

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110722\
 Data File : BF131040.D
 Acq On : 07 Nov 2022 12:41
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 07 13:22:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 07 13:20:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	99812	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	378033	20.000	ng	0.00
39) Acenaphthene-d10	9.951	164	207121	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	396092	20.000	ng	0.00
76) Chrysene-d12	14.092	240	271812	20.000	ng	0.00
86) Perylene-d12	15.586	264	209710	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	448614	77.919	ng	0.00
7) Phenol-d6	6.528	99	569652	76.138	ng	0.00
23) Nitrobenzene-d5	7.469	82	598390	95.447	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	165688	95.030	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	1057587	77.199	ng	0.00
79) Terphenyl-d14	13.033	244	1256487	84.708	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	110464	42.793	ng	100
3) Pyridine	3.457	79	298523	41.289	ng	100
4) n-Nitrosodimethylamine	3.422	42	165584	40.795	ng	100
6) Aniline	6.569	93	366403	39.605	ng	100
8) 2-Chlorophenol	6.686	128	261184	40.723	ng	100
9) Benzaldehyde	6.457	77	163491	34.142	ng	100
10) Phenol	6.545	94	346215	43.001	ng	100
11) bis(2-Chloroethyl)ether	6.639	93	252011	40.153	ng	100
12) 1,3-Dichlorobenzene	6.839	146	286234	39.384	ng	100
13) 1,4-Dichlorobenzene	6.922	146	291148	39.467	ng	100
14) 1,2-Dichlorobenzene	7.075	146	270878	39.648	ng	100
15) Benzyl Alcohol	7.045	79	241629	37.981	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.175	45	433584	38.756	ng	100
17) 2-Methylphenol	7.151	107	219036	39.956	ng	100
18) Hexachloroethane	7.416	117	110650	41.501	ng	100
19) n-Nitroso-di-n-propyla...	7.316	70	194913	38.289	ng	100
20) 3+4-Methylphenols	7.304	107	272652	38.253	ng	100
22) Acetophenone	7.316	105	358541	39.118	ng	100
24) Nitrobenzene	7.486	77	304782	44.459	ng	100
25) Isophorone	7.728	82	507162	39.229	ng	100
26) 2-Nitrophenol	7.804	139	136332	58.771	ng	100
27) 2,4-Dimethylphenol	7.833	122	208361	38.726	ng	100
28) bis(2-Chloroethoxy)met...	7.933	93	284093	39.347	ng	100
29) 2,4-Dichlorophenol	8.045	162	223076	40.303	ng	100
30) 1,2,4-Trichlorobenzene	8.127	180	240256	40.367	ng	100
31) Naphthalene	8.210	128	760223	38.544	ng	100
32) Benzoic acid	7.963	122	145514	43.563	ng	100
33) 4-Chloroaniline	8.263	127	307615	39.469	ng	100
34) Hexachlorobutadiene	8.322	225	160238	40.557	ng	100
35) Caprolactam	8.639	113	69500	39.184	ng	100
36) 4-Chloro-3-methylphenol	8.739	107	243558	40.567	ng	100
37) 2-Methylnaphthalene	8.904	142	491708	39.634	ng	100
38) 1-Methylnaphthalene	9.004	142	477406	39.541	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	246671	41.997	ng	100
41) Hexachlorocyclopentadiene	9.051	237	116164	37.641	ng	100
43) 2,4,6-Trichlorophenol	9.180	196	170546	41.787	ng	100

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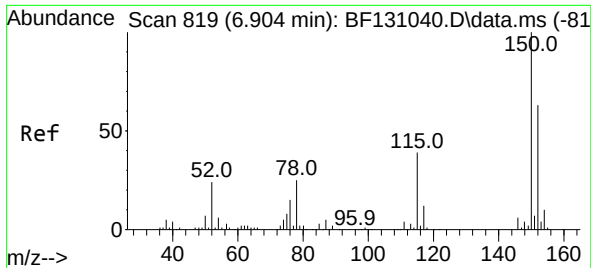
Quant Time: Nov 07 13:22:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	186816	42.843	ng	100
46) 1,1'-Biphenyl	9.369	154	586677	39.758	ng	100
47) 2-Chloronaphthalene	9.392	162	481905	40.727	ng	100
48) 2-Nitroaniline	9.492	65	179554	55.113	ng	100
49) Acenaphthylene	9.810	152	731328	39.112	ng	100
50) Dimethylphthalate	9.669	163	577742	40.611	ng	100
51) 2,6-Dinitrotoluene	9.733	165	125755	52.407	ng	100
52) Acenaphthene	9.986	154	453907	39.258	ng	100
53) 3-Nitroaniline	9.910	138	140148	50.578	ng	100
54) 2,4-Dinitrophenol	10.010	184	66600	70.014	ng	100
55) Dibenzofuran	10.157	168	658169	39.272	ng	100
56) 4-Nitrophenol	10.063	139	101317	46.178	ng	100
57) 2,4-Dinitrotoluene	10.139	165	168802	57.823	ng	100
58) Fluorene	10.498	166	537831	40.756	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.274	232	149007	41.448	ng	100
60) Diethylphthalate	10.369	149	581023	41.528	ng	100
61) 4-Chlorophenyl-phenylether	10.492	204	260413	41.250	ng	100
62) 4-Nitroaniline	10.527	138	143055	50.984	ng	100
63) Azobenzene	10.651	77	588285	40.280	ng	100
65) 4,6-Dinitro-2-methylphthalate	10.551	198	98643	68.613	ng	100
66) n-Nitrosodiphenylamine	10.610	169	485799	39.321	ng	100
67) 4-Bromophenyl-phenylether	10.980	248	170331	42.761	ng	100
68) Hexachlorobenzene	11.045	284	186466	42.487	ng	100
69) Atrazine	11.139	200	140771	39.454	ng	100
70) Pentachlorophenol	11.239	266	89445	35.716	ng	100
71) Phenanthrene	11.468	178	794618	38.869	ng	100
72) Anthracene	11.521	178	793543	39.354	ng	100
73) Carbazole	11.674	167	714723	39.580	ng	100
74) Di-n-butylphthalate	11.998	149	975677	44.489	ng	100
75) Fluoranthene	12.657	202	914819	42.116	ng	100
77) Benzidine	12.780	184	252825	38.317	ng	100
78) Pyrene	12.892	202	921882	40.200	ng	100
80) Butylbenzylphthalate	13.504	149	363315	44.036	ng	100
81) Benzo(a)anthracene	14.080	228	726780	40.329	ng	100
82) 3,3'-Dichlorobenzidine	14.039	252	195151	40.123	ng	100
83) Chrysene	14.115	228	686852	39.513	ng	100
84) Bis(2-ethylhexyl)phthalate	14.057	149	421620	42.502	ng	100
85) Di-n-octyl phthalate	14.680	149	582344	42.535	ng	100
87) Indeno(1,2,3-cd)pyrene	17.109	276	599708	43.063	ng	100
88) Benzo(b)fluoranthene	15.145	252	525068	38.732	ng	100
89) Benzo(k)fluoranthene	15.174	252	540538	40.920	ng	100
90) Benzo(a)pyrene	15.521	252	444066	40.749	ng	100
91) Dibenzo(a,h)anthracene	17.127	278	491241	43.271	ng	100
92) Benzo(g,h,i)perylene	17.574	276	496515	42.869	ng	100

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

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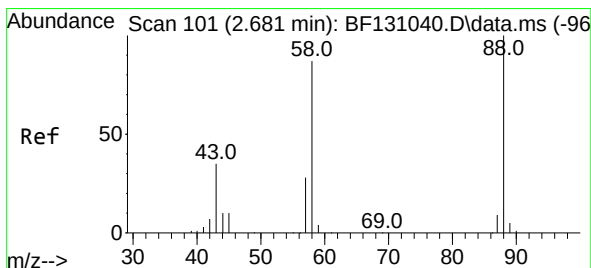
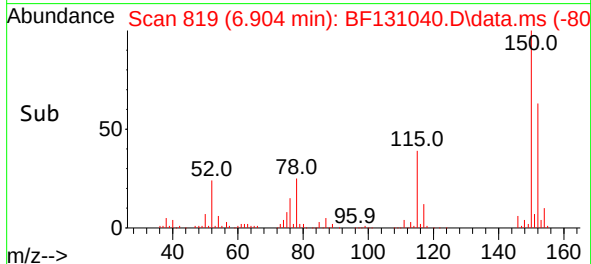
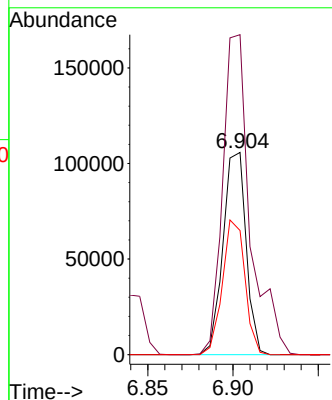
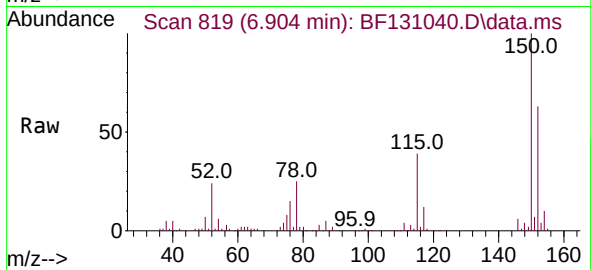




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.904 min Scan# 819
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

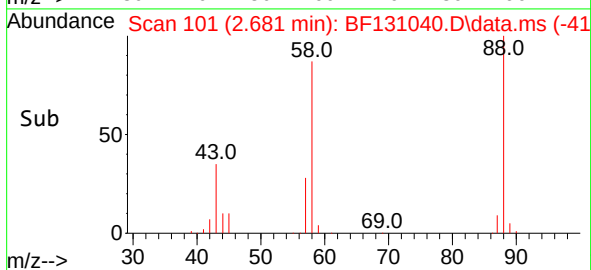
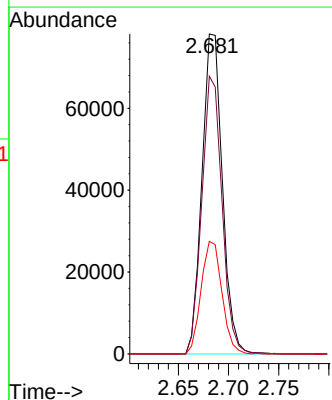
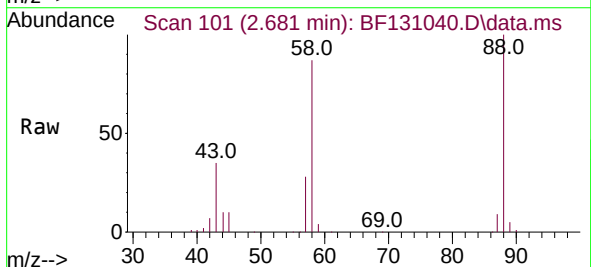
Instrument :
 BNA_F
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 SSTDICCC040

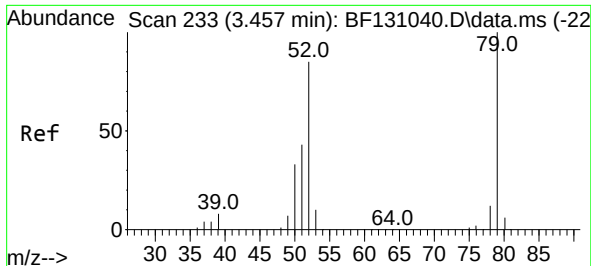
Tgt Ion:152 Resp: 99812
 Ion Ratio Lower Upper
 152 100
 150 158.2 126.6 189.8
 115 61.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 42.793 ng
 RT: 2.681 min Scan# 101
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

Tgt Ion: 88 Resp: 110464
 Ion Ratio Lower Upper
 88 100
 58 85.9 68.7 103.1
 43 35.8 28.6 43.0





#3

Pyridine

Concen: 41.289 ng

RT: 3.457 min Scan# 233

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

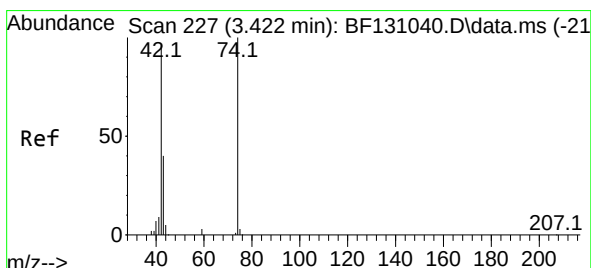
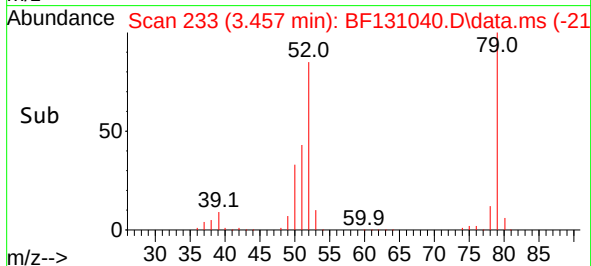
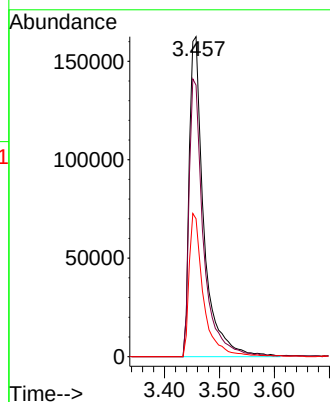
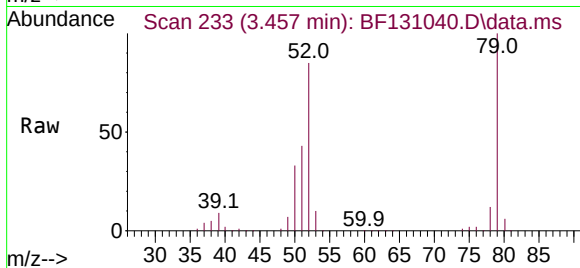
Tgt Ion: 79 Resp: 298523

Ion Ratio Lower Upper

79 100

52 84.8 67.8 101.8

51 43.1 34.5 51.7



#4

n-Nitrosodimethylamine

Concen: 40.795 ng

RT: 3.422 min Scan# 227

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

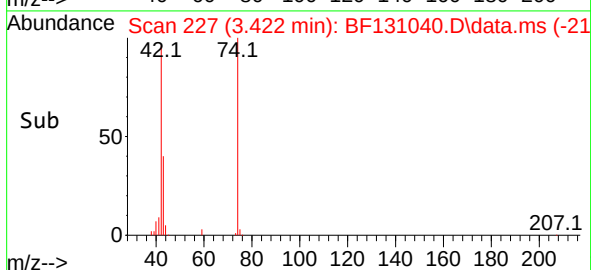
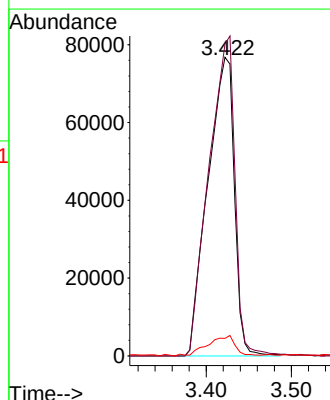
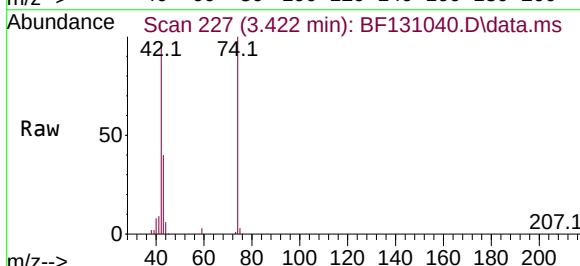
Tgt Ion: 42 Resp: 165584

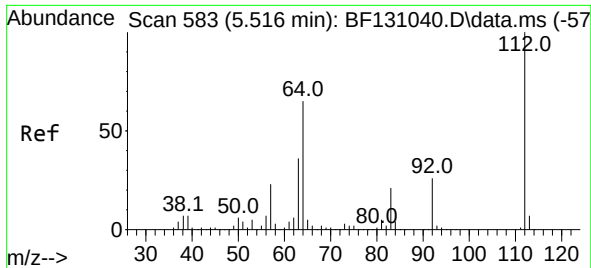
Ion Ratio Lower Upper

42 100

74 104.5 83.6 125.4

44 5.9 4.7 7.1

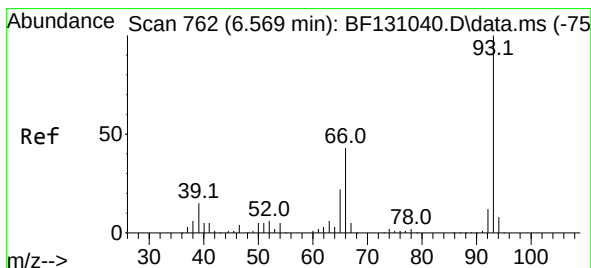
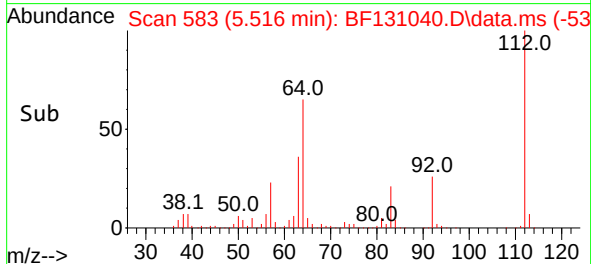
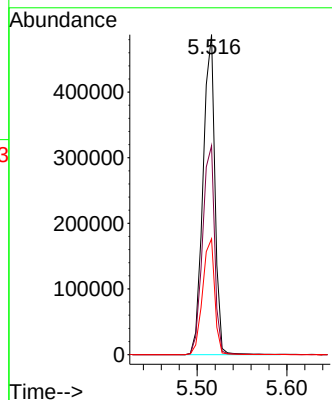
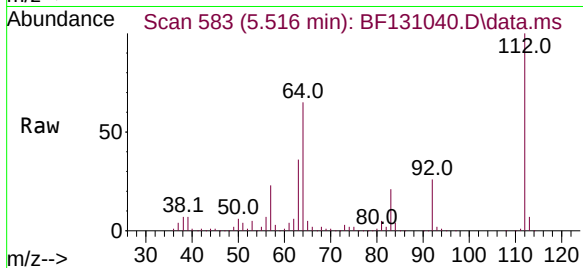




#5
2-Fluorophenol
Concen: 77.919 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

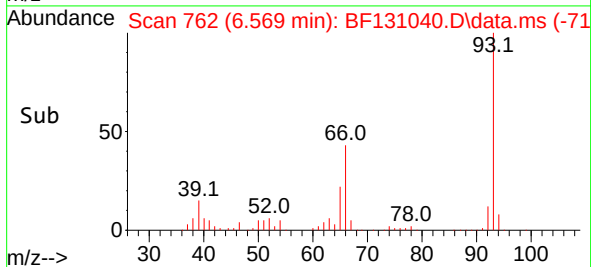
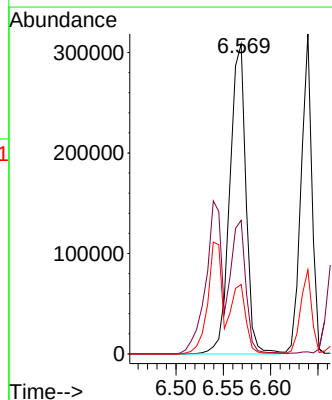
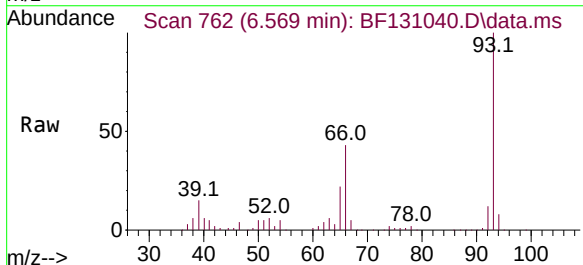
Instrument :
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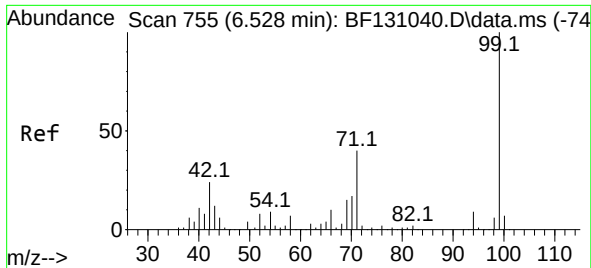
Tgt Ion:112 Resp: 448614
Ion Ratio Lower Upper
112 100
64 65.3 52.2 78.4
63 36.2 29.0 43.4



#6
Aniline
Concen: 39.605 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion: 93 Resp: 366403
Ion Ratio Lower Upper
93 100
66 43.1 34.5 51.7
65 22.4 17.9 26.9

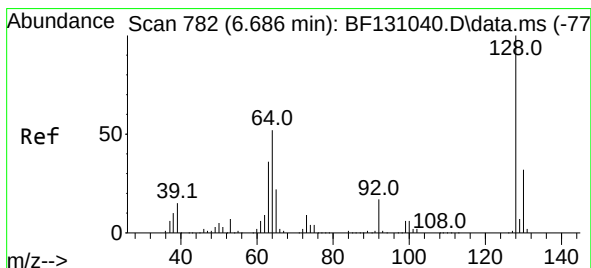
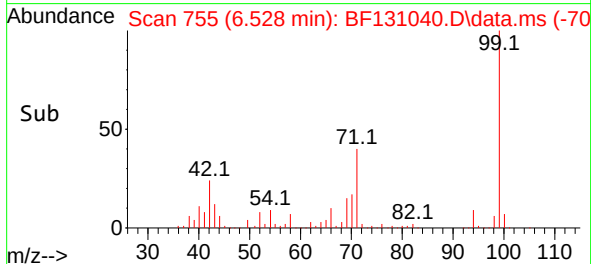
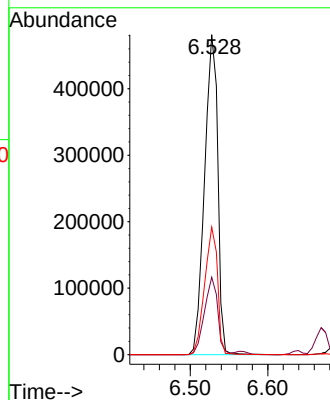
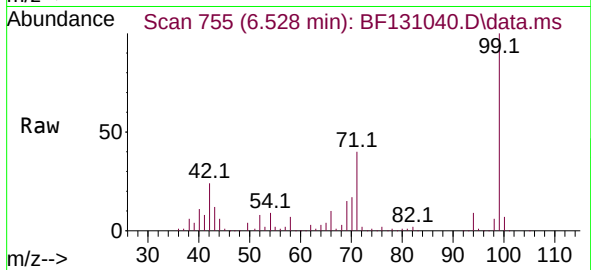




#7
Phenol-d6
Concen: 76.138 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

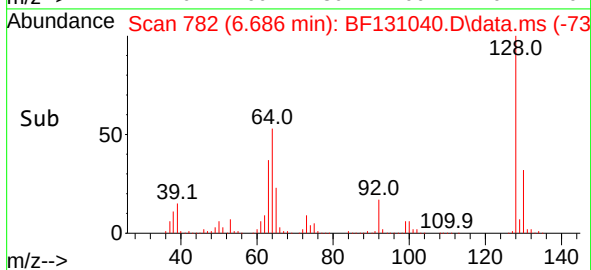
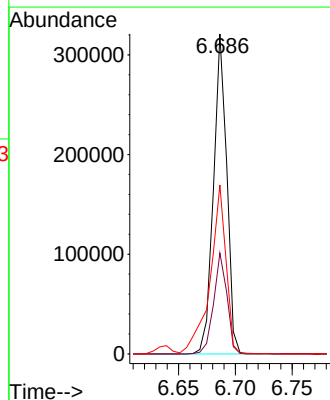
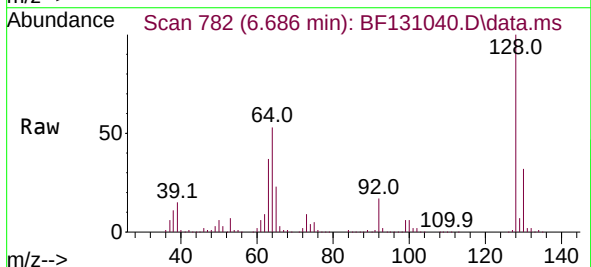
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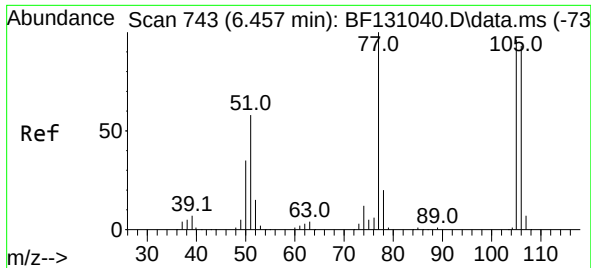
Tgt Ion: 99 Resp: 569652
Ion Ratio Lower Upper
99 100
42 24.2 19.4 29.0
71 39.8 31.8 47.8



#8
2-Chlorophenol
Concen: 40.723 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:128 Resp: 261184
Ion Ratio Lower Upper
128 100
130 31.5 11.5 51.5
64 52.8 32.8 72.8





#9

Benzaldehyde

Concen: 34.142 ng

RT: 6.457 min Scan# 743

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

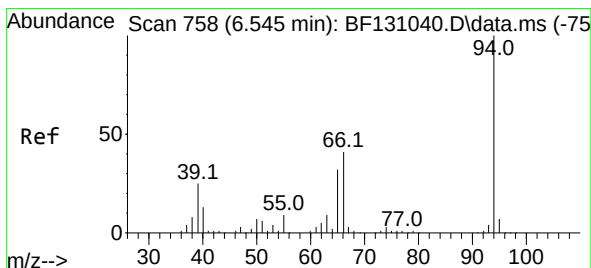
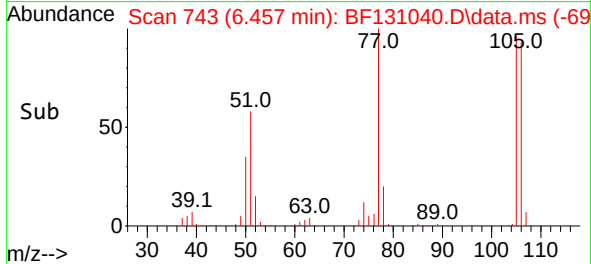
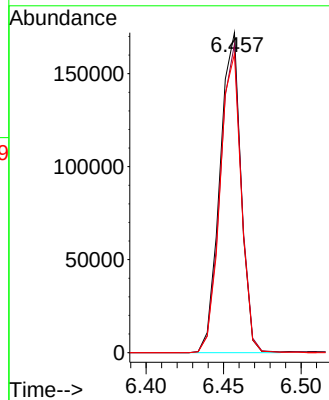
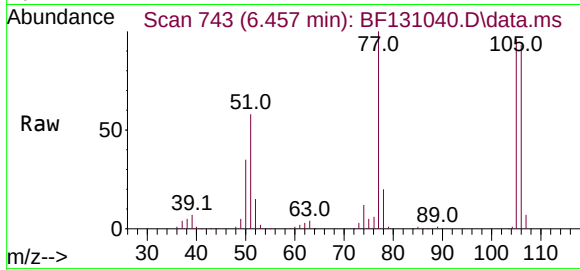
Tgt Ion: 77 Resp: 163491

Ion Ratio Lower Upper

77 100

105 96.4 76.4 116.4

106 93.3 73.3 113.3



#10

Phenol

Concen: 43.001 ng

RT: 6.545 min Scan# 758

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

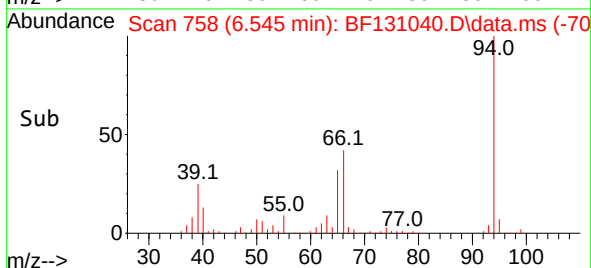
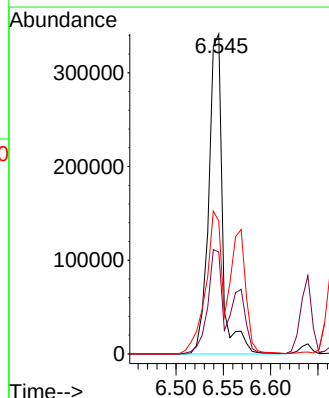
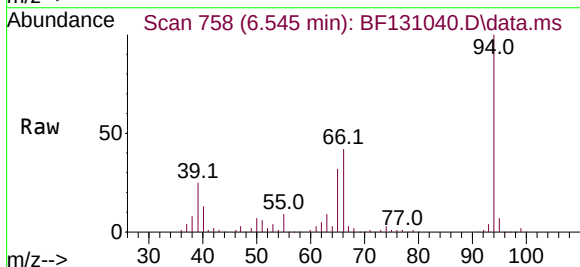
Tgt Ion: 94 Resp: 346215

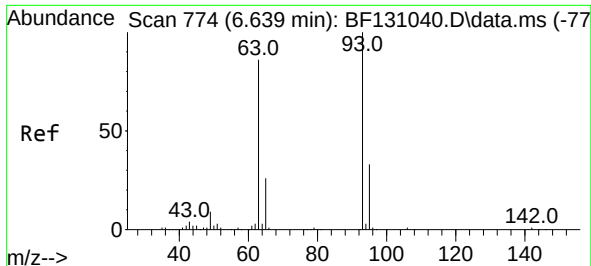
Ion Ratio Lower Upper

94 100

65 31.8 11.8 51.8

66 41.5 21.5 61.5

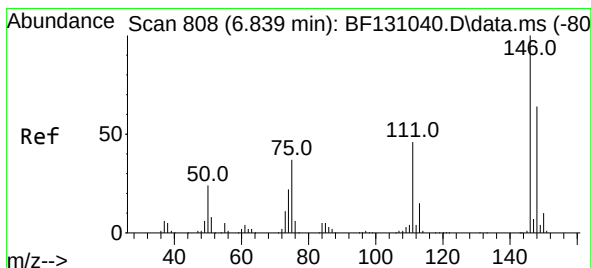
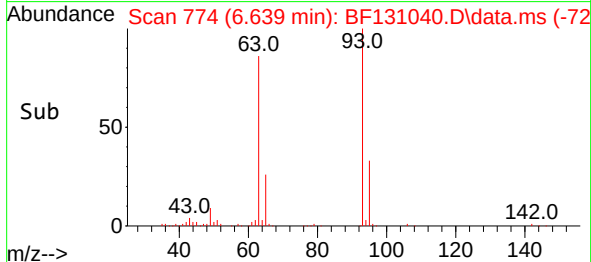
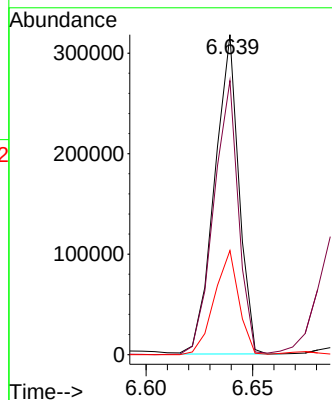
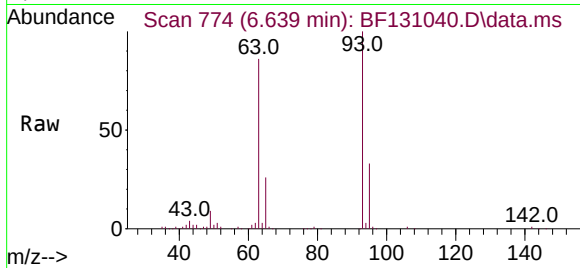




#11
bis(2-Chloroethyl)ether
Concen: 40.153 ng
RT: 6.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

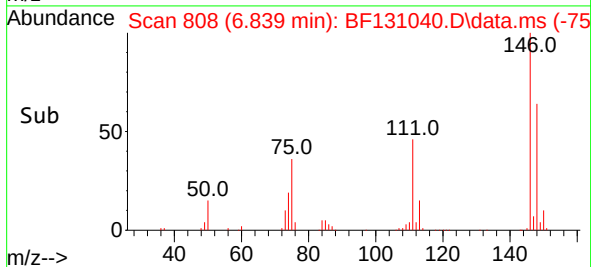
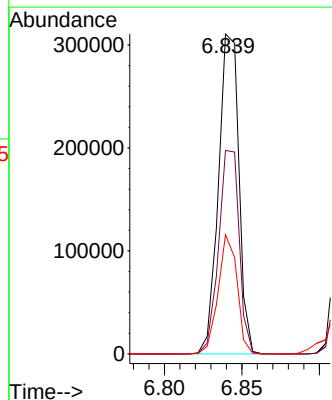
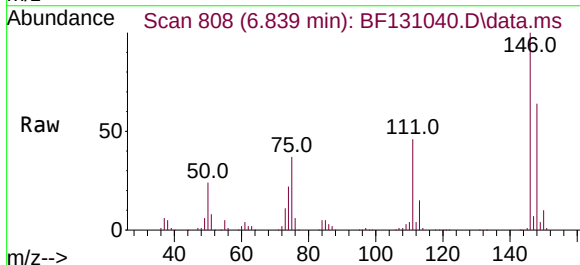
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

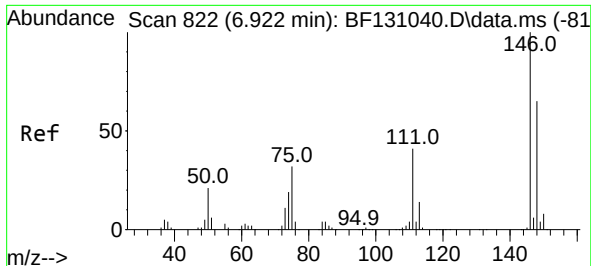
Tgt Ion: 93 Resp: 252011
Ion Ratio Lower Upper
93 100
63 85.6 65.6 105.6
95 32.5 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 39.384 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion: 146 Resp: 286234
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
75 37.2 29.8 44.6

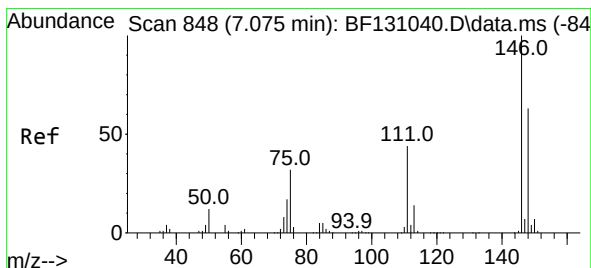
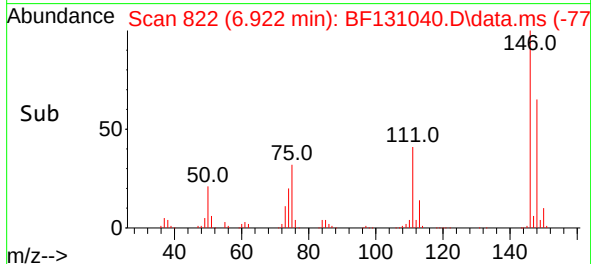
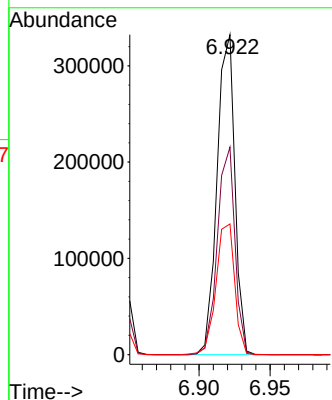
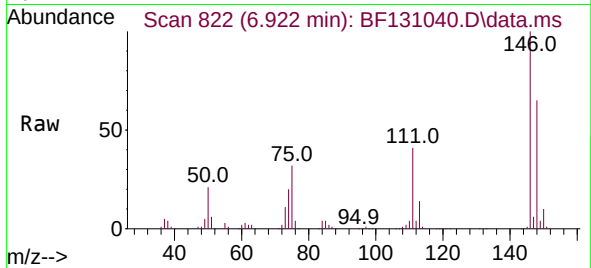




#13
1,4-Dichlorobenzene
Concen: 39.467 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

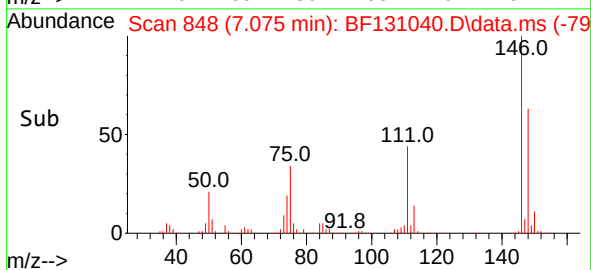
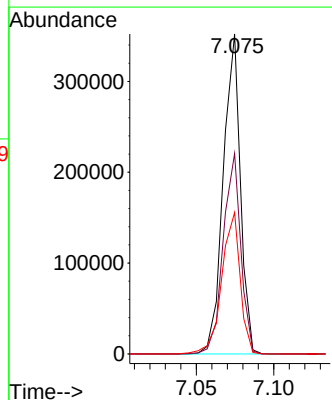
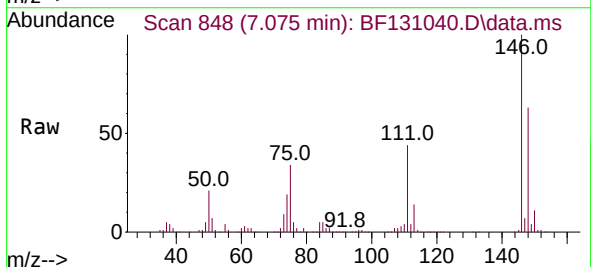
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

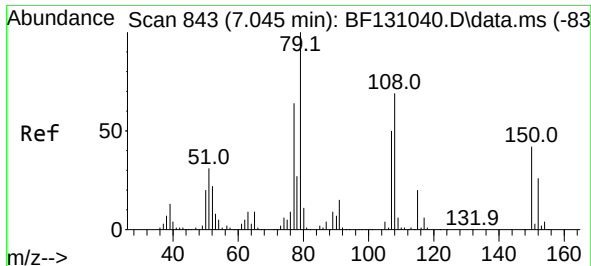
Tgt Ion:146 Resp: 291148
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
111 40.8 32.6 49.0



#14
1,2-Dichlorobenzene
Concen: 39.648 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:146 Resp: 270878
Ion Ratio Lower Upper
146 100
148 62.7 50.2 75.2
111 44.2 35.4 53.0

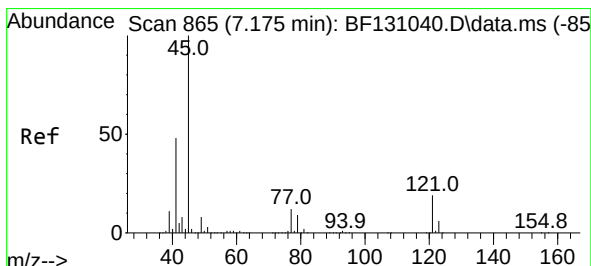
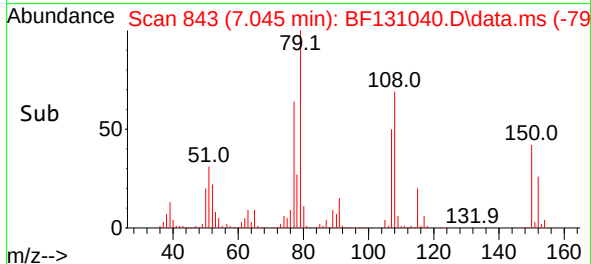
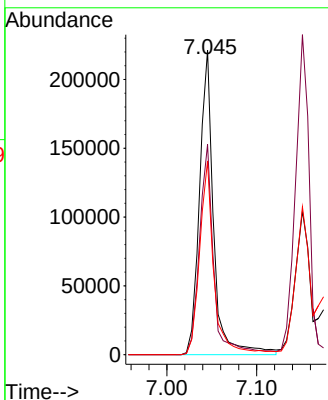
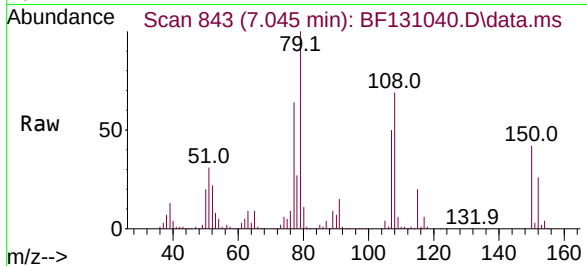




#15
Benzyl Alcohol
Concen: 37.981 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

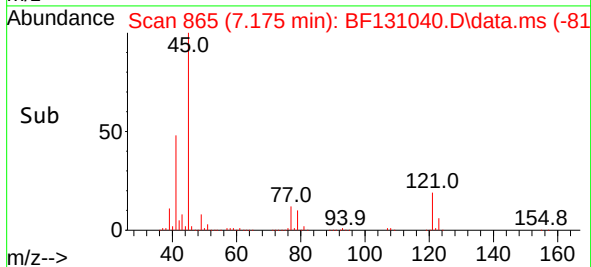
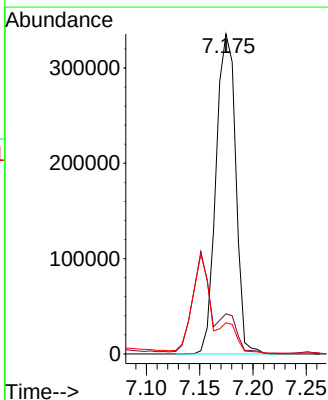
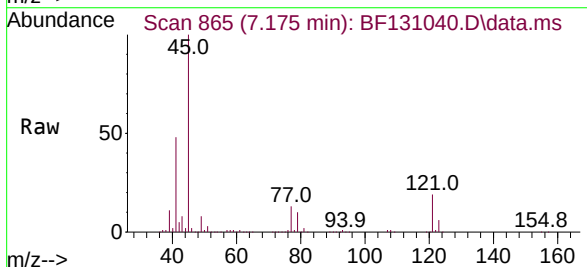
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

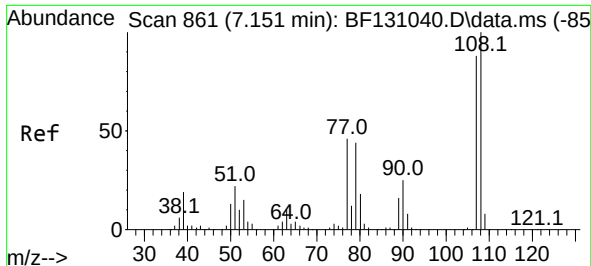
Tgt Ion: 79 Resp: 241629
Ion Ratio Lower Upper
79 100
108 69.0 55.2 82.8
77 63.6 50.9 76.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.756 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion: 45 Resp: 433584
Ion Ratio Lower Upper
45 100
77 12.5 0.0 32.5
79 9.7 0.0 29.7

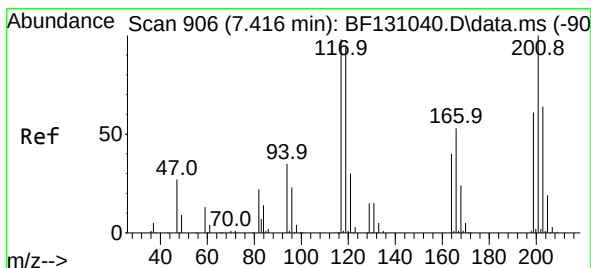
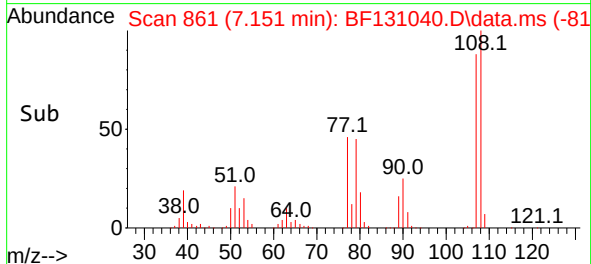
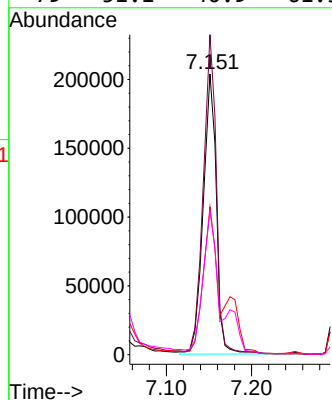
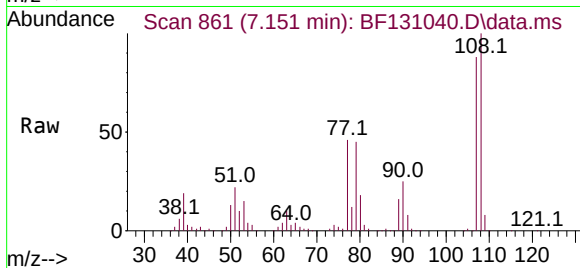




#17
2-Methylphenol
Concen: 39.956 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

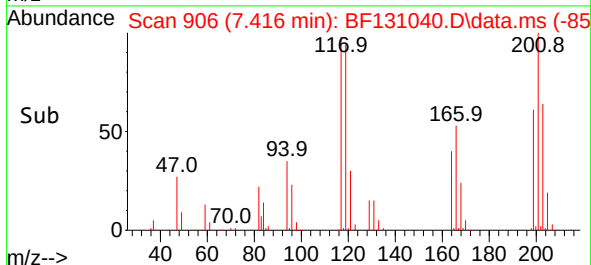
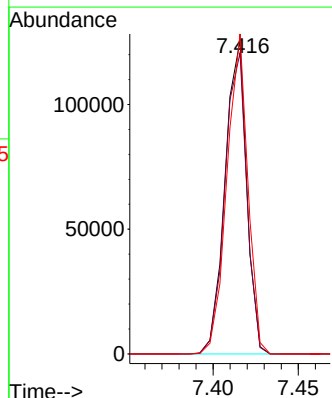
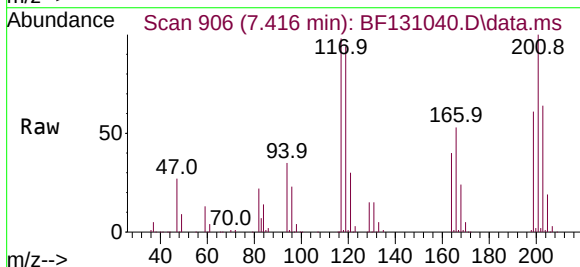
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

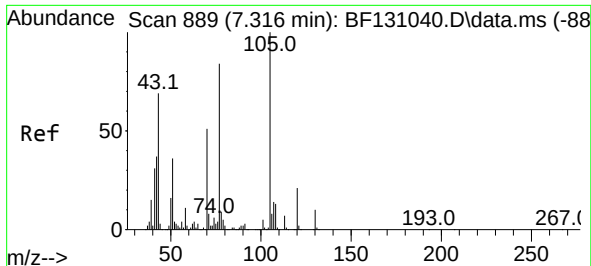
Tgt Ion:	107	Resp:	219036
Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.2	136.8
77	52.6	42.1	63.1
79	51.1	40.9	61.3



#18
Hexachloroethane
Concen: 41.501 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:	117	Resp:	110650
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.9	115.3
201	102.2	81.8	122.6





#19

n-Nitroso-di-n-propylamine

Concen: 38.289 ng

RT: 7.316 min Scan# 889

Delta R.T. 0.000 min

Lab File: BF131040.D

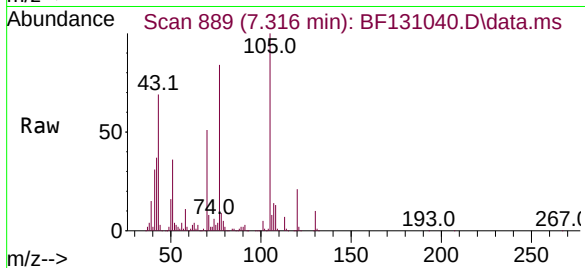
Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



Tgt Ion: 70 Resp: 194913

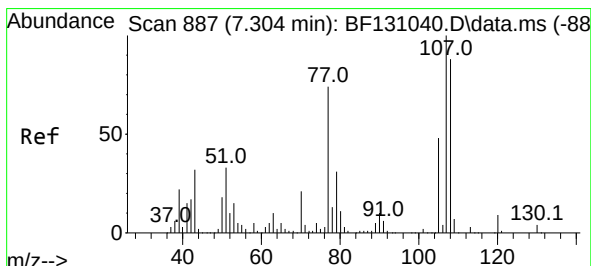
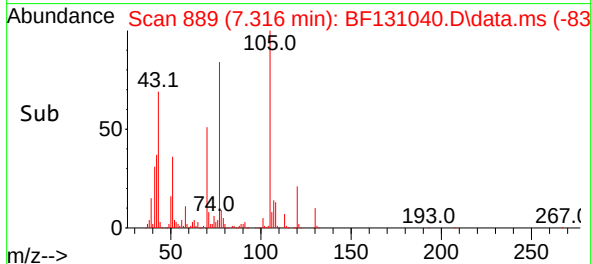
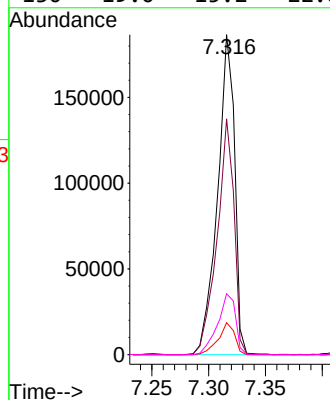
Ion Ratio Lower Upper

70 100

42 73.7 59.0 88.4

101 10.0 8.0 12.0

130 19.0 15.2 22.8



#20

3+4-Methylphenols

Concen: 38.253 ng

RT: 7.304 min Scan# 887

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Tgt Ion: 107 Resp: 272652

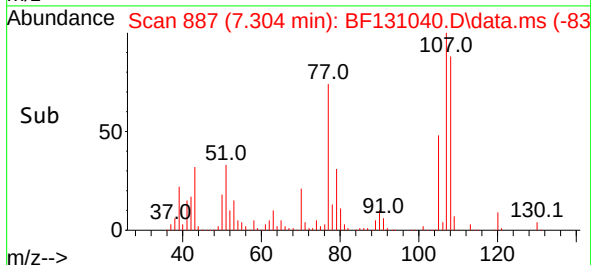
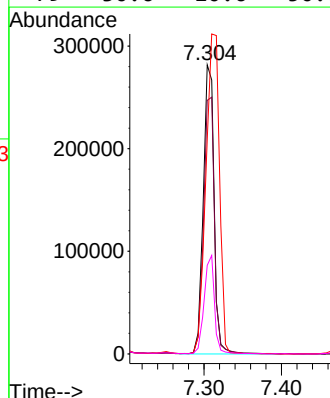
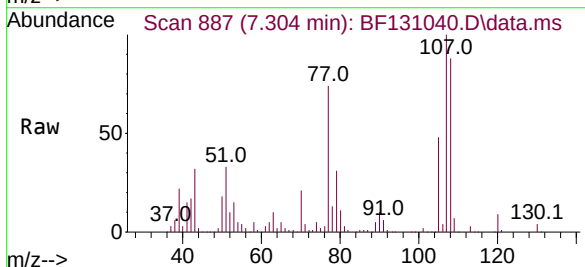
Ion Ratio Lower Upper

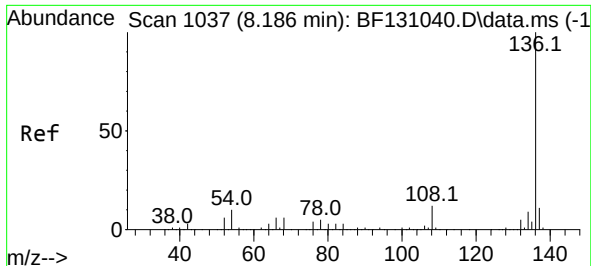
107 100

108 87.7 67.7 107.7

77 74.2 54.2 94.2

79 30.6 10.6 50.6

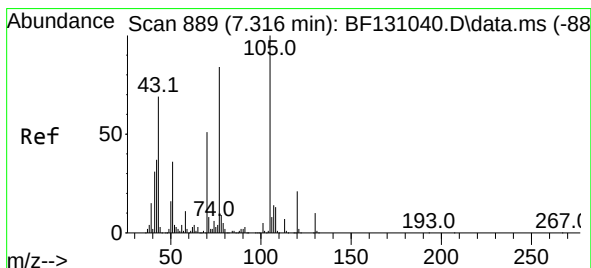
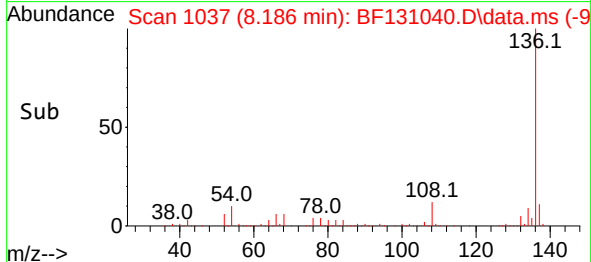
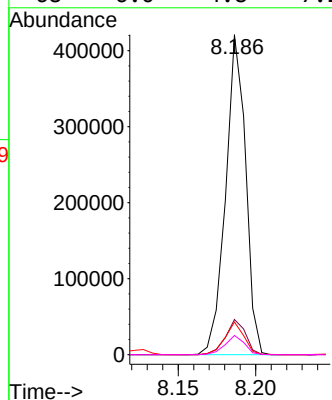
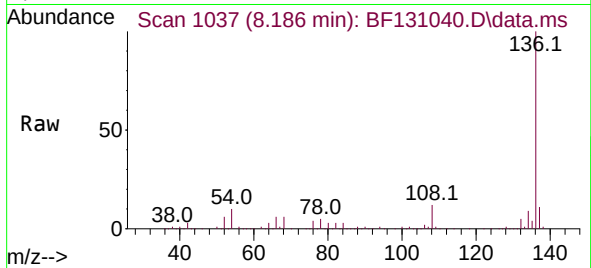




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

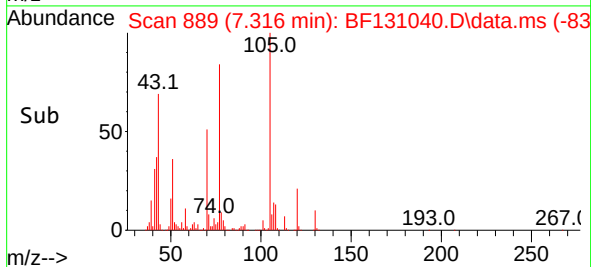
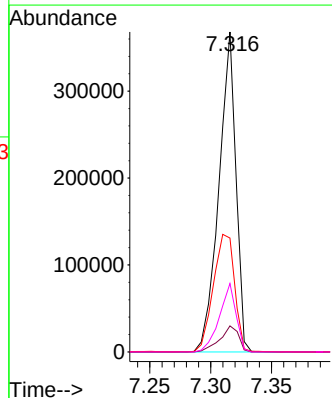
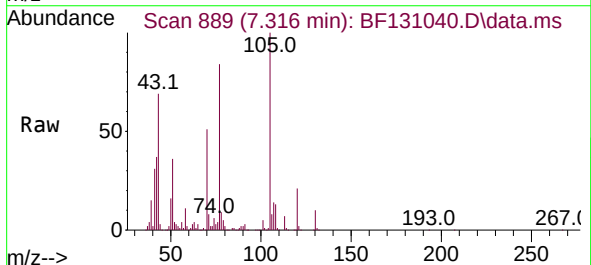
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

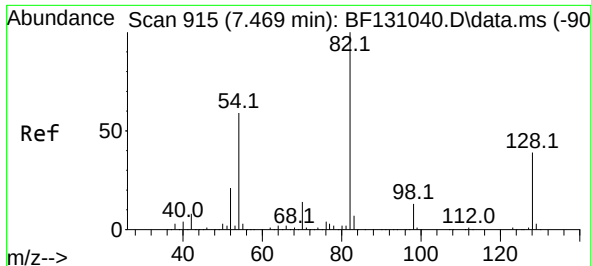
Tgt Ion:136 Resp: 378033
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 10.2 8.2 12.2
68 6.0 4.8 7.2



#22
Acetophenone
Concen: 39.118 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:105 Resp: 358541
Ion Ratio Lower Upper
105 100
71 8.1 6.5 9.7
51 35.6 28.5 42.7
120 21.4 17.1 25.7





#23

Nitrobenzene-d5

Concen: 95.447 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

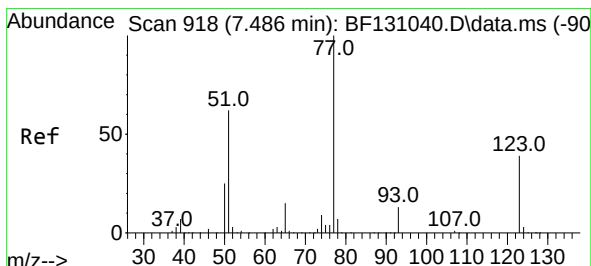
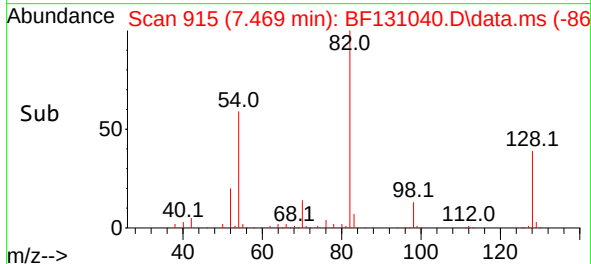
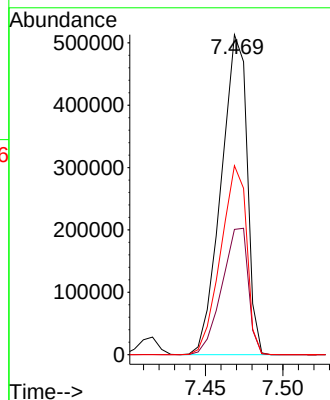
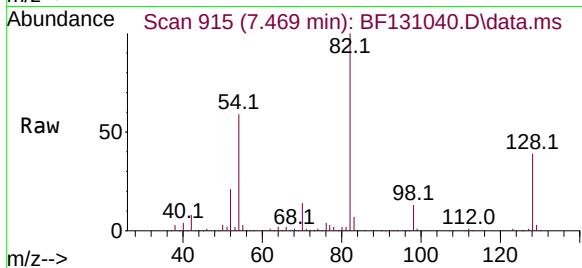
Tgt Ion: 82 Resp: 598390

Ion Ratio Lower Upper

82 100

128 39.1 31.3 46.9

54 59.0 47.2 70.8



#24

Nitrobenzene

Concen: 44.459 ng

RT: 7.486 min Scan# 918

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

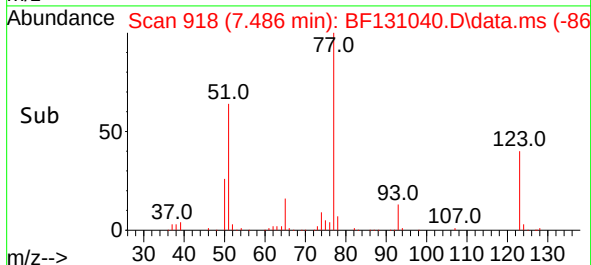
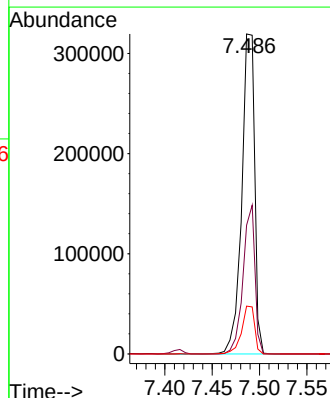
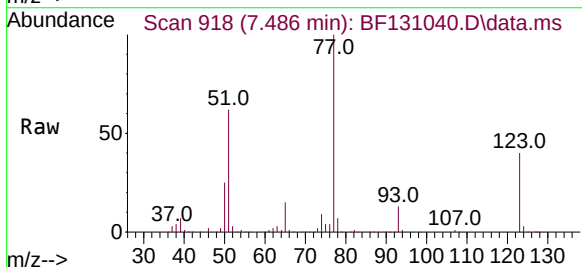
Tgt Ion: 77 Resp: 304782

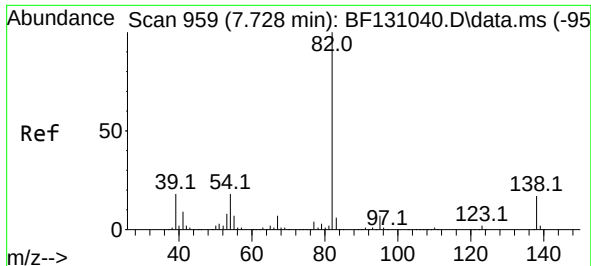
Ion Ratio Lower Upper

77 100

123 40.2 32.2 48.2

65 14.9 11.9 17.9

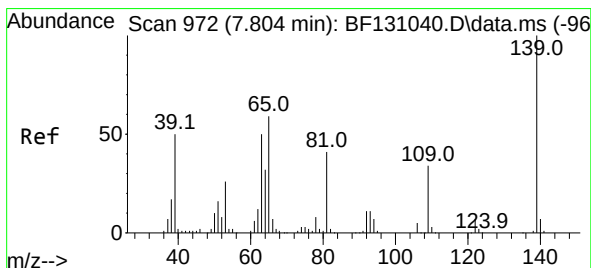
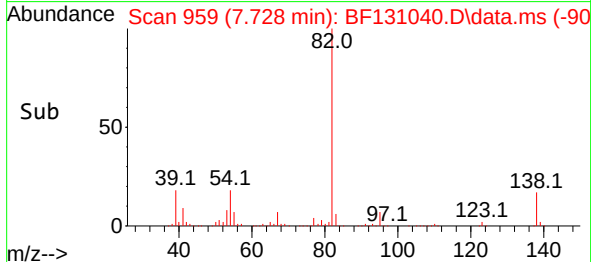
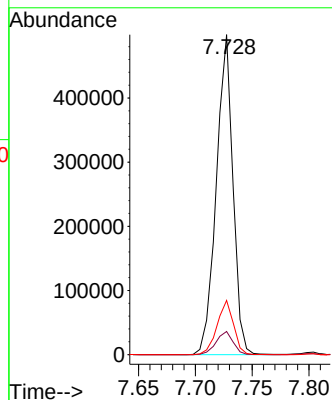
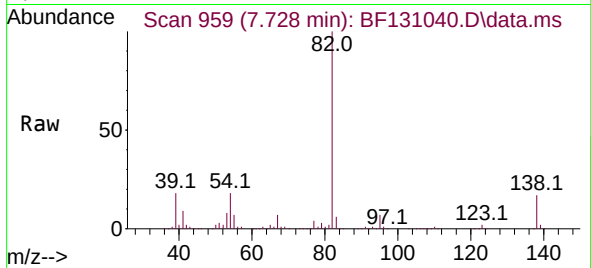




#25
Isophorone
Concen: 39.229 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

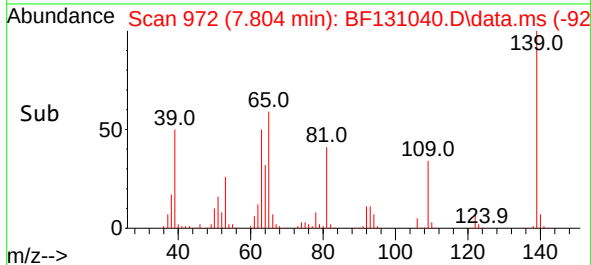
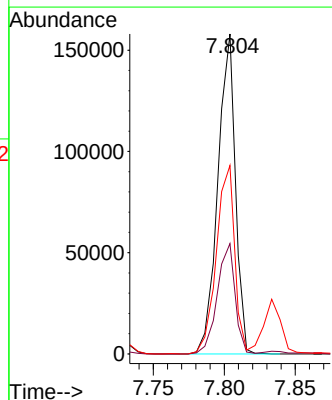
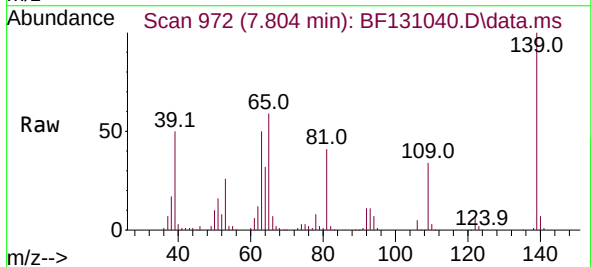
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

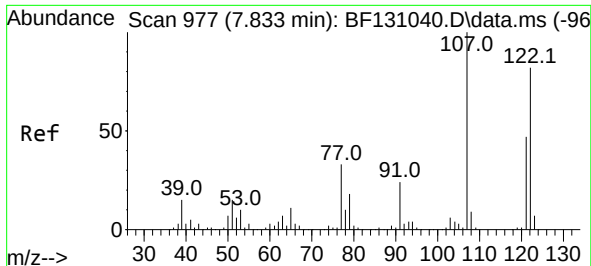
Tgt Ion: 82 Resp: 507162
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 16.9 13.5 20.3



#26
2-Nitrophenol
Concen: 58.771 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion: 139 Resp: 136332
Ion Ratio Lower Upper
139 100
109 34.5 27.6 41.4
65 58.9 47.1 70.7





#27

2,4-Dimethylphenol

Concen: 38.726 ng

RT: 7.833 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

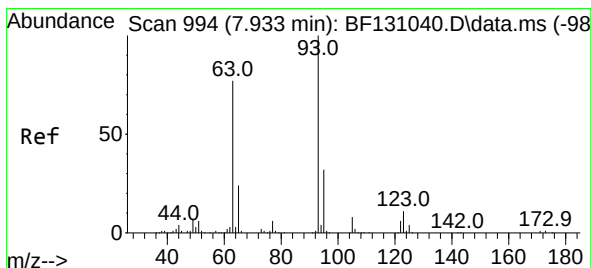
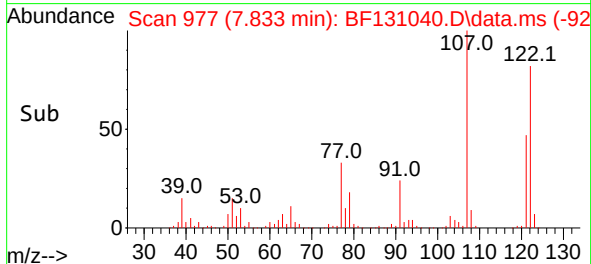
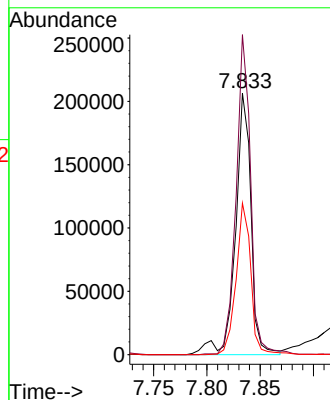
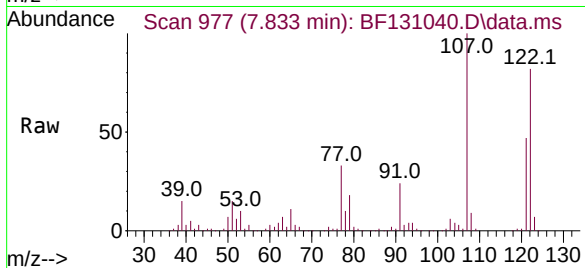
Tgt Ion:122 Resp: 208361

Ion Ratio Lower Upper

122 100

107 122.4 97.9 146.9

121 57.9 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 39.347 ng

RT: 7.933 min Scan# 994

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

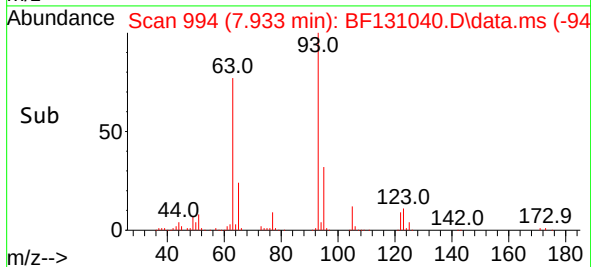
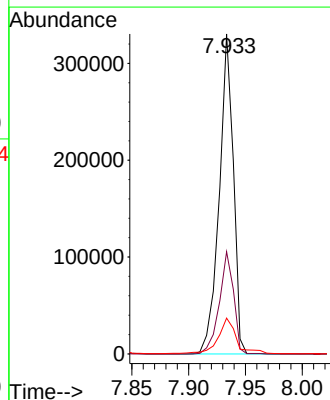
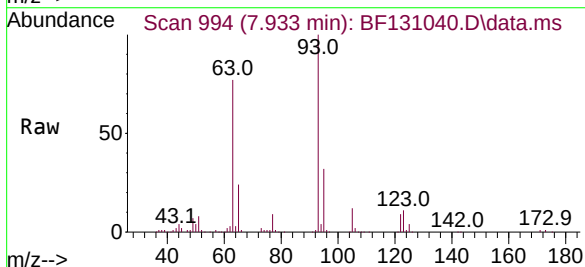
Tgt Ion: 93 Resp: 284093

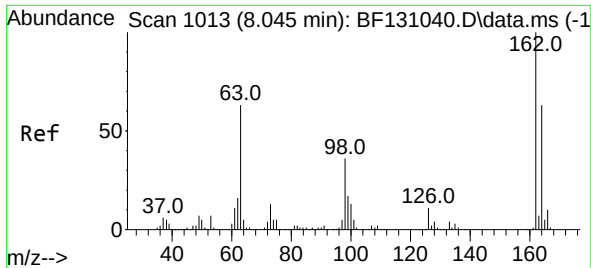
Ion Ratio Lower Upper

93 100

95 31.9 25.5 38.3

123 11.2 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 40.303 ng

RT: 8.045 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

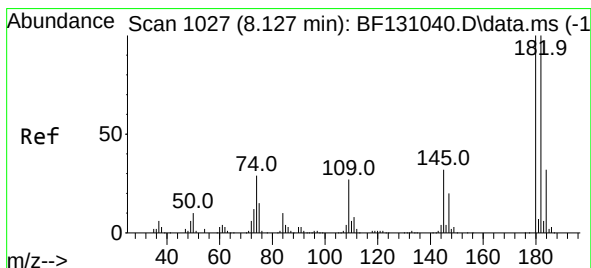
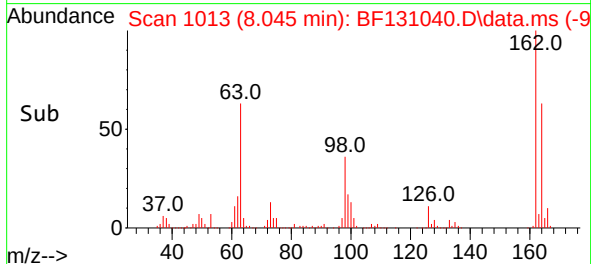
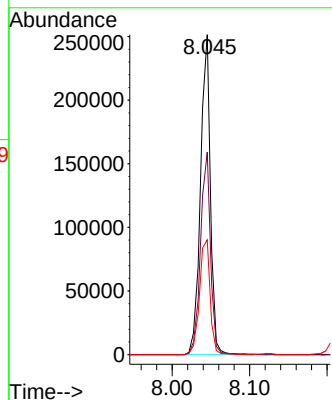
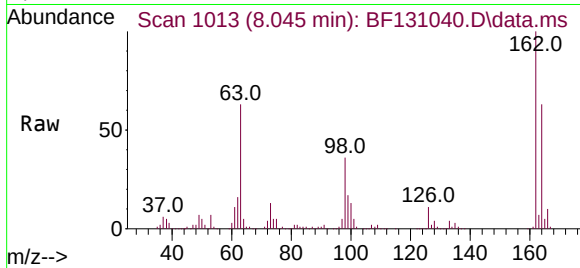
Tgt Ion:162 Resp: 223076

Ion Ratio Lower Upper

162 100

164 63.3 43.3 83.3

98 35.9 15.9 55.9



#30

1,2,4-Trichlorobenzene

Concen: 40.367 ng

RT: 8.127 min Scan# 1027

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

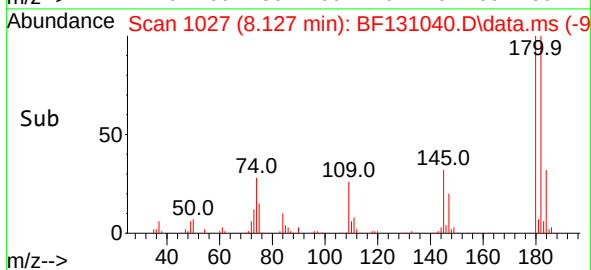
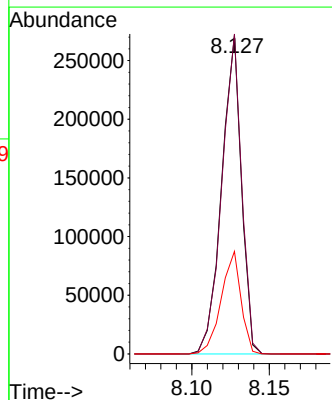
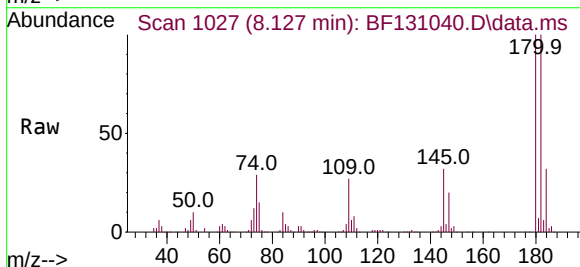
Tgt Ion:180 Resp: 240256

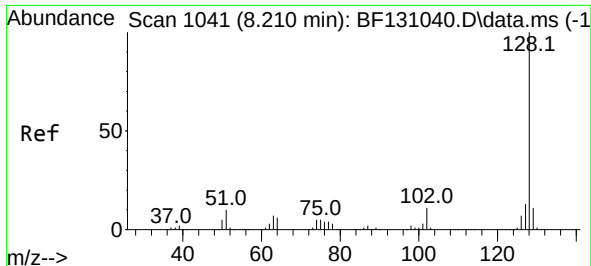
Ion Ratio Lower Upper

180 100

182 100.4 80.3 120.5

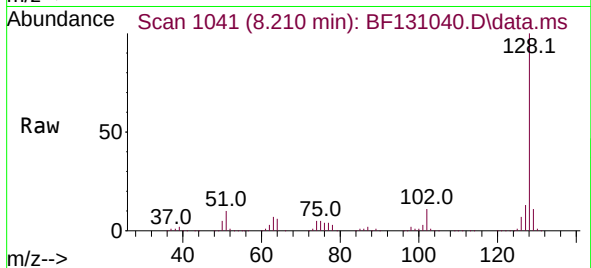
145 32.2 25.8 38.6



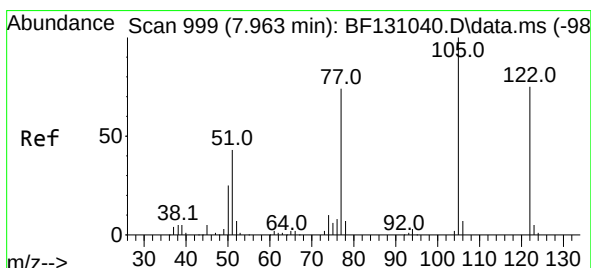
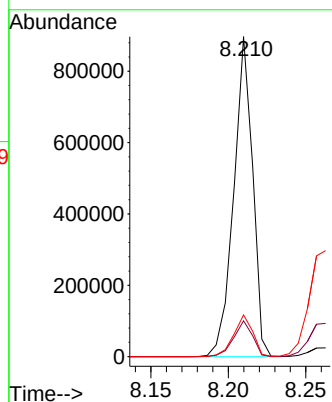
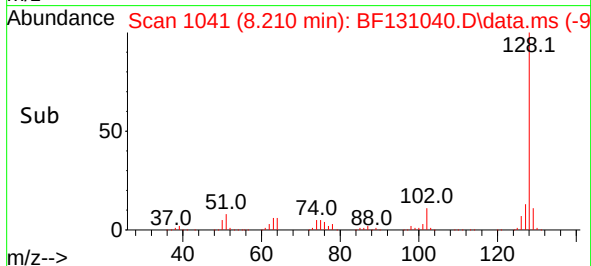


#31
Naphthalene
Concen: 38.544 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

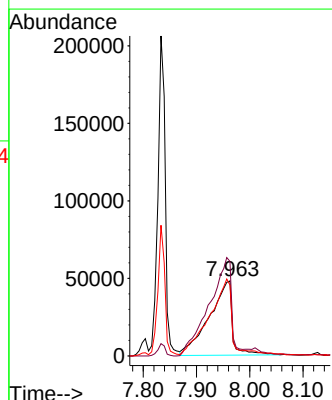
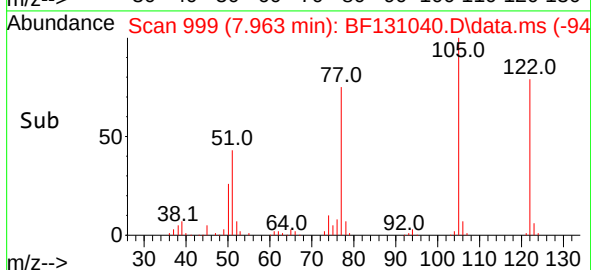
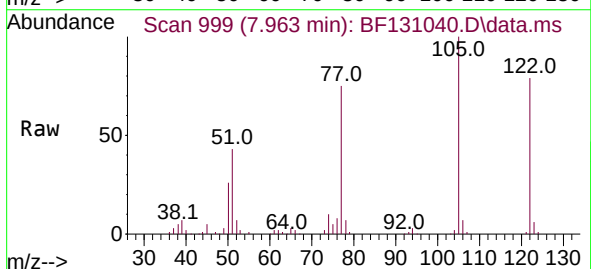


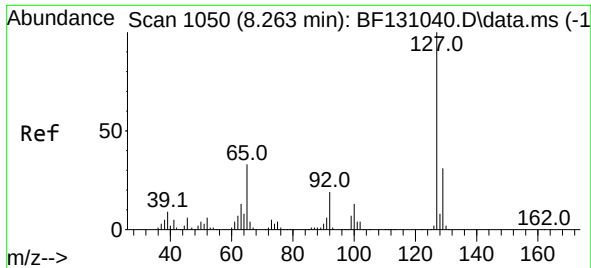
Tgt Ion:128 Resp: 760223
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 43.563 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:122 Resp: 145514
Ion Ratio Lower Upper
122 100
105 126.0 106.0 146.0
77 94.4 74.4 114.4

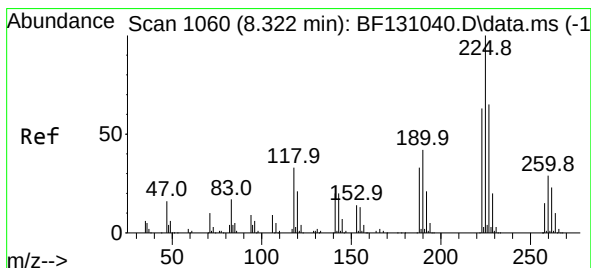
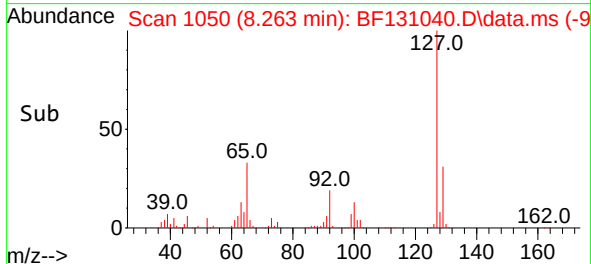
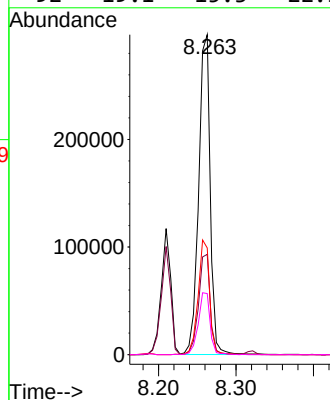
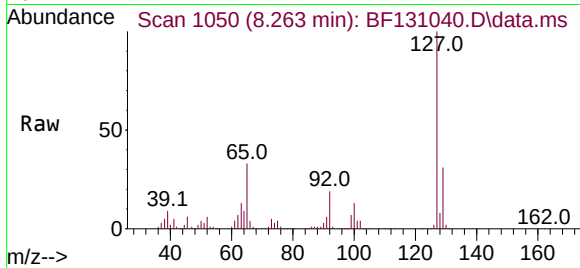




#33
4-Chloroaniline
Concen: 39.469 ng
RT: 8.263 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

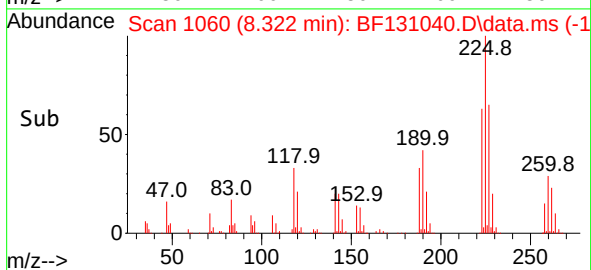
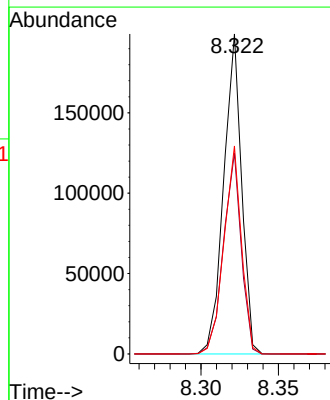
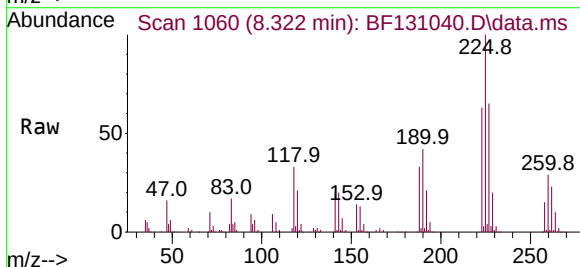
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

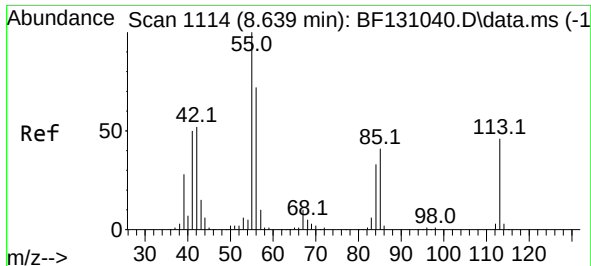
Tgt Ion:	127	Resp:	307615
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.0	37.6
65	33.3	26.6	40.0
92	19.1	15.3	22.9



#34
Hexachlorobutadiene
Concen: 40.557 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:	225	Resp:	160238
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.4
227	65.0	52.0	78.0

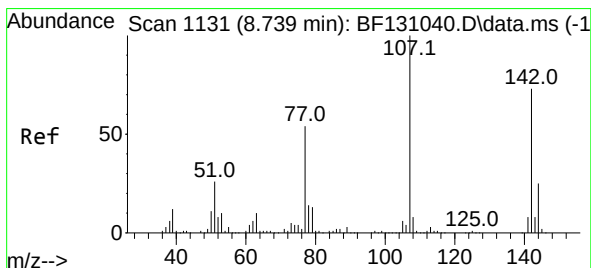
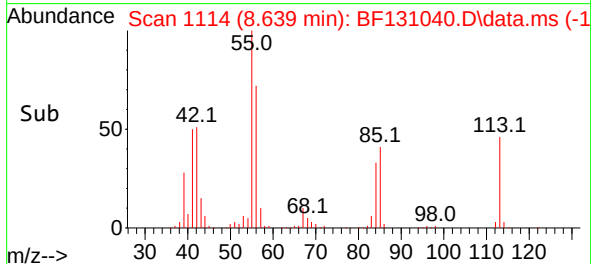
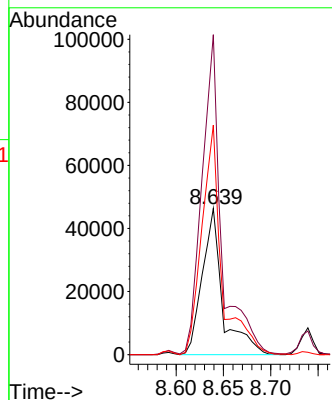
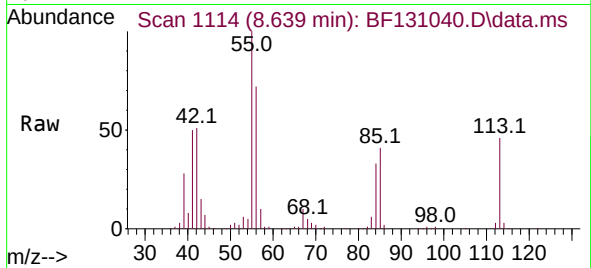




#35
 Caprolactam
 Concen: 39.184 ng
 RT: 8.639 min Scan# 1114
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

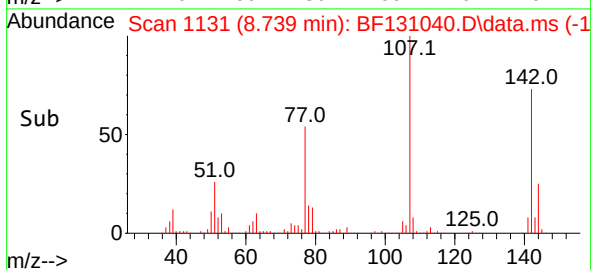
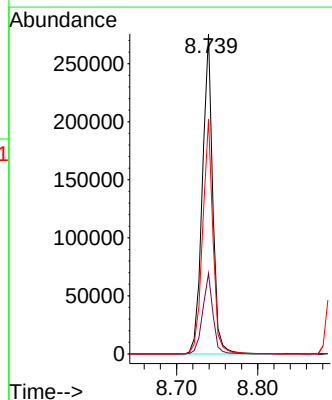
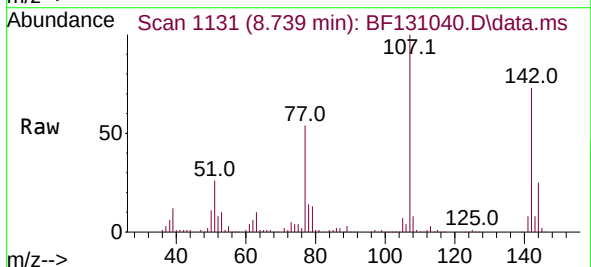
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

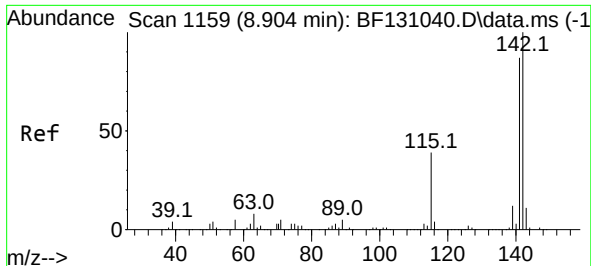
Tgt Ion:113 Resp: 69500
 Ion Ratio Lower Upper
 113 100
 55 219.0 199.0 239.0
 56 157.0 137.0 177.0



#36
 4-Chloro-3-methylphenol
 Concen: 40.567 ng
 RT: 8.739 min Scan# 1131
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

Tgt Ion:107 Resp: 243558
 Ion Ratio Lower Upper
 107 100
 144 25.2 20.2 30.2
 142 73.3 58.6 88.0





#37

2-Methylnaphthalene

Concen: 39.634 ng

RT: 8.904 min Scan# 1159

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

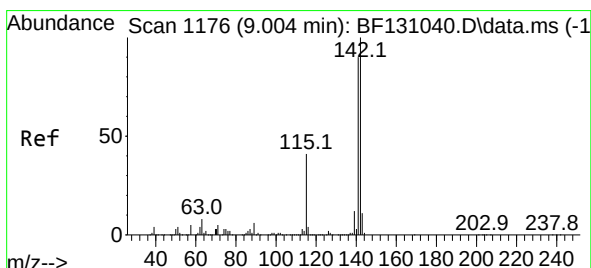
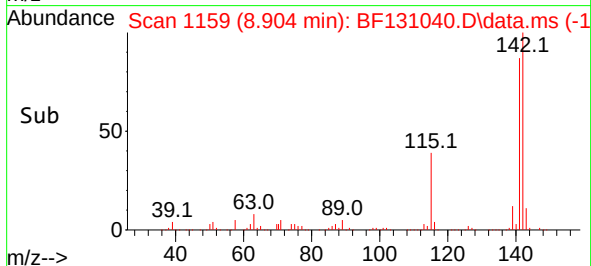
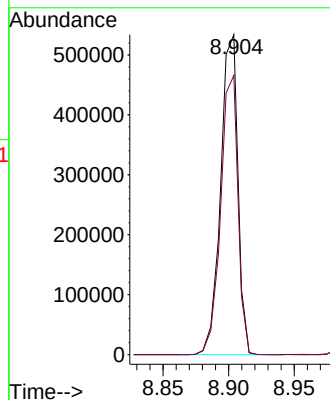
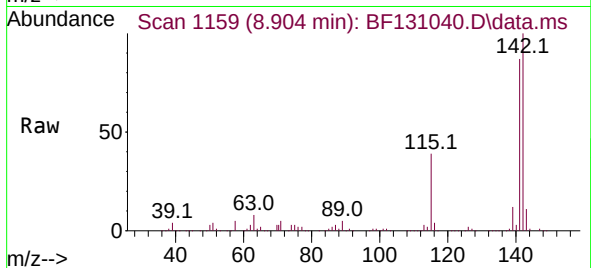
SSTDICCC040

Tgt Ion:142 Resp: 491708

Ion Ratio Lower Upper

142 100

141 87.2 69.8 104.6



#38

1-Methylnaphthalene

Concen: 39.541 ng

RT: 9.004 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BF131040.D

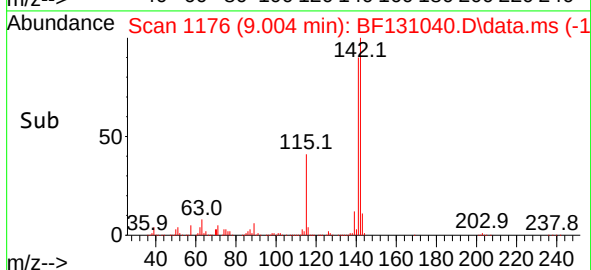
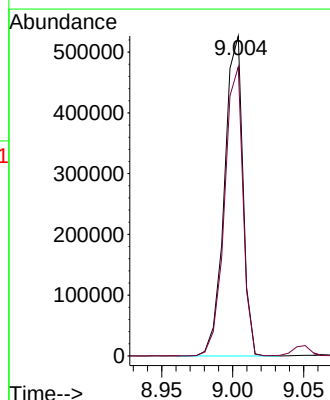
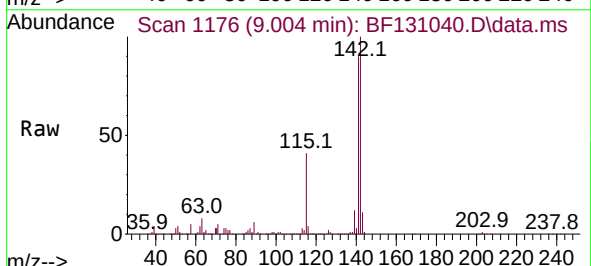
Acq: 07 Nov 2022 12:41

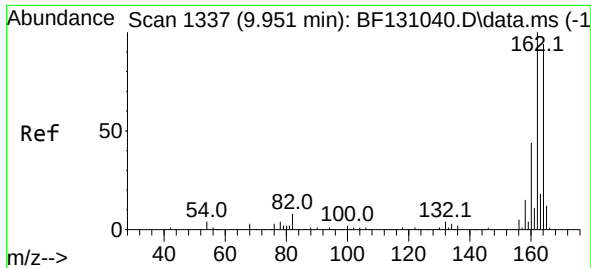
Tgt Ion:142 Resp: 477406

Ion Ratio Lower Upper

142 100

141 90.3 72.2 108.4

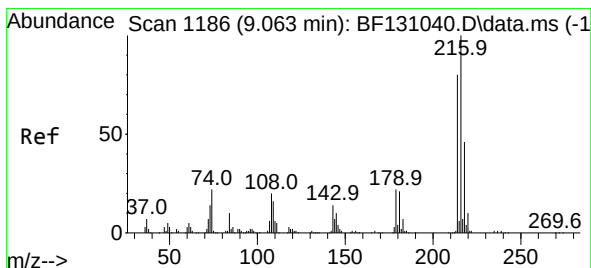
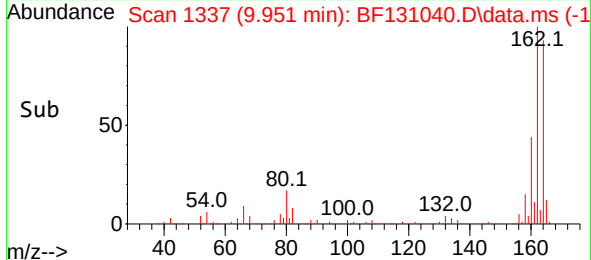
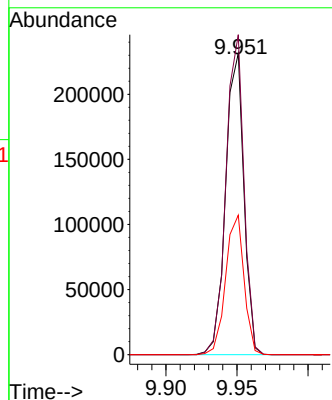
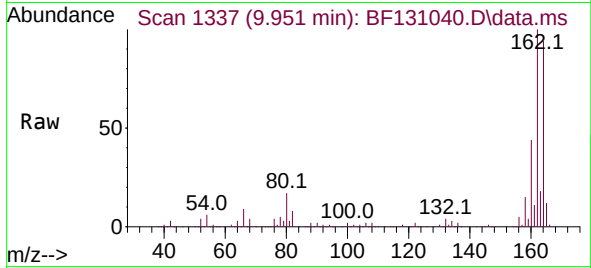




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

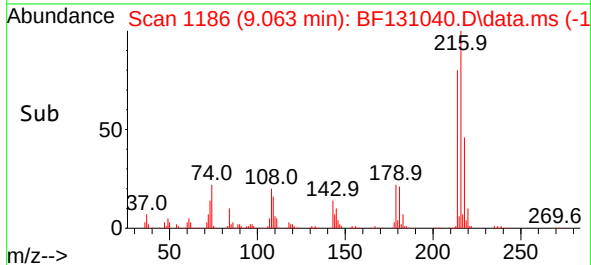
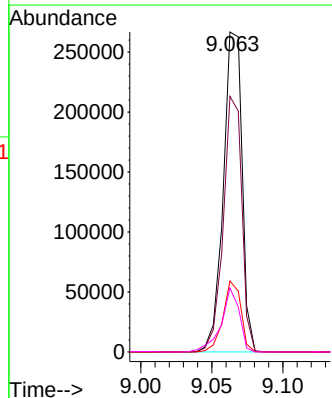
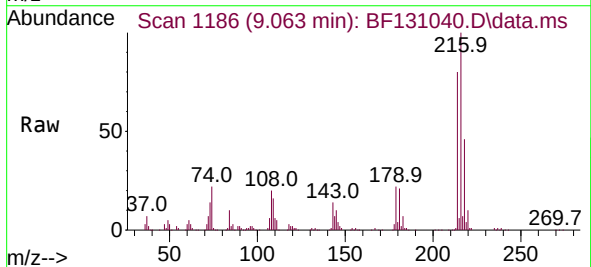
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

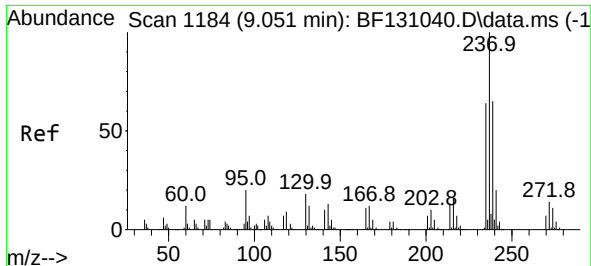
Tgt Ion:164 Resp: 207121
Ion Ratio Lower Upper
164 100
162 106.3 85.0 127.6
160 46.3 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.997 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:216 Resp: 246671
Ion Ratio Lower Upper
216 100
214 78.4 62.7 94.1
179 20.9 16.7 25.1
108 19.2 15.4 23.0

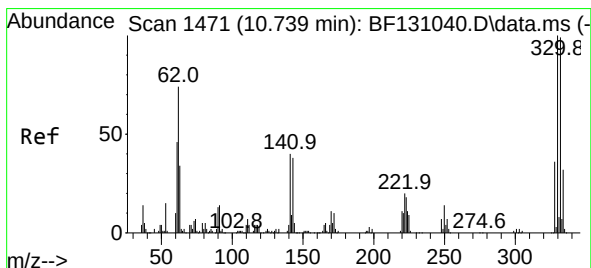
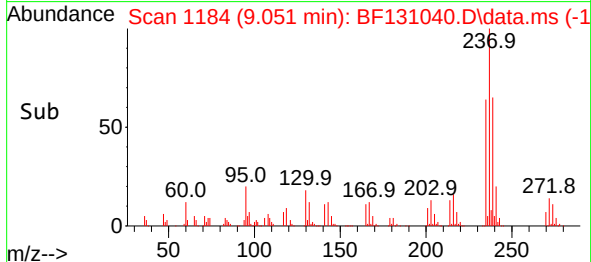
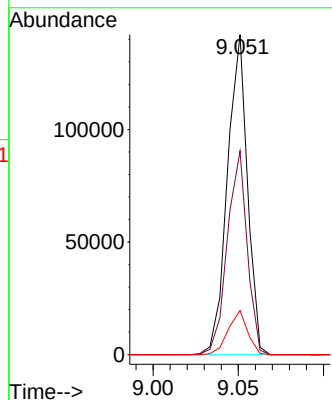
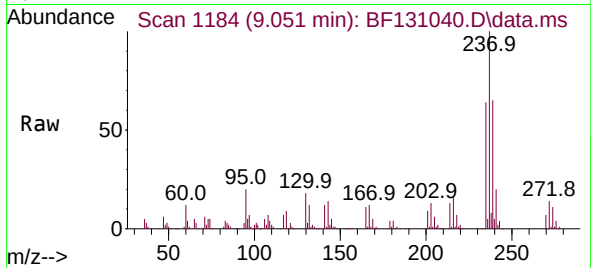




#41
Hexachlorocyclopentadiene
Concen: 37.641 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

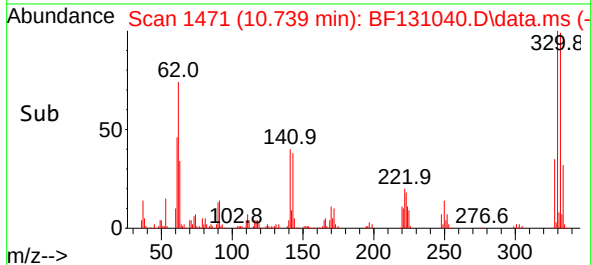
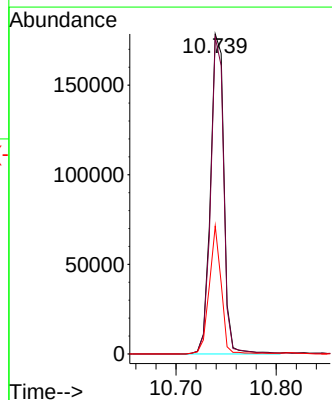
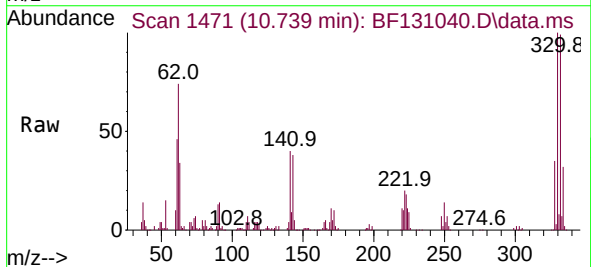
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

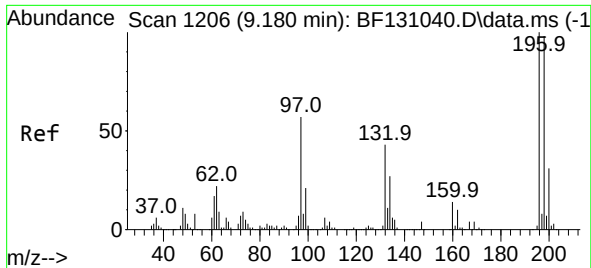
Tgt Ion:237 Resp: 116164
Ion Ratio Lower Upper
237 100
235 63.6 43.6 83.6
272 13.8 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 95.030 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:330 Resp: 165688
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 35.4 28.3 42.5

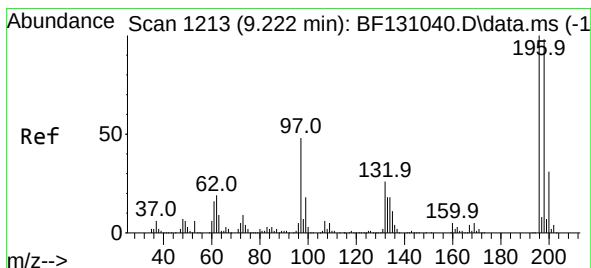
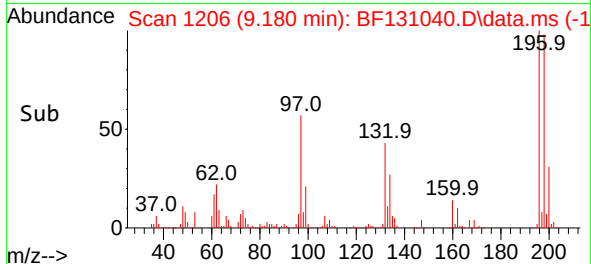
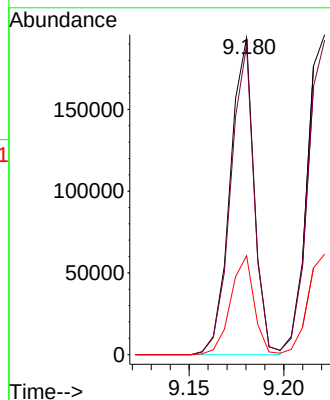
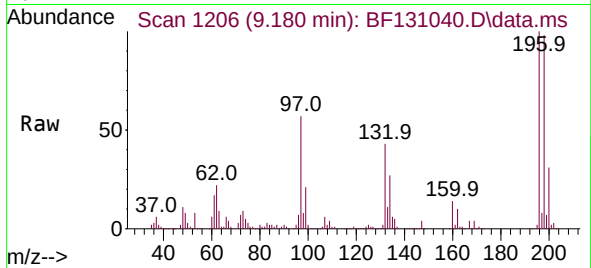




#43
2,4,6-Trichlorophenol
Concen: 41.787 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

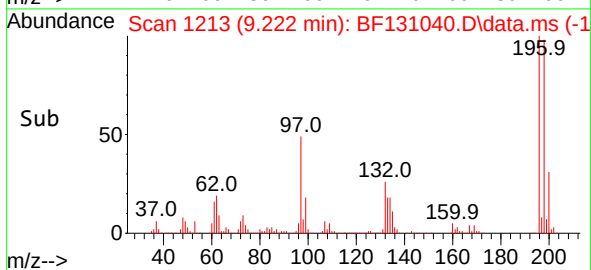
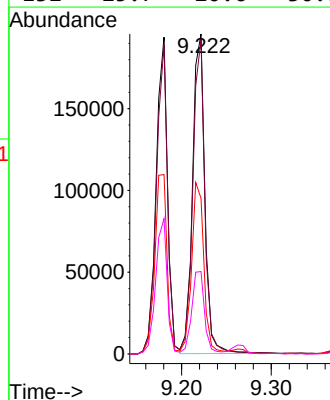
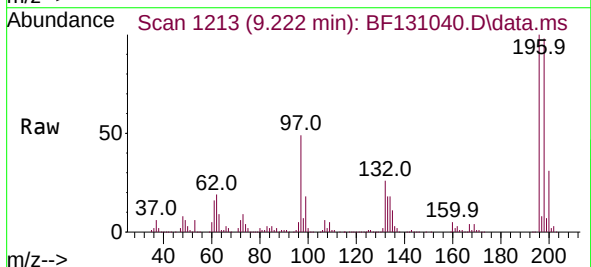
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

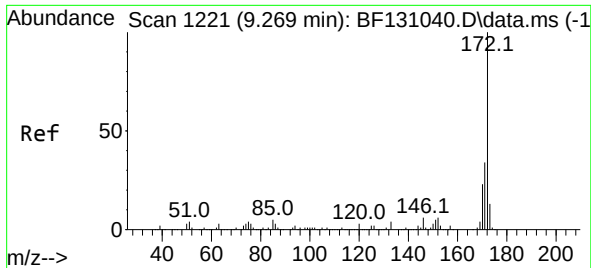
Tgt Ion:196 Resp: 170546
Ion Ratio Lower Upper
196 100
198 97.7 78.2 117.2
200 31.2 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 42.843 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:196 Resp: 186816
Ion Ratio Lower Upper
196 100
198 98.3 78.6 118.0
97 48.6 38.9 58.3
132 25.7 20.6 30.8





#45

2-Fluorobiphenyl

Concen: 77.199 ng

RT: 9.269 min Scan# 1221

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

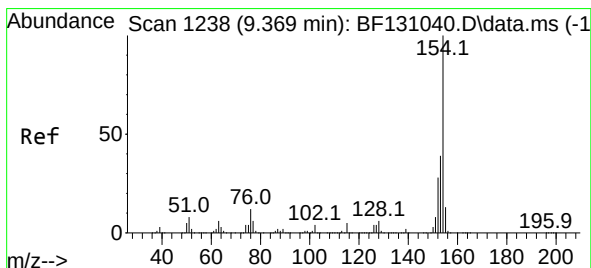
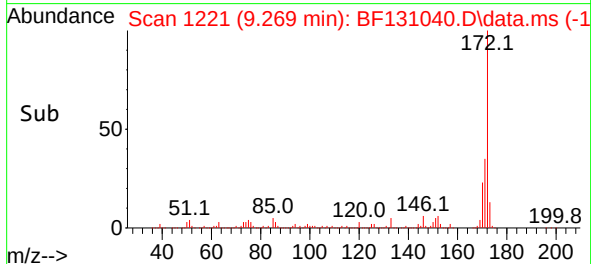
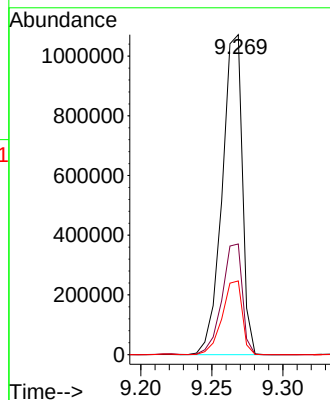
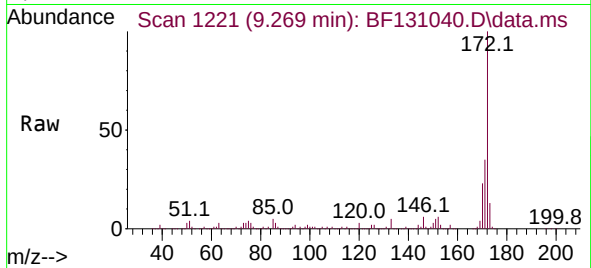
Tgt Ion:172 Resp: 1057587

Ion Ratio Lower Upper

172 100

171 34.6 27.7 41.5

170 23.0 18.4 27.6



#46

1,1'-Biphenyl

Concen: 39.758 ng

RT: 9.369 min Scan# 1238

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

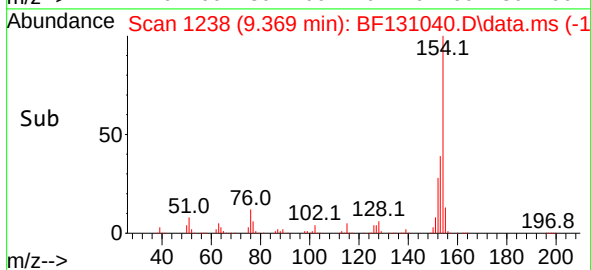
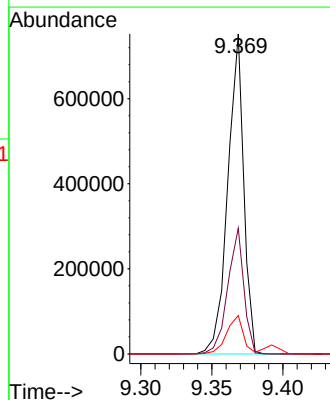
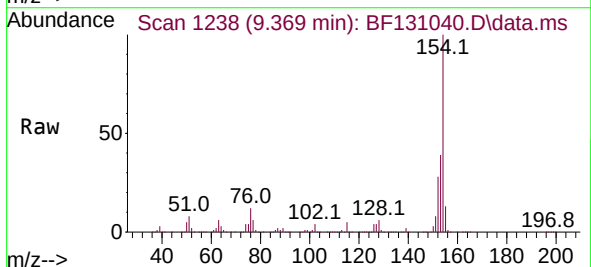
Tgt Ion:154 Resp: 586677

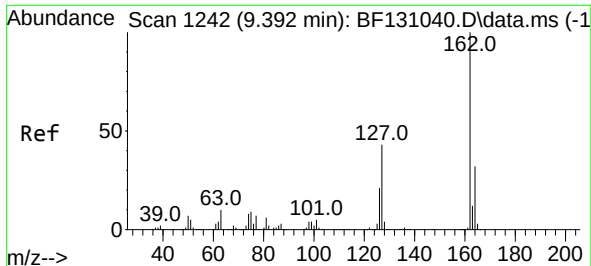
Ion Ratio Lower Upper

154 100

153 39.3 19.3 59.3

76 12.0 0.0 32.0





#47

2-Chloronaphthalene

Concen: 40.727 ng

RT: 9.392 min Scan# 1242

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

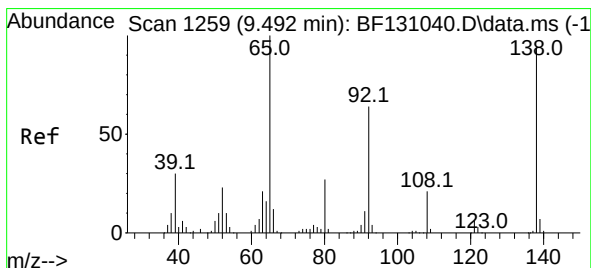
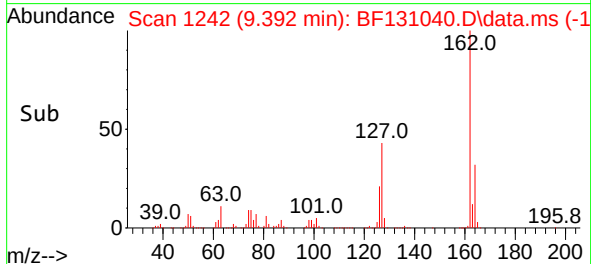
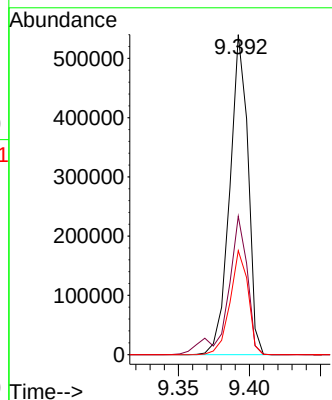
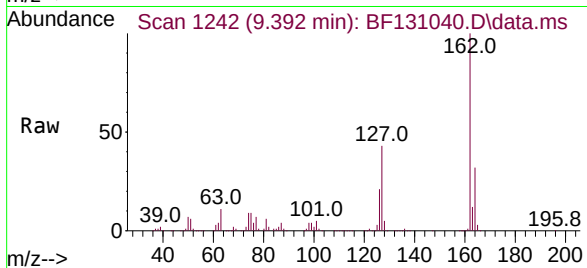
Tgt Ion:162 Resp: 481905

Ion Ratio Lower Upper

162 100

127 43.2 34.6 51.8

164 32.5 26.0 39.0



#48

2-Nitroaniline

Concen: 55.113 ng

RT: 9.492 min Scan# 1259

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

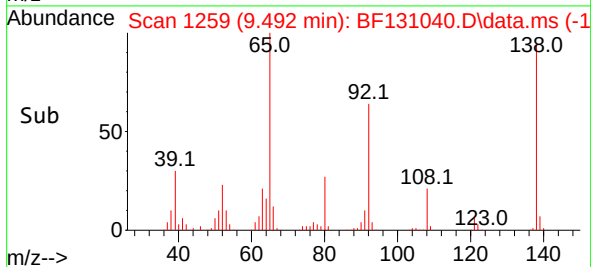
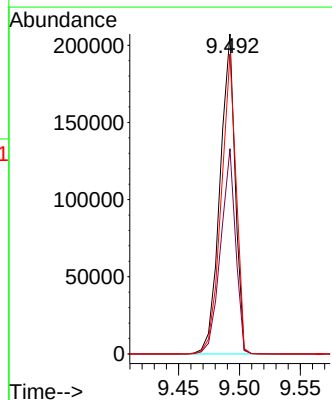
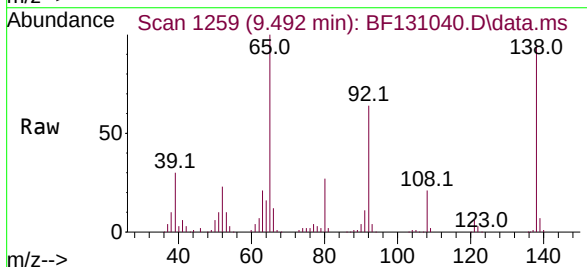
Tgt Ion: 65 Resp: 179554

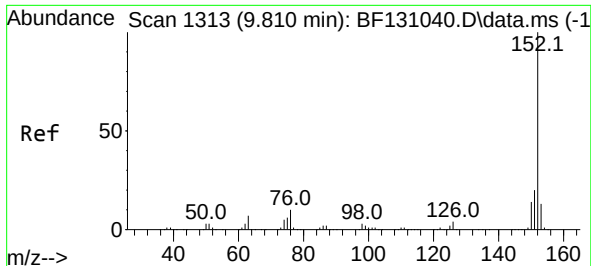
Ion Ratio Lower Upper

65 100

92 64.1 51.3 76.9

138 93.7 75.0 112.4

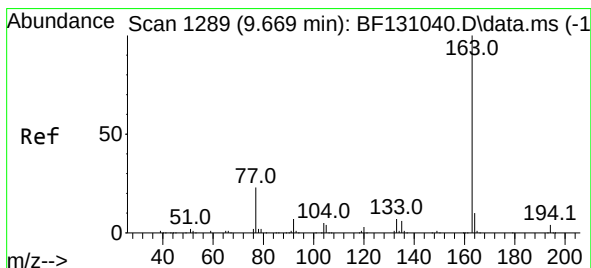
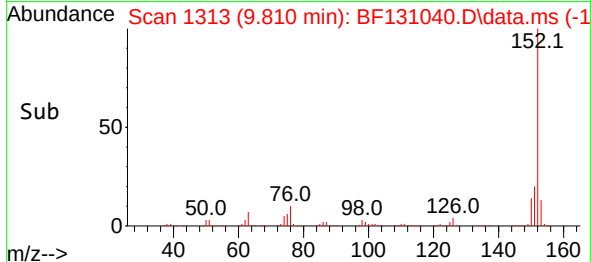
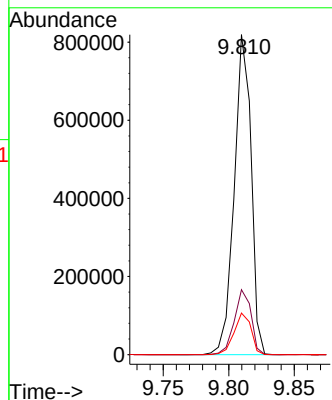
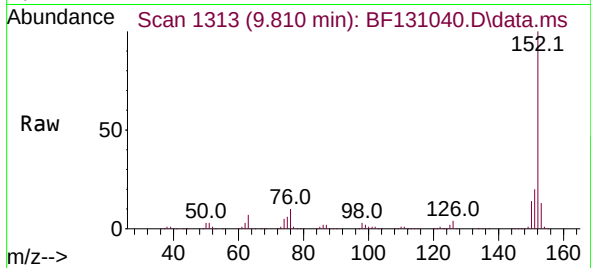




#49
Acenaphthylene
Concen: 39.112 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

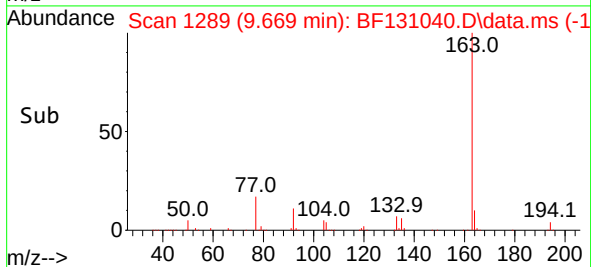
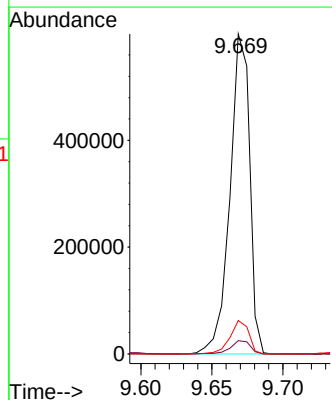
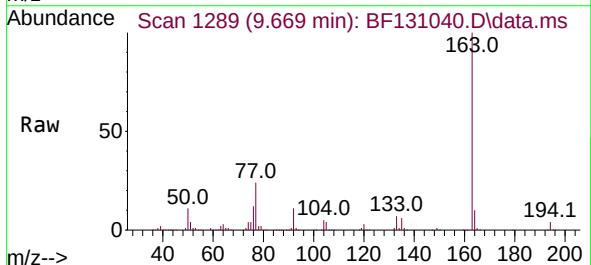
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

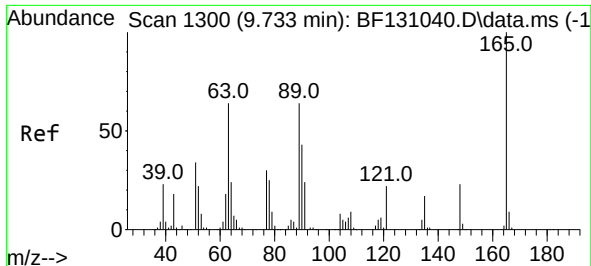
Tgt Ion:152 Resp: 731328
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 40.611 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:163 Resp: 577742
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.3 12.5

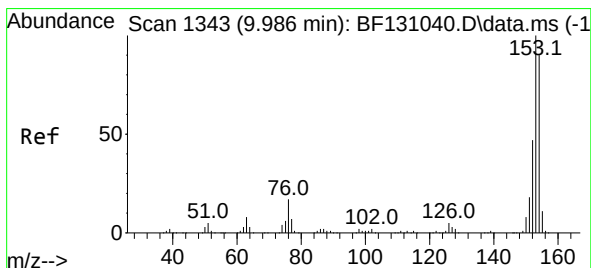
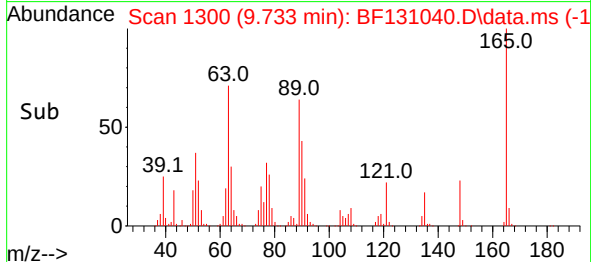
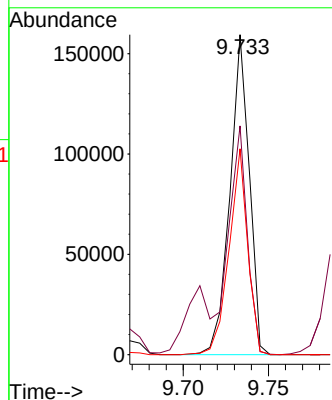
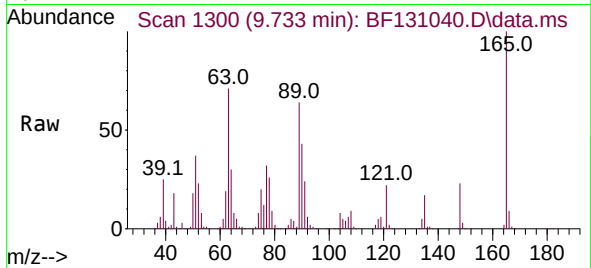




#51
2,6-Dinitrotoluene
Concen: 52.407 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

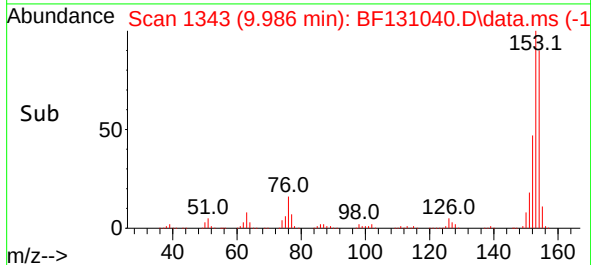
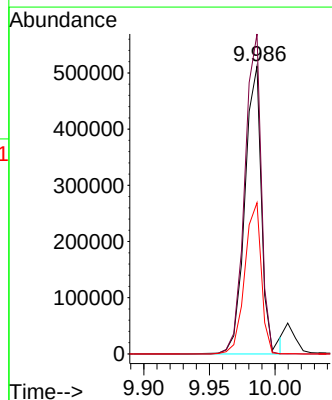
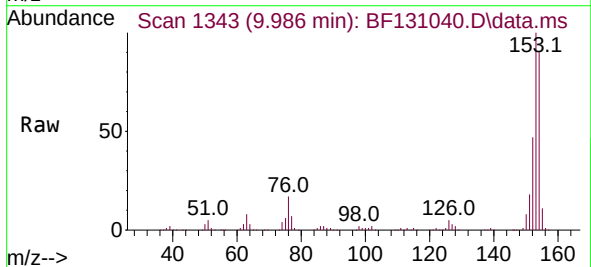
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

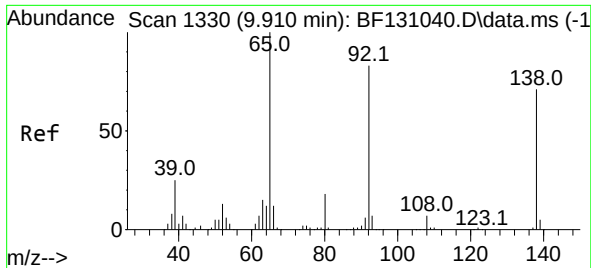
Tgt Ion:165 Resp: 125755
Ion Ratio Lower Upper
165 100
63 71.5 57.2 85.8
89 64.3 51.4 77.2



#52
Acenaphthene
Concen: 39.258 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:154 Resp: 453907
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.6
152 52.6 42.1 63.1

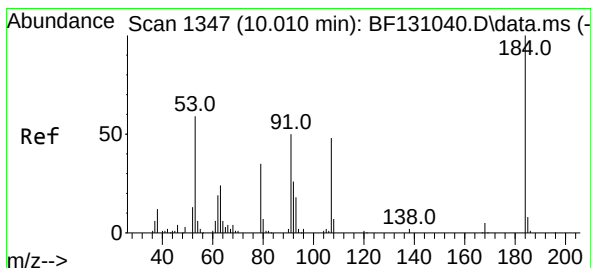
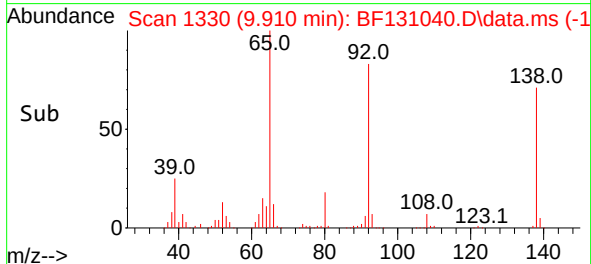
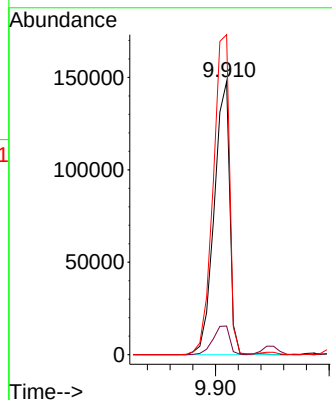
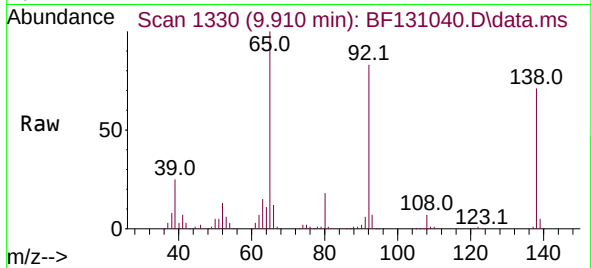




#53
3-Nitroaniline
Concen: 50.578 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

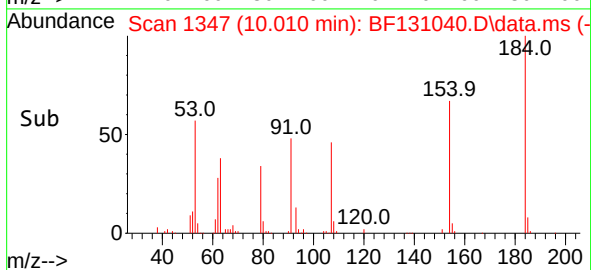
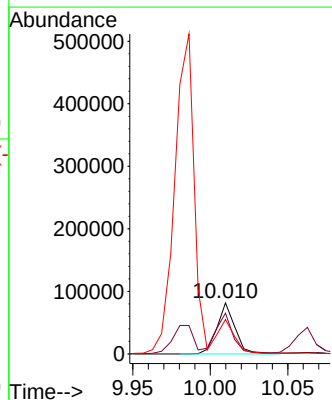
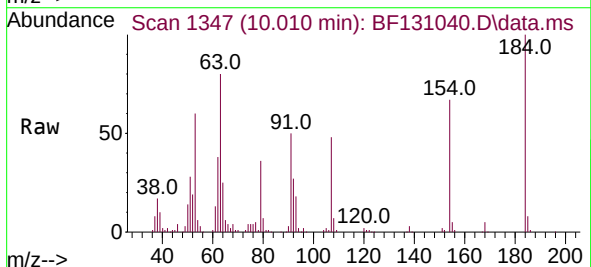
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

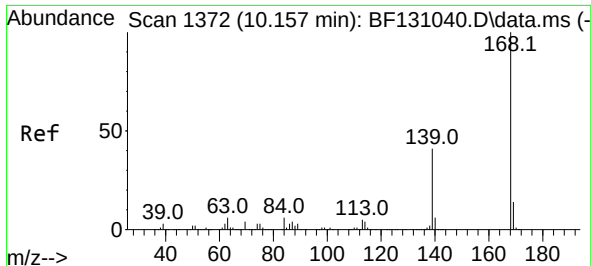
Tgt Ion:138 Resp: 140148
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 117.2 93.8 140.6



#54
2,4-Dinitrophenol
Concen: 70.014 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:184 Resp: 66600
Ion Ratio Lower Upper
184 100
63 79.8 63.8 95.8
154 67.2 53.8 80.6

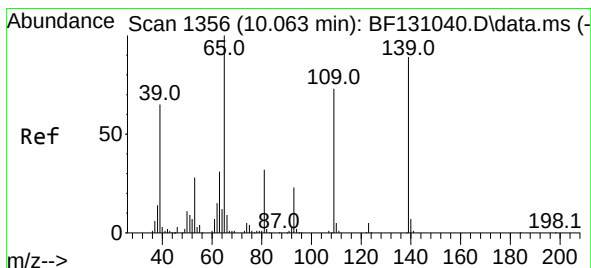
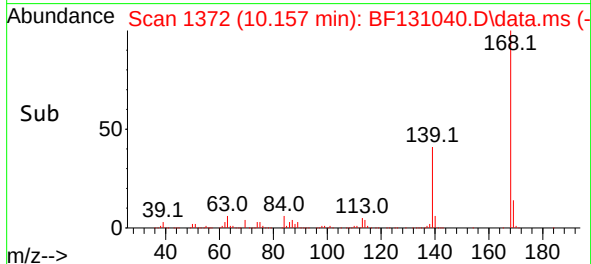
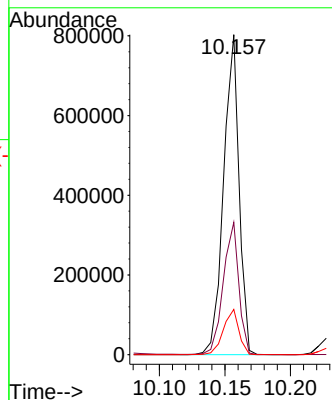
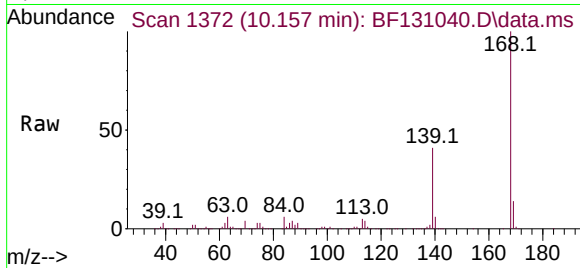




#55
Dibenzofuran
Concen: 39.272 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

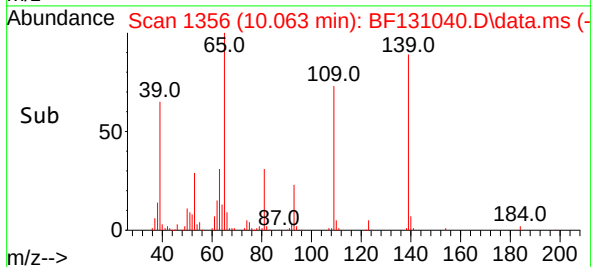
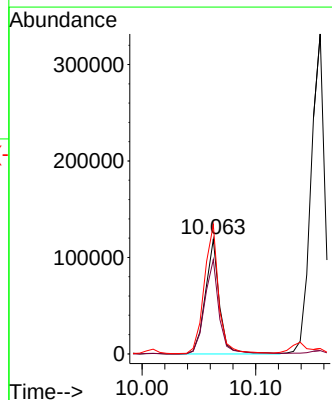
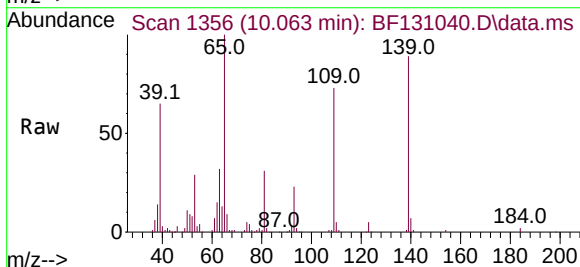
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

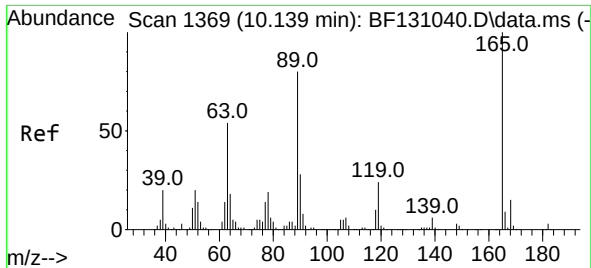
Tgt Ion:168 Resp: 658169
Ion Ratio Lower Upper
168 100
139 41.3 33.0 49.6
169 14.1 11.3 16.9



#56
4-Nitrophenol
Concen: 46.178 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:139 Resp: 101317
Ion Ratio Lower Upper
139 100
109 82.3 62.3 102.3
65 112.6 92.6 132.6

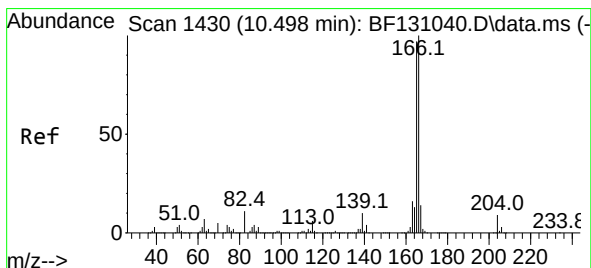
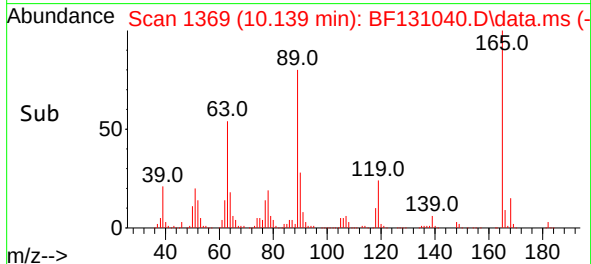
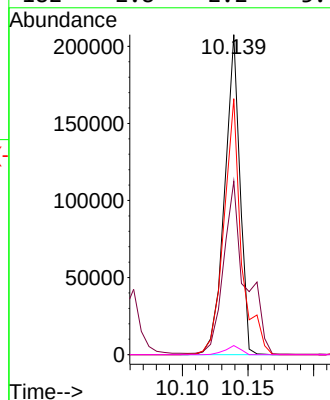
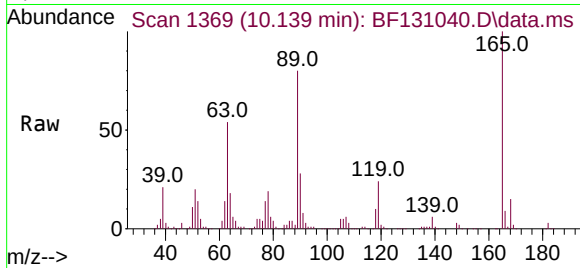




#57
2,4-Dinitrotoluene
Concen: 57.823 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

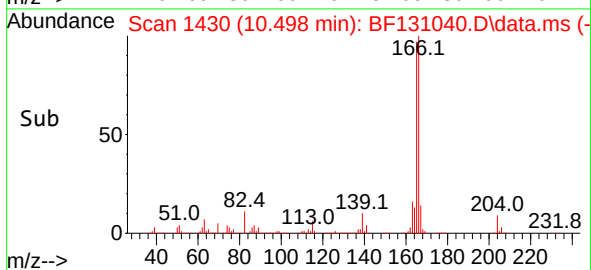
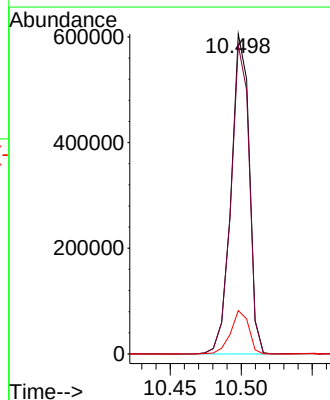
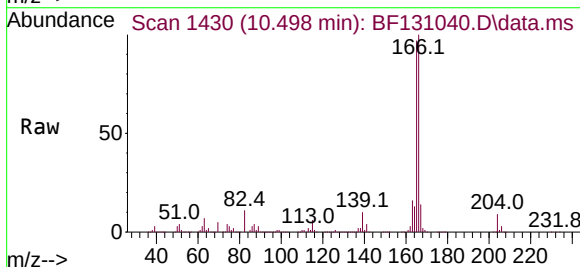
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

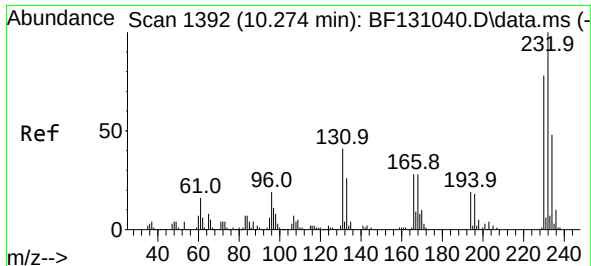
Tgt Ion:165 Resp: 168802
Ion Ratio Lower Upper
165 100
63 54.2 43.4 65.0
89 80.0 64.0 96.0
182 2.8 2.2 3.4



#58
Fluorene
Concen: 40.756 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:166 Resp: 537831
Ion Ratio Lower Upper
166 100
165 96.5 77.2 115.8
167 13.5 10.8 16.2

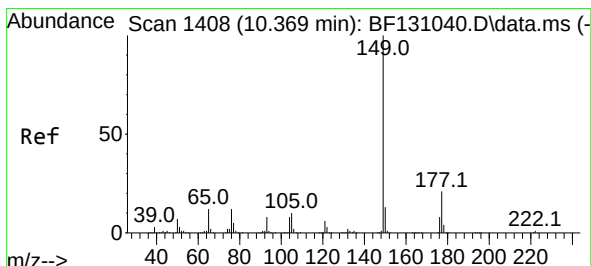
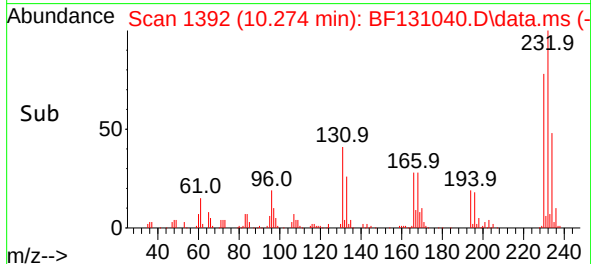
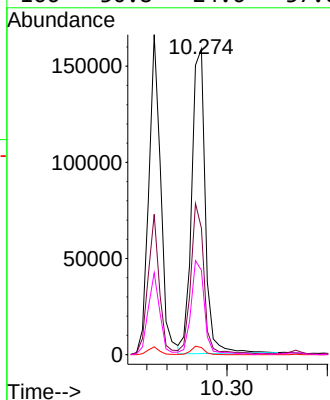
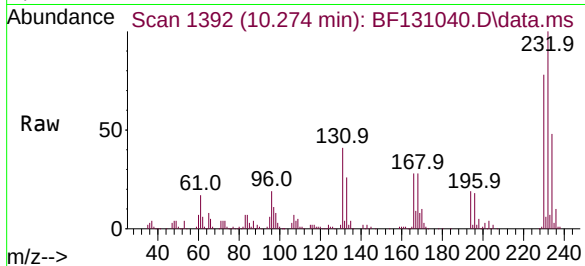




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.448 ng
RT: 10.274 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

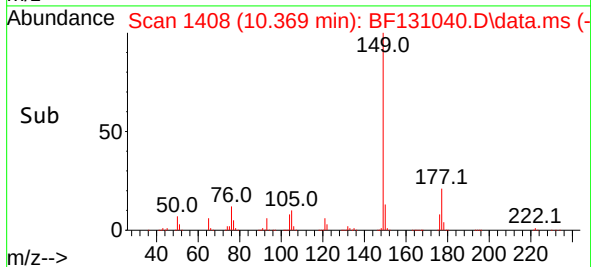
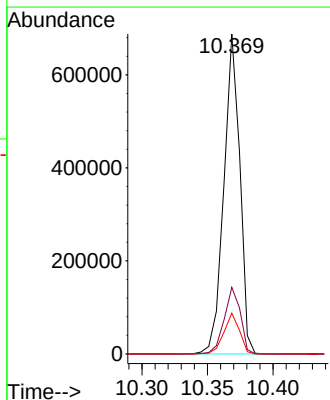
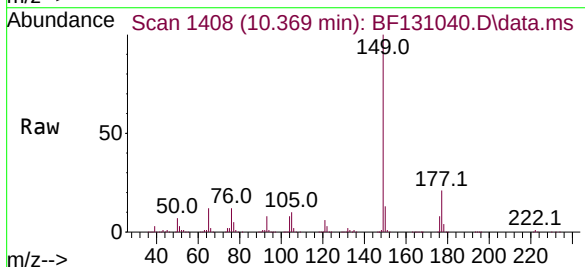
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

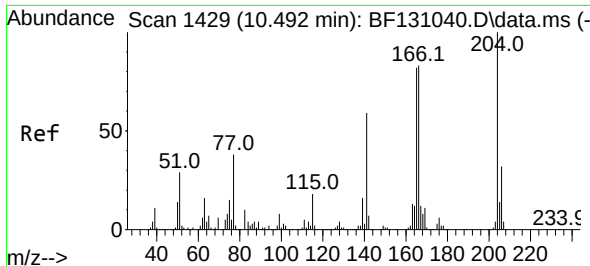
Tgt Ion:232 Resp: 149007
Ion Ratio Lower Upper
232 100
131 47.2 37.8 56.6
130 2.7 2.2 3.2
166 30.8 24.6 37.0



#60
Diethylphthalate
Concen: 41.528 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:149 Resp: 581023
Ion Ratio Lower Upper
149 100
177 20.8 16.6 25.0
150 12.7 10.2 15.2

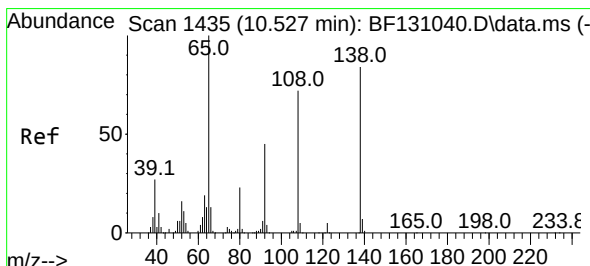
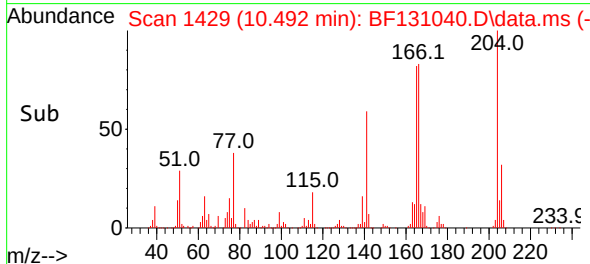
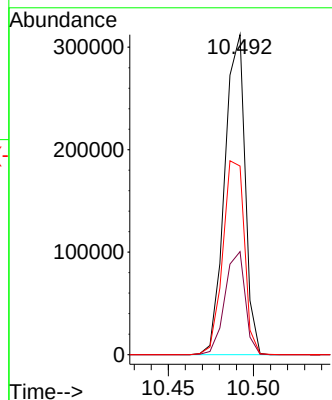
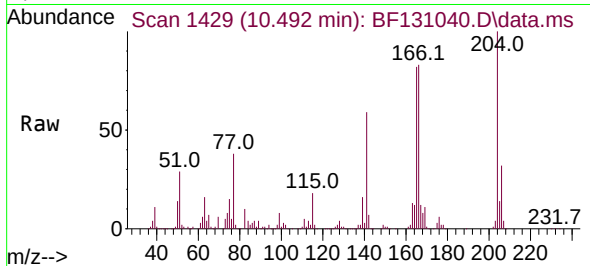




#61
4-Chlorophenyl-phenylether
Concen: 41.250 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

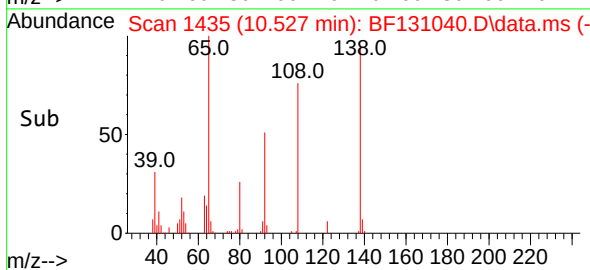
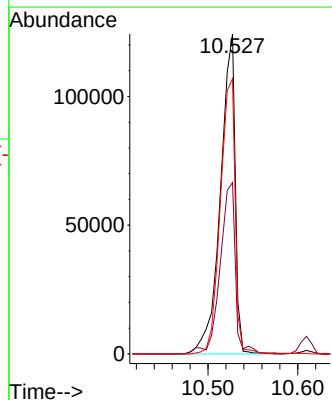
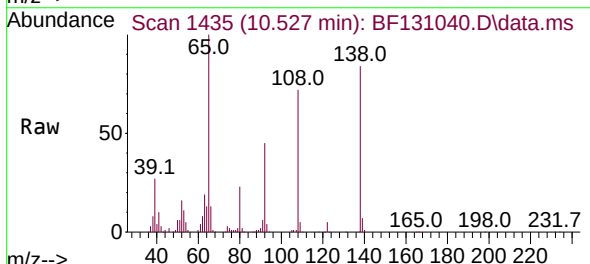
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

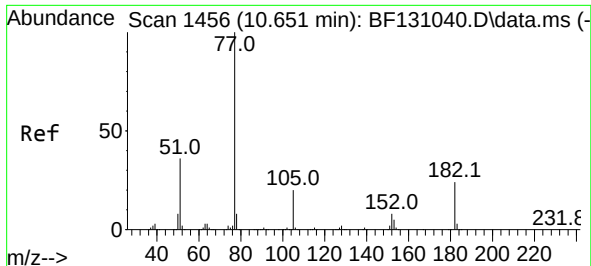
Tgt Ion:204 Resp: 260413
Ion Ratio Lower Upper
204 100
206 32.2 25.8 38.6
141 58.9 47.1 70.7



#62
4-Nitroaniline
Concen: 50.984 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:138 Resp: 143055
Ion Ratio Lower Upper
138 100
92 53.5 33.5 73.5
108 86.0 66.0 106.0

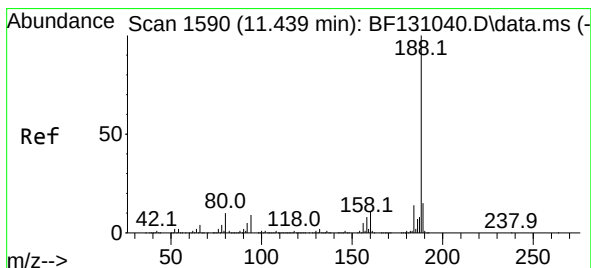
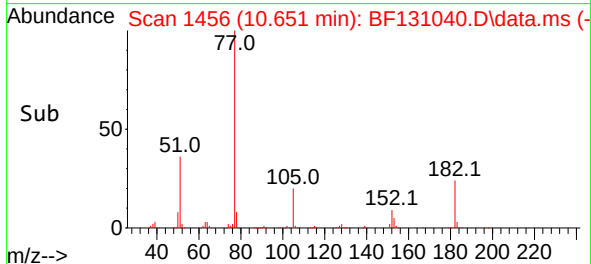
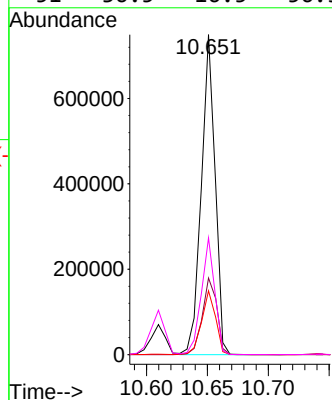
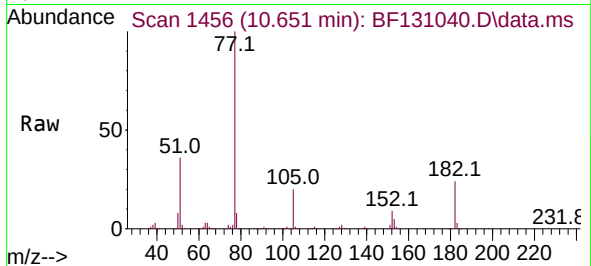




#63
Azobenzene
Concen: 40.280 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

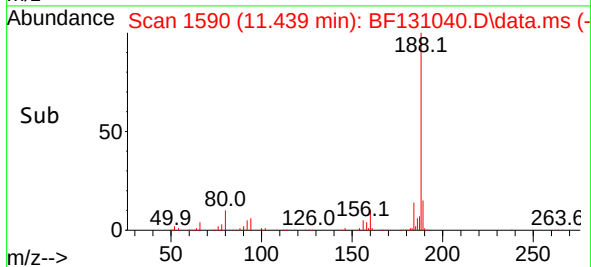
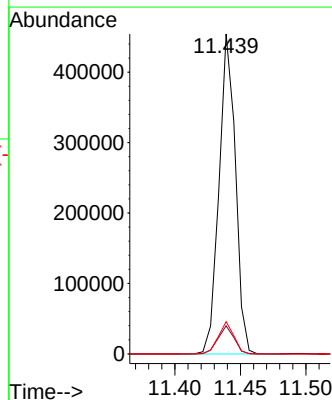
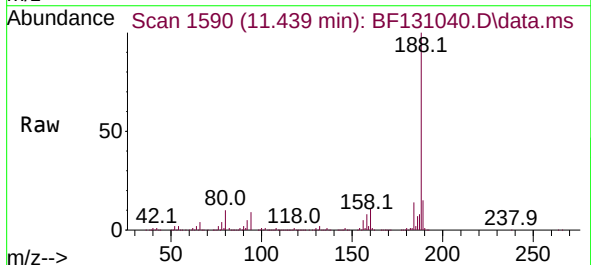
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

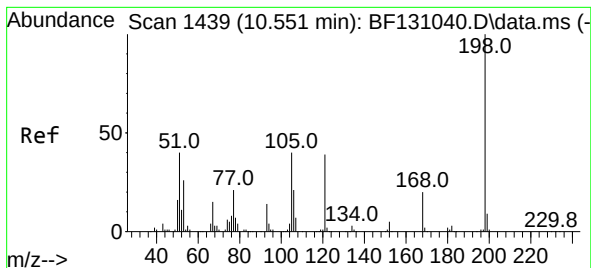
Tgt Ion:	77	Resp:	588285
Ion Ratio	Lower	Upper	
77	100		
182	23.9	3.9	43.9
105	19.9	0.0	39.9
51	36.5	16.5	56.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:	188	Resp:	396092
Ion Ratio	Lower	Upper	
188	100		
94	8.8	7.0	10.6
80	10.1	8.1	12.1

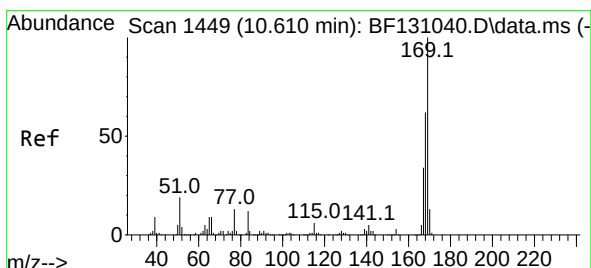
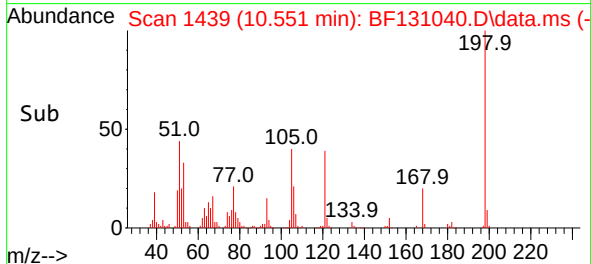
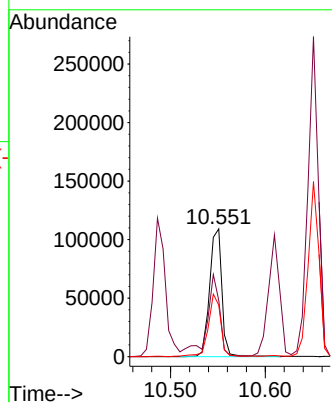
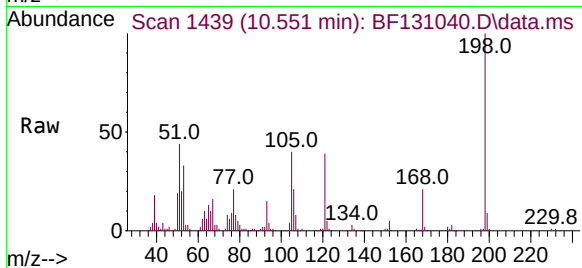




#65
4,6-Dinitro-2-methylphenol
Concen: 68.613 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

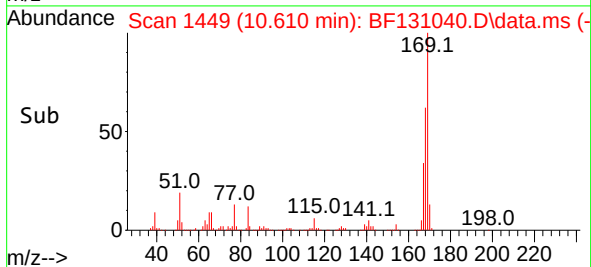
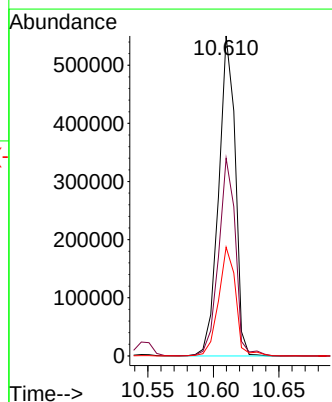
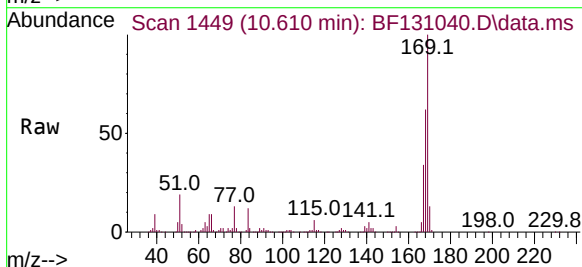
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

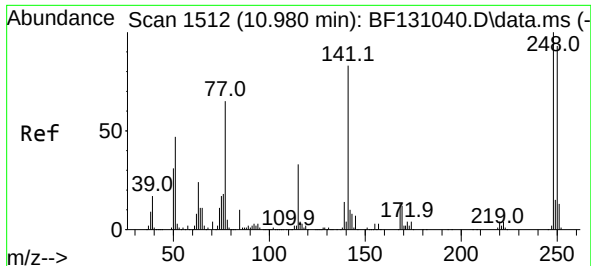
Tgt Ion:198 Resp: 98643
Ion Ratio Lower Upper
198 100
51 44.0 24.0 64.0
105 40.3 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 39.321 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:169 Resp: 485799
Ion Ratio Lower Upper
169 100
168 61.8 49.4 74.2
167 34.0 27.2 40.8

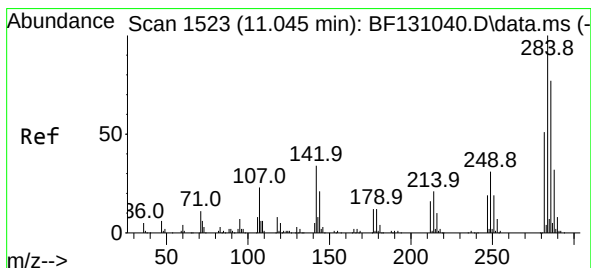
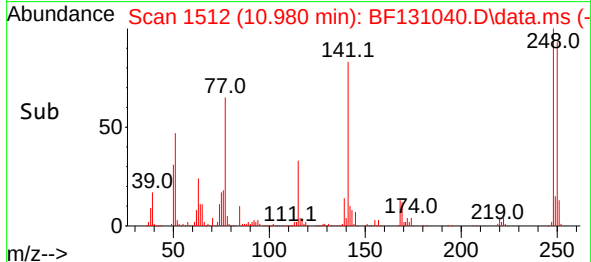
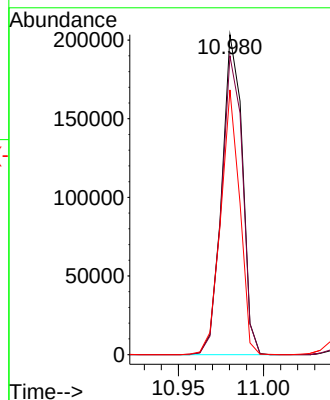
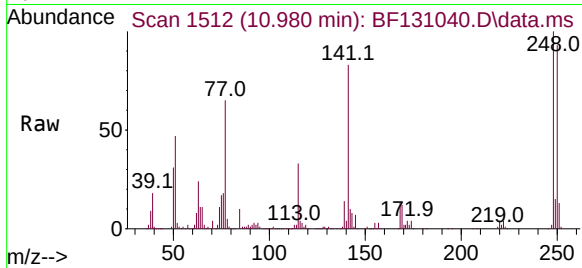




#67
4-Bromophenyl-phenylether
Concen: 42.761 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

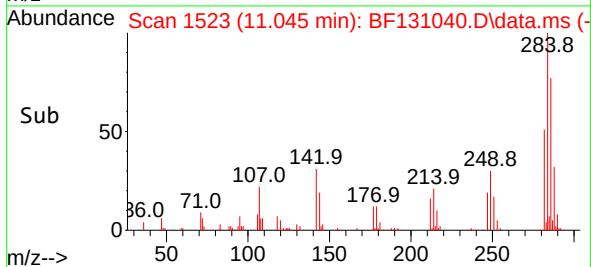
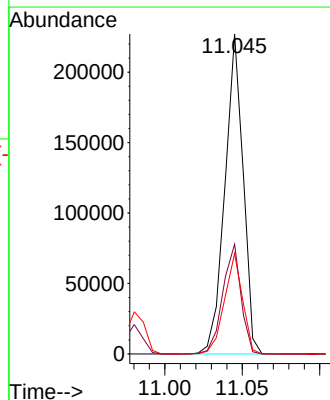
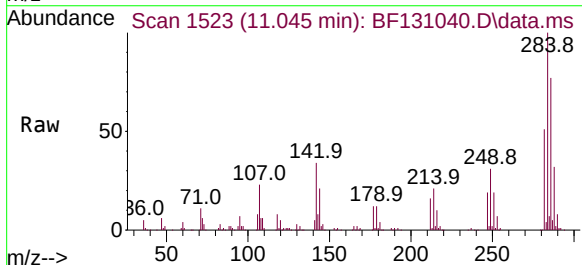
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

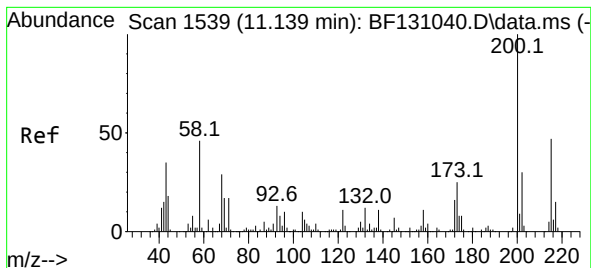
Tgt Ion:248 Resp: 170331
Ion Ratio Lower Upper
248 100
250 93.3 74.6 112.0
141 82.7 66.2 99.2



#68
Hexachlorobenzene
Concen: 42.487 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:284 Resp: 186466
Ion Ratio Lower Upper
284 100
142 34.3 27.4 41.2
249 31.4 25.1 37.7





#69

Atrazine

Concen: 39.454 ng

RT: 11.139 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

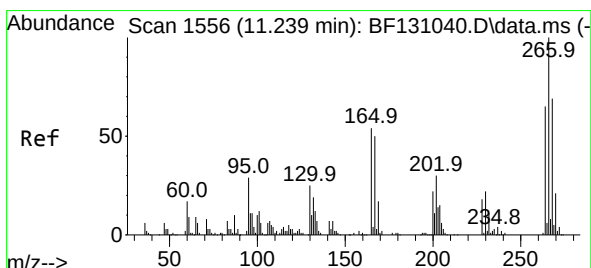
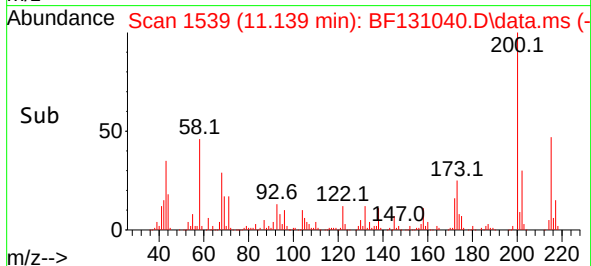
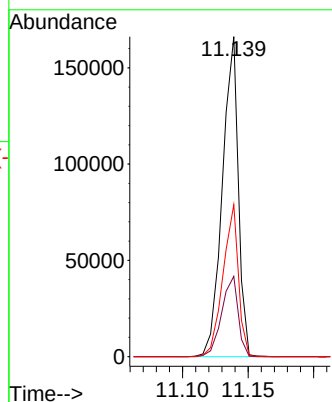
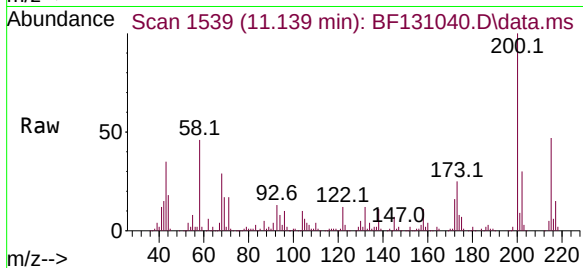
Tgt Ion:200 Resp: 140771

Ion Ratio Lower Upper

200 100

173 25.1 5.1 45.1

215 47.5 27.5 67.5



#70

Pentachlorophenol

Concen: 35.716 ng

RT: 11.239 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

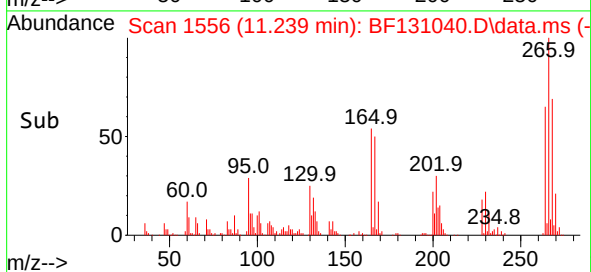
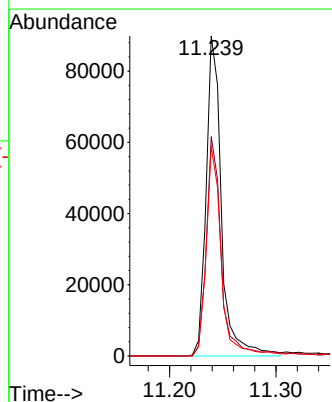
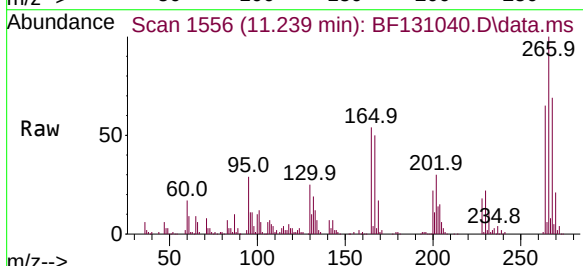
Tgt Ion:266 Resp: 89445

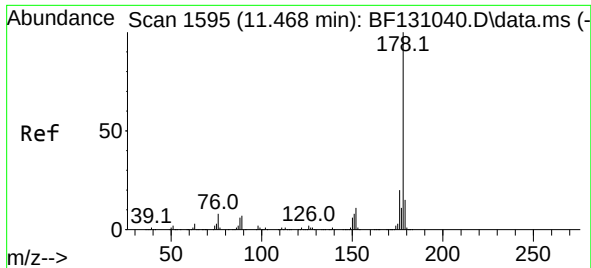
Ion Ratio Lower Upper

266 100

268 68.5 54.8 82.2

264 65.4 52.3 78.5

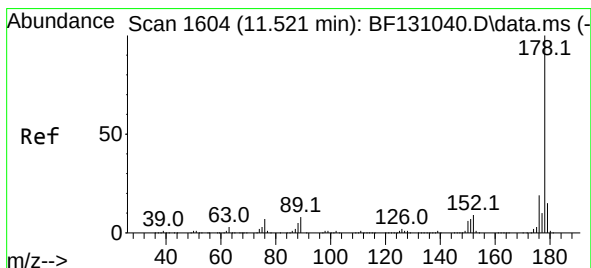
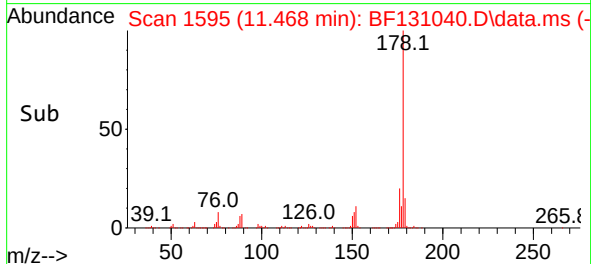
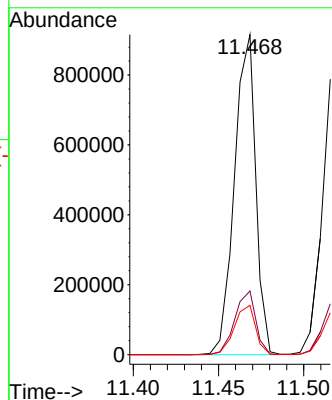
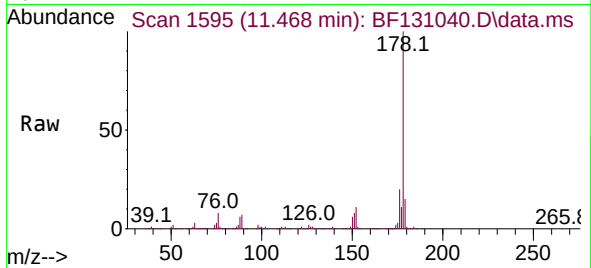




#71
Phenanthrene
Concen: 38.869 ng
RT: 11.468 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

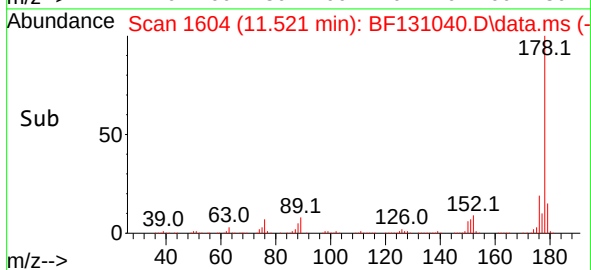
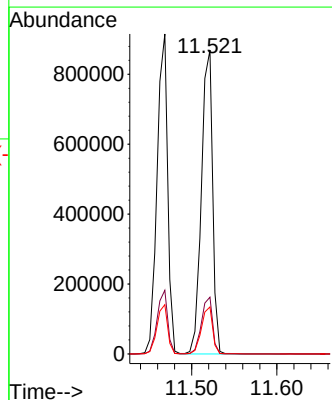
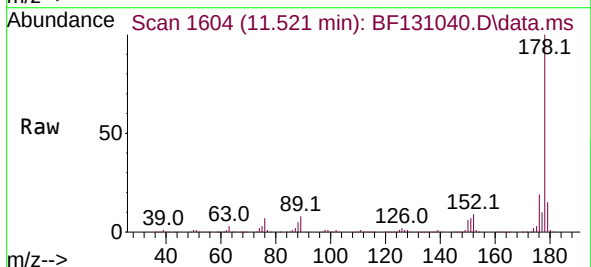
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

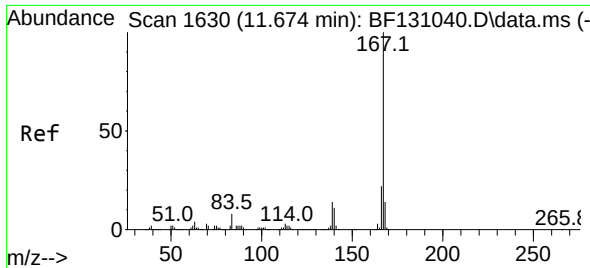
Tgt Ion:178 Resp: 794618
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.4 12.3 18.5



#72
Anthracene
Concen: 39.354 ng
RT: 11.521 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:178 Resp: 793543
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.4 18.6

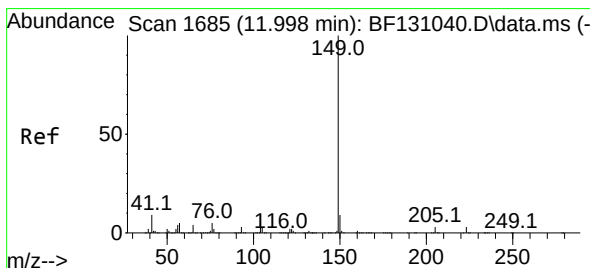
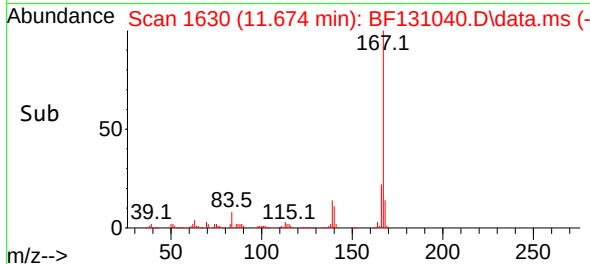
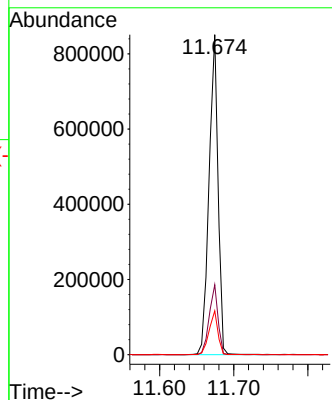
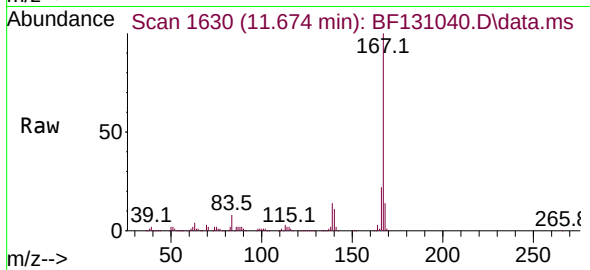




#73
 Carbazole
 Concen: 39.580 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

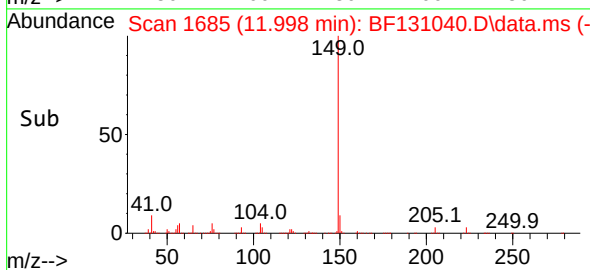
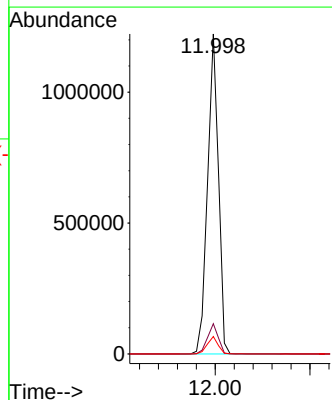
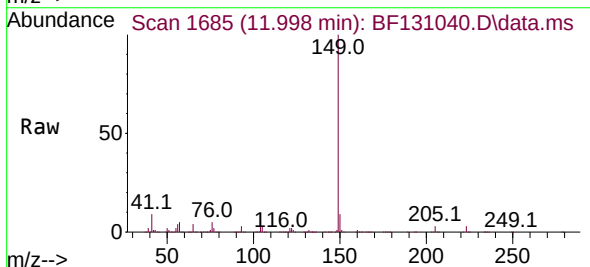
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

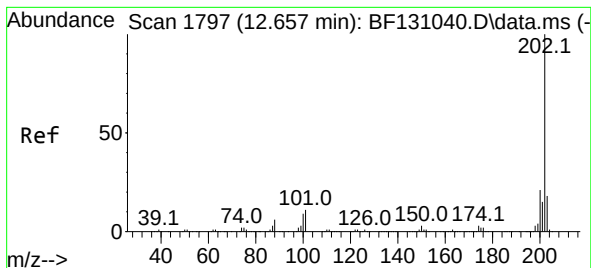
Tgt Ion:167 Resp: 714723
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.7 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 44.489 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

Tgt Ion:149 Resp: 975677
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.4 4.3 6.5





#75

Fluoranthene

Concen: 42.116 ng

RT: 12.657 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

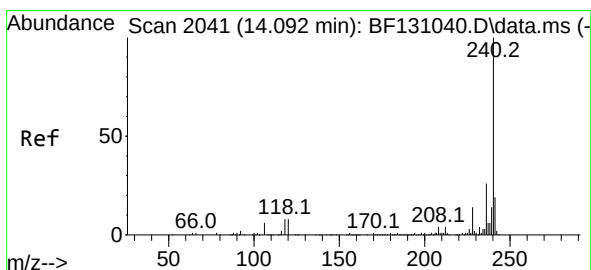
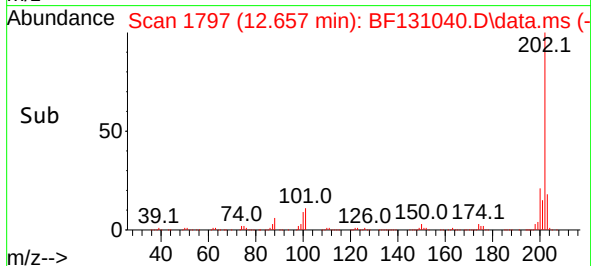
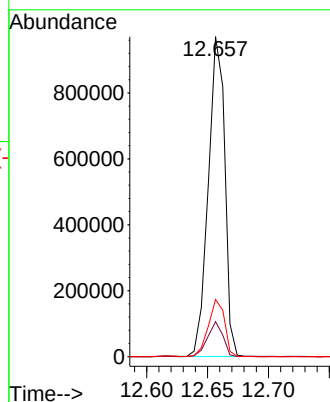
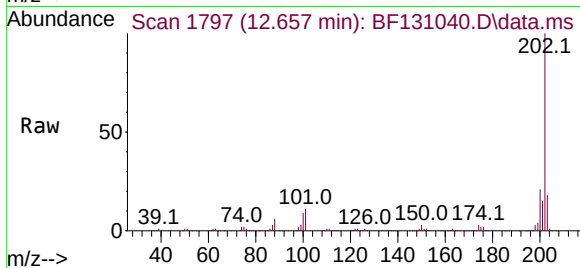
Tgt Ion:202 Resp: 914819

Ion Ratio Lower Upper

202 100

101 10.9 0.0 30.9

203 17.8 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.092 min Scan# 2041

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

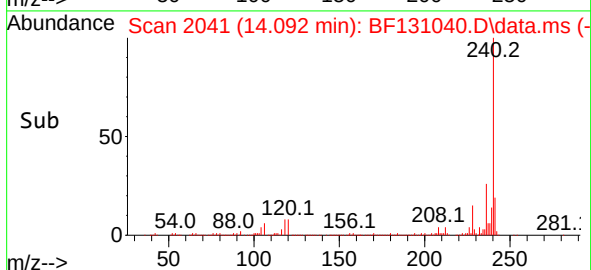
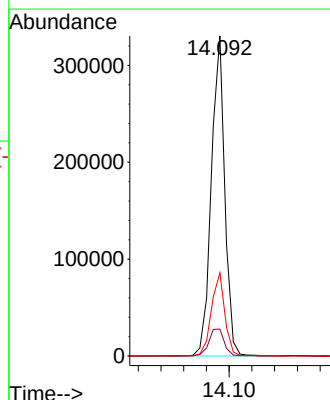
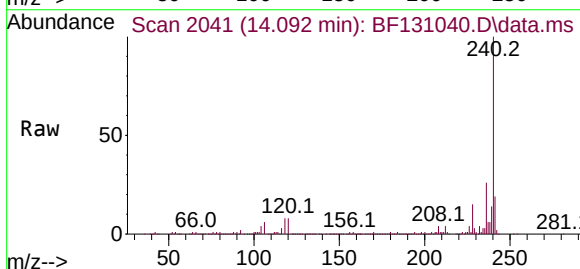
Tgt Ion:240 Resp: 271812

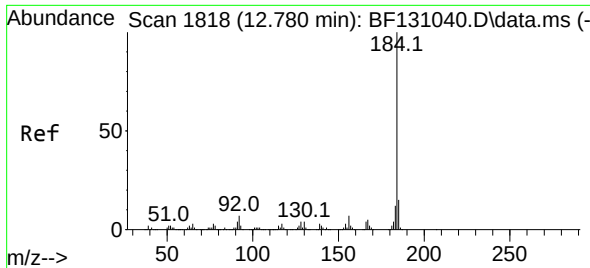
Ion Ratio Lower Upper

240 100

120 8.4 6.7 10.1

236 26.0 20.8 31.2

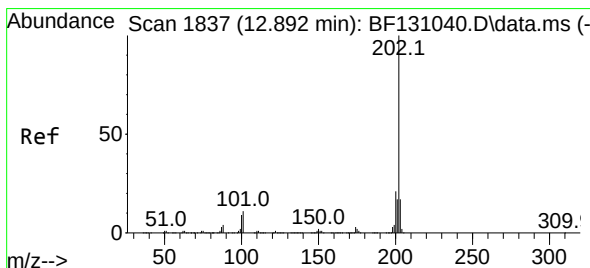
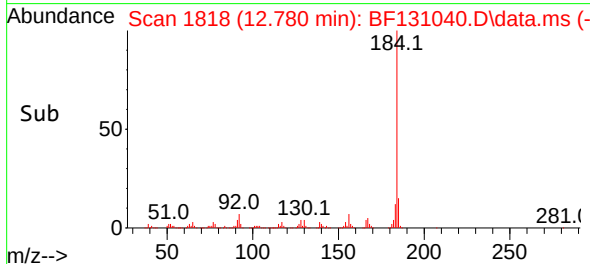
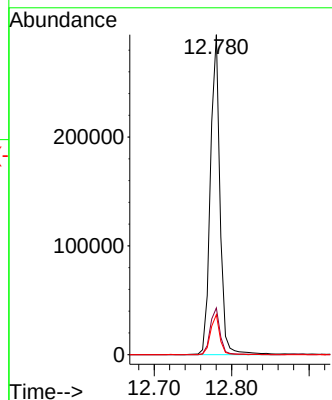
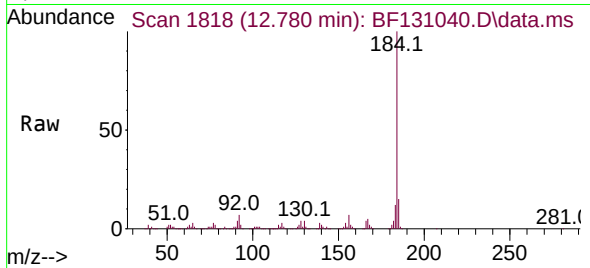




#77
Benzidine
Concen: 38.317 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

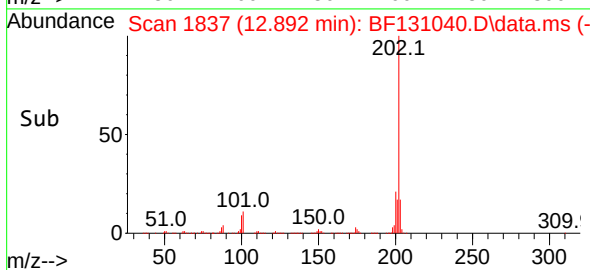
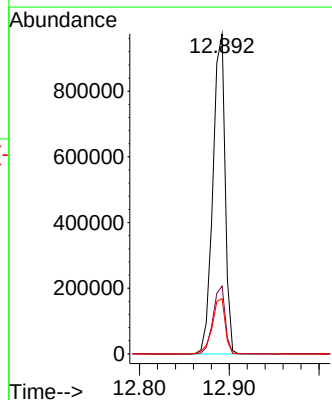
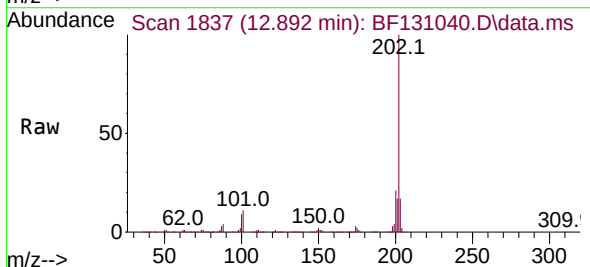
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

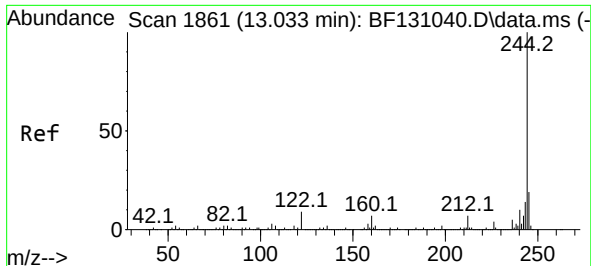
Tgt Ion:184 Resp: 252825
Ion Ratio Lower Upper
184 100
185 14.6 11.7 17.5
183 12.5 10.0 15.0



#78
Pyrene
Concen: 40.200 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:202 Resp: 921882
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.3 13.8 20.8

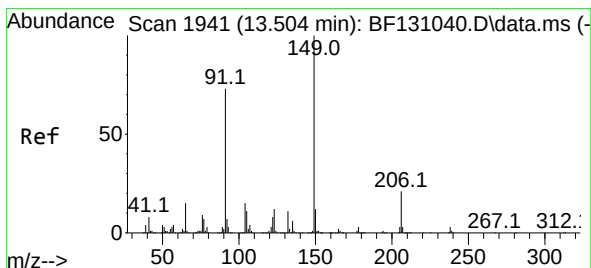
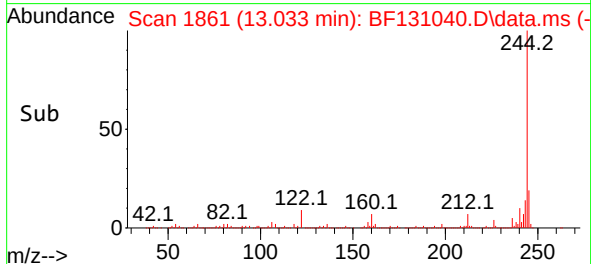
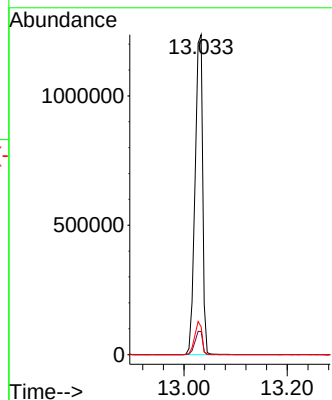
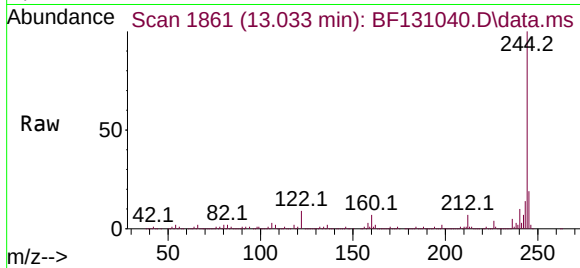




#79
 Terphenyl-d14
 Concen: 84.708 ng
 RT: 13.033 min Scan# 1861
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

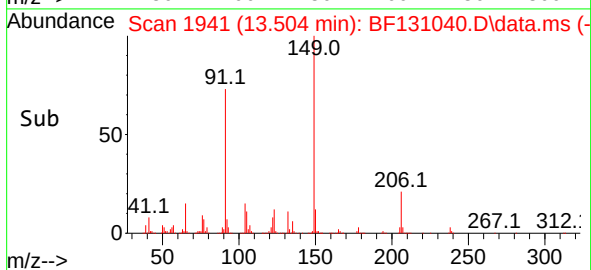
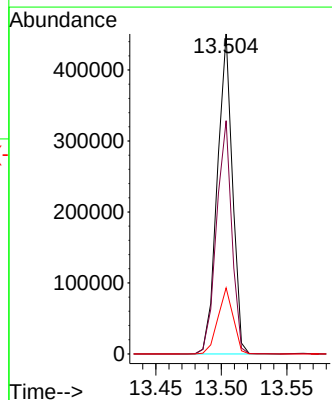
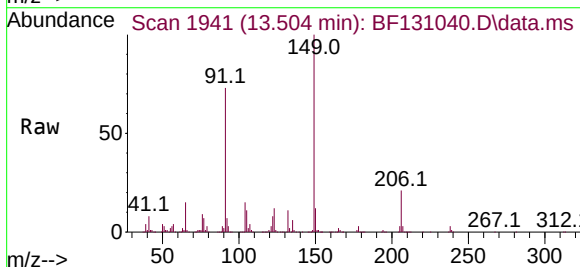
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 BNA_F
 ClientSampleId :
 SSTDICCC040

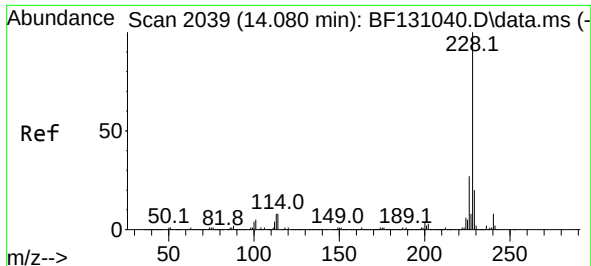
Tgt Ion:244 Resp: 1256487
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 8.7 7.0 10.4



#80
 Butylbenzylphthalate
 Concen: 44.036 ng
 RT: 13.504 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

Tgt Ion:149 Resp: 363315
 Ion Ratio Lower Upper
 149 100
 91 72.9 58.3 87.5
 206 20.6 16.5 24.7

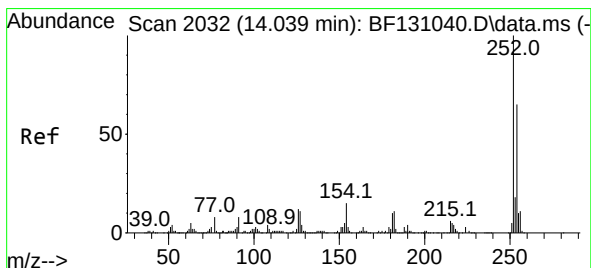
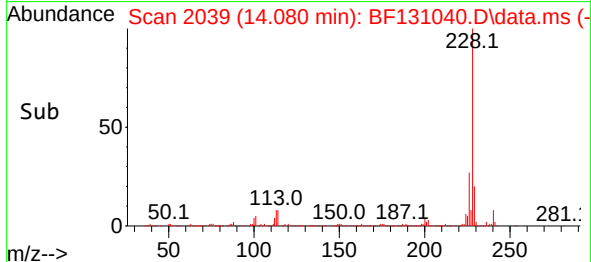
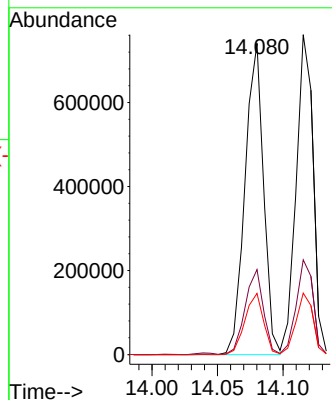
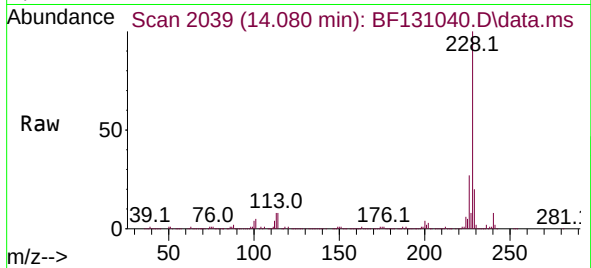




#81
Benzo(a)anthracene
Concen: 40.329 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

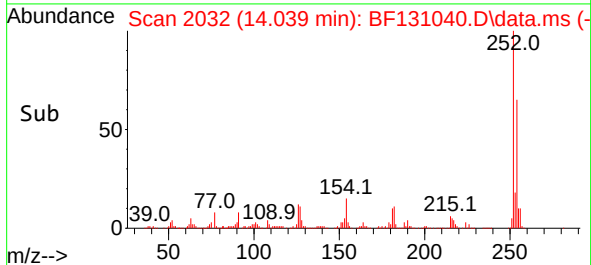
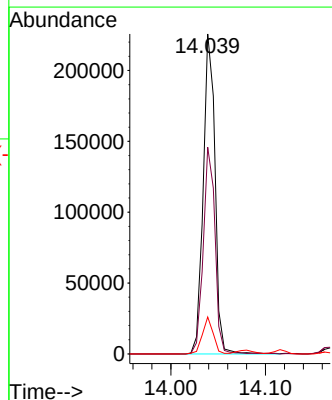
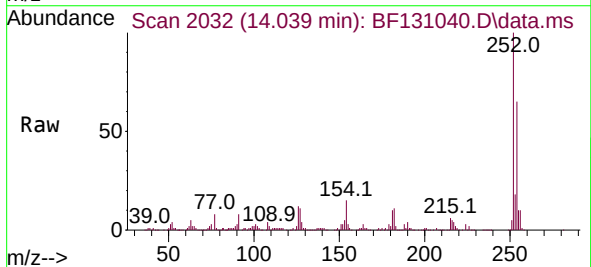
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

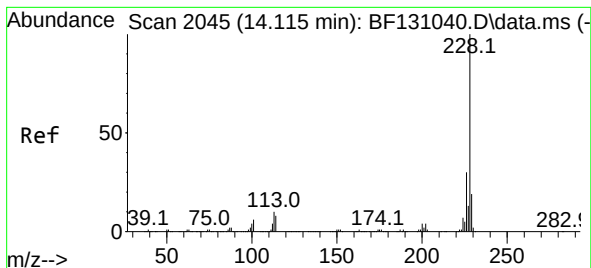
Tgt Ion:228 Resp: 726780
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 40.123 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:252 Resp: 195151
Ion Ratio Lower Upper
252 100
254 64.6 51.7 77.5
126 11.5 9.2 13.8





#83

Chrysene

Concen: 39.513 ng

RT: 14.115 min Scan# 2045

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

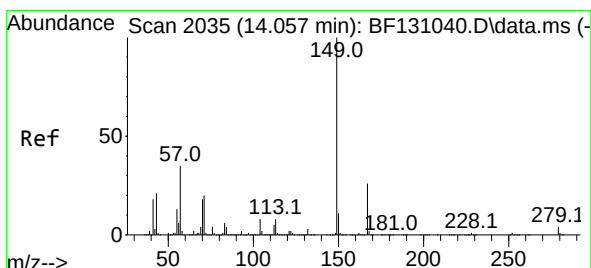
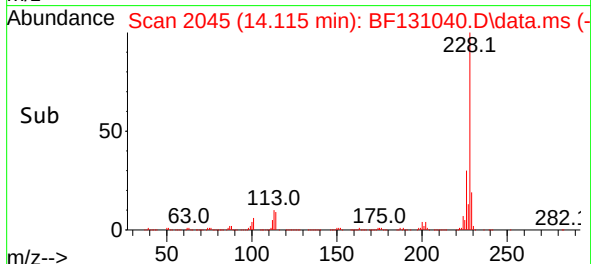
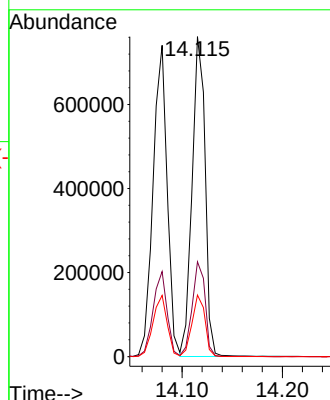
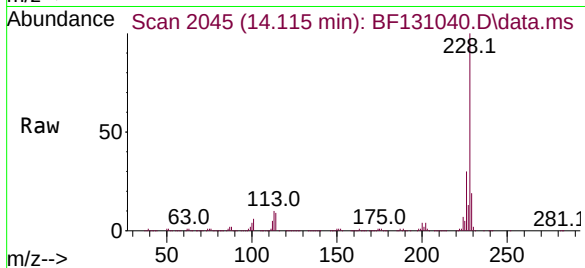
Tgt Ion:228 Resp: 686852

Ion Ratio Lower Upper

228 100

226 29.6 23.7 35.5

229 19.2 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.502 ng

RT: 14.057 min Scan# 2035

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

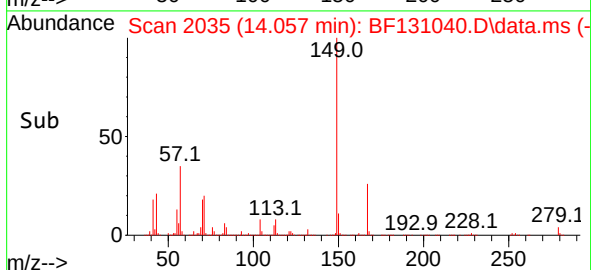
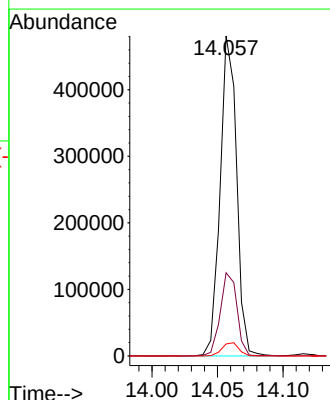
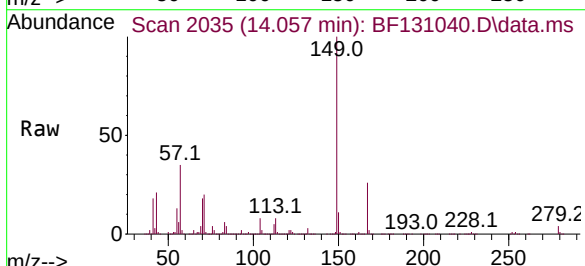
Tgt Ion:149 Resp: 421620

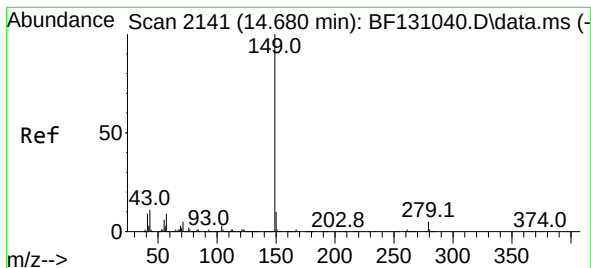
Ion Ratio Lower Upper

149 100

167 26.0 20.8 31.2

279 3.7 3.0 4.4





#85

Di-n-octyl phthalate

Concen: 42.535 ng

RT: 14.680 min Scan# 2141

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

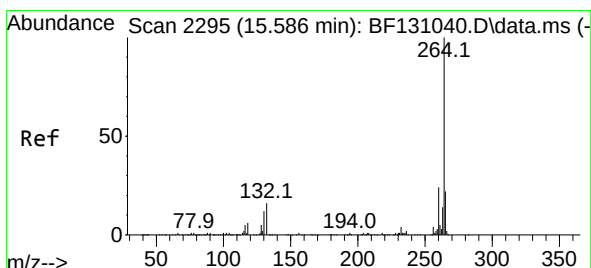
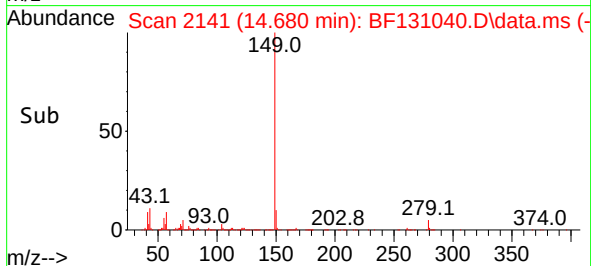
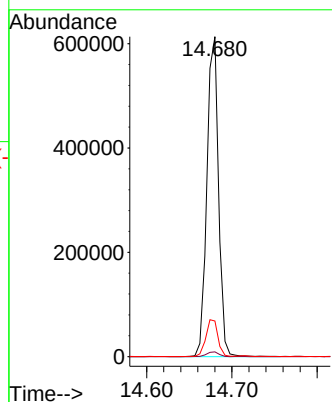
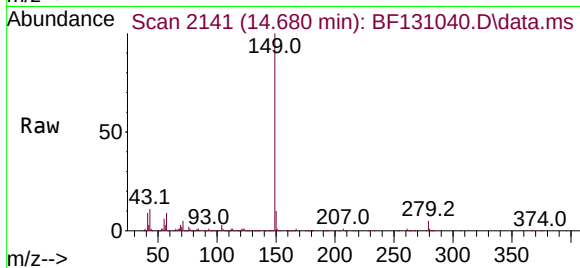
Tgt Ion:149 Resp: 582344

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 11.9 9.5 14.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.586 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BF131040.D

Acq: 07 Nov 2022 12:41

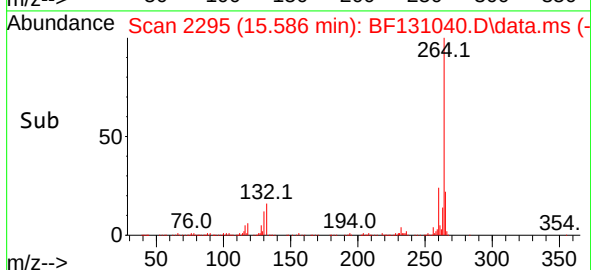
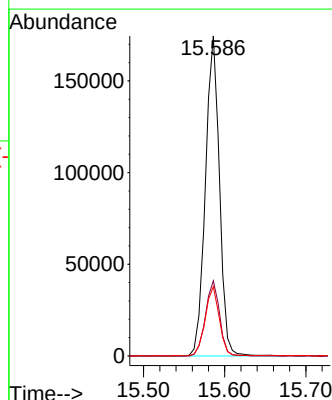
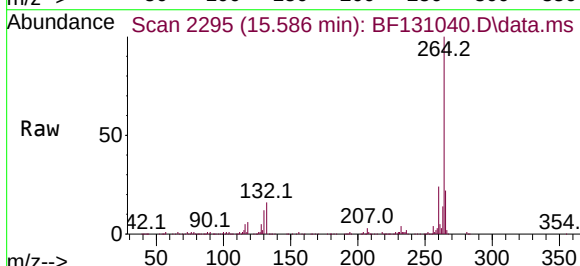
Tgt Ion:264 Resp: 209710

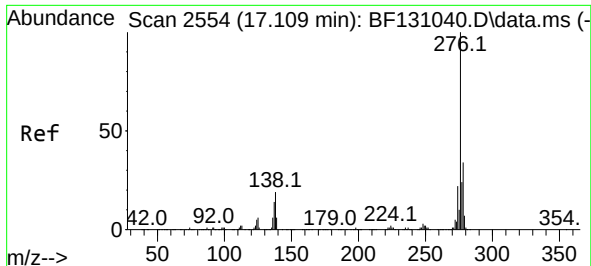
Ion Ratio Lower Upper

264 100

260 23.5 18.8 28.2

265 21.6 17.3 25.9

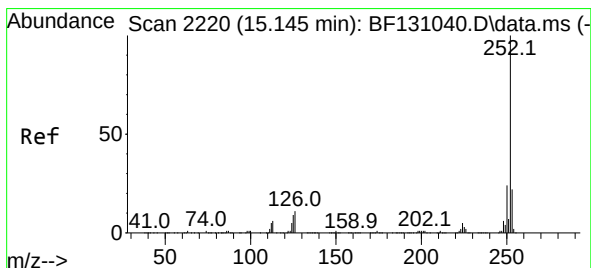
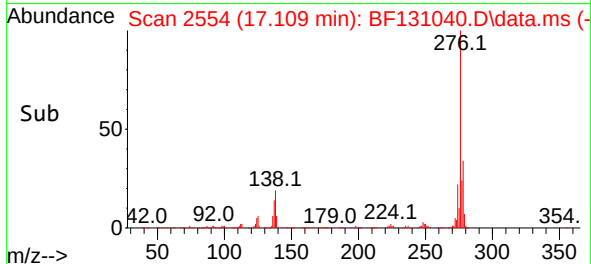
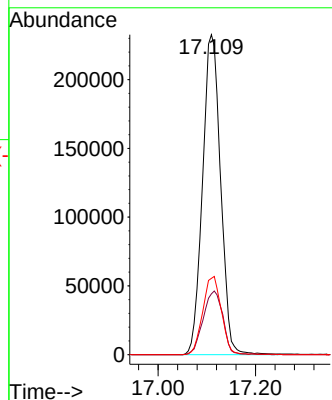
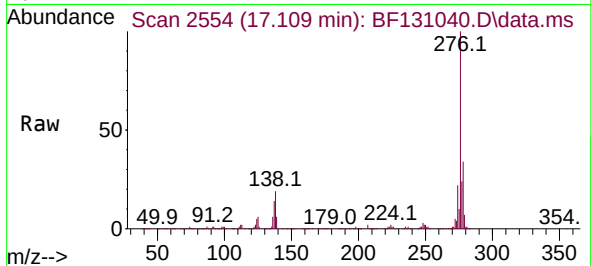




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.063 ng
 RT: 17.109 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

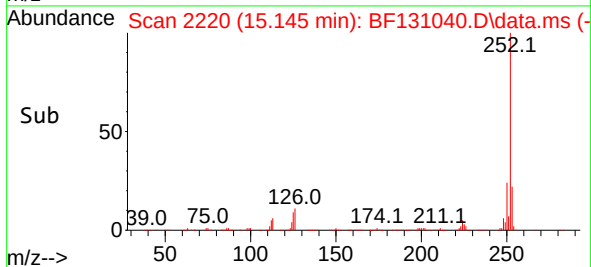
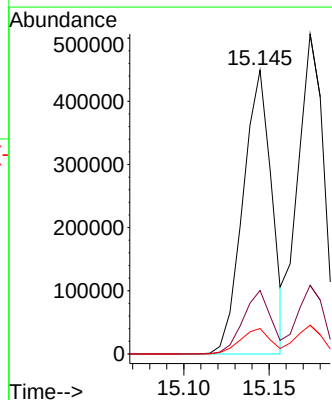
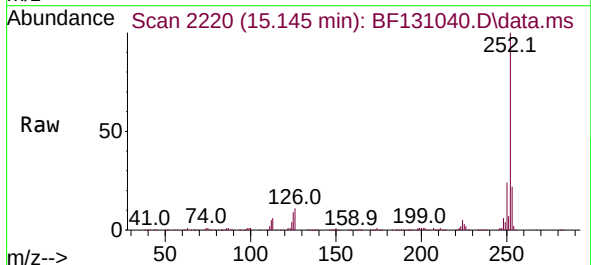
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

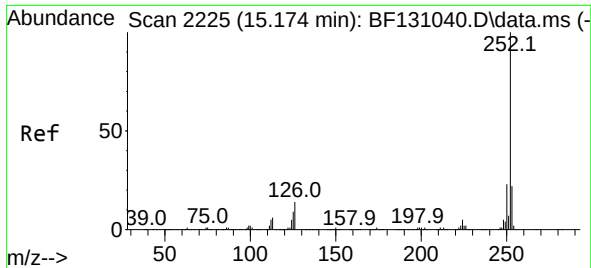
Tgt Ion:276 Resp: 599708
 Ion Ratio Lower Upper
 276 100
 138 21.6 17.3 25.9
 277 25.3 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 38.732 ng
 RT: 15.145 min Scan# 2220
 Delta R.T. 0.000 min
 Lab File: BF131040.D
 Acq: 07 Nov 2022 12:41

Tgt Ion:252 Resp: 525068
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.9 26.9
 125 8.9 7.1 10.7

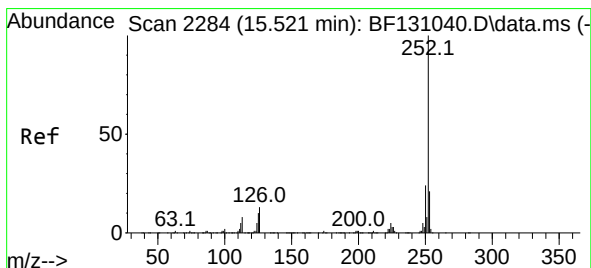
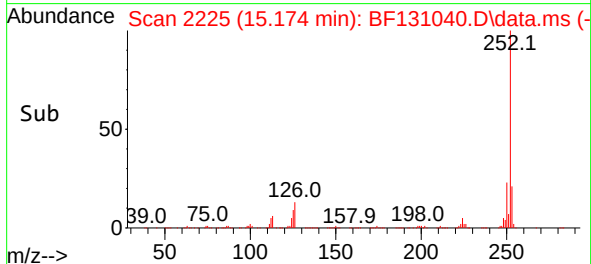
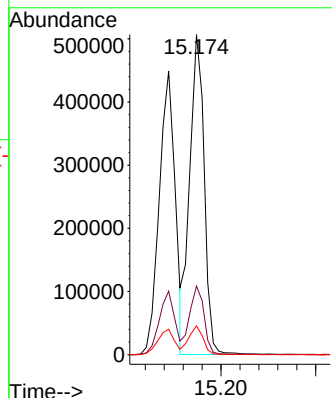
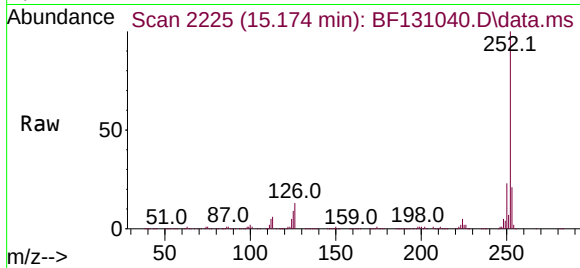




#89
Benzo(k)fluoranthene
Concen: 40.920 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

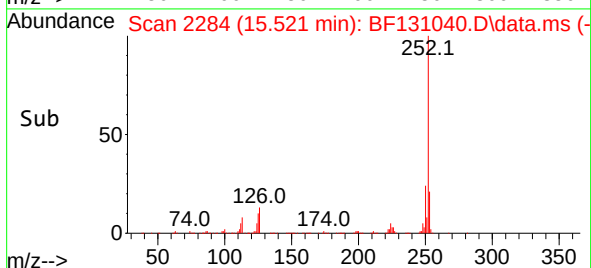
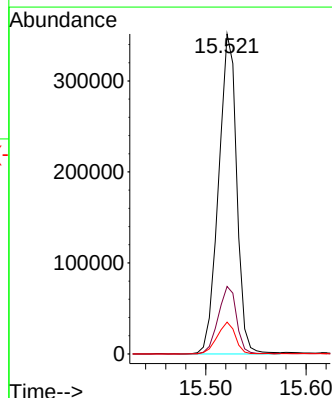
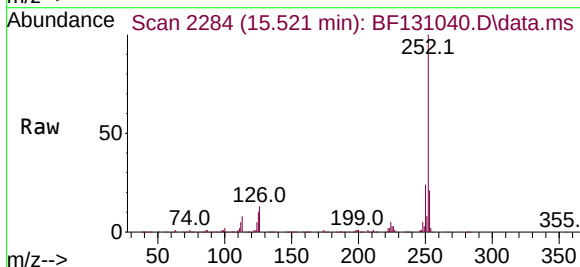
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

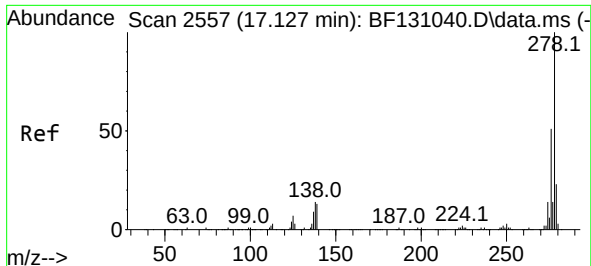
Tgt Ion:252 Resp: 540538
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 9.0 7.2 10.8



#90
Benzo(a)pyrene
Concen: 40.749 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:252 Resp: 444066
Ion Ratio Lower Upper
252 100
253 21.1 16.9 25.3
125 9.9 7.9 11.9

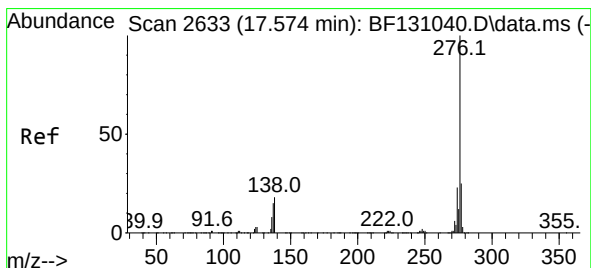
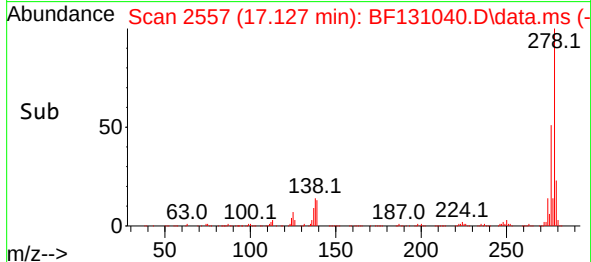
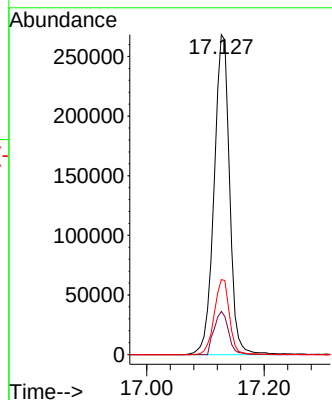
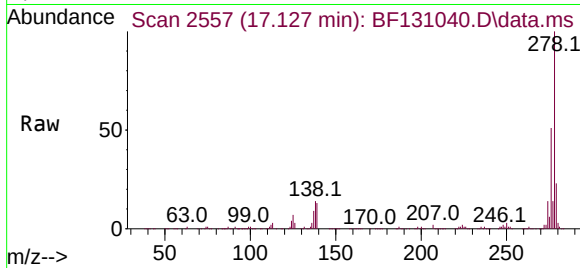




#91
Dibenzo(a,h)anthracene
Concen: 43.271 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 491241
Ion Ratio Lower Upper
278 100
139 13.5 10.8 16.2
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 42.869 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.000 min
Lab File: BF131040.D
Acq: 07 Nov 2022 12:41

Tgt Ion:276 Resp: 496515
Ion Ratio Lower Upper
276 100
277 25.0 20.0 30.0
138 18.5 14.8 22.2

