

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051922\
 Data File : BF128330.D
 Acq On : 19 May 2022 12:04
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 19 16:49:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 19 06:47:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	77651	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	287324	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	159762	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	279609	20.000	ng	0.00
76) Chrysene-d12	14.051	240	161699	20.000	ng	0.00
86) Perylene-d12	15.539	264	153389	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	405058	83.156	ng	0.00
7) Phenol-d6	6.504	99	522903	81.162	ng	0.00
23) Nitrobenzene-d5	7.439	82	525307	82.266	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	132586	72.361	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	789567	77.329	ng	0.00
79) Terphenyl-d14	12.986	244	765669	88.851	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	92787	42.821	ng	98
3) Pyridine	3.393	79	244854	42.594	ng	98
4) n-Nitrosodimethylamine	3.363	42	122005	42.575	ng	94
6) Aniline	6.534	93	298615	41.042	ng	97
8) 2-Chlorophenol	6.657	128	203201	40.957	ng	96
9) Benzaldehyde	6.422	77	148396	51.290	ng	95
10) Phenol	6.516	94	275562	40.559	ng	95
11) bis(2-Chloroethyl)ether	6.604	93	210511	41.372	ng	98
12) 1,3-Dichlorobenzene	6.804	146	231889	41.526	ng	95
13) 1,4-Dichlorobenzene	6.887	146	232593	41.221	ng	99
14) 1,2-Dichlorobenzene	7.039	146	216351	40.688	ng	99
15) Benzyl Alcohol	7.010	79	209774	41.202	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.139	45	314555	41.689	ng	99
17) 2-Methylphenol	7.122	107	170399	40.483	ng	97
18) Hexachloroethane	7.375	117	88547	41.537	ng	95
19) n-Nitroso-di-n-propyla...	7.281	70	157128	39.603	ng	100
20) 3+4-Methylphenols	7.275	107	205987	39.525	ng	# 83
22) Acetophenone	7.281	105	281740	39.378	ng	# 91
24) Nitrobenzene	7.457	77	243696	41.351	ng	98
25) Isophorone	7.692	82	401288	40.085	ng	99
26) 2-Nitrophenol	7.769	139	107059	41.371	ng	97
27) 2,4-Dimethylphenol	7.804	122	155450	38.972	ng	98
28) bis(2-Chloroethoxy)met...	7.898	93	256325	40.506	ng	98
29) 2,4-Dichlorophenol	8.010	162	169241	40.359	ng	99
30) 1,2,4-Trichlorobenzene	8.092	180	193511	40.264	ng	99
31) Naphthalene	8.175	128	567056	39.961	ng	99
32) Benzoic acid	7.934	122	86472	28.989	ng	95
33) 4-Chloroaniline	8.222	127	227169	40.327	ng	96
34) Hexachlorobutadiene	8.281	225	128596	39.848	ng	97
35) Caprolactam	8.604	113	51952	37.953	ng	98
36) 4-Chloro-3-methylphenol	8.704	107	184686	39.417	ng	94
37) 2-Methylnaphthalene	8.863	142	376544	39.358	ng	98
38) 1-Methylnaphthalene	8.963	142	358143	38.977	ng	99
40) 1,2,4,5-Tetrachloroben...	9.028	216	190559	40.436	ng	99
41) Hexachlorocyclopentadiene	9.010	237	63423	32.686	ng	97
43) 2,4,6-Trichlorophenol	9.145	196	120394	39.653	ng	100

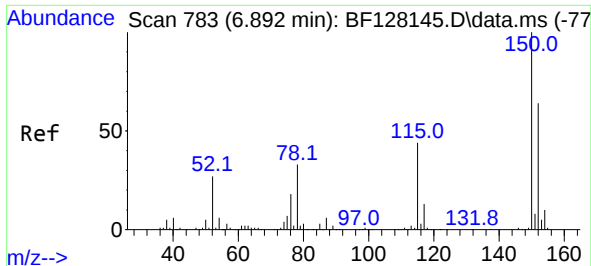
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 QLast Update : Thu May 19 06:47:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	123772	38.233	ng	98
46) 1,1'-Biphenyl	9.328	154	456799	39.275	ng	100
47) 2-Chloronaphthalene	9.357	162	340627	39.514	ng	99
48) 2-Nitroaniline	9.457	65	124242	40.200	ng	95
49) Acenaphthylene	9.769	152	513582	39.389	ng	99
50) Dimethylphthalate	9.628	163	394813	38.295	ng	99
51) 2,6-Dinitrotoluene	9.698	165	87321	38.611	ng	98
52) Acenaphthene	9.939	154	335138	37.072	ng	99
53) 3-Nitroaniline	9.869	138	96823	39.491	ng	98
54) 2,4-Dinitrophenol	9.986	184	42613	34.059	ng	96
55) Dibenzofuran	10.116	168	512402	39.920	ng	100
56) 4-Nitrophenol	10.039	139	54892	32.041	ng	96
57) 2,4-Dinitrotoluene	10.104	165	116768	38.613	ng	# 78
58) Fluorene	10.457	166	383005	38.308	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	101687	36.755	ng	98
60) Diethylphthalate	10.327	149	404059	39.282	ng	99
61) 4-Chlorophenyl-phenyle...	10.445	204	191271	38.362	ng	93
62) 4-Nitroaniline	10.486	138	92221	37.103	ng	95
63) Azobenzene	10.610	77	449554	39.912	ng	99
65) 4,6-Dinitro-2-methylph...	10.516	198	68311	39.036	ng	88
66) n-Nitrosodiphenylamine	10.569	169	333394	40.912	ng	99
67) 4-Bromophenyl-phenylether	10.939	248	120090	39.921	ng	97
68) Hexachlorobenzene	11.004	284	126930	38.573	ng	97
69) Atrazine	11.098	200	104810	38.128	ng	98
70) Pentachlorophenol	11.210	266	54972	34.421	ng	95
71) Phenanthrene	11.427	178	565416	40.611	ng	99
72) Anthracene	11.480	178	562681	40.478	ng	99
73) Carbazole	11.633	167	516137	39.047	ng	99
74) Di-n-butylphthalate	11.951	149	590314	38.792	ng	99
75) Fluoranthene	12.616	202	526819	34.901	ng	98
77) Benzidine	12.739	184	134096	38.290	ng	99
78) Pyrene	12.851	202	540941	46.137	ng	99
80) Butylbenzylphthalate	13.457	149	212047	43.503	ng	98
81) Benzo(a)anthracene	14.039	228	420737	40.737	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	100471	43.354	ng	99
83) Chrysene	14.074	228	394578	40.040	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	272994	41.451	ng	99
85) Di-n-octyl phthalate	14.627	149	404805	38.478	ng	99
87) Indeno(1,2,3-cd)pyrene	17.056	276	464272	50.036	ng	97
88) Benzo(b)fluoranthene	15.098	252	370473	38.962	ng	99
89) Benzo(k)fluoranthene	15.133	252	343054	36.549	ng	99
90) Benzo(a)pyrene	15.474	252	311675	40.602	ng	98
91) Dibenzo(a,h)anthracene	17.068	278	376163	50.075	ng	98
92) Benzo(g,h,i)perylene	17.515	276	399760	52.558	ng	98

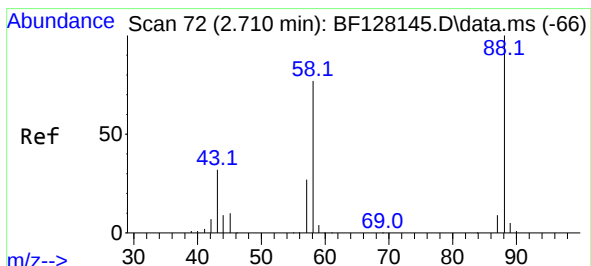
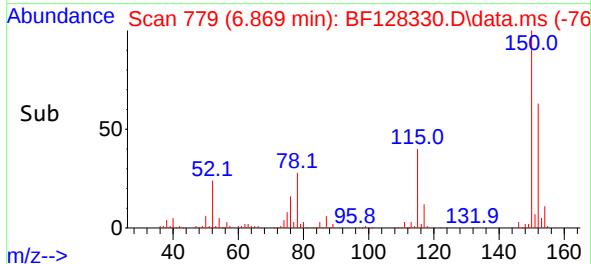
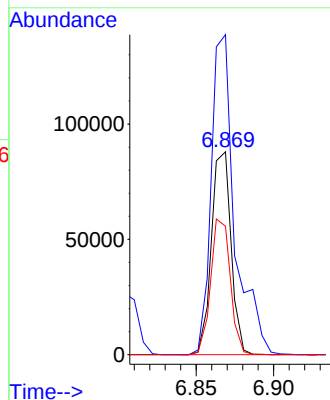
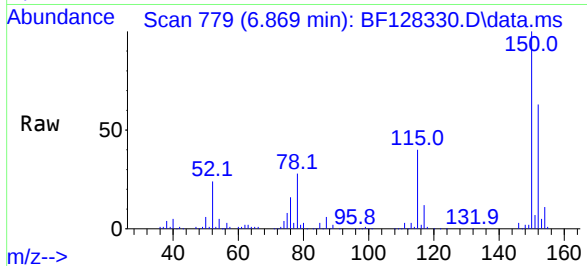
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

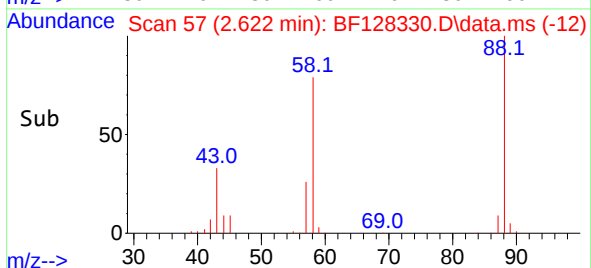
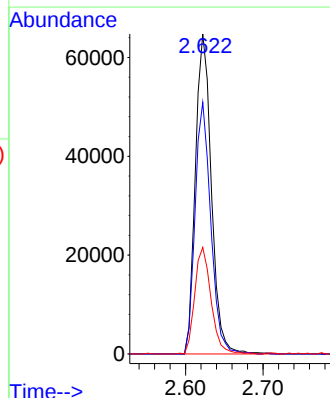
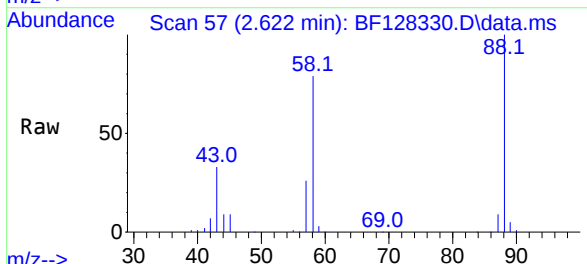
Instrument :
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SSTDCCC040

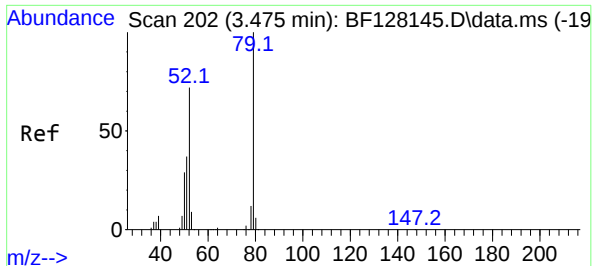
Tgt Ion:152 Resp: 77651
Ion Ratio Lower Upper
152 100
150 157.7 125.3 187.9
115 63.3 48.8 73.2



#2
1,4-Dioxane
Concen: 42.821 ng
RT: 2.622 min Scan# 57
Delta R.T. -0.035 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 88 Resp: 92787
Ion Ratio Lower Upper
88 100
58 77.3 61.0 91.4
43 34.0 24.9 37.3

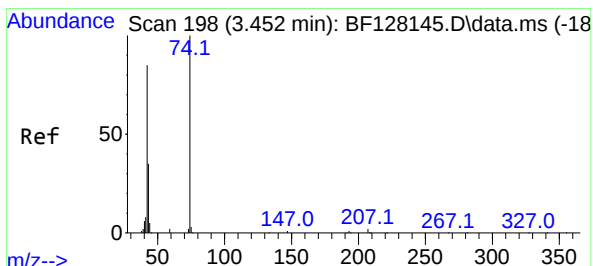
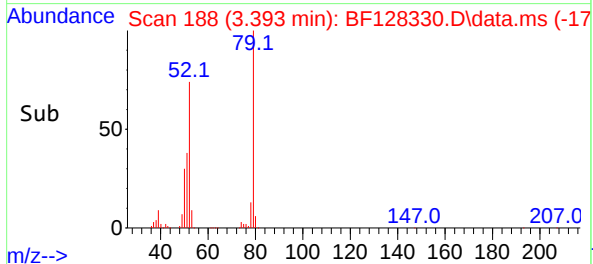
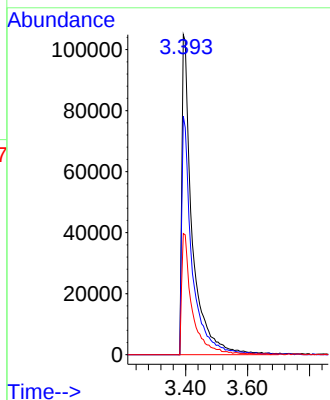
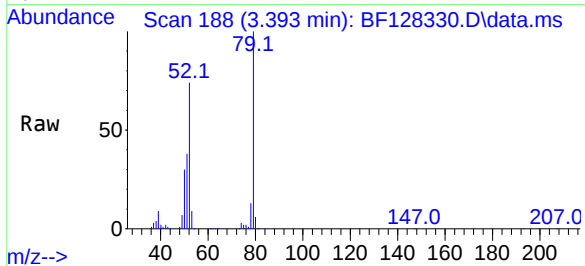




#3
Pyridine
Concen: 42.594 ng
RT: 3.393 min Scan# 11
Delta R.T. -0.035 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

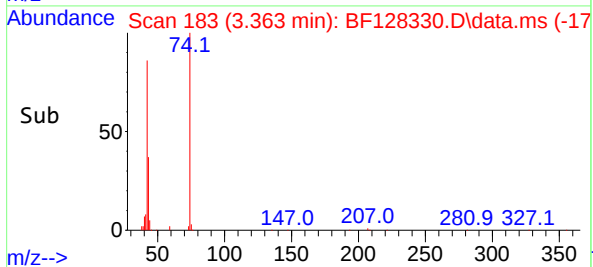
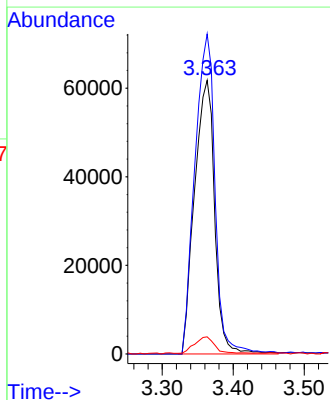
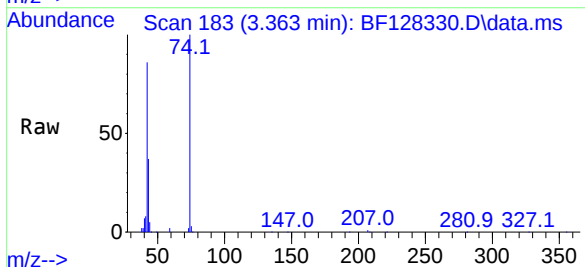
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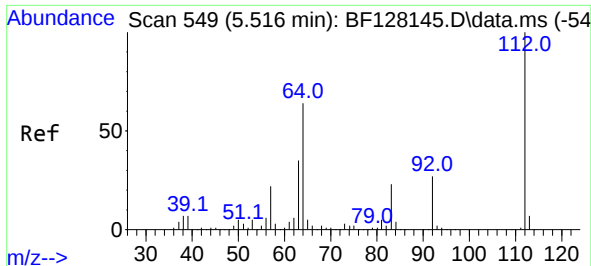
Tgt Ion: 79 Resp: 244854
Ion Ratio Lower Upper
79 100
52 74.5 58.3 87.5
51 37.8 28.6 42.8



#4
n-Nitrosodimethylamine
Concen: 42.575 ng
RT: 3.363 min Scan# 183
Delta R.T. -0.041 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 42 Resp: 122005
Ion Ratio Lower Upper
42 100
74 117.0 99.0 148.4
44 6.3 5.2 7.8

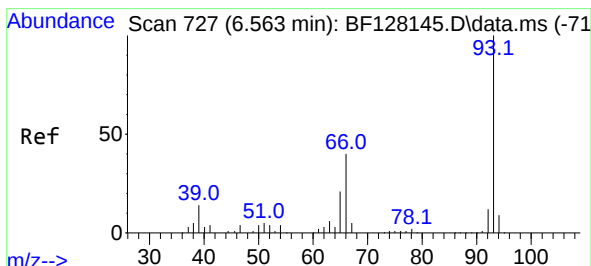
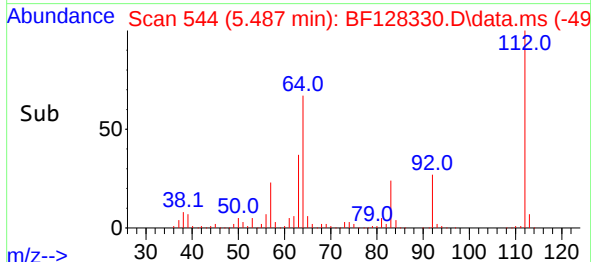
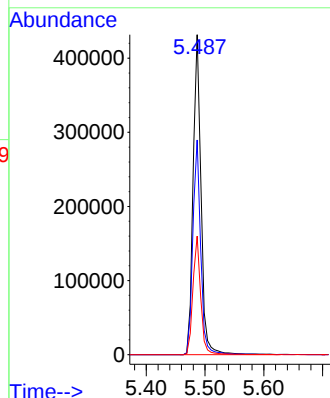
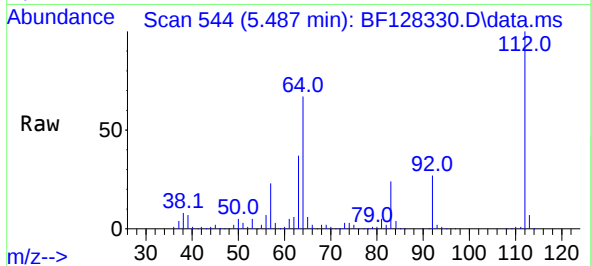




#5
2-Fluorophenol
Concen: 83.156 ng
RT: 5.487 min Scan# 54
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

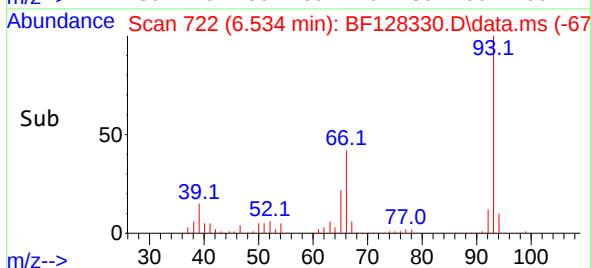
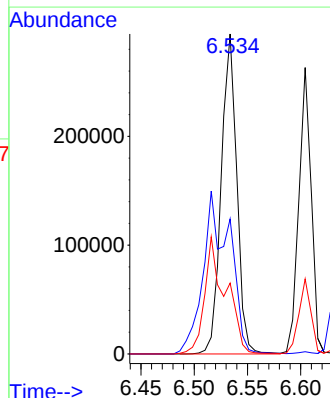
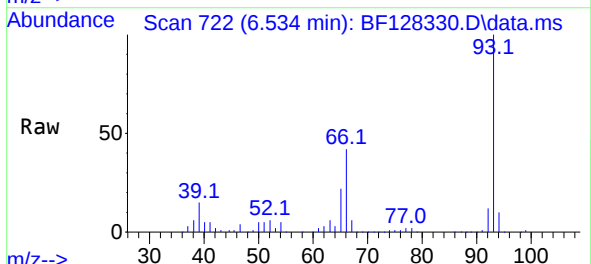
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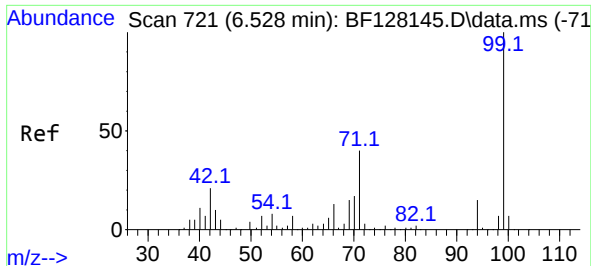
Tgt Ion:112 Resp: 405058
Ion Ratio Lower Upper
112 100
64 67.1 49.5 74.3
63 37.1 26.3 39.5



#6
Aniline
Concen: 41.042 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 93 Resp: 298615
Ion Ratio Lower Upper
93 100
66 42.2 32.2 48.4
65 22.2 16.7 25.1

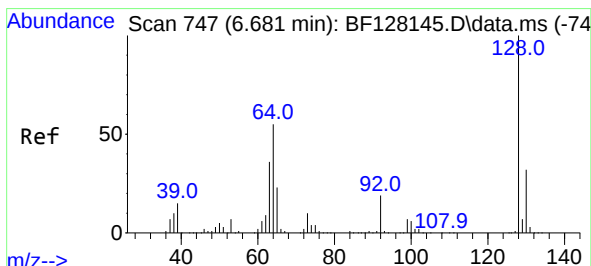
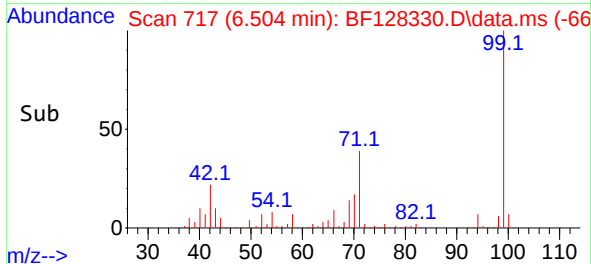
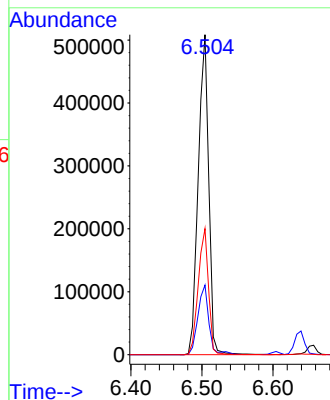
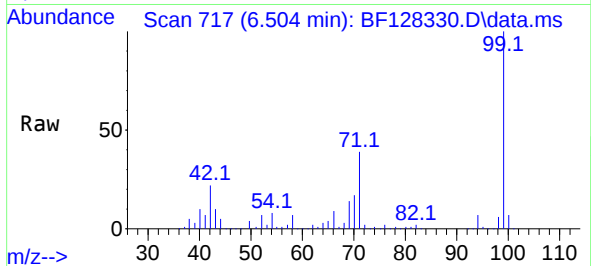




#7
Phenol-d6
Concen: 81.162 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

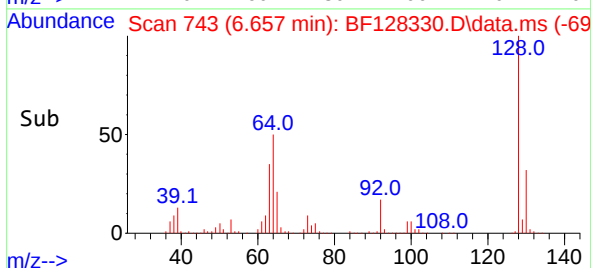
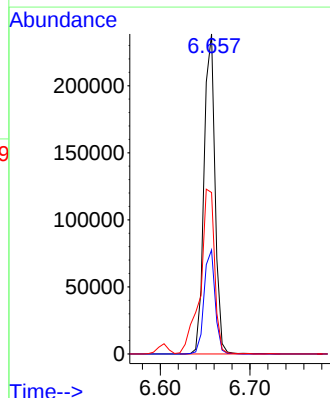
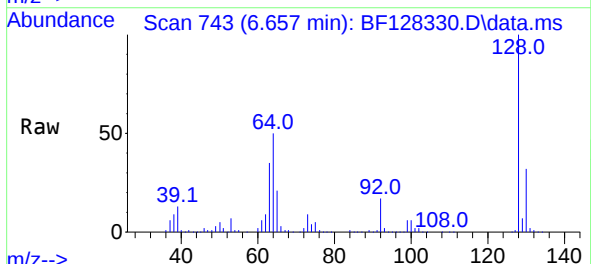
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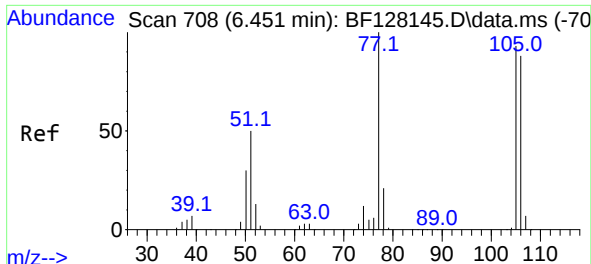
Tgt Ion: 99 Resp: 522903
Ion Ratio Lower Upper
99 100
42 21.7 16.6 24.8
71 39.4 30.0 45.0



#8
2-Chlorophenol
Concen: 40.957 ng
RT: 6.657 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 128 Resp: 203201
Ion Ratio Lower Upper
128 100
130 32.5 11.6 51.6
64 50.4 33.8 73.8

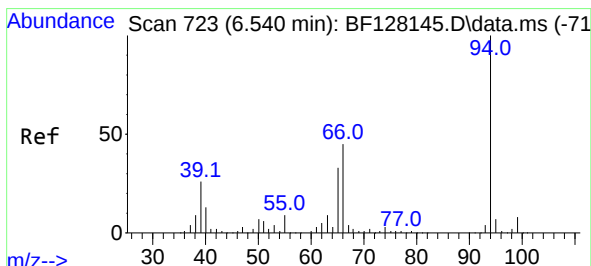
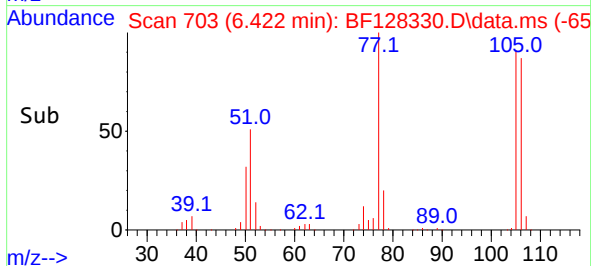
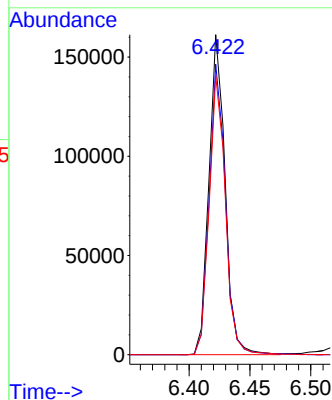
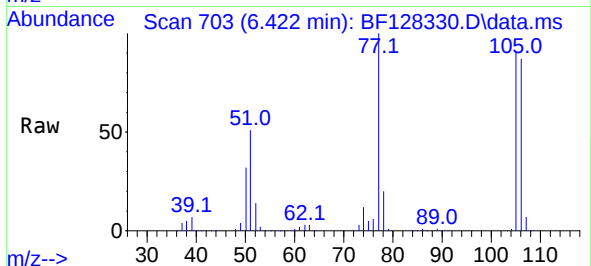




#9
Benzaldehyde
Concen: 51.290 ng
RT: 6.422 min Scan# 708
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

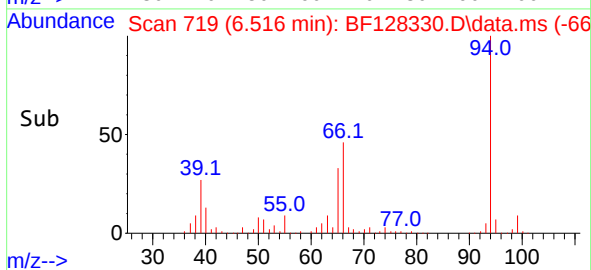
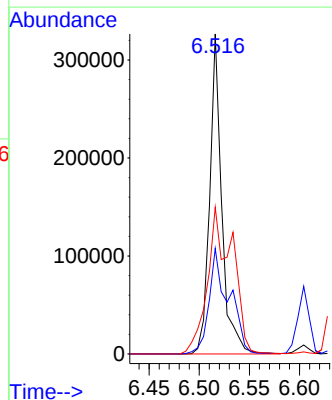
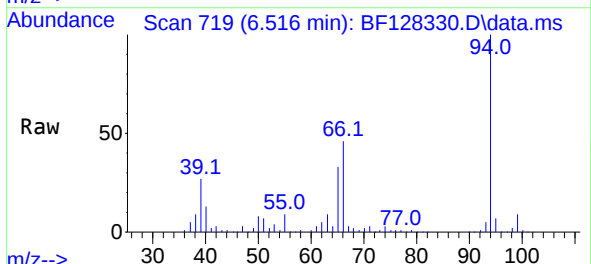
Instrument :
BNA_F
ClientSampleId :
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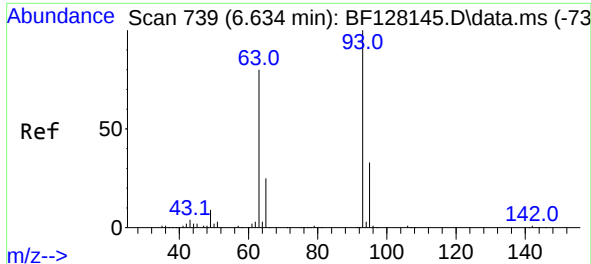
Tgt Ion: 77 Resp: 148396
Ion Ratio Lower Upper
77 100
105 90.8 74.9 114.9
106 87.2 72.2 112.2



#10
Phenol
Concen: 40.559 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 94 Resp: 275562
Ion Ratio Lower Upper
94 100
65 33.0 10.6 50.6
66 45.9 22.6 62.6

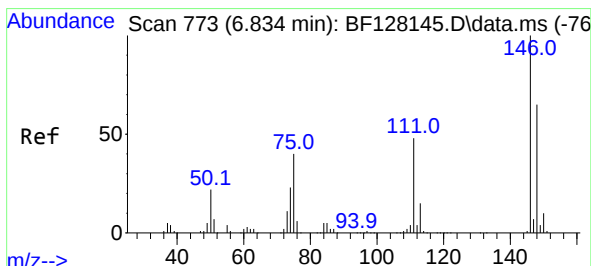
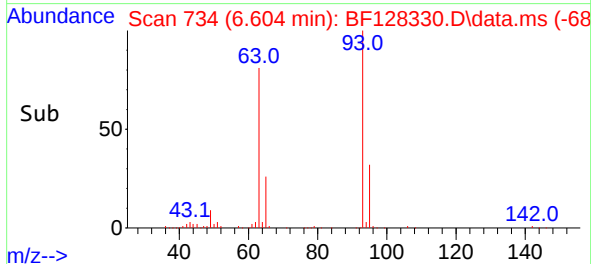
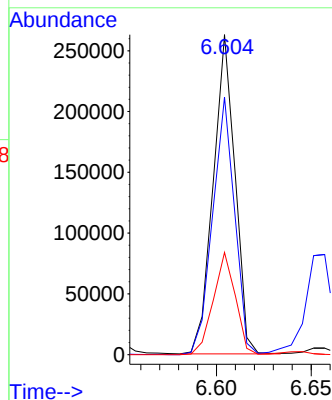
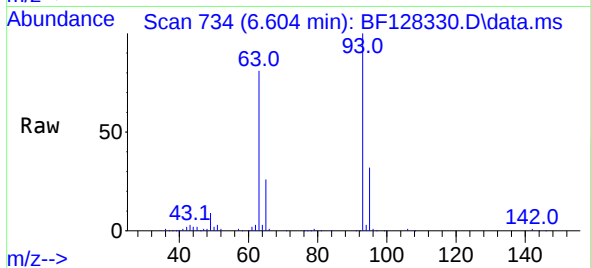




#11
bis(2-Chloroethyl)ether
Concen: 41.372 ng
RT: 6.604 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

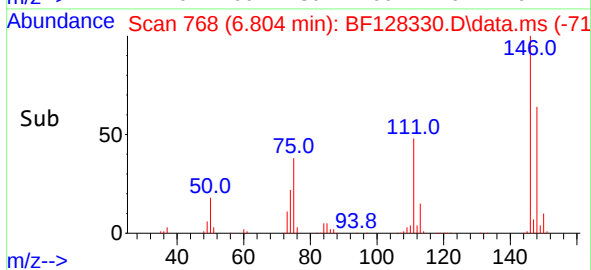
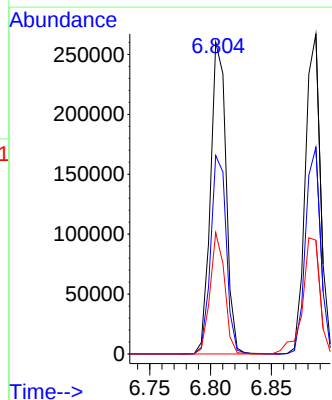
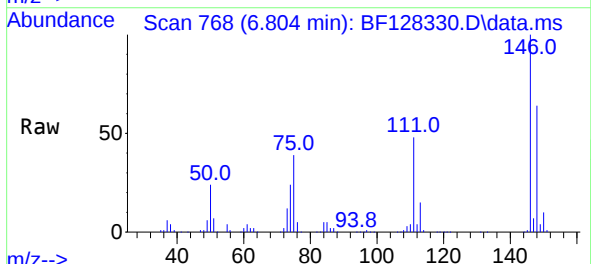
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 210511
Ion Ratio Lower Upper
93 100
63 80.5 58.6 98.6
95 32.0 12.9 52.9

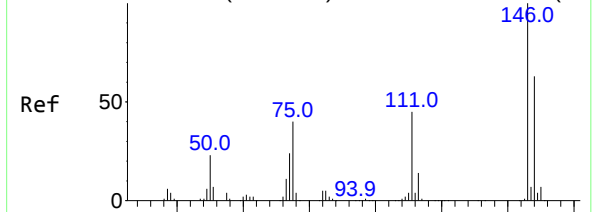


#12
1,3-Dichlorobenzene
Concen: 41.526 ng
RT: 6.804 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 146 Resp: 231889
Ion Ratio Lower Upper
146 100
148 63.6 52.1 78.1
75 39.0 26.2 39.4

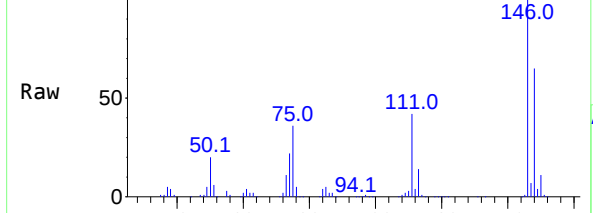


Abundance Scan 786 (6.910 min): BF128145.D\data.ms (-78



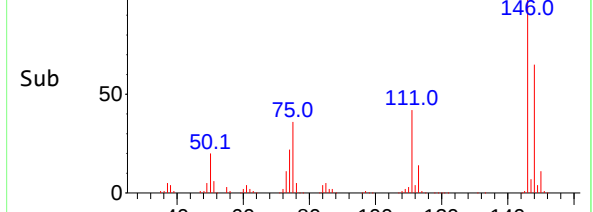
m/z-->

Abundance Scan 782 (6.887 min): BF128330.D\data.ms



m/z-->

Abundance Scan 782 (6.887 min): BF128330.D\data.ms (-73



m/z-->

#13

1,4-Dichlorobenzene

Concen: 41.221 ng

RT: 6.887 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 232593

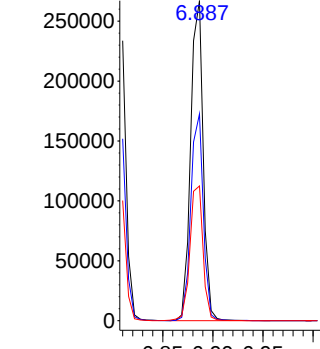
Ion Ratio Lower Upper

146 100

148 64.6 52.3 78.5

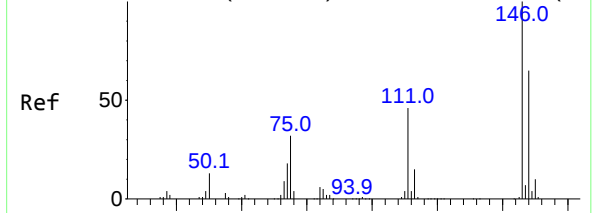
111 42.1 33.9 50.9

Abundance



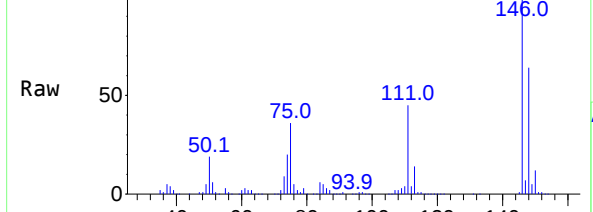
Time-->

Abundance Scan 813 (7.069 min): BF128145.D\data.ms (-80



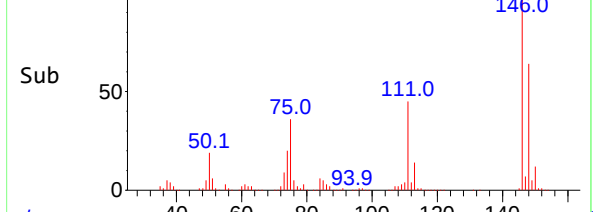
m/z-->

Abundance Scan 808 (7.039 min): BF128330.D\data.ms



m/z-->

Abundance Scan 808 (7.039 min): BF128330.D\data.ms (-75



m/z-->

#14

1,2-Dichlorobenzene

Concen: 40.688 ng

RT: 7.039 min Scan# 808

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Tgt Ion:146 Resp: 216351

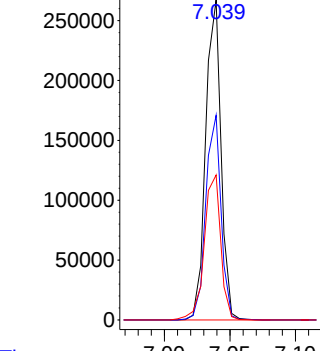
Ion Ratio Lower Upper

146 100

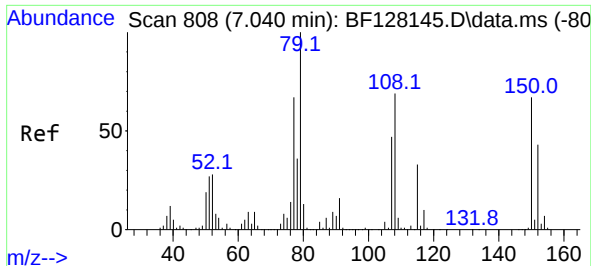
148 63.9 51.8 77.6

111 45.3 36.6 55.0

Abundance



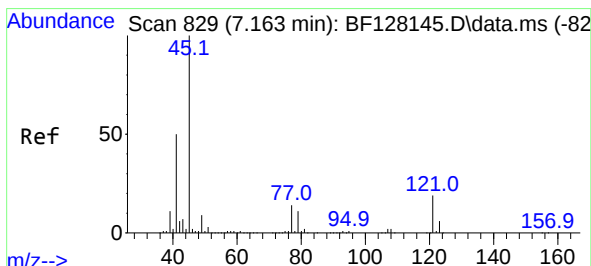
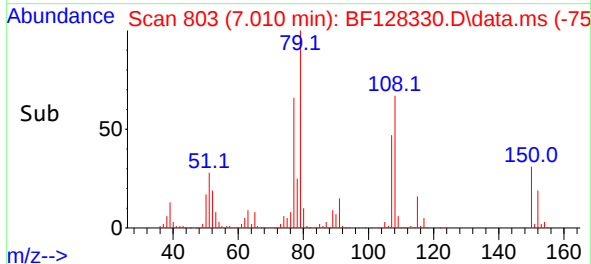
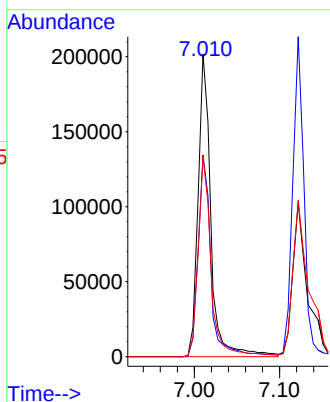
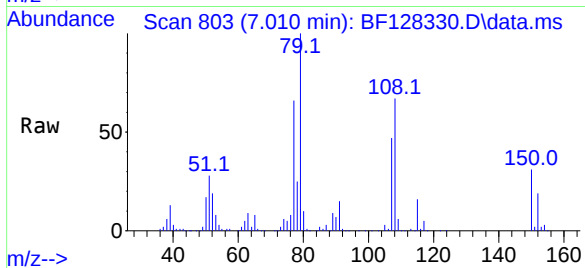
Time-->



#15
Benzyl Alcohol
Concen: 41.202 ng
RT: 7.010 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

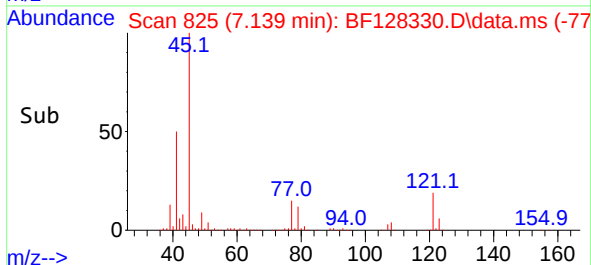
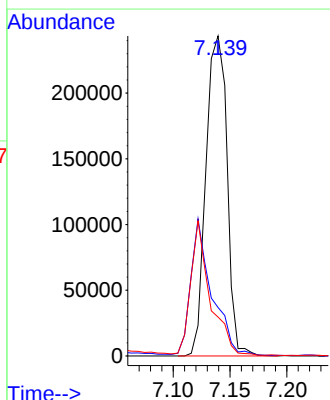
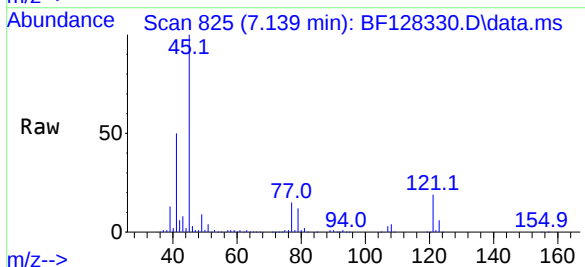
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

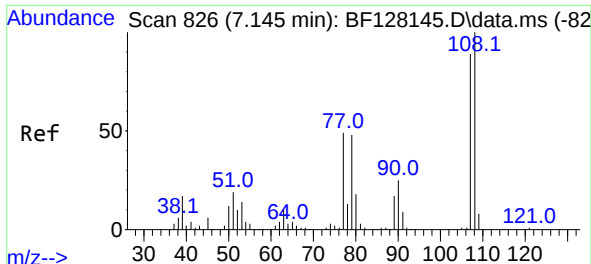
Tgt Ion: 79 Resp: 209774
Ion Ratio Lower Upper
79 100
108 66.6 57.0 85.6
77 66.2 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.689 ng
RT: 7.139 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 45 Resp: 314555
Ion Ratio Lower Upper
45 100
77 15.1 0.0 34.9
79 12.1 0.0 31.6

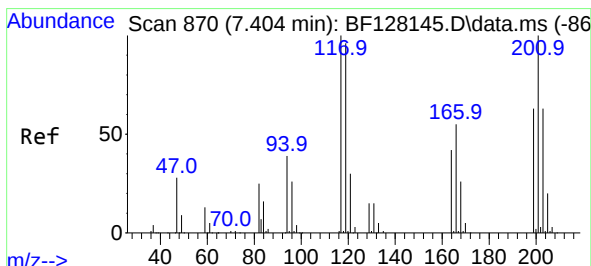
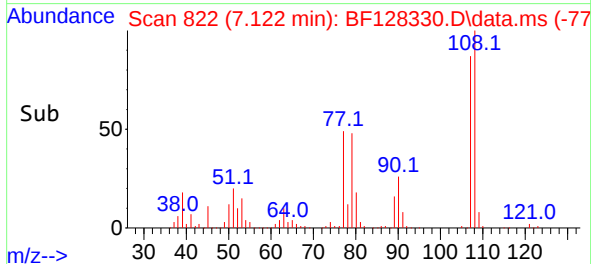
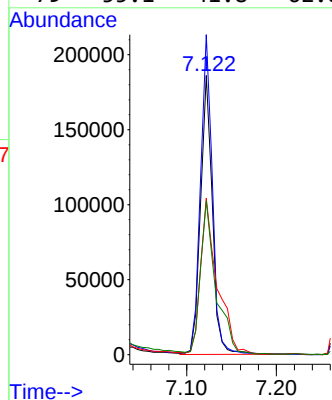
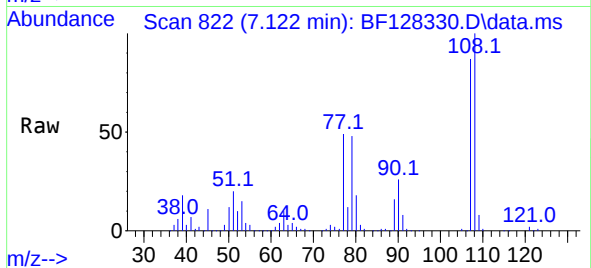




#17
2-Methylphenol
Concen: 40.483 ng
RT: 7.122 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

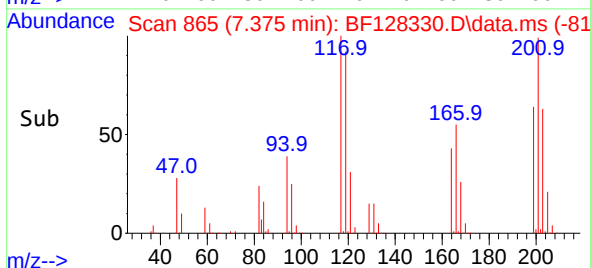
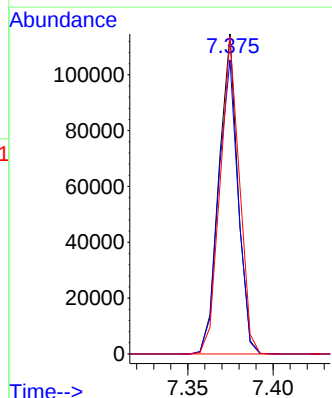
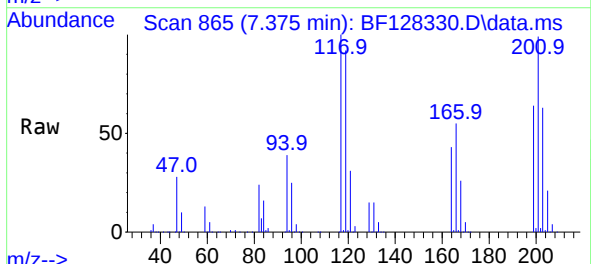
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

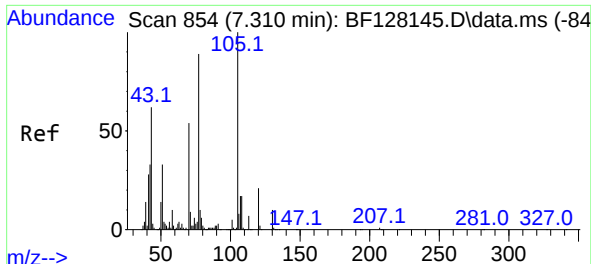
Tgt Ion:107 Resp: 170399
Ion Ratio Lower Upper
107 100
108 114.6 90.2 135.2
77 56.0 41.9 62.9
79 55.1 41.8 62.8



#18
Hexachloroethane
Concen: 41.537 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:117 Resp: 88547
Ion Ratio Lower Upper
117 100
119 91.9 76.2 114.4
201 99.2 84.4 126.6

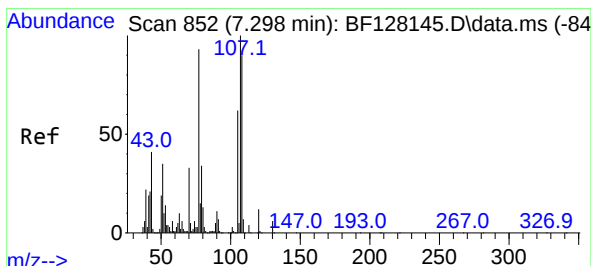
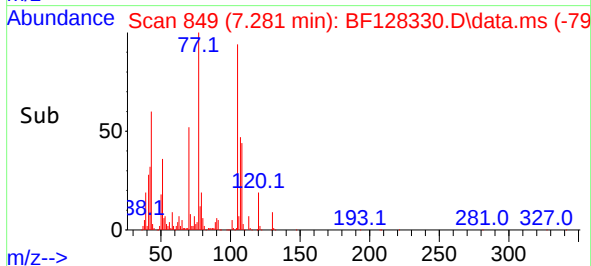
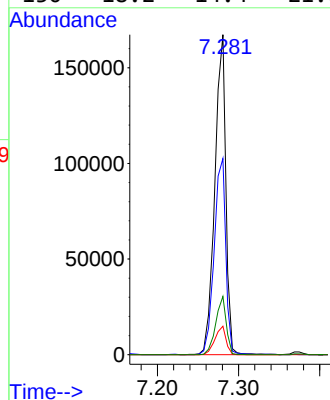
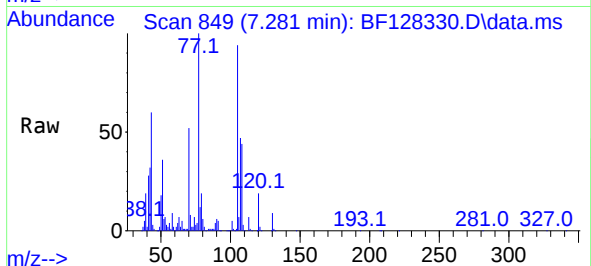




#19
n-Nitroso-di-n-propylamine
Concen: 39.603 ng
RT: 7.281 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

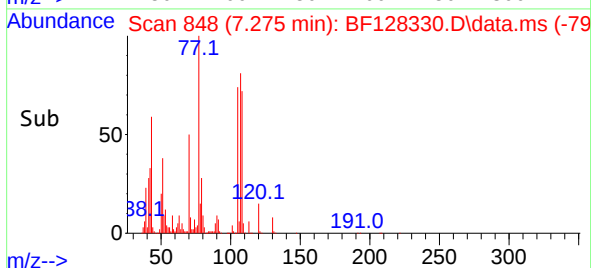
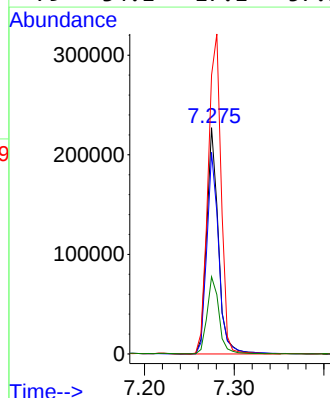
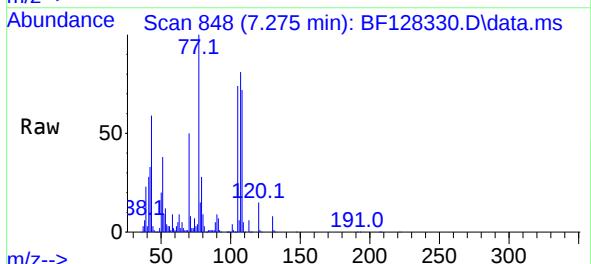
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

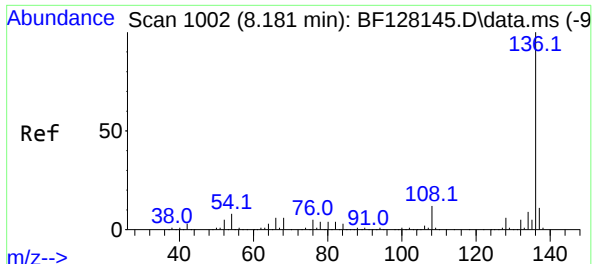
Tgt Ion: 70 Resp: 157128
Ion Ratio Lower Upper
70 100
42 61.3 48.7 73.1
101 8.9 7.2 10.8
130 18.2 14.4 21.6



#20
3+4-Methylphenols
Concen: 39.525 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 107 Resp: 205987
Ion Ratio Lower Upper
107 100
108 89.1 73.4 113.4
77 123.2 71.1 111.1#
79 34.1 17.1 57.1



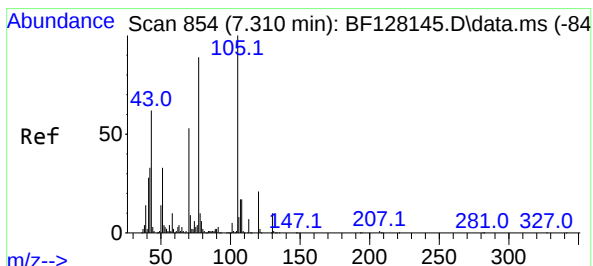
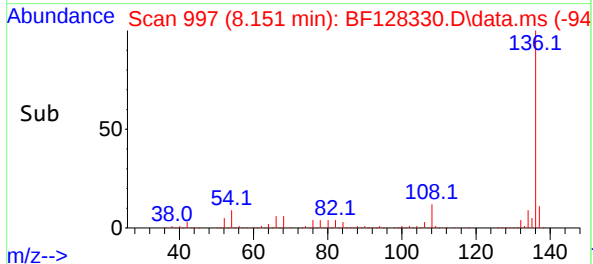
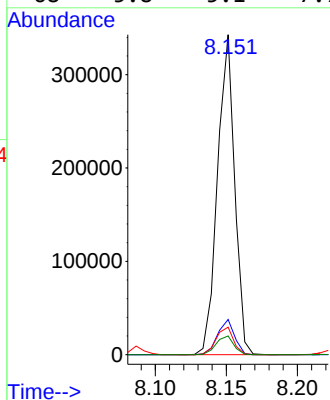
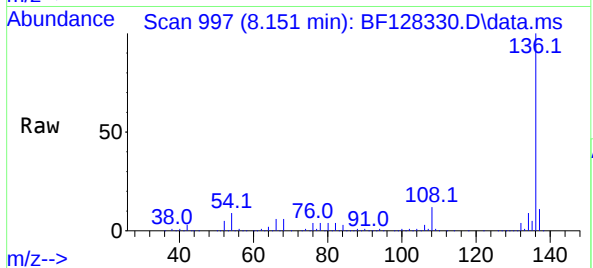


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 287324

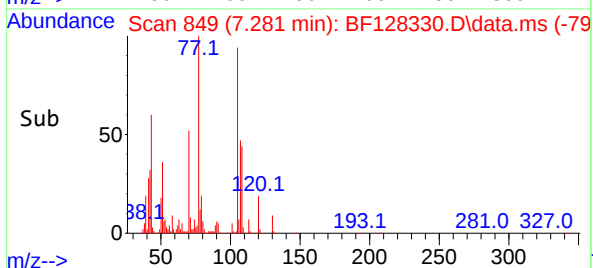
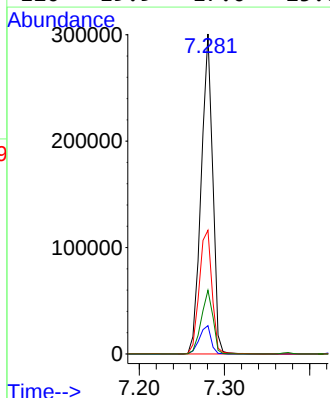
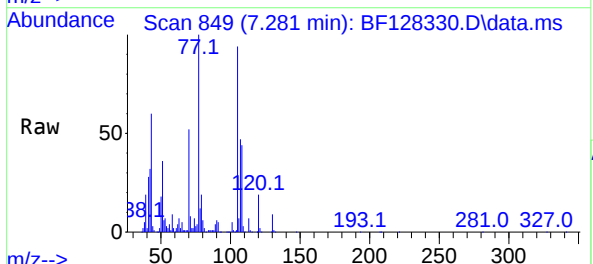
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.6	6.8	10.2
68	5.8	5.1	7.7

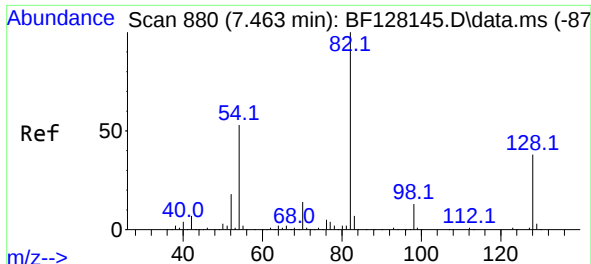


#22
Acetophenone
Concen: 39.378 ng
RT: 7.281 min Scan# 849
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:105 Resp: 281740

Ion	Ratio	Lower	Upper
105	100		
71	8.8	7.3	10.9
51	38.6	23.7	35.5
120	19.9	17.0	25.6

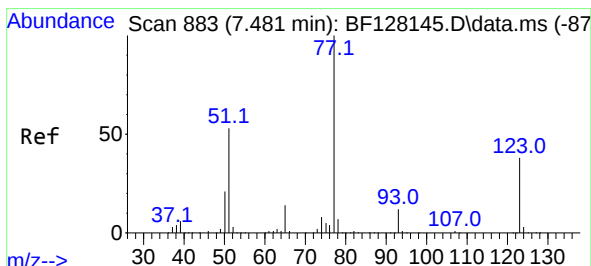
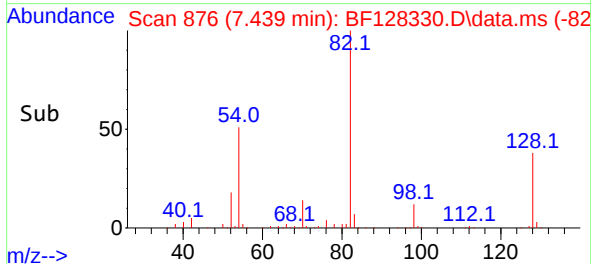
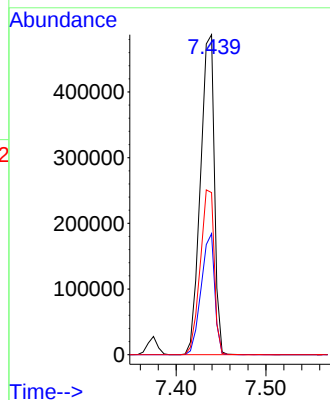
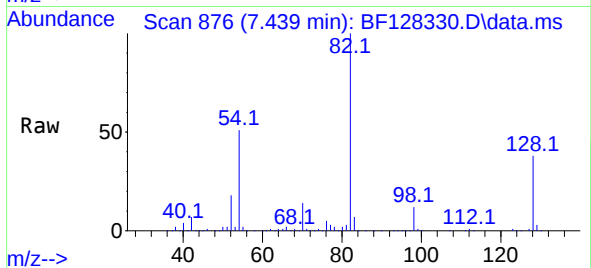




#23
Nitrobenzene-d5
Concen: 82.266 ng
RT: 7.439 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

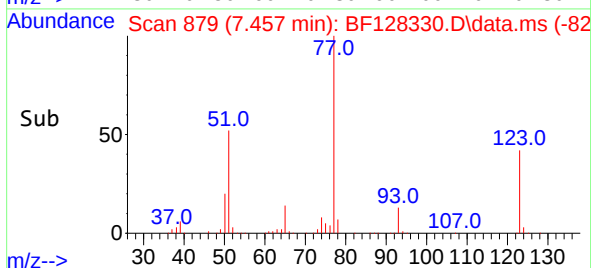
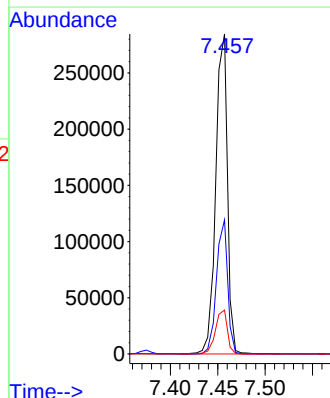
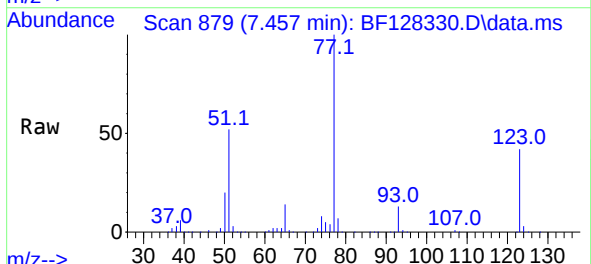
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

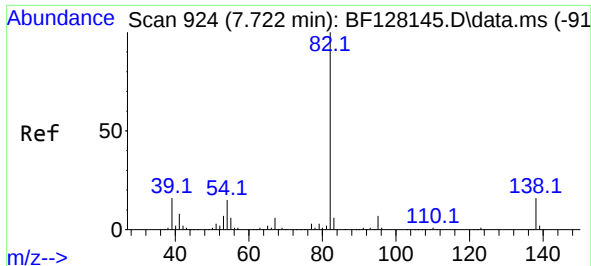
Tgt Ion: 82 Resp: 525307
Ion Ratio Lower Upper
82 100
128 37.8 30.0 45.0
54 50.7 41.3 61.9



#24
Nitrobenzene
Concen: 41.351 ng
RT: 7.457 min Scan# 879
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 77 Resp: 243696
Ion Ratio Lower Upper
77 100
123 41.9 32.0 48.0
65 13.7 11.0 16.6

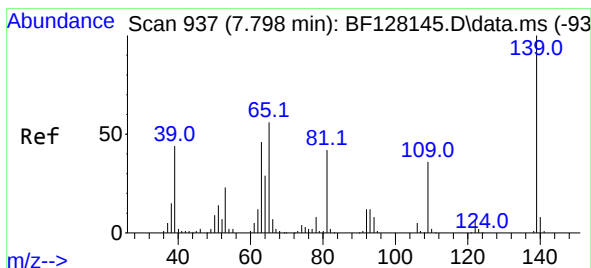
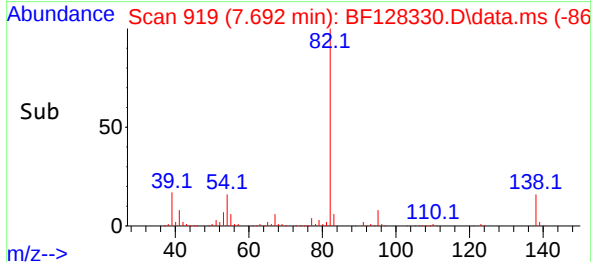
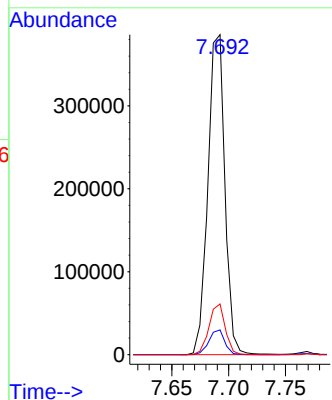
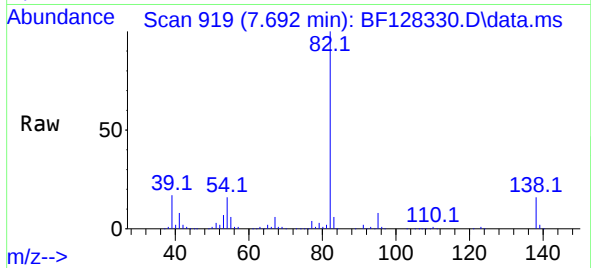




#25
Isophorone
Concen: 40.085 ng
RT: 7.692 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

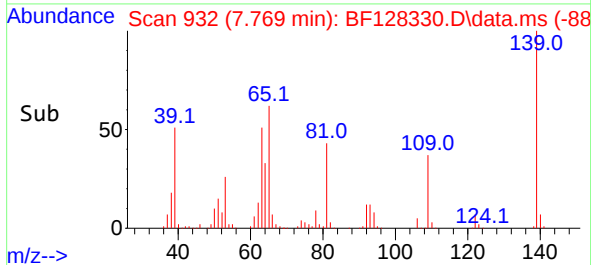
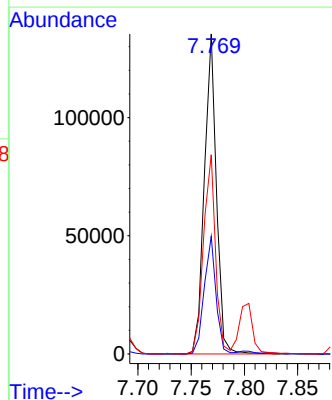
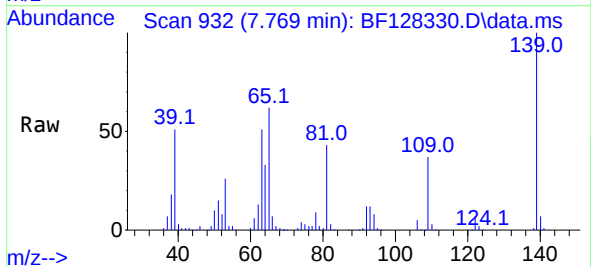
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

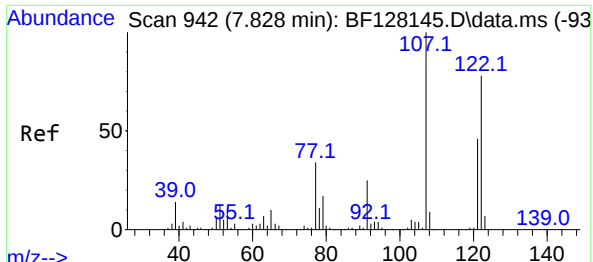
Tgt Ion: 82 Resp: 401288
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 15.9 12.5 18.7



#26
2-Nitrophenol
Concen: 41.371 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 139 Resp: 107059
Ion Ratio Lower Upper
139 100
109 36.7 27.4 41.2
65 62.3 50.8 76.2

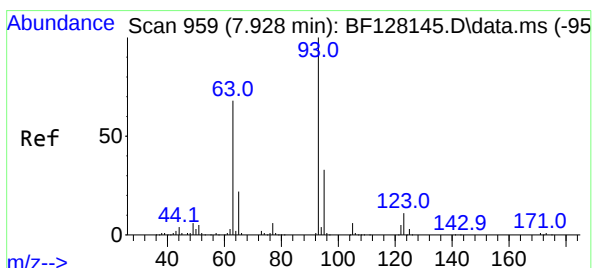
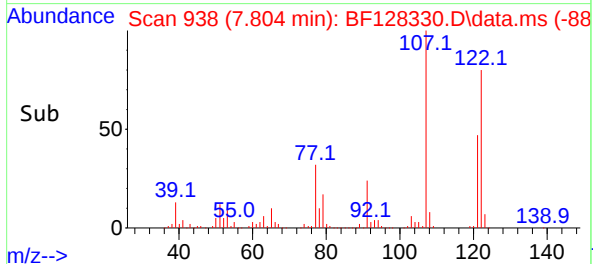
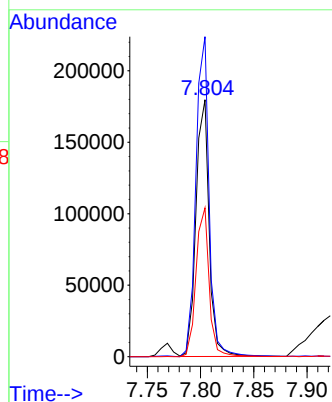
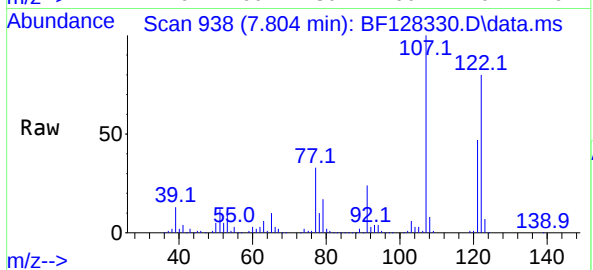




#27
2,4-Dimethylphenol
Concen: 38.972 ng
RT: 7.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

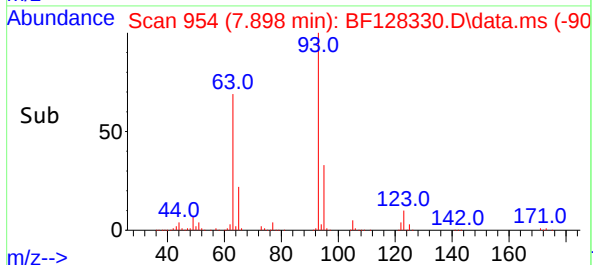
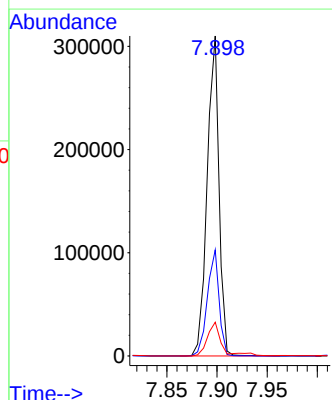
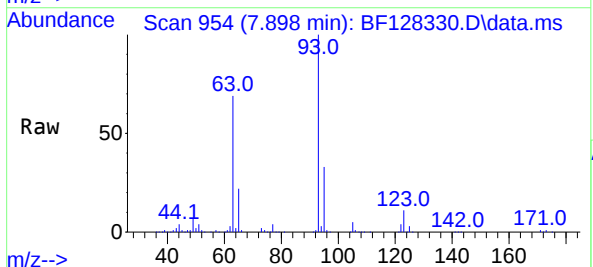
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

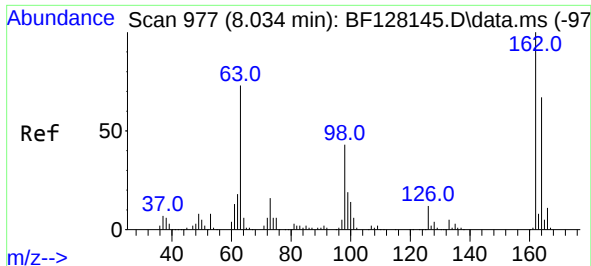
Tgt Ion:122 Resp: 155450
Ion Ratio Lower Upper
122 100
107 124.5 97.5 146.3
121 57.9 46.0 69.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.506 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 93 Resp: 256325
Ion Ratio Lower Upper
93 100
95 33.2 25.7 38.5
123 10.6 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 40.359 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

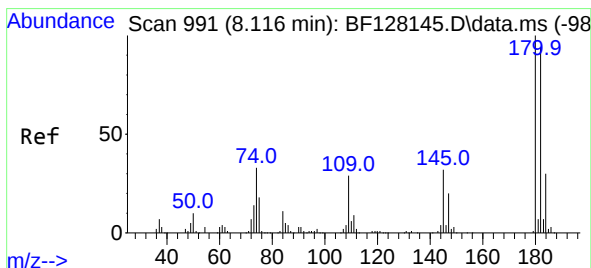
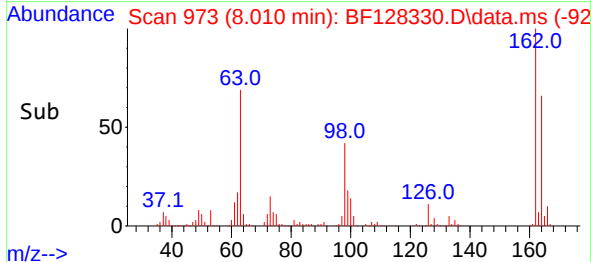
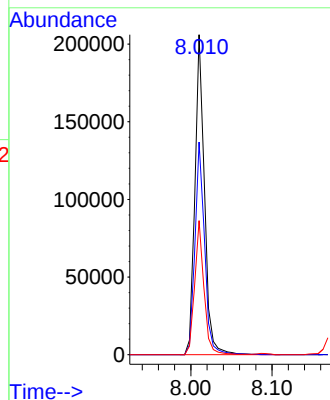
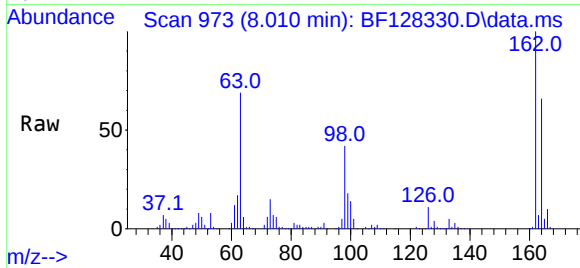
Tgt Ion:162 Resp: 169241

Ion Ratio Lower Upper

162 100

164 66.5 47.1 87.1

98 41.9 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 40.264 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

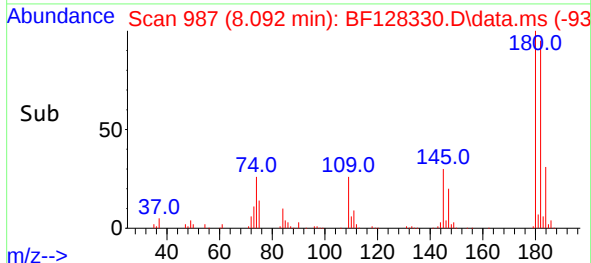
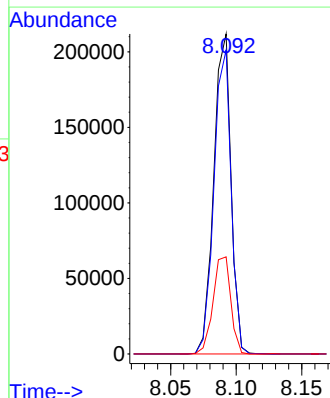
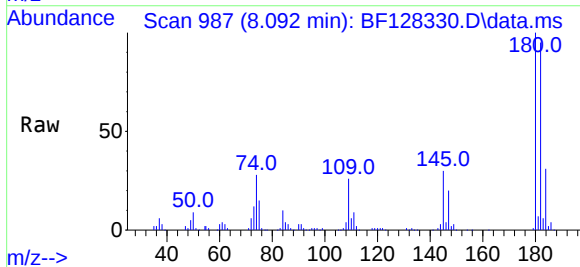
Tgt Ion:180 Resp: 193511

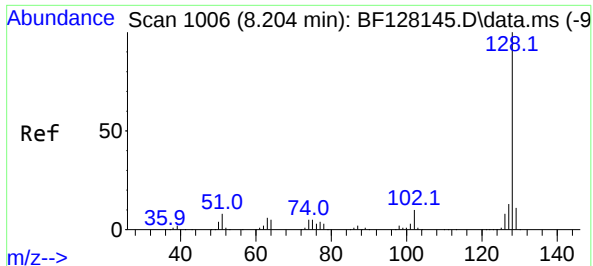
Ion Ratio Lower Upper

180 100

182 95.0 76.4 114.6

145 30.4 25.1 37.7





#31

Naphthalene

Concen: 39.961 ng

RT: 8.175 min Scan# 10

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

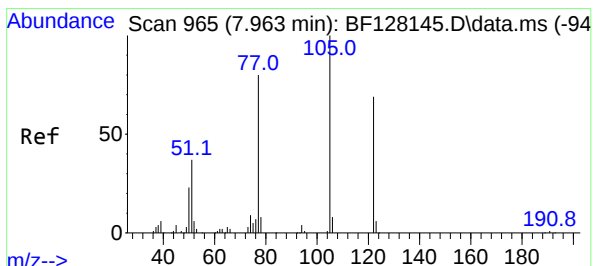
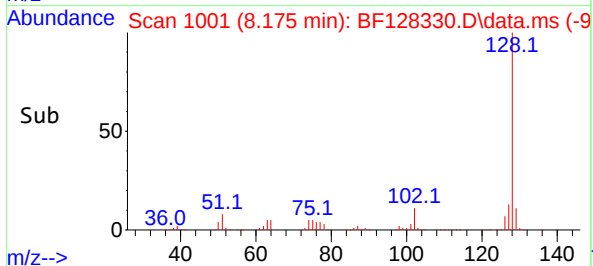
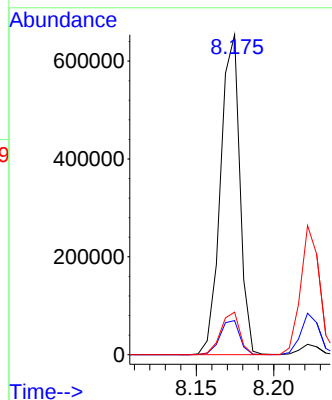
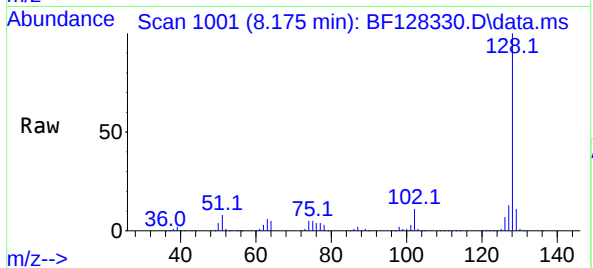
Tgt Ion:128 Resp: 567056

Ion Ratio Lower Upper

128 100

129 10.7 9.0 13.4

127 13.3 10.6 16.0



#32

Benzoic acid

Concen: 28.989 ng

RT: 7.934 min Scan# 960

Delta R.T. -0.018 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

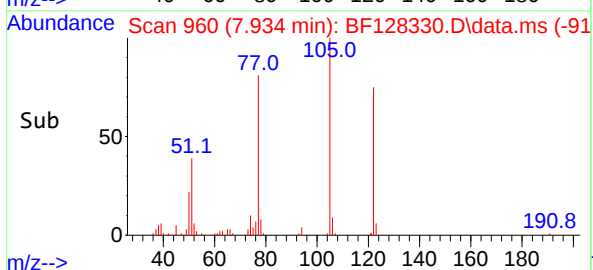
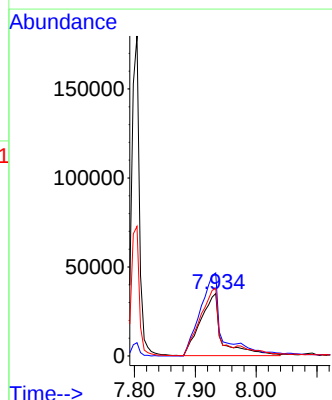
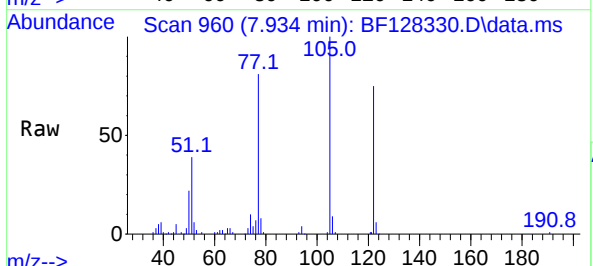
Tgt Ion:122 Resp: 86472

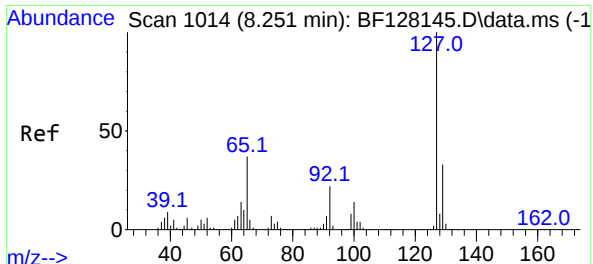
Ion Ratio Lower Upper

122 100

105 132.9 107.9 147.9

77 108.0 82.5 122.5





#33

4-Chloroaniline

Concen: 40.327 ng

RT: 8.222 min Scan# 1009

Delta R.T. -0.012 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 227169

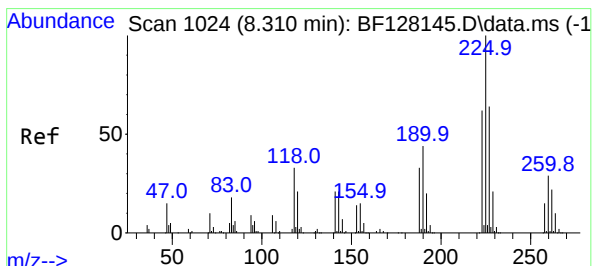
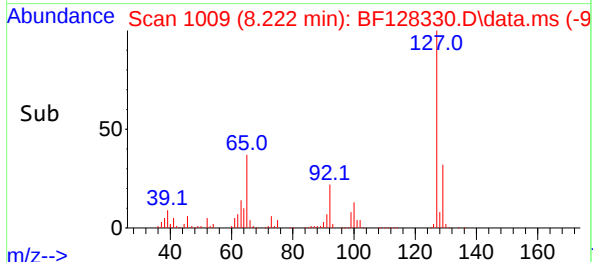
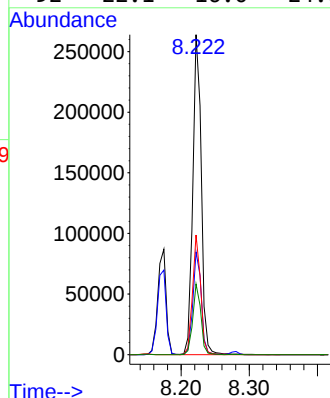
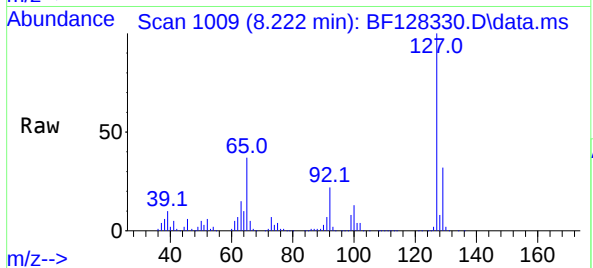
Ion Ratio Lower Upper

127 100

129 32.1 25.8 38.8

65 37.4 26.7 40.1

92 22.1 16.0 24.0



#34

Hexachlorobutadiene

Concen: 39.848 ng

RT: 8.281 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

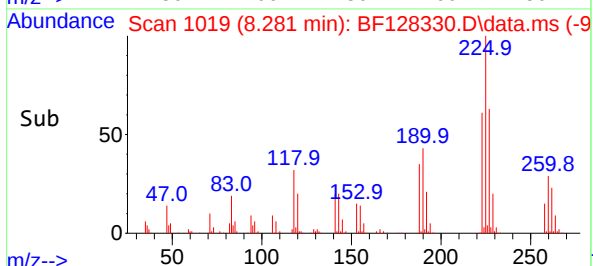
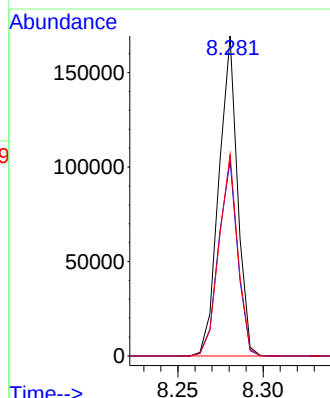
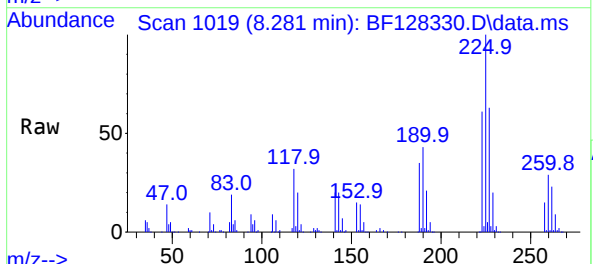
Tgt Ion:225 Resp: 128596

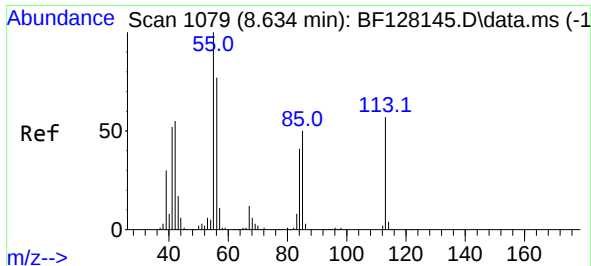
Ion Ratio Lower Upper

225 100

223 61.0 52.0 78.0

227 63.0 50.7 76.1

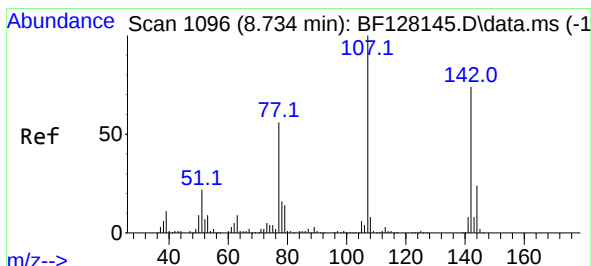
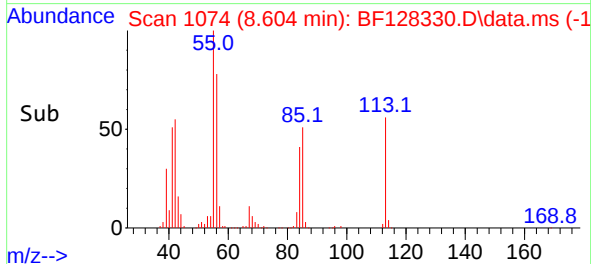
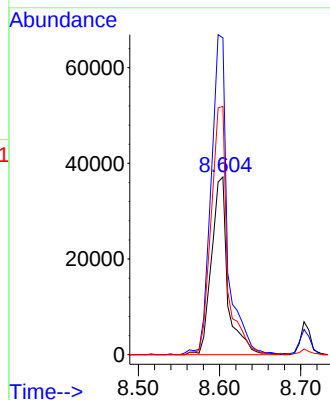
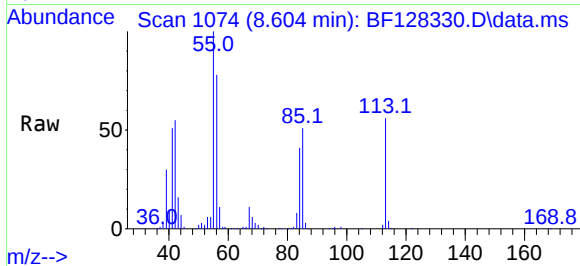




#35
 Caprolactam
 Concen: 37.953 ng
 RT: 8.604 min Scan# 1091
 Delta R.T. -0.018 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

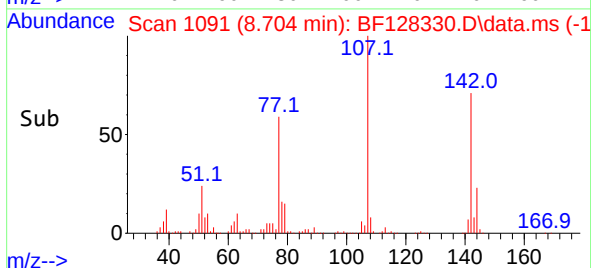
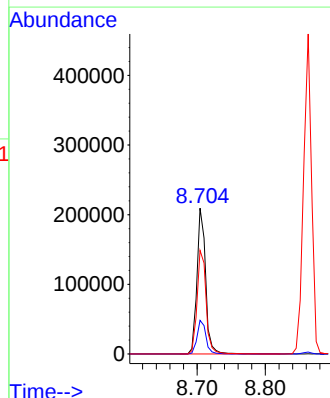
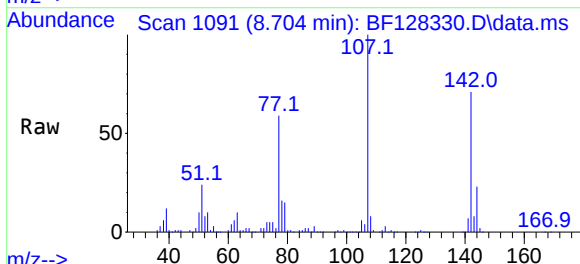
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

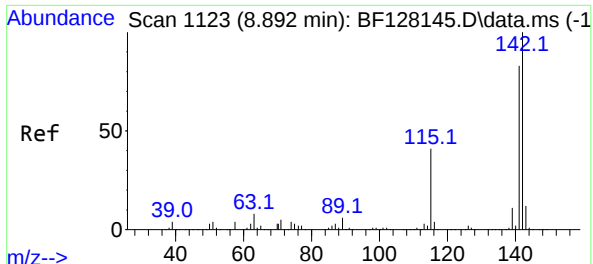
Tgt Ion:113 Resp: 51952
 Ion Ratio Lower Upper
 113 100
 55 178.2 157.4 197.4
 56 139.6 116.1 156.1



#36
 4-Chloro-3-methylphenol
 Concen: 39.417 ng
 RT: 8.704 min Scan# 1091
 Delta R.T. -0.012 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

Tgt Ion:107 Resp: 184686
 Ion Ratio Lower Upper
 107 100
 144 23.0 20.2 30.4
 142 71.0 61.5 92.3

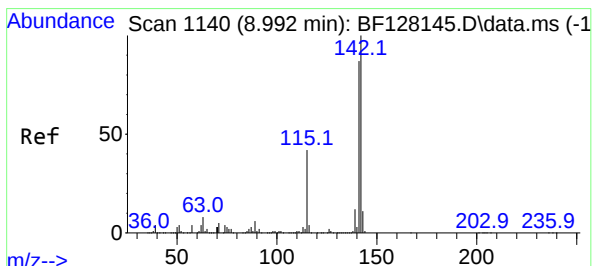
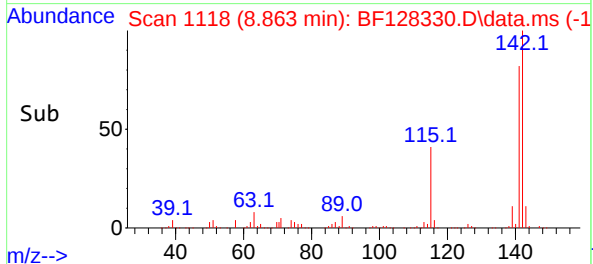
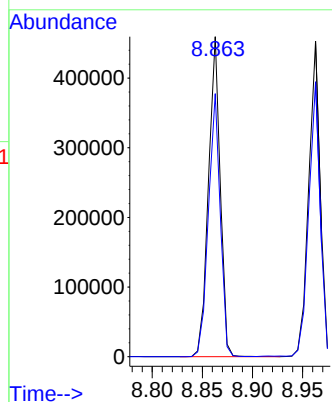
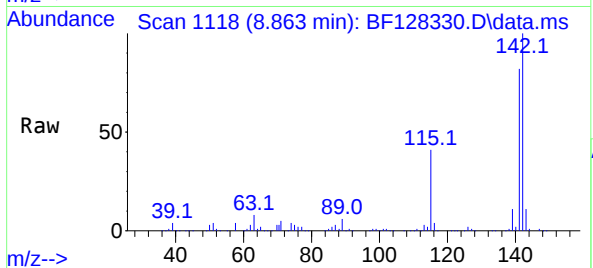




#37
2-Methylnaphthalene
Concen: 39.358 ng
RT: 8.863 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

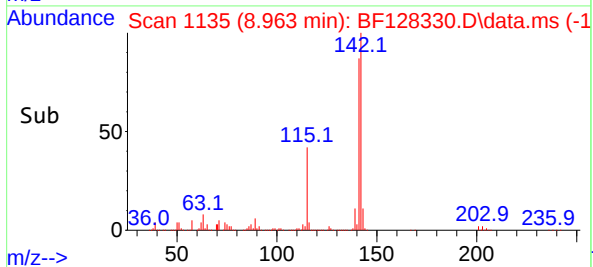
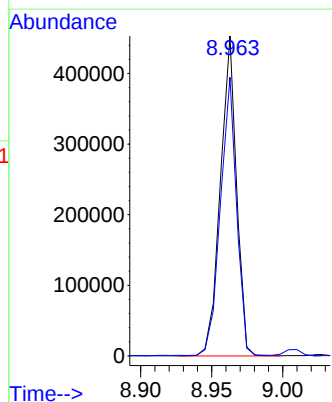
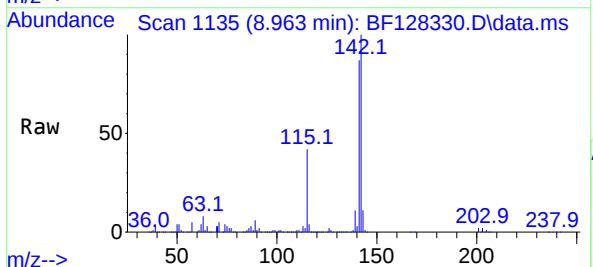
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

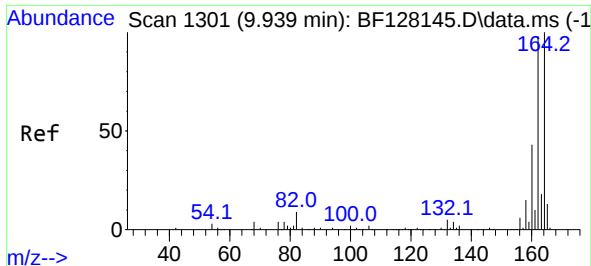
Tgt Ion:142 Resp: 376544
Ion Ratio Lower Upper
142 100
141 82.2 67.4 101.2



#38
1-Methylnaphthalene
Concen: 38.977 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:142 Resp: 358143
Ion Ratio Lower Upper
142 100
141 87.1 70.1 105.1

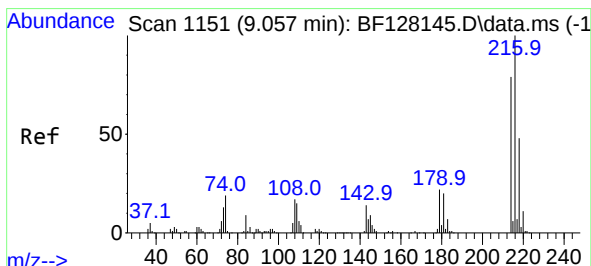
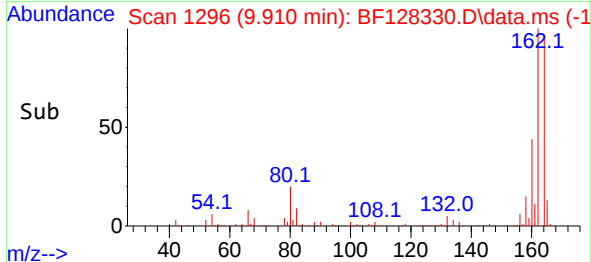
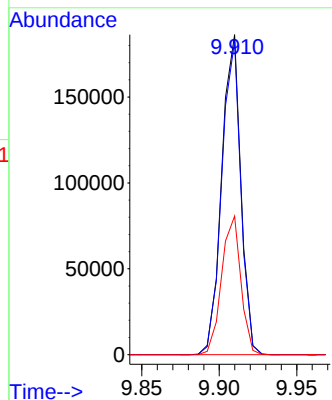
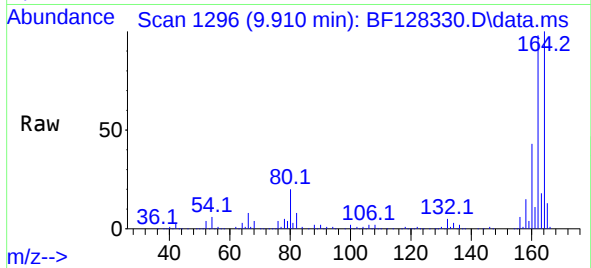




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

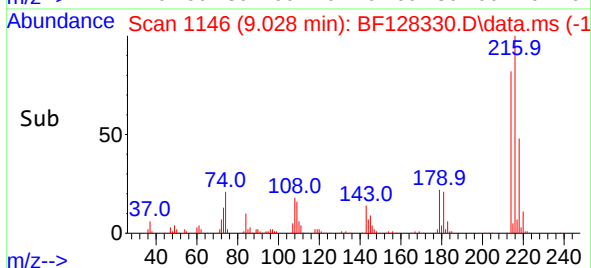
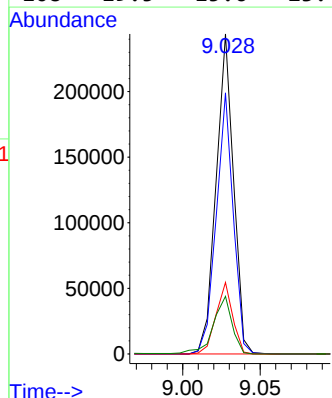
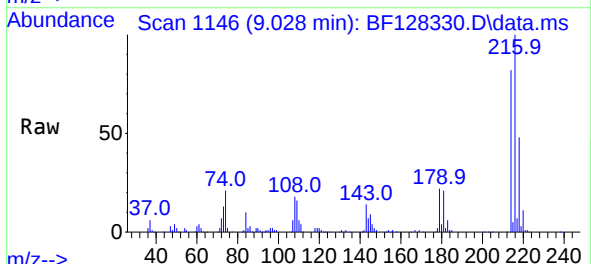
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

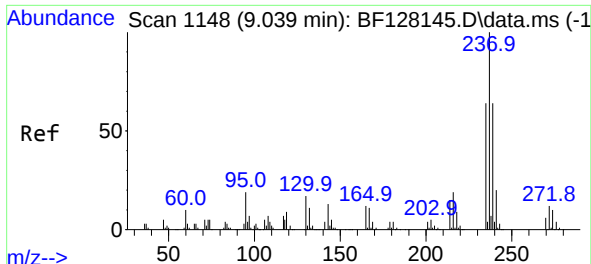
Tgt Ion:164 Resp: 159762
Ion Ratio Lower Upper
164 100
162 97.9 76.0 114.0
160 43.3 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.436 ng
RT: 9.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:216 Resp: 190559
Ion Ratio Lower Upper
216 100
214 79.9 62.6 94.0
179 21.5 16.9 25.3
108 19.5 15.6 23.4



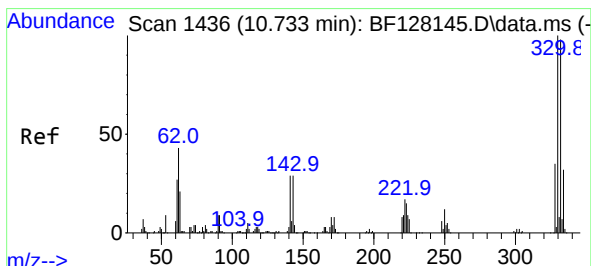
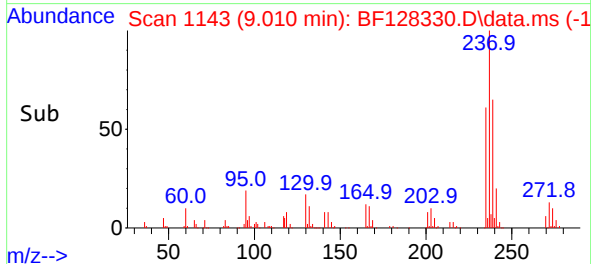
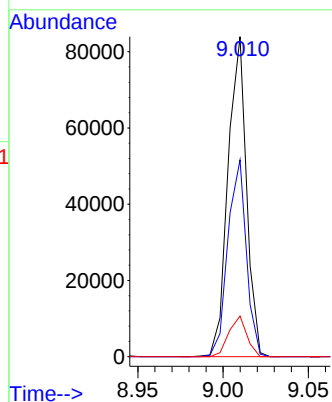
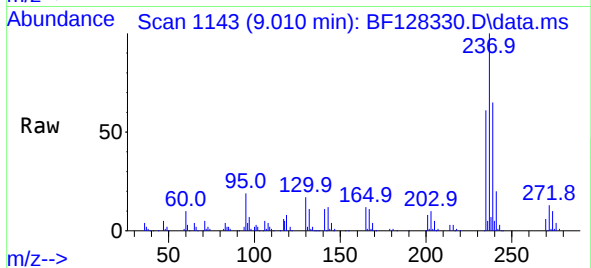


#41
Hexachlorocyclopentadiene
Concen: 32.686 ng
RT: 9.010 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 63423

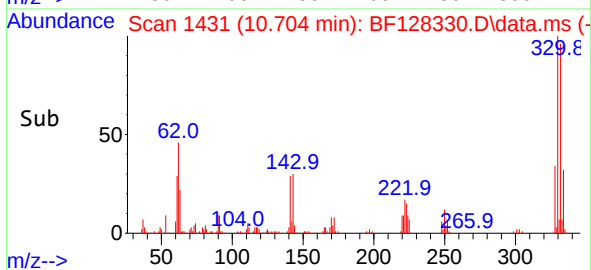
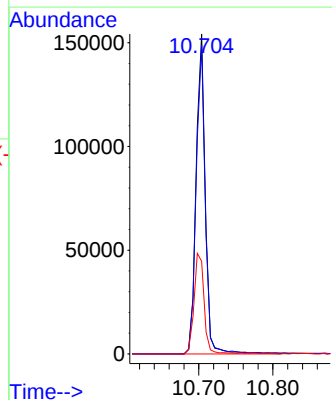
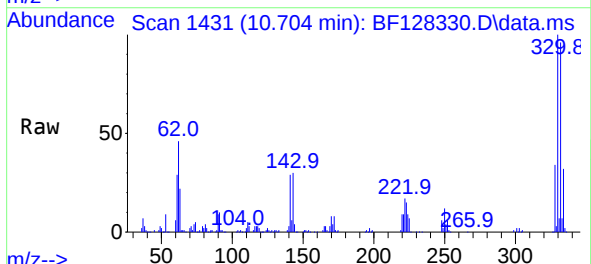
Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.6	83.6
272	12.7	0.0	32.1

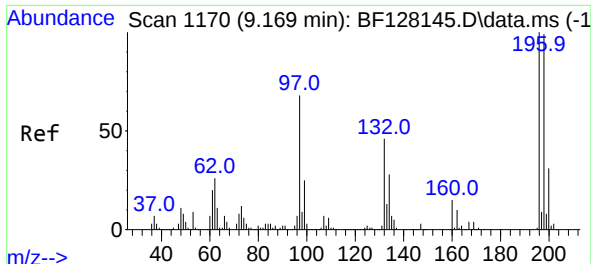


#42
2,4,6-Tribromophenol
Concen: 72.361 ng
RT: 10.704 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:330 Resp: 132586

Ion	Ratio	Lower	Upper
330	100		
332	95.9	79.0	118.4
141	34.4	28.9	43.3





#43

2,4,6-Trichlorophenol

Concen: 39.653 ng

RT: 9.145 min Scan# 1166

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

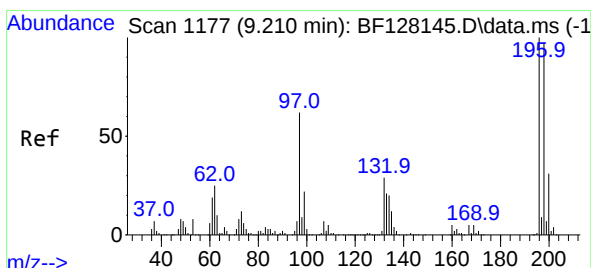
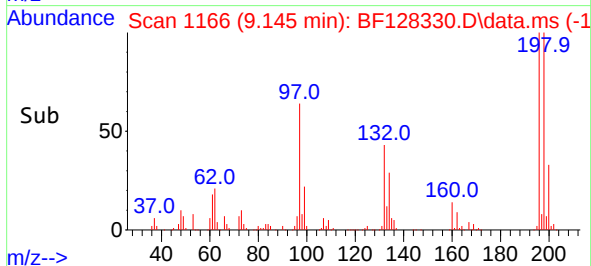
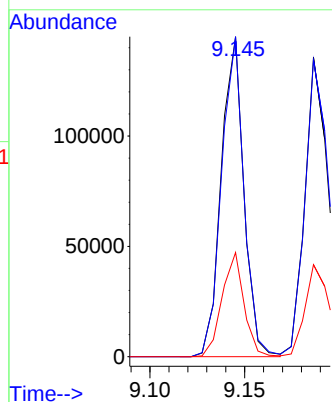
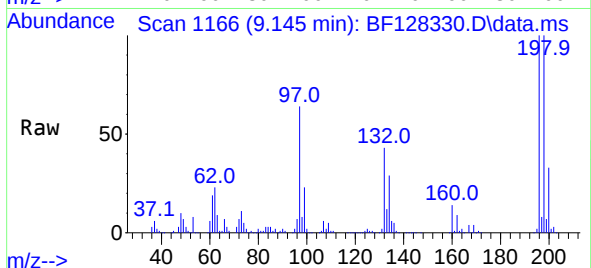
Tgt Ion:196 Resp: 120394

Ion Ratio Lower Upper

196 100

198 100.0 80.4 120.6

200 32.6 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 38.233 ng

RT: 9.186 min Scan# 1173

Delta R.T. -0.012 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Tgt Ion:196 Resp: 123772

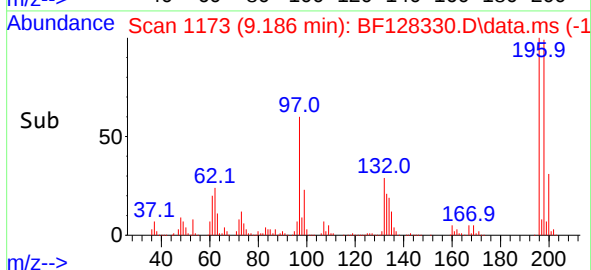
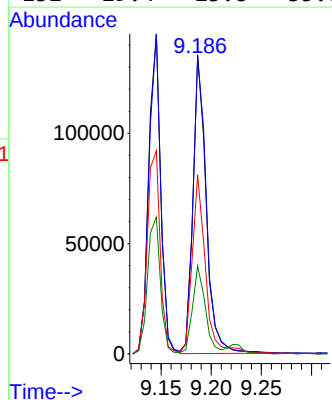
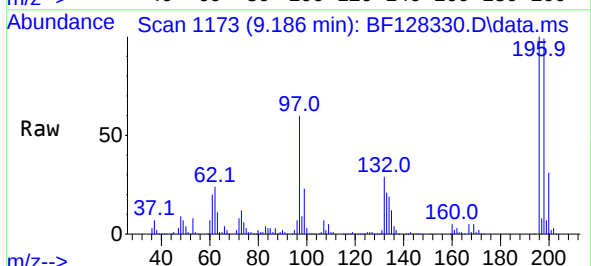
Ion Ratio Lower Upper

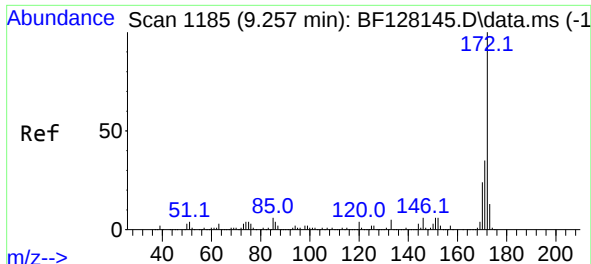
196 100

198 99.2 80.2 120.2

97 59.8 50.3 75.5

132 29.4 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 77.329 ng

RT: 9.228 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

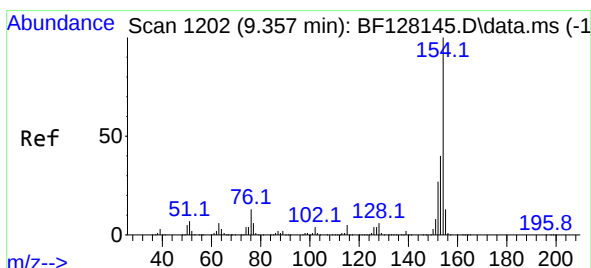
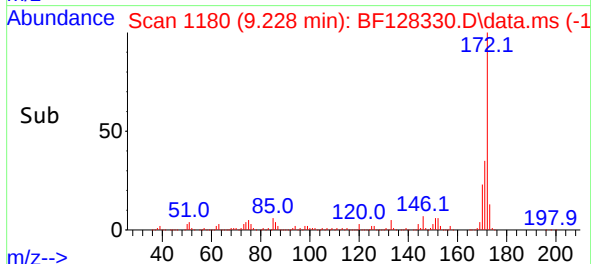
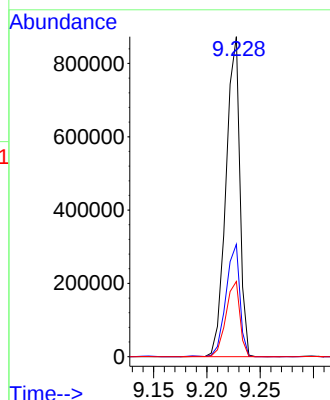
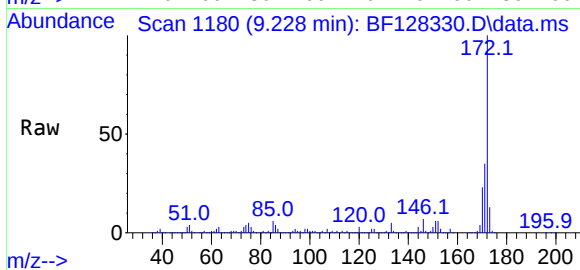
Tgt Ion:172 Resp: 789567

Ion Ratio Lower Upper

172 100

171 35.1 28.6 42.8

170 23.5 19.1 28.7



#46

1,1'-Biphenyl

Concen: 39.275 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

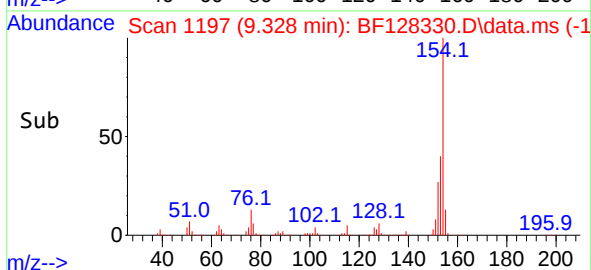
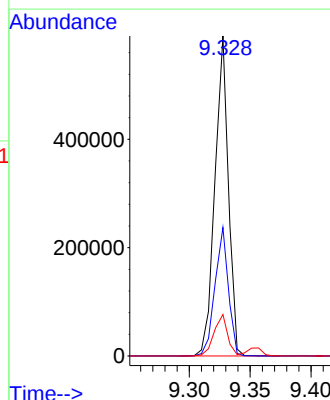
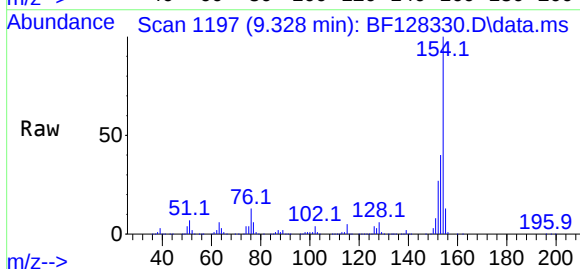
Tgt Ion:154 Resp: 456799

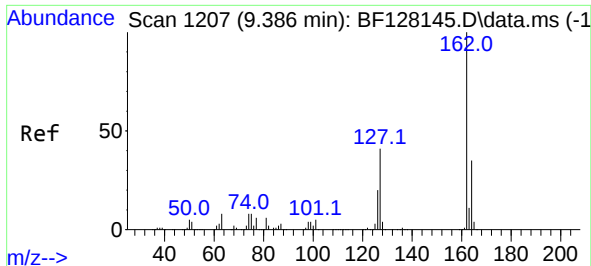
Ion Ratio Lower Upper

154 100

153 40.1 20.4 60.4

76 12.9 0.0 33.2

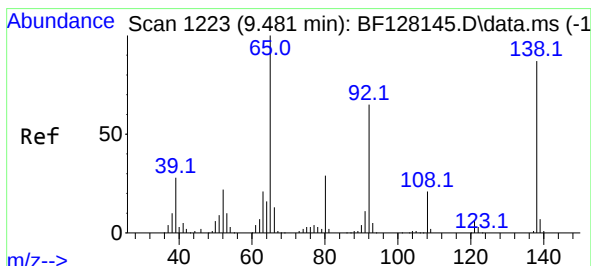
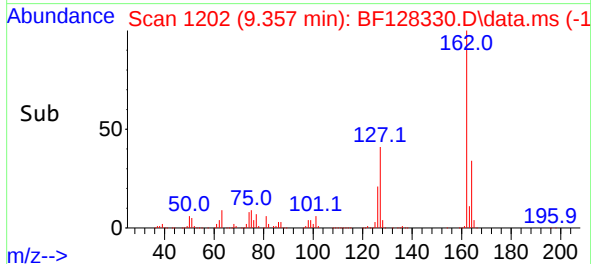
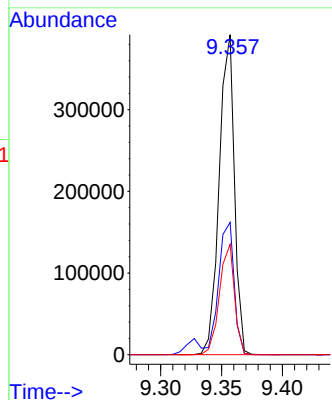
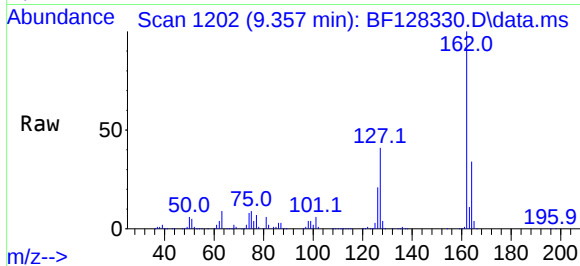




#47
2-Chloronaphthalene
Concen: 39.514 ng
RT: 9.357 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

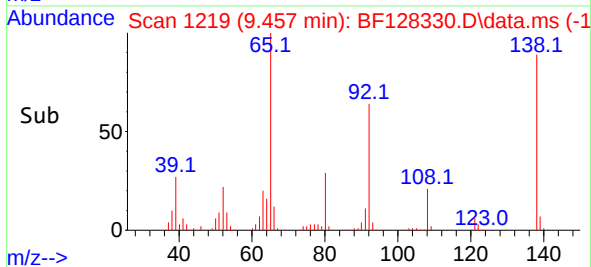
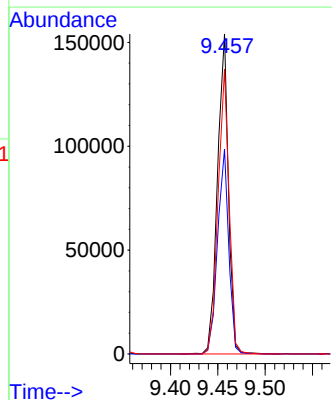
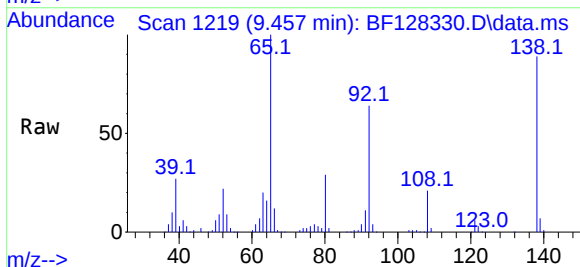
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

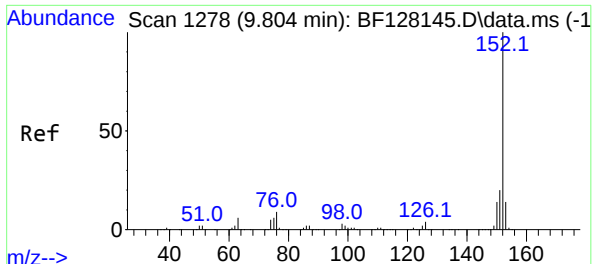
Tgt Ion:162 Resp: 340627
Ion Ratio Lower Upper
162 100
127 41.4 32.9 49.3
164 34.5 28.2 42.2



#48
2-Nitroaniline
Concen: 40.200 ng
RT: 9.457 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 65 Resp: 124242
Ion Ratio Lower Upper
65 100
92 64.0 53.7 80.5
138 89.0 76.4 114.6





#49

Acenaphthylene

Concen: 39.389 ng

RT: 9.769 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

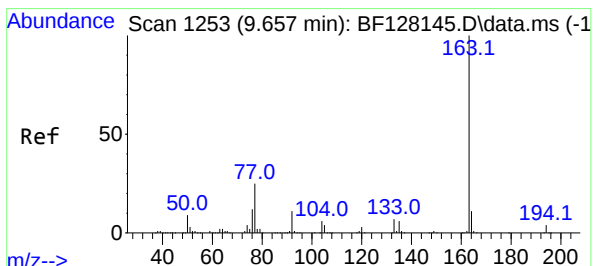
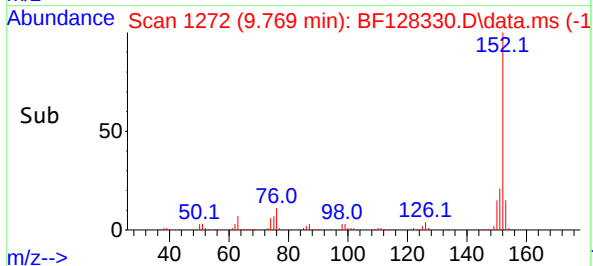
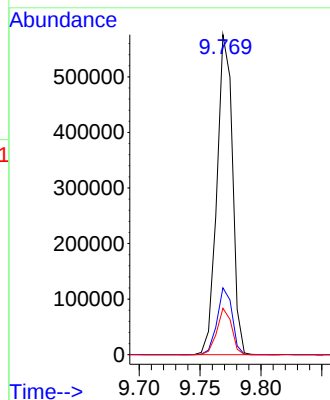
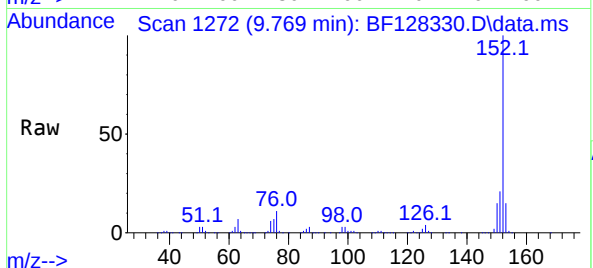
Tgt Ion:152 Resp: 513582

Ion Ratio Lower Upper

152 100

151 20.9 16.2 24.2

153 14.5 11.2 16.8



#50

Dimethylphthalate

Concen: 38.295 ng

RT: 9.628 min Scan# 1248

Delta R.T. -0.012 min

Lab File: BF128330.D

Acq: 19 May 2022 12:04

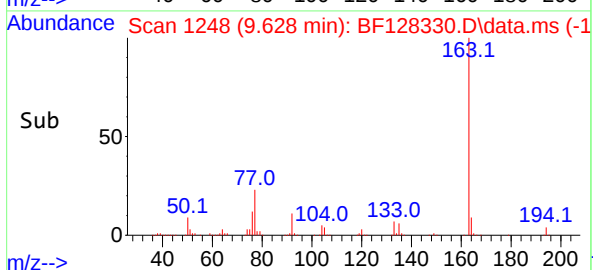
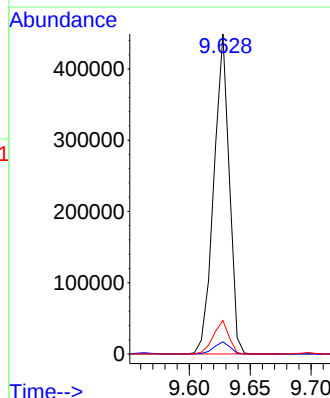
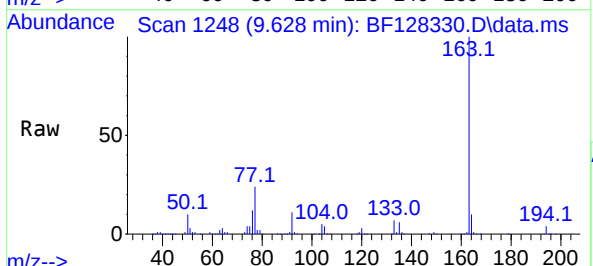
Tgt Ion:163 Resp: 394813

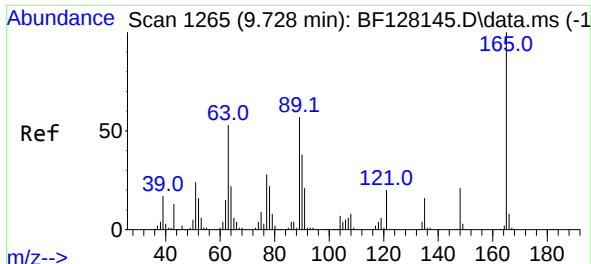
Ion Ratio Lower Upper

163 100

194 3.8 3.1 4.7

164 10.5 8.6 13.0

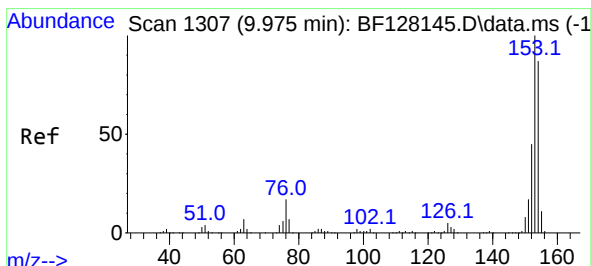
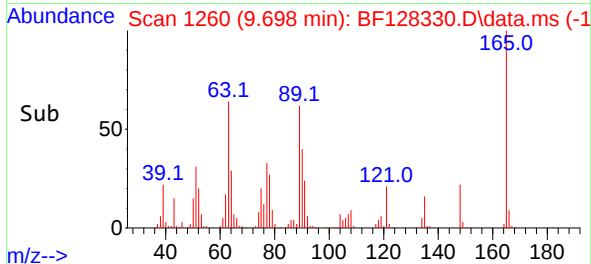
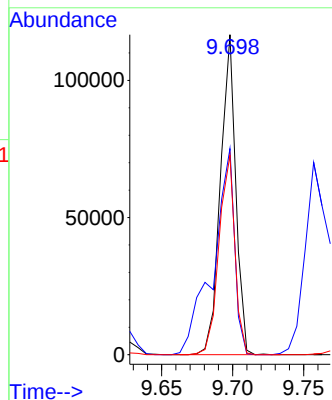
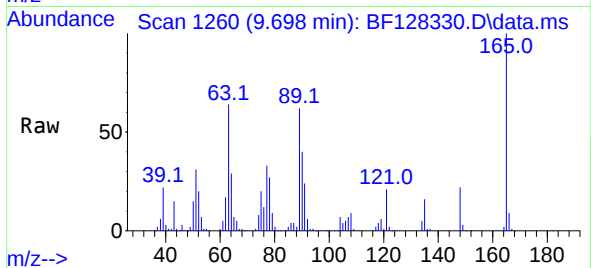




#51
2,6-Dinitrotoluene
Concen: 38.611 ng
RT: 9.698 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

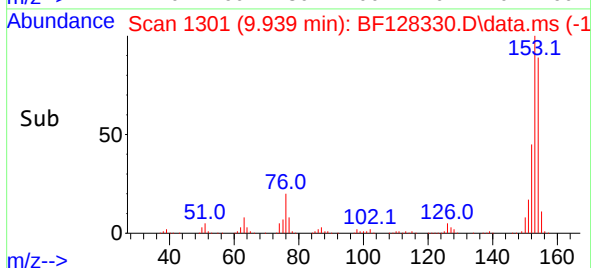
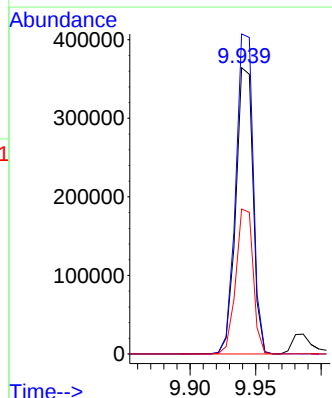
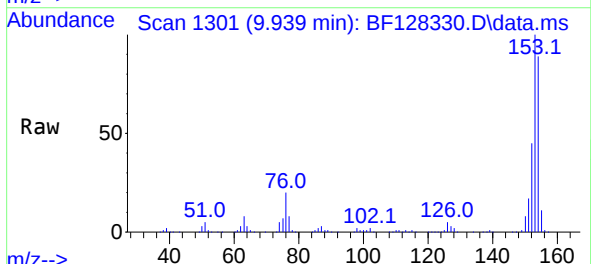
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

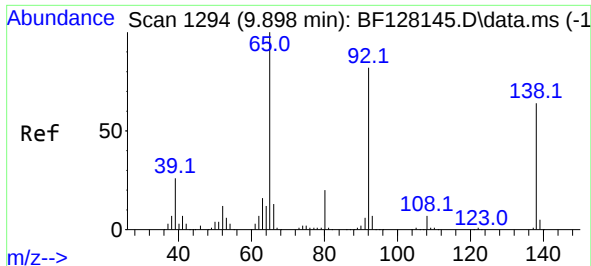
Tgt Ion:165 Resp: 87321
Ion Ratio Lower Upper
165 100
63 64.4 49.5 74.3
89 62.3 49.0 73.4



#52
Acenaphthene
Concen: 37.072 ng
RT: 9.939 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:154 Resp: 335138
Ion Ratio Lower Upper
154 100
153 111.8 90.5 135.7
152 50.6 41.0 61.6

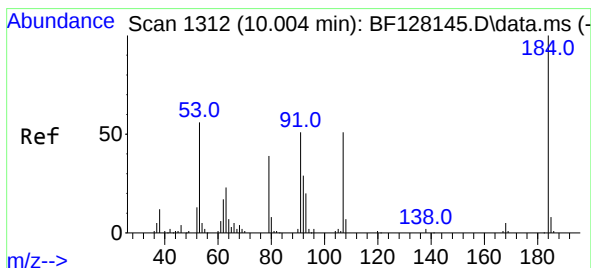
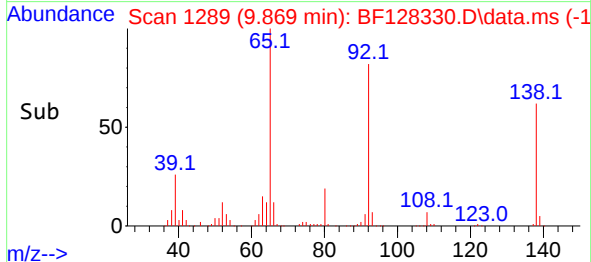
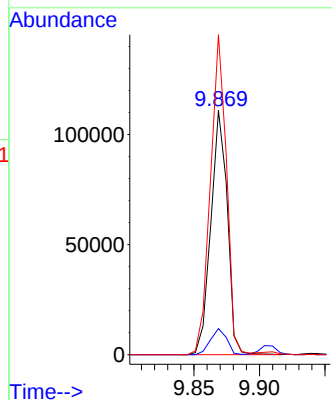
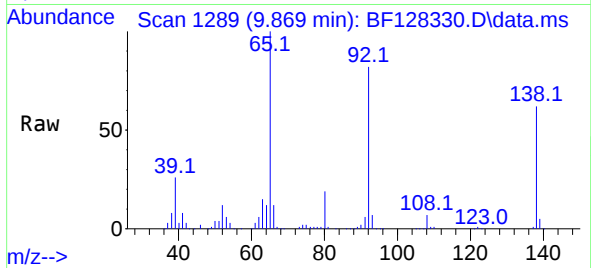




#53
3-Nitroaniline
Concen: 39.491 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

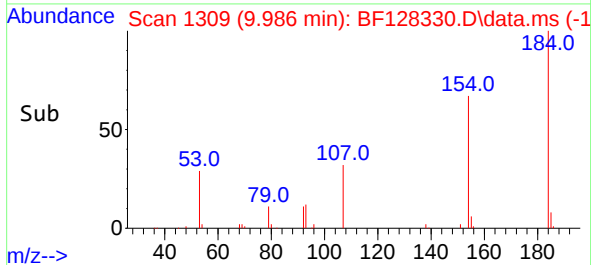
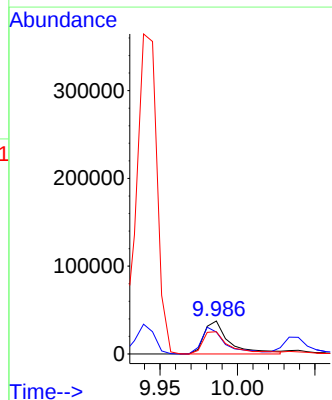
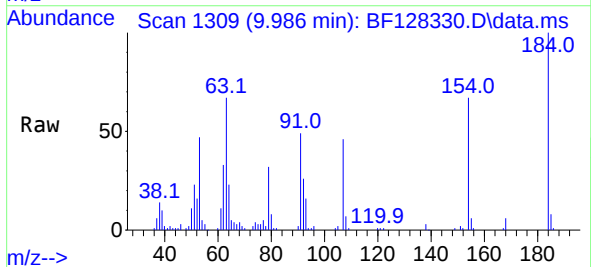
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

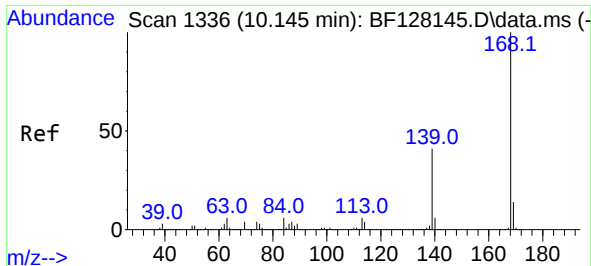
Tgt Ion:138 Resp: 96823
Ion Ratio Lower Upper
138 100
108 10.7 8.2 12.4
92 131.0 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 34.059 ng
RT: 9.986 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:184 Resp: 42613
Ion Ratio Lower Upper
184 100
63 66.6 50.0 75.0
154 67.5 51.7 77.5

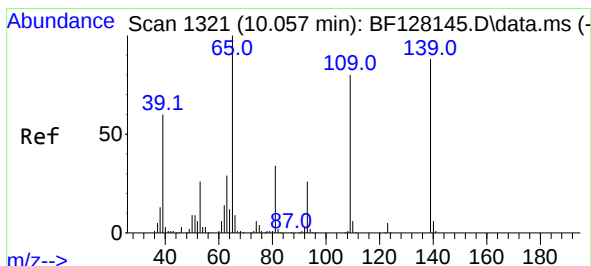
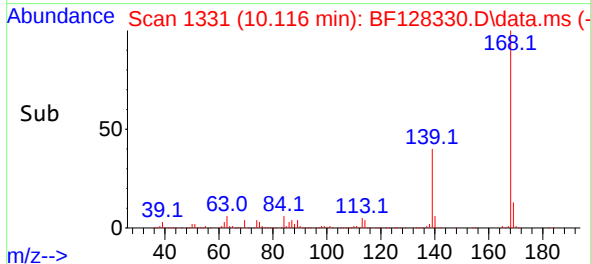
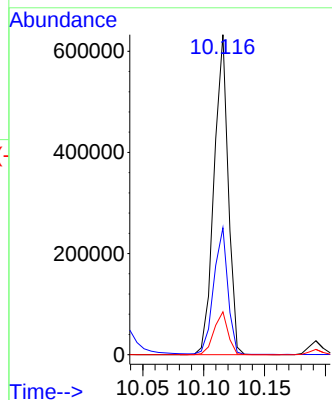
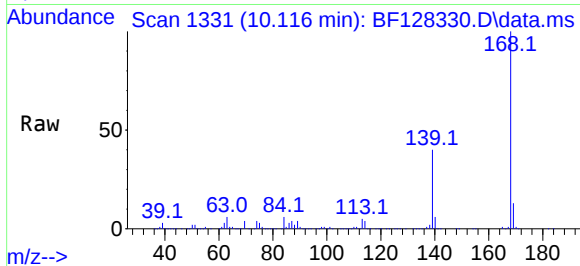




#55
Dibenzenofuran
Concen: 39.920 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

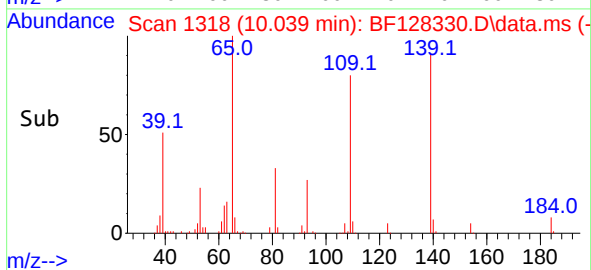
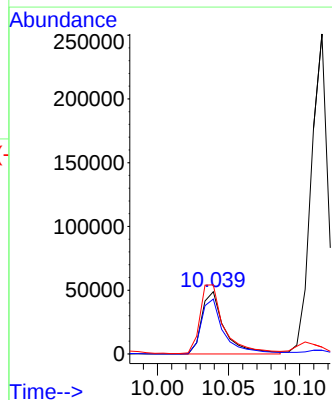
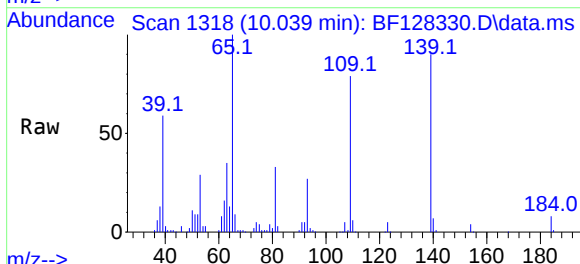
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

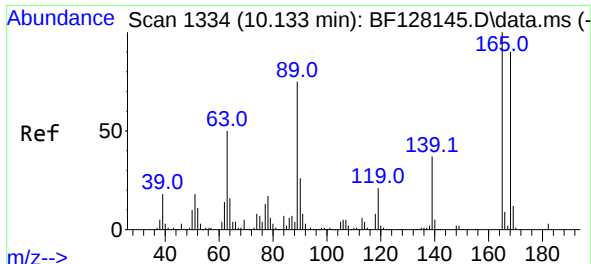
Tgt Ion:168 Resp: 512402
Ion Ratio Lower Upper
168 100
139 39.7 31.7 47.5
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 32.041 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:139 Resp: 54892
Ion Ratio Lower Upper
139 100
109 88.0 61.9 101.9
65 111.1 93.5 133.5

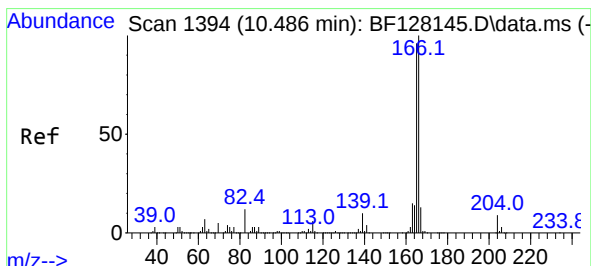
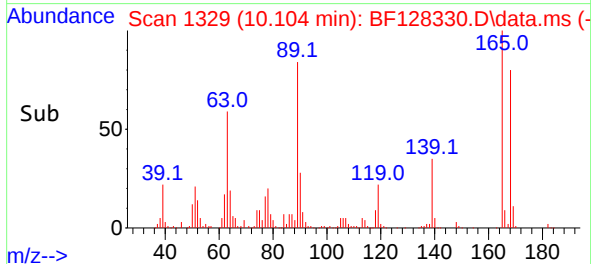
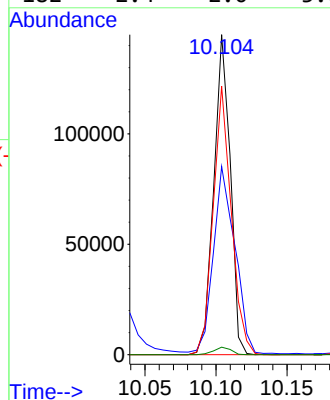
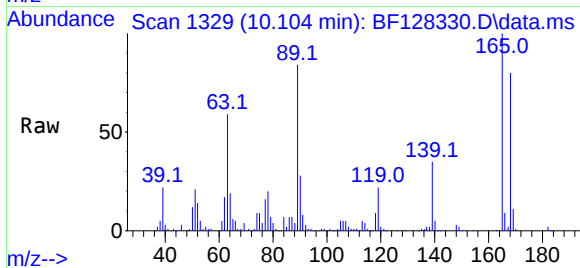




#57
2,4-Dinitrotoluene
Concen: 38.613 ng
RT: 10.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

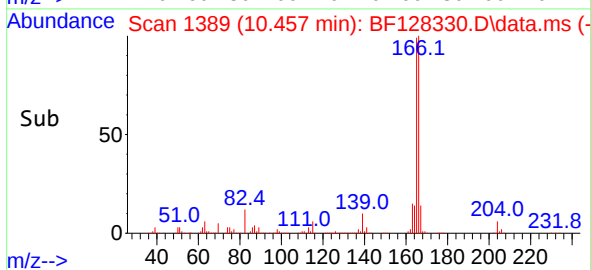
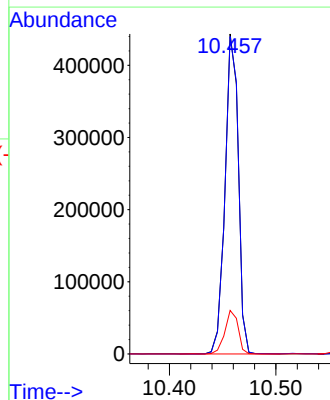
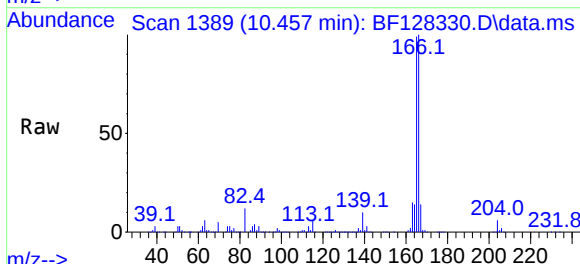
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BNA_F
ClientSampleId :
SSTDCCC040

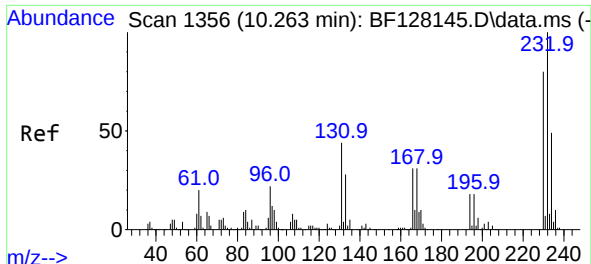
Tgt Ion:165 Resp: 116768
Ion Ratio Lower Upper
165 100
63 58.8 32.6 49.0#
89 83.9 55.2 82.8#
182 2.4 2.0 3.0



#58
Fluorene
Concen: 38.308 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:166 Resp: 383005
Ion Ratio Lower Upper
166 100
165 99.2 78.6 117.8
167 13.6 10.5 15.7

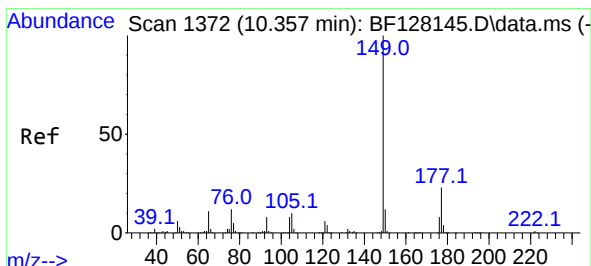
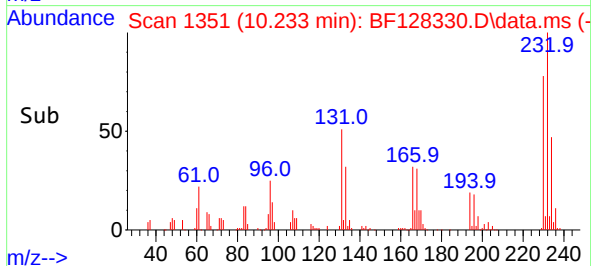
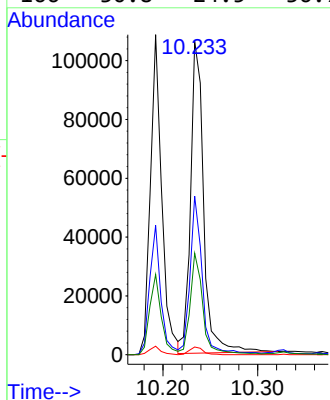
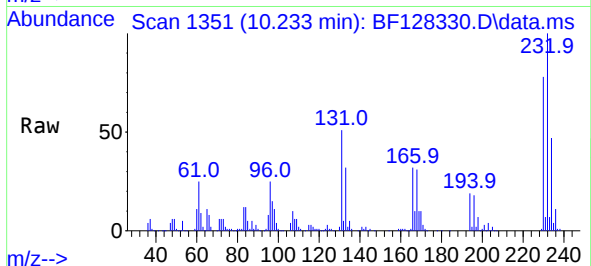




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.755 ng
RT: 10.233 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

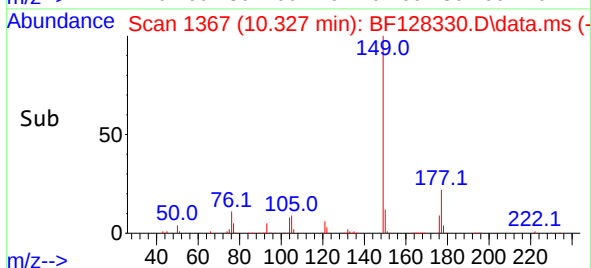
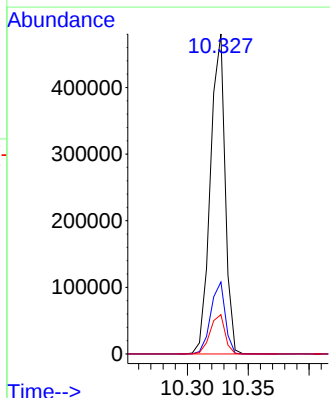
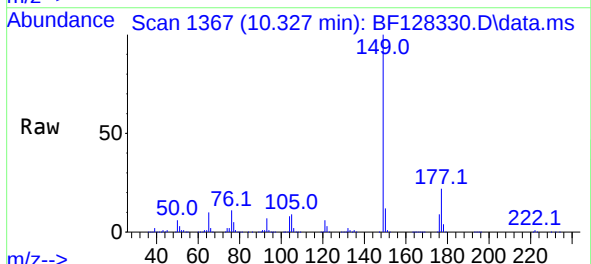
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

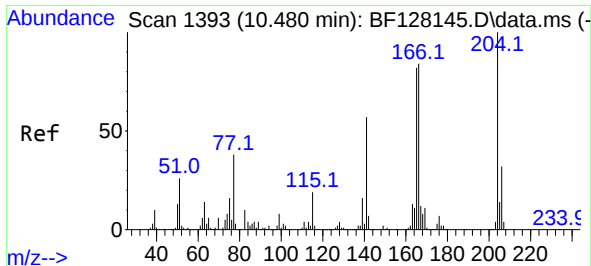
Tgt Ion:232 Resp: 101687
Ion Ratio Lower Upper
232 100
131 46.1 35.4 53.2
130 2.5 1.9 2.9
166 30.8 24.5 36.7



#60
Diethylphthalate
Concen: 39.282 ng
RT: 10.327 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:149 Resp: 404059
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.3 10.2 15.2

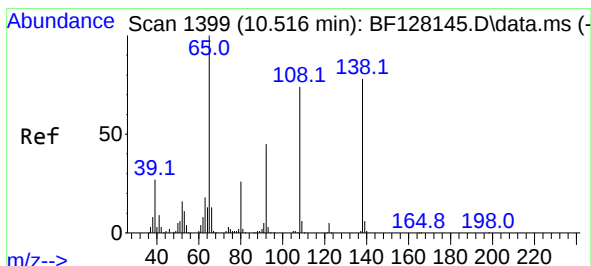
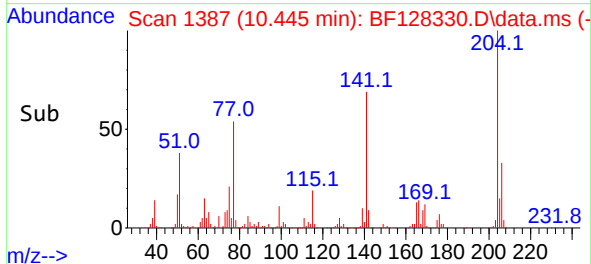
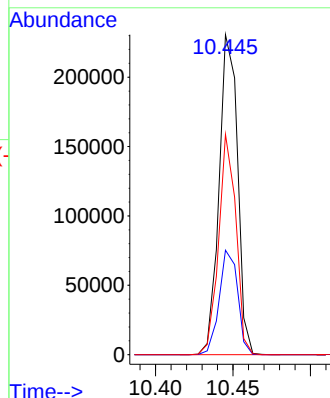
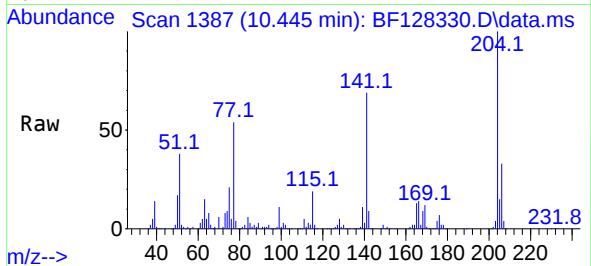




#61
4-Chlorophenyl-phenylether
Concen: 38.362 ng
RT: 10.445 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

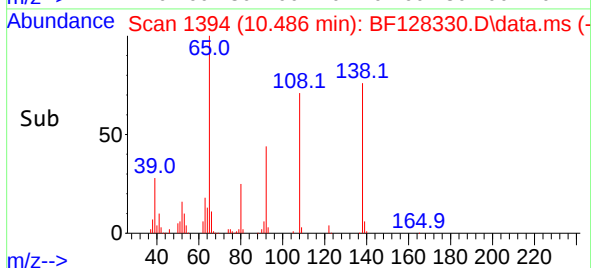
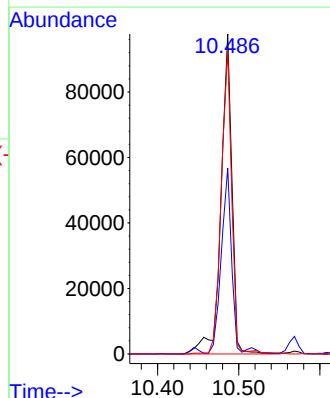
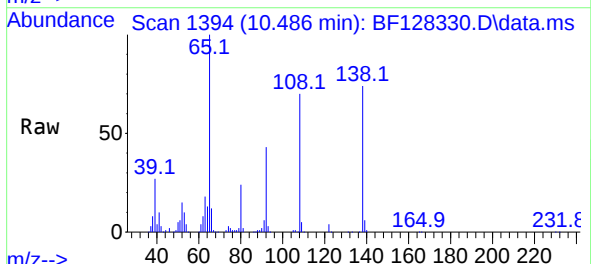
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

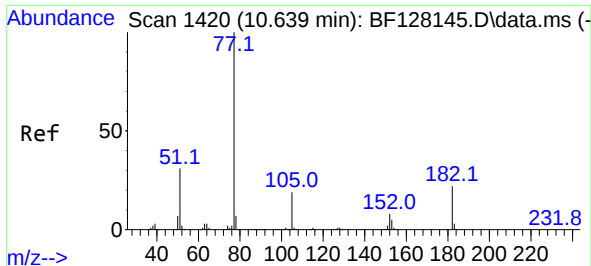
Tgt Ion:204 Resp: 191271
Ion Ratio Lower Upper
204 100
206 32.7 26.5 39.7
141 68.8 48.7 73.1



#62
4-Nitroaniline
Concen: 37.103 ng
RT: 10.486 min Scan# 1394
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:138 Resp: 92221
Ion Ratio Lower Upper
138 100
92 58.1 37.4 77.4
108 94.9 68.4 108.4



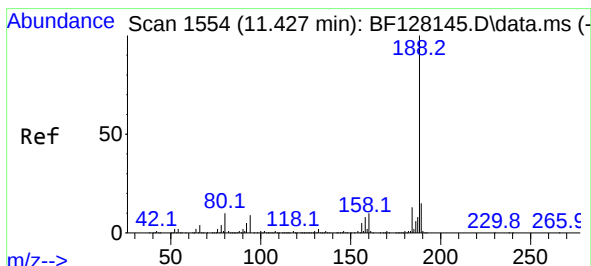
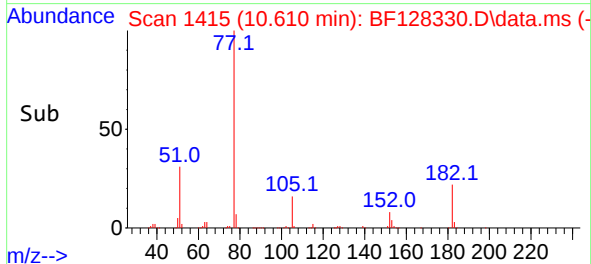
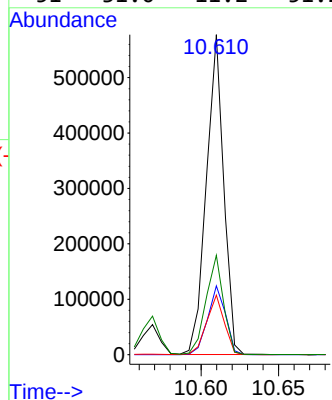
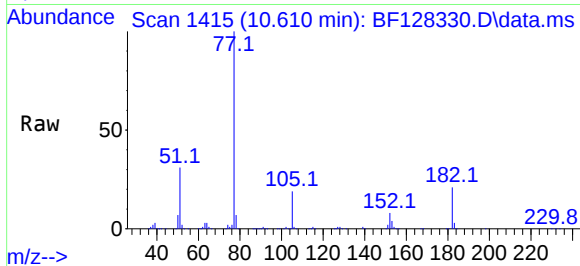


#63
Azobenzene
Concen: 39.912 ng
RT: 10.610 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 449554

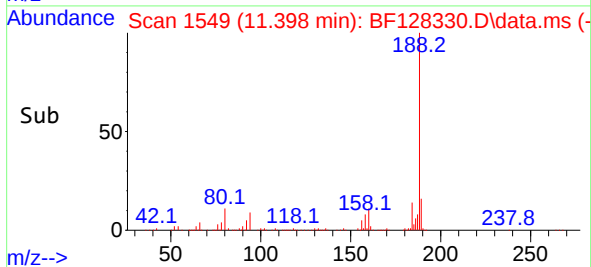
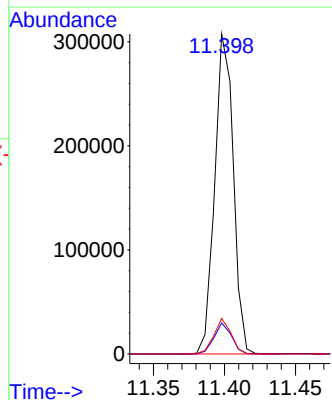
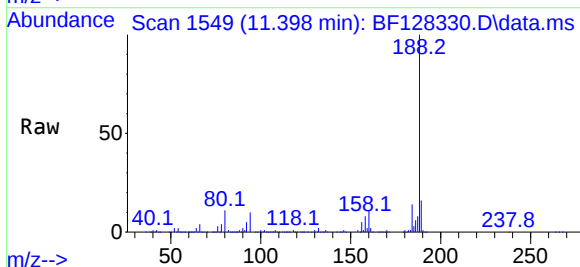
Ion	Ratio	Lower	Upper
77	100		
182	21.5	1.2	41.2
105	18.6	0.0	39.8
51	31.0	11.2	51.2

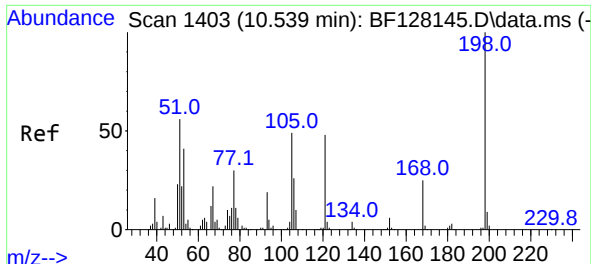


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion: 188 Resp: 279609

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.0	12.0
80	11.1	8.9	13.3

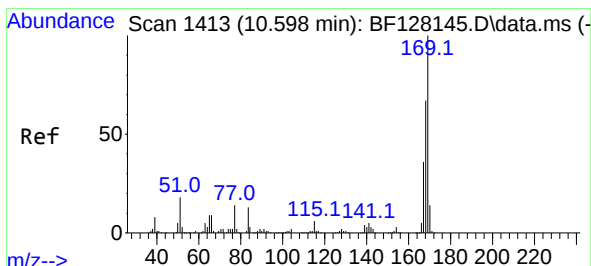
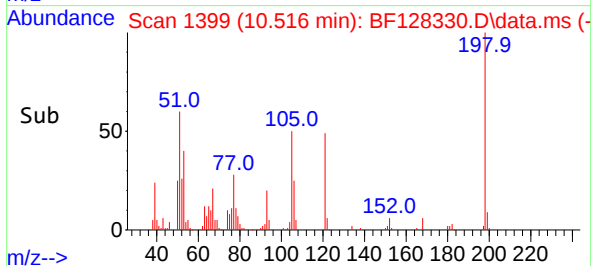
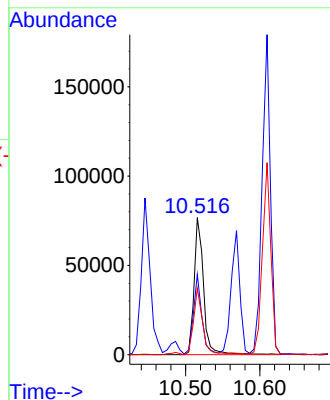
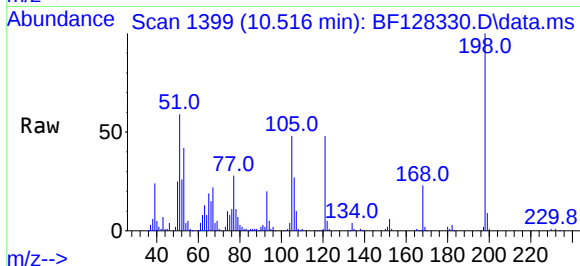




#65
4,6-Dinitro-2-methylphenol
Concen: 39.036 ng
RT: 10.516 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

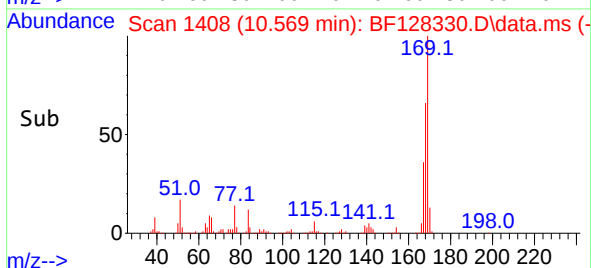
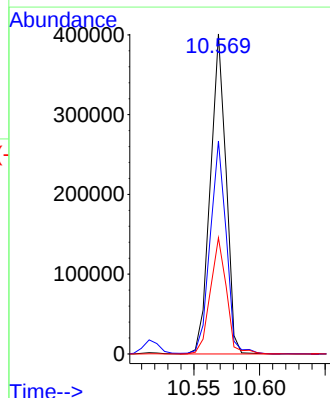
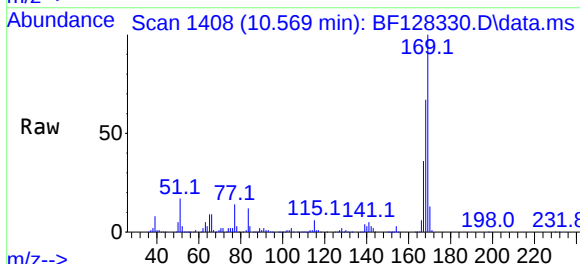
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

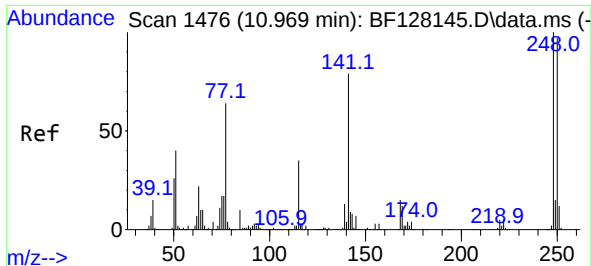
Tgt Ion:198 Resp: 68311
Ion Ratio Lower Upper
198 100
51 58.5 28.4 68.4
105 48.3 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 40.912 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:169 Resp: 333394
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 36.3 29.5 44.3

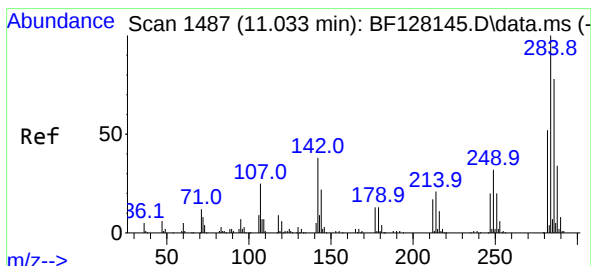
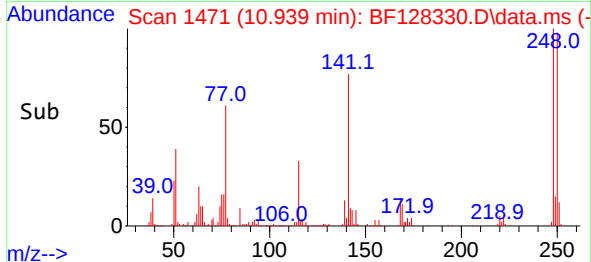
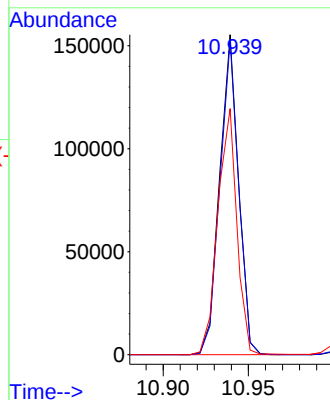
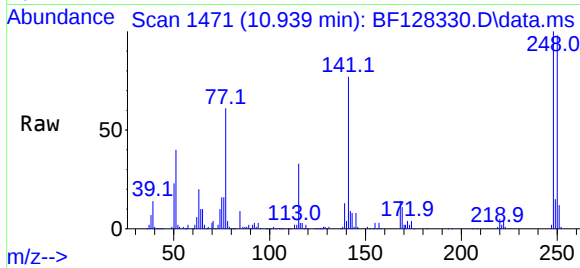




#67
4-Bromophenyl-phenylether
Concen: 39.921 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

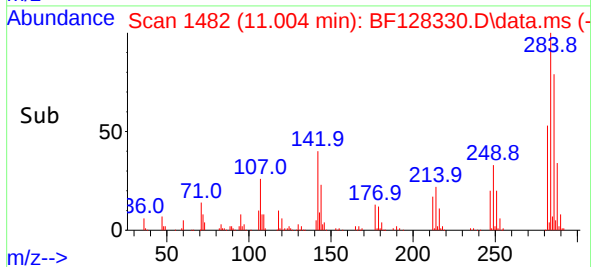
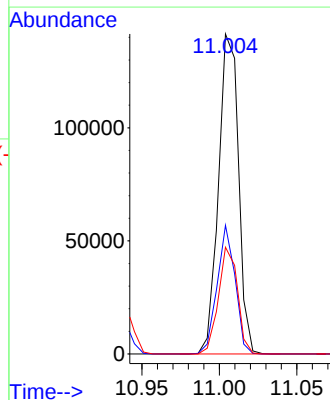
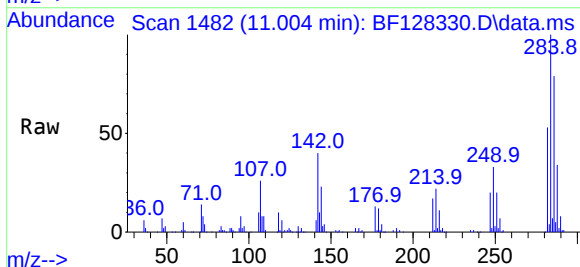
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

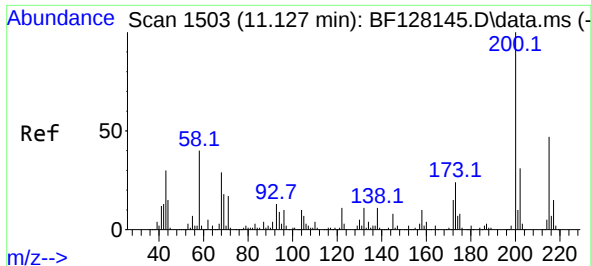
Tgt Ion:248 Resp: 120090
Ion Ratio Lower Upper
248 100
250 98.2 77.7 116.5
141 76.9 65.6 98.4



#68
Hexachlorobenzene
Concen: 38.573 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.012 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:284 Resp: 126930
Ion Ratio Lower Upper
284 100
142 40.2 30.2 45.4
249 33.4 26.1 39.1

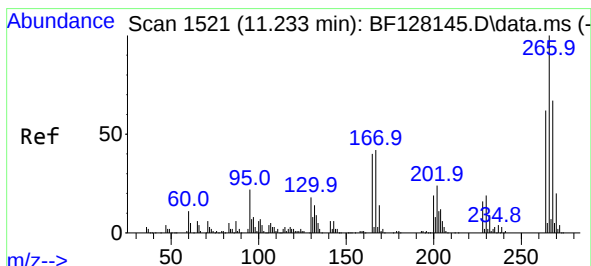
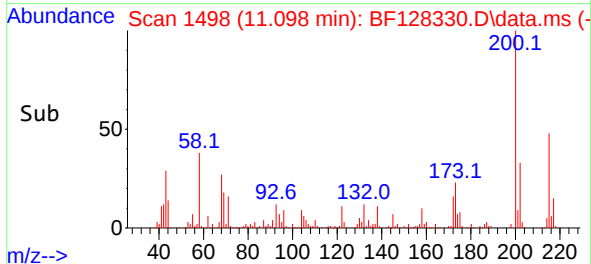
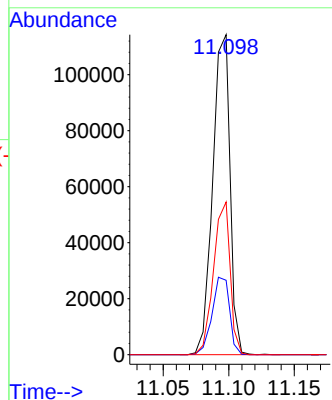
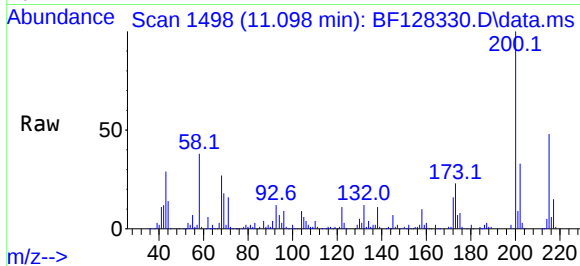




#69
Atrazine
Concen: 38.128 ng
RT: 11.098 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

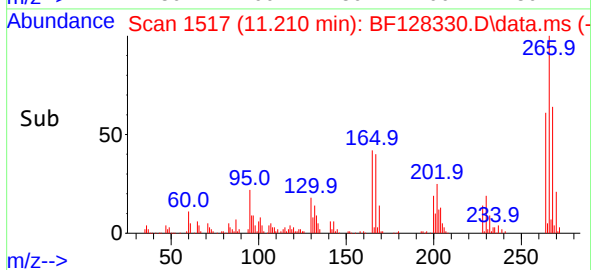
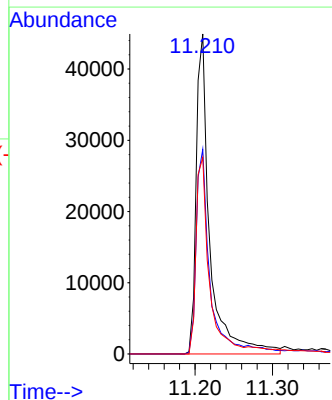
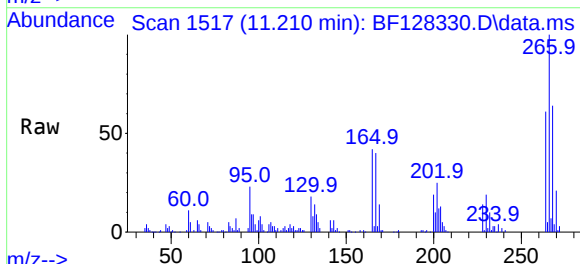
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

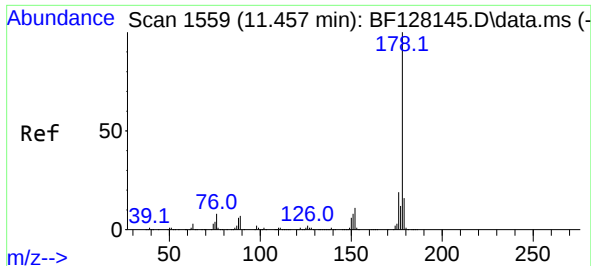
Tgt Ion:200 Resp: 104810
Ion Ratio Lower Upper
200 100
173 23.3 6.0 46.0
215 47.7 28.1 68.1



#70
Pentachlorophenol
Concen: 34.421 ng
RT: 11.210 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:266 Resp: 54972
Ion Ratio Lower Upper
266 100
268 64.0 53.0 79.6
264 61.4 53.1 79.7

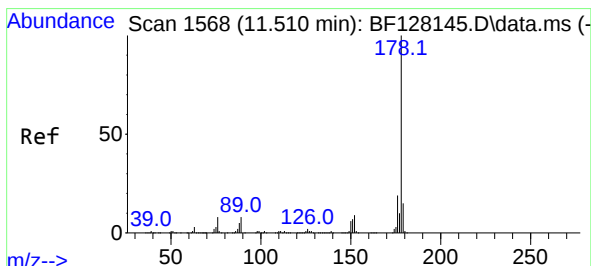
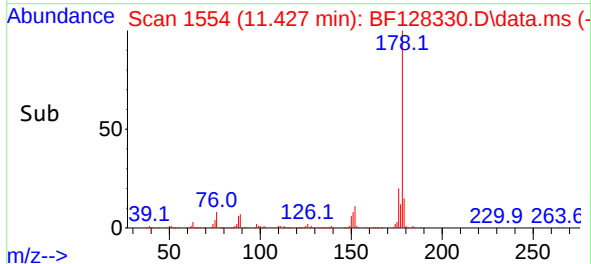
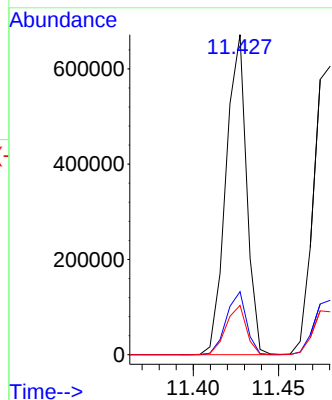
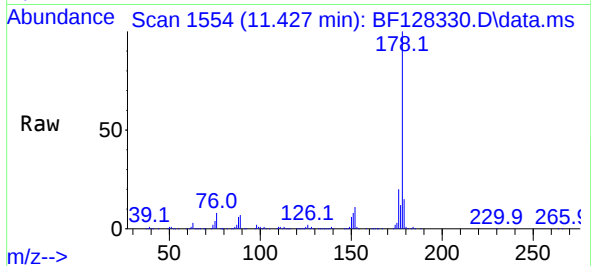




#71
Phenanthrene
Concen: 40.611 ng
RT: 11.427 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

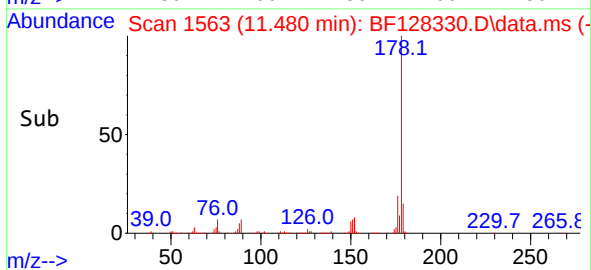
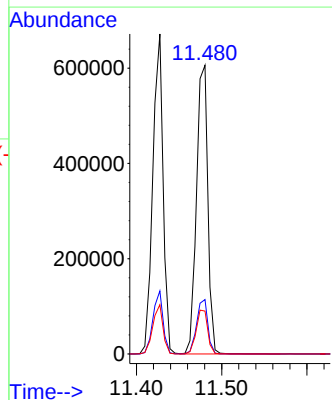
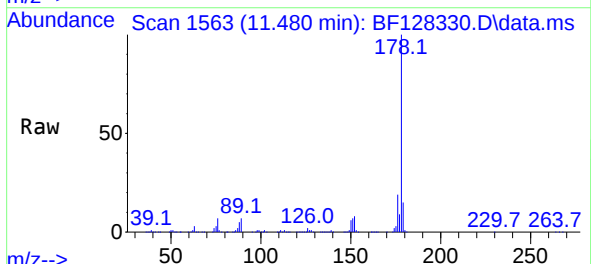
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

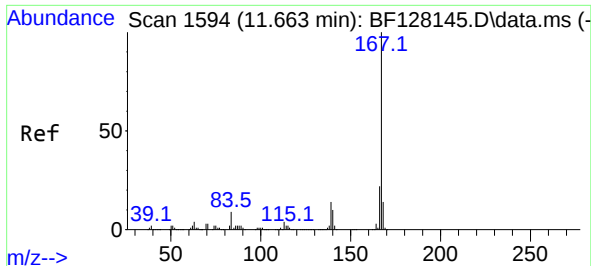
Tgt Ion:178 Resp: 565416
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.4 12.6 19.0



#72
Anthracene
Concen: 40.478 ng
RT: 11.480 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:178 Resp: 562681
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 14.9 12.4 18.6



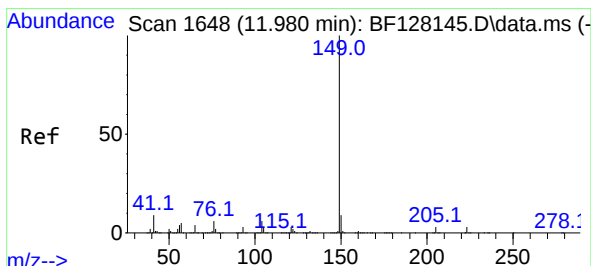
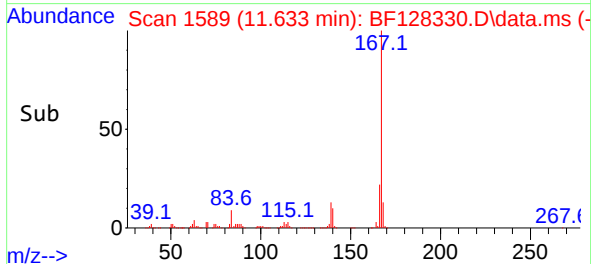
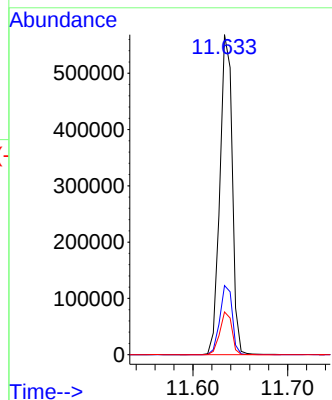
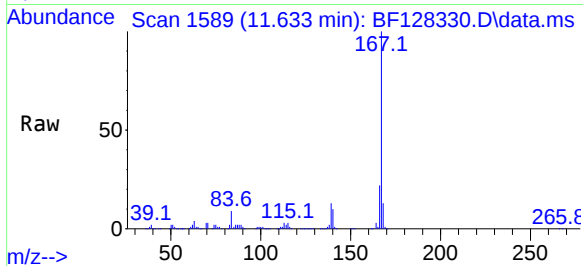


#73
 Carbazole
 Concen: 39.047 ng
 RT: 11.633 min Scan# 1594
 Delta R.T. -0.012 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 516137

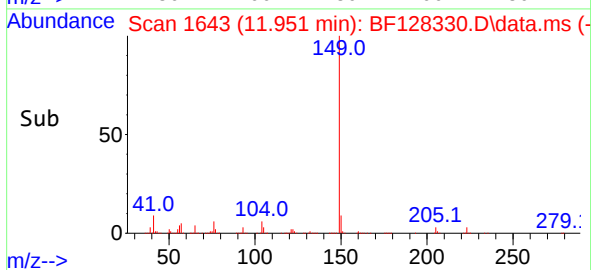
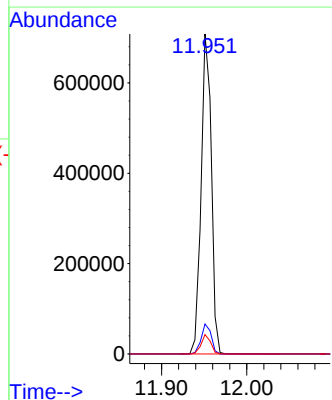
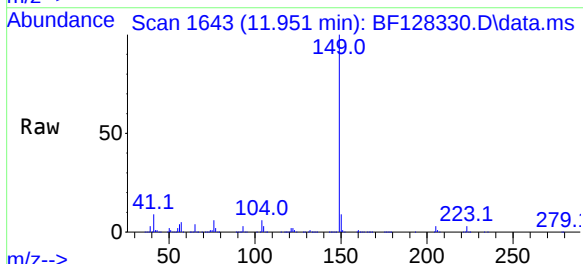
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	13.3	10.7	16.1

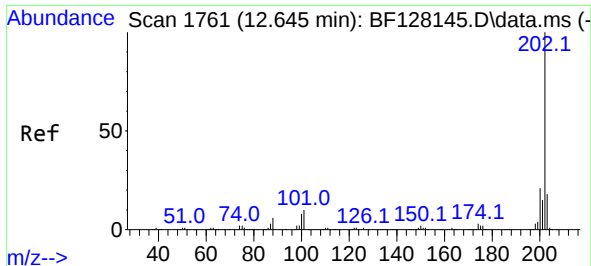


#74
 Di-n-butylphthalate
 Concen: 38.792 ng
 RT: 11.951 min Scan# 1643
 Delta R.T. -0.006 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

Tgt Ion:149 Resp: 590314

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	6.1	4.3	6.5

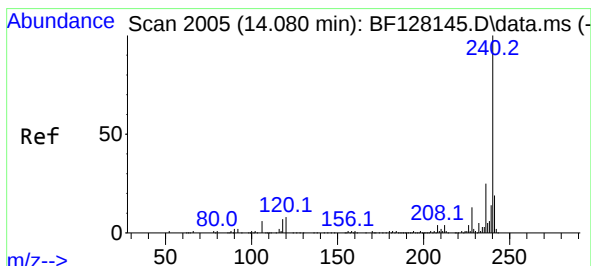
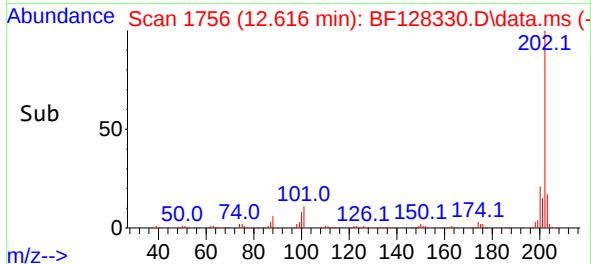
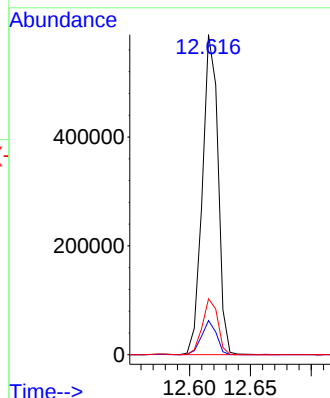
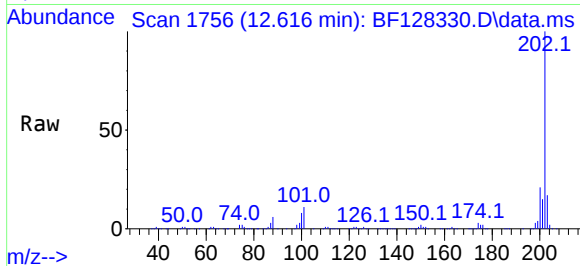




#75
Fluoranthene
Concen: 34.901 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

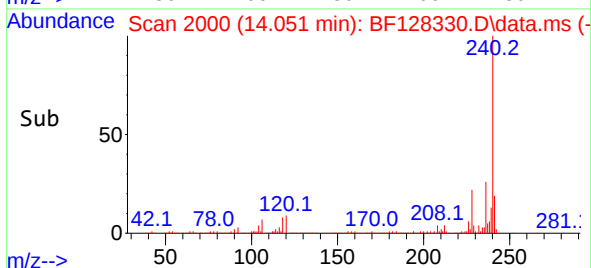
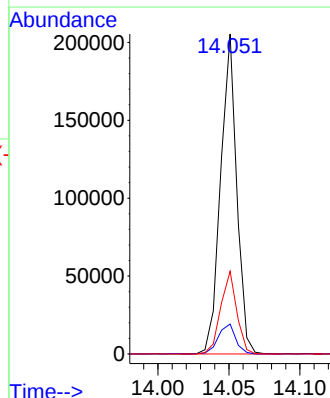
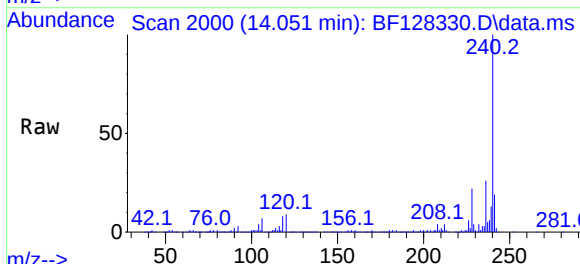
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

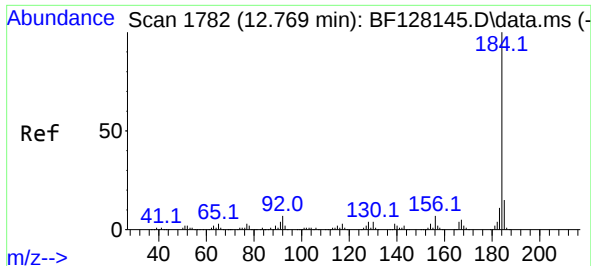
Tgt Ion:202 Resp: 526819
Ion Ratio Lower Upper
202 100
101 10.7 0.0 31.6
203 17.4 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:240 Resp: 161699
Ion Ratio Lower Upper
240 100
120 9.4 7.0 10.6
236 25.8 20.3 30.5

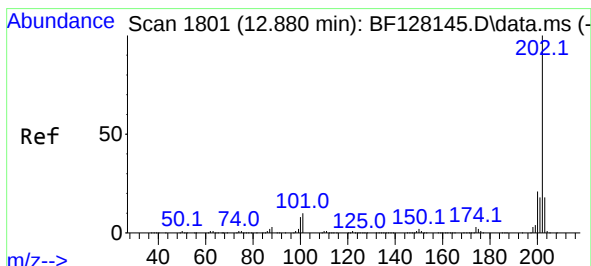
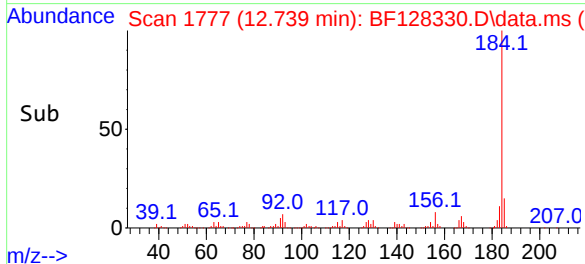
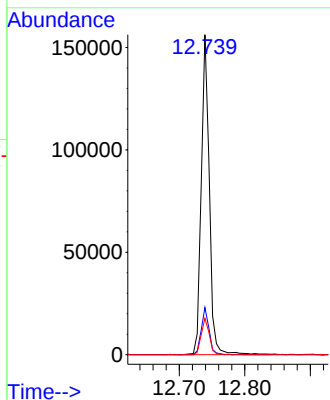
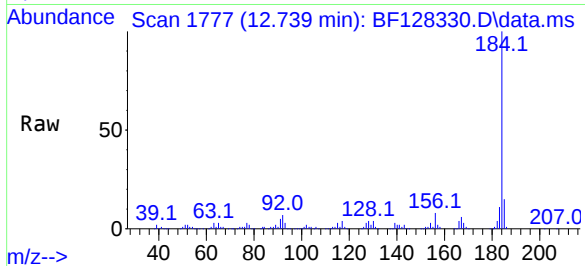




#77
Benzidine
Concen: 38.290 ng
RT: 12.739 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

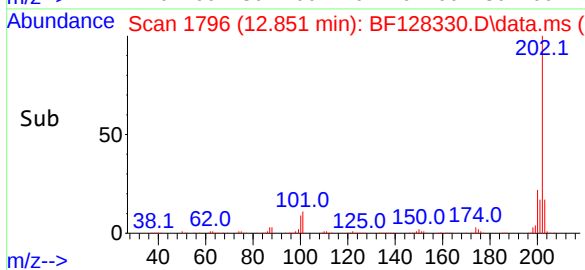
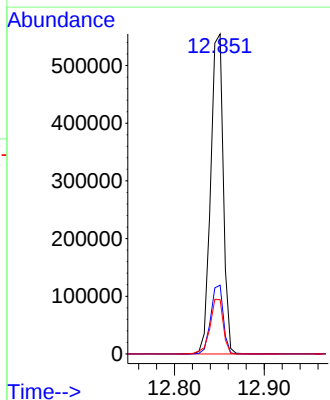
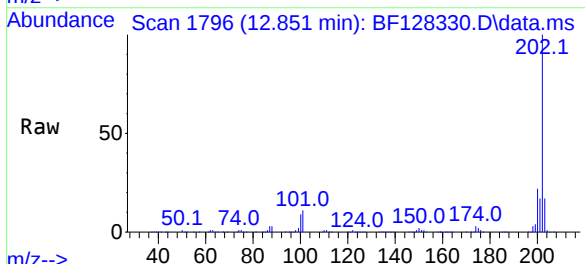
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

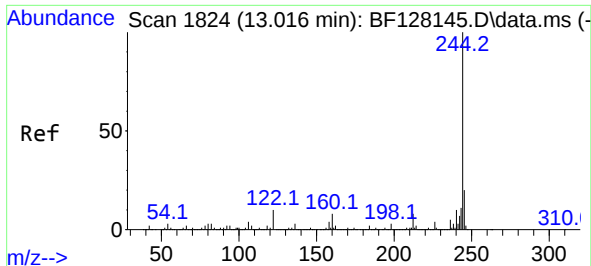
Tgt Ion:184 Resp: 134096
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 11.3 9.0 13.4



#78
Pyrene
Concen: 46.137 ng
RT: 12.851 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:202 Resp: 540941
Ion Ratio Lower Upper
202 100
200 21.5 17.4 26.2
203 17.0 14.0 21.0

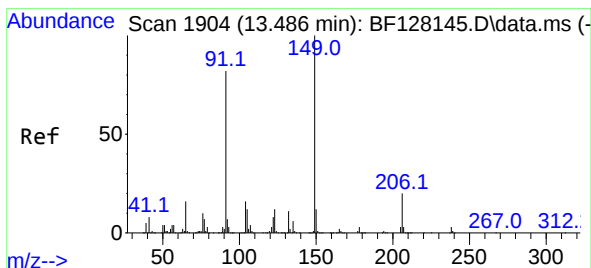
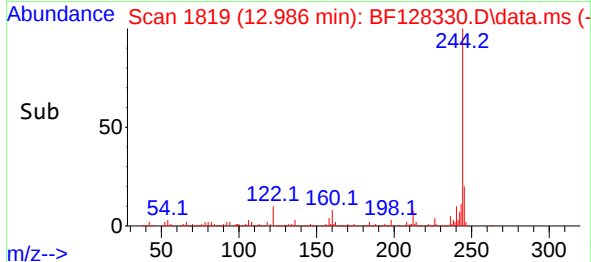
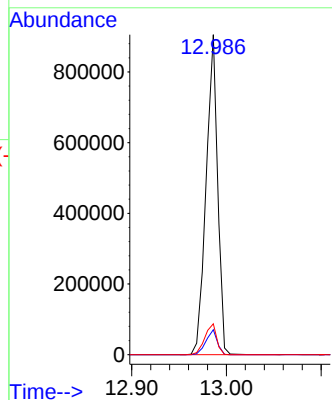
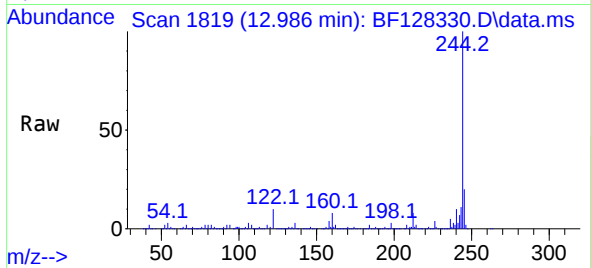




#79
 Terphenyl-d14
 Concen: 88.851 ng
 RT: 12.986 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

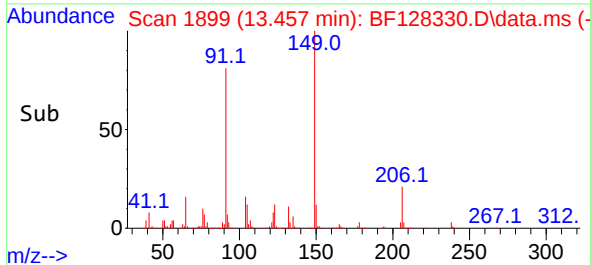
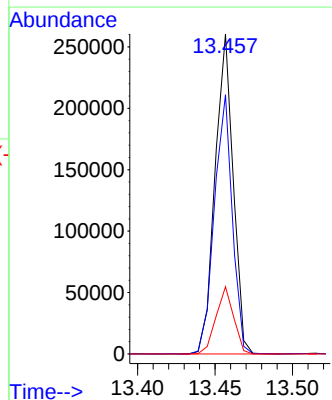
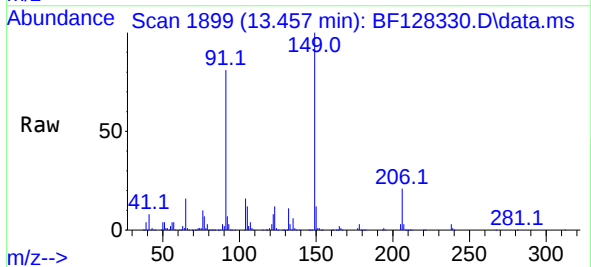
Instrument :
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 ClientSampleId :
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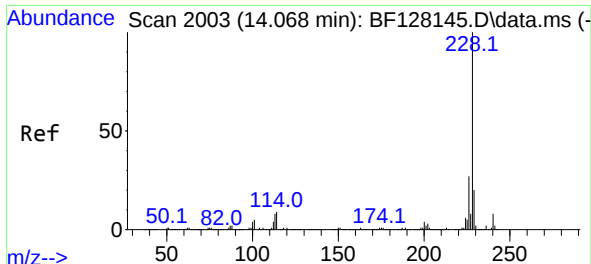
Tgt Ion:244 Resp: 765669
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.4
 122 9.6 8.6 12.8



#80
 Butylbenzylphthalate
 Concen: 43.503 ng
 RT: 13.457 min Scan# 1899
 Delta R.T. -0.006 min
 Lab File: BF128330.D
 Acq: 19 May 2022 12:04

Tgt Ion:149 Resp: 212047
 Ion Ratio Lower Upper
 149 100
 91 81.0 65.8 98.6
 206 21.0 15.4 23.2

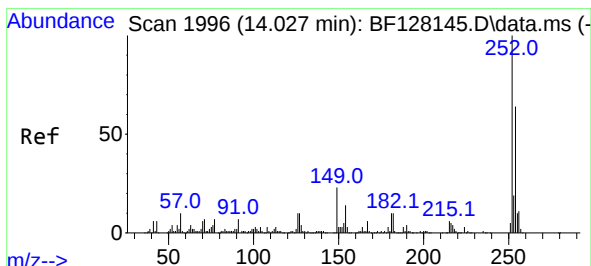
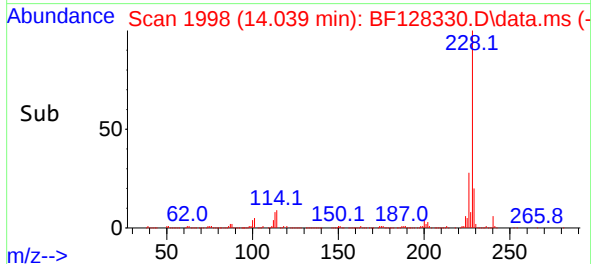
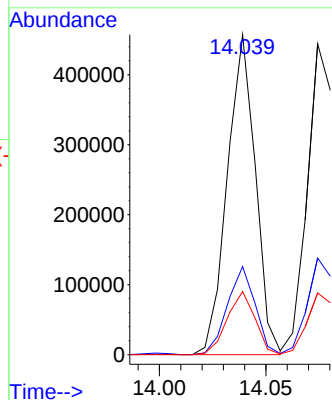
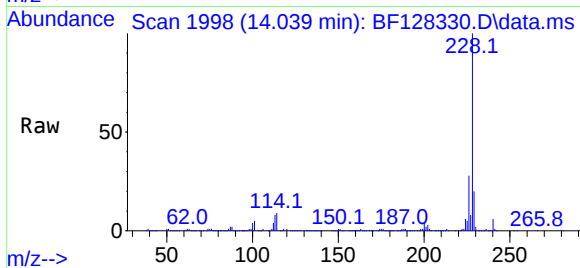




#81
Benzo(a)anthracene
Concen: 40.737 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

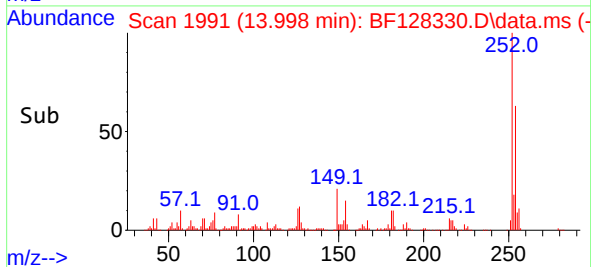
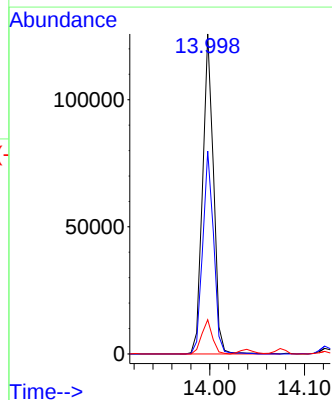
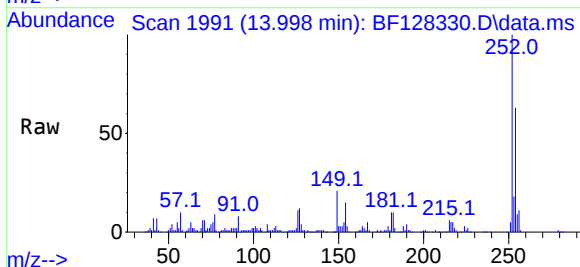
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

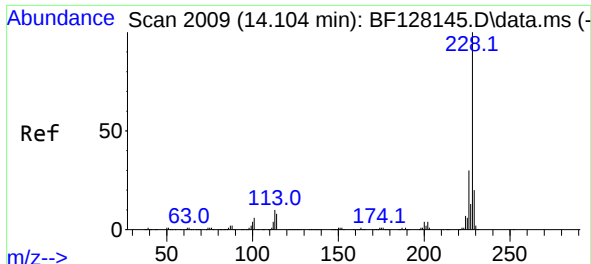
Tgt Ion:228 Resp: 420737
Ion Ratio Lower Upper
228 100
226 27.6 21.7 32.5
229 19.7 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 43.354 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:252 Resp: 100471
Ion Ratio Lower Upper
252 100
254 63.4 51.6 77.4
126 10.7 8.8 13.2

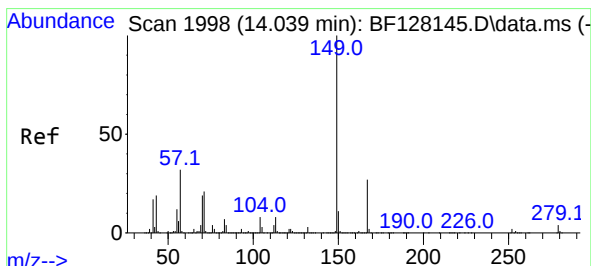
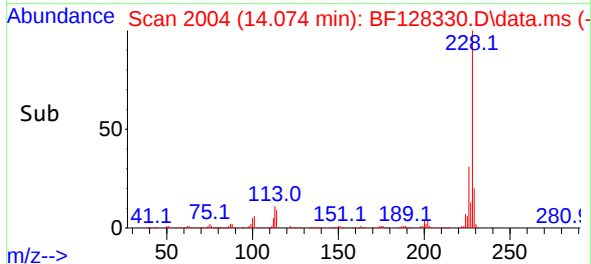
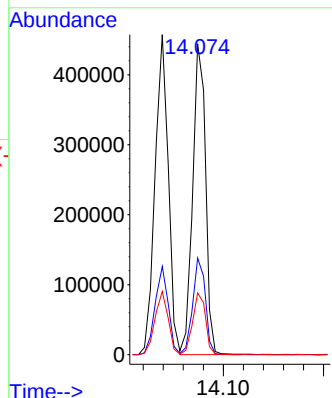
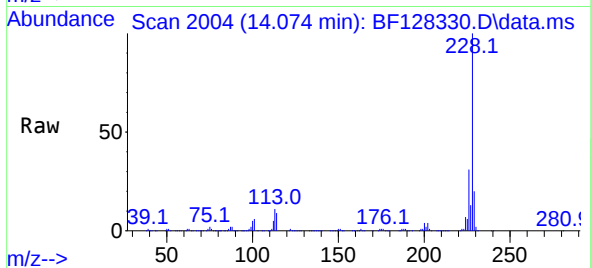




#83
Chrysene
Concen: 40.040 ng
RT: 14.074 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

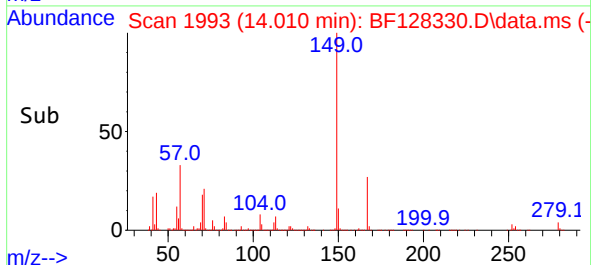
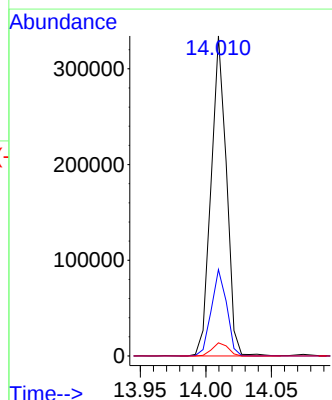
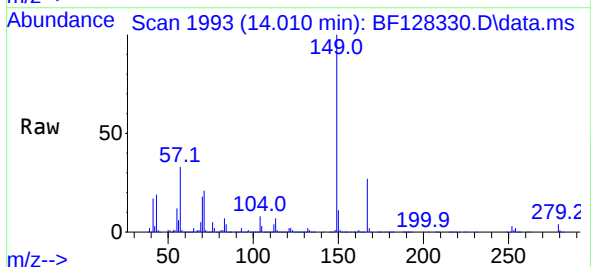
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

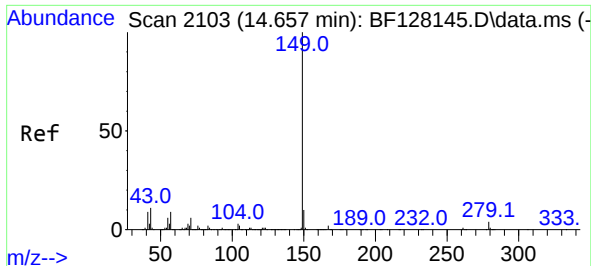
Tgt Ion:228 Resp: 394578
Ion Ratio Lower Upper
228 100
226 31.1 24.4 36.6
229 19.9 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.451 ng
RT: 14.010 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:149 Resp: 272994
Ion Ratio Lower Upper
149 100
167 27.0 22.0 33.0
279 4.1 3.4 5.0

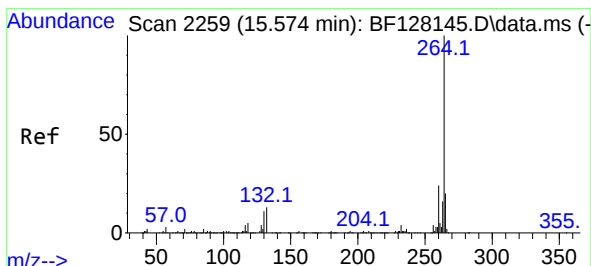
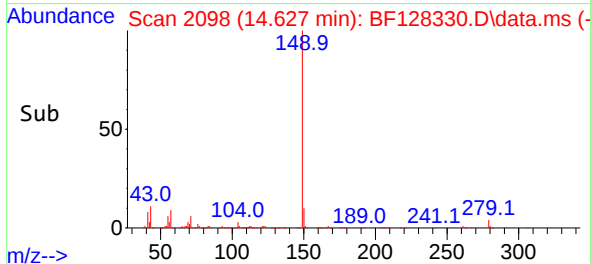
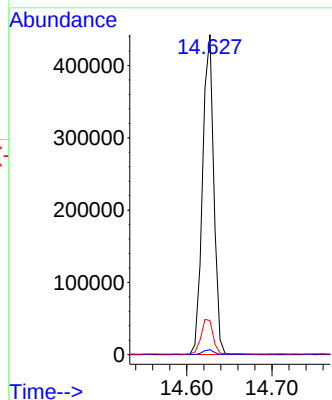
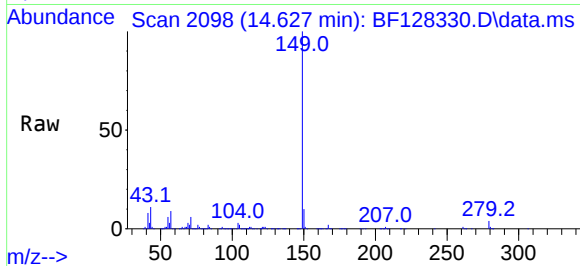




#85
Di-n-octyl phthalate
Concen: 38.478 ng
RT: 14.627 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

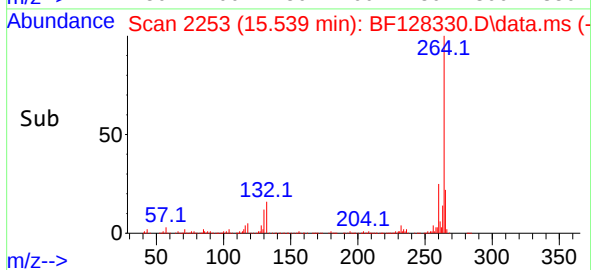
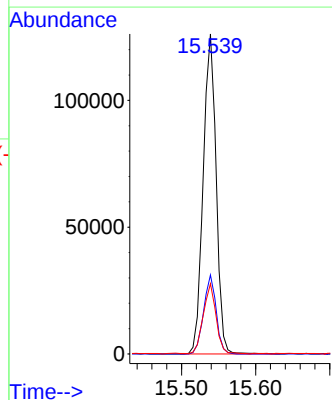
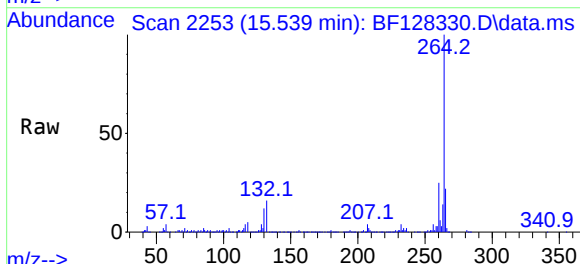
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

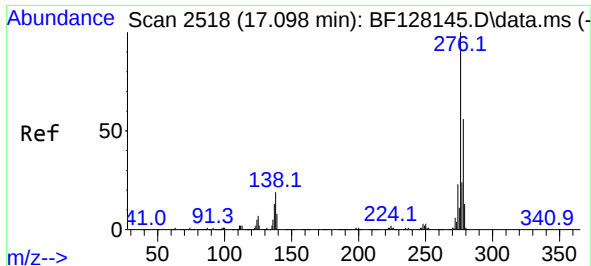
Tgt Ion:149 Resp: 404805
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 8.9 13.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:264 Resp: 153389
Ion Ratio Lower Upper
264 100
260 24.7 20.1 30.1
265 22.0 17.5 26.3

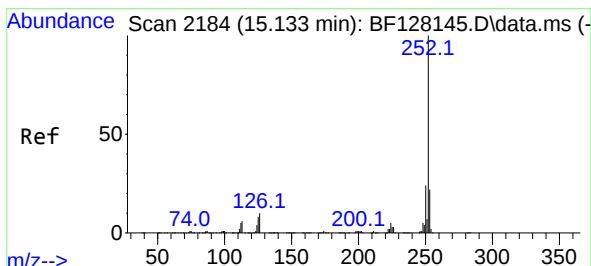
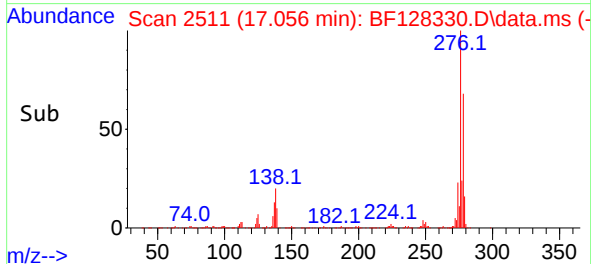
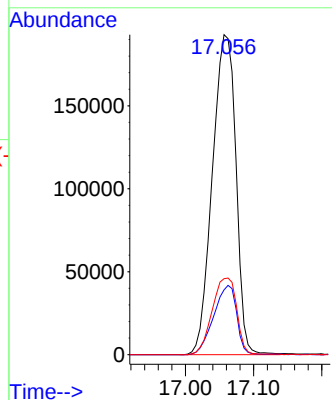
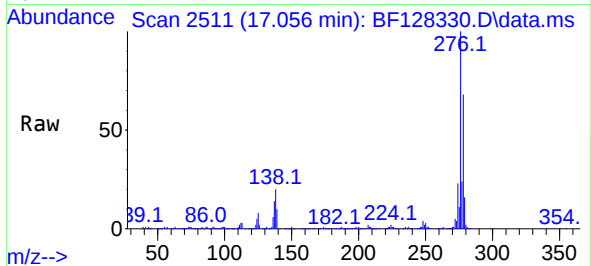




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.036 ng
RT: 17.056 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

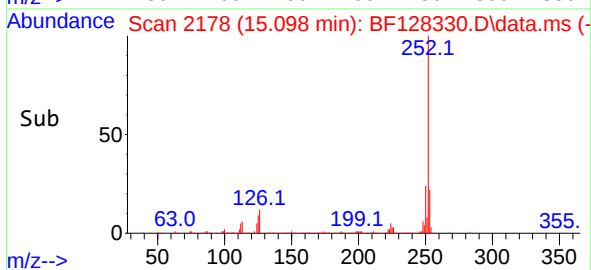
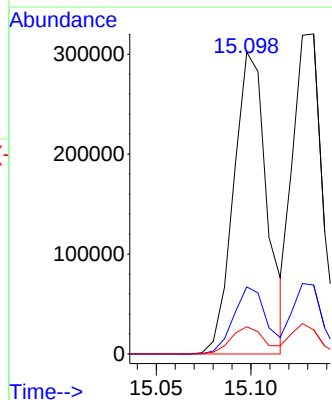
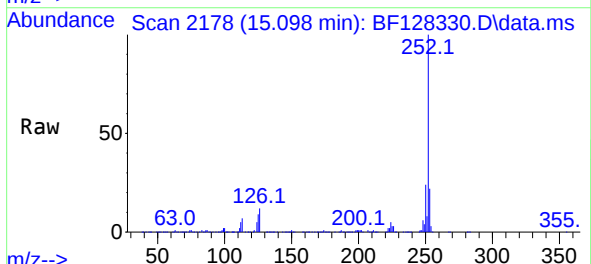
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

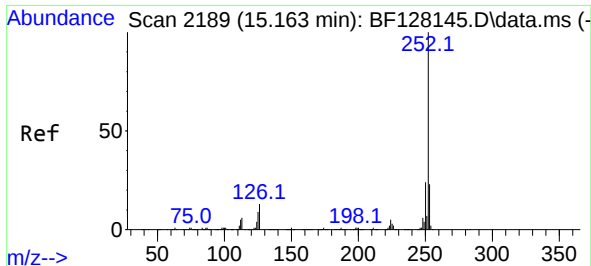
Tgt Ion:276 Resp: 464272
Ion Ratio Lower Upper
276 100
138 21.1 19.0 28.4
277 25.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.962 ng
RT: 15.098 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:252 Resp: 370473
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 9.0 7.4 11.2

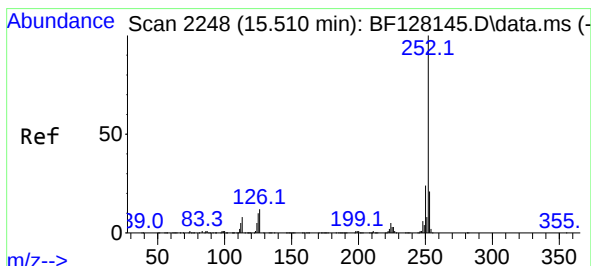
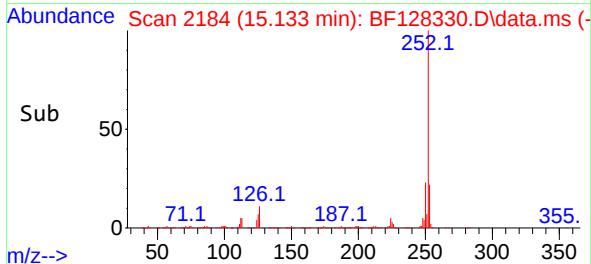
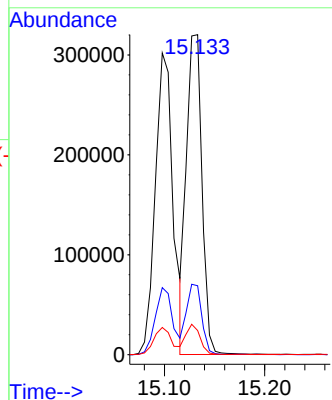
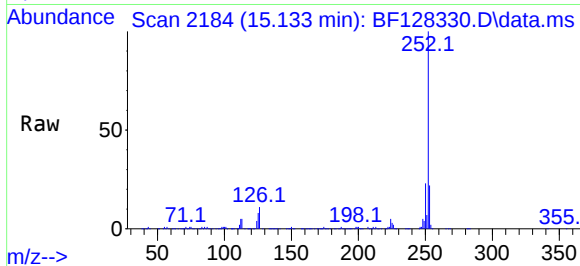




#89
Benzo(k)fluoranthene
Concen: 36.549 ng
RT: 15.133 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

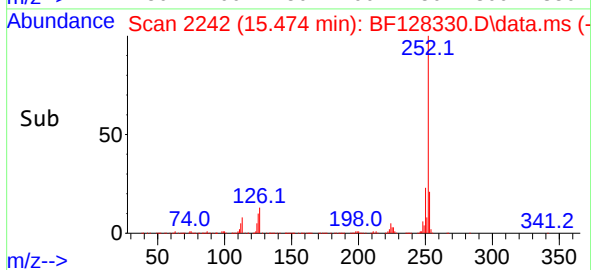
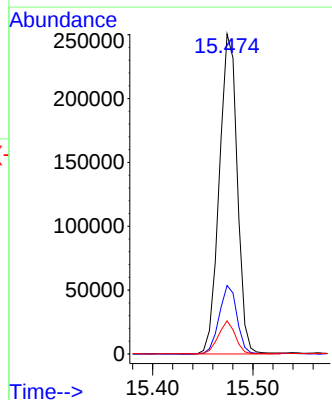
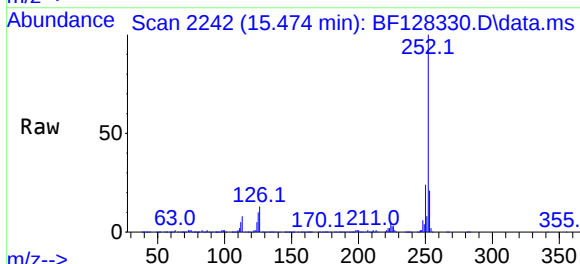
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

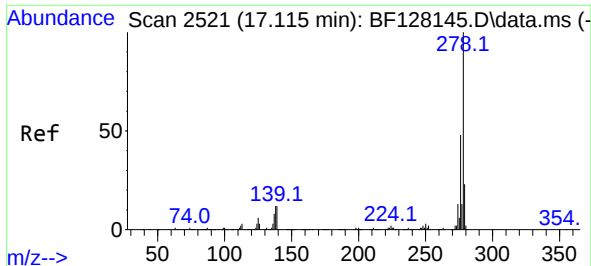
Tgt Ion:252 Resp: 343054
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.4
125 7.5 6.8 10.2



#90
Benzo(a)pyrene
Concen: 40.602 ng
RT: 15.474 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:252 Resp: 311675
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 10.3 9.2 13.8

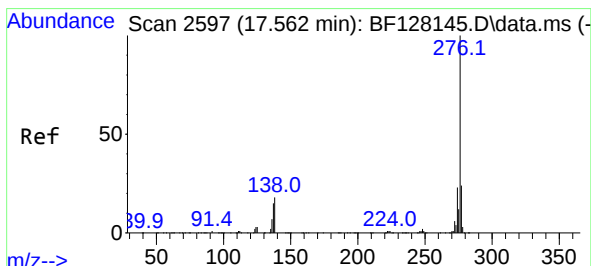
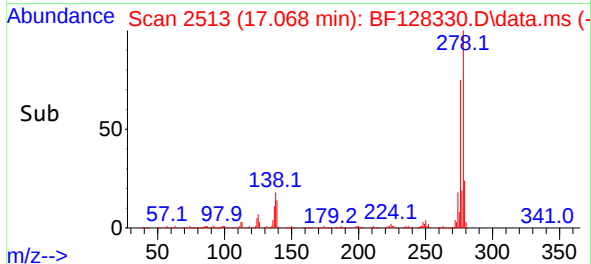
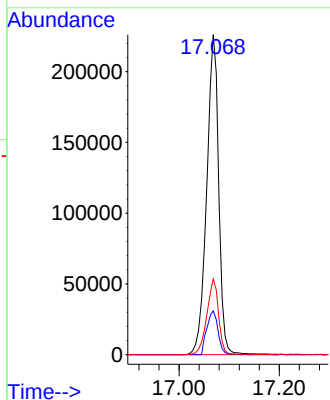
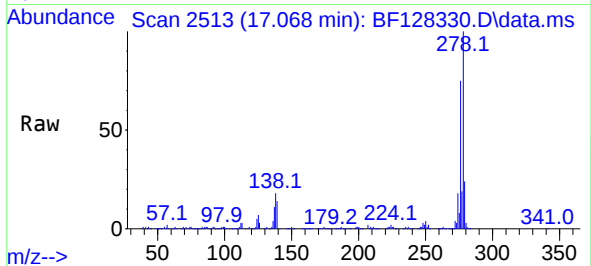




#91
Dibenzo(a,h)anthracene
Concen: 50.075 ng
RT: 17.068 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 376163
Ion Ratio Lower Upper
278 100
139 13.7 12.6 19.0
279 23.6 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 52.558 ng
RT: 17.515 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BF128330.D
Acq: 19 May 2022 12:04

Tgt Ion:276 Resp: 399760
Ion Ratio Lower Upper
276 100
277 23.5 18.8 28.2
138 18.3 16.2 24.2

