

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060122\
 Data File : BF128617.D
 Acq On : 01 Jun 2022 11:20
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 02 04:33:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 01:51:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	130957	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	489601	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	275169	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	509868	20.000	ng	0.00
76) Chrysene-d12	14.004	240	338642	20.000	ng	0.00
86) Perylene-d12	15.468	264	254392	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	612725	77.500	ng	0.04
7) Phenol-d6	6.516	99	754939	74.891	ng	0.05
23) Nitrobenzene-d5	7.404	82	779434	91.838	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	250557	95.664	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1460199	86.213	ng	0.00
79) Terphenyl-d14	12.951	244	1617409	92.274	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.616	88	124026	35.181	ng	# 94
3) Pyridine	3.357	79	325982	35.716	ng	# 89
4) n-Nitrosodimethylamine	3.322	42	210249	43.959	ng	# 78
6) Aniline	6.504	93	418954	35.616	ng	92
8) 2-Chlorophenol	6.645	128	318880	38.898	ng	98
9) Benzaldehyde	6.387	77	180086	40.570	ng	95
10) Phenol	6.528	94	426889	42.736	ng	86
11) bis(2-Chloroethyl)ether	6.575	93	308585	37.738	ng	98
12) 1,3-Dichlorobenzene	6.775	146	371101	39.843	ng	97
13) 1,4-Dichlorobenzene	6.857	146	385033	40.870	ng	99
14) 1,2-Dichlorobenzene	7.010	146	349195	40.272	ng	98
15) Benzyl Alcohol	6.993	79	316315	41.142	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.110	45	548514	37.902	ng	96
17) 2-Methylphenol	7.134	107	269976	38.693	ng	92
18) Hexachloroethane	7.345	117	144413	43.456	ng	94
19) n-Nitroso-di-n-propyla...	7.257	70	257669	41.689	ng	96
20) 3+4-Methylphenols	7.281	107	365578	43.370	ng	# 79
22) Acetophenone	7.245	105	487014	43.140	ng	# 94
24) Nitrobenzene	7.422	77	373339	44.496	ng	95
25) Isophorone	7.663	82	614744	39.265	ng	97
26) 2-Nitrophenol	7.740	139	166071	47.357	ng	# 92
27) 2,4-Dimethylphenol	7.798	122	257021	36.873	ng	93
28) bis(2-Chloroethoxy)met...	7.869	93	394290	38.804	ng	98
29) 2,4-Dichlorophenol	8.004	162	292333	40.525	ng	99
30) 1,2,4-Trichlorobenzene	8.063	180	322575	41.283	ng	98
31) Naphthalene	8.145	128	969464	40.457	ng	99
32) Benzoic acid	7.940	122	135671	27.534	ng	91
33) 4-Chloroaniline	8.198	127	374438	39.244	ng	95
34) Hexachlorobutadiene	8.257	225	228631	46.342	ng	99
35) Caprolactam	8.575	113	83105	37.361	ng	97
36) 4-Chloro-3-methylphenol	8.710	107	318972	43.043	ng	98
37) 2-Methylnaphthalene	8.834	142	620486	41.023	ng	99
38) 1-Methylnaphthalene	8.934	142	595770	40.498	ng	99
40) 1,2,4,5-Tetrachloroben...	8.998	216	326667	43.232	ng	99
41) Hexachlorocyclopentadiene	8.987	237	203929	48.011	ng	98
43) 2,4,6-Trichlorophenol	9.122	196	227270	40.786	ng	97

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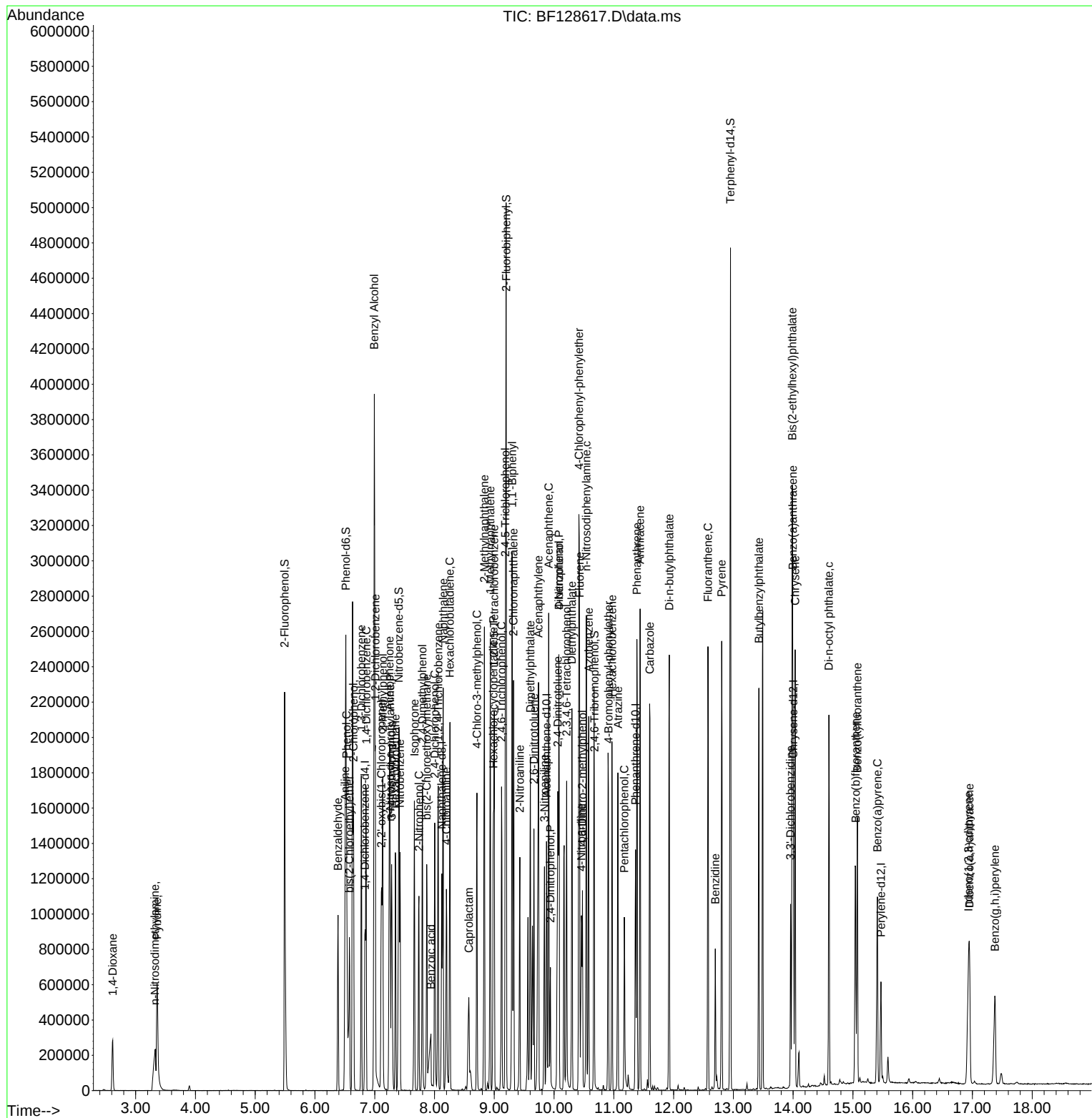
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.187	196	222845	38.814	ng	96
46) 1,1'-Biphenyl	9.298	154	795991	41.197	ng	99
47) 2-Chloronaphthalene	9.322	162	621838	40.998	ng	98
48) 2-Nitroaniline	9.428	65	212205	50.313	ng	96
49) Acenaphthylene	9.739	152	926102	39.745	ng	100
50) Dimethylphthalate	9.604	163	743108	41.633	ng	100
51) 2,6-Dinitrotoluene	9.663	165	147539	45.102	ng	# 76
52) Acenaphthene	9.910	154	552194	38.410	ng	98
53) 3-Nitroaniline	9.839	138	162226	42.941	ng	96
54) 2,4-Dinitrophenol	9.939	184	75791	48.604	ng	91
55) Dibenzofuran	10.081	168	858989	40.271	ng	91
56) 4-Nitrophenol	10.081	139	483555	157.738	ng	# 11
57) 2,4-Dinitrotoluene	10.063	165	196971	50.329	ng	# 85
58) Fluorene	10.428	166	660288	43.000	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.210	232	198575	42.679	ng	97
60) Diethylphthalate	10.298	149	753971	43.484	ng	100
61) 4-Chlorophenyl-phenyle...	10.416	204	346912	44.528	ng	91
62) 4-Nitroaniline	10.457	138	169176	46.772	ng	# 81
63) Azobenzene	10.581	77	736134	41.703	ng	98
65) 4,6-Dinitro-2-methylph...	10.475	198	119881	50.548	ng	94
66) n-Nitrosodiphenylamine	10.539	169	623781	40.864	ng	100
67) 4-Bromophenyl-phenylether	10.910	248	229043	43.479	ng	97
68) Hexachlorobenzene	10.969	284	252099	43.336	ng	99
69) Atrazine	11.069	200	204160	43.093	ng	98
70) Pentachlorophenol	11.175	266	118326	33.378	ng	99
71) Phenanthrene	11.386	178	982453	40.676	ng	100
72) Anthracene	11.439	178	993258	41.170	ng	99
73) Carbazole	11.604	167	917245	39.671	ng	99
74) Di-n-butylphthalate	11.928	149	1149482	42.240	ng	100
75) Fluoranthene	12.575	202	1040465	40.293	ng	97
77) Benzidine	12.698	184	288143	36.889	ng	99
78) Pyrene	12.804	202	1058024	41.472	ng	99
80) Butylbenzylphthalate	13.427	149	449490	41.771	ng	98
81) Benzo(a)anthracene	13.992	228	835177	41.493	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	198870	38.585	ng	98
83) Chrysene	14.033	228	815124	39.544	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	607432	46.672	ng	100
85) Di-n-octyl phthalate	14.598	149	947995	41.379	ng	100
87) Indeno(1,2,3-cd)pyrene	16.933	276	546653	36.433	ng	# 91
88) Benzo(b)fluoranthene	15.045	252	652954	41.261	ng	# 97
89) Benzo(k)fluoranthene	15.074	252	630408	42.996	ng	# 97
90) Benzo(a)pyrene	15.410	252	527689	41.562	ng	# 97
91) Dibenzo(a,h)anthracene	16.951	278	454238	36.513	ng	# 94
92) Benzo(g,h,i)perylene	17.374	276	438694	35.552	ng	# 93

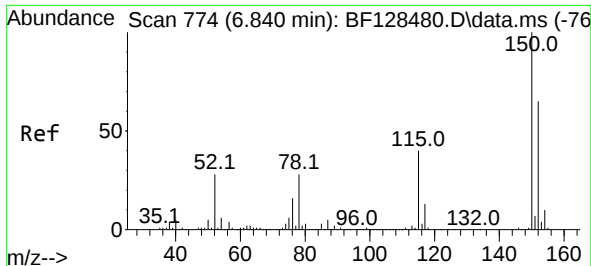
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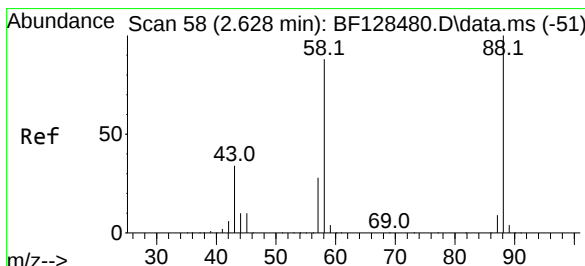
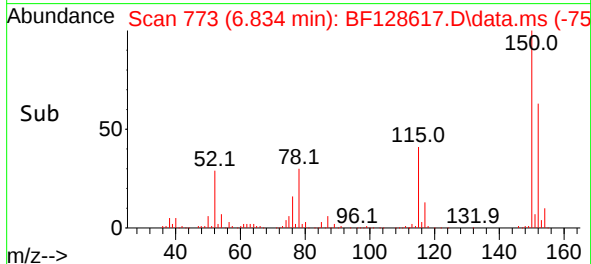
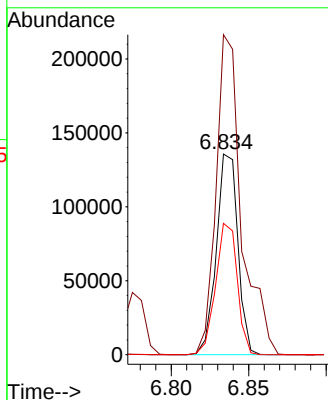
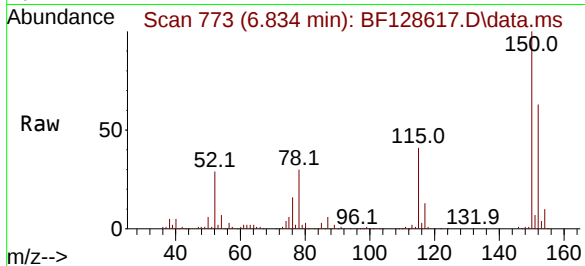




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BF128617.D
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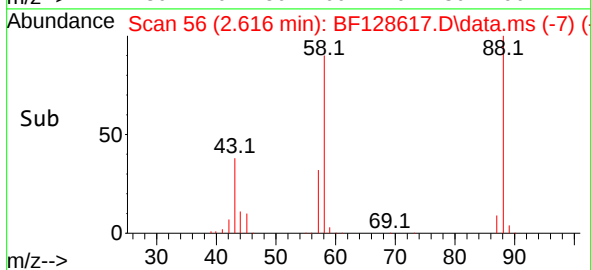
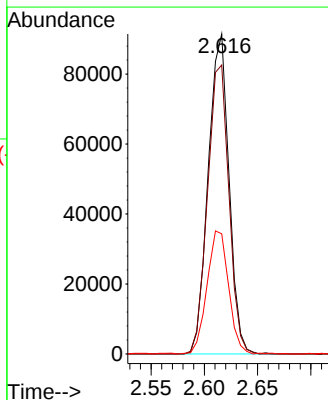
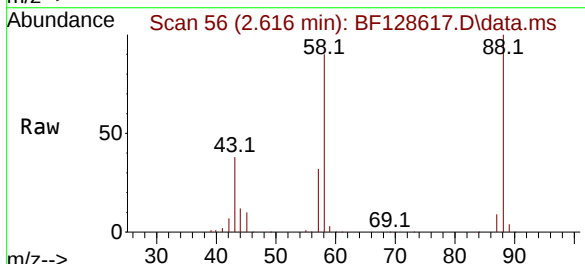
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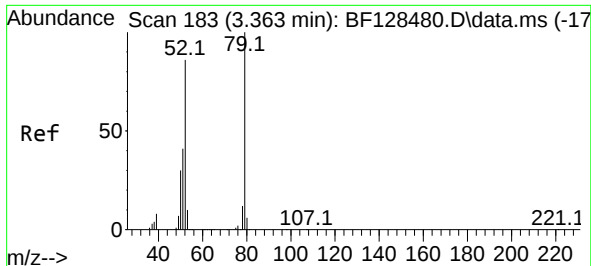
Tgt Ion:152 Resp: 130957
 Ion Ratio Lower Upper
 152 100
 150 159.5 123.7 185.5
 115 65.5 49.9 74.9



#2
 1,4-Dioxane
 Concen: 35.181 ng
 RT: 2.616 min Scan# 56
 Delta R.T. -0.012 min
 Lab File: BF128617.D
 Acq: 01 Jun 2022 11:20

Tgt Ion: 88 Resp: 124026
 Ion Ratio Lower Upper
 88 100
 58 93.0 71.8 107.8
 43 40.1 26.6 39.8

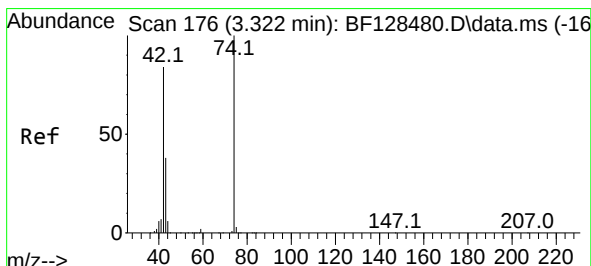
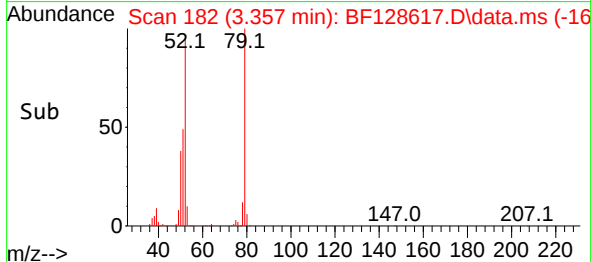
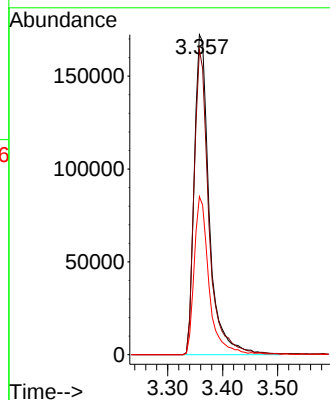
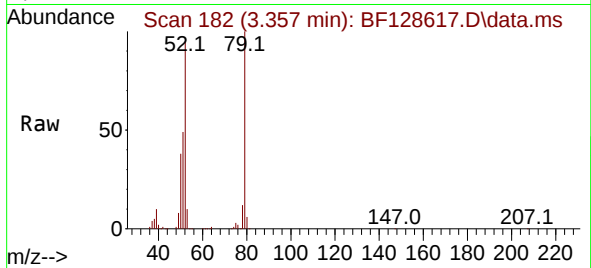




#3
Pyridine
Concen: 35.716 ng
RT: 3.357 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

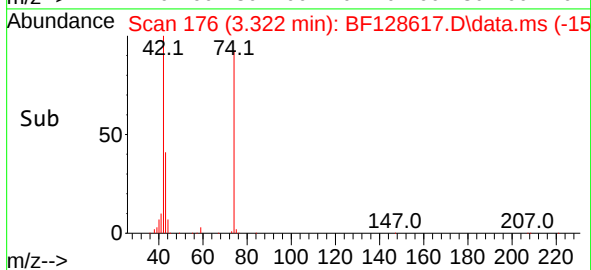
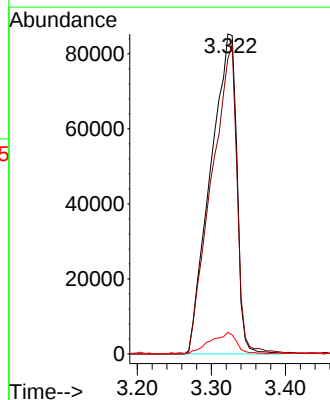
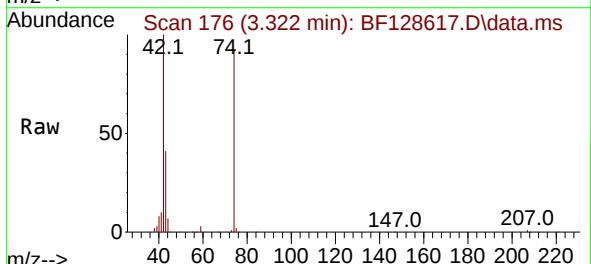
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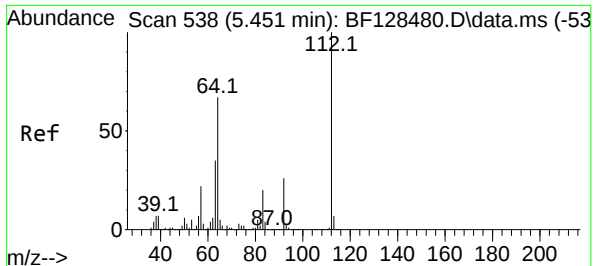
Tgt Ion: 79 Resp: 325982
Ion Ratio Lower Upper
79 100
52 95.3 68.6 102.8
51 49.4 32.9 49.3#



#4
n-Nitrosodimethylamine
Concen: 43.959 ng
RT: 3.322 min Scan# 176
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 42 Resp: 210249
Ion Ratio Lower Upper
42 100
74 92.4 94.8 142.2#
44 6.7 6.6 10.0

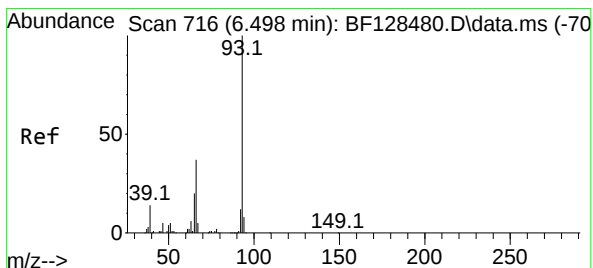
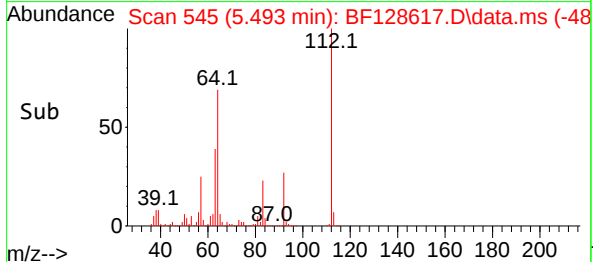
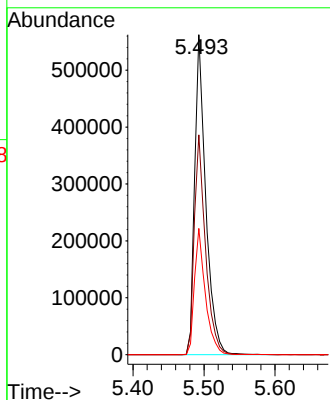
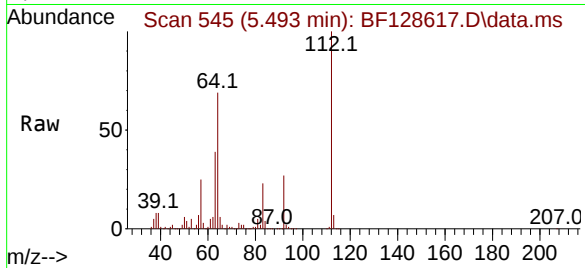




#5
2-Fluorophenol
Concen: 77.500 ng
RT: 5.493 min Scan# 54
Delta R.T. 0.041 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

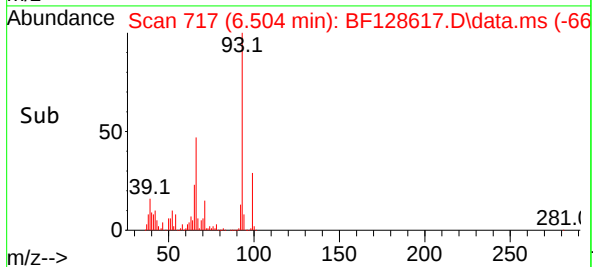
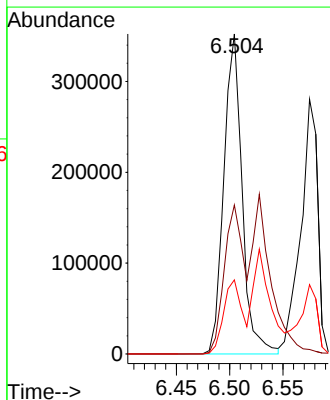
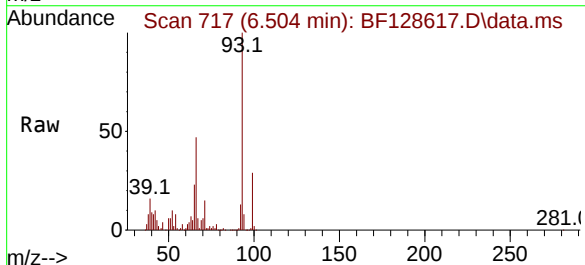
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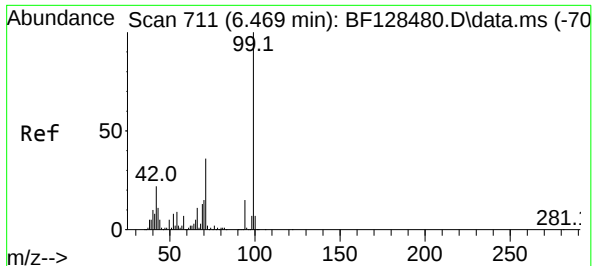
Tgt Ion:112 Resp: 612725
Ion Ratio Lower Upper
112 100
64 68.7 53.3 79.9
63 39.4 28.0 42.0



#6
Aniline
Concen: 35.616 ng
RT: 6.504 min Scan# 717
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 93 Resp: 418954
Ion Ratio Lower Upper
93 100
66 46.5 32.5 48.7
65 23.2 16.4 24.6

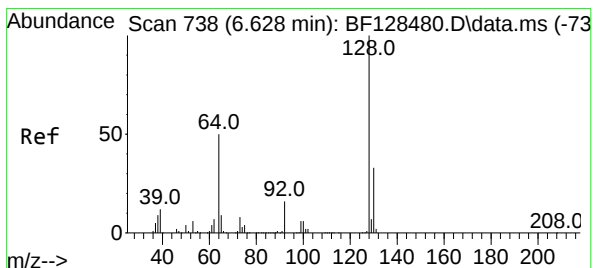
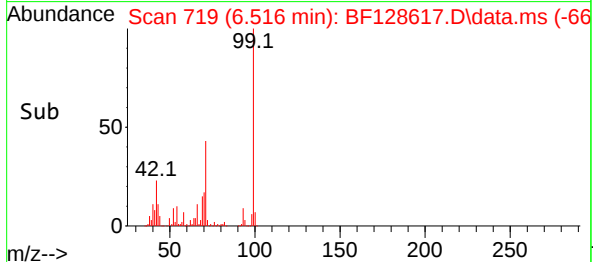
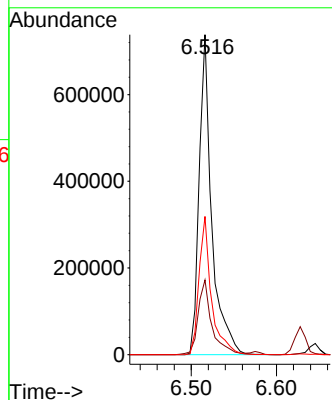
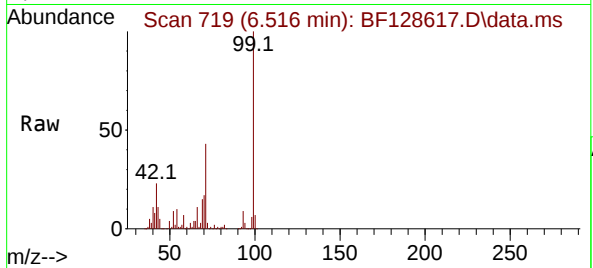




#7
Phenol-d6
Concen: 74.891 ng
RT: 6.516 min Scan# 711
Delta R.T. 0.047 min
Lab File: BF128617.D
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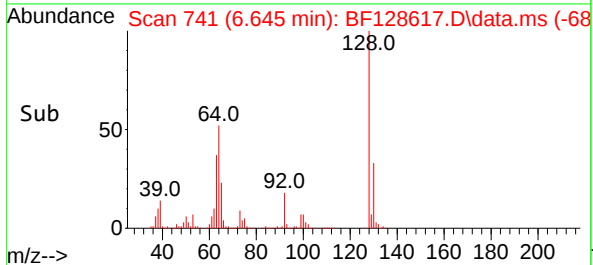
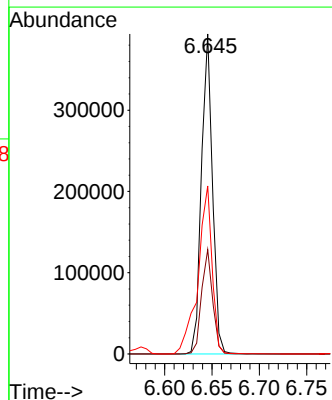
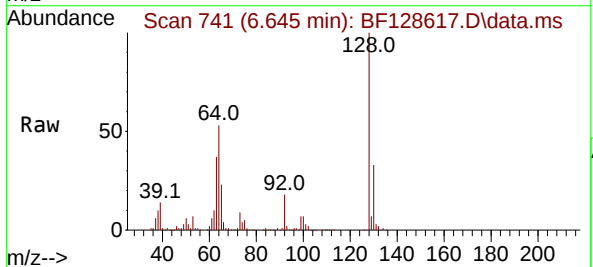
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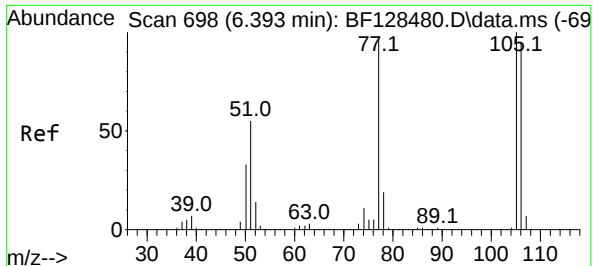
Tgt Ion: 99 Resp: 754939
Ion Ratio Lower Upper
99 100
42 23.4 17.3 25.9
71 43.2 28.9 43.3



#8
2-Chlorophenol
Concen: 38.898 ng
RT: 6.645 min Scan# 741
Delta R.T. 0.018 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 128 Resp: 318880
Ion Ratio Lower Upper
128 100
130 32.6 13.1 53.1
64 52.5 30.9 70.9

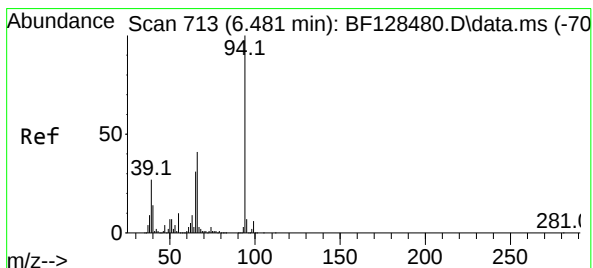
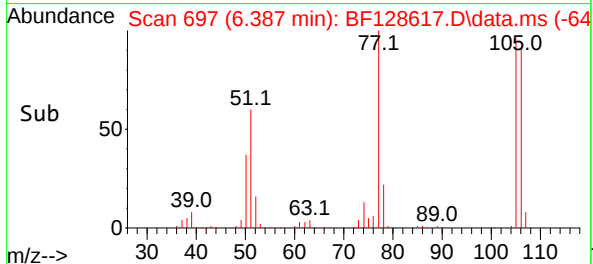
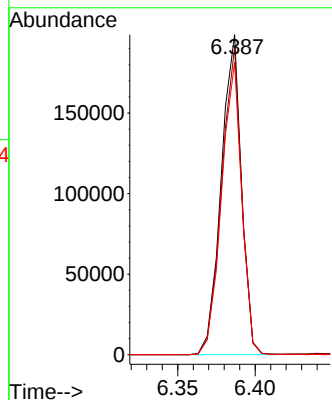
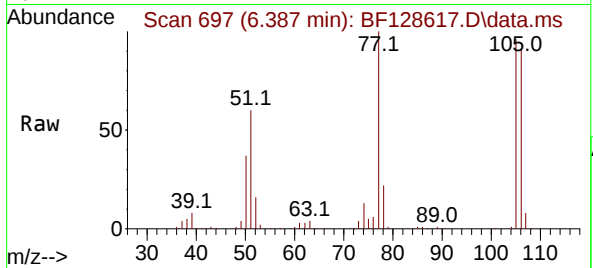




#9
Benzaldehyde
Concen: 40.570 ng
RT: 6.387 min Scan# 69
Delta R.T. -0.006 min
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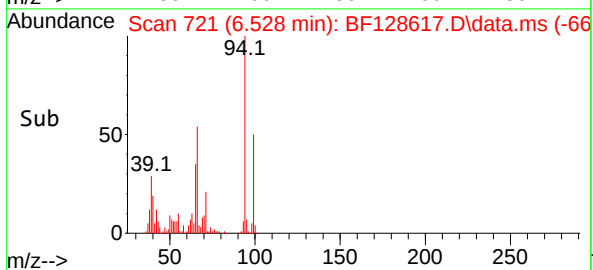
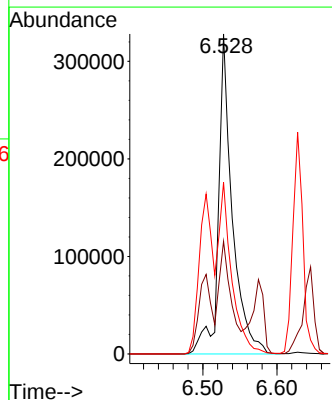
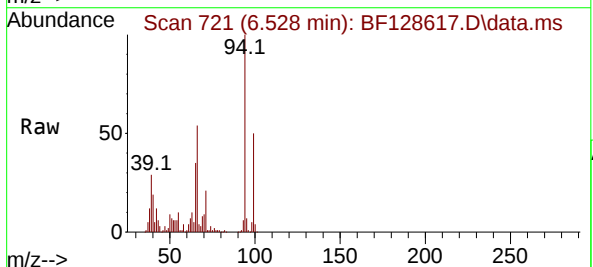
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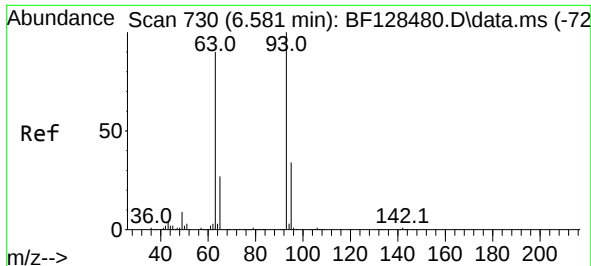
Tgt Ion: 77 Resp: 180086
Ion Ratio Lower Upper
77 100
105 96.0 81.6 121.6
106 91.4 76.1 116.1



#10
Phenol
Concen: 42.736 ng
RT: 6.528 min Scan# 721
Delta R.T. 0.047 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 94 Resp: 426889
Ion Ratio Lower Upper
94 100
65 35.2 11.4 51.4
66 53.6 21.4 61.4

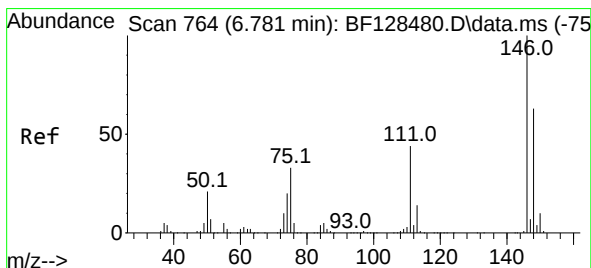
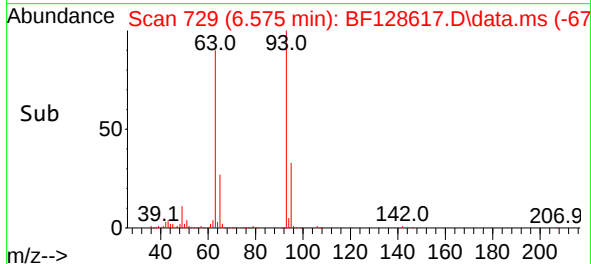
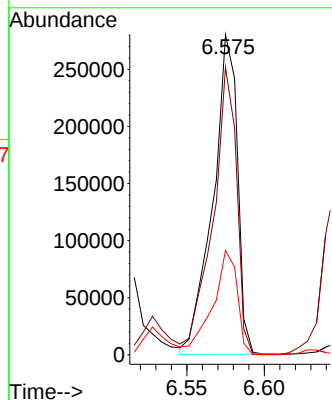
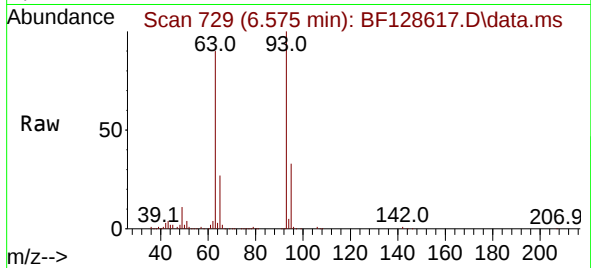




#11
bis(2-Chloroethyl)ether
Concen: 37.738 ng
RT: 6.575 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

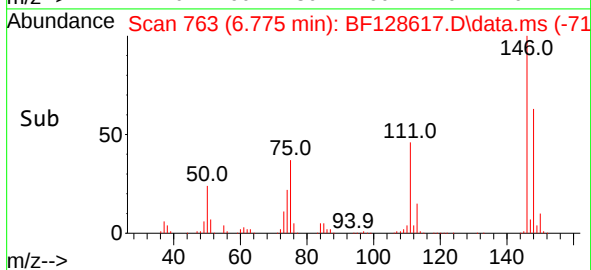
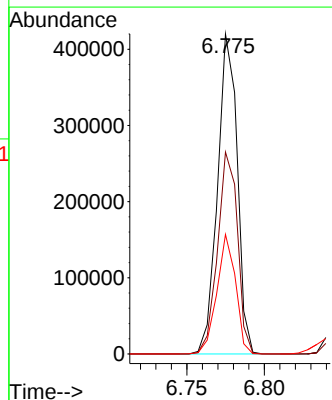
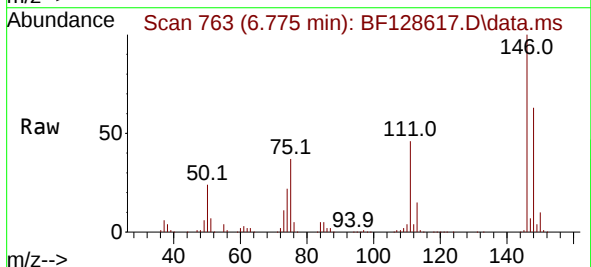
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

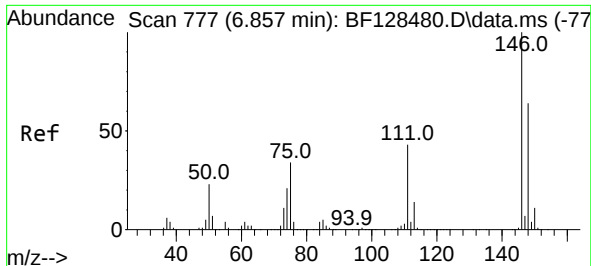
Tgt Ion: 93 Resp: 308585
Ion Ratio Lower Upper
93 100
63 89.8 67.4 107.4
95 32.6 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.843 ng
RT: 6.775 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 146 Resp: 371101
Ion Ratio Lower Upper
146 100
148 63.1 50.6 75.8
75 37.4 26.3 39.5

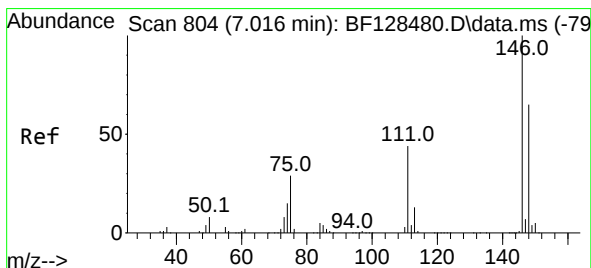
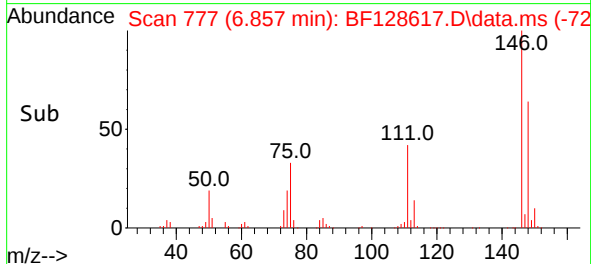
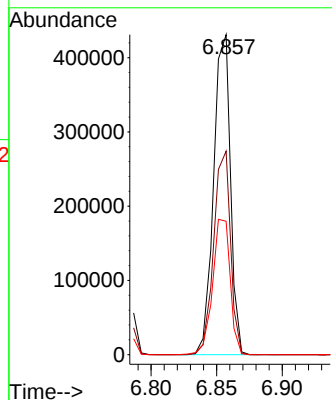
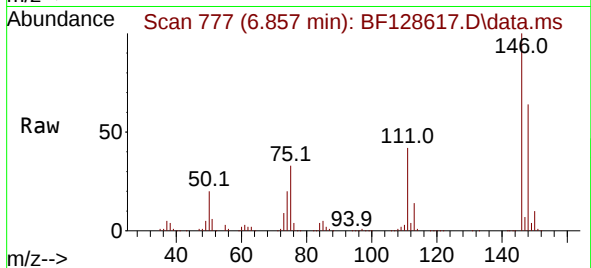




#13
1,4-Dichlorobenzene
Concen: 40.870 ng
RT: 6.857 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

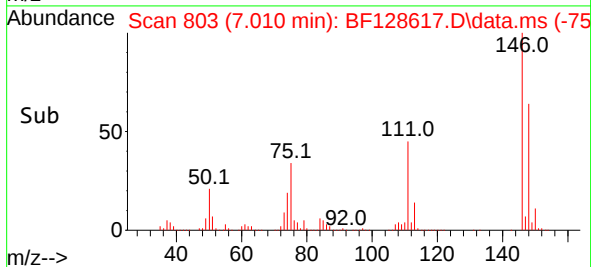
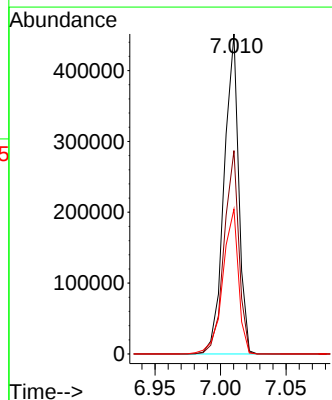
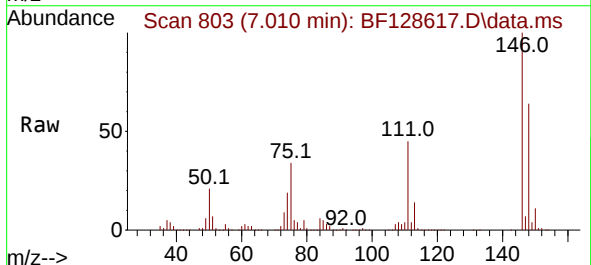
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

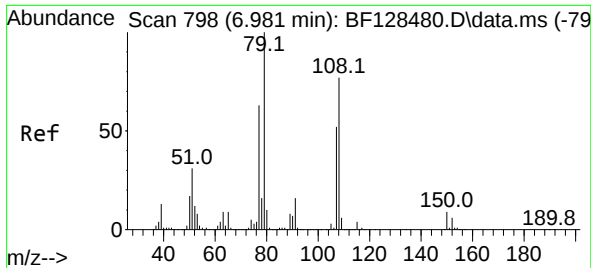
Tgt Ion:146 Resp: 385033
Ion Ratio Lower Upper
146 100
148 63.6 51.1 76.7
111 41.7 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 40.272 ng
RT: 7.010 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:146 Resp: 349195
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
111 45.2 35.1 52.7

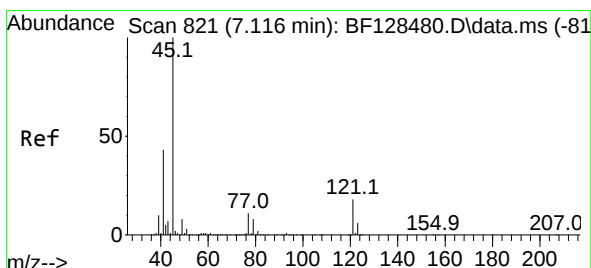
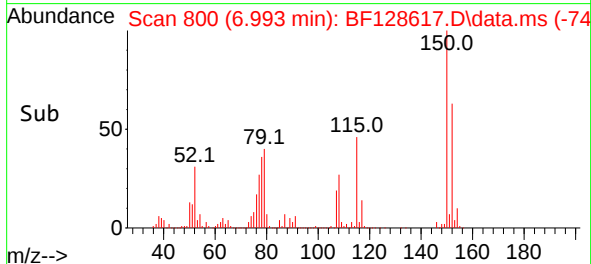
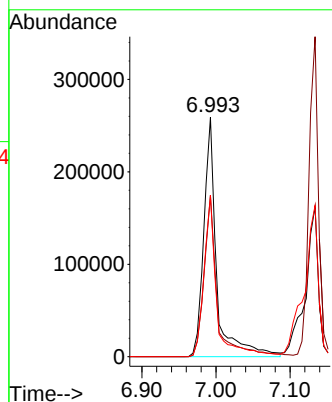
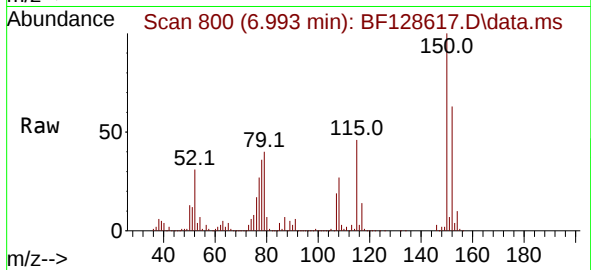




#15
Benzyl Alcohol
Concen: 41.142 ng
RT: 6.993 min Scan# 80
Delta R.T. 0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

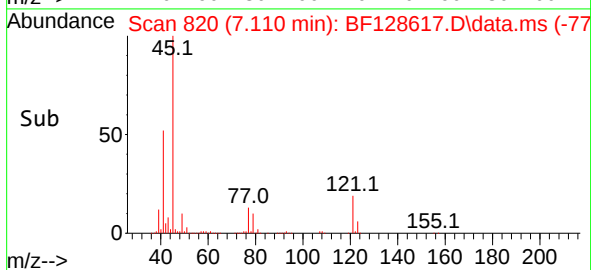
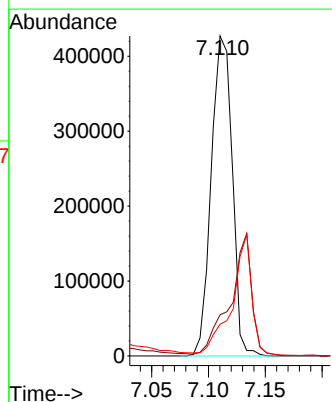
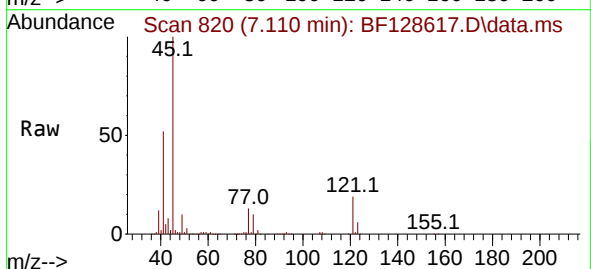
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

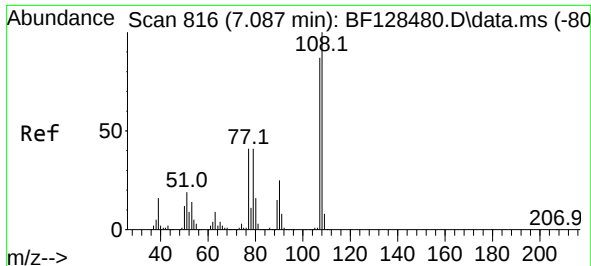
Tgt Ion: 79 Resp: 316315
Ion Ratio Lower Upper
79 100
108 67.5 61.8 92.6
77 67.4 50.2 75.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.902 ng
RT: 7.110 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 45 Resp: 548514
Ion Ratio Lower Upper
45 100
77 12.9 0.0 31.3
79 9.9 0.0 28.3

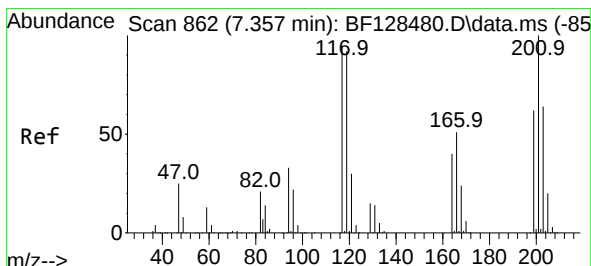
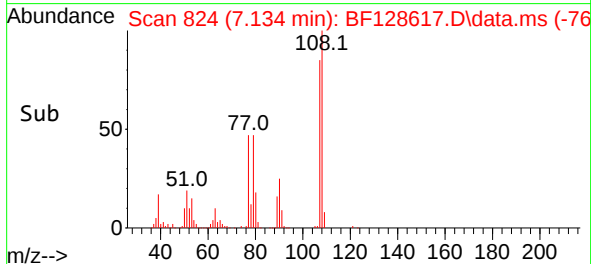
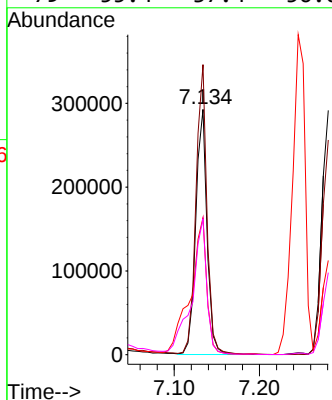
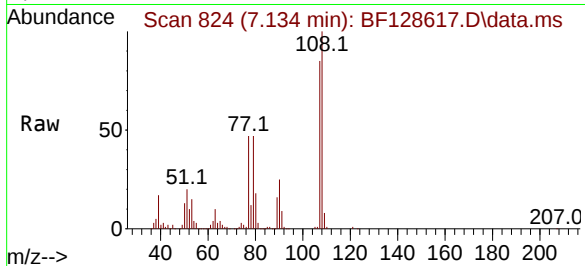




#17
2-Methylphenol
Concen: 38.693 ng
RT: 7.134 min Scan# 816
Delta R.T. 0.047 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

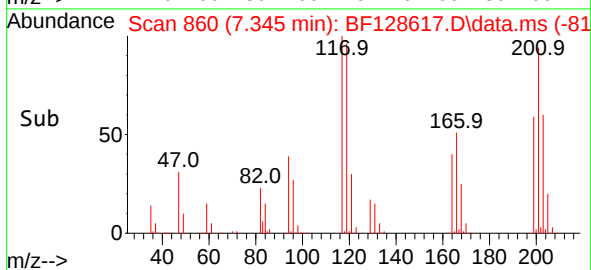
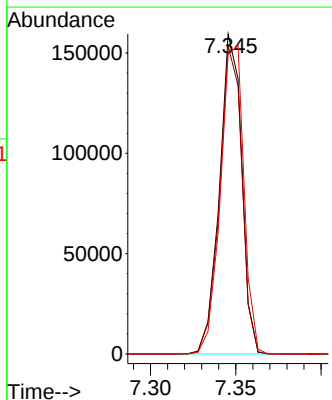
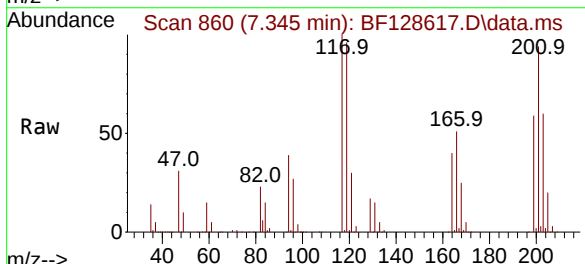
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

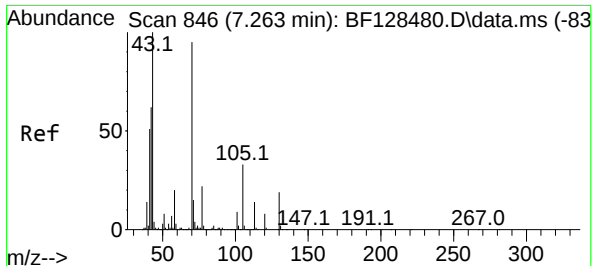
Tgt Ion:	107	Resp:	269976
Ion	Ratio	Lower	Upper
107	100		
108	118.2	91.9	137.9
77	55.9	37.8	56.8
79	55.4	37.4	56.0



#18
Hexachloroethane
Concen: 43.456 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:	117	Resp:	144413
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.2
201	93.5	84.6	127.0





#19

n-Nitroso-di-n-propylamine

Concen: 41.689 ng

RT: 7.257 min Scan# 84

Delta R.T. -0.006 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 257669

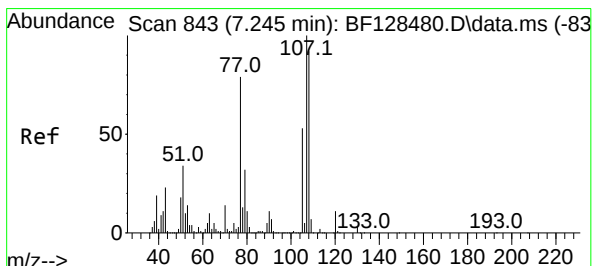
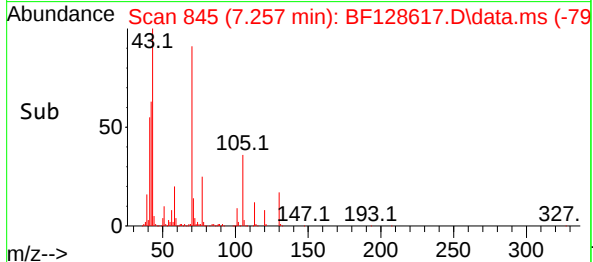
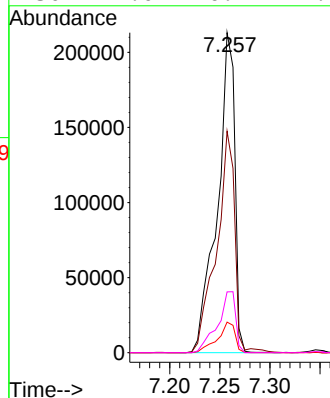
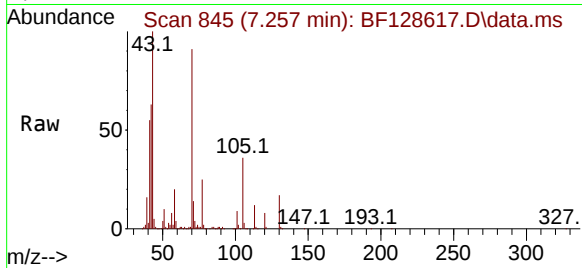
Ion Ratio Lower Upper

70 100

42 69.2 52.3 78.5

101 9.5 7.5 11.3

130 19.0 16.1 24.1



#20

3+4-Methylphenols

Concen: 43.370 ng

RT: 7.281 min Scan# 849

Delta R.T. 0.035 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Tgt Ion:107 Resp: 365578

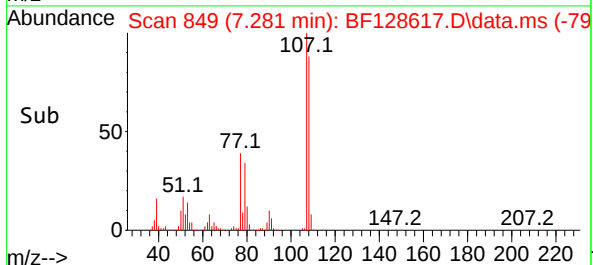
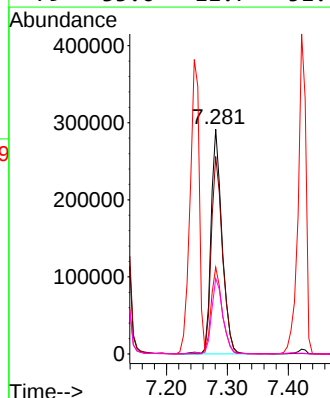
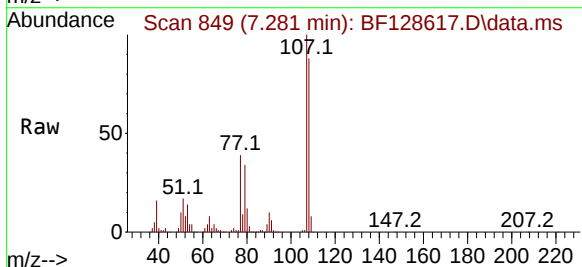
Ion Ratio Lower Upper

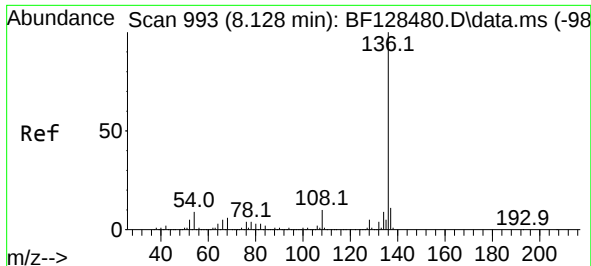
107 100

108 87.9 71.8 111.8

77 38.6 59.3 99.3#

79 33.6 11.7 51.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.122 min Scan# 993

Delta R.T. -0.006 min

Lab File: BF128617.D

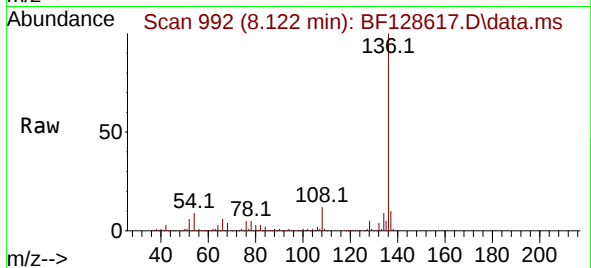
Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:136 Resp: 489601

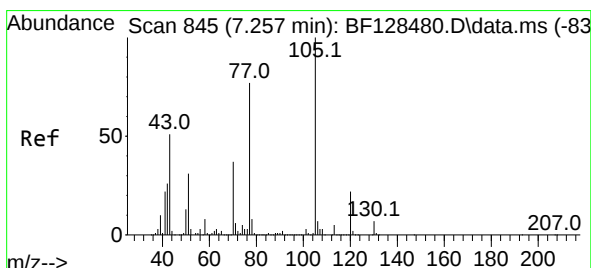
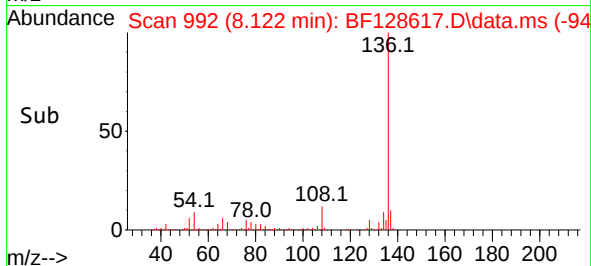
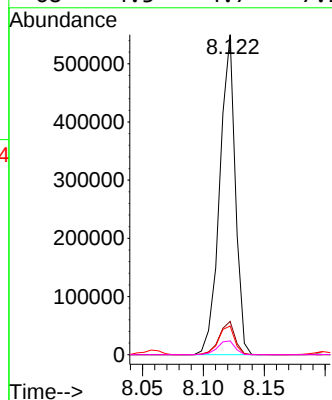
Ion Ratio Lower Upper

136 100

137 10.4 8.8 13.2

54 9.0 7.5 11.3

68 4.3 4.7 7.1#



#22

Acetophenone

Concen: 43.140 ng

RT: 7.245 min Scan# 843

Delta R.T. -0.012 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Tgt Ion:105 Resp: 487014

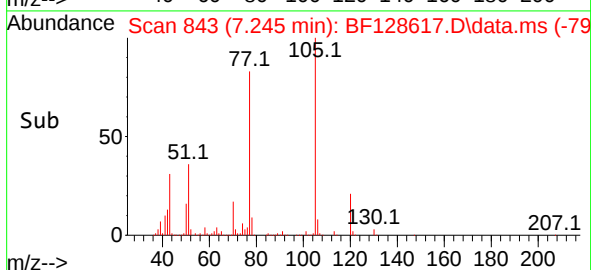
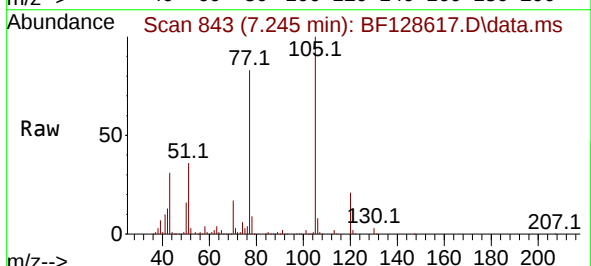
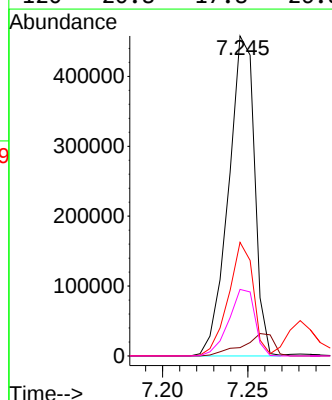
Ion Ratio Lower Upper

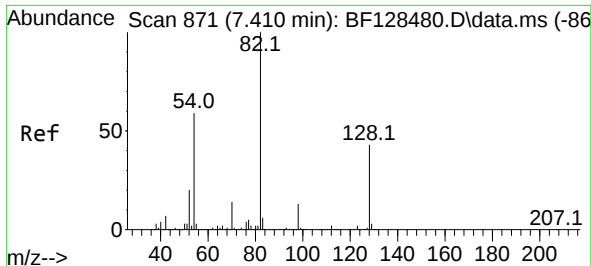
105 100

71 2.6 5.0 7.4#

51 35.5 25.0 37.4

120 20.8 17.8 26.8

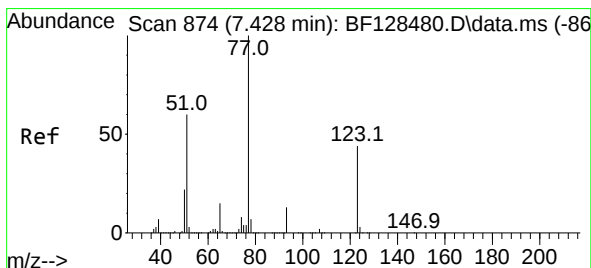
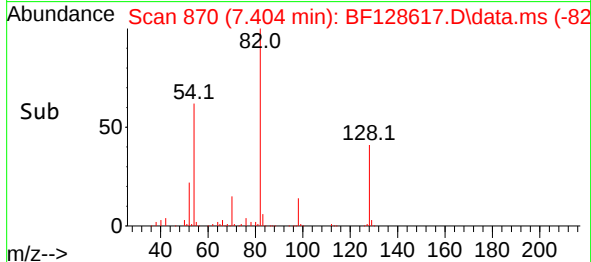
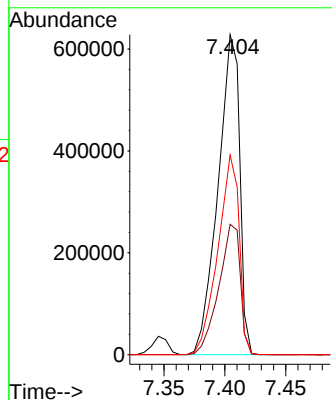
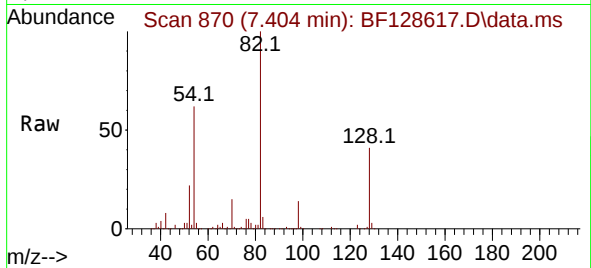




#23
Nitrobenzene-d5
Concen: 91.838 ng
RT: 7.404 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

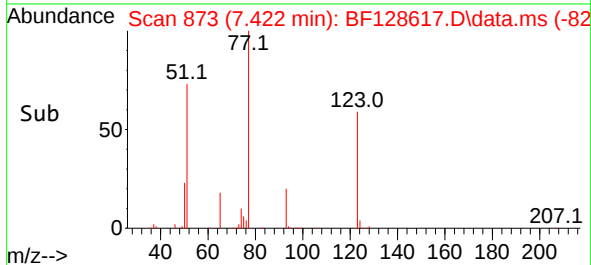
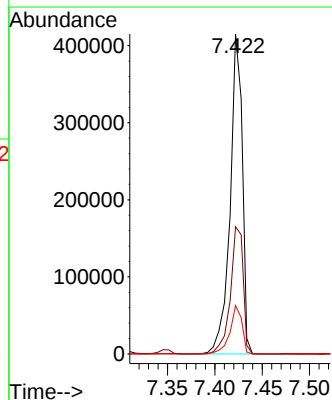
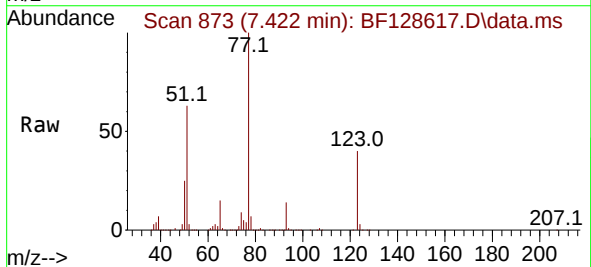
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

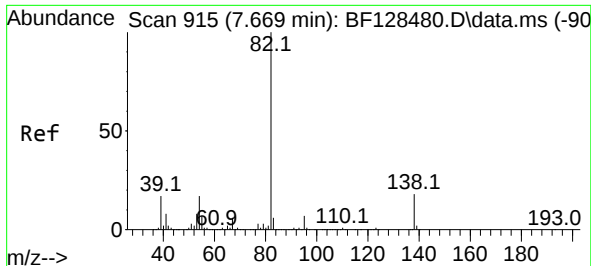
Tgt Ion: 82 Resp: 779434
Ion Ratio Lower Upper
82 100
128 40.8 34.0 51.0
54 62.4 46.9 70.3



#24
Nitrobenzene
Concen: 44.496 ng
RT: 7.422 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 77 Resp: 373339
Ion Ratio Lower Upper
77 100
123 39.8 35.4 53.2
65 15.1 11.8 17.8

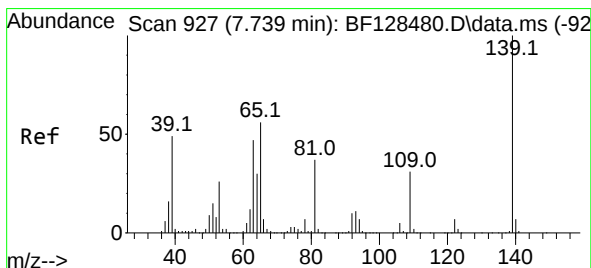
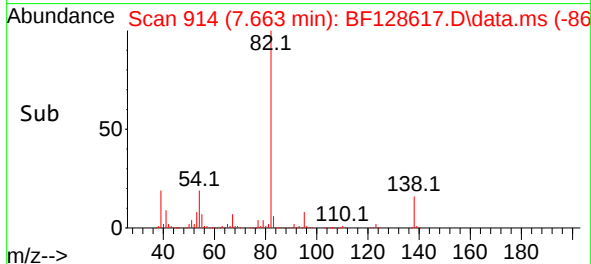
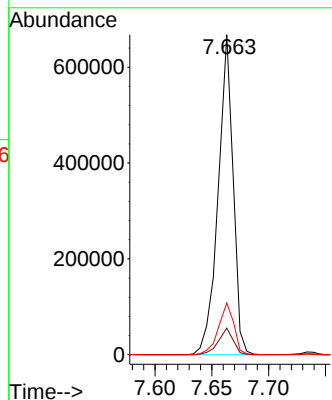
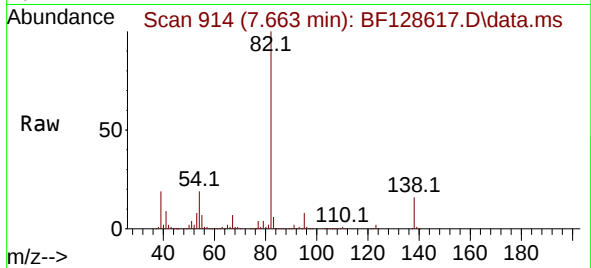




#25
Isophorone
Concen: 39.265 ng
RT: 7.663 min Scan# 915
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

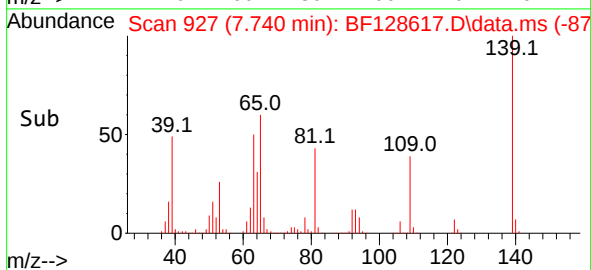
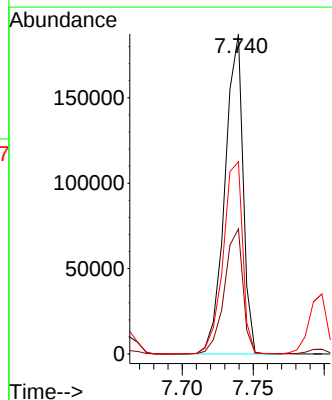
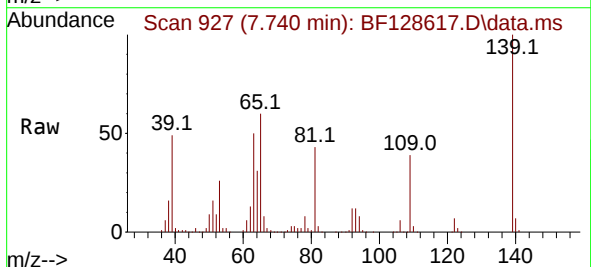
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

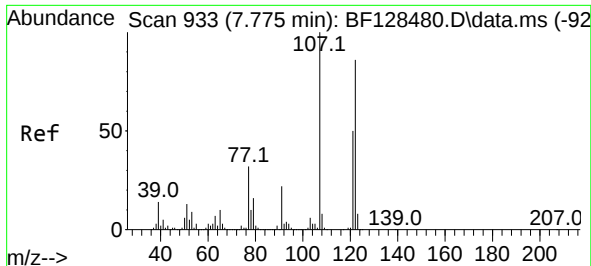
Tgt Ion: 82 Resp: 614744
Ion Ratio Lower Upper
82 100
95 8.3 5.7 8.5
138 16.2 14.2 21.2



#26
2-Nitrophenol
Concen: 47.357 ng
RT: 7.740 min Scan# 927
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:139 Resp: 166071
Ion Ratio Lower Upper
139 100
109 39.1 25.0 37.4#
65 60.1 45.1 67.7

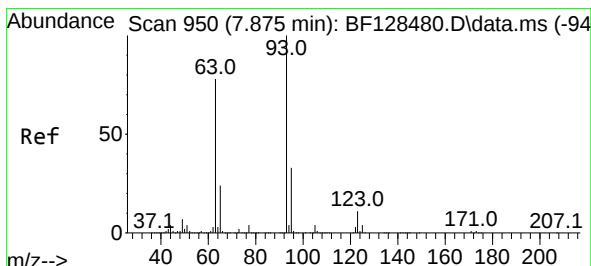
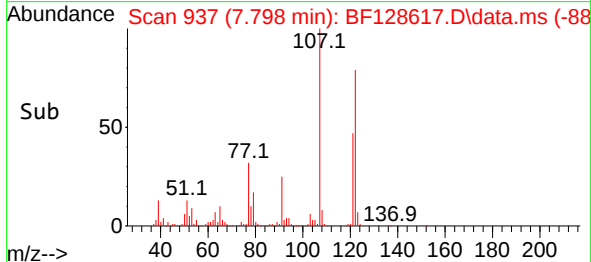
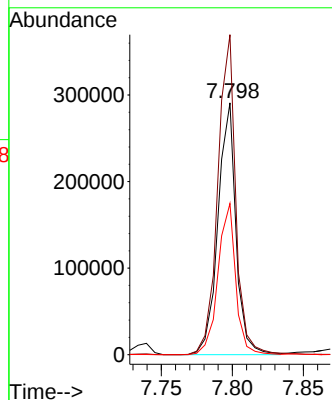
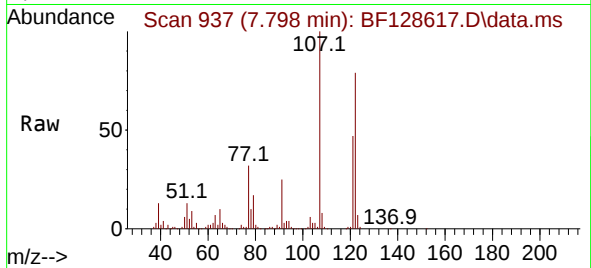




#27
2,4-Dimethylphenol
Concen: 36.873 ng
RT: 7.798 min Scan# 91
Delta R.T. 0.024 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

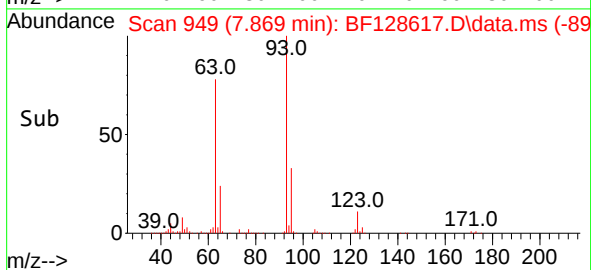
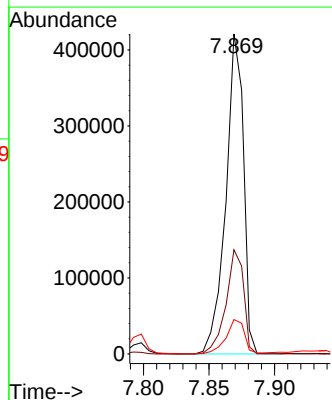
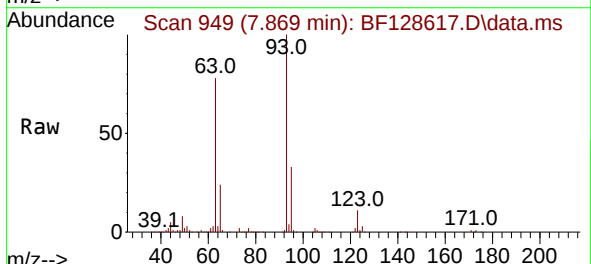
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

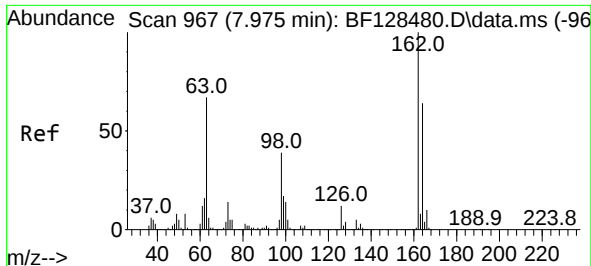
Tgt Ion:122 Resp: 257021
Ion Ratio Lower Upper
122 100
107 127.1 93.0 139.6
121 60.0 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 38.804 ng
RT: 7.869 min Scan# 949
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 93 Resp: 394290
Ion Ratio Lower Upper
93 100
95 32.6 26.8 40.2
123 10.7 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 40.525 ng

RT: 8.004 min Scan# 91

Delta R.T. 0.029 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

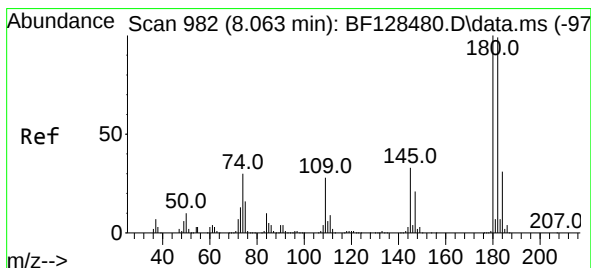
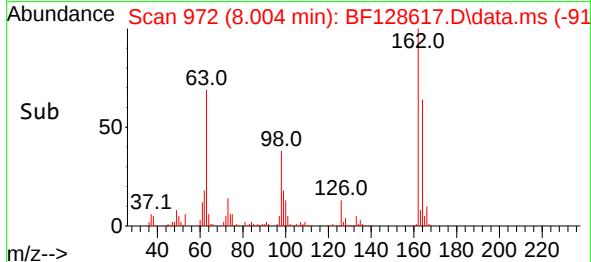
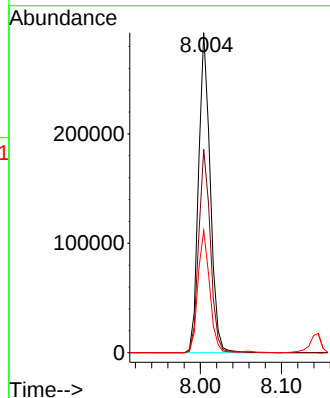
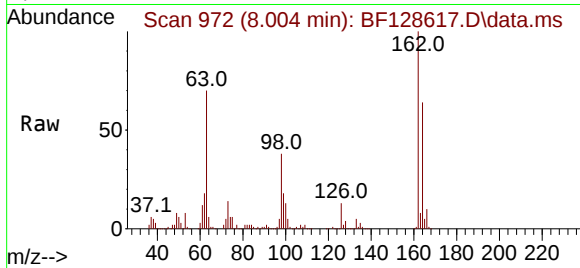
Tgt Ion:162 Resp: 292333

Ion Ratio Lower Upper

162 100

164 63.6 44.2 84.2

98 38.2 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 41.283 ng

RT: 8.063 min Scan# 982

Delta R.T. 0.000 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

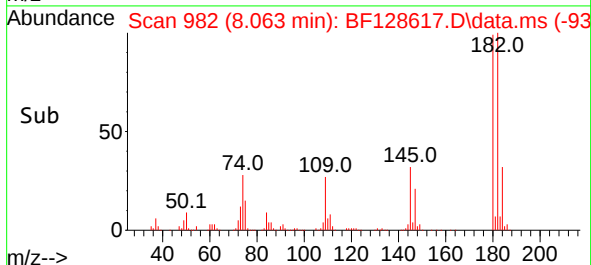
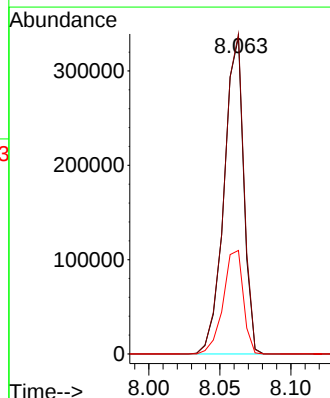
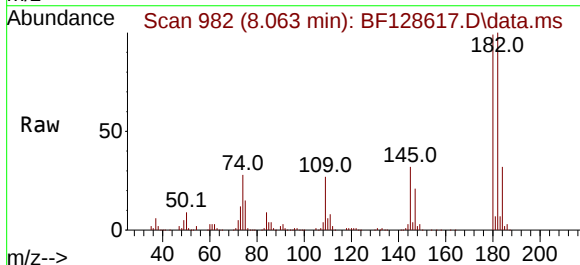
Tgt Ion:180 Resp: 322575

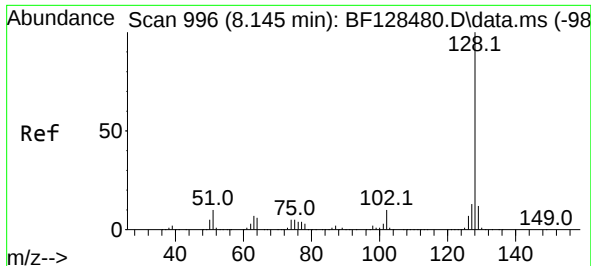
Ion Ratio Lower Upper

180 100

182 101.1 79.2 118.8

145 32.7 26.2 39.2

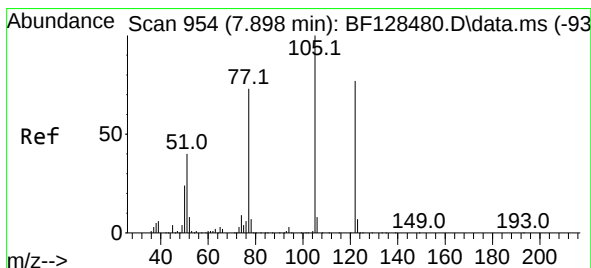
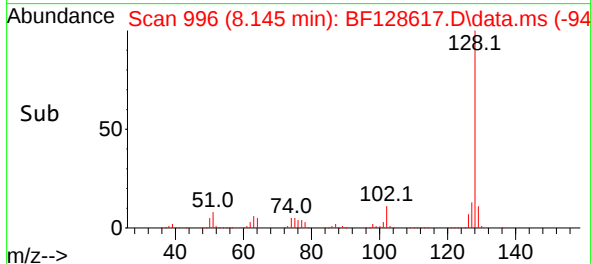
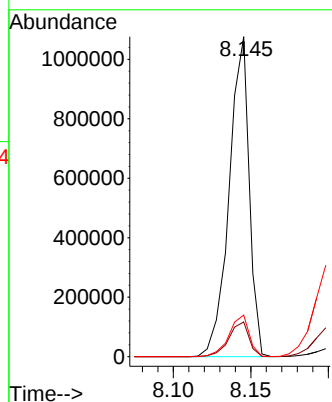
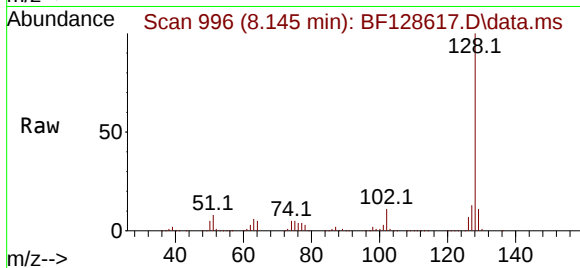




#31
Naphthalene
Concen: 40.457 ng
RT: 8.145 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

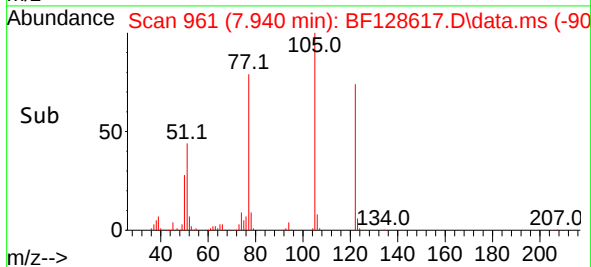
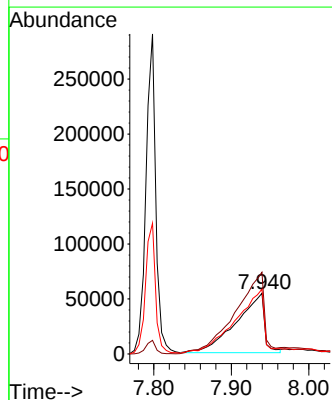
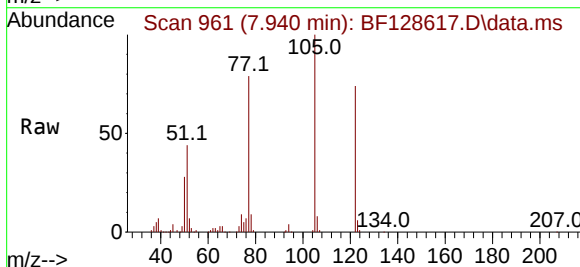
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

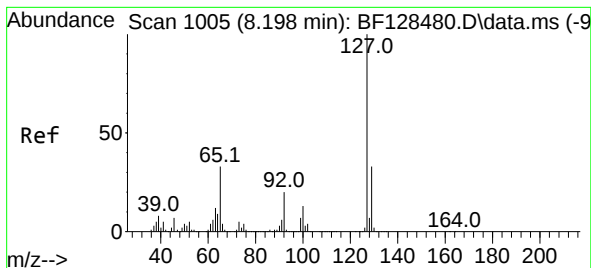
Tgt Ion:128 Resp: 969464
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 13.0 10.5 15.7



#32
Benzoic acid
Concen: 27.534 ng
RT: 7.940 min Scan# 961
Delta R.T. 0.041 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:122 Resp: 135671
Ion Ratio Lower Upper
122 100
105 134.9 107.1 147.1
77 106.9 74.2 114.2

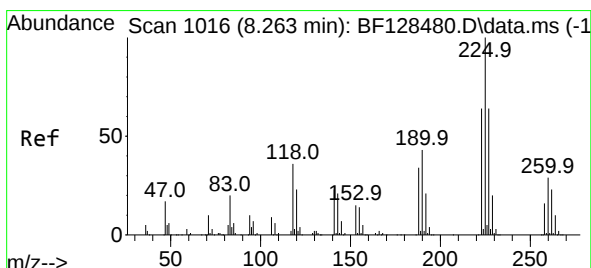
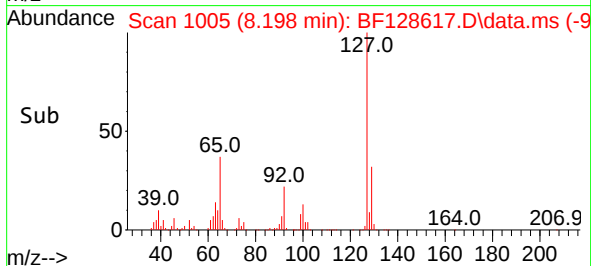
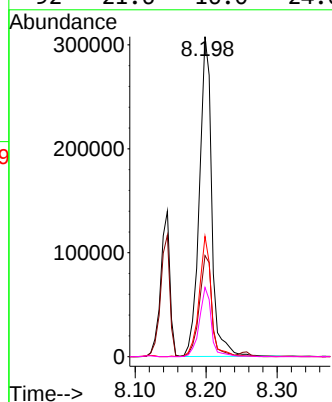
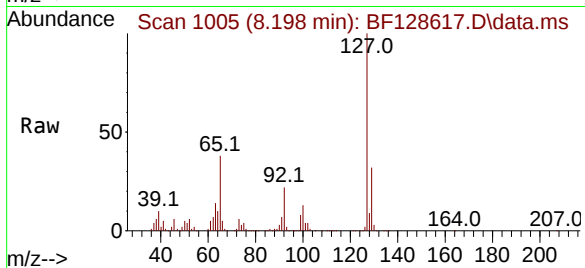




#33
4-Chloroaniline
Concen: 39.244 ng
RT: 8.198 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

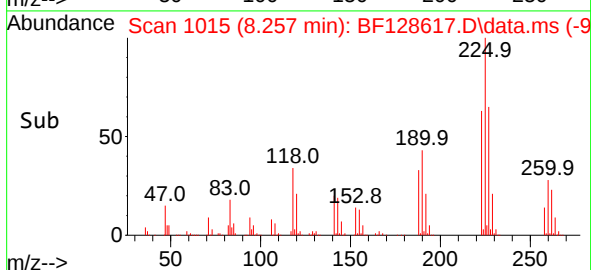
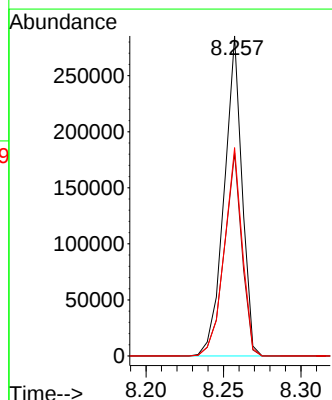
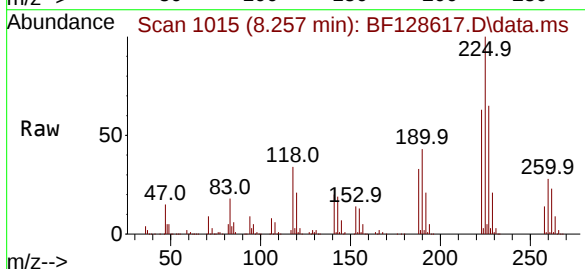
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

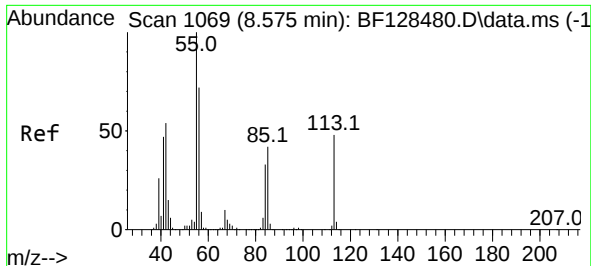
Tgt Ion:	127	Resp:	374438
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.4	39.6
65	37.6	26.4	39.6
92	21.6	16.0	24.0



#34
Hexachlorobutadiene
Concen: 46.342 ng
RT: 8.257 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:	225	Resp:	228631
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.0	76.6
227	65.1	51.1	76.7

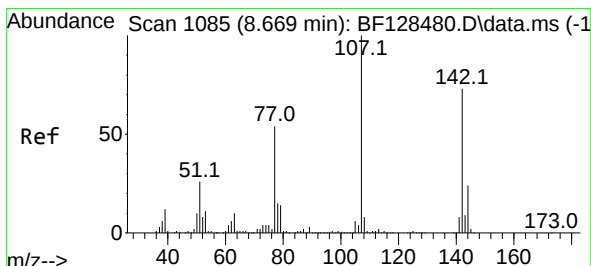
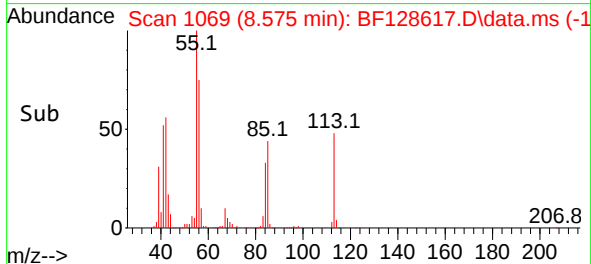
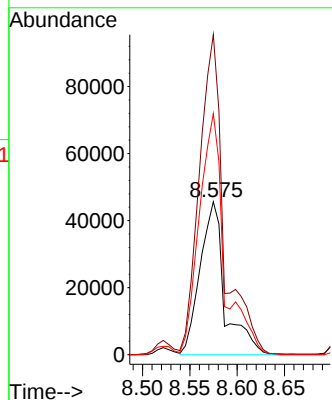
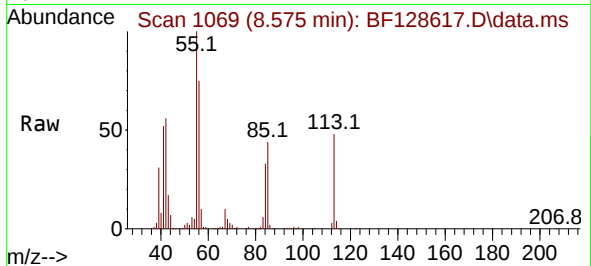




#35
Caprolactam
Concen: 37.361 ng
RT: 8.575 min Scan# 1069
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

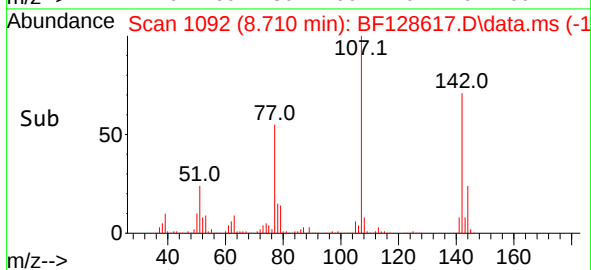
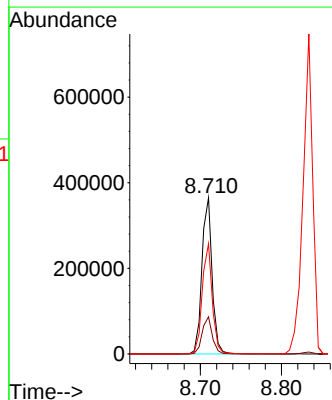
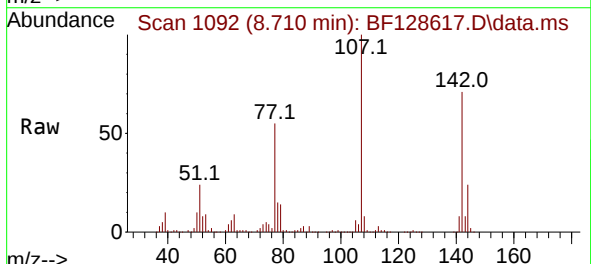
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

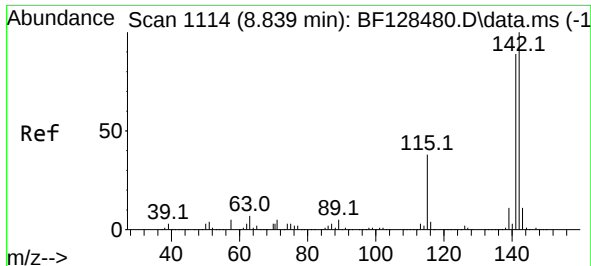
Tgt Ion:113 Resp: 83105
Ion Ratio Lower Upper
113 100
55 209.2 188.5 228.5
56 157.7 130.6 170.6



#36
4-Chloro-3-methylphenol
Concen: 43.043 ng
RT: 8.710 min Scan# 1092
Delta R.T. 0.041 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:107 Resp: 318972
Ion Ratio Lower Upper
107 100
144 23.8 19.5 29.3
142 70.6 58.2 87.4

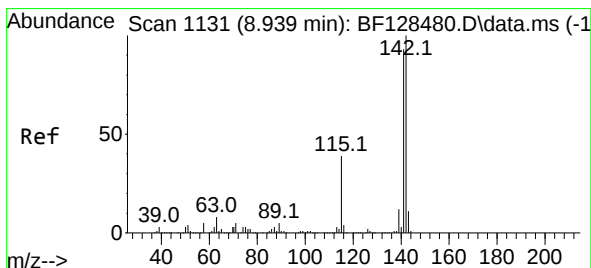
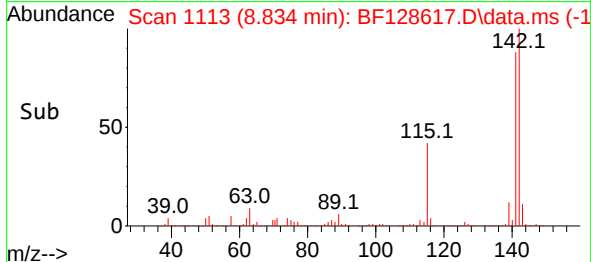
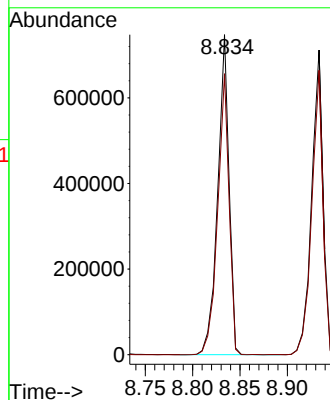
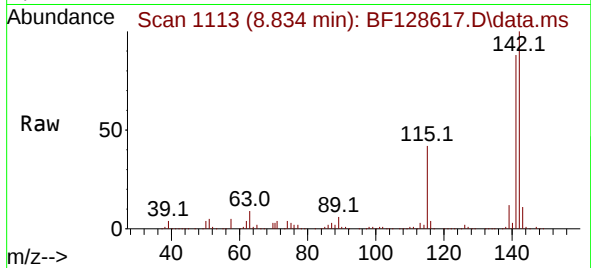




#37
2-Methylnaphthalene
Concen: 41.023 ng
RT: 8.834 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

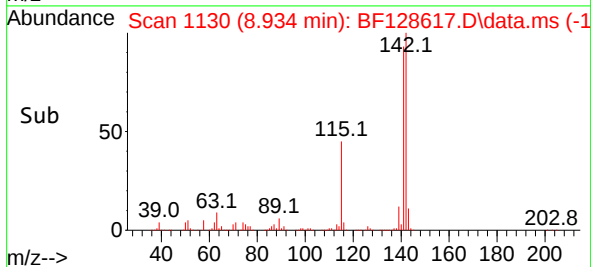
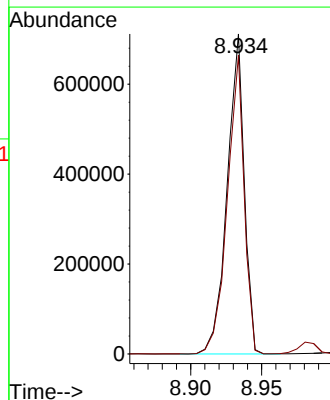
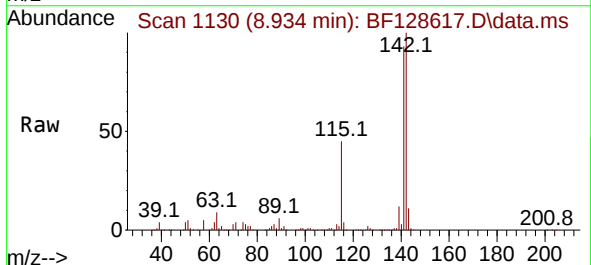
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

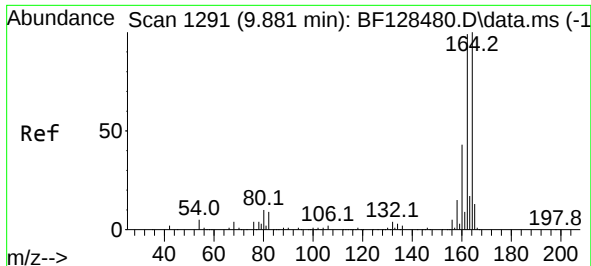
Tgt Ion:142 Resp: 620486
Ion Ratio Lower Upper
142 100
141 87.8 71.0 106.4



#38
1-Methylnaphthalene
Concen: 40.498 ng
RT: 8.934 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:142 Resp: 595770
Ion Ratio Lower Upper
142 100
141 93.4 74.2 111.4

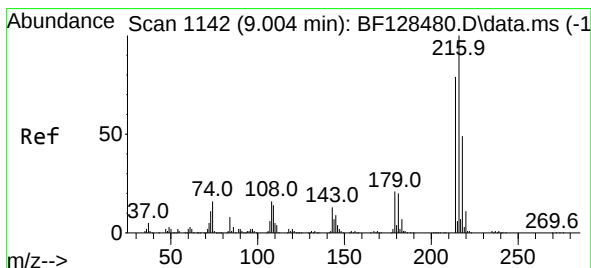
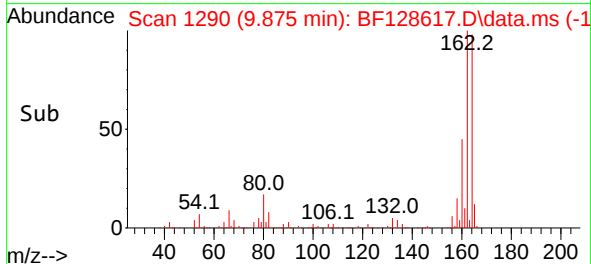
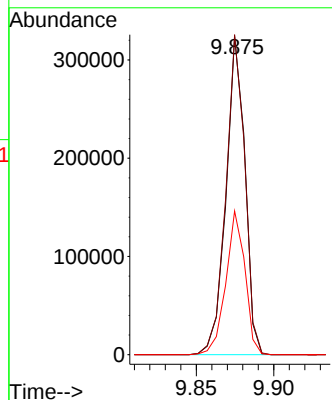
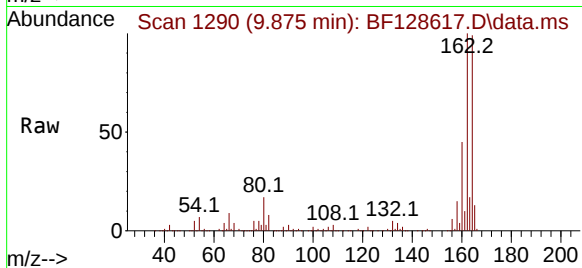




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

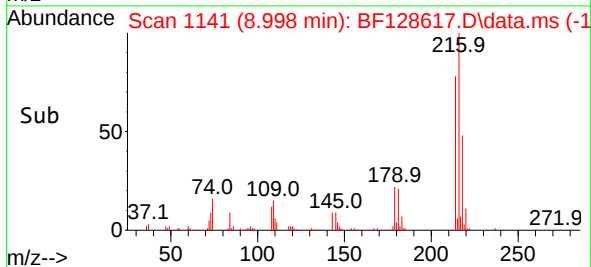
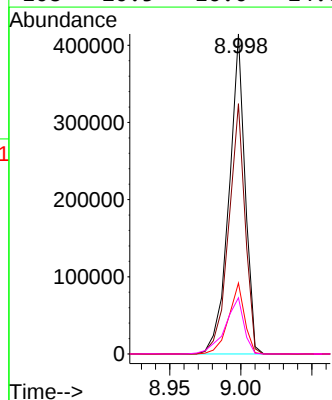
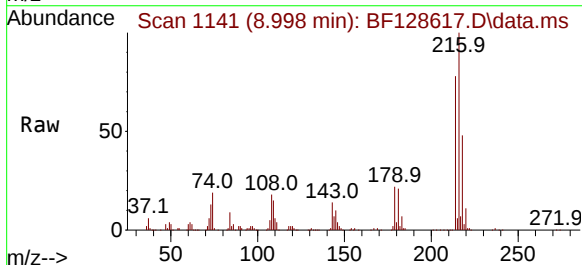
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

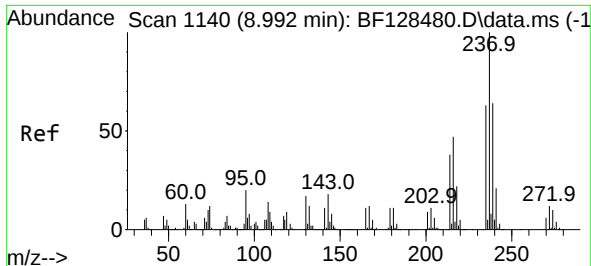
Tgt Ion:164 Resp: 275169
Ion Ratio Lower Upper
164 100
162 100.6 79.5 119.3
160 45.2 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.232 ng
RT: 8.998 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:216 Resp: 326667
Ion Ratio Lower Upper
216 100
214 79.4 63.6 95.4
179 22.0 17.0 25.6
108 20.5 16.0 24.0

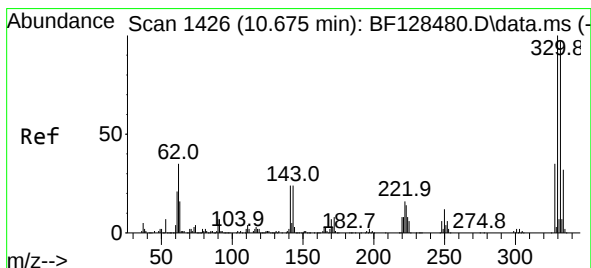
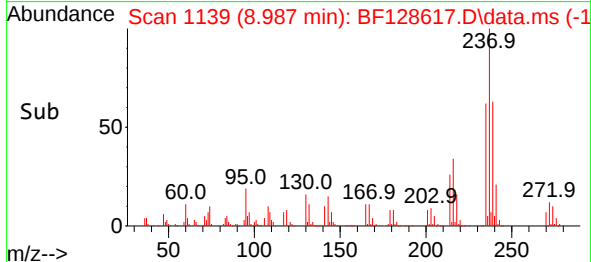
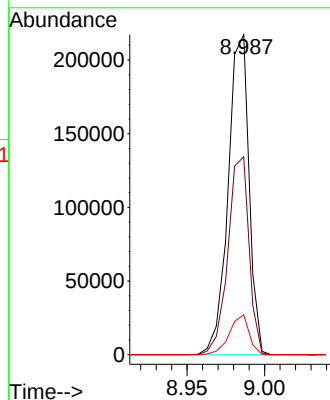
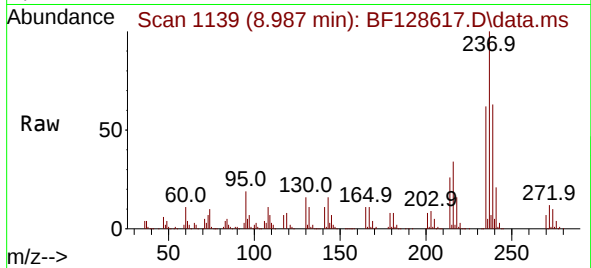




#41
Hexachlorocyclopentadiene
Concen: 48.011 ng
RT: 8.987 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

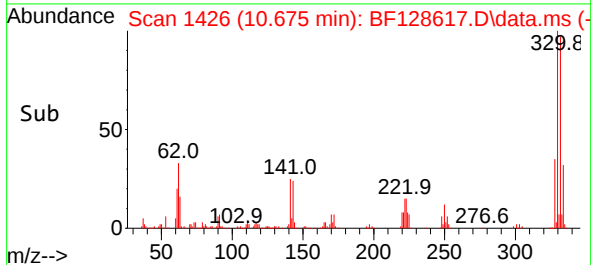
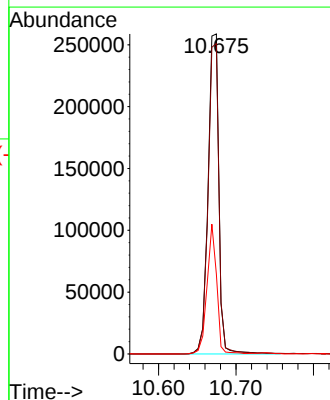
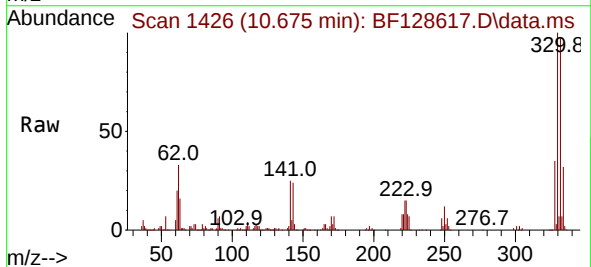
Instrument :
BNA_F
ClientSampleId :
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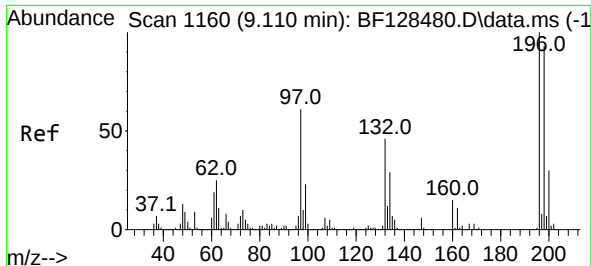
Tgt Ion:237 Resp: 203929
Ion Ratio Lower Upper
237 100
235 61.8 43.2 83.2
272 12.4 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 95.664 ng
RT: 10.675 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:330 Resp: 250557
Ion Ratio Lower Upper
330 100
332 97.2 76.8 115.2
141 36.2 28.0 42.0

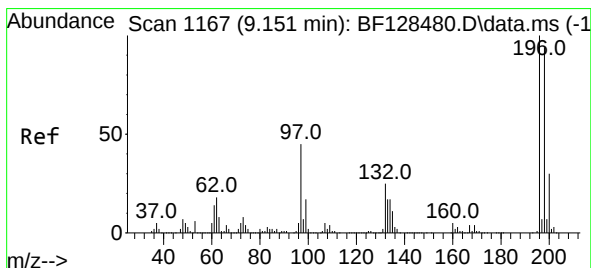
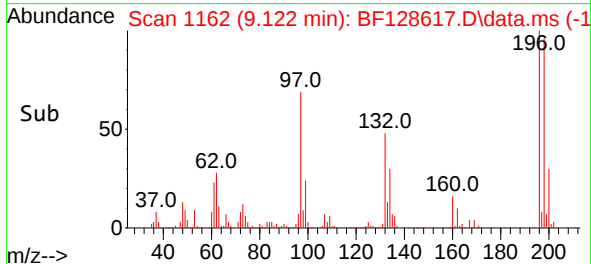
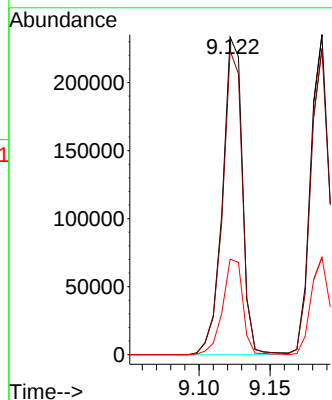
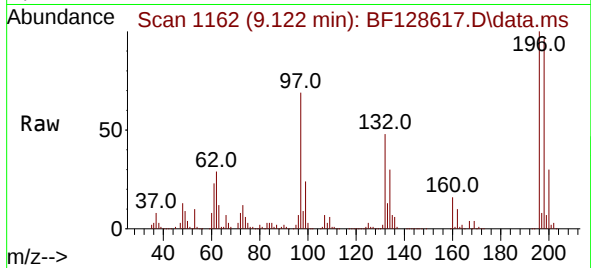




#43
2,4,6-Trichlorophenol
Concen: 40.786 ng
RT: 9.122 min Scan# 1162
Delta R.T. 0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

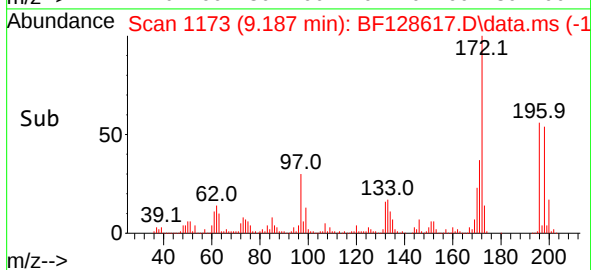
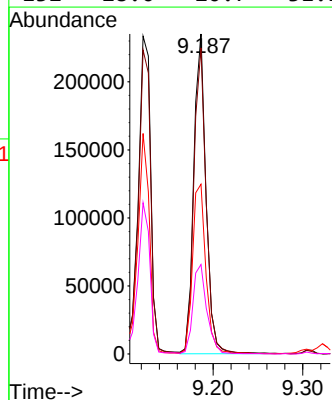
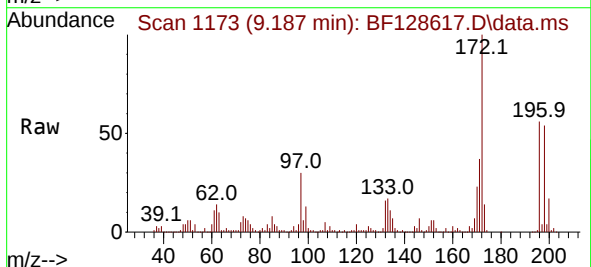
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

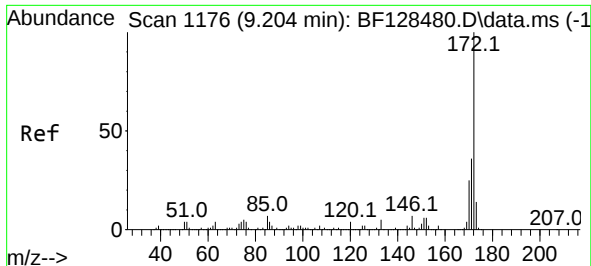
Tgt Ion:196 Resp: 227270
Ion Ratio Lower Upper
196 100
198 95.7 74.0 111.0
200 30.1 24.1 36.1



#44
2,4,5-Trichlorophenol
Concen: 38.814 ng
RT: 9.187 min Scan# 1173
Delta R.T. 0.035 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:196 Resp: 222845
Ion Ratio Lower Upper
196 100
198 95.6 75.7 113.5
97 53.1 36.4 54.6
132 28.0 20.7 31.1

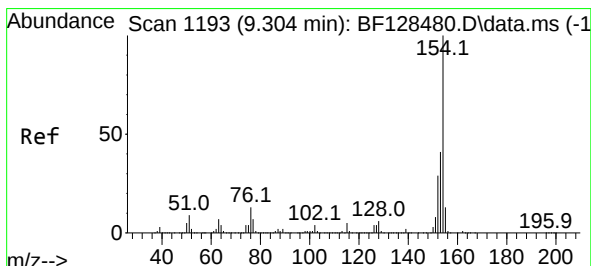
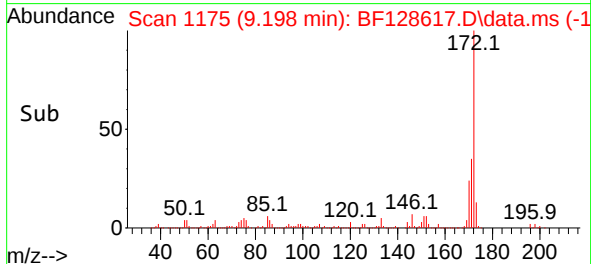
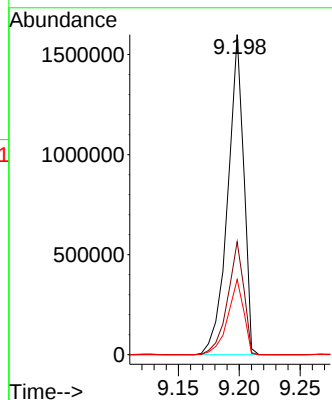
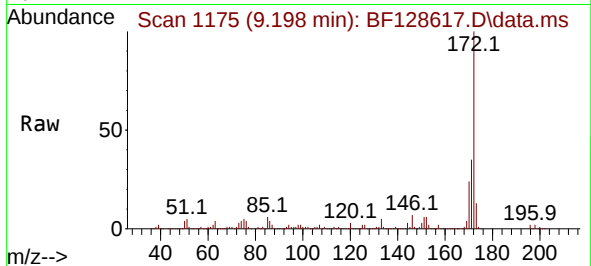




#45
2-Fluorobiphenyl
Concen: 86.213 ng
RT: 9.198 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

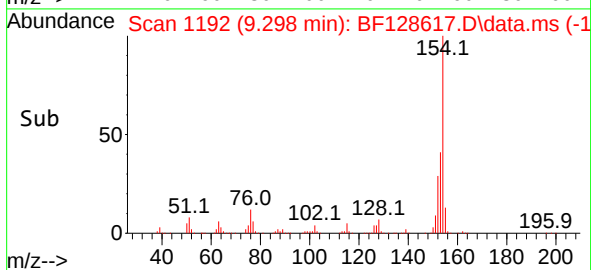
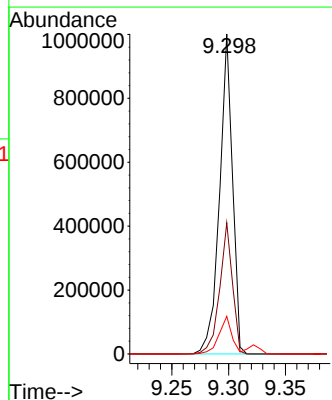
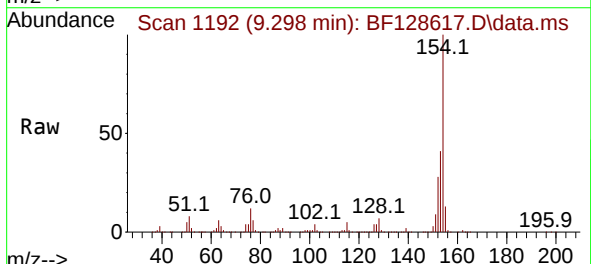
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

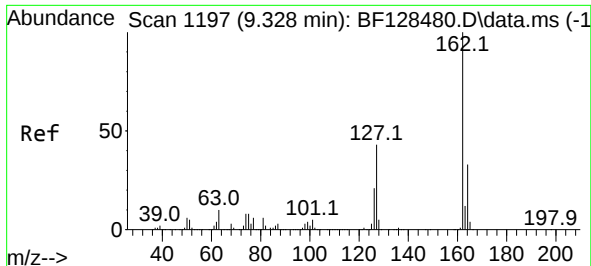
Tgt Ion:172 Resp: 1460199
Ion Ratio Lower Upper
172 100
171 35.3 28.8 43.2
170 23.5 19.8 29.8



#46
1,1'-Biphenyl
Concen: 41.197 ng
RT: 9.298 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:154 Resp: 795991
Ion Ratio Lower Upper
154 100
153 41.0 20.6 60.6
76 11.8 0.0 33.3

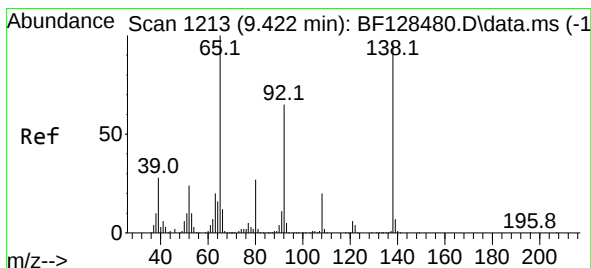
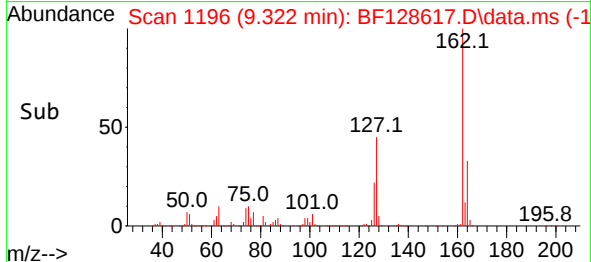
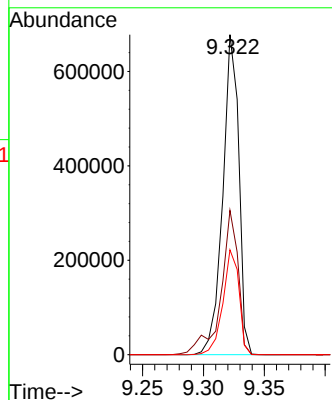
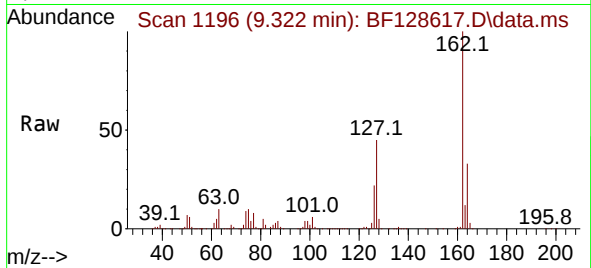




#47
2-Chloronaphthalene
Concen: 40.998 ng
RT: 9.322 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

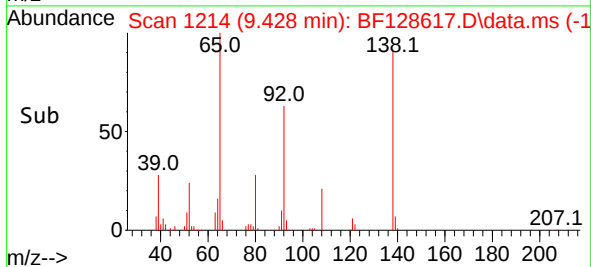
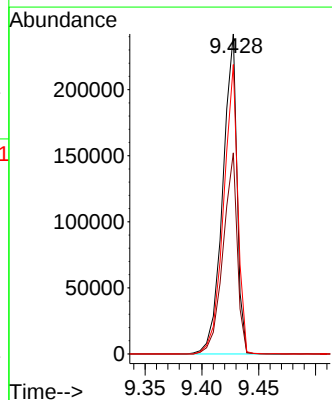
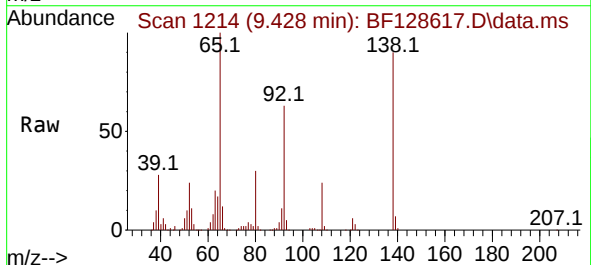
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

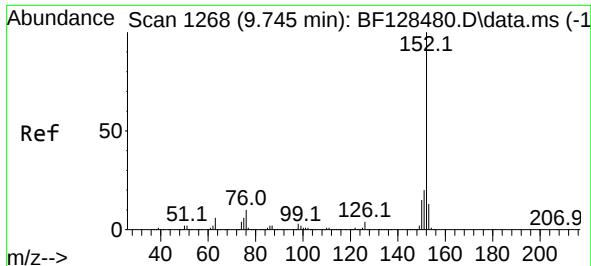
Tgt Ion:162 Resp: 621838
Ion Ratio Lower Upper
162 100
127 45.1 34.5 51.7
164 32.8 26.5 39.7



#48
2-Nitroaniline
Concen: 50.313 ng
RT: 9.428 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion: 65 Resp: 212205
Ion Ratio Lower Upper
65 100
92 62.9 51.9 77.9
138 90.4 76.4 114.6

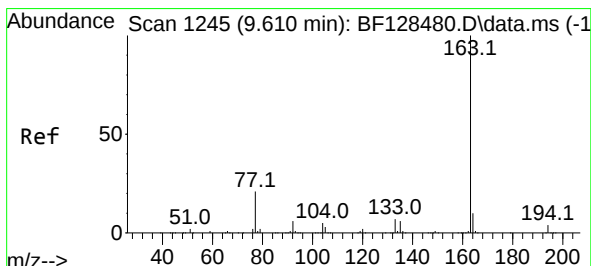
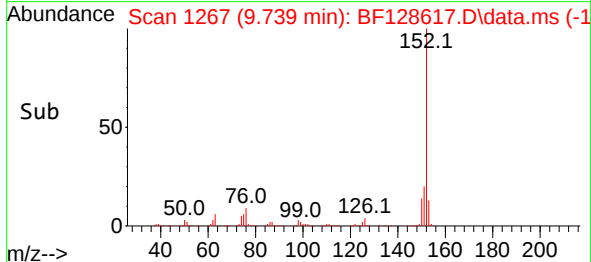
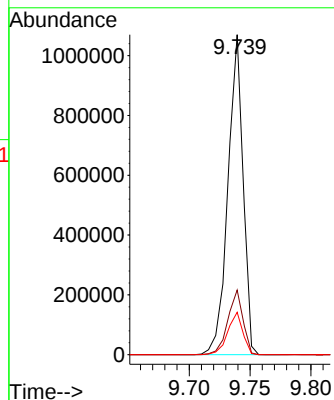
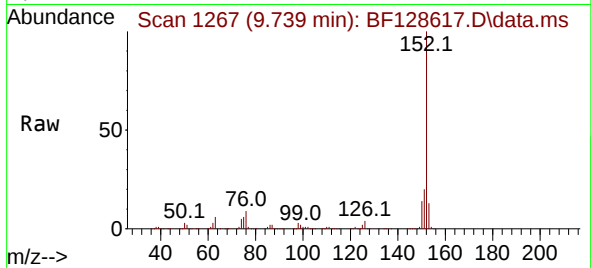




#49
Acenaphthylene
Concen: 39.745 ng
RT: 9.739 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

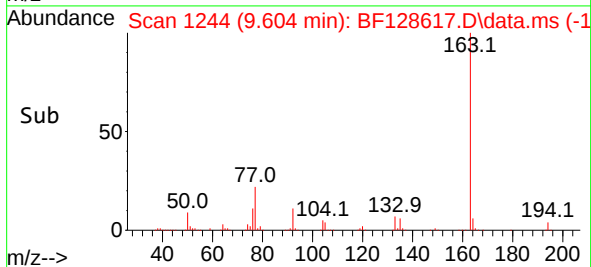
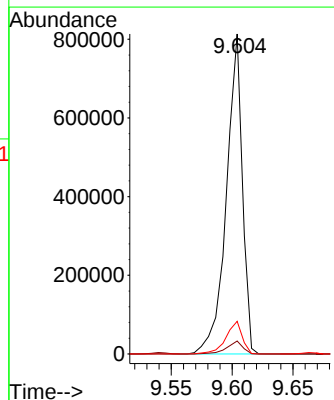
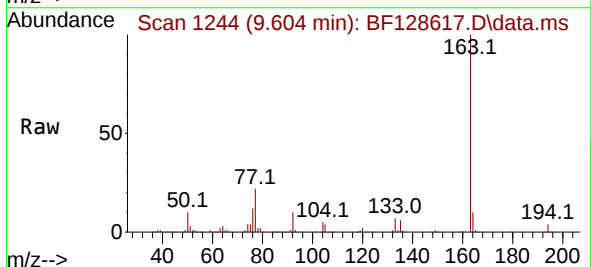
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

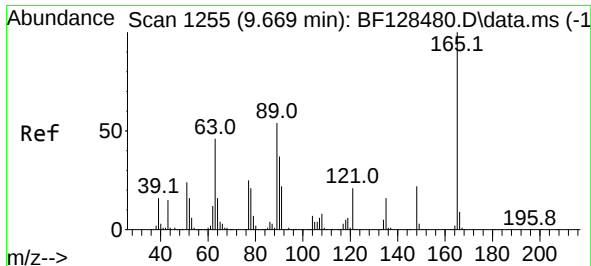
Tgt Ion:152 Resp: 926102
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.2 10.7 16.1



#50
Dimethylphthalate
Concen: 41.633 ng
RT: 9.604 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:163 Resp: 743108
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.2

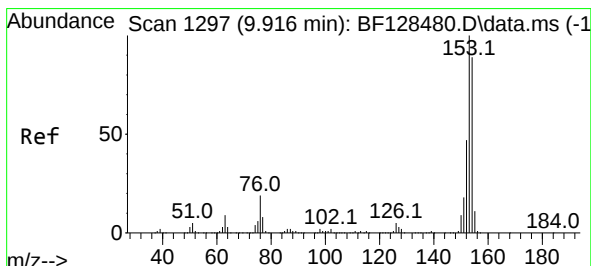
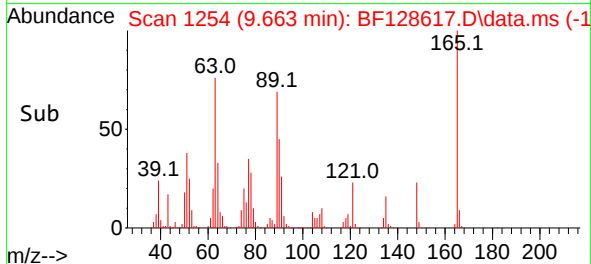
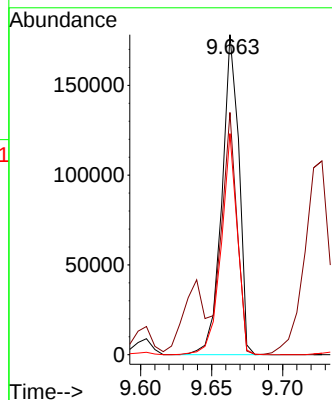
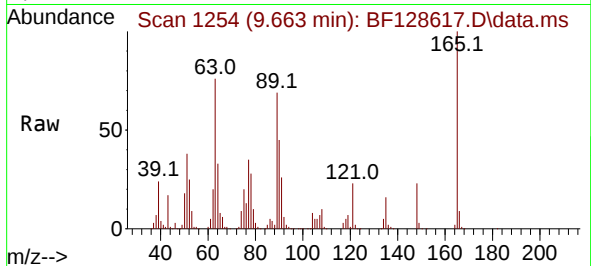




#51
2,6-Dinitrotoluene
Concen: 45.102 ng
RT: 9.663 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

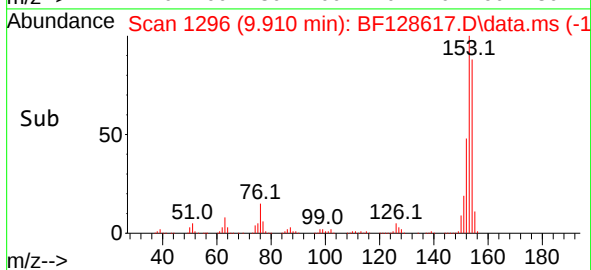
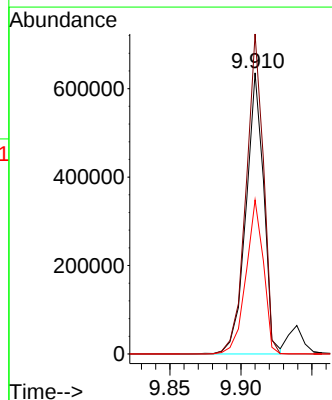
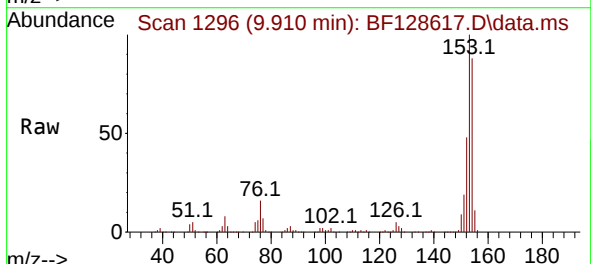
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

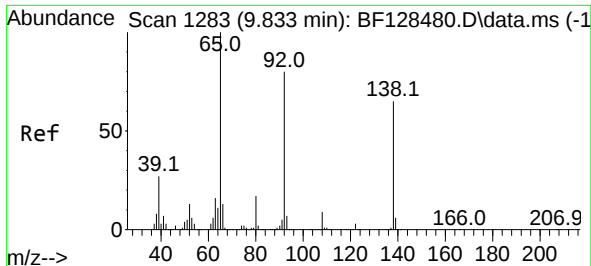
Tgt Ion:165 Resp: 147539
Ion Ratio Lower Upper
165 100
63 75.7 44.9 67.3#
89 69.1 43.6 65.4#



#52
Acenaphthene
Concen: 38.410 ng
RT: 9.910 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:154 Resp: 552194
Ion Ratio Lower Upper
154 100
153 113.8 89.6 134.4
152 54.8 42.4 63.6

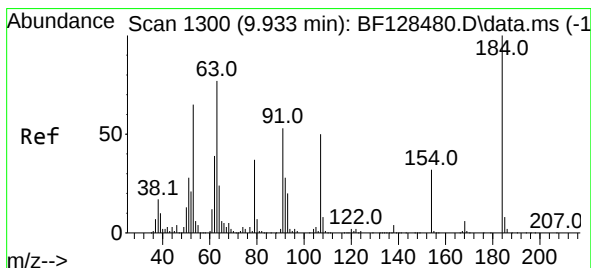
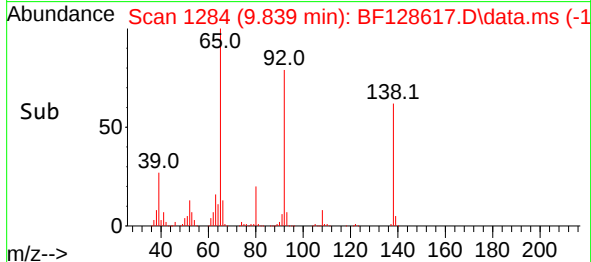
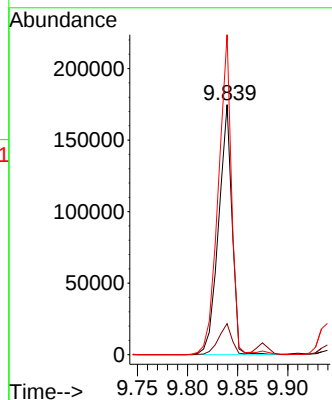
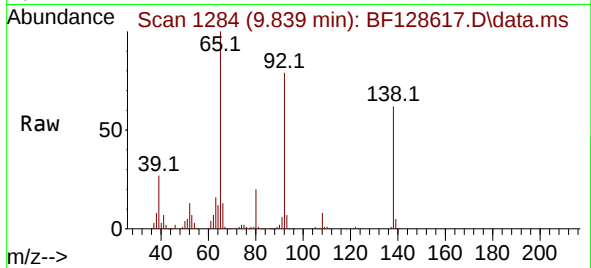




#53
3-Nitroaniline
Concen: 42.941 ng
RT: 9.839 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

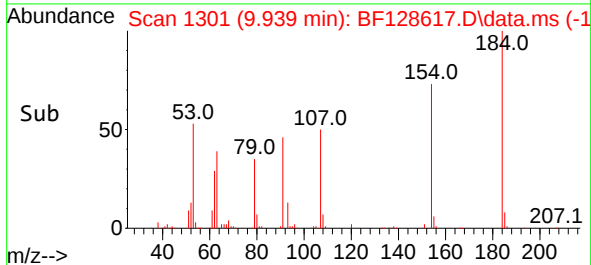
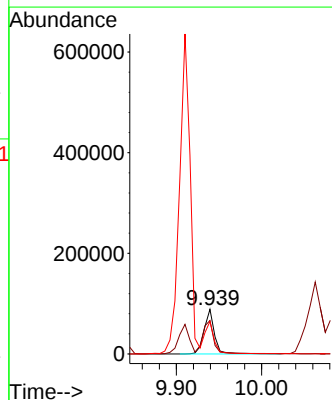
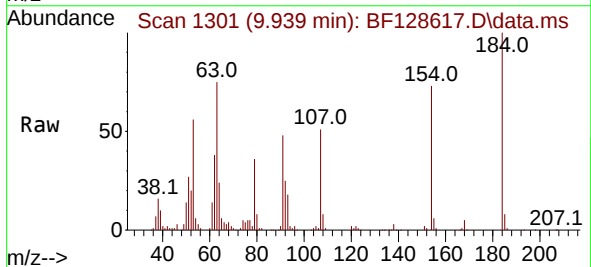
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

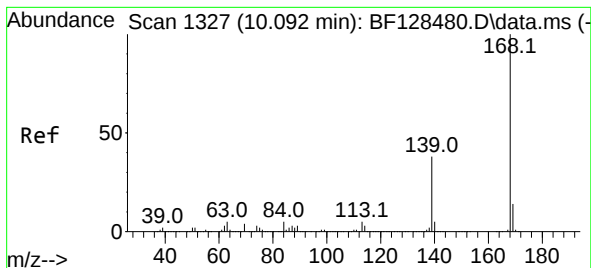
Tgt Ion:138 Resp: 162226
Ion Ratio Lower Upper
138 100
108 12.4 10.9 16.3
92 127.9 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 48.604 ng
RT: 9.939 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:184 Resp: 75791
Ion Ratio Lower Upper
184 100
63 75.2 64.5 96.7
154 72.8 50.6 75.8

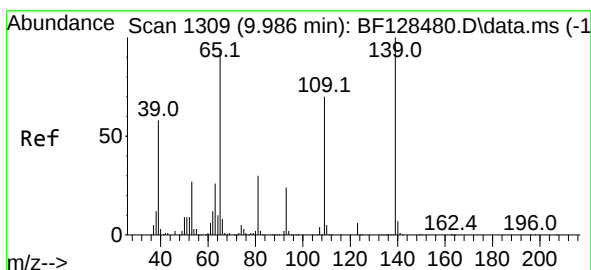
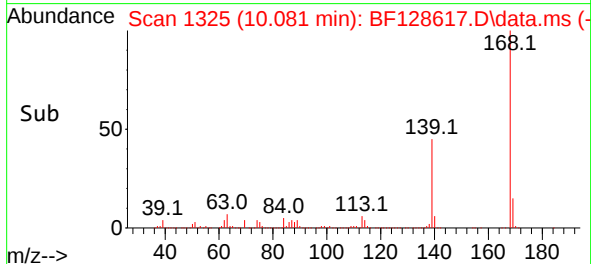
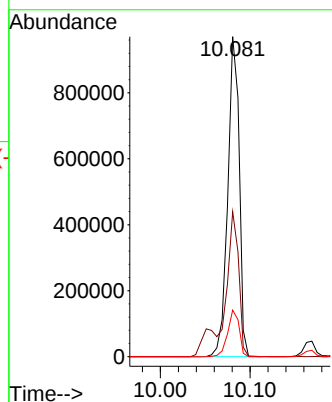
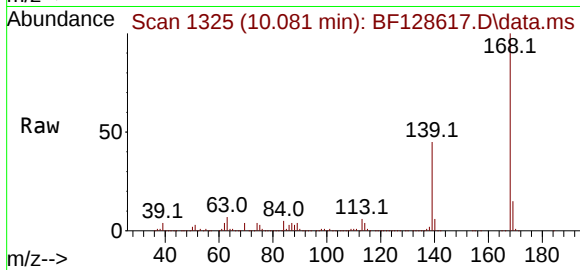




#55
Dibenzenofuran
Concen: 40.271 ng
RT: 10.081 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

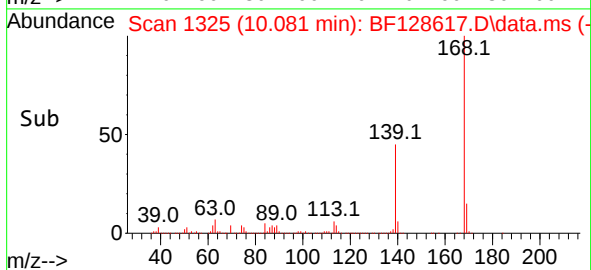
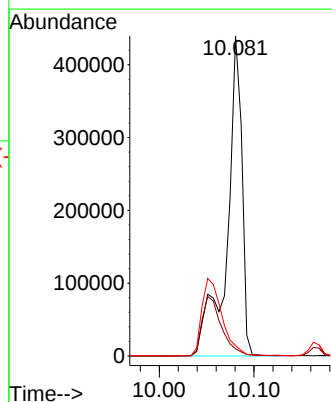
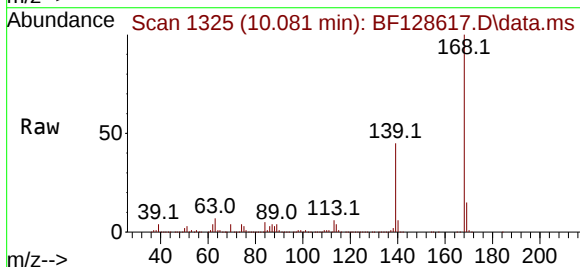
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

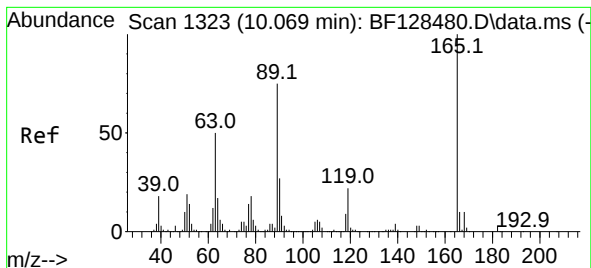
Tgt Ion:168 Resp: 858989
Ion Ratio Lower Upper
168 100
139 45.3 30.6 46.0
169 14.6 11.0 16.6



#56
4-Nitrophenol
Concen: 157.738 ng
RT: 10.081 min Scan# 1325
Delta R.T. 0.094 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:139 Resp: 483555
Ion Ratio Lower Upper
139 100
109 2.3 50.7 90.7#
65 3.3 74.5 114.5#

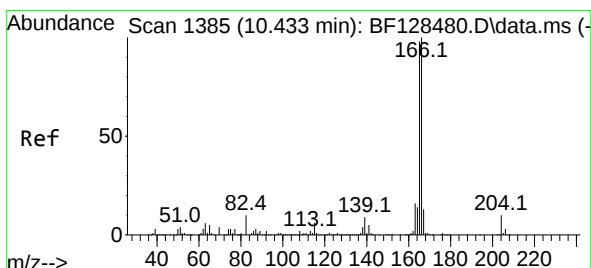
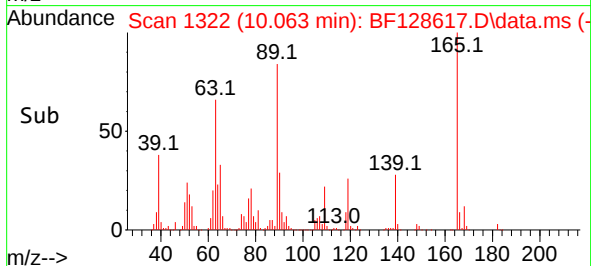
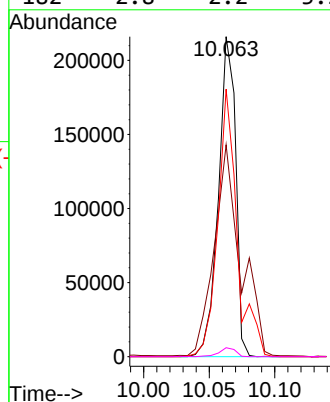
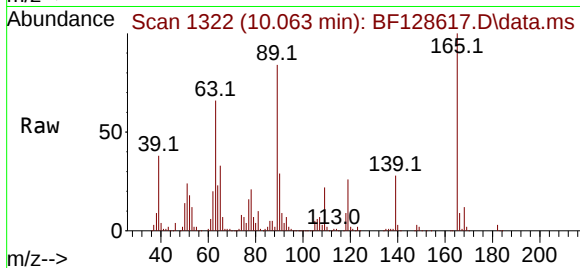




#57
2,4-Dinitrotoluene
Concen: 50.329 ng
RT: 10.063 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

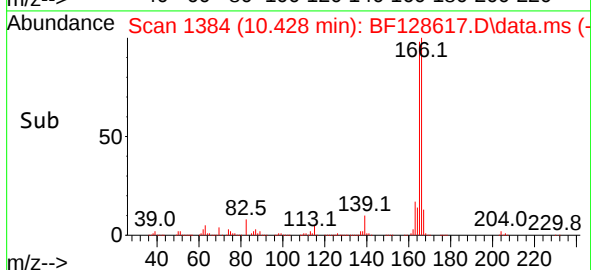
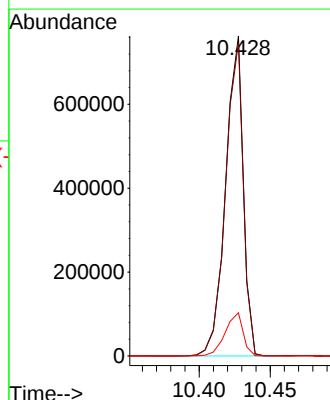
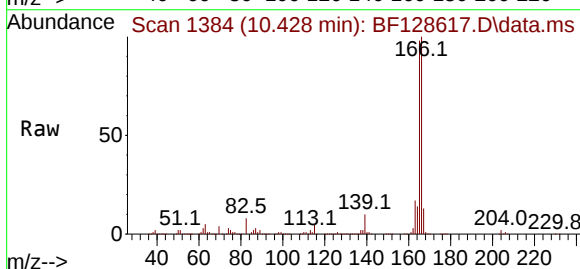
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

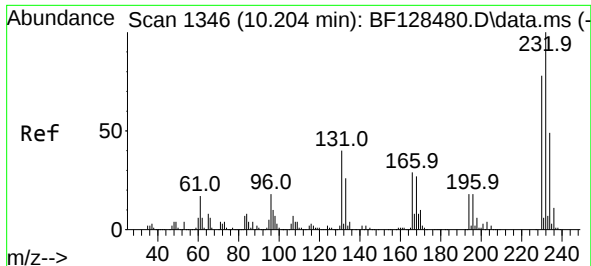
Tgt Ion:165 Resp: 196971
Ion Ratio Lower Upper
165 100
63 66.2 39.8 59.6#
89 83.6 60.2 90.2
182 2.8 2.2 3.2



#58
Fluorene
Concen: 43.000 ng
RT: 10.428 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:166 Resp: 660288
Ion Ratio Lower Upper
166 100
165 97.9 78.1 117.1
167 13.5 10.5 15.7

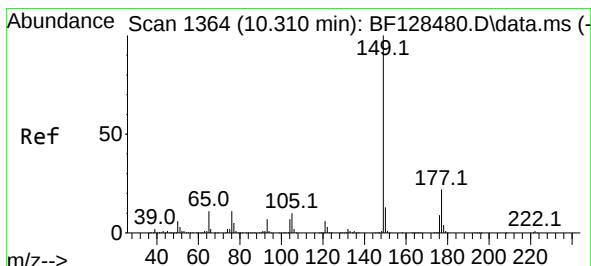
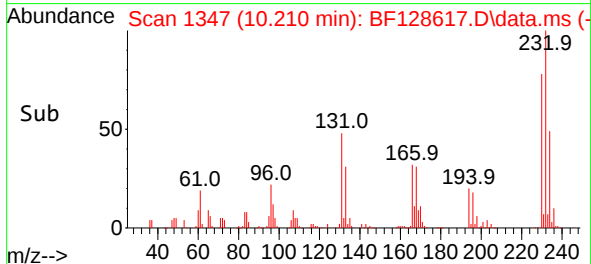
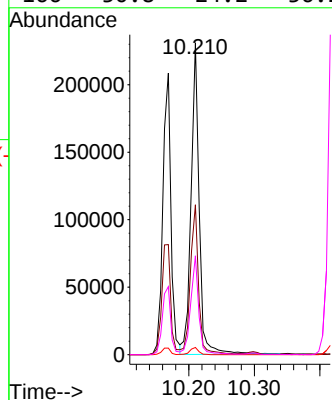
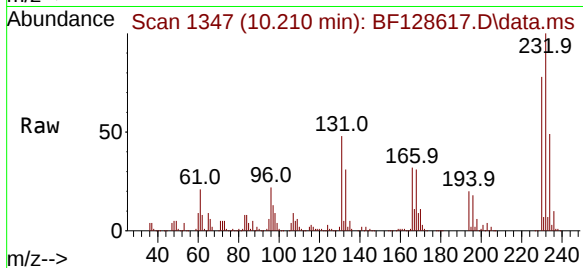




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.679 ng
RT: 10.210 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

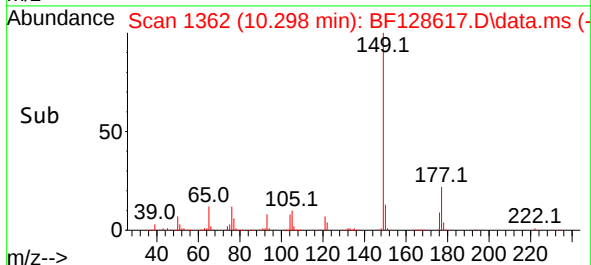
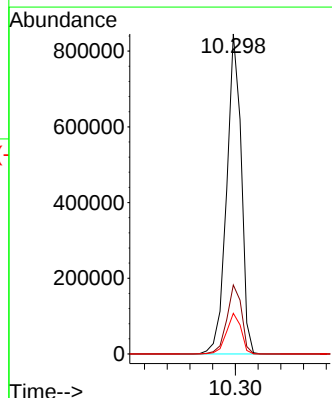
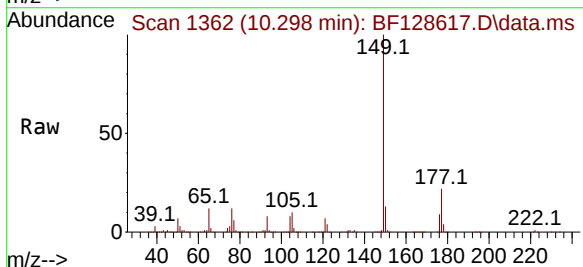
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

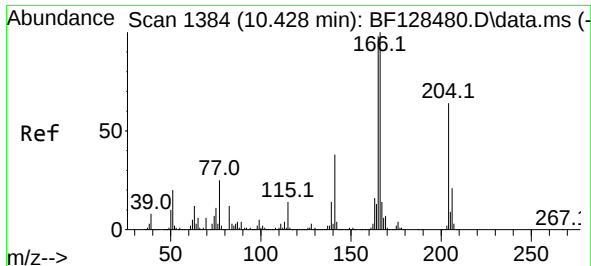
Tgt Ion:232 Resp: 198575
Ion Ratio Lower Upper
232 100
131 47.4 36.1 54.1
130 2.5 1.8 2.8
166 30.8 24.2 36.2



#60
Diethylphthalate
Concen: 43.484 ng
RT: 10.298 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:149 Resp: 753971
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.7 10.2 15.2

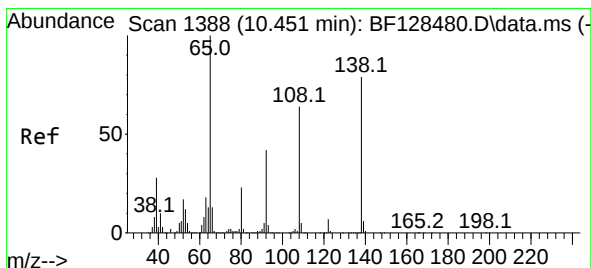
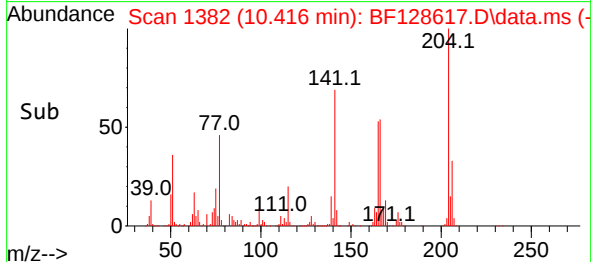
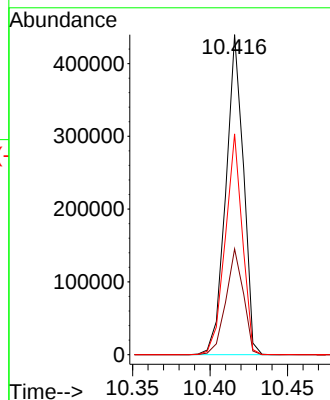
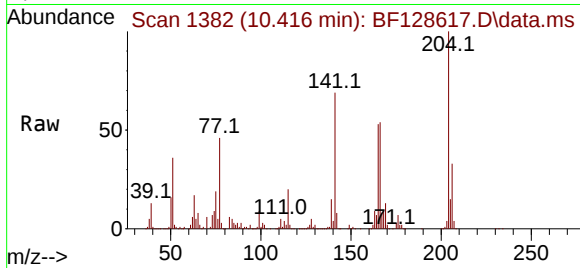




#61
4-Chlorophenyl-phenylether
Concen: 44.528 ng
RT: 10.416 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

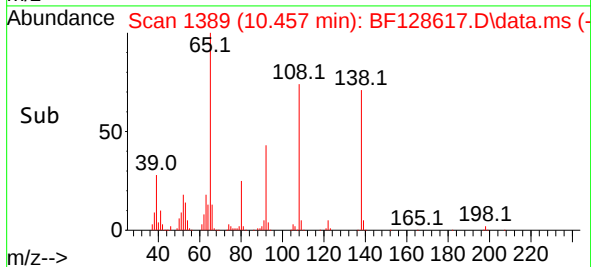
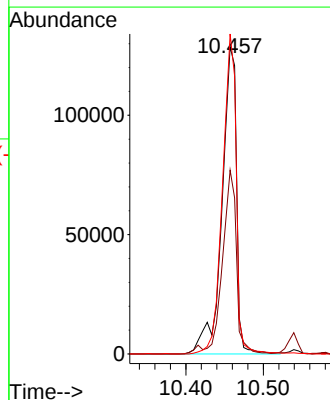
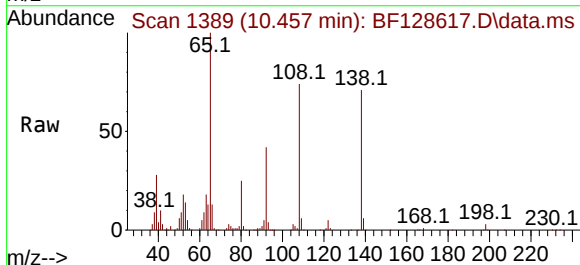
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

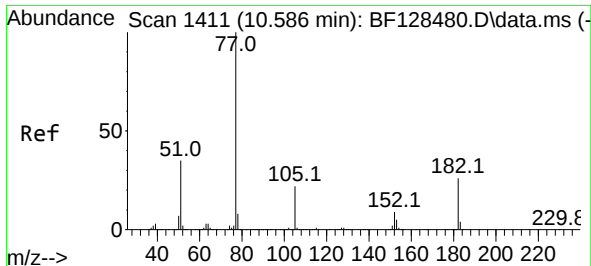
Tgt Ion:204 Resp: 346912
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.6
141 69.0 47.0 70.4



#62
4-Nitroaniline
Concen: 46.772 ng
RT: 10.457 min Scan# 1389
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:138 Resp: 169176
Ion Ratio Lower Upper
138 100
92 59.9 33.5 73.5
108 104.1 61.0 101.0#

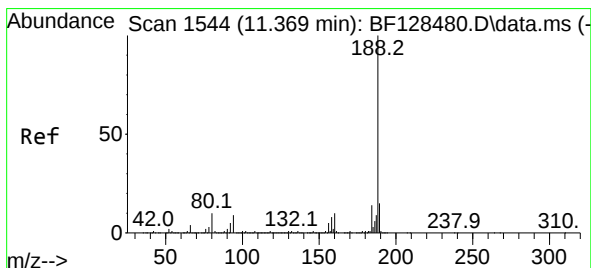
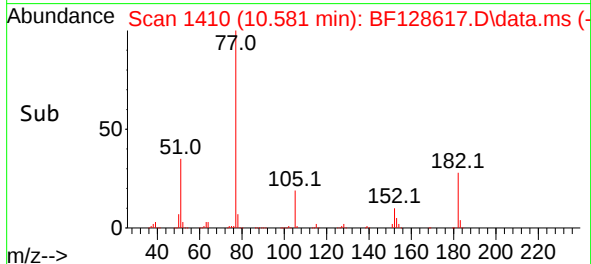
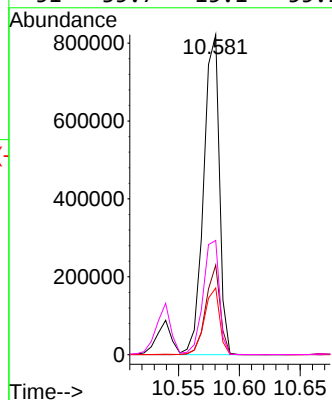
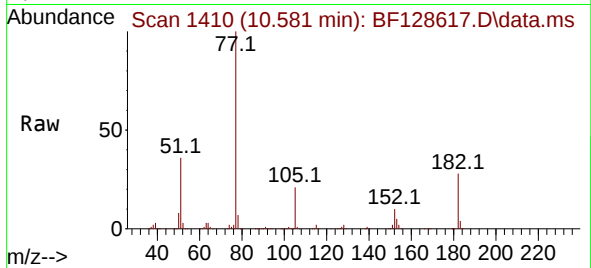




#63
Azobenzene
Concen: 41.703 ng
RT: 10.581 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

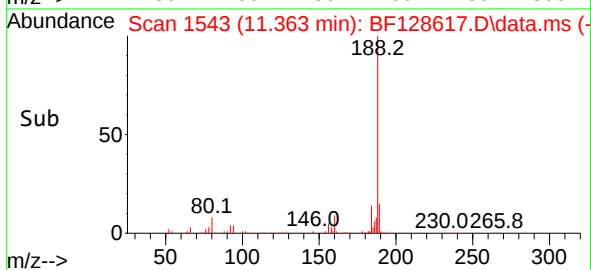
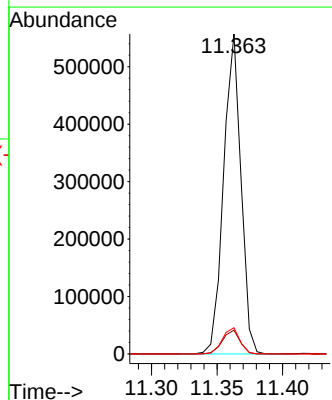
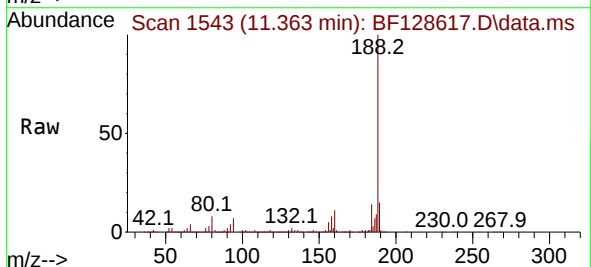
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77	Resp: 736134
Ion Ratio	Lower Upper
77 100	
182 28.0	5.6 45.6
105 20.9	1.6 41.6
51 35.7	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:188	Resp: 509868
Ion Ratio	Lower Upper
188 100	
94 7.4	7.0 10.6
80 8.2	7.6 11.4

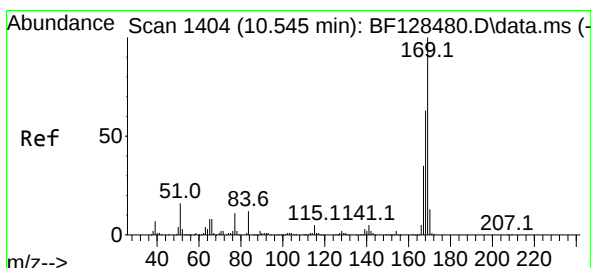
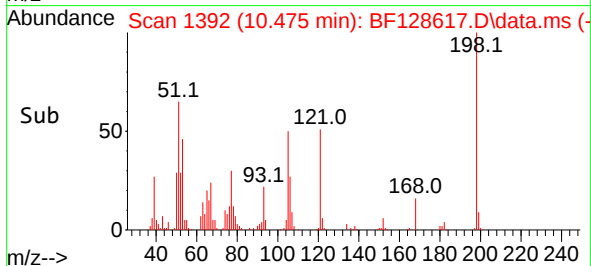
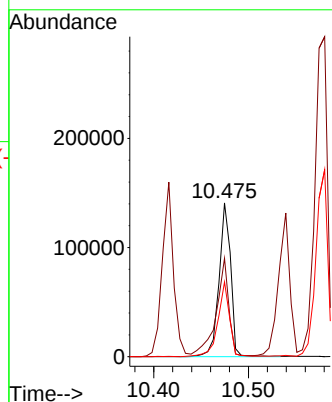
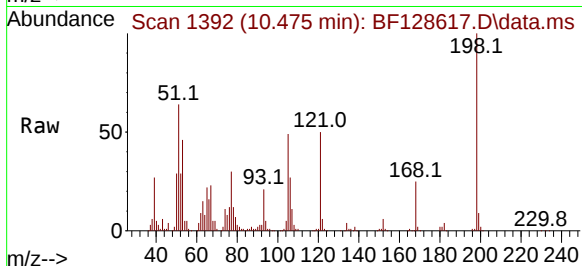




#65
4,6-Dinitro-2-methylphenol
Concen: 50.548 ng
RT: 10.475 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

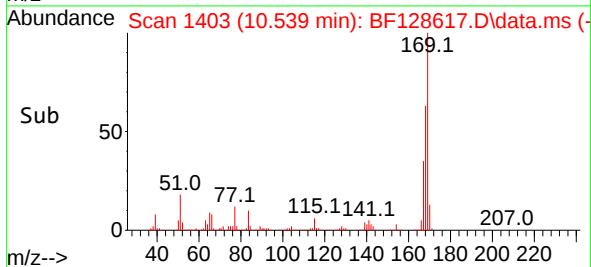
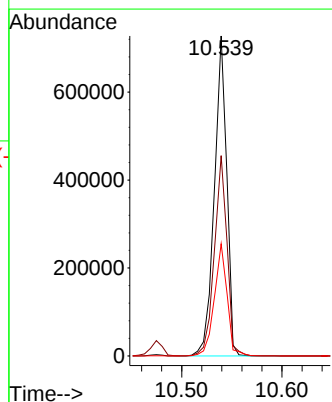
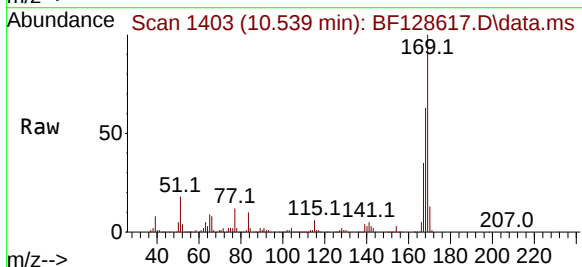
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

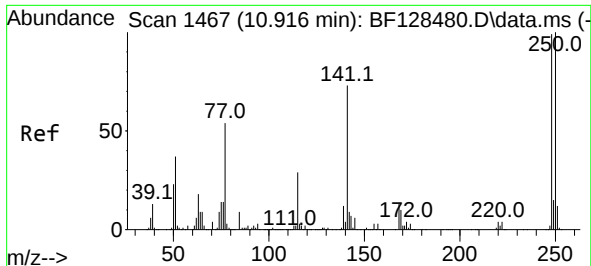
Tgt Ion:198 Resp: 119881
Ion Ratio Lower Upper
198 100
51 64.0 37.6 77.6
105 48.6 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 40.864 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:169 Resp: 623781
Ion Ratio Lower Upper
169 100
168 62.6 50.1 75.1
167 35.1 27.9 41.9

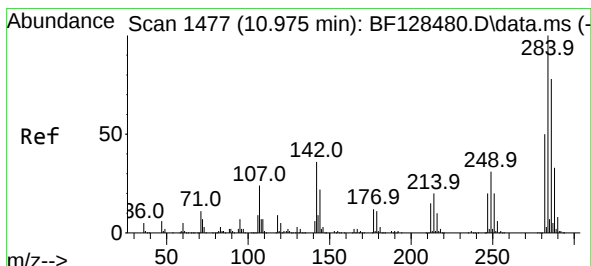
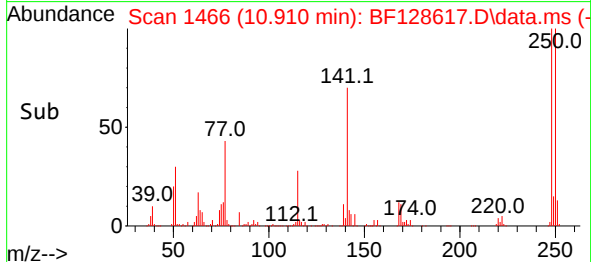
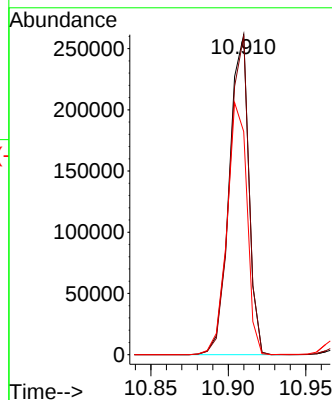
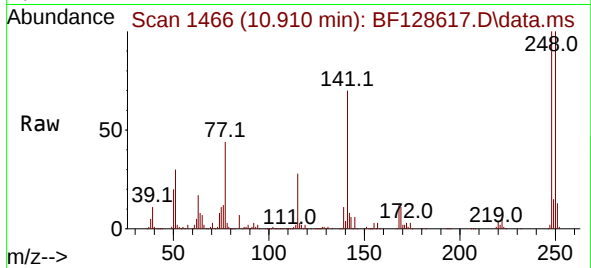




#67
4-Bromophenyl-phenylether
Concen: 43.479 ng
RT: 10.910 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

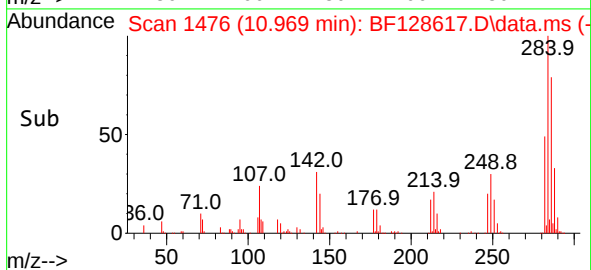
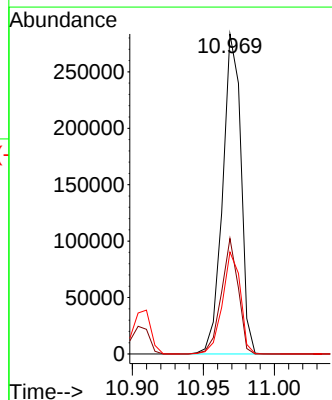
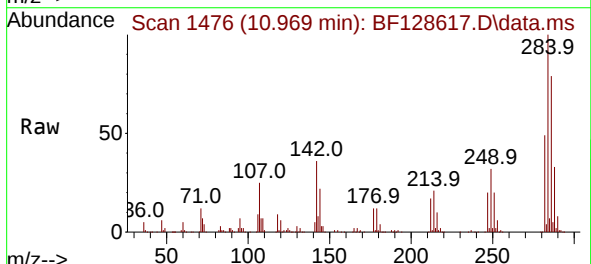
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

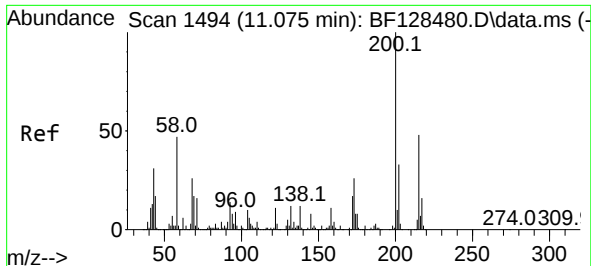
Tgt Ion:248 Resp: 229043
Ion Ratio Lower Upper
248 100
250 99.6 80.6 120.8
141 69.7 58.9 88.3



#68
Hexachlorobenzene
Concen: 43.336 ng
RT: 10.969 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:284 Resp: 252099
Ion Ratio Lower Upper
284 100
142 36.1 29.0 43.4
249 31.8 25.0 37.6

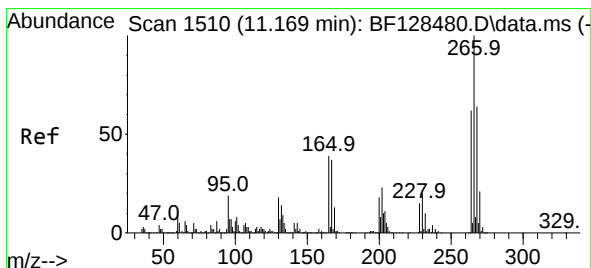
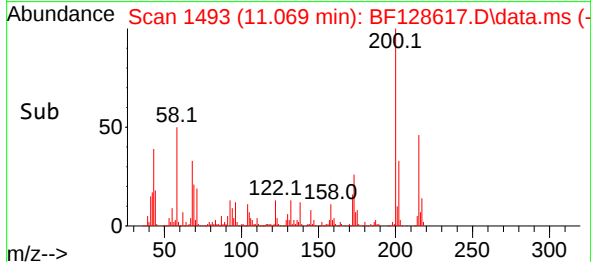
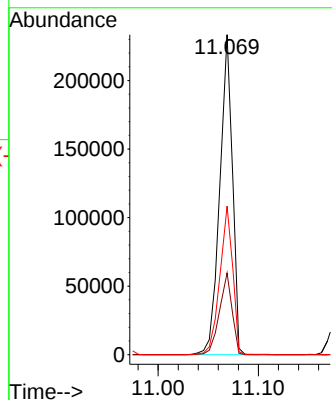
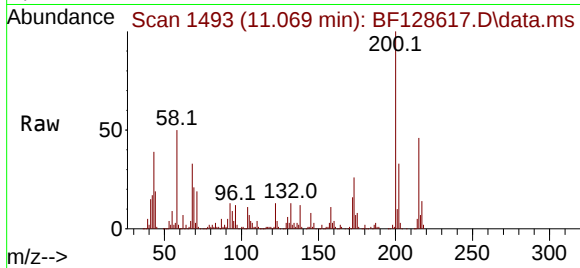




#69
Atrazine
Concen: 43.093 ng
RT: 11.069 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

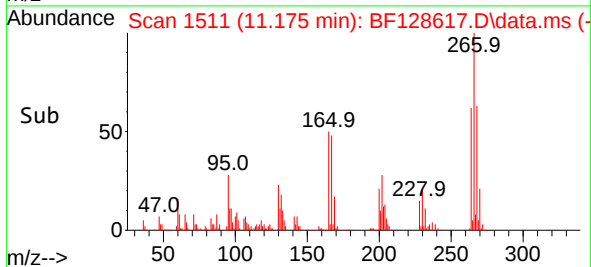
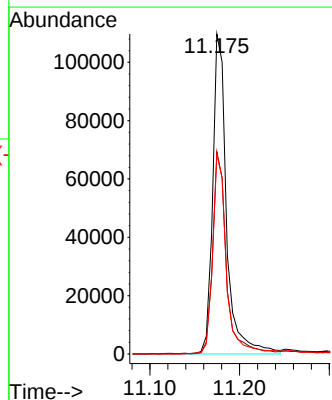
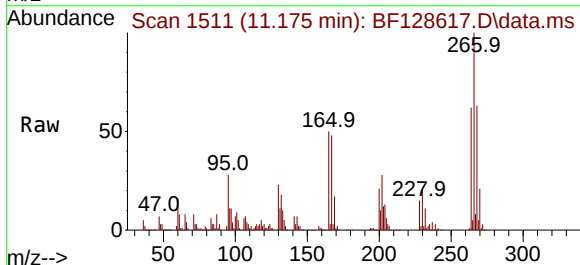
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

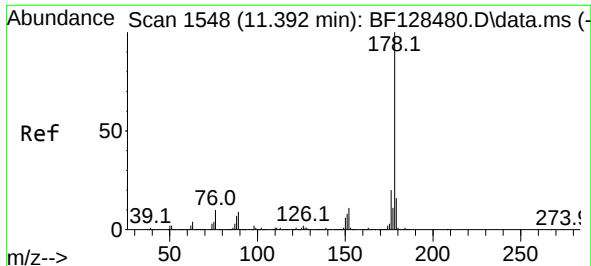
Tgt Ion:200 Resp: 204160
Ion Ratio Lower Upper
200 100
173 25.6 6.3 46.3
215 46.4 28.3 68.3



#70
Pentachlorophenol
Concen: 33.378 ng
RT: 11.175 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:266 Resp: 118326
Ion Ratio Lower Upper
266 100
268 63.2 51.0 76.4
264 62.4 49.4 74.2

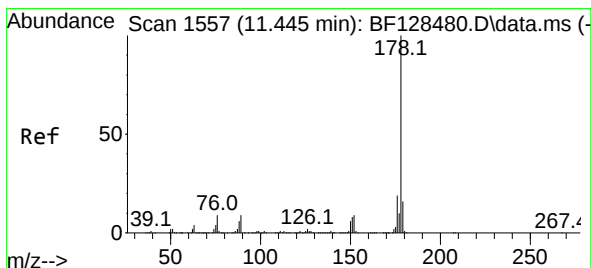
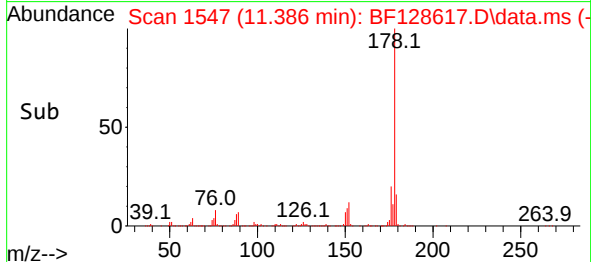
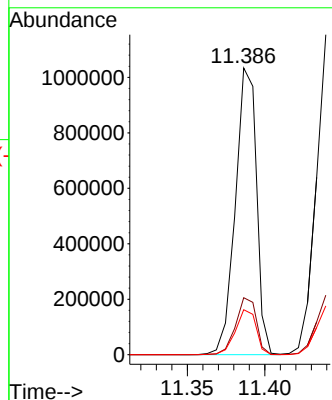
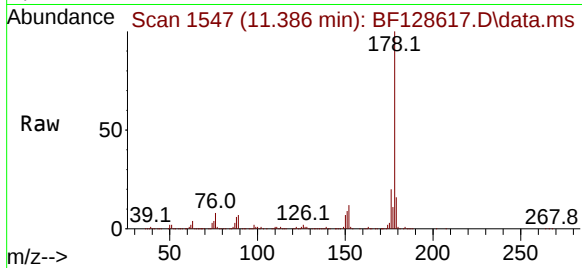




#71
Phenanthrene
Concen: 40.676 ng
RT: 11.386 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

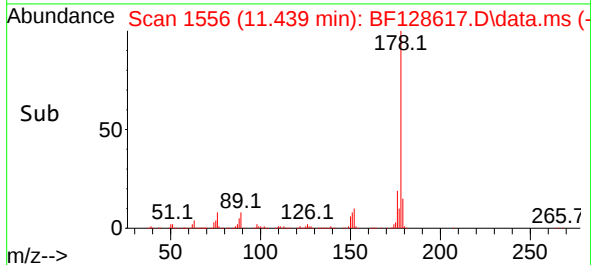
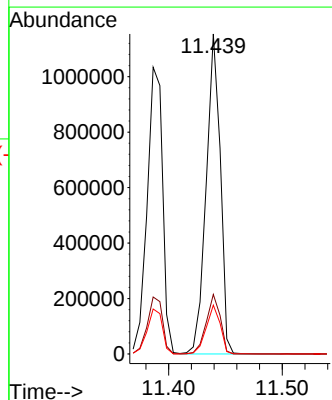
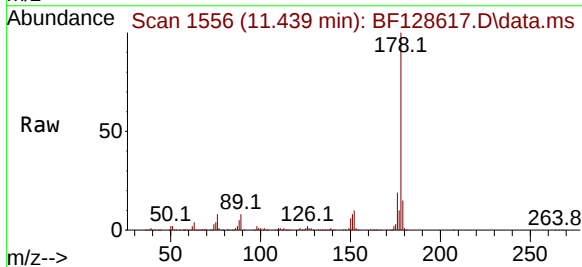
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

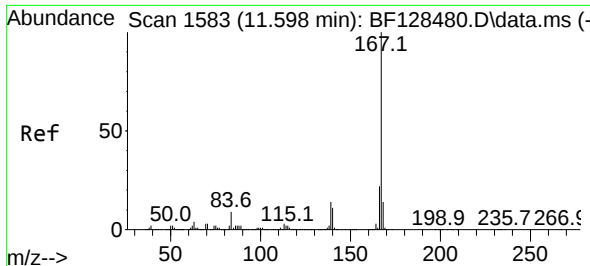
Tgt Ion:178 Resp: 982453
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.7 12.6 19.0



#72
Anthracene
Concen: 41.170 ng
RT: 11.439 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:178 Resp: 993258
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 15.3 12.6 19.0

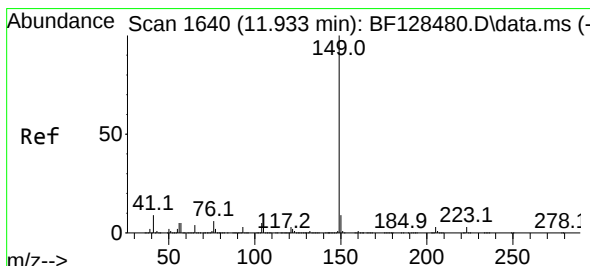
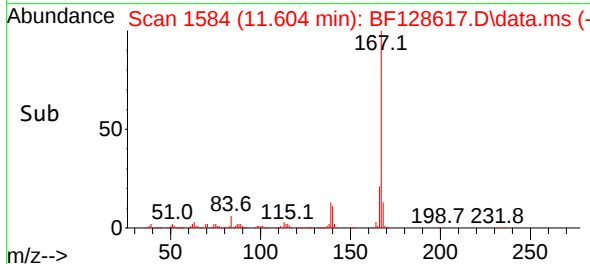
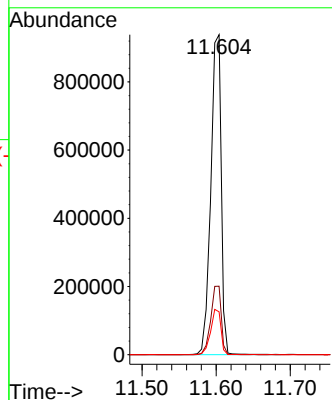
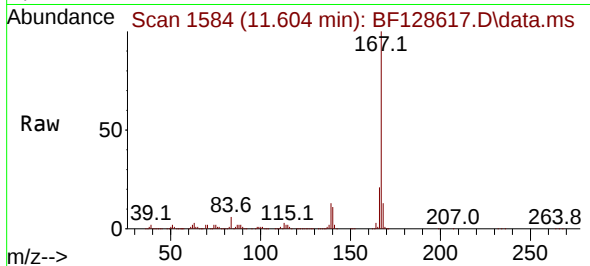




#73
Carbazole
Concen: 39.671 ng
RT: 11.604 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

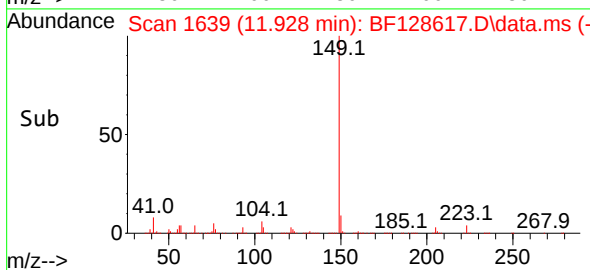
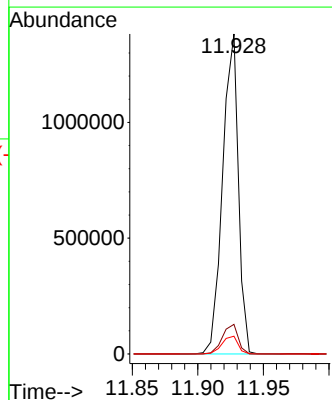
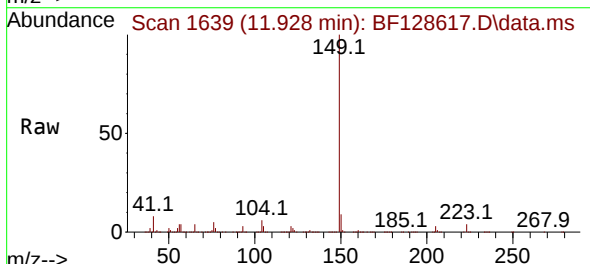
Instrument :
BNA_F
ClientSampleId :
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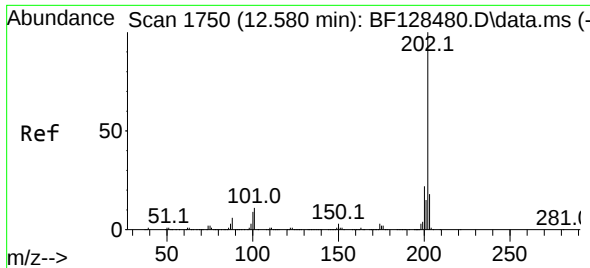
Tgt Ion:167 Resp: 917245
Ion Ratio Lower Upper
167 100
166 21.4 17.7 26.5
139 13.4 11.2 16.8



#74
Di-n-butylphthalate
Concen: 42.240 ng
RT: 11.928 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:149 Resp: 1149482
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.6 4.4 6.6

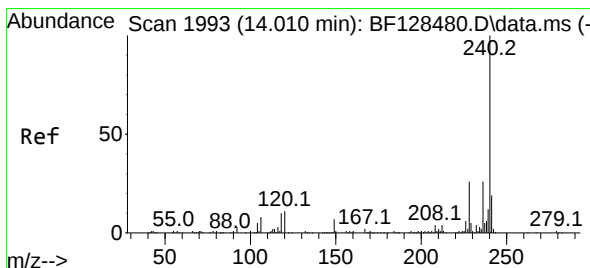
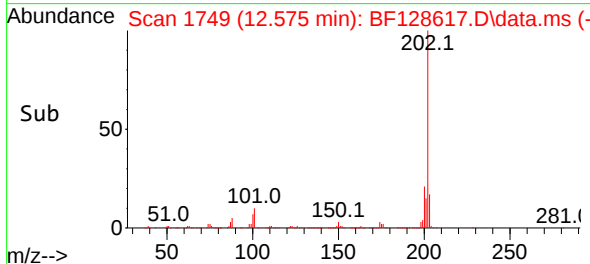
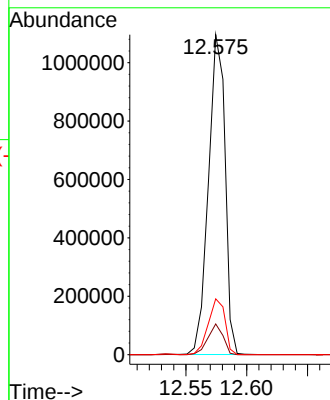
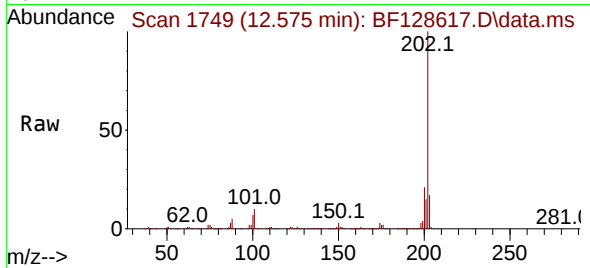




#75
Fluoranthene
Concen: 40.293 ng
RT: 12.575 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

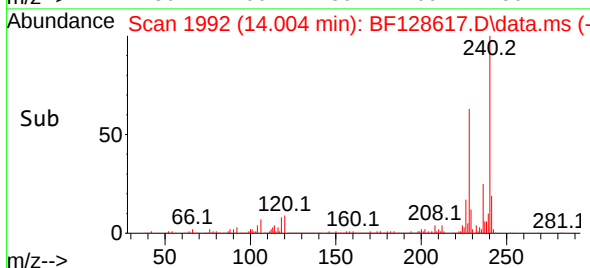
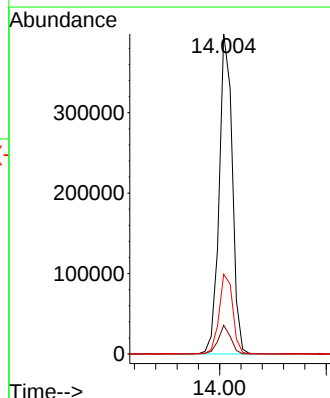
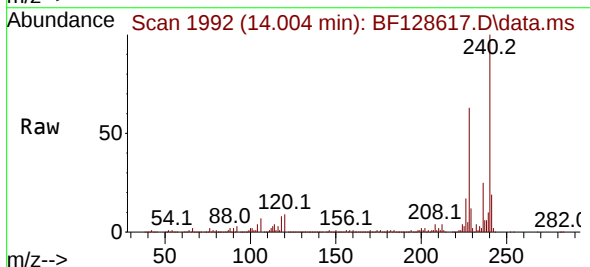
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

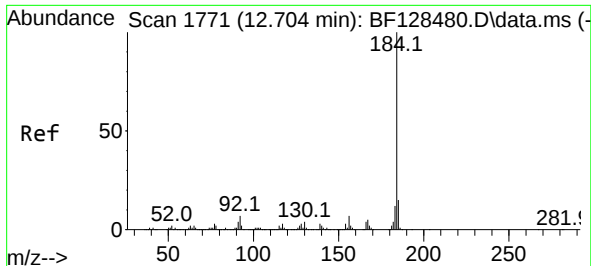
Tgt Ion:202 Resp: 1040465
Ion Ratio Lower Upper
202 100
101 9.6 0.0 31.4
203 17.5 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:240 Resp: 338642
Ion Ratio Lower Upper
240 100
120 8.9 8.9 13.3
236 24.9 20.8 31.2

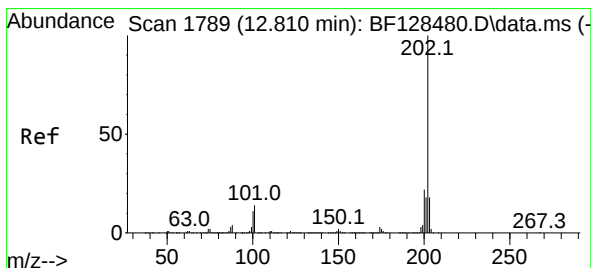
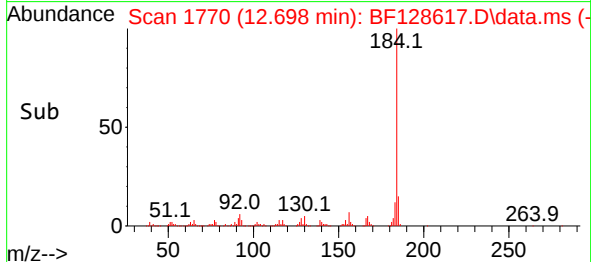
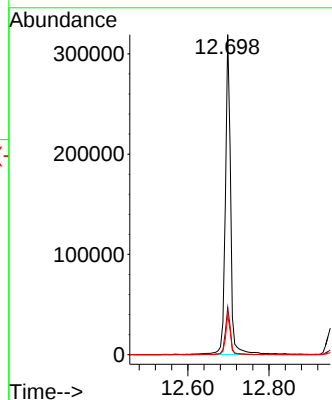
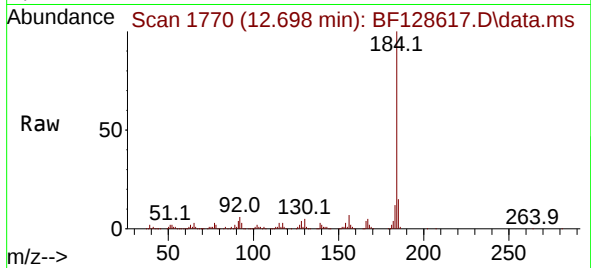




#77
Benzidine
Concen: 36.889 ng
RT: 12.698 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

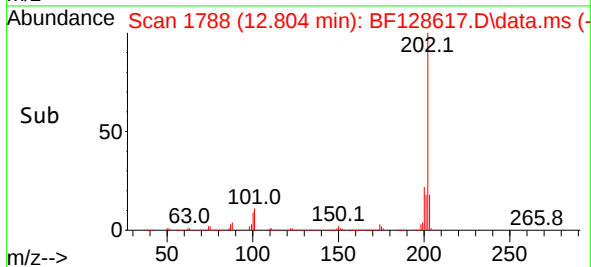
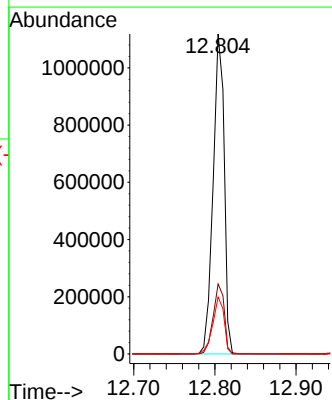
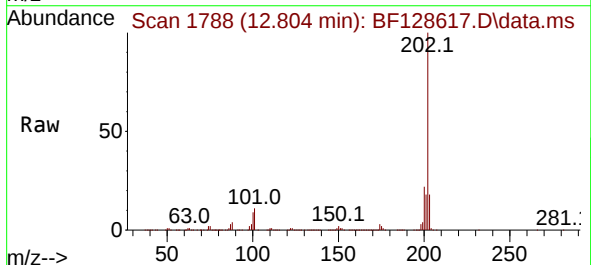
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

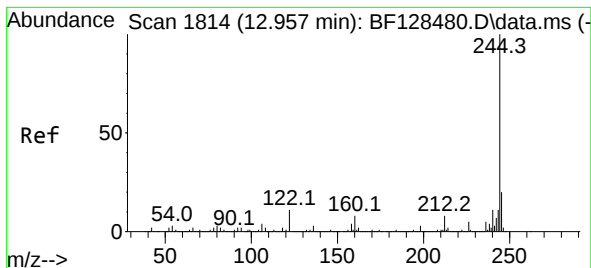
Tgt Ion:184 Resp: 288143
Ion Ratio Lower Upper
184 100
185 14.8 11.9 17.9
183 12.4 9.3 13.9



#78
Pyrene
Concen: 41.472 ng
RT: 12.804 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:202 Resp: 1058024
Ion Ratio Lower Upper
202 100
200 21.9 17.7 26.5
203 17.8 14.6 21.8





#79

Terphenyl-d14

Concen: 92.274 ng

RT: 12.951 min Scan# 1814

Delta R.T. -0.006 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

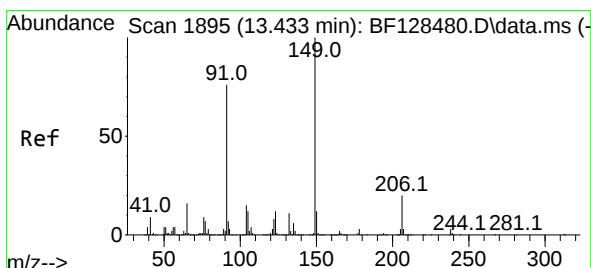
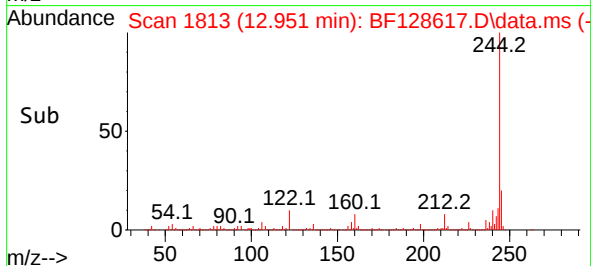
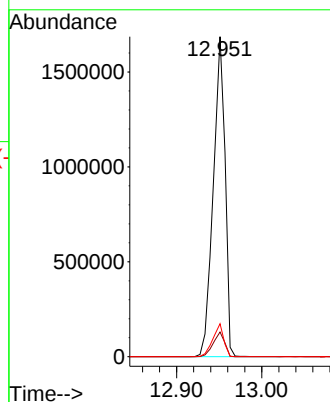
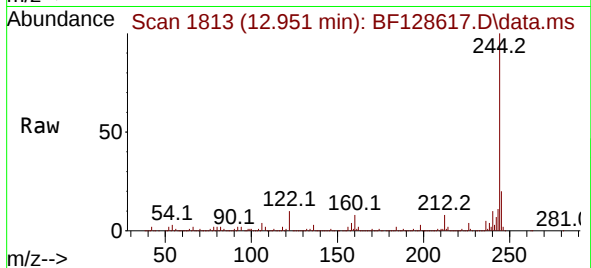
Tgt Ion:244 Resp: 1617409

Ion Ratio Lower Upper

244 100

212 7.7 6.1 9.1

122 10.3 8.8 13.2



#80

Butylbenzylphthalate

Concen: 41.771 ng

RT: 13.427 min Scan# 1894

Delta R.T. -0.006 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

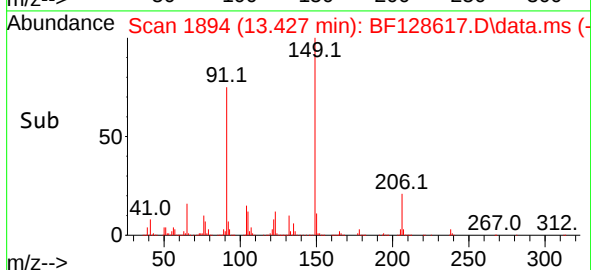
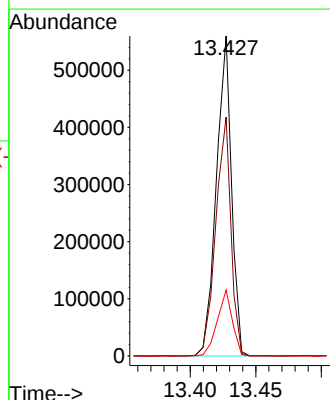
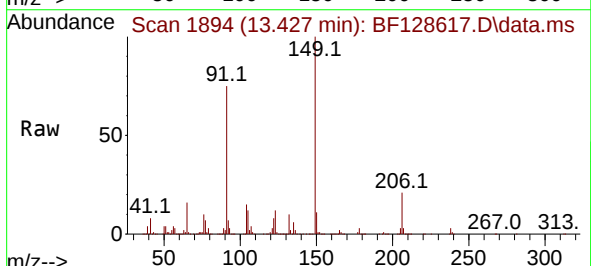
Tgt Ion:149 Resp: 449490

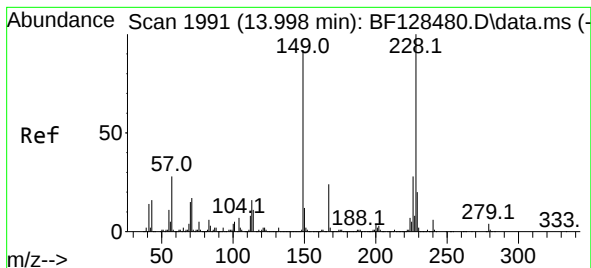
Ion Ratio Lower Upper

149 100

91 74.7 61.2 91.8

206 20.6 15.7 23.5





#81

Benzo(a)anthracene

Concen: 41.493 ng

RT: 13.992 min Scan# 1991

Delta R.T. -0.006 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

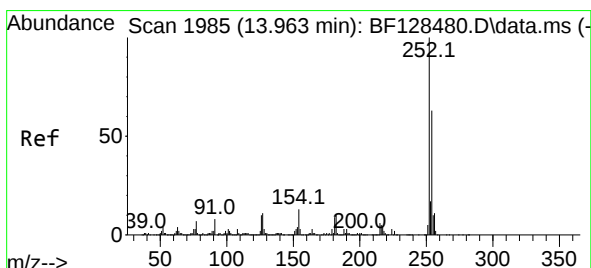
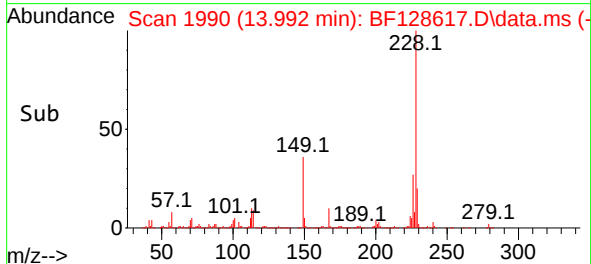
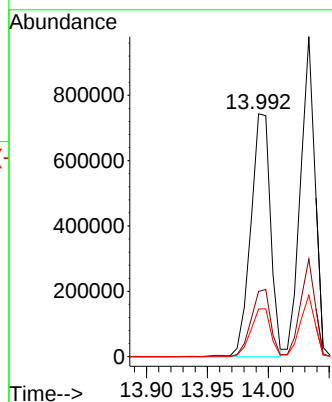
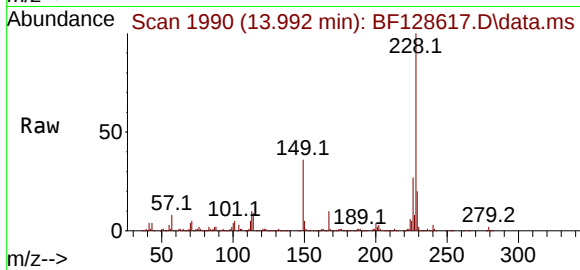
Tgt Ion:228 Resp: 835177

Ion Ratio Lower Upper

228 100

226 26.9 22.1 33.1

229 19.6 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 38.585 ng

RT: 13.957 min Scan# 1984

Delta R.T. -0.006 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

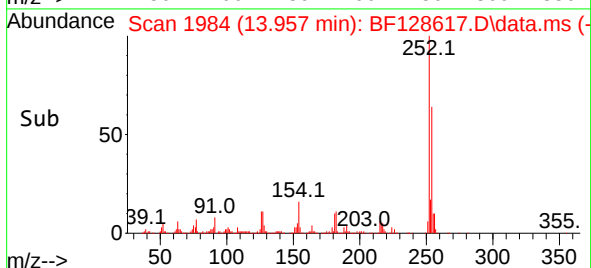
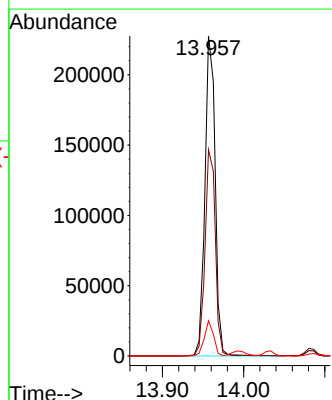
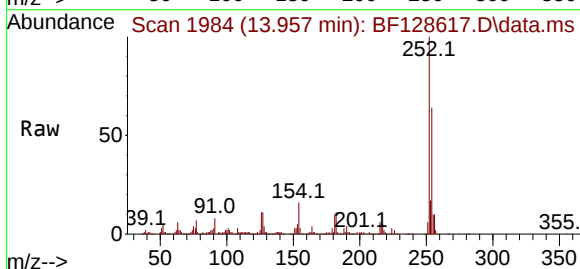
Tgt Ion:252 Resp: 198870

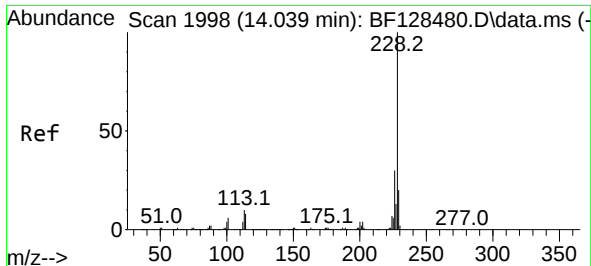
Ion Ratio Lower Upper

252 100

254 64.5 50.2 75.4

126 11.0 8.2 12.4

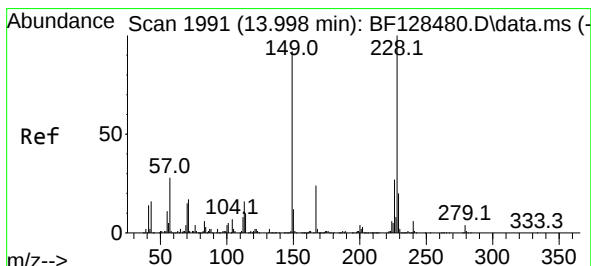
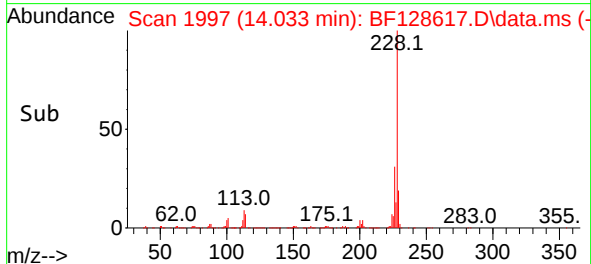
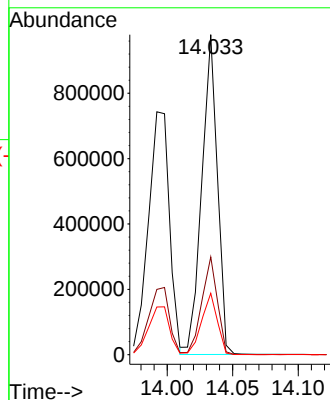
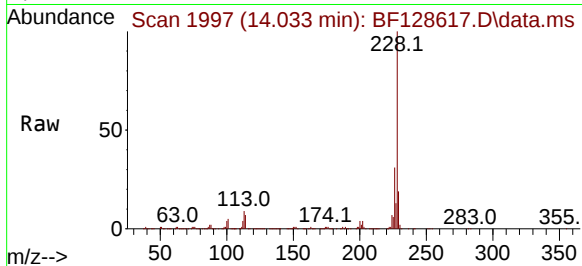




#83
Chrysene
Concen: 39.544 ng
RT: 14.033 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

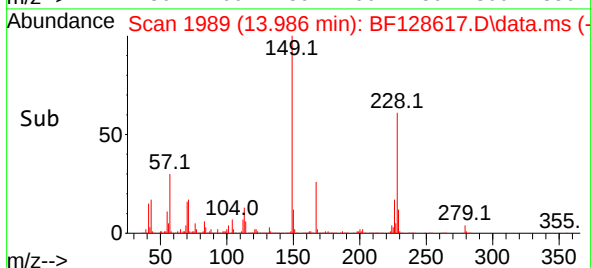
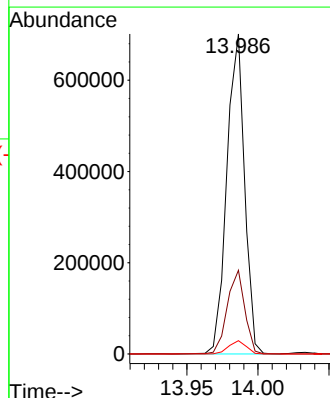
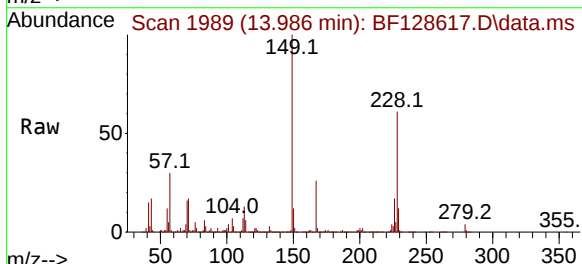
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

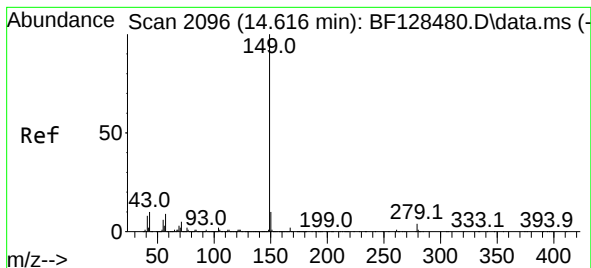
Tgt Ion:228 Resp: 815124
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.672 ng
RT: 13.986 min Scan# 1989
Delta R.T. -0.012 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:149 Resp: 607432
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.4
279 4.2 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 41.379 ng

RT: 14.598 min Scan# 2096

Delta R.T. -0.018 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

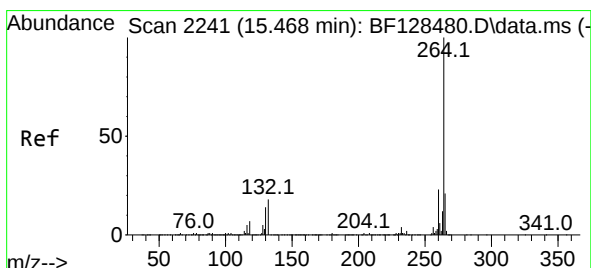
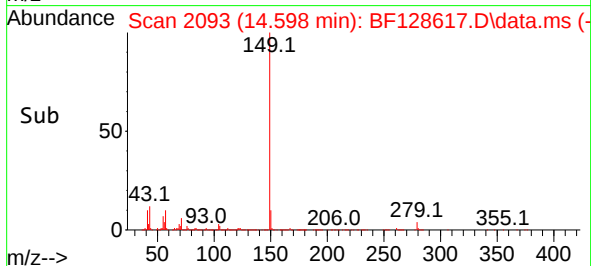
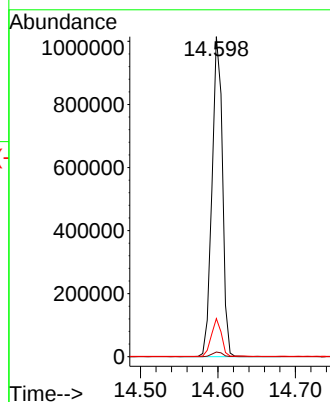
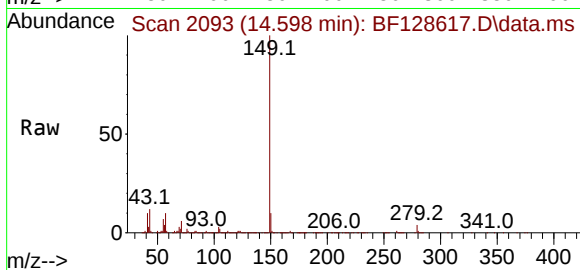
Tgt Ion:149 Resp: 947995

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 11.4 9.2 13.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2241

Delta R.T. 0.000 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

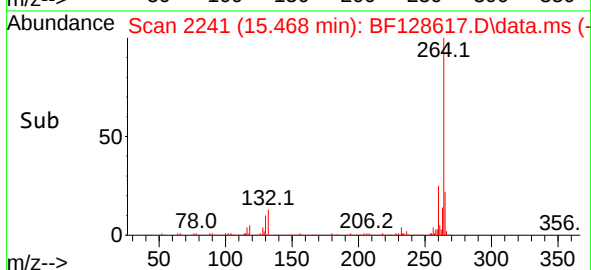
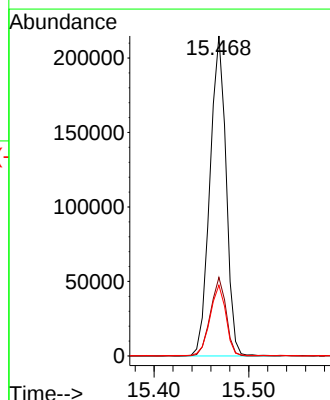
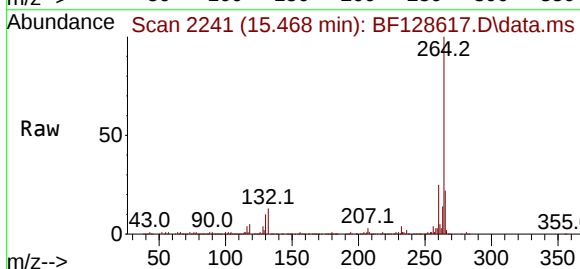
Tgt Ion:264 Resp: 254392

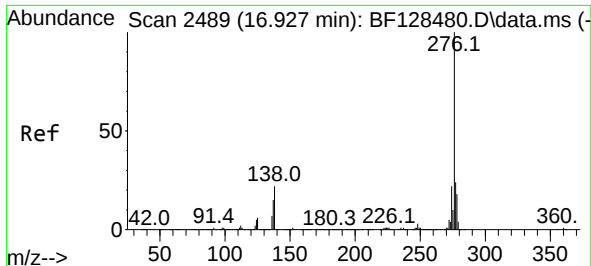
Ion Ratio Lower Upper

264 100

260 24.5 18.4 27.6

265 22.1 17.2 25.8

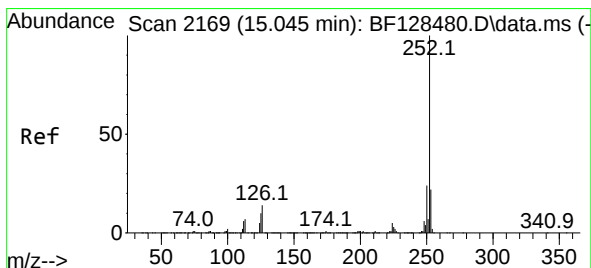
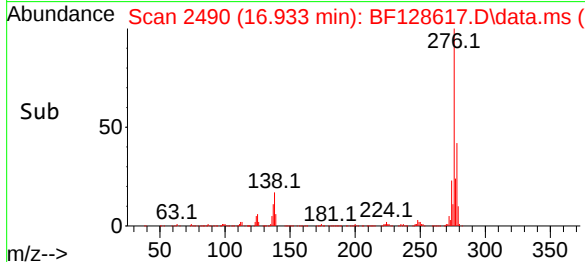
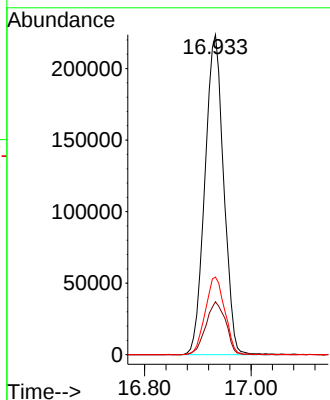
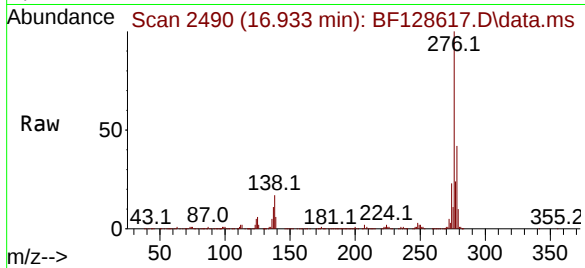




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.433 ng
RT: 16.933 min Scan# 2489
Delta R.T. 0.006 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

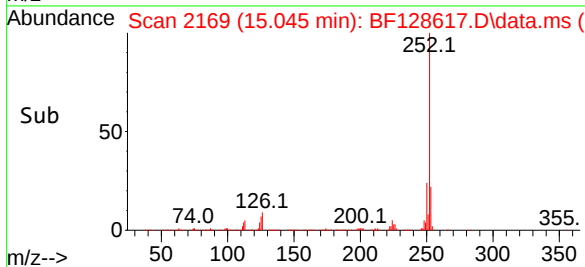
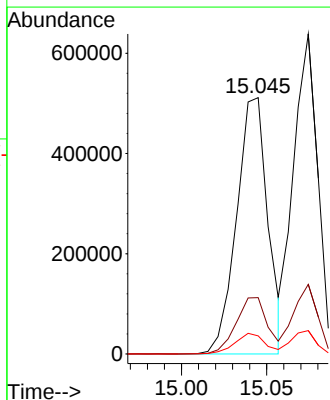
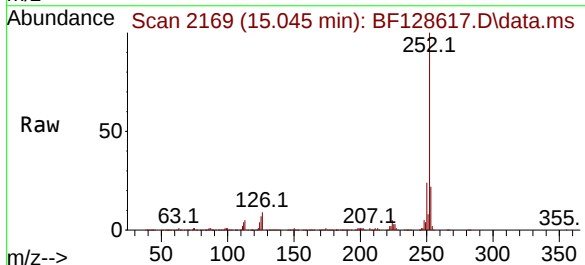
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

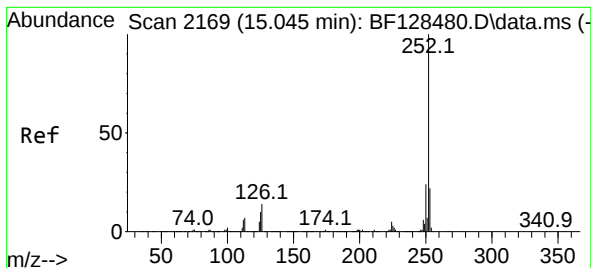
Tgt Ion:276 Resp: 546653
Ion Ratio Lower Upper
276 100
138 17.7 21.1 31.7#
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.261 ng
RT: 15.045 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BF128617.D
Acq: 01 Jun 2022 11:20

Tgt Ion:252 Resp: 652954
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 7.0 8.0 12.0#





#89

Benzo(k)fluoranthene

Concen: 42.996 ng

RT: 15.074 min Scan# 2169

Delta R.T. 0.000 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

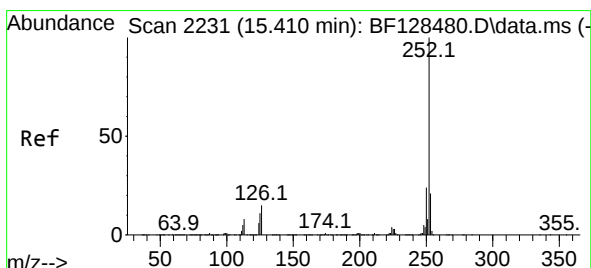
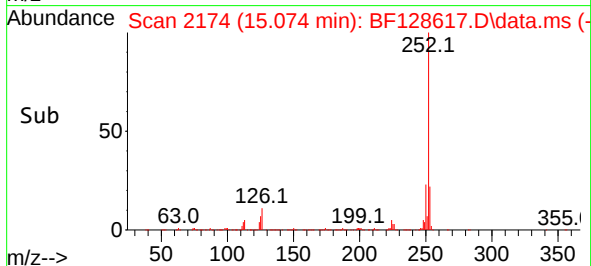
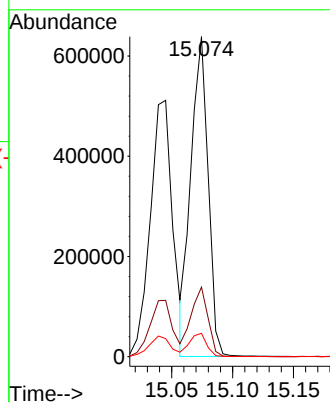
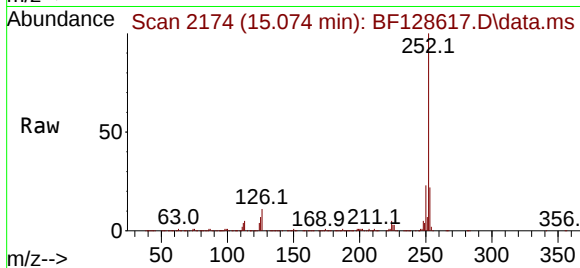
Tgt Ion:252 Resp: 630408

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

125 7.3 8.3 12.5#



#90

Benzo(a)pyrene

Concen: 41.562 ng

RT: 15.410 min Scan# 2231

Delta R.T. 0.000 min

Lab File: BF128617.D

Acq: 01 Jun 2022 11:20

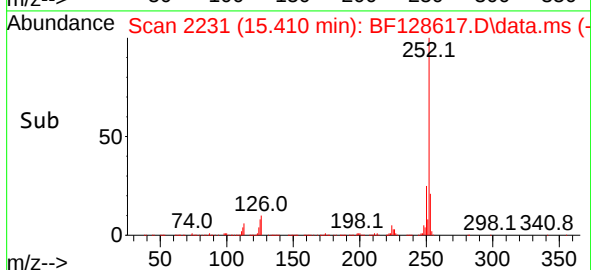
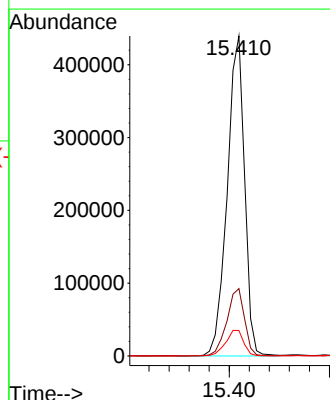
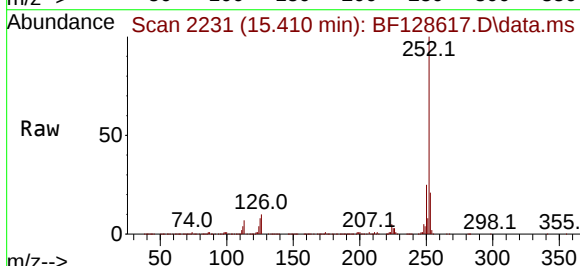
Tgt Ion:252 Resp: 527689

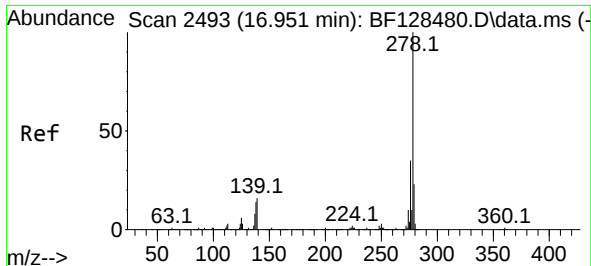
Ion Ratio Lower Upper

252 100

253 21.1 17.0 25.6

125 8.0 8.8 13.2#

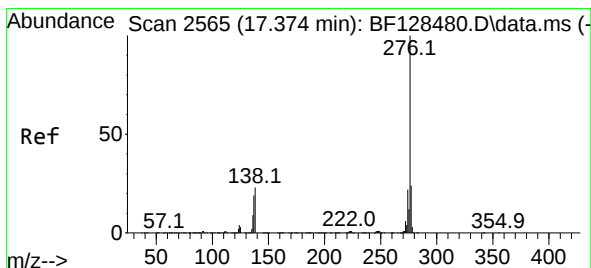
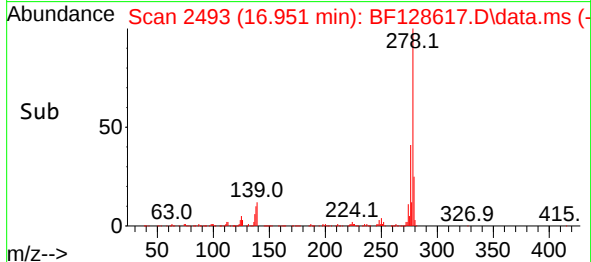
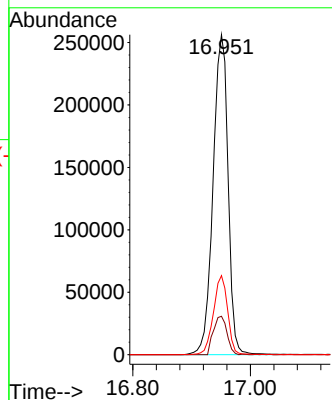
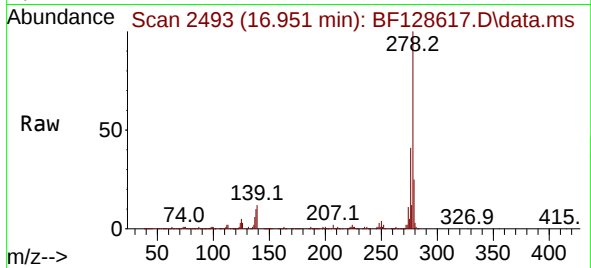




#91
 Dibenzo(a,h)anthracene
 Concen: 36.513 ng
 RT: 16.951 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BF128617.D
 Acq: 01 Jun 2022 11:20

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 454238
 Ion Ratio Lower Upper
 278 100
 139 12.0 12.8 19.2#
 279 24.7 18.6 28.0



#92
 Benzo(g,h,i)perylene
 Concen: 35.552 ng
 RT: 17.374 min Scan# 2565
 Delta R.T. 0.000 min
 Lab File: BF128617.D
 Acq: 01 Jun 2022 11:20

Tgt Ion:276 Resp: 438694
 Ion Ratio Lower Upper
 276 100
 277 24.0 19.1 28.7
 138 15.8 18.0 27.0#

