

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
 Data File : BF127630.D
 Acq On : 04 Apr 2022 10:48
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 04 16:24:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 29 07:13:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	109171	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	384553	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	221431	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	399715	20.000	ng	0.00
76) Chrysene-d12	14.021	240	321265	20.000	ng	0.00
86) Perylene-d12	15.504	264	240827	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	545820	79.806	ng	0.00
7) Phenol-d6	6.481	99	723997	77.442	ng	0.00
23) Nitrobenzene-d5	7.410	82	687609	76.433	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	175165	74.260	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	1102170	72.683	ng	0.00
79) Terphenyl-d14	12.951	244	1317893	67.154	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.569	88	141831	47.216	ng	93
3) Pyridine	3.334	79	342929	40.448	ng	98
4) n-Nitrosodimethylamine	3.316	42	188676	40.532	ng	99
6) Aniline	6.504	93	439390	39.385	ng	# 89
8) 2-Chlorophenol	6.628	128	280849	40.183	ng	99
9) Benzaldehyde	6.398	77	194580	40.754	ng	93
10) Phenol	6.492	94	401586	39.444	ng	99
11) bis(2-Chloroethyl)ether	6.575	93	306944	41.202	ng	98
12) 1,3-Dichlorobenzene	6.775	146	298532	37.976	ng	97
13) 1,4-Dichlorobenzene	6.851	146	305133	38.589	ng	99
14) 1,2-Dichlorobenzene	7.004	146	276633	35.920	ng	99
15) Benzyl Alcohol	6.987	79	256252	37.716	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.110	45	534988	39.907	ng	84
17) 2-Methylphenol	7.098	107	228568	38.751	ng	94
18) Hexachloroethane	7.339	117	114389	39.515	ng	98
19) n-Nitroso-di-n-propyla...	7.251	70	216904	38.706	ng	99
20) 3+4-Methylphenols	7.251	107	284333	39.083	ng	91
22) Acetophenone	7.251	105	372276	37.871	ng	98
24) Nitrobenzene	7.428	77	346573	40.395	ng	100
25) Isophorone	7.663	82	599553	41.843	ng	99
26) 2-Nitrophenol	7.739	139	144808	40.244	ng	99
27) 2,4-Dimethylphenol	7.775	122	218533	40.374	ng	96
28) bis(2-Chloroethoxy)met...	7.869	93	386724	41.548	ng	100
29) 2,4-Dichlorophenol	7.986	162	247150	40.222	ng	98
30) 1,2,4-Trichlorobenzene	8.057	180	270462	37.773	ng	97
31) Naphthalene	8.139	128	789747	38.682	ng	99
32) Benzoic acid	7.939	122	112814	37.743	ng	94
33) 4-Chloroaniline	8.198	127	322273	40.735	ng	98
34) Hexachlorobutadiene	8.245	225	169130	37.197	ng	98
35) Caprolactam	8.586	113	63153	33.338	ng	97
36) 4-Chloro-3-methylphenol	8.686	107	264653	39.697	ng	99
37) 2-Methylnaphthalene	8.833	142	520149	39.621	ng	98
38) 1-Methylnaphthalene	8.928	142	492317	37.925	ng	100
40) 1,2,4,5-Tetrachloroben...	8.998	216	266991	37.922	ng	99
41) Hexachlorocyclopentadiene	8.975	237	53099	33.694	ng	95
43) 2,4,6-Trichlorophenol	9.116	196	167348	39.322	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040422\
 Data File : BF127630.D
 Acq On : 04 Apr 2022 10:48
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

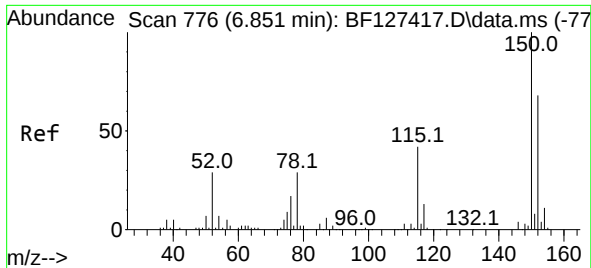
Quant Time: Apr 04 16:24:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 29 07:13:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	172253	39.319	ng	96
46) 1,1'-Biphenyl	9.298	154	636661	38.069	ng	98
47) 2-Chloronaphthalene	9.322	162	503201	38.209	ng	98
48) 2-Nitroaniline	9.433	65	208565	41.322	ng	99
49) Acenaphthylene	9.739	152	739284	37.132	ng	99
50) Dimethylphthalate	9.598	163	610324	39.620	ng	99
51) 2,6-Dinitrotoluene	9.675	165	127873	39.545	ng	86
52) Acenaphthene	9.910	154	453096	39.005	ng	99
53) 3-Nitroaniline	9.851	138	146591	41.327	ng	99
54) 2,4-Dinitrophenol	9.969	184	47894	34.856	ng	92
55) Dibenzofuran	10.080	168	670079	39.579	ng	100
56) 4-Nitrophenol	10.028	139	80052	44.342	ng	93
57) 2,4-Dinitrotoluene	10.080	165	155117	37.268	ng	# 86
58) Fluorene	10.427	166	544053	40.168	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.210	232	148089	38.234	ng	99
60) Diethylphthalate	10.298	149	566028	40.229	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	296587	37.252	ng	95
62) 4-Nitroaniline	10.469	138	140169	42.188	ng	95
63) Azobenzene	10.575	77	667160	40.186	ng	96
65) 4,6-Dinitro-2-methylph...	10.492	198	102956	41.860	ng	88
66) n-Nitrosodiphenylamine	10.539	169	470480	38.667	ng	99
67) 4-Bromophenyl-phenylether	10.904	248	179328	38.427	ng	93
68) Hexachlorobenzene	10.975	284	194225	38.128	ng	99
69) Atrazine	11.063	200	158690	39.176	ng	97
70) Pentachlorophenol	11.180	266	60845	35.071	ng	98
71) Phenanthrene	11.392	178	808603	38.803	ng	99
72) Anthracene	11.445	178	804053	38.881	ng	99
73) Carbazole	11.610	167	784131	39.649	ng	99
74) Di-n-butylphthalate	11.916	149	887597	43.359	ng	99
75) Fluoranthene	12.586	202	922204	40.235	ng	98
77) Benzidine	12.710	184	298796	39.006	ng	99
78) Pyrene	12.816	202	932681	33.827	ng	99
80) Butylbenzylphthalate	13.421	149	371690	40.960	ng	99
81) Benzo(a)anthracene	14.010	228	810097	37.706	ng	99
82) 3,3'-Dichlorobenzidine	13.968	252	244967	38.795	ng	99
83) Chrysene	14.051	228	783897	38.531	ng	99
84) Bis(2-ethylhexyl)phtha...	13.968	149	463002	44.138	ng	99
85) Di-n-octyl phthalate	14.586	149	787082	56.386	ng	98
87) Indeno(1,2,3-cd)pyrene	17.015	276	497822	30.549	ng	97
88) Benzo(b)fluoranthene	15.068	252	644127	42.420	ng	99
89) Benzo(k)fluoranthene	15.098	252	600375	38.140	ng	99
90) Benzo(a)pyrene	15.439	252	502916	40.357	ng	# 97
91) Dibenzo(a,h)anthracene	17.015	278	420829	31.279	ng	96
92) Benzo(g,h,i)perylene	17.474	276	410613	29.527	ng	97

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

Quant Time: Apr 04 16:24:58 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 29 07:13:31 2022
Response via : Initial Calibration

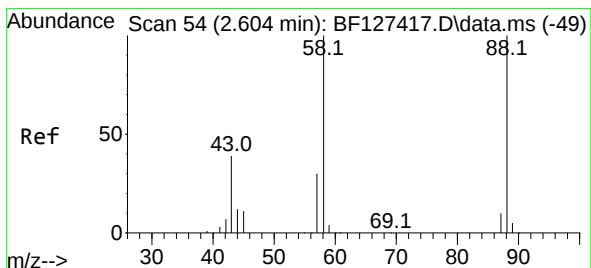
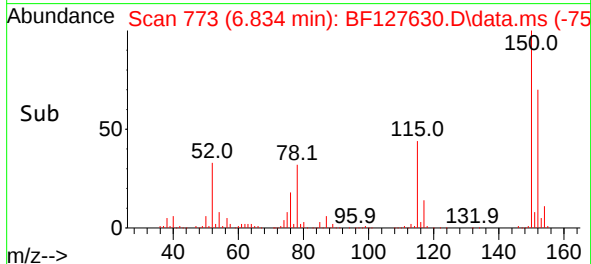
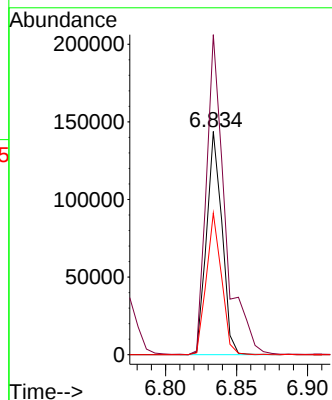
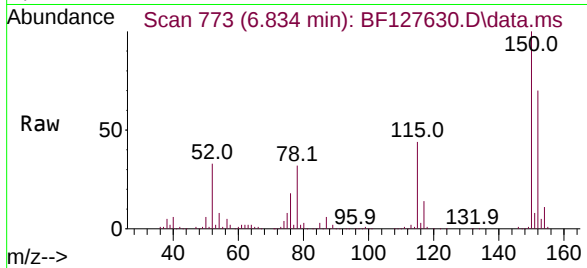




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 71
 Delta R.T. 0.001 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

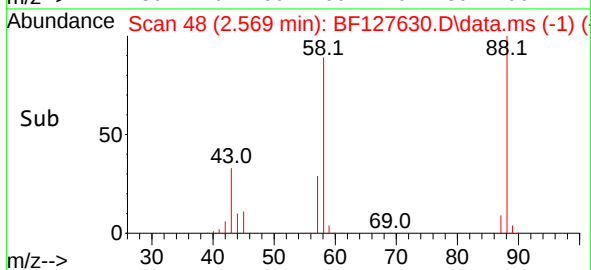
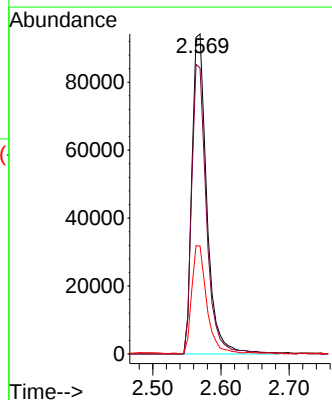
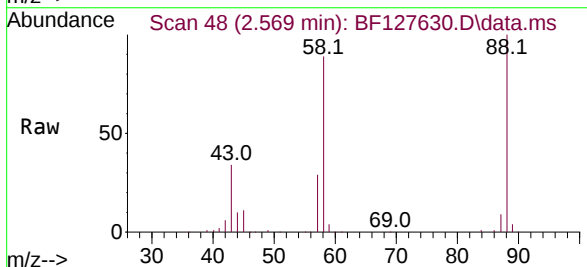
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

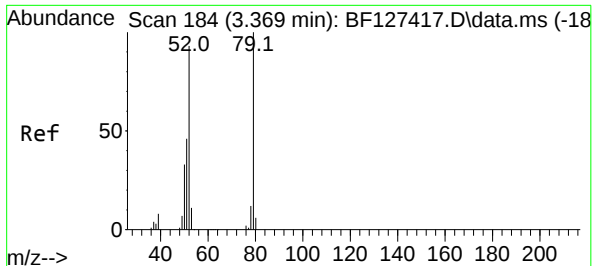
Tgt Ion:152 Resp: 109171
 Ion Ratio Lower Upper
 152 100
 150 143.3 117.2 175.8
 115 63.4 49.8 74.6



#2
 1,4-Dioxane
 Concen: 47.216 ng
 RT: 2.569 min Scan# 48
 Delta R.T. -0.018 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

Tgt Ion: 88 Resp: 141831
 Ion Ratio Lower Upper
 88 100
 58 90.0 77.0 115.4
 43 34.4 31.3 46.9

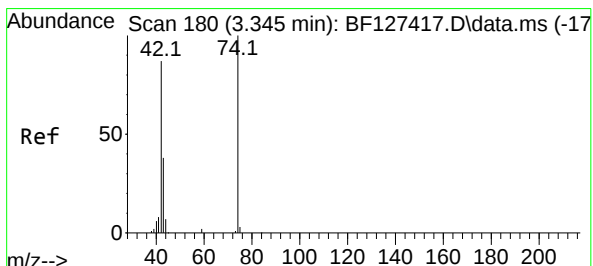
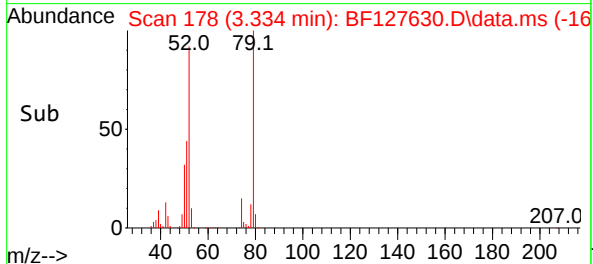
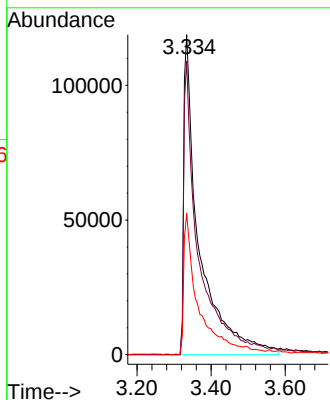
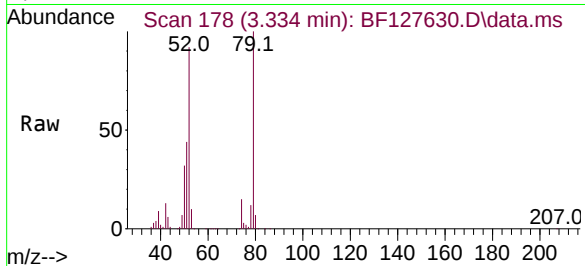




#3
Pyridine
Concen: 40.448 ng
RT: 3.334 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

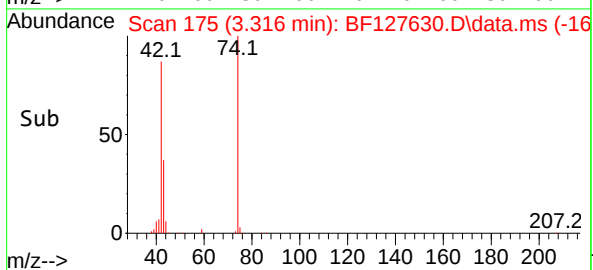
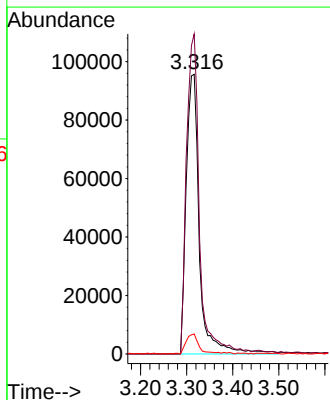
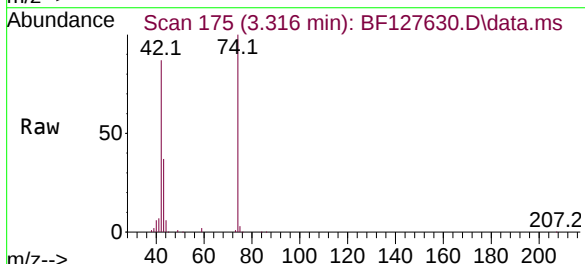
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

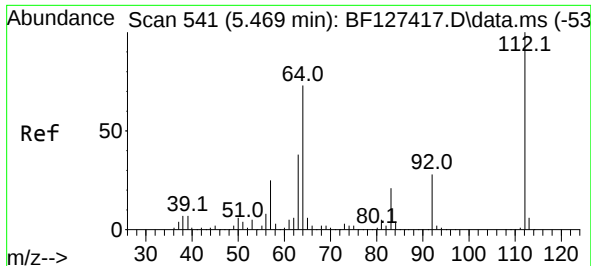
Tgt Ion: 79 Resp: 342929
Ion Ratio Lower Upper
79 100
52 91.8 74.2 111.4
51 44.2 36.7 55.1



#4
n-Nitrosodimethylamine
Concen: 40.532 ng
RT: 3.316 min Scan# 175
Delta R.T. -0.012 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 42 Resp: 188676
Ion Ratio Lower Upper
42 100
74 114.4 92.4 138.6
44 7.2 6.0 9.0

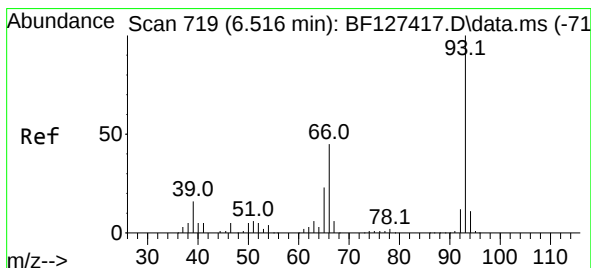
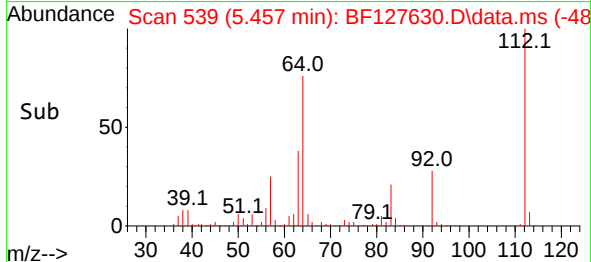
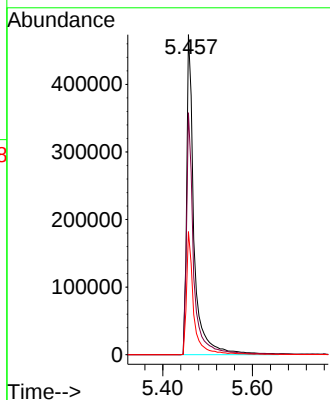
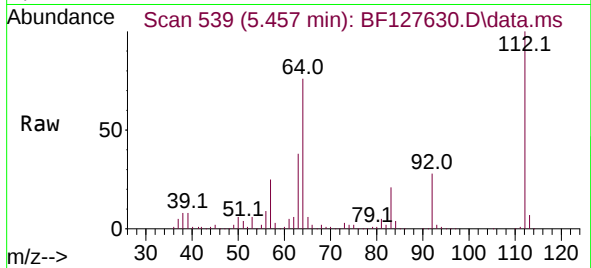




#5
2-Fluorophenol
Concen: 79.806 ng
RT: 5.457 min Scan# 511
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

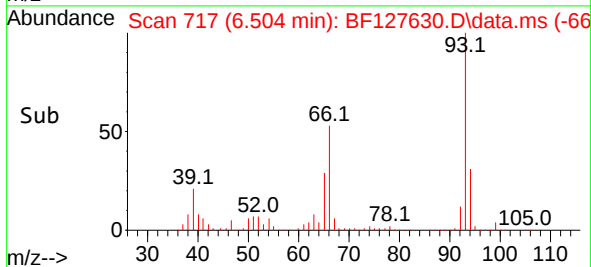
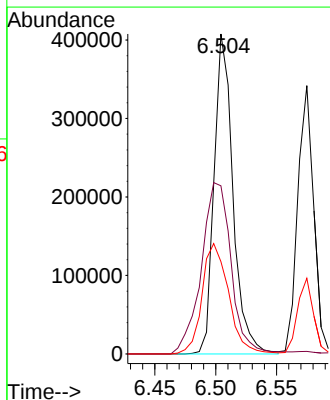
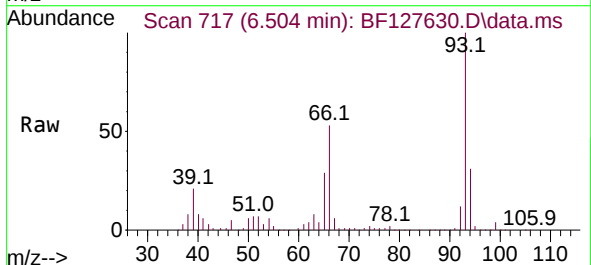
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

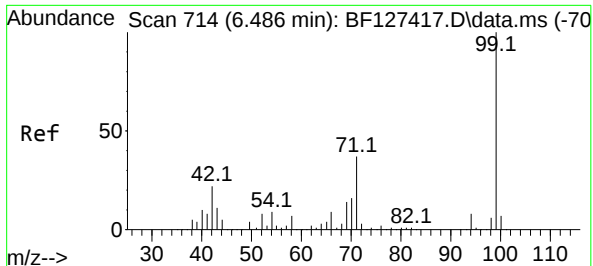
Tgt Ion:112 Resp: 545820
Ion Ratio Lower Upper
112 100
64 75.6 58.4 87.6
63 38.5 30.1 45.1



#6
Aniline
Concen: 39.385 ng
RT: 6.504 min Scan# 717
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 93 Resp: 439390
Ion Ratio Lower Upper
93 100
66 52.5 36.2 54.4
65 28.8 18.4 27.6#

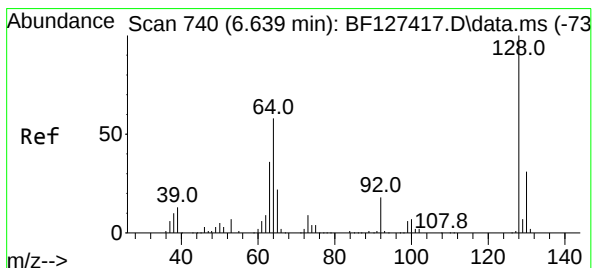
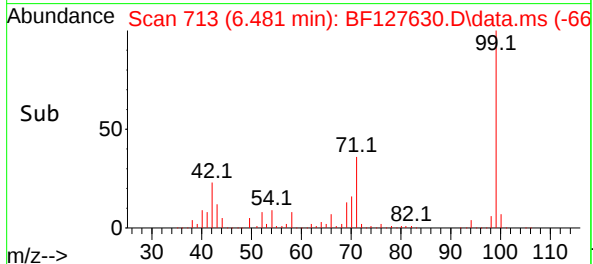
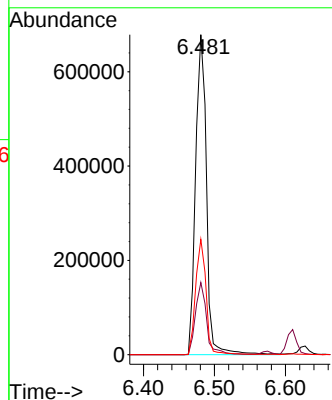
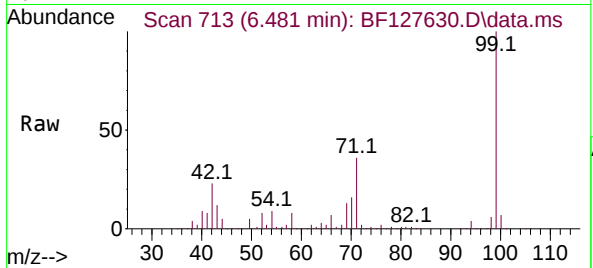




#7
Phenol-d6
Concen: 77.442 ng
RT: 6.481 min Scan# 714
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

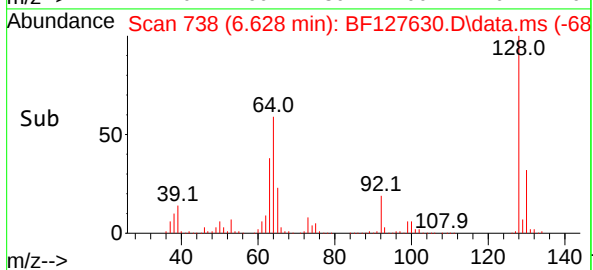
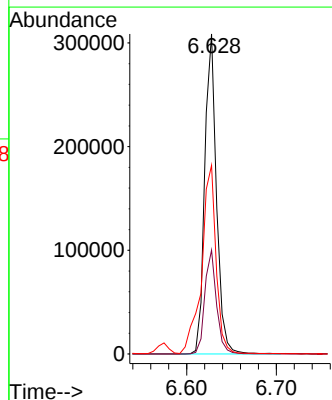
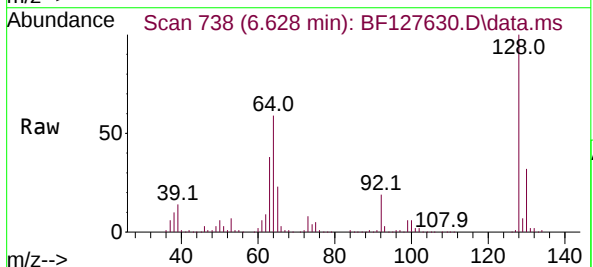
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

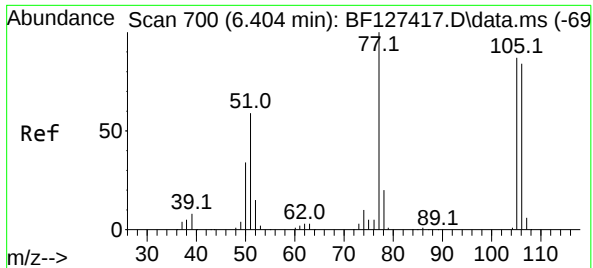
Tgt Ion: 99 Resp: 723997
Ion Ratio Lower Upper
99 100
42 22.6 17.8 26.6
71 36.0 29.6 44.4



#8
2-Chlorophenol
Concen: 40.183 ng
RT: 6.628 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 128 Resp: 280849
Ion Ratio Lower Upper
128 100
130 32.4 11.3 51.3
64 59.0 38.4 78.4

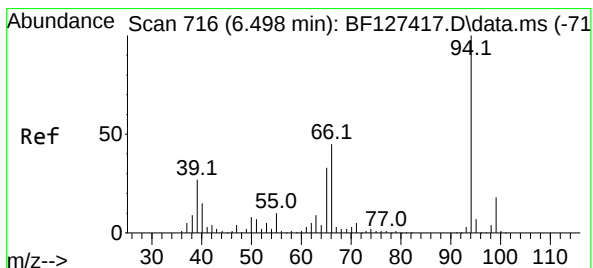
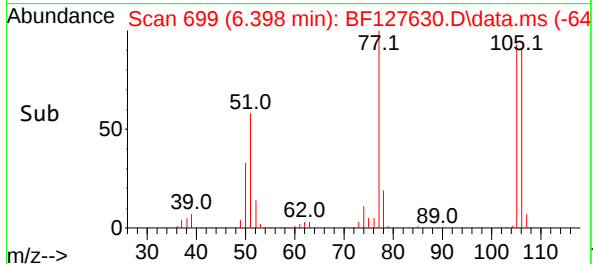
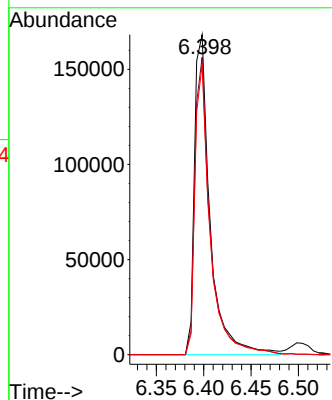
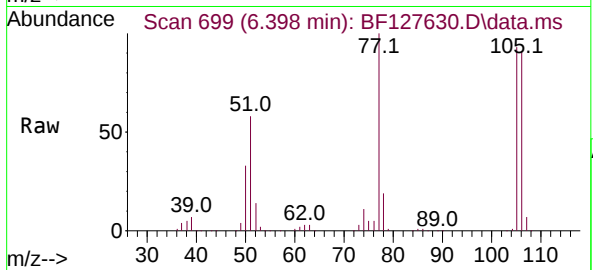




#9
Benzaldehyde
Concen: 40.754 ng
RT: 6.398 min Scan# 61
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

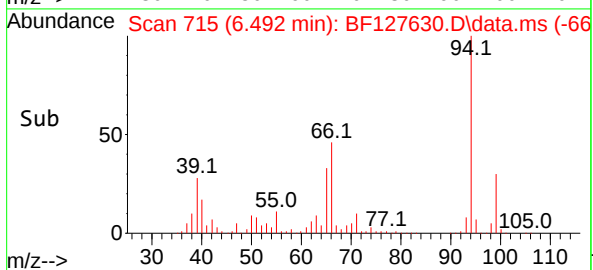
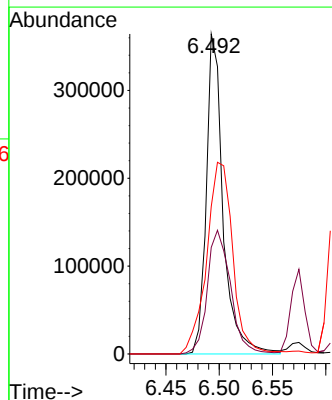
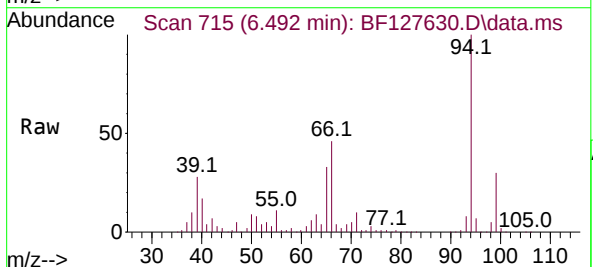
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

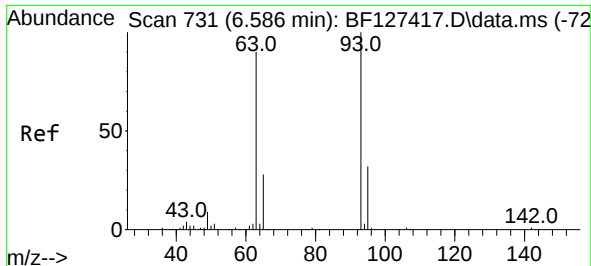
Tgt Ion: 77 Resp: 194580
Ion Ratio Lower Upper
77 100
105 93.0 66.8 106.8
106 90.6 64.3 104.3



#10
Phenol
Concen: 39.444 ng
RT: 6.492 min Scan# 715
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 94 Resp: 401586
Ion Ratio Lower Upper
94 100
65 33.3 13.1 53.1
66 46.0 24.9 64.9

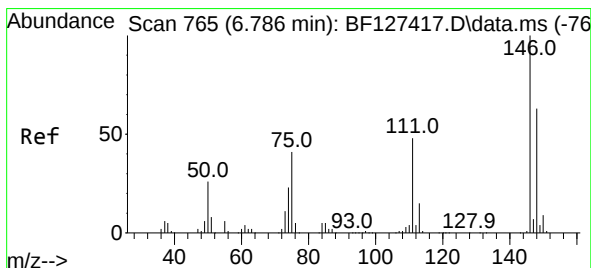
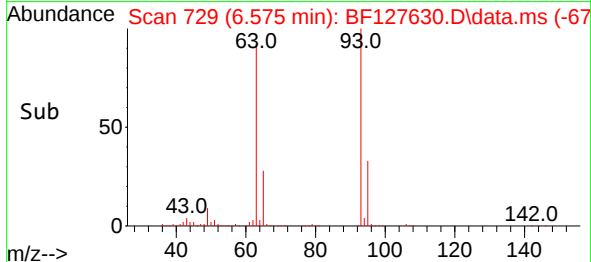
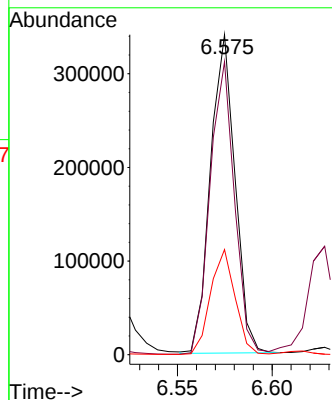
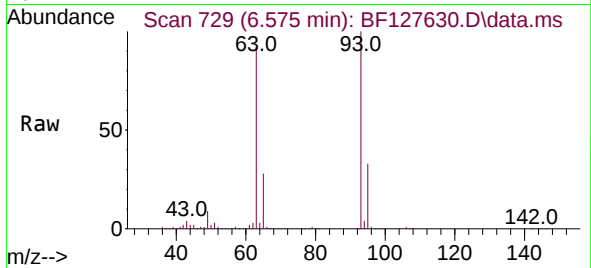




#11
bis(2-Chloroethyl)ether
Concen: 41.202 ng
RT: 6.575 min Scan# 711
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

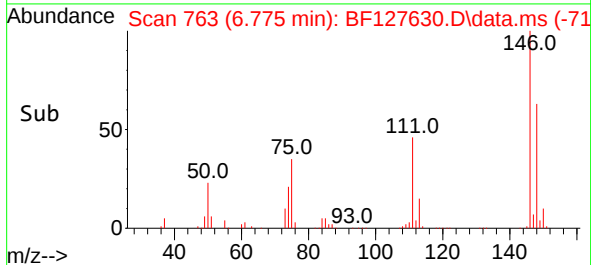
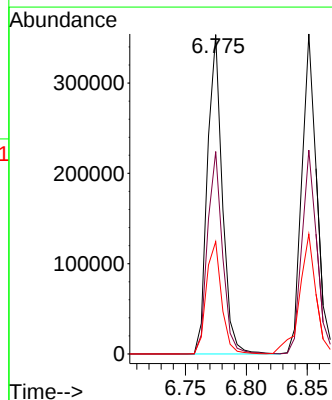
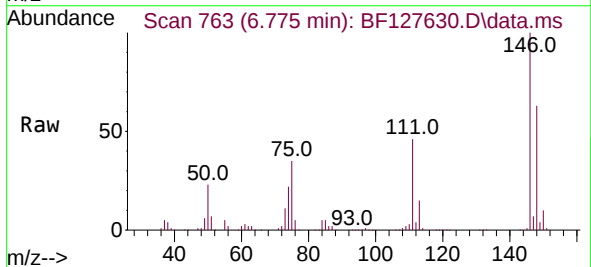
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

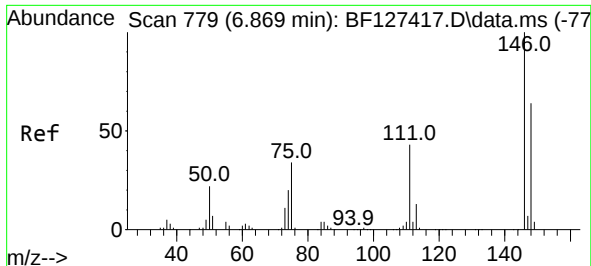
Tgt Ion: 93 Resp: 306944
Ion Ratio Lower Upper
93 100
63 91.6 69.6 109.6
95 32.9 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 37.976 ng
RT: 6.775 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 146 Resp: 298532
Ion Ratio Lower Upper
146 100
148 63.4 50.6 76.0
75 35.2 32.4 48.6

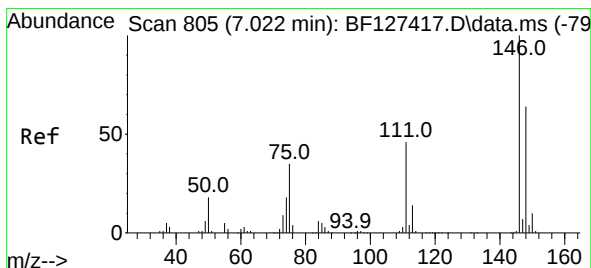
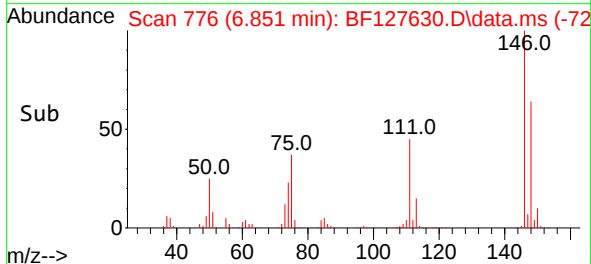
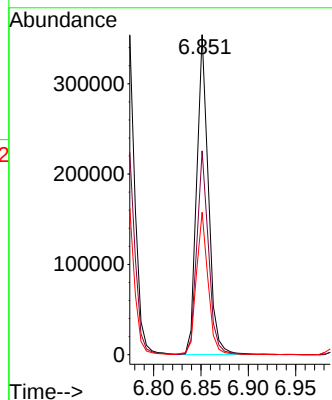
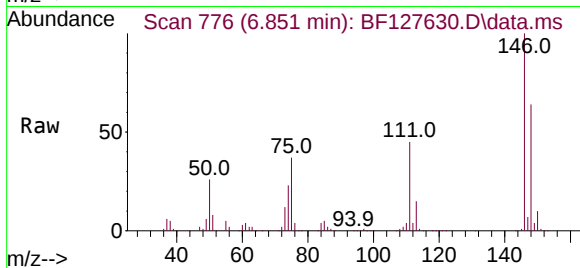




#13
1,4-Dichlorobenzene
Concen: 38.589 ng
RT: 6.851 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

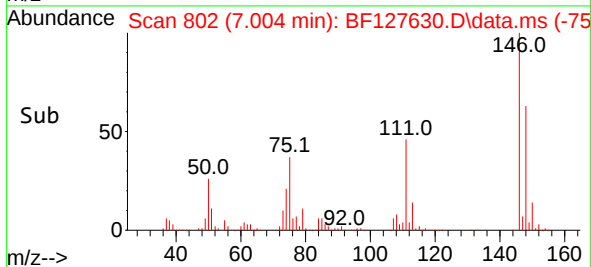
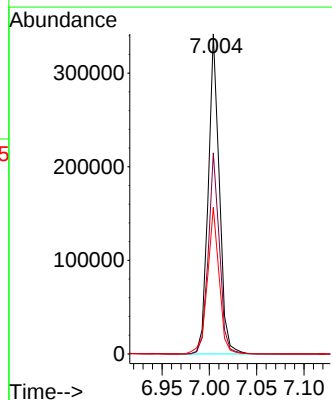
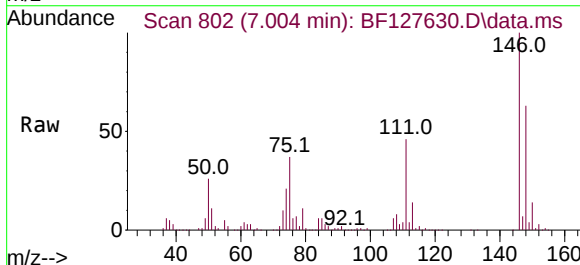
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

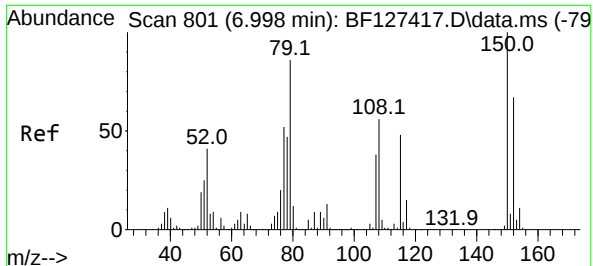
Tgt Ion:146 Resp: 305133
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 44.5 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 35.920 ng
RT: 7.004 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:146 Resp: 276633
Ion Ratio Lower Upper
146 100
148 62.8 51.4 77.2
111 45.9 36.4 54.6





#15

Benzyl Alcohol

Concen: 37.716 ng

RT: 6.987 min Scan# 79

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

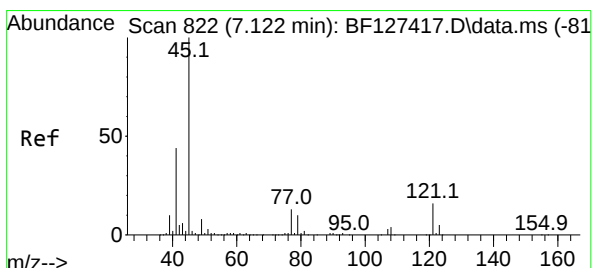
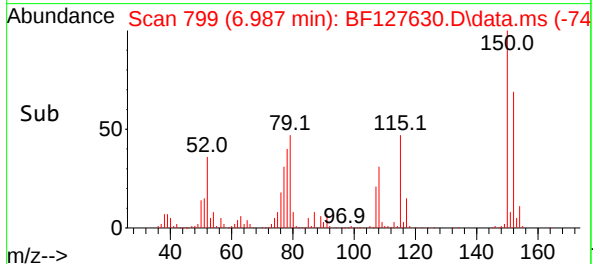
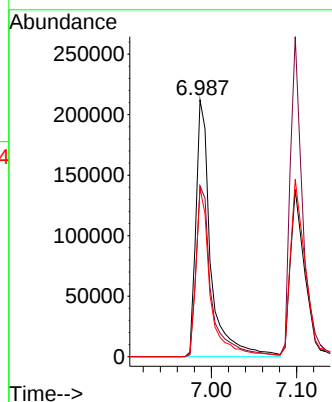
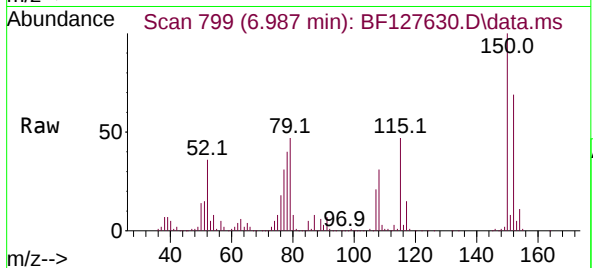
Tgt Ion: 79 Resp: 256252

Ion Ratio Lower Upper

79 100

108 66.5 52.2 78.2

77 65.7 48.3 72.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.907 ng

RT: 7.110 min Scan# 820

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

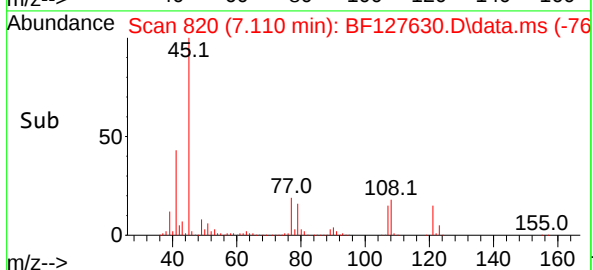
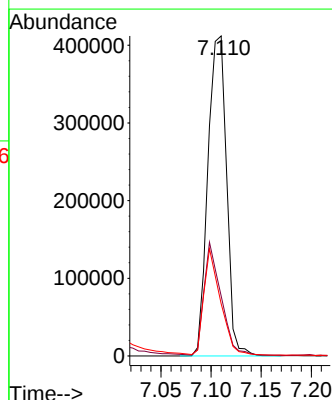
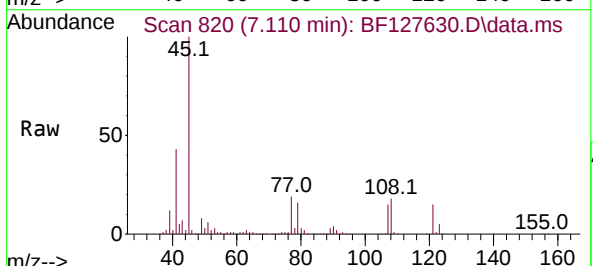
Tgt Ion: 45 Resp: 534988

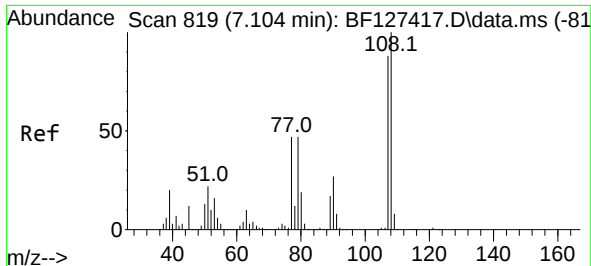
Ion Ratio Lower Upper

45 100

77 18.8 0.0 32.9

79 16.3 0.0 29.9



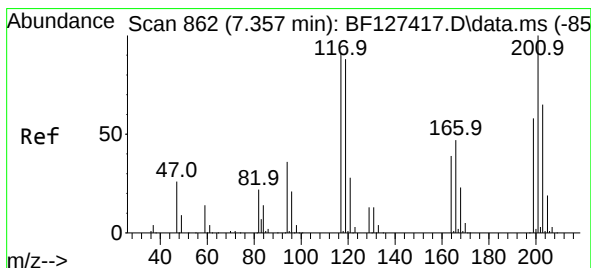
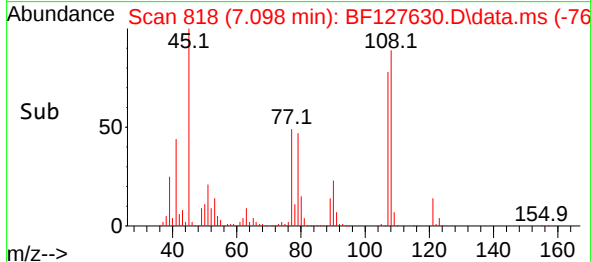
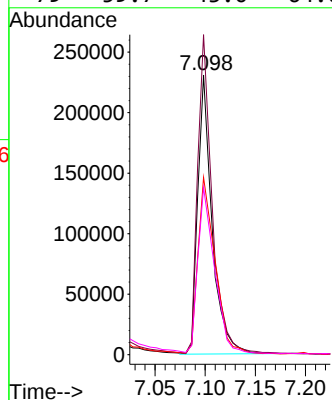
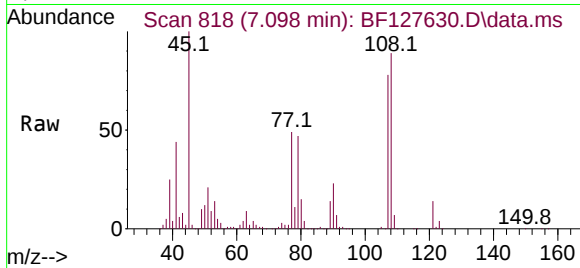


#17
2-Methylphenol
Concen: 38.751 ng
RT: 7.098 min Scan# 819
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 228568

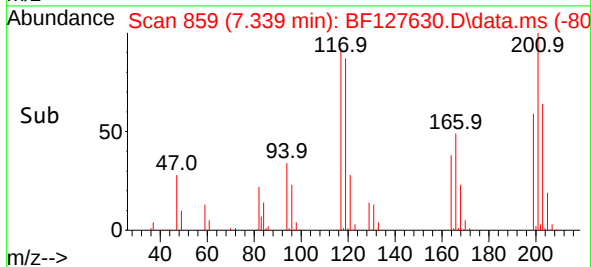
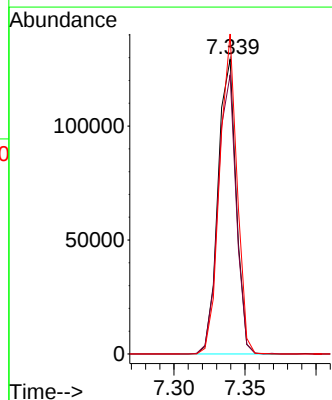
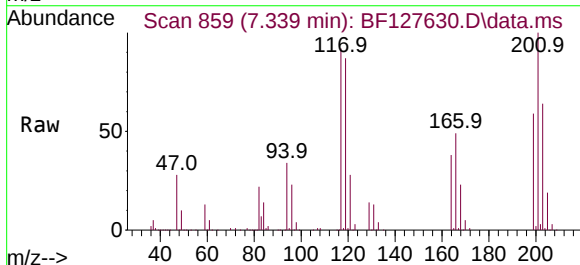
Ion	Ratio	Lower	Upper
107	100		
108	114.4	90.7	136.1
77	63.4	42.9	64.3
79	59.7	43.0	64.6

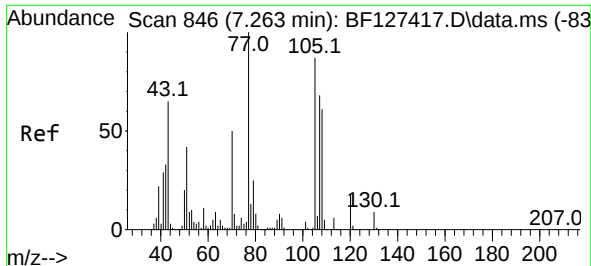


#18
Hexachloroethane
Concen: 39.515 ng
RT: 7.339 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:117 Resp: 114389

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.6	116.4
201	108.6	88.2	132.2





#19

n-Nitroso-di-n-propylamine

Concen: 38.706 ng

RT: 7.251 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 216904

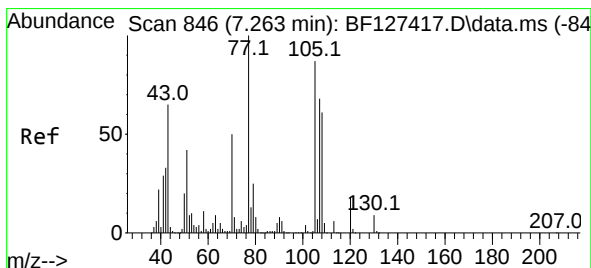
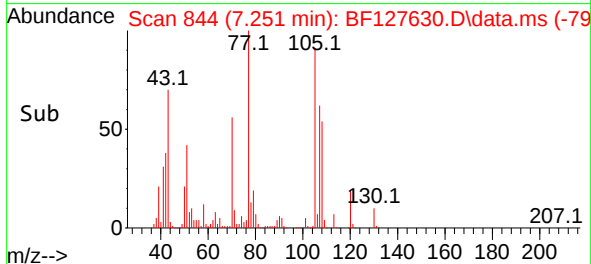
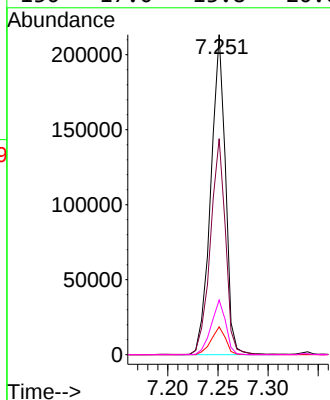
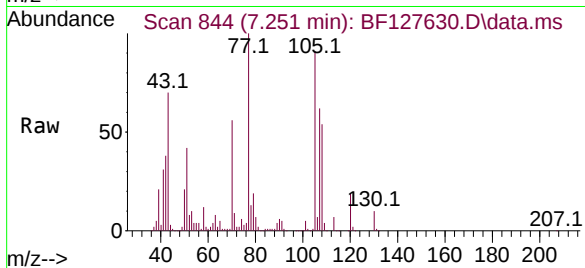
Ion Ratio Lower Upper

70 100

42 67.5 53.0 79.6

101 8.7 6.8 10.2

130 17.0 13.8 20.6



#20

3+4-Methylphenols

Concen: 39.083 ng

RT: 7.251 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Tgt Ion:107 Resp: 284333

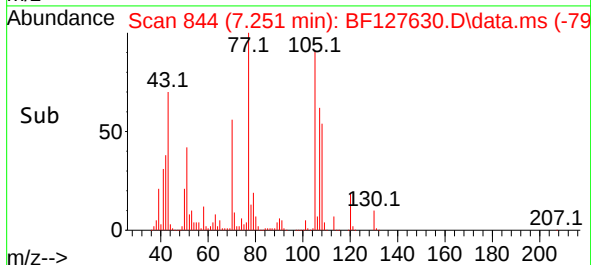
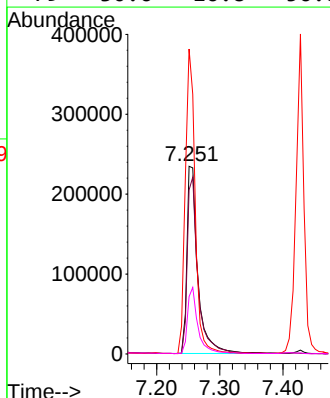
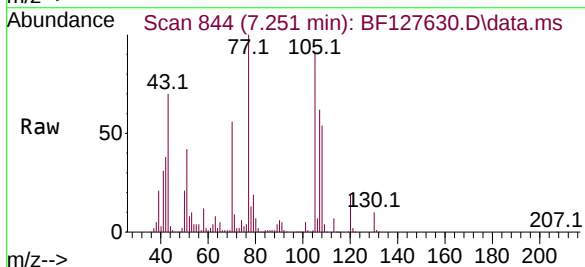
Ion Ratio Lower Upper

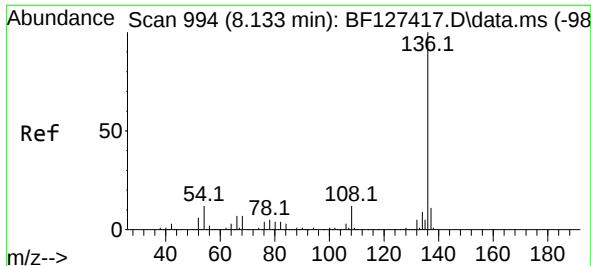
107 100

108 87.4 70.7 110.7

77 162.5 127.9 167.9

79 30.6 16.8 56.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.116 min Scan# 994

Delta R.T. 0.000 min

Lab File: BF127630.D

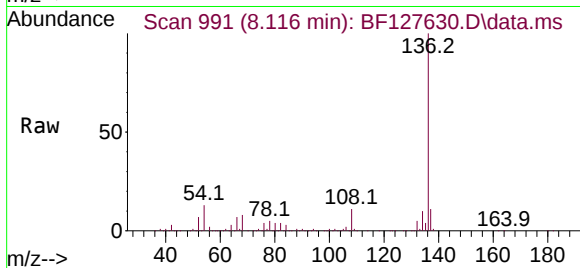
Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:136 Resp: 384553

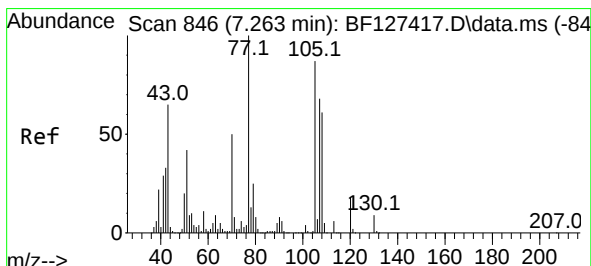
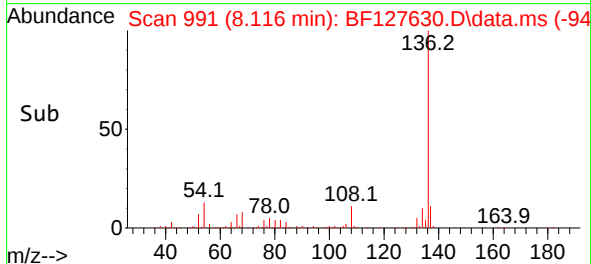
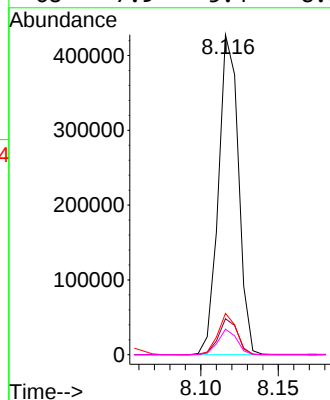
Ion Ratio Lower Upper

136 100

137 11.2 8.6 13.0

54 12.9 9.2 13.8

68 7.9 5.4 8.0



#22

Acetophenone

Concen: 37.871 ng

RT: 7.251 min Scan# 844

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Tgt Ion:105 Resp: 372276

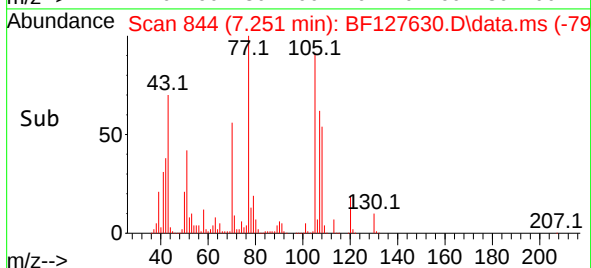
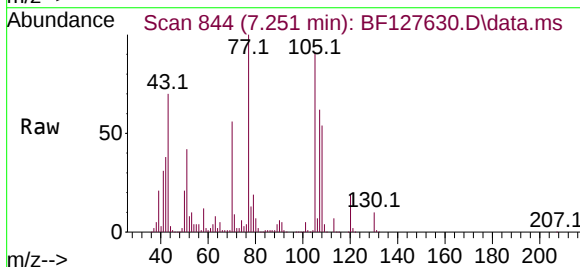
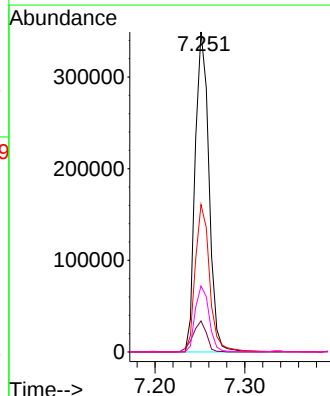
Ion Ratio Lower Upper

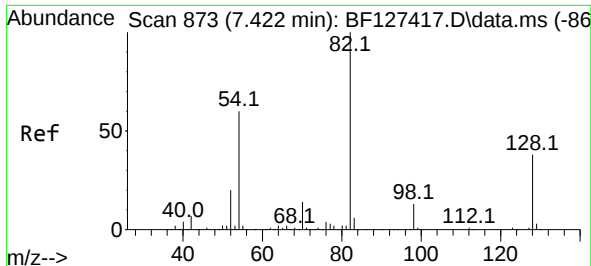
105 100

71 9.7 7.3 10.9

51 46.1 38.8 58.2

120 20.6 16.5 24.7





#23

Nitrobenzene-d5

Concen: 76.433 ng

RT: 7.410 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

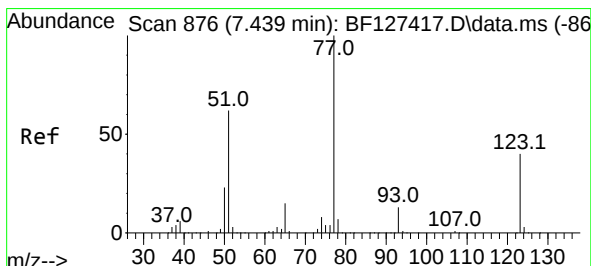
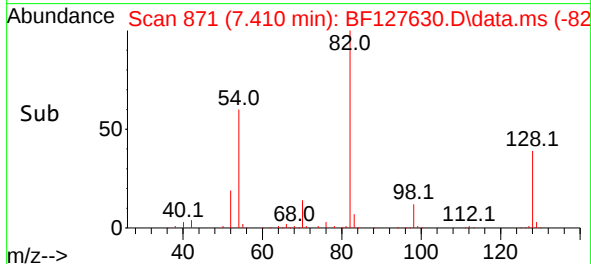
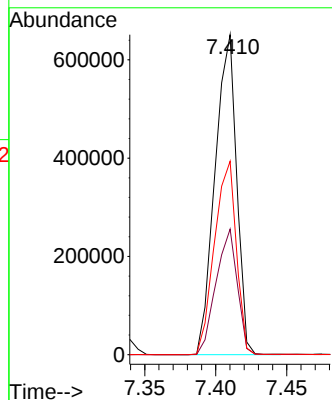
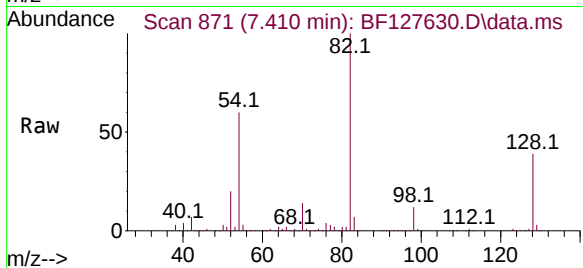
Tgt Ion: 82 Resp: 687609

Ion Ratio Lower Upper

82 100

128 39.3 30.6 45.8

54 60.4 48.2 72.2



#24

Nitrobenzene

Concen: 40.395 ng

RT: 7.428 min Scan# 874

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

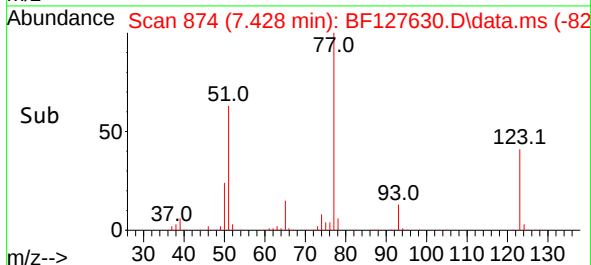
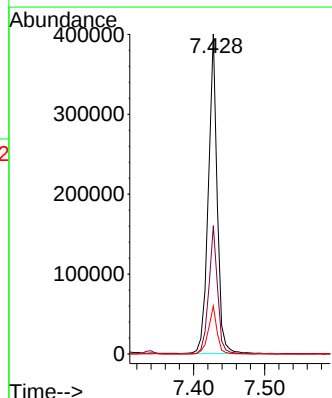
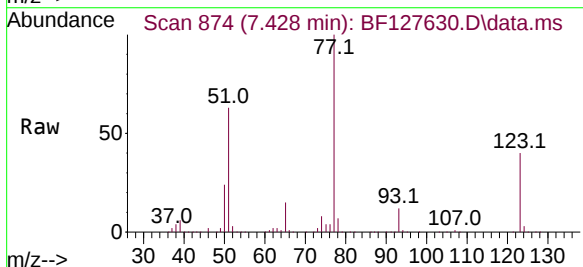
Tgt Ion: 77 Resp: 346573

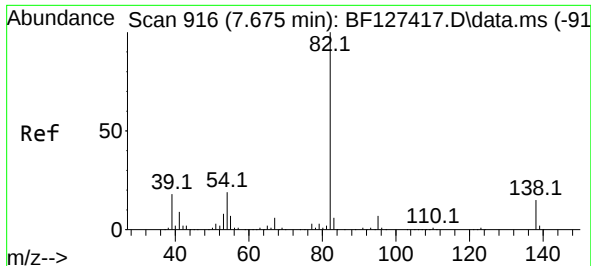
Ion Ratio Lower Upper

77 100

123 40.1 32.0 48.0

65 15.0 12.2 18.2

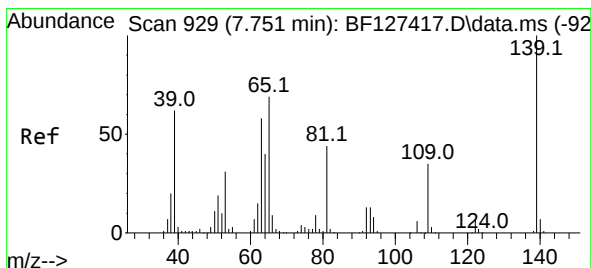
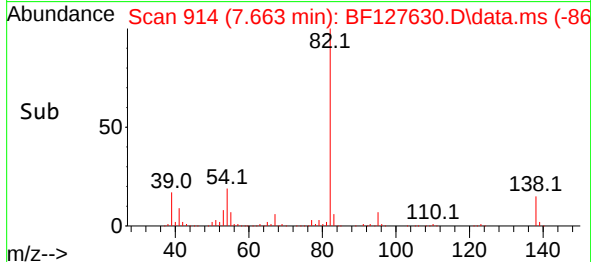
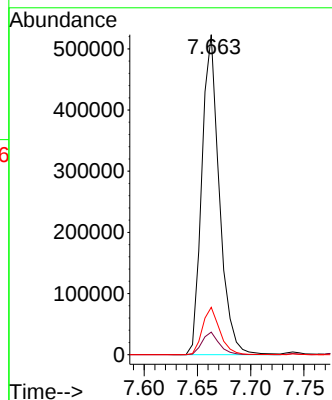
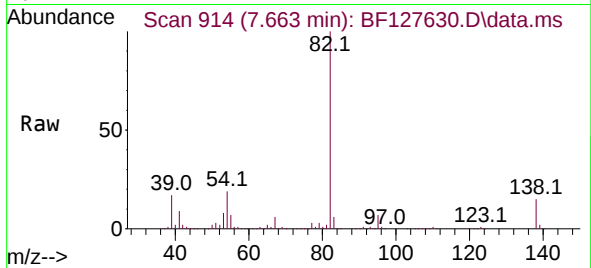




#25
Isophorone
Concen: 41.843 ng
RT: 7.663 min Scan# 916
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

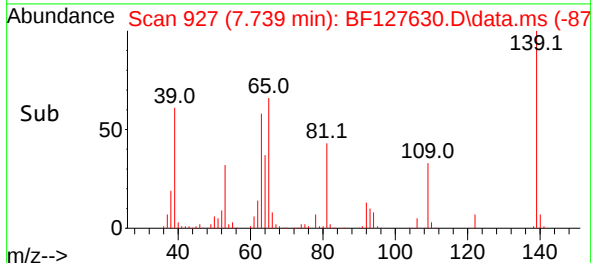
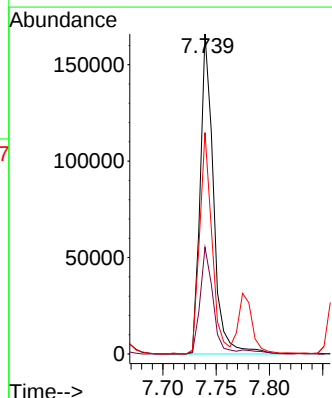
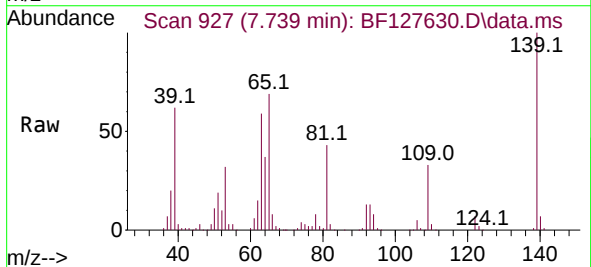
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

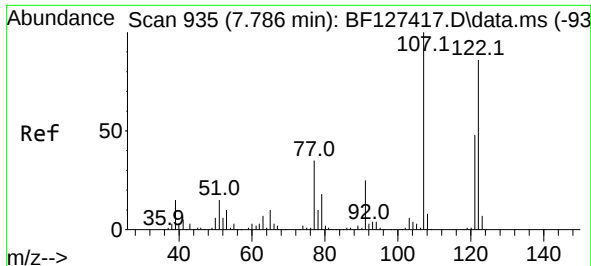
Tgt Ion: 82 Resp: 599553
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.8
138 14.8 11.6 17.4



#26
2-Nitrophenol
Concen: 40.244 ng
RT: 7.739 min Scan# 927
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 139 Resp: 144808
Ion Ratio Lower Upper
139 100
109 33.4 28.2 42.2
65 69.2 55.3 82.9

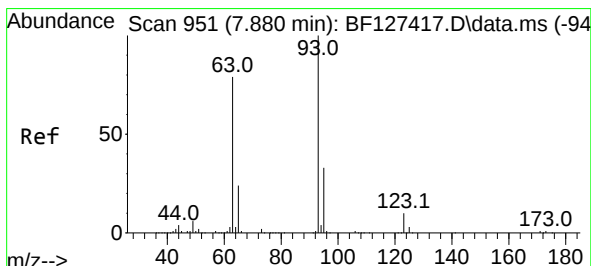
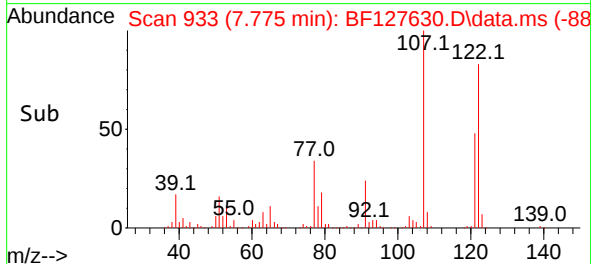
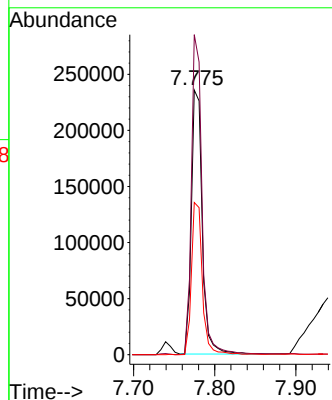
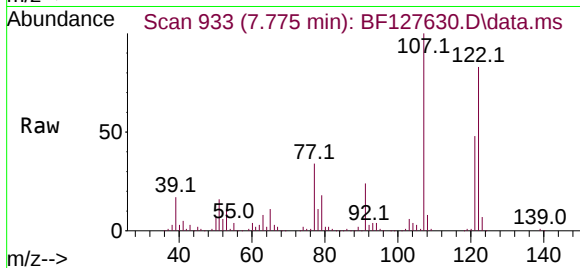




#27
2,4-Dimethylphenol
Concen: 40.374 ng
RT: 7.775 min Scan# 911
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

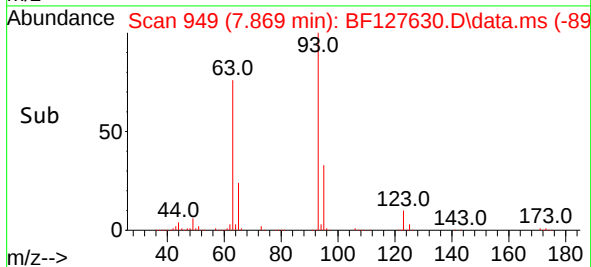
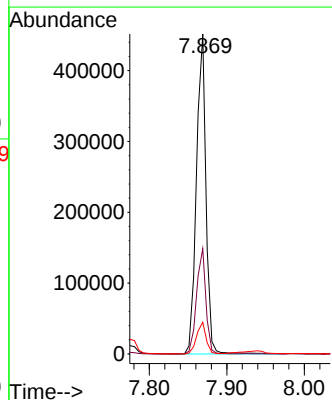
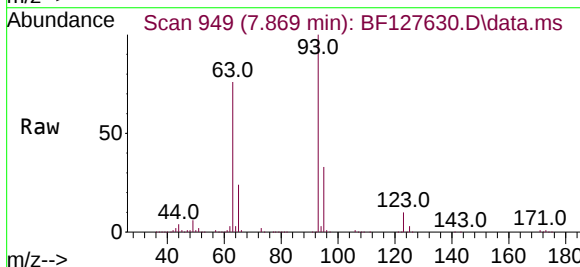
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

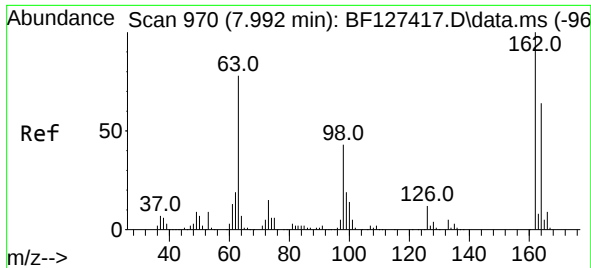
Tgt Ion:122 Resp: 218533
Ion Ratio Lower Upper
122 100
107 120.9 93.0 139.4
121 57.5 44.9 67.3



#28
bis(2-Chloroethoxy)methane
Concen: 41.548 ng
RT: 7.869 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 93 Resp: 386724
Ion Ratio Lower Upper
93 100
95 32.9 26.3 39.5
123 9.9 8.0 12.0

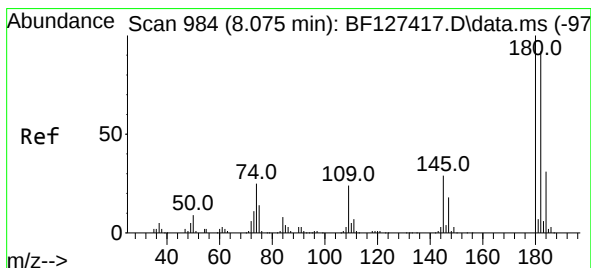
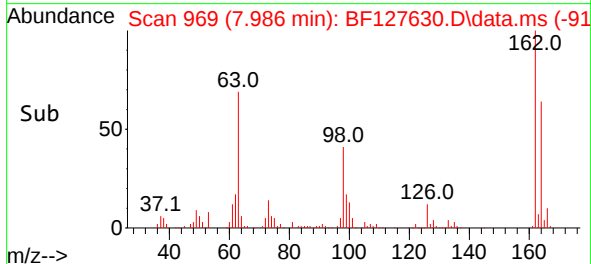
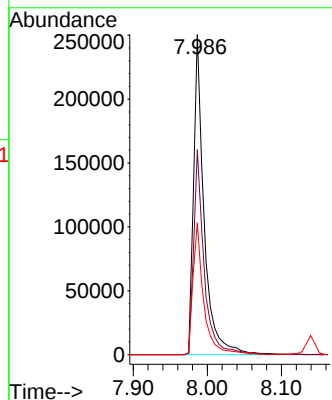
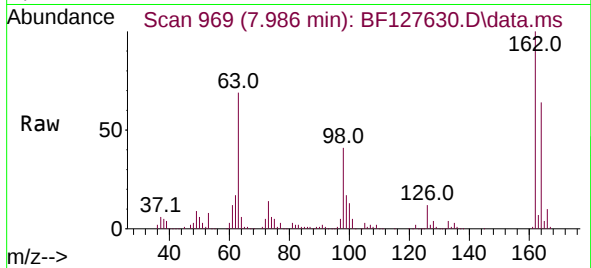




#29
2,4-Dichlorophenol
Concen: 40.222 ng
RT: 7.986 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

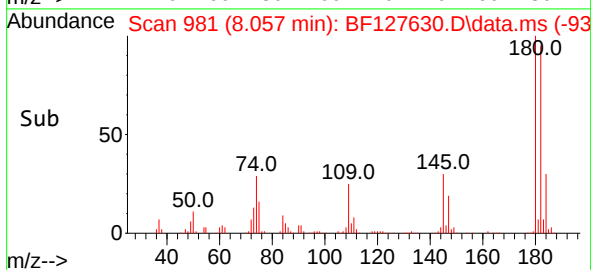
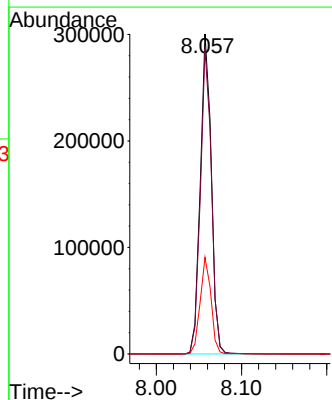
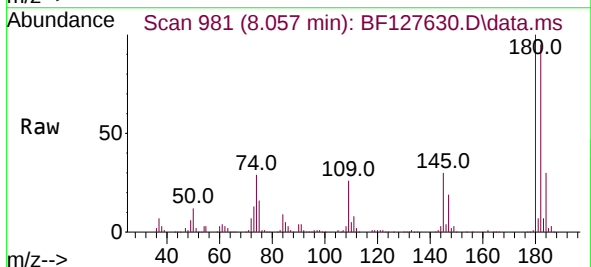
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

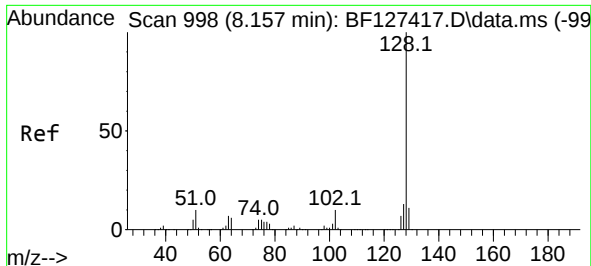
Tgt Ion:162 Resp: 247150
Ion Ratio Lower Upper
162 100
164 64.1 43.7 83.7
98 41.2 23.5 63.5



#30
1,2,4-Trichlorobenzene
Concen: 37.773 ng
RT: 8.057 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:180 Resp: 270462
Ion Ratio Lower Upper
180 100
182 95.3 73.8 110.6
145 30.2 23.3 34.9

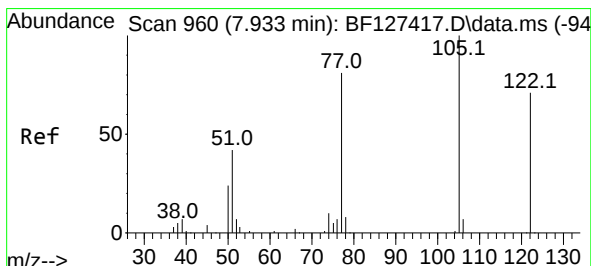
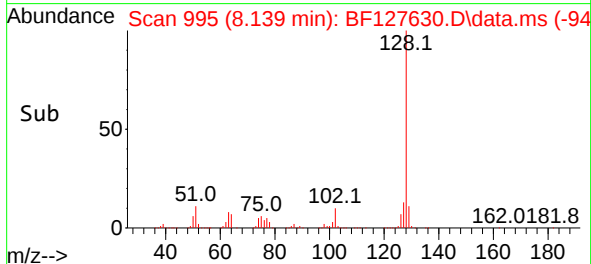
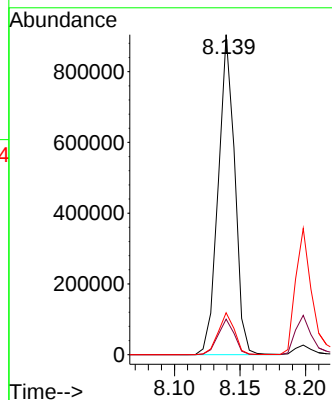
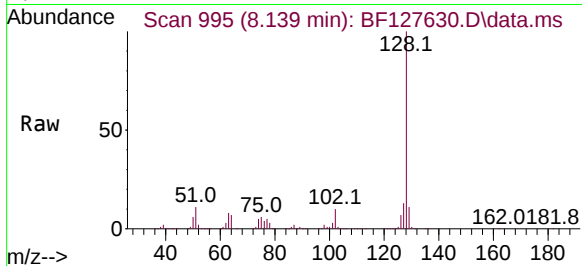




#31
Naphthalene
Concen: 38.682 ng
RT: 8.139 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

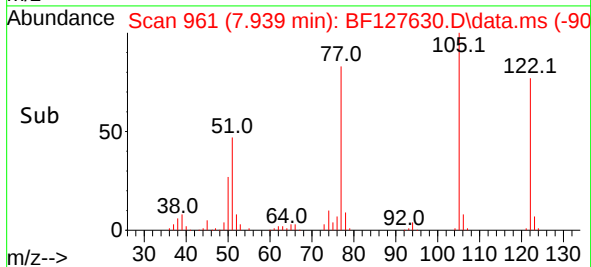
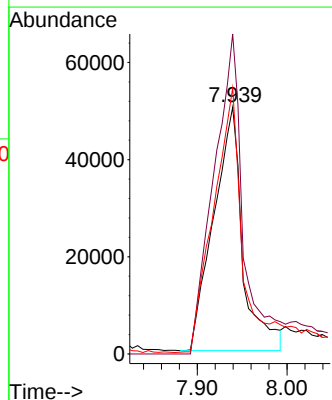
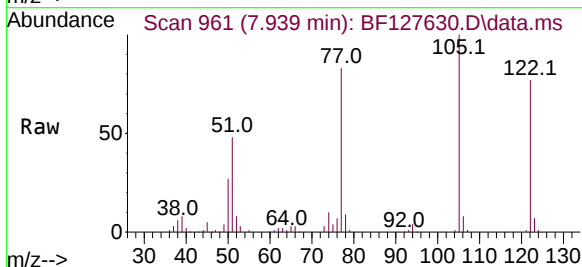
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

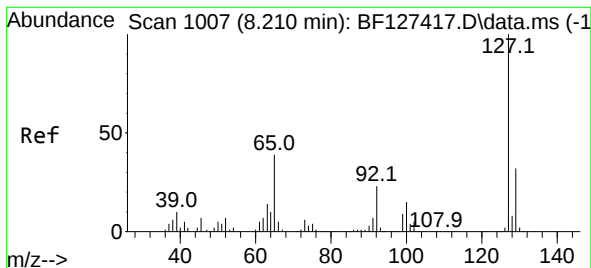
Tgt Ion:128 Resp: 789747
Ion Ratio Lower Upper
128 100
129 11.1 8.4 12.6
127 13.1 10.2 15.2



#32
Benzoic acid
Concen: 37.743 ng
RT: 7.939 min Scan# 961
Delta R.T. 0.012 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:122 Resp: 112814
Ion Ratio Lower Upper
122 100
105 129.7 117.1 157.1
77 107.8 93.0 133.0





#33

4-Chloroaniline

Concen: 40.735 ng

RT: 8.198 min Scan# 1005

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 322273

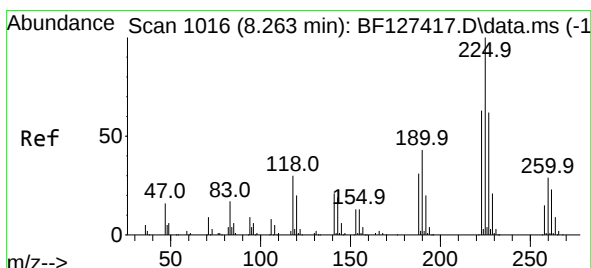
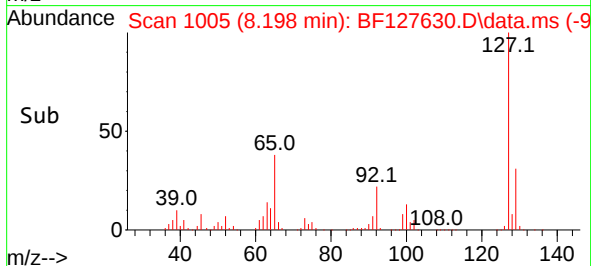
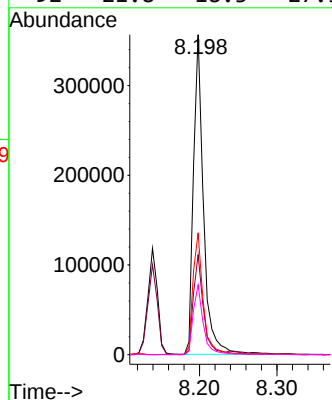
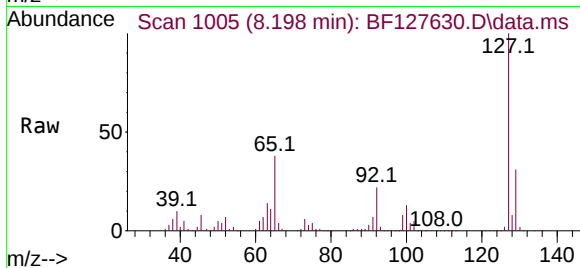
Ion Ratio Lower Upper

127 100

129 31.2 25.9 38.9

65 38.1 31.4 47.0

92 21.8 18.3 27.5



#34

Hexachlorobutadiene

Concen: 37.197 ng

RT: 8.245 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

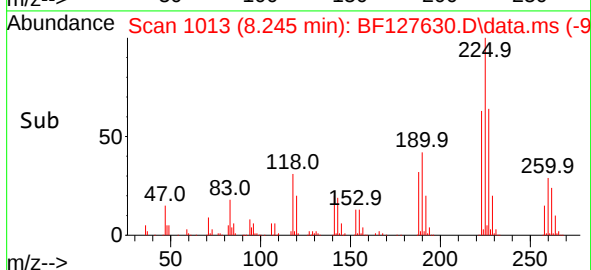
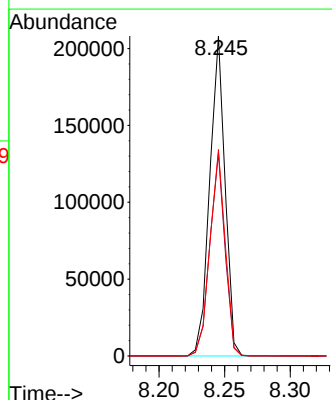
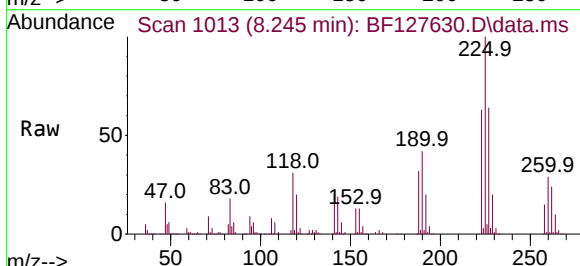
Tgt Ion:225 Resp: 169130

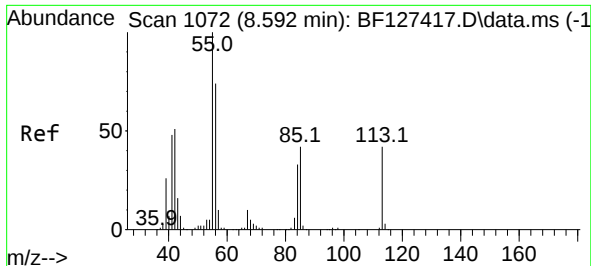
Ion Ratio Lower Upper

225 100

223 63.4 50.6 76.0

227 64.5 49.6 74.4

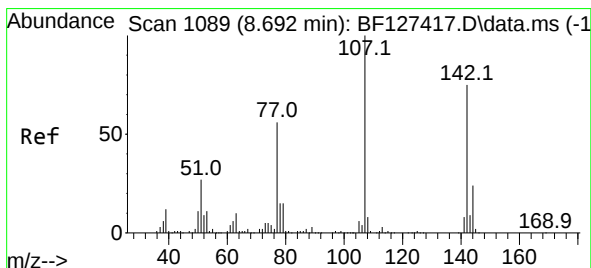
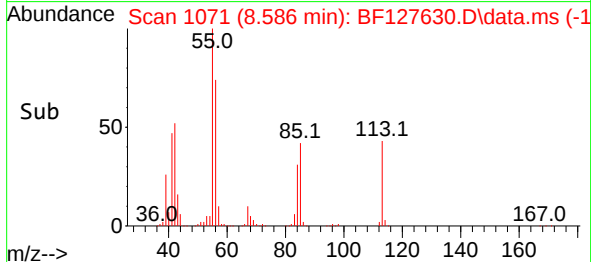
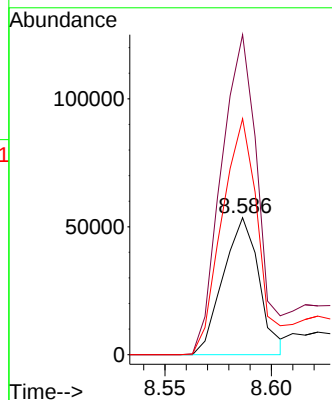
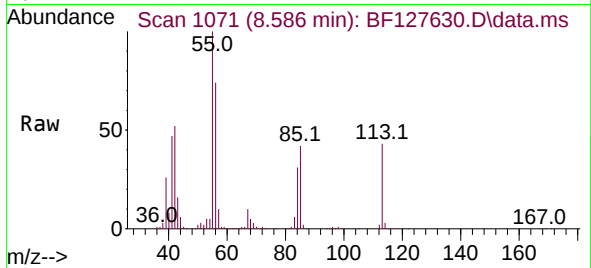




#35
Caprolactam
Concen: 33.338 ng
RT: 8.586 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

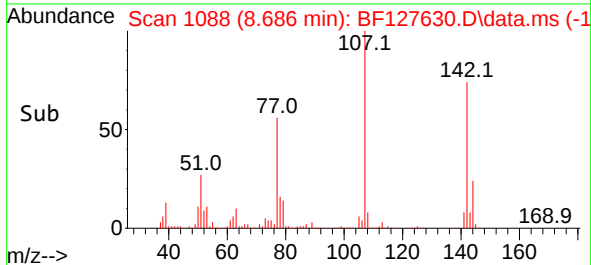
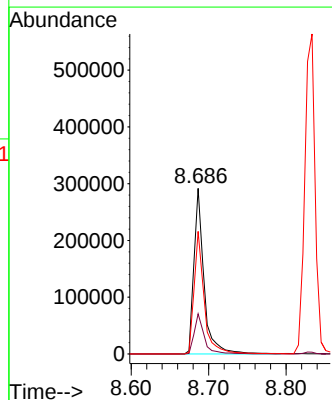
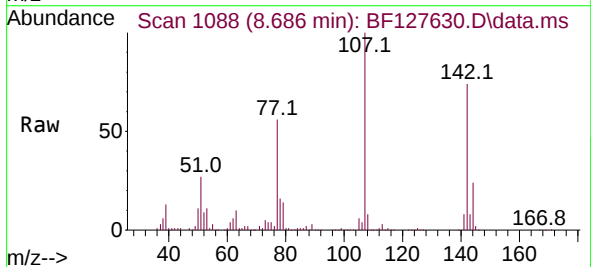
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

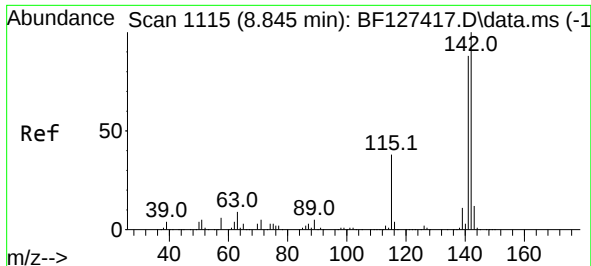
Tgt Ion:113 Resp: 63153
Ion Ratio Lower Upper
113 100
55 233.7 218.7 258.7
56 172.3 156.2 196.2



#36
4-Chloro-3-methylphenol
Concen: 39.697 ng
RT: 8.686 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:107 Resp: 264653
Ion Ratio Lower Upper
107 100
144 24.2 19.3 28.9
142 74.0 59.8 89.8





#37

2-Methylnaphthalene

Concen: 39.621 ng

RT: 8.833 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

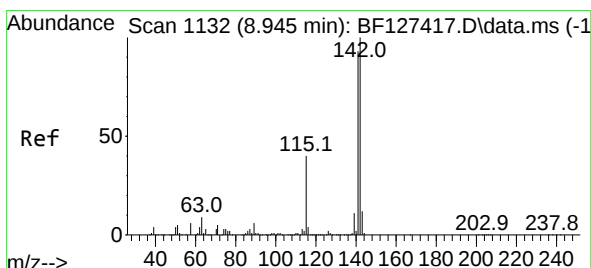
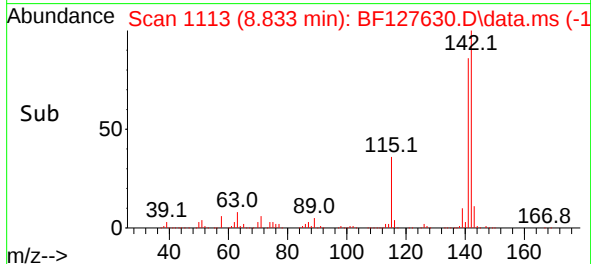
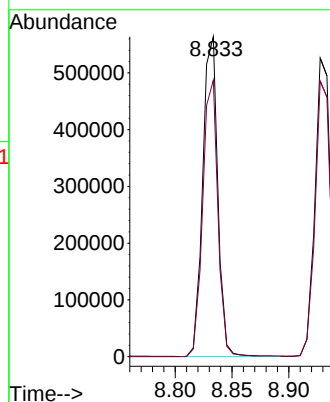
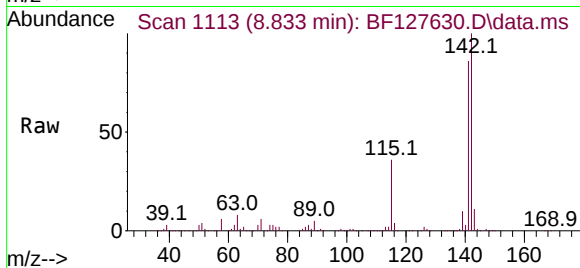
SSTDCCC040

Tgt Ion:142 Resp: 520149

Ion Ratio Lower Upper

142 100

141 86.4 70.6 106.0



#38

1-Methylnaphthalene

Concen: 37.925 ng

RT: 8.928 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BF127630.D

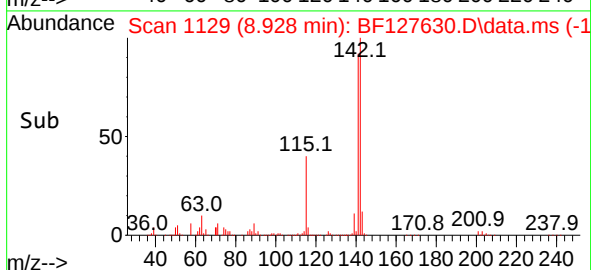
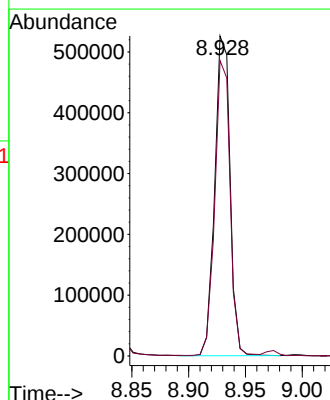
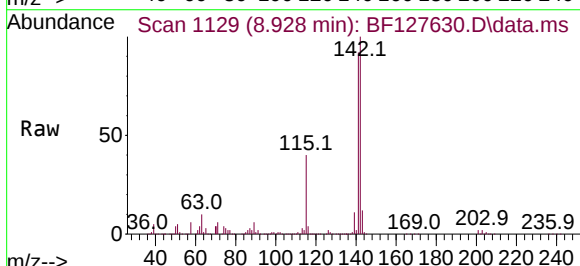
Acq: 04 Apr 2022 10:48

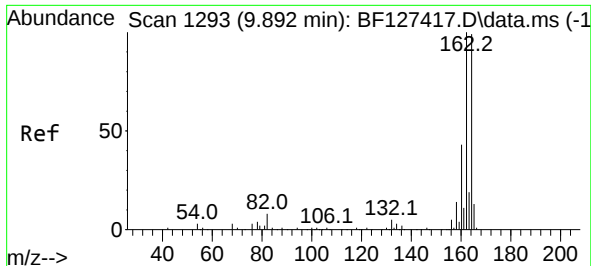
Tgt Ion:142 Resp: 492317

Ion Ratio Lower Upper

142 100

141 92.3 74.2 111.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

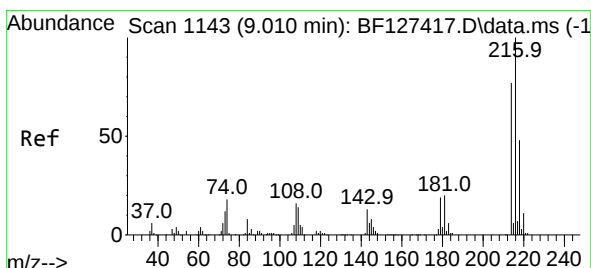
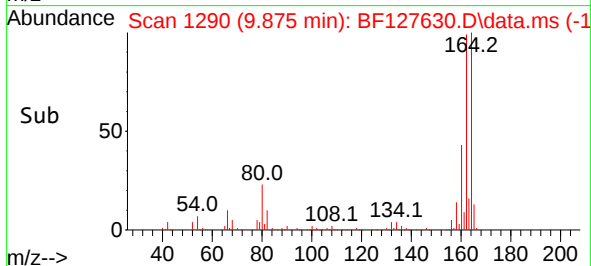
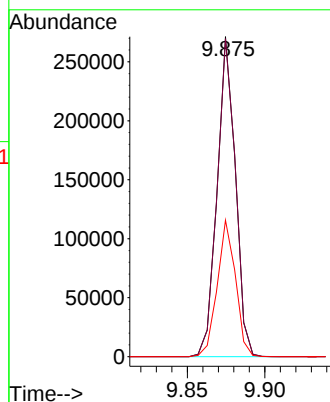
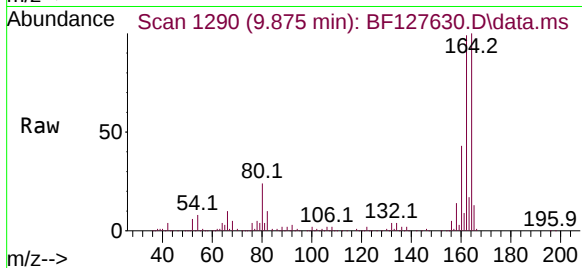
Tgt Ion:164 Resp: 221431

Ion Ratio Lower Upper

164 100

162 99.3 81.2 121.8

160 42.7 34.6 52.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.922 ng

RT: 8.998 min Scan# 1141

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Tgt Ion:216 Resp: 266991

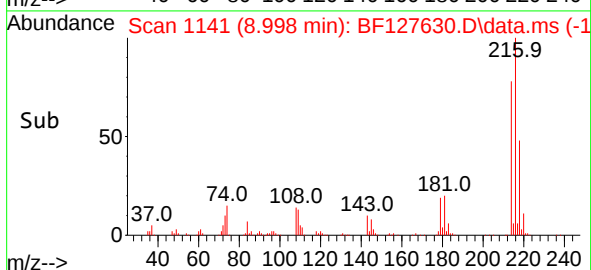
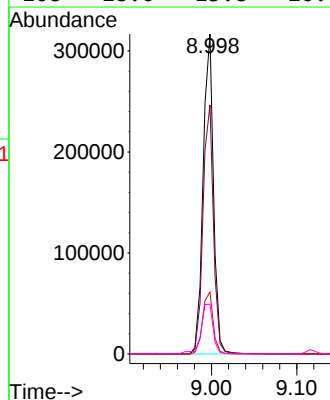
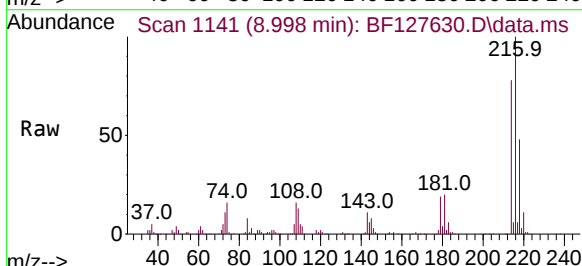
Ion Ratio Lower Upper

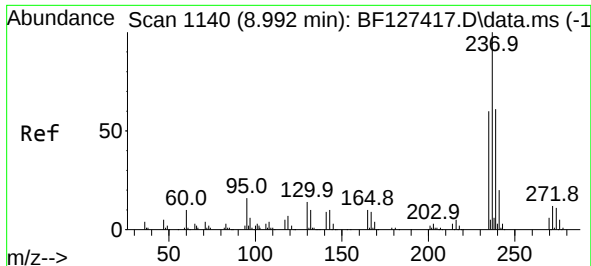
216 100

214 78.9 63.0 94.4

179 19.9 15.5 23.3

108 18.0 13.8 20.6

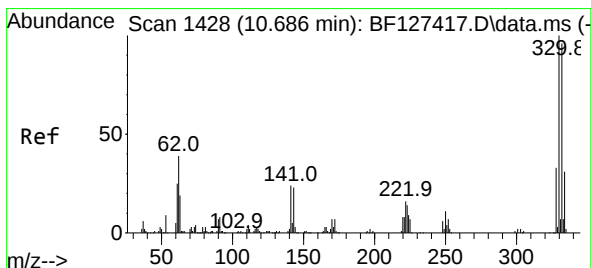
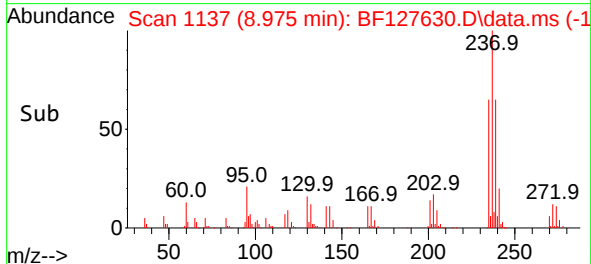
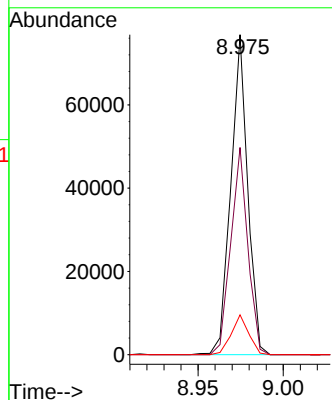
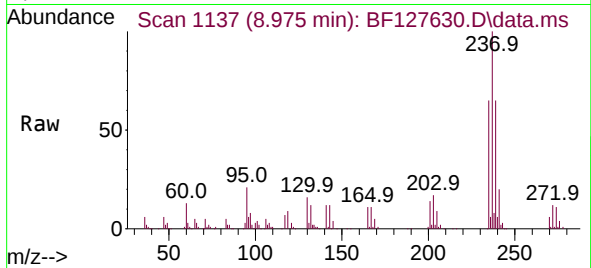




#41
Hexachlorocyclopentadiene
Concen: 33.694 ng
RT: 8.975 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

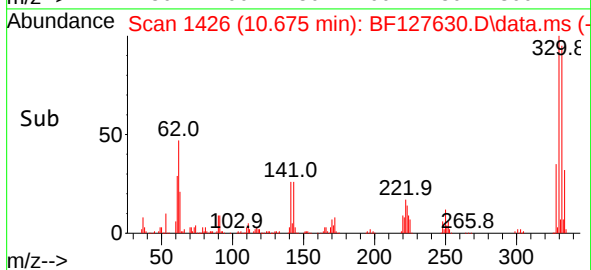
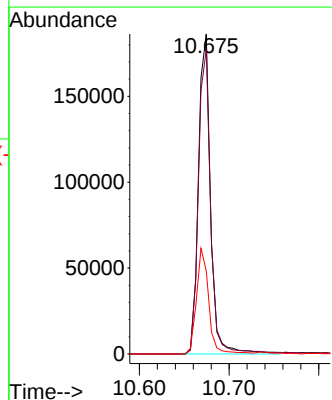
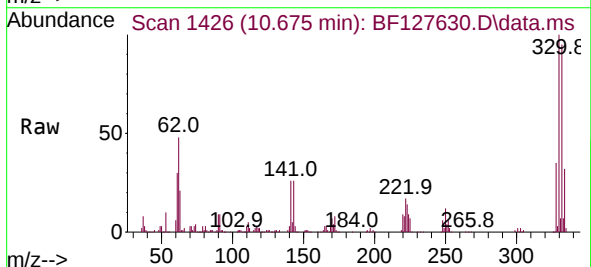
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

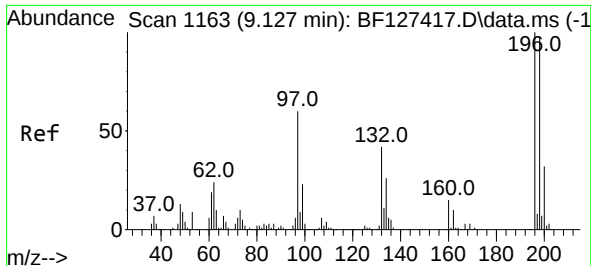
Tgt Ion:237 Resp: 53099
Ion Ratio Lower Upper
237 100
235 64.7 40.4 80.4
272 12.5 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 74.260 ng
RT: 10.675 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:330 Resp: 175165
Ion Ratio Lower Upper
330 100
332 96.9 79.1 118.7
141 33.0 26.2 39.4

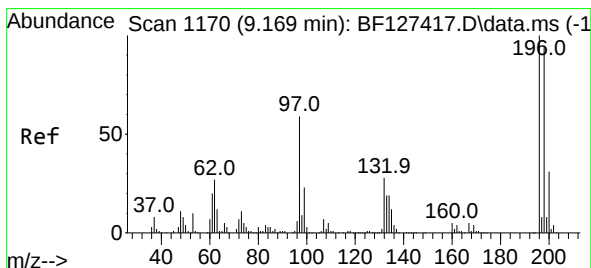
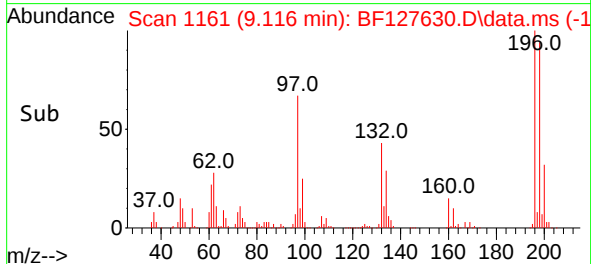
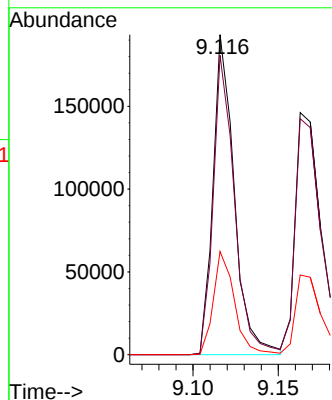
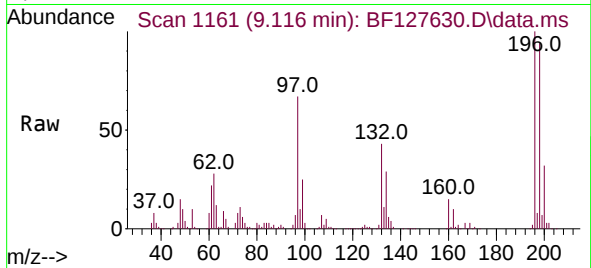




#43
2,4,6-Trichlorophenol
Concen: 39.322 ng
RT: 9.116 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

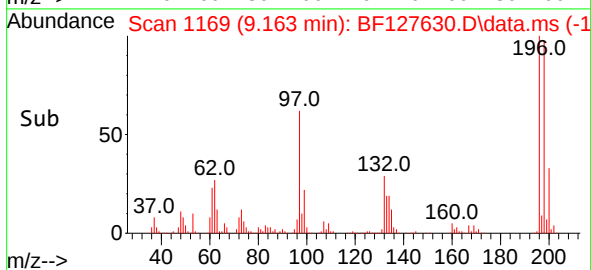
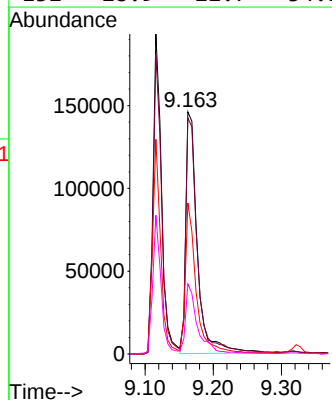
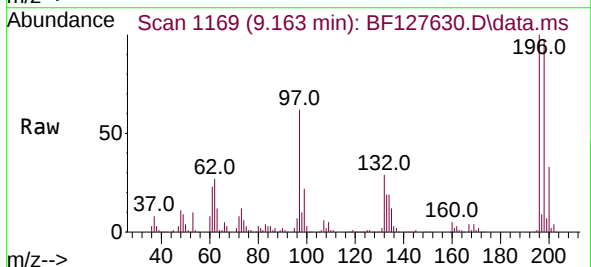
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

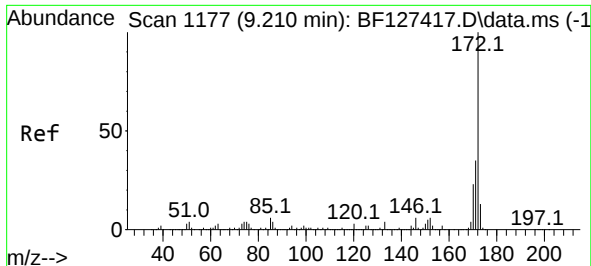
Tgt Ion:196 Resp: 167348
Ion Ratio Lower Upper
196 100
198 93.5 77.8 116.6
200 32.2 25.9 38.9



#44
2,4,5-Trichlorophenol
Concen: 39.319 ng
RT: 9.163 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:196 Resp: 172253
Ion Ratio Lower Upper
196 100
198 97.5 75.3 112.9
97 62.3 46.8 70.2
132 28.9 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 72.683 ng

RT: 9.192 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

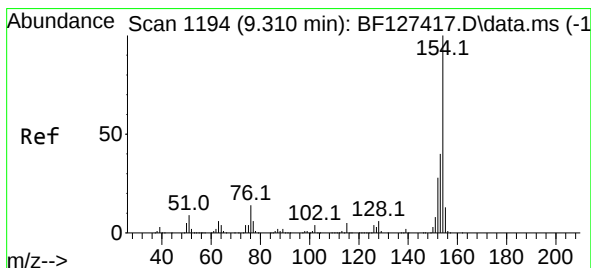
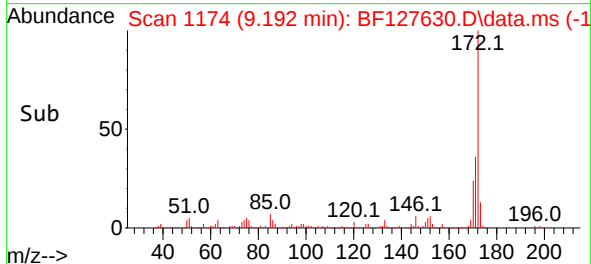
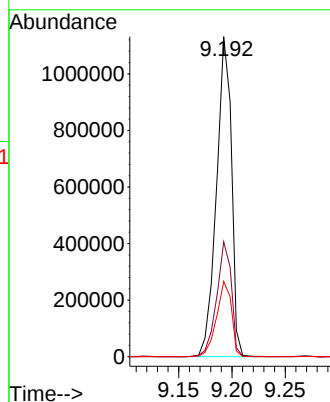
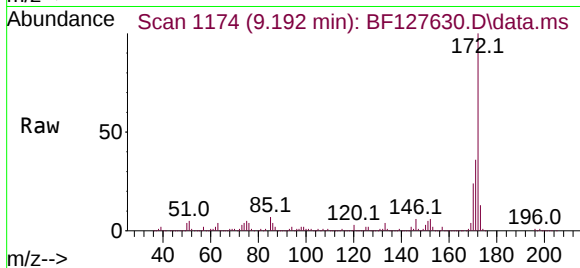
Tgt Ion:172 Resp: 1102170

Ion Ratio Lower Upper

172 100

171 35.9 28.4 42.6

170 23.5 18.6 27.8



#46

1,1'-Biphenyl

Concen: 38.069 ng

RT: 9.298 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

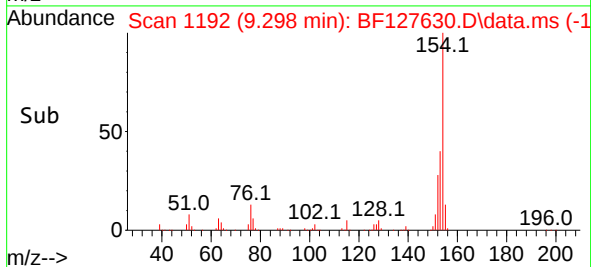
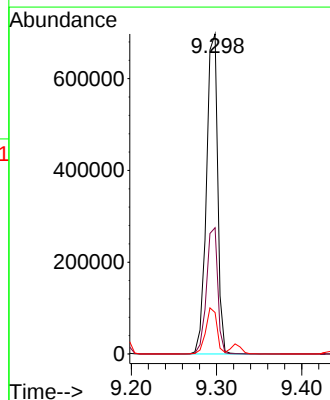
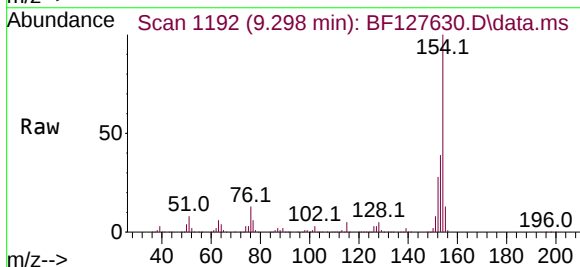
Tgt Ion:154 Resp: 636661

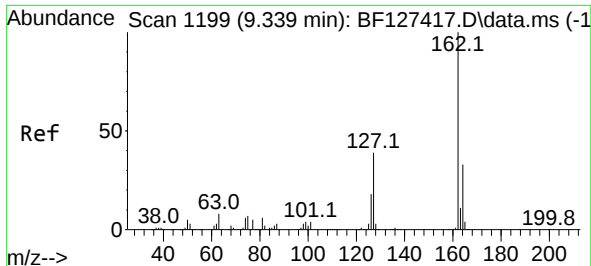
Ion Ratio Lower Upper

154 100

153 39.5 20.3 60.3

76 13.0 0.0 33.9

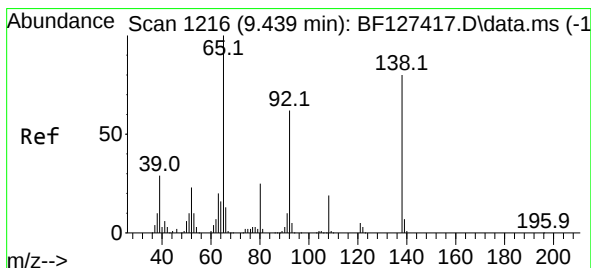
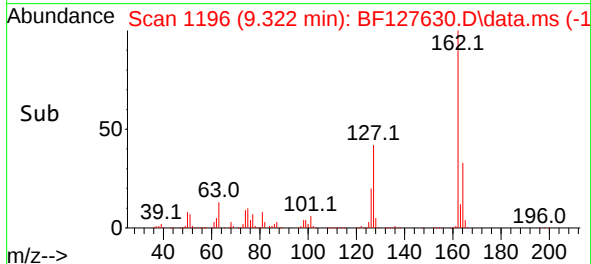
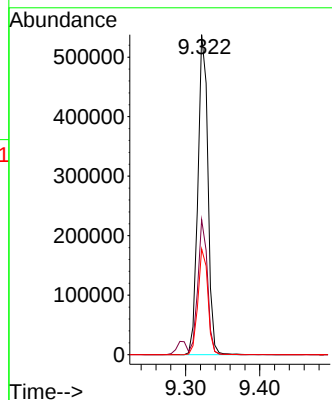
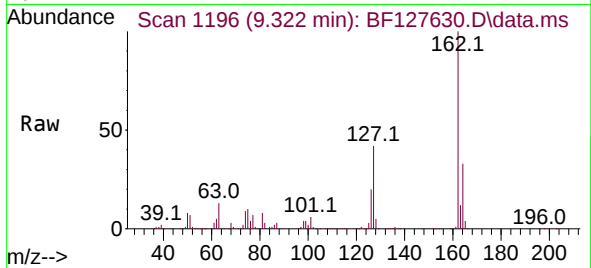




#47
2-Chloronaphthalene
Concen: 38.209 ng
RT: 9.322 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

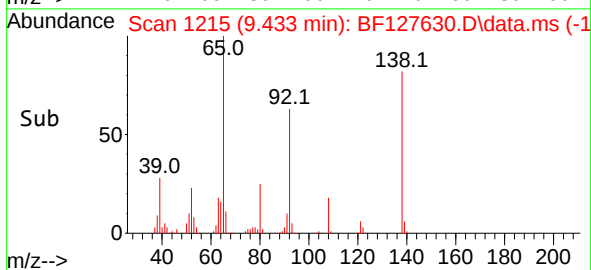
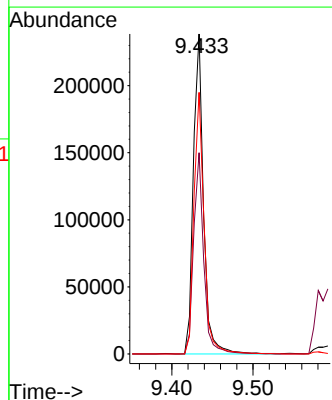
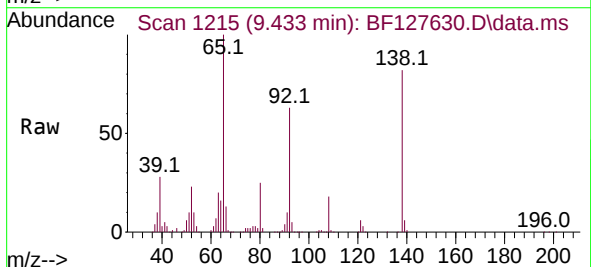
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

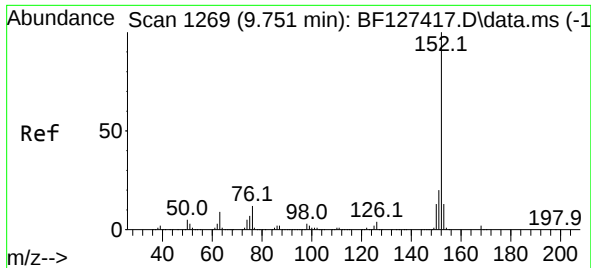
Tgt Ion:162 Resp: 503201
Ion Ratio Lower Upper
162 100
127 42.2 31.8 47.6
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 41.322 ng
RT: 9.433 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion: 65 Resp: 208565
Ion Ratio Lower Upper
65 100
92 62.9 50.0 75.0
138 81.8 64.1 96.1

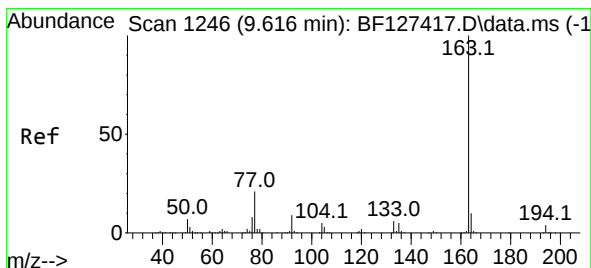
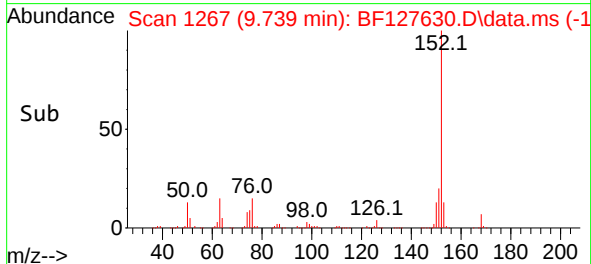
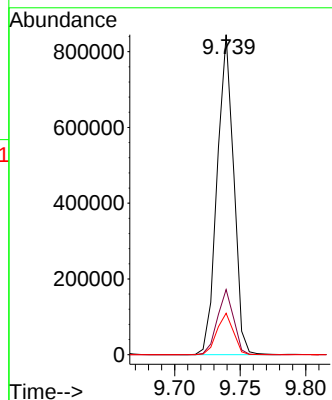
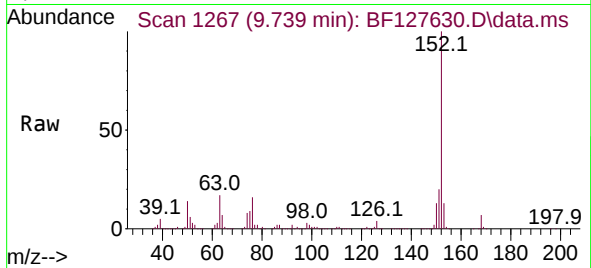




#49
Acenaphthylene
Concen: 37.132 ng
RT: 9.739 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

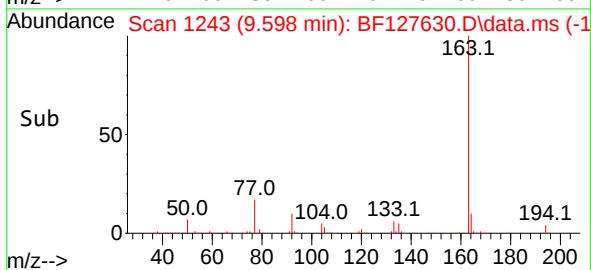
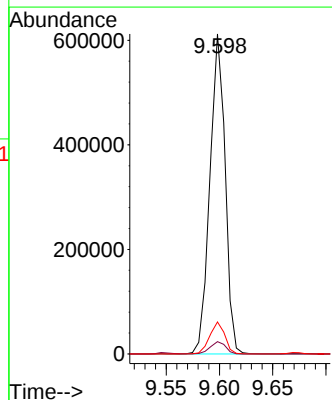
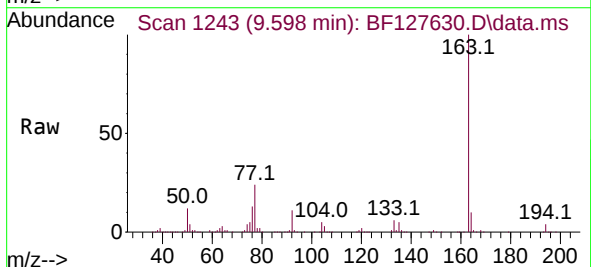
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

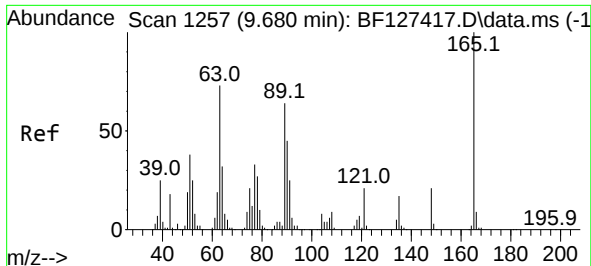
Tgt Ion:152 Resp: 739284
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 39.620 ng
RT: 9.598 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:163 Resp: 610324
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.0 7.8 11.8

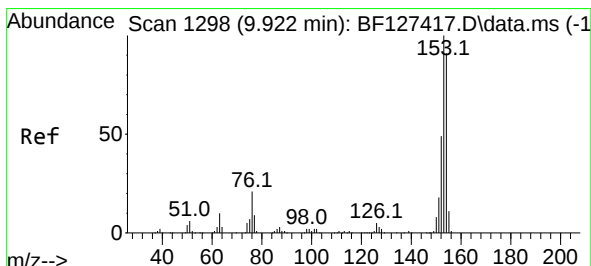
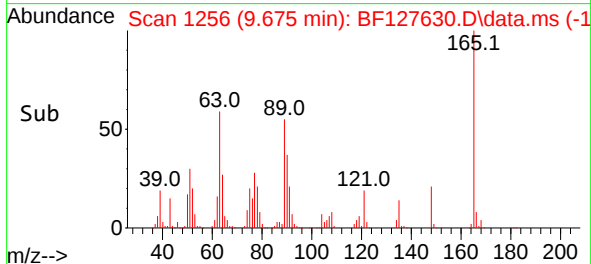
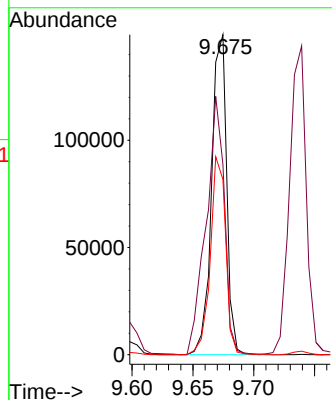
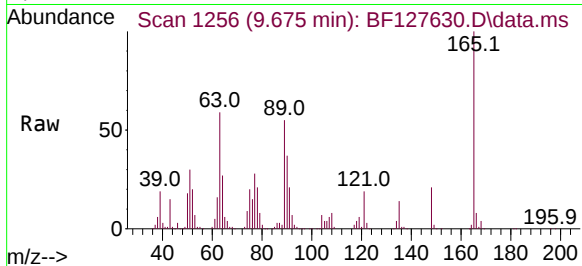




#51
2,6-Dinitrotoluene
Concen: 39.545 ng
RT: 9.675 min Scan# 1256
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

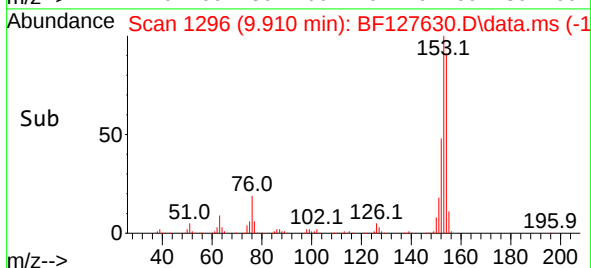
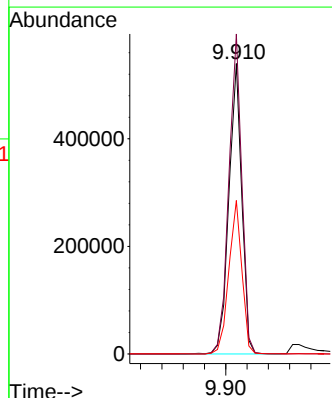
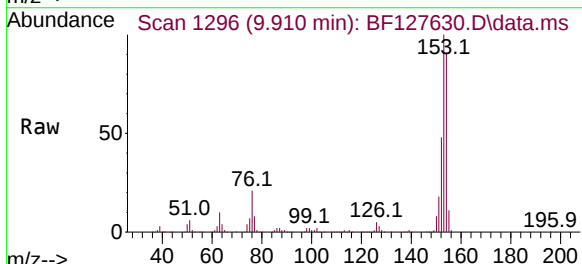
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

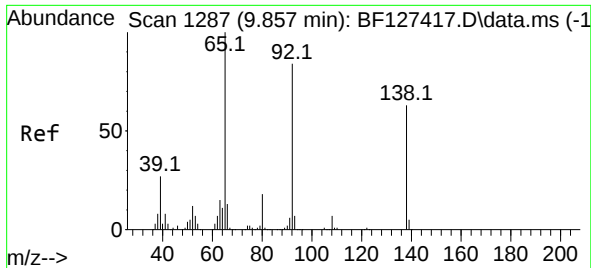
Tgt Ion:165 Resp: 127873
Ion Ratio Lower Upper
165 100
63 59.5 58.3 87.5
89 54.7 51.5 77.3



#52
Acenaphthene
Concen: 39.005 ng
RT: 9.910 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:154 Resp: 453096
Ion Ratio Lower Upper
154 100
153 110.2 87.6 131.4
152 52.9 42.9 64.3

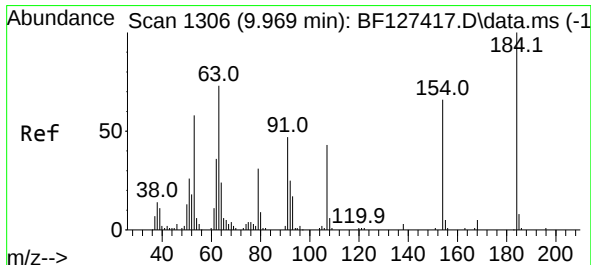
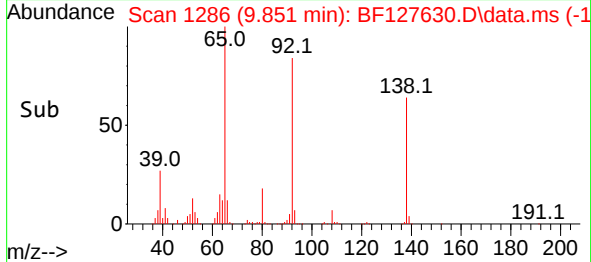
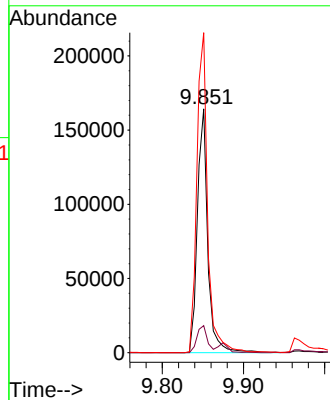
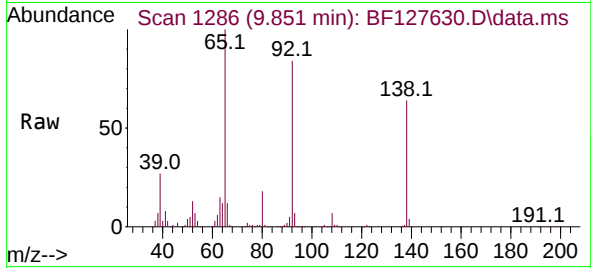




#53
3-Nitroaniline
Concen: 41.327 ng
RT: 9.851 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

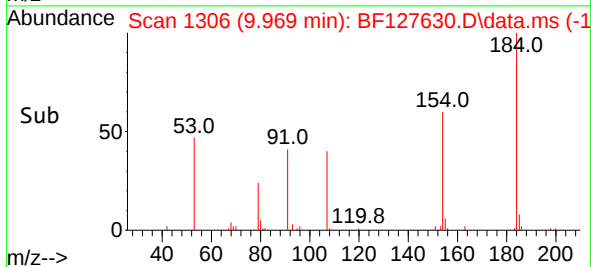
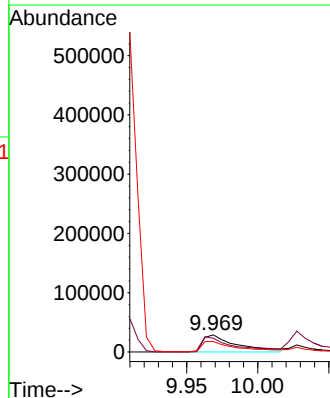
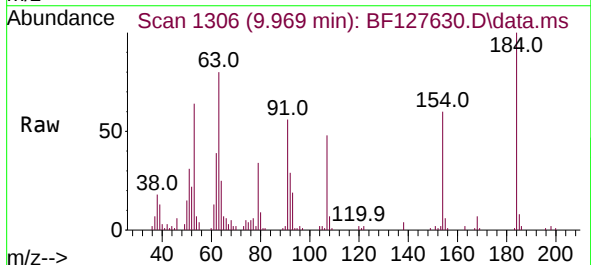
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

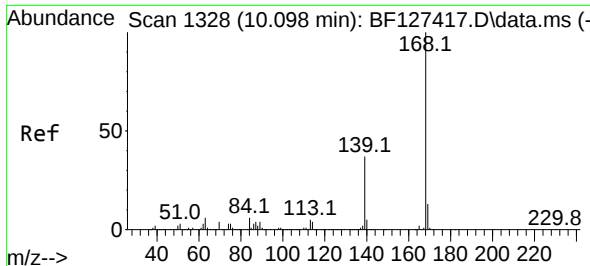
Tgt Ion:138 Resp: 146591
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.0
92 131.2 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 34.856 ng
RT: 9.969 min Scan# 1306
Delta R.T. 0.012 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:184 Resp: 47894
Ion Ratio Lower Upper
184 100
63 80.3 58.1 87.1
154 60.4 53.2 79.8

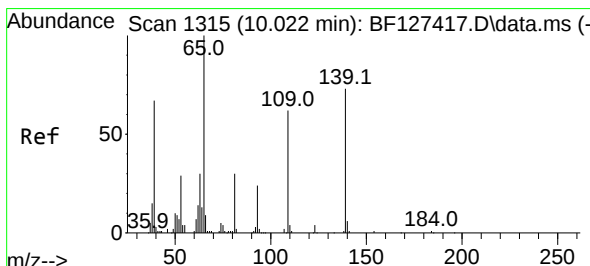
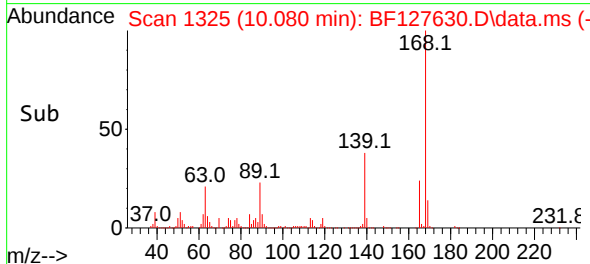
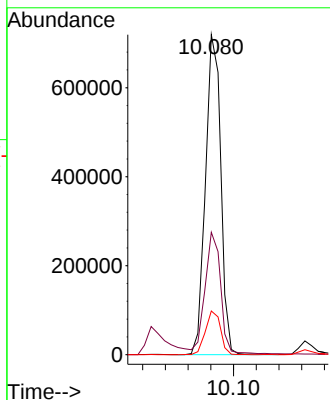
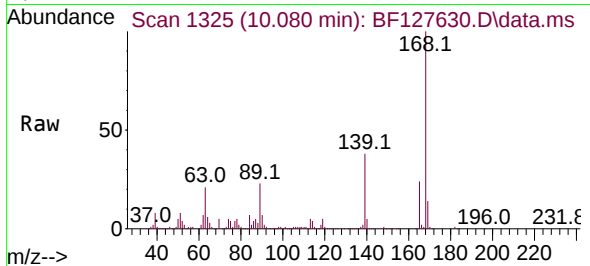




#55
Dibenzofuran
Concen: 39.579 ng
RT: 10.080 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

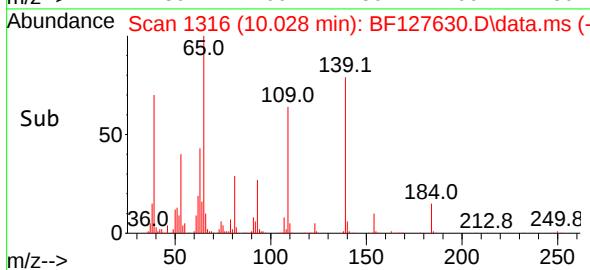
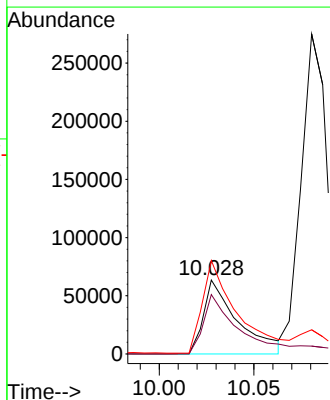
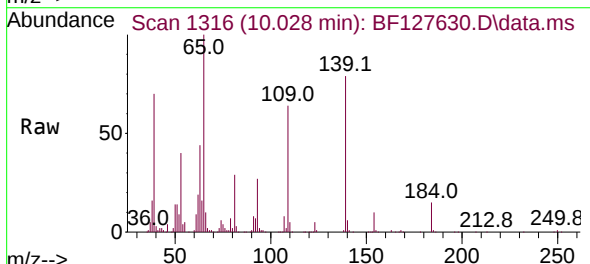
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

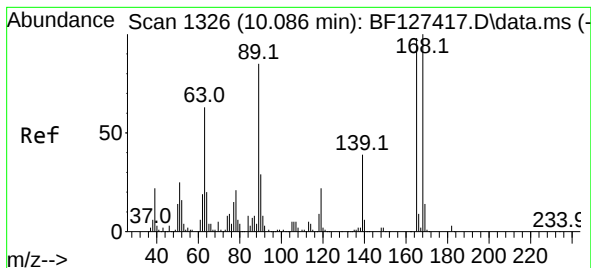
Tgt Ion:168 Resp: 670079
Ion Ratio Lower Upper
168 100
139 38.2 30.3 45.5
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 44.342 ng
RT: 10.028 min Scan# 1316
Delta R.T. 0.012 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:139 Resp: 80052
Ion Ratio Lower Upper
139 100
109 80.4 64.3 104.3
65 126.4 117.5 157.5

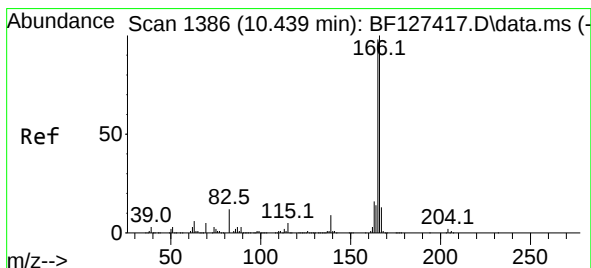
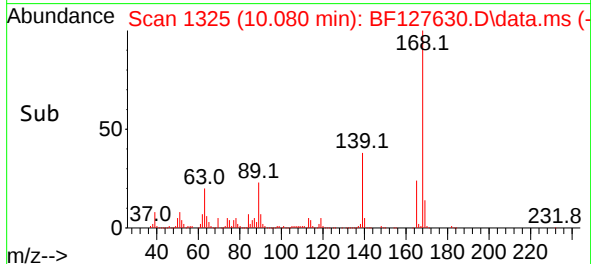
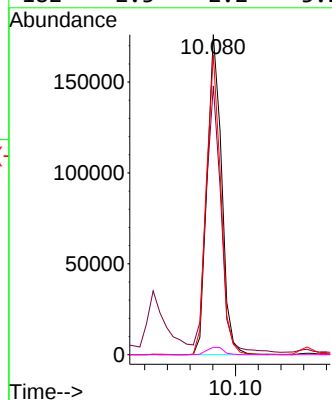
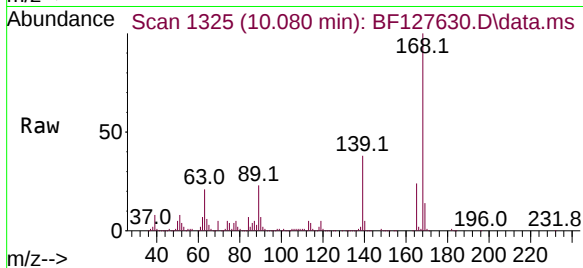




#57
2,4-Dinitrotoluene
Concen: 37.268 ng
RT: 10.080 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

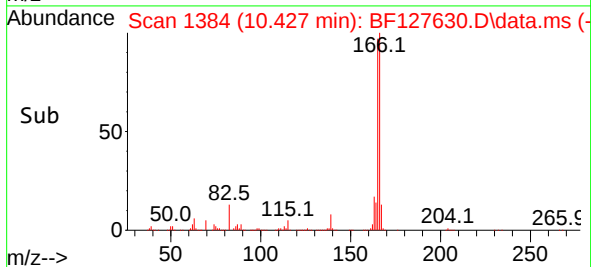
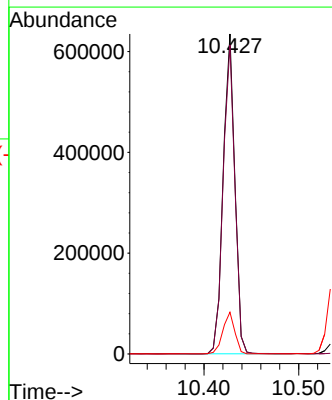
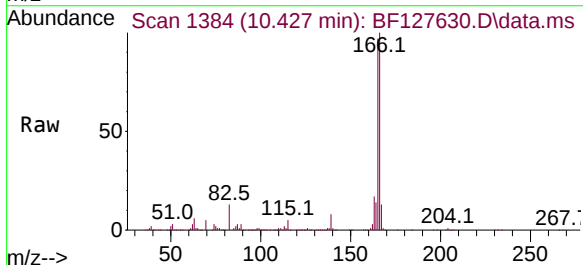
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

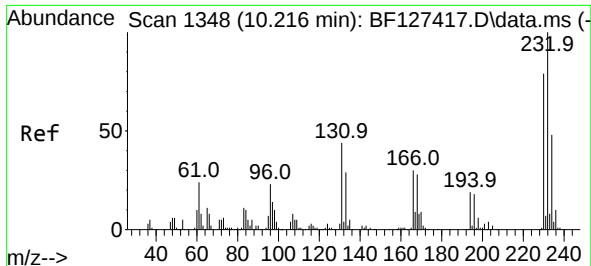
Tgt Ion:165 Resp: 155117
Ion Ratio Lower Upper
165 100
63 84.0 53.1 79.7#
89 93.7 69.2 103.8
182 2.3 2.2 3.2



#58
Fluorene
Concen: 40.168 ng
RT: 10.427 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:166 Resp: 544053
Ion Ratio Lower Upper
166 100
165 96.6 78.1 117.1
167 13.0 10.5 15.7

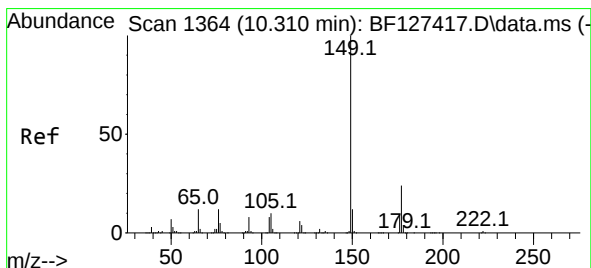
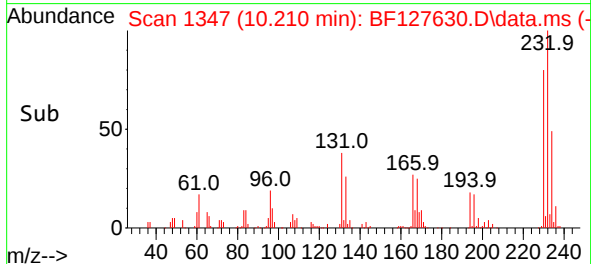
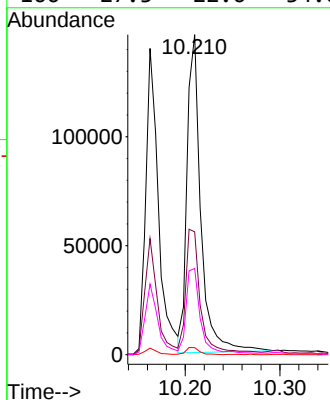
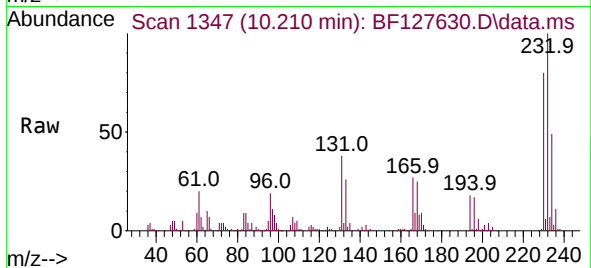




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.234 ng
RT: 10.210 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

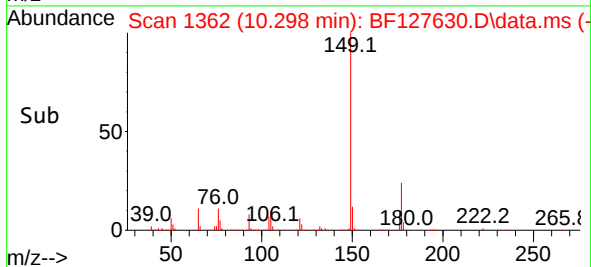
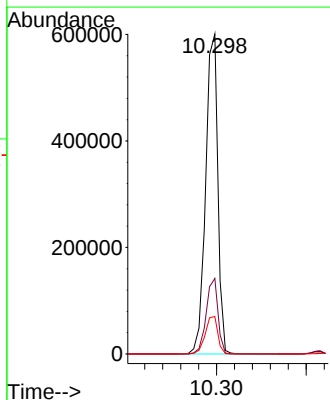
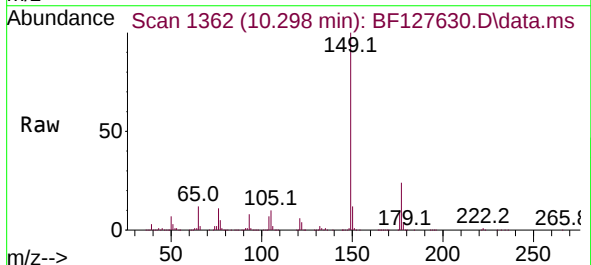
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

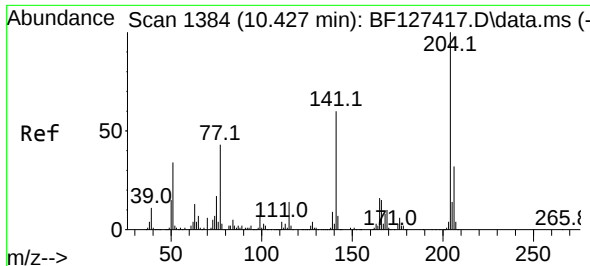
Tgt Ion:232 Resp: 148089
Ion Ratio Lower Upper
232 100
131 42.0 33.4 50.0
130 2.3 1.8 2.6
166 27.3 22.6 34.0



#60
Diethylphthalate
Concen: 40.229 ng
RT: 10.298 min Scan# 1362
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:149 Resp: 566028
Ion Ratio Lower Upper
149 100
177 23.6 18.9 28.3
150 11.7 10.0 15.0

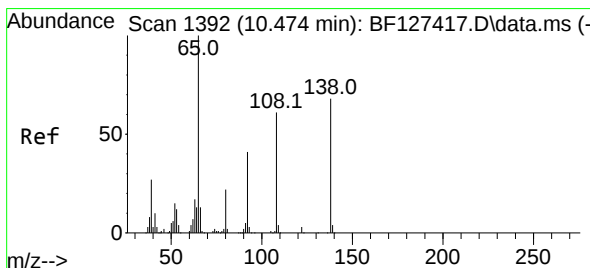
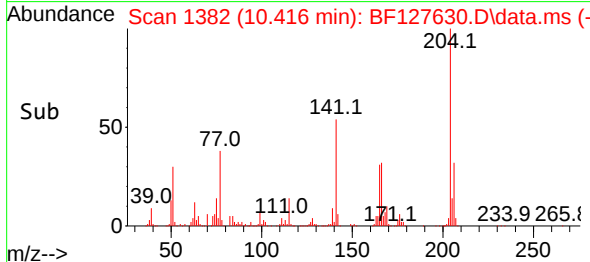
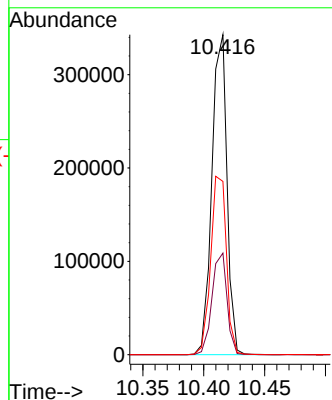
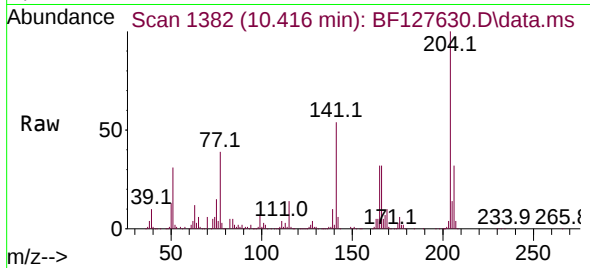




#61
4-Chlorophenyl-phenylether
Concen: 37.252 ng
RT: 10.416 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

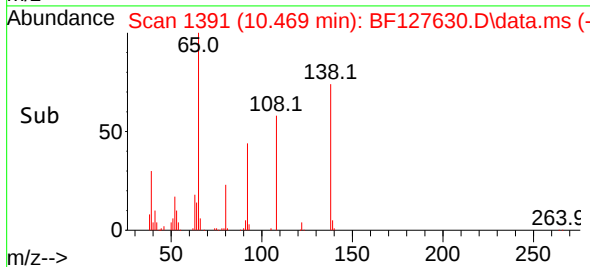
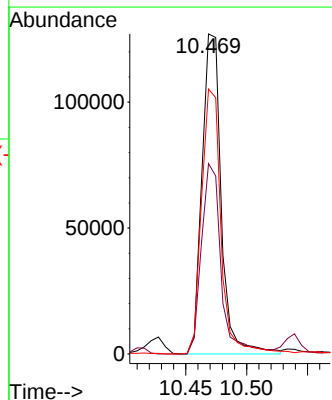
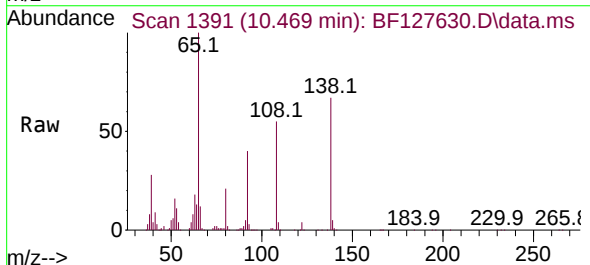
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

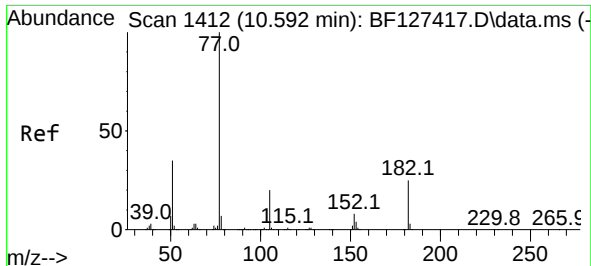
Tgt Ion:204 Resp: 296587
Ion Ratio Lower Upper
204 100
206 31.8 25.9 38.9
141 54.2 47.8 71.8



#62
4-Nitroaniline
Concen: 42.188 ng
RT: 10.469 min Scan# 1391
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:138 Resp: 140169
Ion Ratio Lower Upper
138 100
92 59.5 40.5 80.5
108 82.8 69.2 109.2

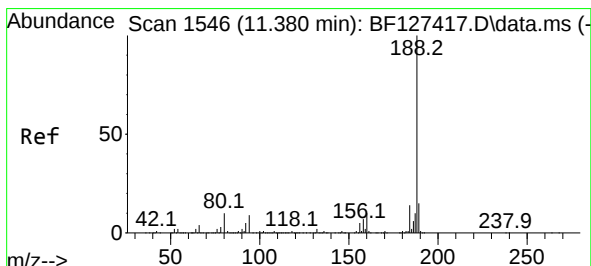
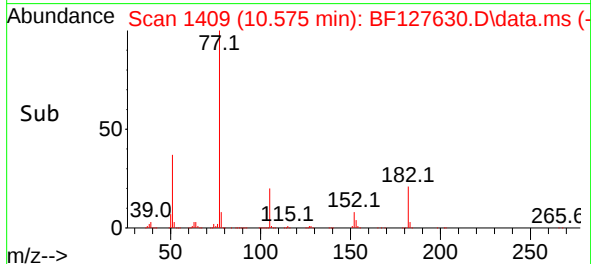
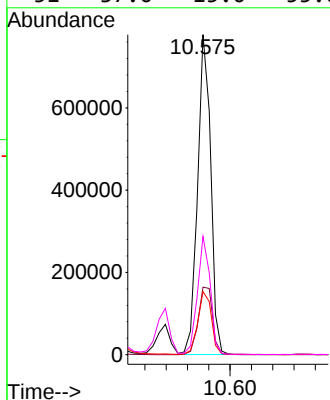
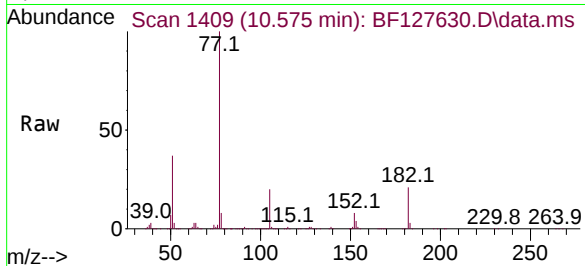




#63
Azobenzene
Concen: 40.186 ng
RT: 10.575 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

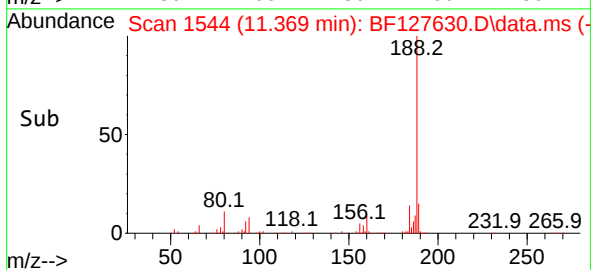
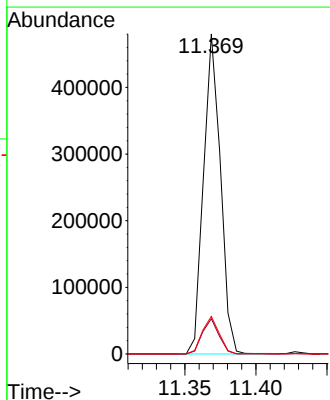
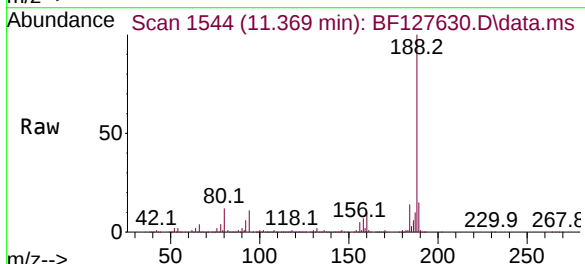
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

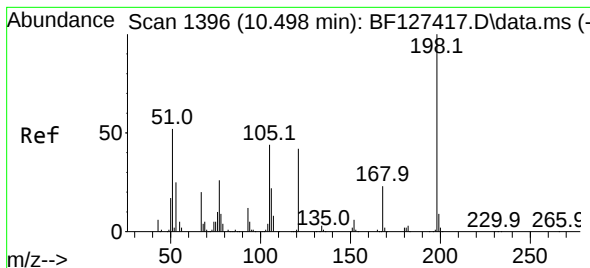
Tgt Ion: 77	Resp: 667160
Ion Ratio	Lower Upper
77 100	
182 21.1	4.5 44.5
105 19.7	0.3 40.3
51 37.0	15.0 55.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1544
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:188	Resp: 399715
Ion Ratio	Lower Upper
188 100	
94 11.0	7.4 11.0
80 11.7	8.0 12.0

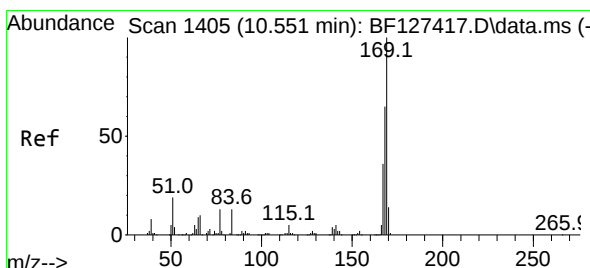
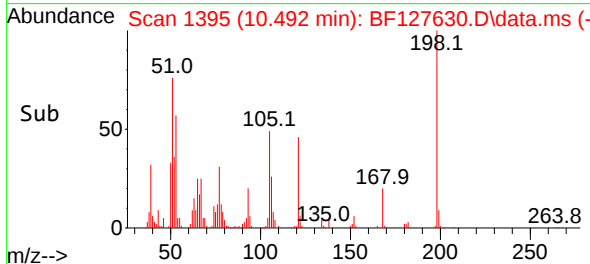
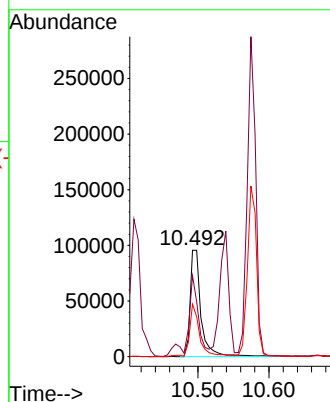
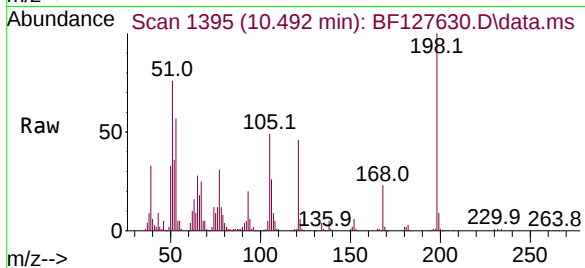




#65
4,6-Dinitro-2-methylphenol
Concen: 41.860 ng
RT: 10.492 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

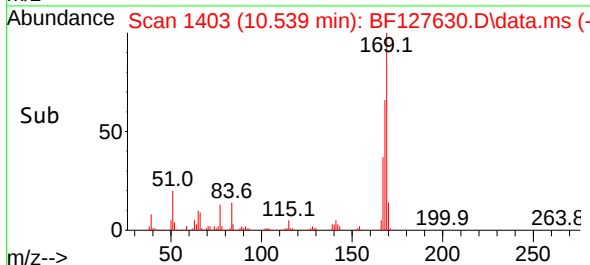
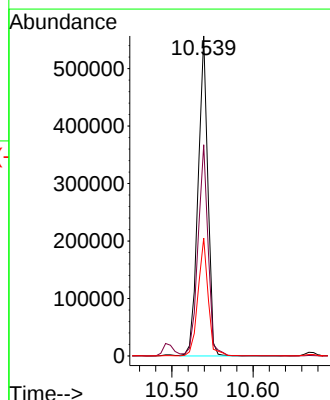
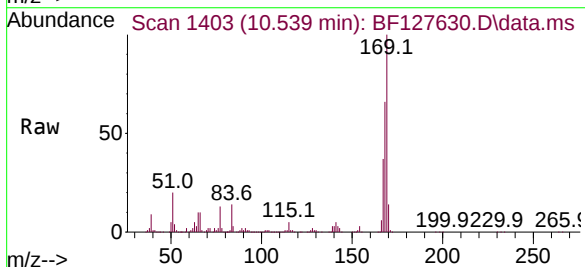
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

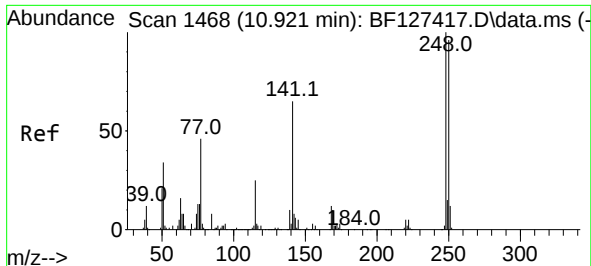
Tgt Ion:198 Resp: 102956
Ion Ratio Lower Upper
198 100
51 76.0 42.7 82.7
105 49.2 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 38.667 ng
RT: 10.539 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:169 Resp: 470480
Ion Ratio Lower Upper
169 100
168 66.0 52.7 79.1
167 36.9 28.9 43.3

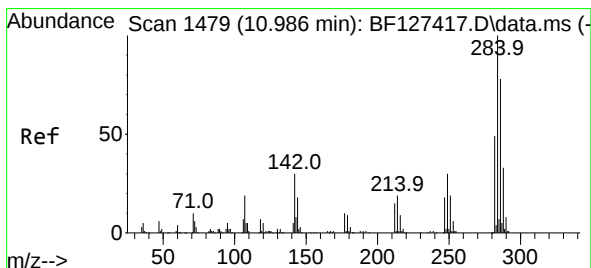
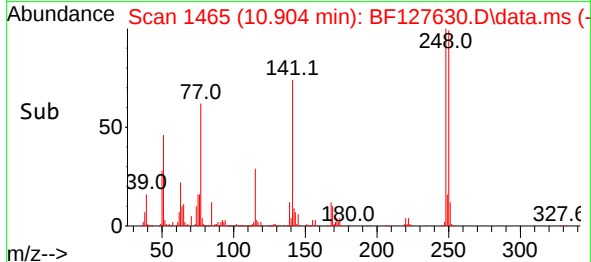
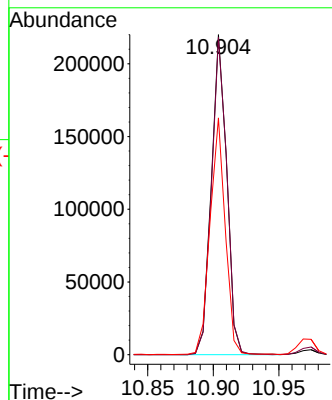
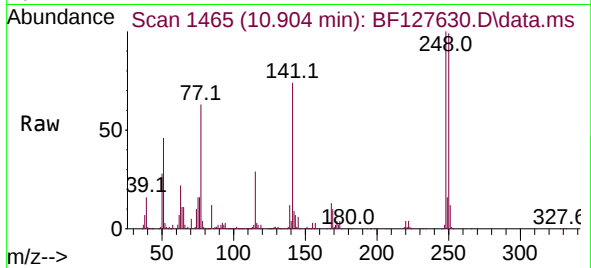




#67
4-Bromophenyl-phenylether
Concen: 38.427 ng
RT: 10.904 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

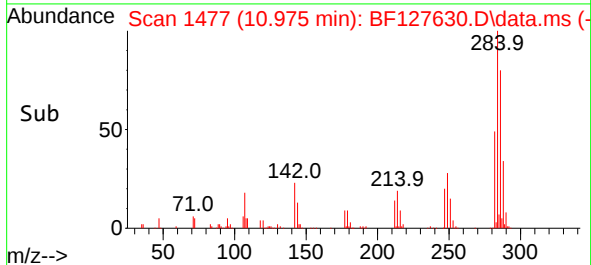
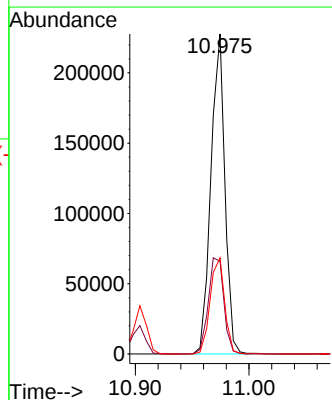
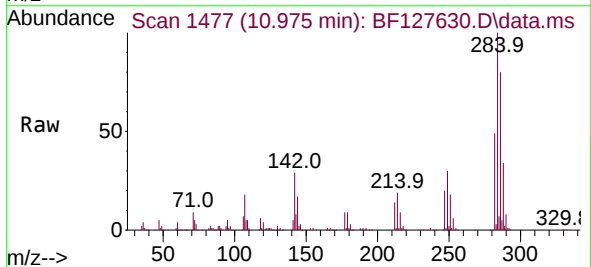
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

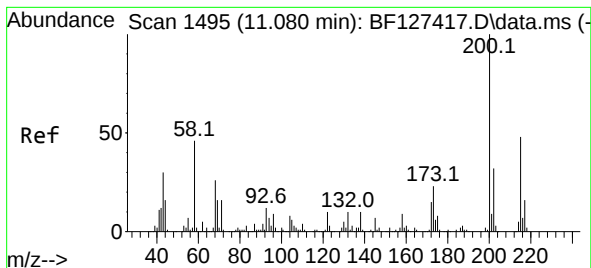
Tgt Ion:248 Resp: 179328
Ion Ratio Lower Upper
248 100
250 99.1 76.6 115.0
141 74.0 52.2 78.2



#68
Hexachlorobenzene
Concen: 38.128 ng
RT: 10.975 min Scan# 1477
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:284 Resp: 194225
Ion Ratio Lower Upper
284 100
142 28.9 23.8 35.8
249 30.1 23.9 35.9





#69

Atrazine

Concen: 39.176 ng

RT: 11.063 min Scan# 1495

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

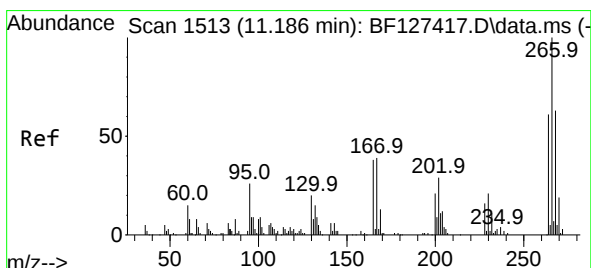
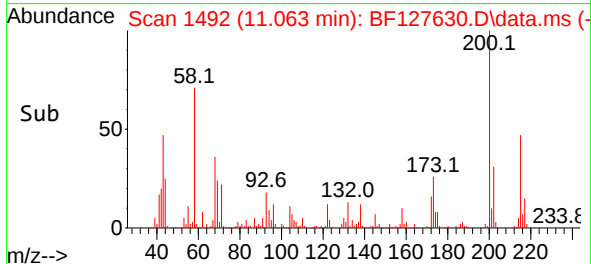
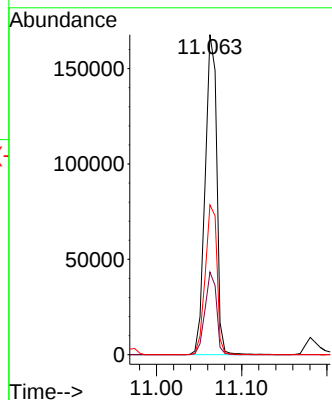
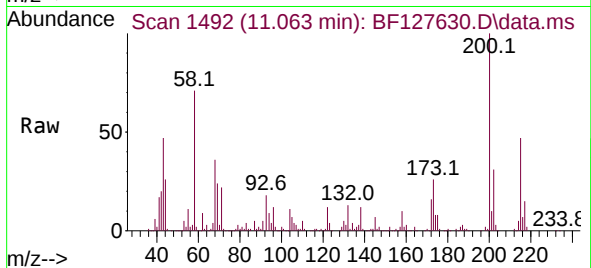
Tgt Ion:200 Resp: 158690

Ion Ratio Lower Upper

200 100

173 25.8 2.9 42.9

215 46.8 28.0 68.0



#70

Pentachlorophenol

Concen: 35.071 ng

RT: 11.180 min Scan# 1512

Delta R.T. 0.006 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

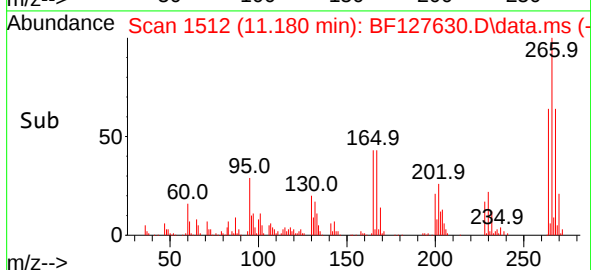
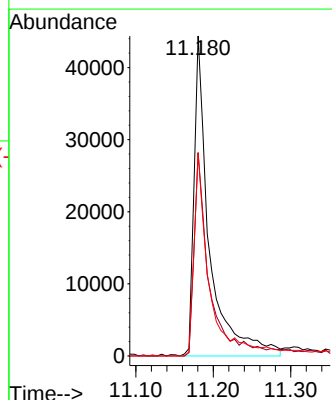
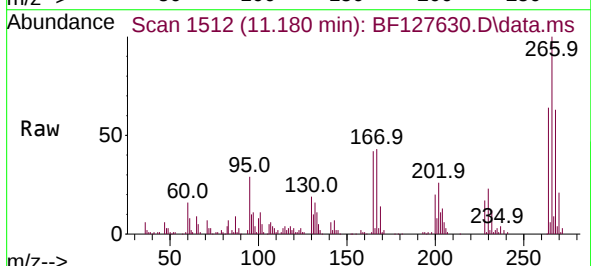
Tgt Ion:266 Resp: 60845

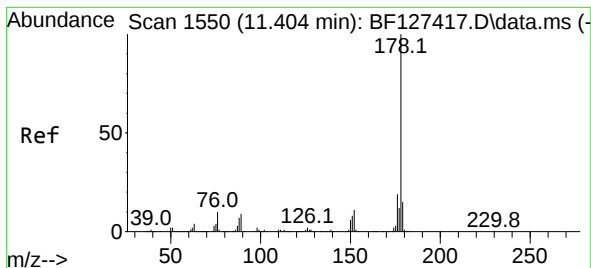
Ion Ratio Lower Upper

266 100

268 63.5 50.4 75.6

264 63.5 48.5 72.7





#71

Phenanthrene

Concen: 38.803 ng

RT: 11.392 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

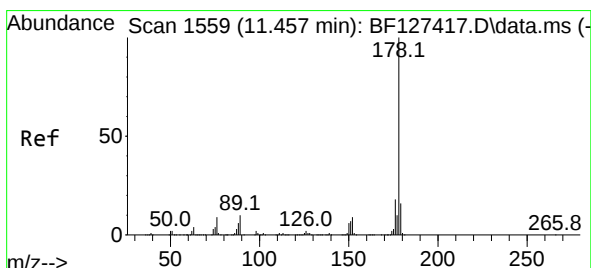
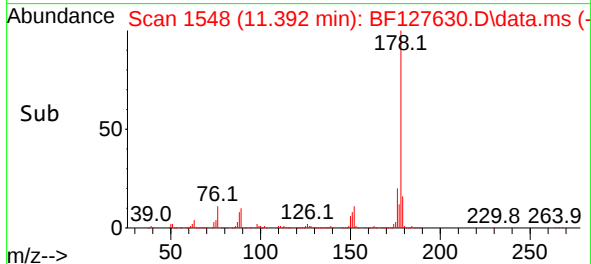
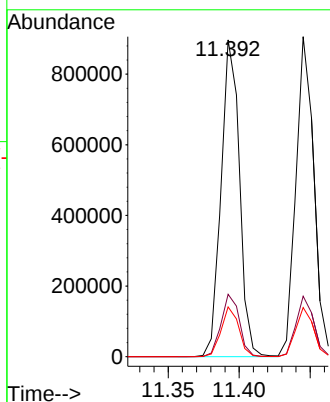
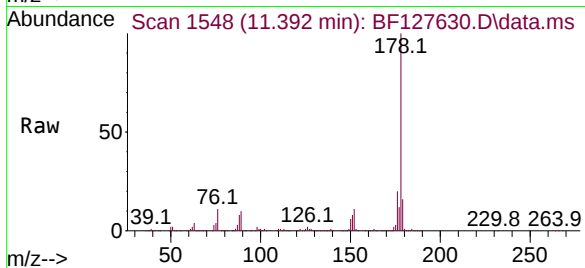
Tgt Ion:178 Resp: 808603

Ion Ratio Lower Upper

178 100

176 19.7 15.4 23.2

179 15.7 12.4 18.6



#72

Anthracene

Concen: 38.881 ng

RT: 11.445 min Scan# 1557

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

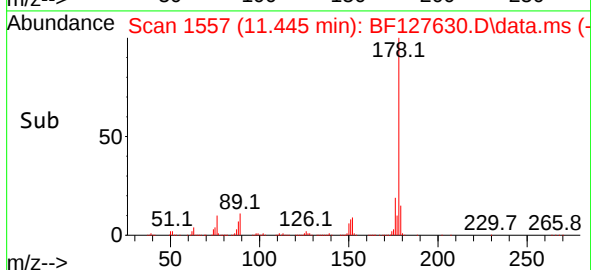
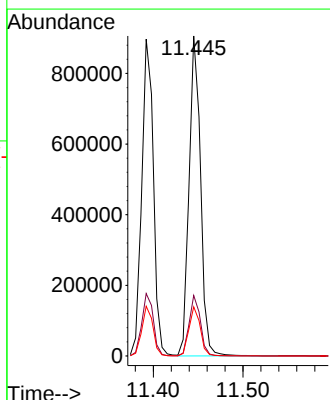
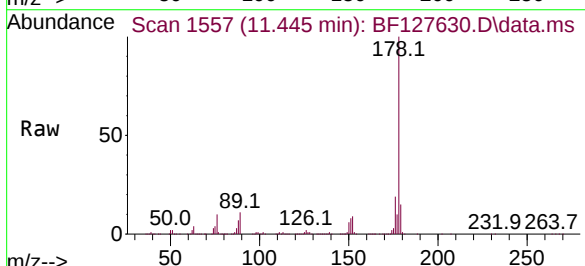
Tgt Ion:178 Resp: 804053

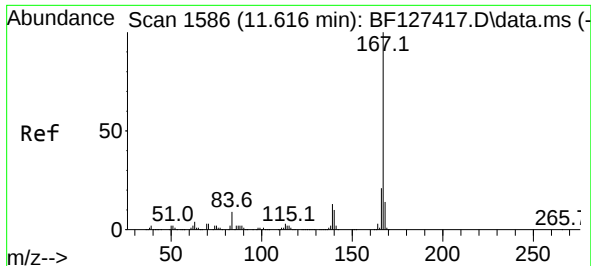
Ion Ratio Lower Upper

178 100

176 18.9 14.6 22.0

179 15.4 12.4 18.6

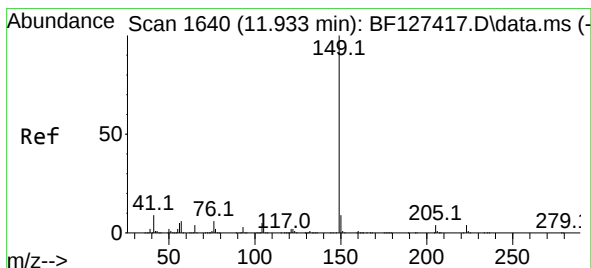
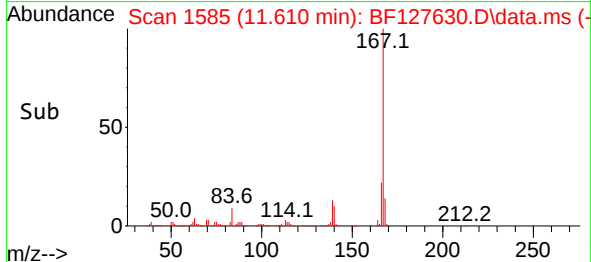
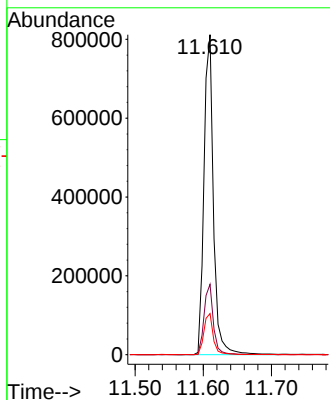
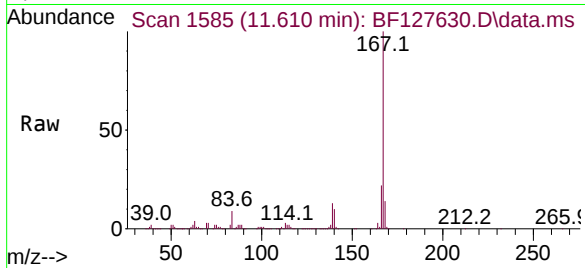




#73
 Carbazole
 Concen: 39.649 ng
 RT: 11.610 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

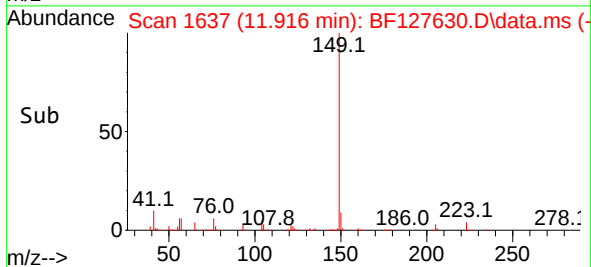
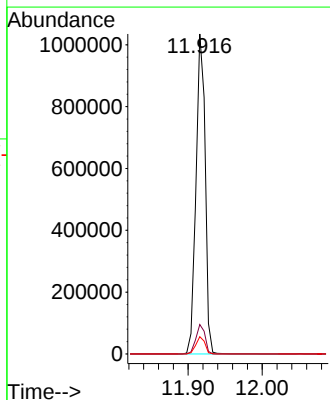
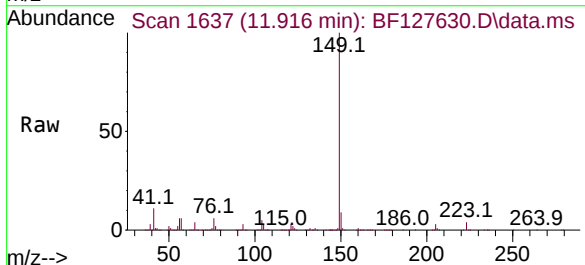
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

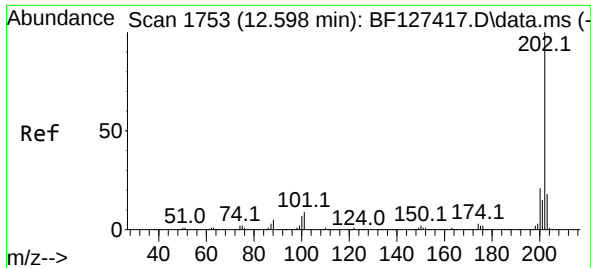
Tgt Ion:167 Resp: 784131
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.0 25.4
 139 12.9 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 43.359 ng
 RT: 11.916 min Scan# 1637
 Delta R.T. 0.000 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

Tgt Ion:149 Resp: 887597
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.4 4.2 6.2

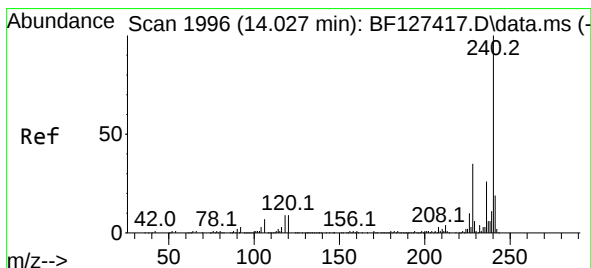
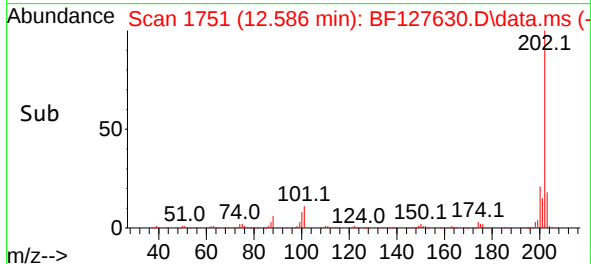
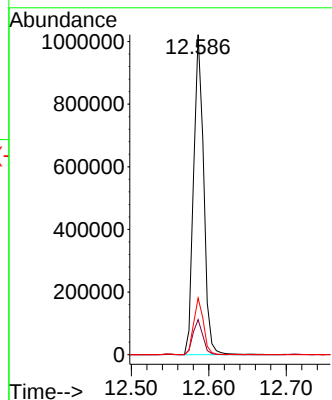
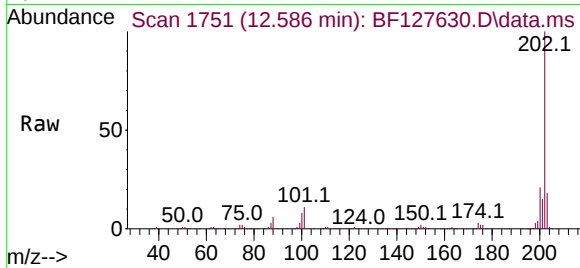




#75
Fluoranthene
Concen: 40.235 ng
RT: 12.586 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

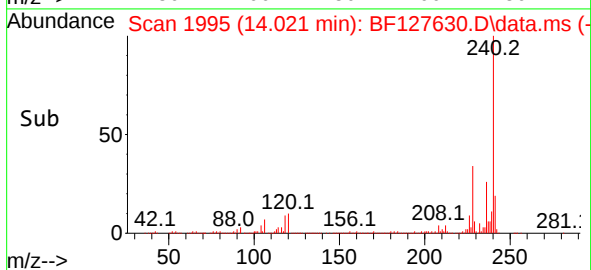
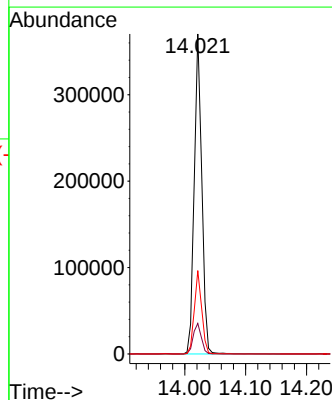
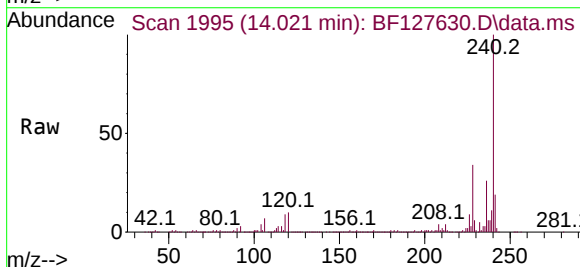
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

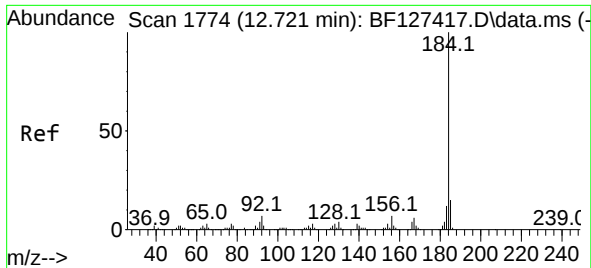
Tgt Ion:202 Resp: 922204
Ion Ratio Lower Upper
202 100
101 10.9 0.0 29.0
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:240 Resp: 321265
Ion Ratio Lower Upper
240 100
120 9.6 7.1 10.7
236 26.0 20.7 31.1

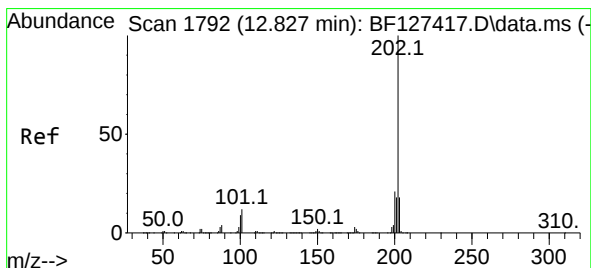
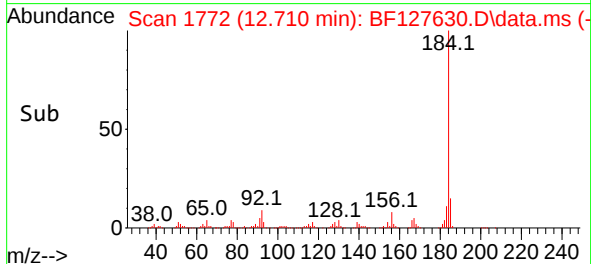
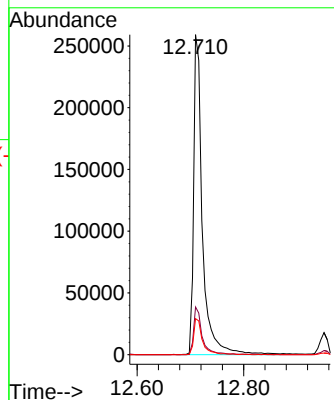
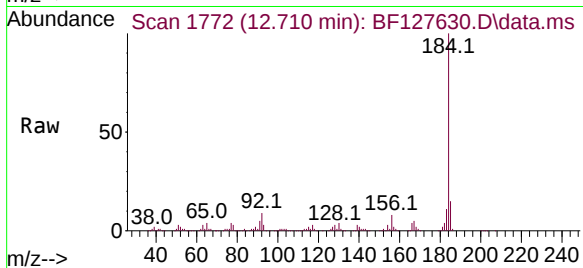




#77
Benzidine
Concen: 39.006 ng
RT: 12.710 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

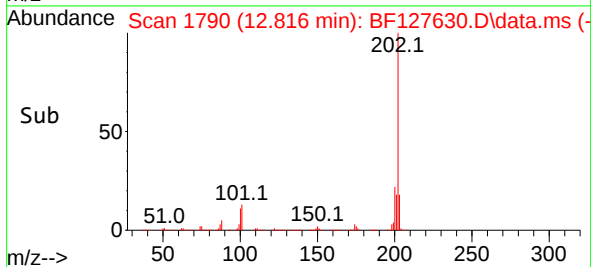
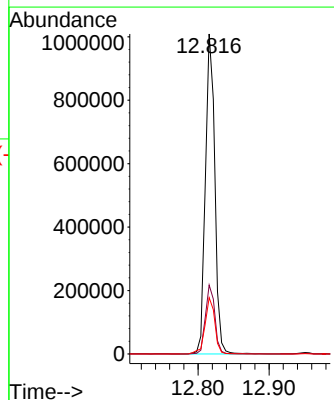
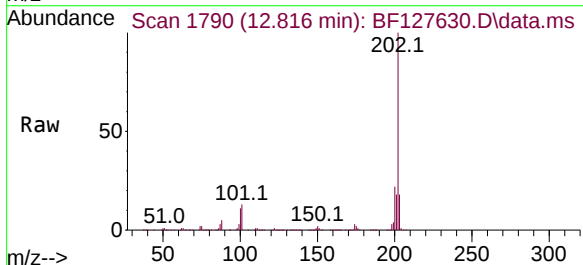
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

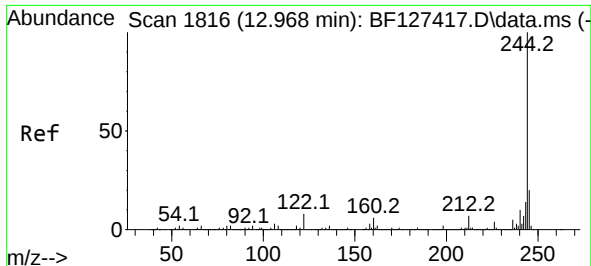
Tgt Ion:184 Resp: 298796
Ion Ratio Lower Upper
184 100
185 14.9 12.2 18.2
183 11.2 9.4 14.0



#78
Pyrene
Concen: 33.827 ng
RT: 12.816 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

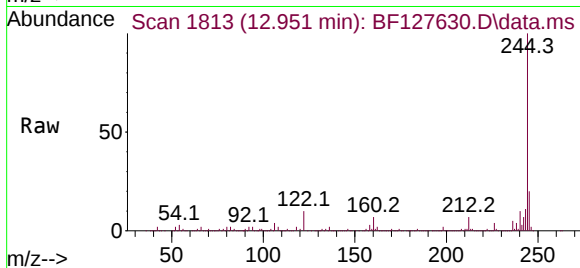
Tgt Ion:202 Resp: 932681
Ion Ratio Lower Upper
202 100
200 21.6 17.1 25.7
203 17.6 14.3 21.5



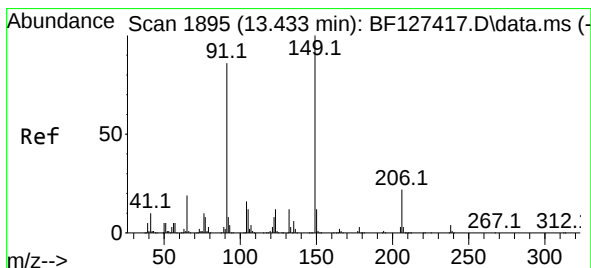
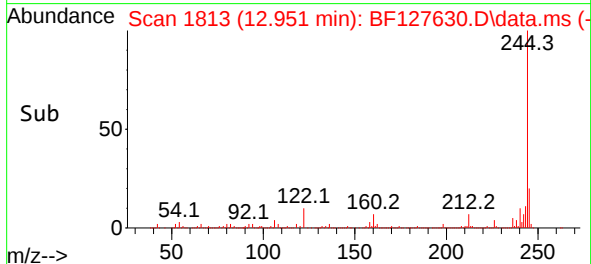
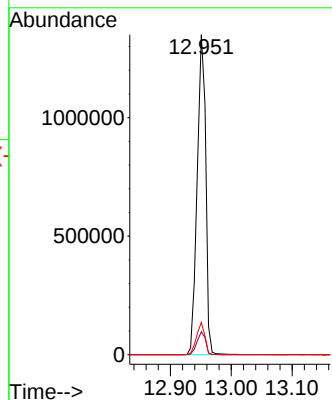


#79
 Terphenyl-d14
 Concen: 67.154 ng
 RT: 12.951 min Scan# 1813
 Delta R.T. 0.000 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

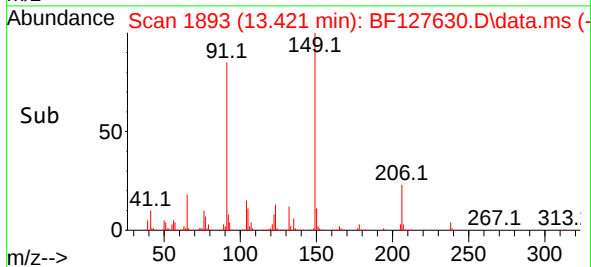
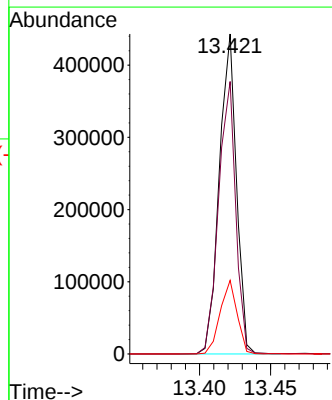
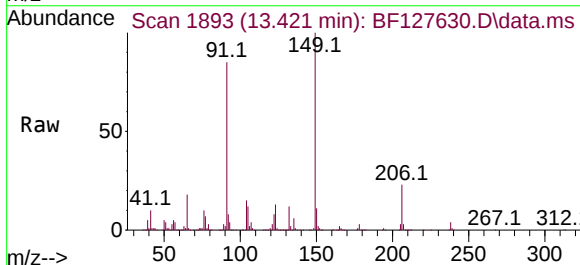


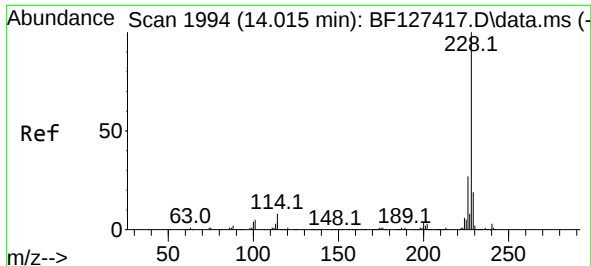
Tgt Ion:244 Resp: 1317893
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.7 8.5
 122 10.1 6.2 9.2#



#80
 Butylbenzylphthalate
 Concen: 40.960 ng
 RT: 13.421 min Scan# 1893
 Delta R.T. 0.006 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

Tgt Ion:149 Resp: 371690
 Ion Ratio Lower Upper
 149 100
 91 85.2 69.1 103.7
 206 23.0 17.7 26.5

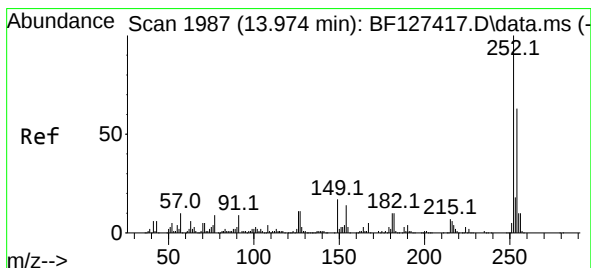
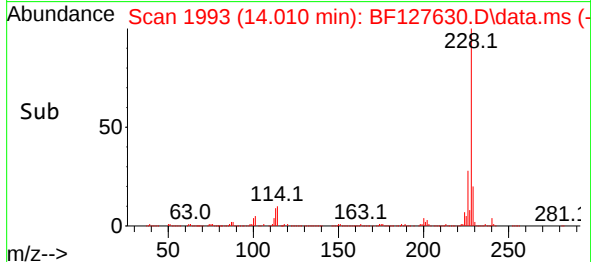
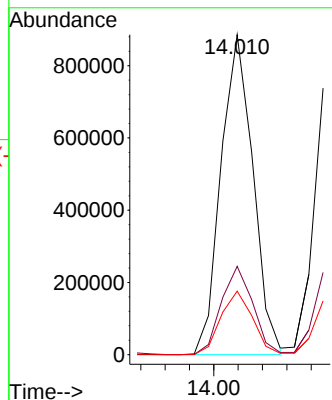
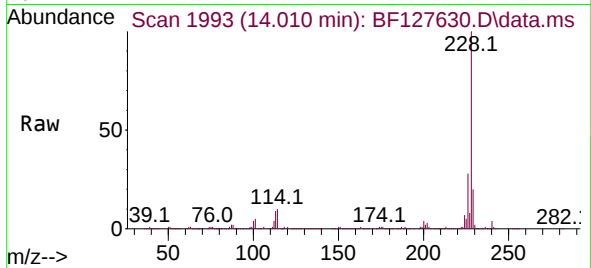




#81
Benzo(a)anthracene
Concen: 37.706 ng
RT: 14.010 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

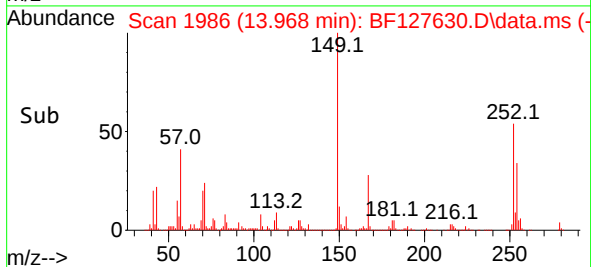
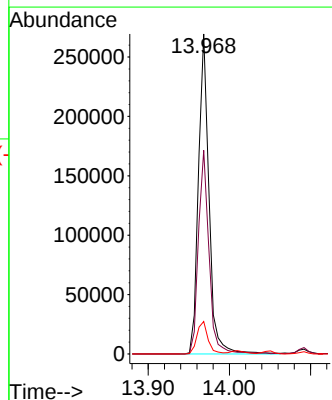
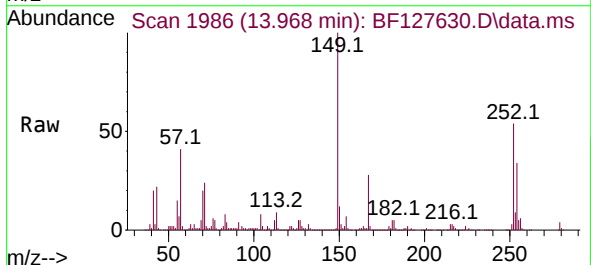
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

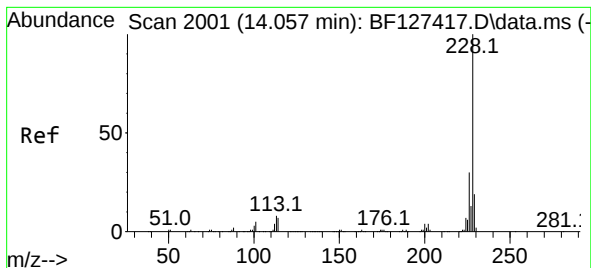
Tgt Ion:228 Resp: 810097
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 38.795 ng
RT: 13.968 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:252 Resp: 244967
Ion Ratio Lower Upper
252 100
254 63.7 50.2 75.4
126 10.2 8.7 13.1





#83

Chrysene

Concen: 38.531 ng

RT: 14.051 min Scan# 2001

Delta R.T. 0.012 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

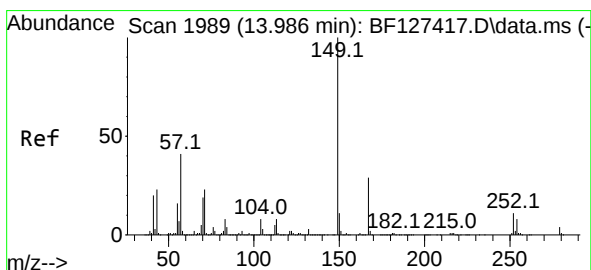
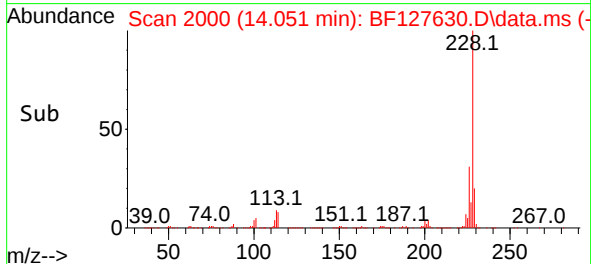
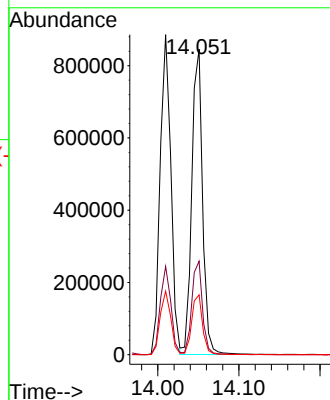
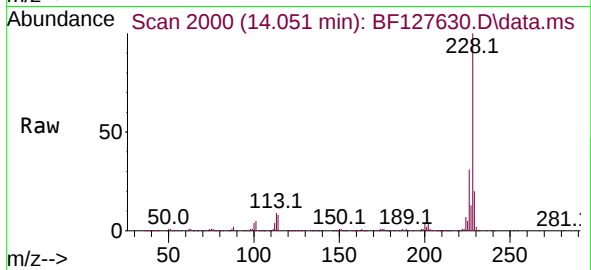
Tgt Ion:228 Resp: 783897

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.4

229 19.6 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.138 ng

RT: 13.968 min Scan# 1986

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

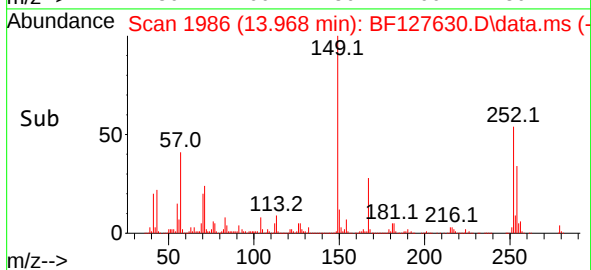
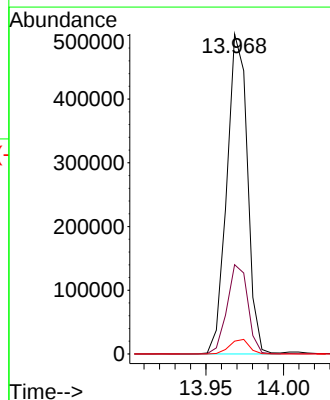
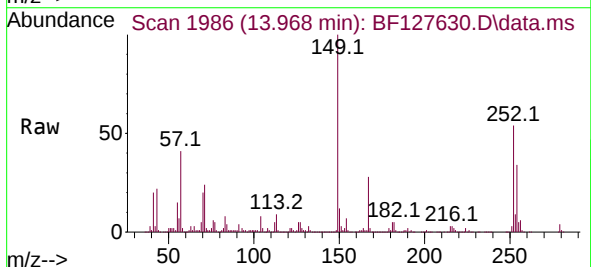
Tgt Ion:149 Resp: 463002

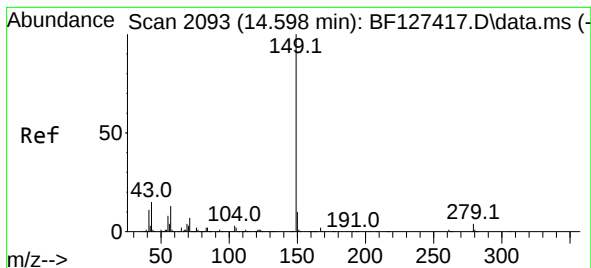
Ion Ratio Lower Upper

149 100

167 27.9 22.9 34.3

279 4.0 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 56.386 ng

RT: 14.586 min Scan# 2093

Delta R.T. 0.000 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

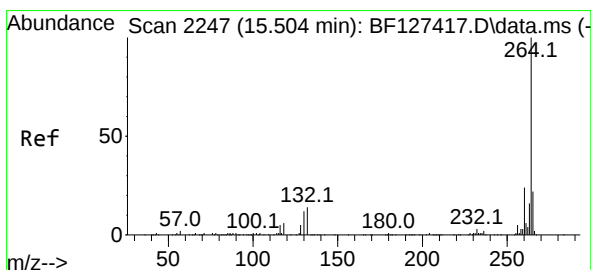
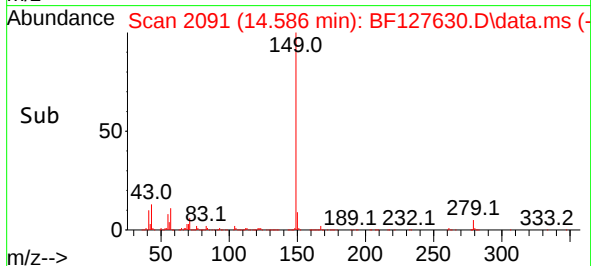
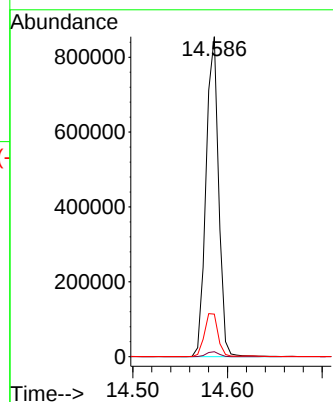
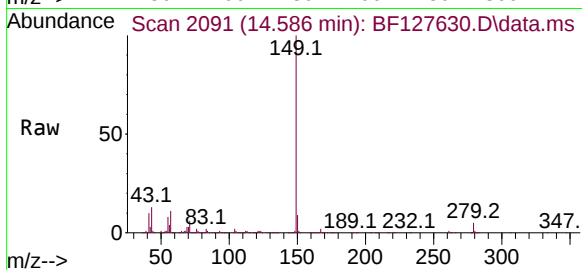
Tgt Ion:149 Resp: 787082

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 14.5 11.0 16.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.504 min Scan# 2247

Delta R.T. 0.012 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

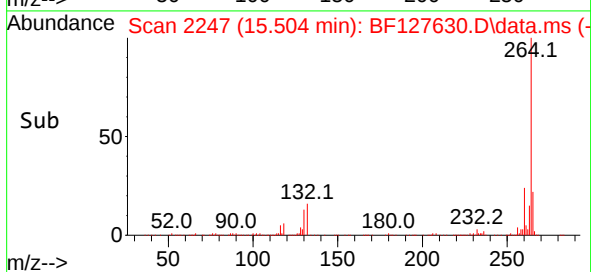
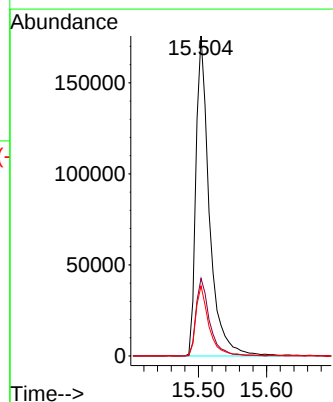
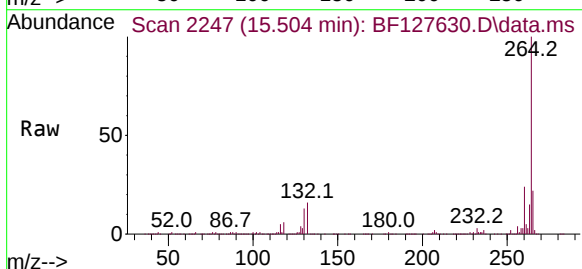
Tgt Ion:264 Resp: 240827

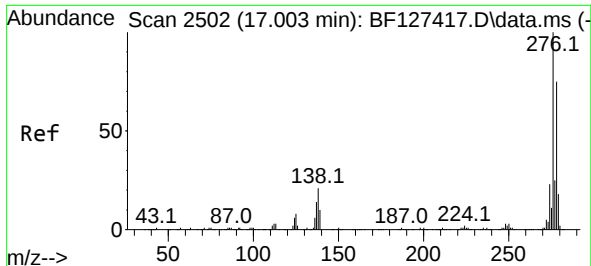
Ion Ratio Lower Upper

264 100

260 24.2 19.1 28.7

265 21.9 17.4 26.2

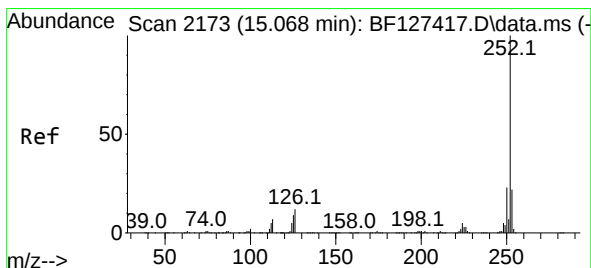
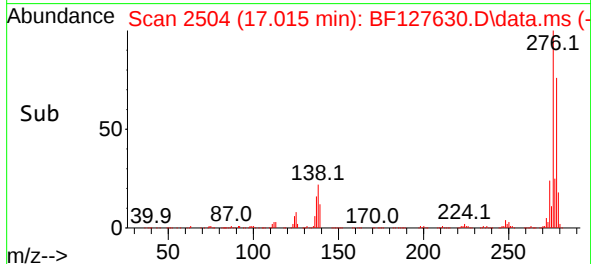
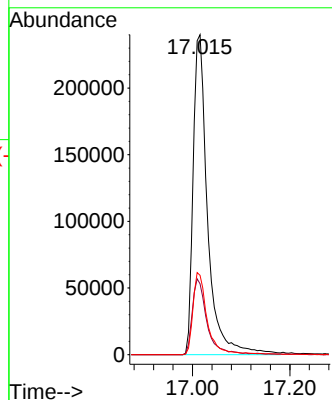
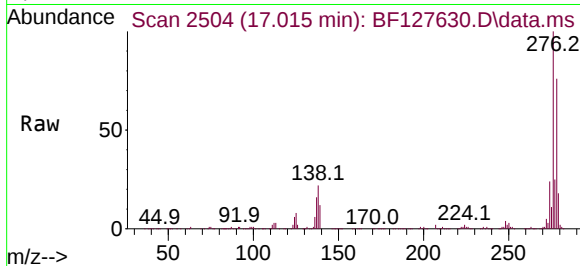




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 30.549 ng
 RT: 17.015 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

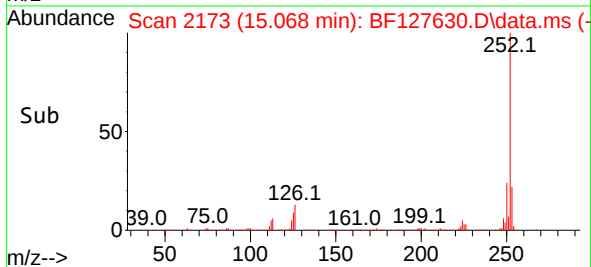
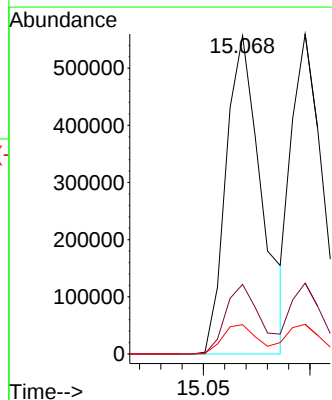
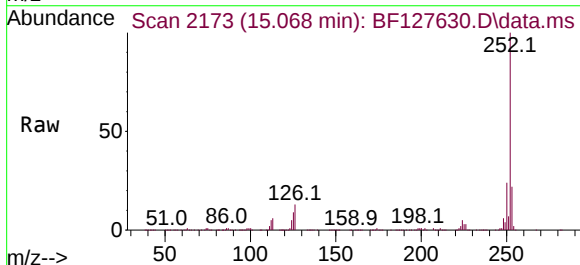
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

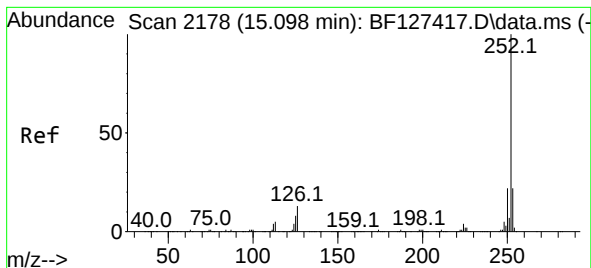
Tgt Ion:276 Resp: 497822
 Ion Ratio Lower Upper
 276 100
 138 23.8 17.1 25.7
 277 25.5 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 42.420 ng
 RT: 15.068 min Scan# 2173
 Delta R.T. 0.012 min
 Lab File: BF127630.D
 Acq: 04 Apr 2022 10:48

Tgt Ion:252 Resp: 644127
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.9 26.9
 125 9.2 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 38.140 ng

RT: 15.098 min Scan# 2178

Delta R.T. 0.012 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

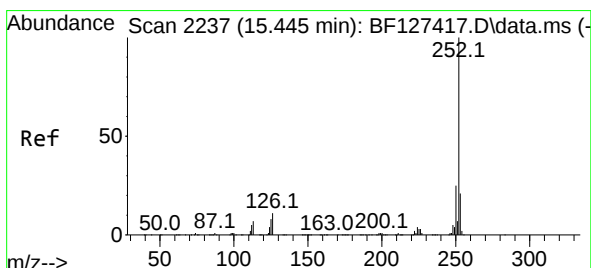
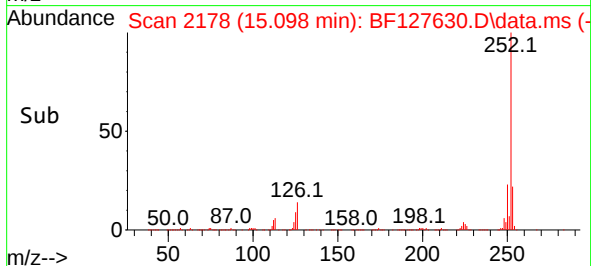
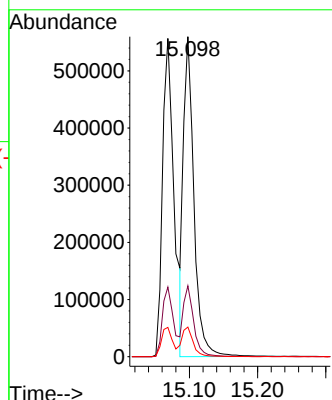
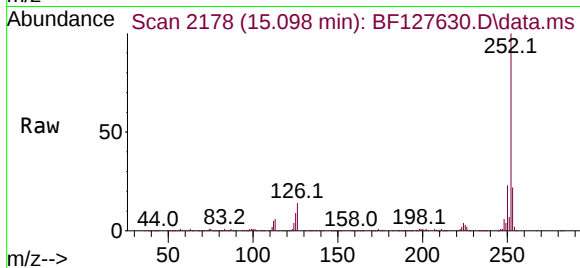
Tgt Ion:252 Resp: 600375

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

125 9.3 6.9 10.3



#90

Benzo(a)pyrene

Concen: 40.357 ng

RT: 15.439 min Scan# 2236

Delta R.T. 0.012 min

Lab File: BF127630.D

Acq: 04 Apr 2022 10:48

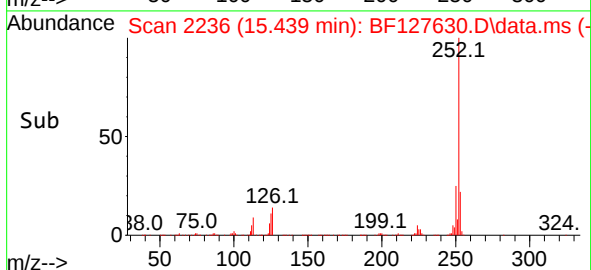
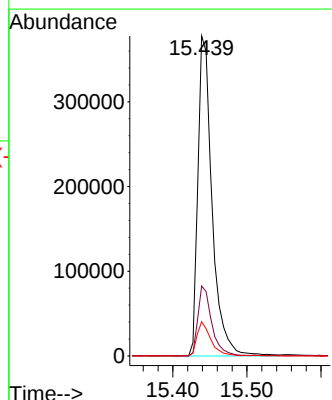
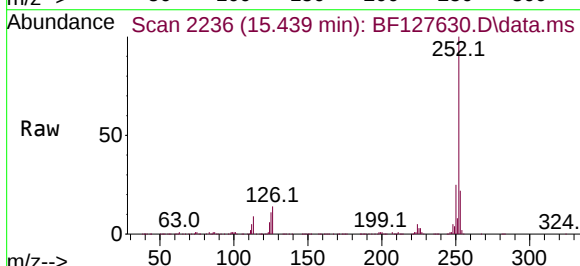
Tgt Ion:252 Resp: 502916

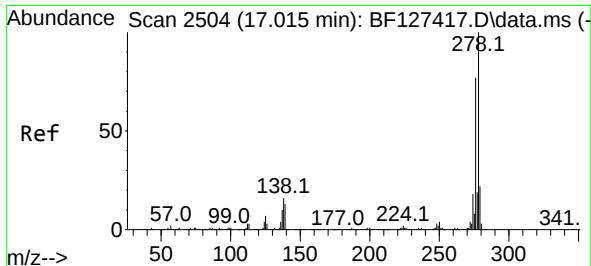
Ion Ratio Lower Upper

252 100

253 21.9 17.0 25.6

125 10.7 6.7 10.1#

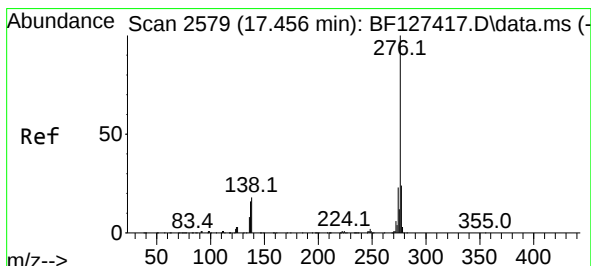
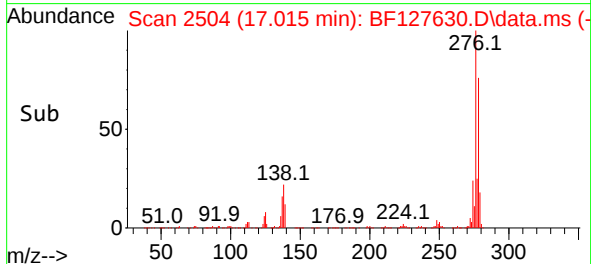
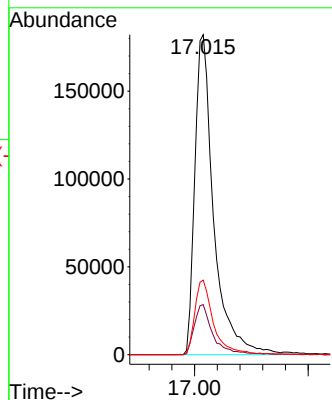
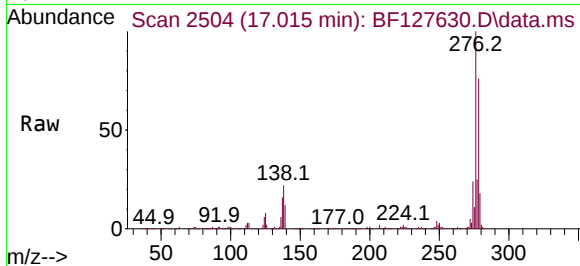




#91
Dibenzo(a,h)anthracene
Concen: 31.279 ng
RT: 17.015 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 420829
Ion Ratio Lower Upper
278 100
139 15.6 10.8 16.2
279 23.3 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 29.527 ng
RT: 17.474 min Scan# 2582
Delta R.T. 0.030 min
Lab File: BF127630.D
Acq: 04 Apr 2022 10:48

Tgt Ion:276 Resp: 410613
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.4
138 20.9 14.6 22.0

