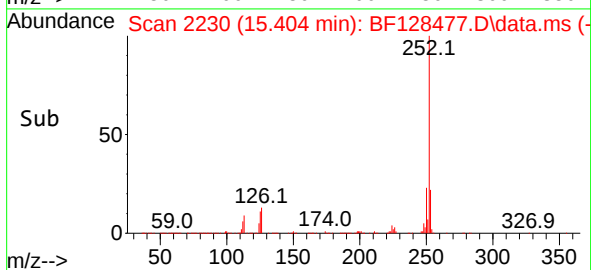
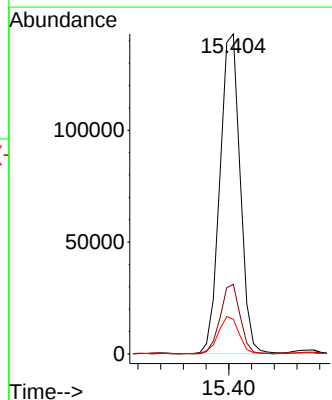
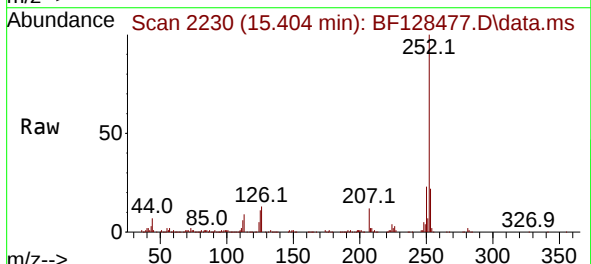
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

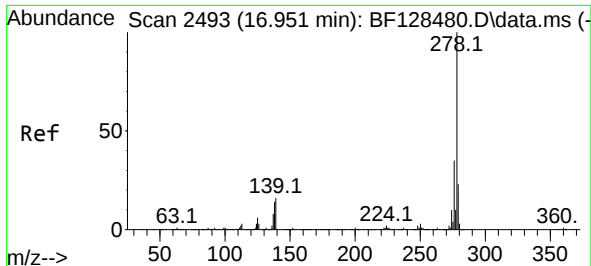
Tgt Ion:252 Resp: 215609
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 11.0 8.3 12.5



#90
Benzo(a)pyrene
Concen: 5.278 ng
RT: 15.404 min Scan# 2230
Delta R.T. -0.006 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:252 Resp: 177176
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 10.8 8.8 13.2

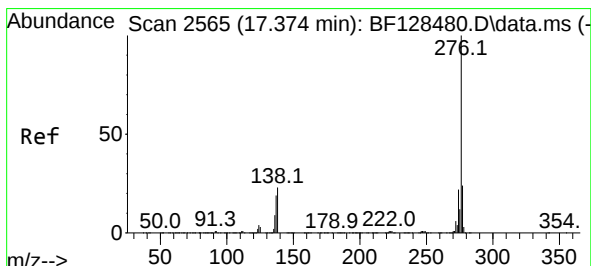
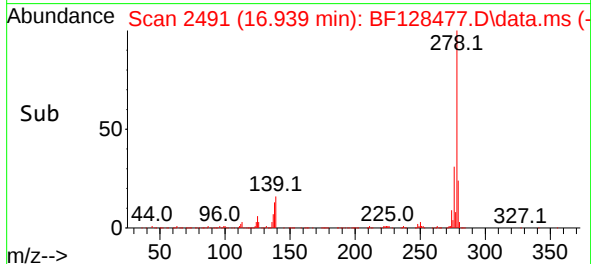
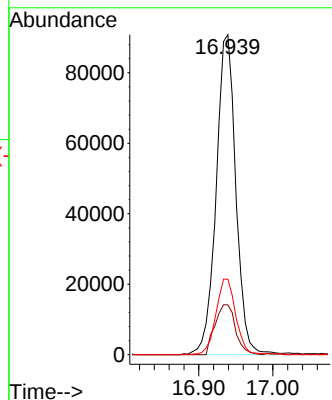
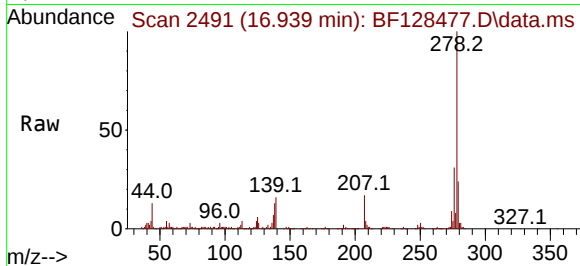




#91
Dibenzo(a,h)anthracene
Concen: 5.446 ng
RT: 16.939 min Scan# 2491
Delta R.T. -0.011 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 167637
Ion Ratio Lower Upper
278 100
139 15.5 12.8 19.2
279 23.6 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 5.037 ng
RT: 17.345 min Scan# 2560
Delta R.T. -0.029 min
Lab File: BF128477.D
Acq: 26 May 2022 16:58

Tgt Ion:276 Resp: 161757
Ion Ratio Lower Upper
276 100
277 22.8 19.1 28.7
138 25.0 18.0 27.0

