

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041422\
 Data File : BF127791.D
 Acq On : 14 Apr 2022 11:13
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 15 05:05:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	159912	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	560565	20.000	ng	# 0.00
39) Acenaphthene-d10	10.004	164	313114	20.000	ng	0.00
64) Phenanthrene-d10	11.492	188	561538	20.000	ng	0.00
76) Chrysene-d12	14.139	240	367479	20.000	ng	0.00
86) Perylene-d12	15.656	264	304149	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	794271	80.708	ng	0.00
7) Phenol-d6	6.586	99	1030282	80.025	ng	0.00
23) Nitrobenzene-d5	7.528	82	1022052	81.283	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	293867	88.195	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	1691224	76.410	ng	0.00
79) Terphenyl-d14	13.080	244	1768404	79.431	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.834	88	185996	39.846	ng	# 83
3) Pyridine	3.598	79	491205	39.953	ng	84
4) n-Nitrosodimethylamine	3.575	42	230591	34.875	ng	# 90
6) Aniline	6.628	93	618088	40.253	ng	94
8) 2-Chlorophenol	6.745	128	411408	41.211	ng	96
9) Benzaldehyde	6.516	77	266977	41.514	ng	91
10) Phenol	6.598	94	521694	40.525	ng	99
11) bis(2-Chloroethyl)ether	6.698	93	426928	40.157	ng	89
12) 1,3-Dichlorobenzene	6.898	146	465517	40.810	ng	99
13) 1,4-Dichlorobenzene	6.981	146	466816	40.484	ng	100
14) 1,2-Dichlorobenzene	7.133	146	432323	39.223	ng	99
15) Benzyl Alcohol	7.098	79	418795	37.209	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.228	45	629573	37.516	ng	96
17) 2-Methylphenol	7.204	107	349147	40.207	ng	99
18) Hexachloroethane	7.475	117	178144	40.487	ng	95
19) n-Nitroso-di-n-propyla...	7.375	70	312406	37.517	ng	93
20) 3+4-Methylphenols	7.357	107	436102	39.409	ng	# 62
22) Acetophenone	7.369	105	570356	37.864	ng	# 84
24) Nitrobenzene	7.545	77	486035	39.875	ng	99
25) Isophorone	7.780	82	840798	38.321	ng	99
26) 2-Nitrophenol	7.857	139	216994	49.538	ng	95
27) 2,4-Dimethylphenol	7.886	122	333573	38.895	ng	92
28) bis(2-Chloroethoxy)met...	7.986	93	529997	39.176	ng	99
29) 2,4-Dichlorophenol	8.098	162	374737	40.562	ng	95
30) 1,2,4-Trichlorobenzene	8.180	180	425211	39.991	ng	98
31) Naphthalene	8.269	128	1153805	39.280	ng	99
32) Benzoic acid	8.010	122	267637	43.014	ng	96
33) 4-Chloroaniline	8.310	127	470383	40.661	ng	98
34) Hexachlorobutadiene	8.375	225	289008	39.514	ng	99
35) Caprolactam	8.692	113	110537	40.482	ng	# 73
36) 4-Chloro-3-methylphenol	8.786	107	385508	39.801	ng	99
37) 2-Methylnaphthalene	8.957	142	773988	39.397	ng	99
38) 1-Methylnaphthalene	9.057	142	744370	39.255	ng	100
40) 1,2,4,5-Tetrachloroben...	9.122	216	426299	41.510	ng	99
41) Hexachlorocyclopentadiene	9.104	237	250667	40.520	ng	96
43) 2,4,6-Trichlorophenol	9.233	196	283883	40.716	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041422\
 Data File : BF127791.D
 Acq On : 14 Apr 2022 11:13
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

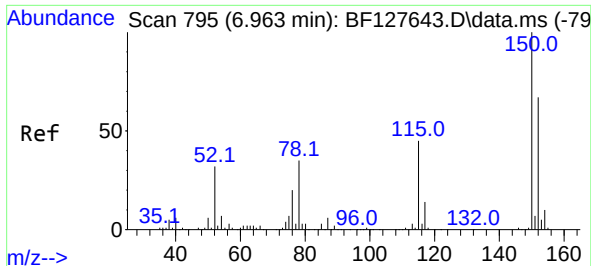
Quant Time: Apr 15 05:05:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	298908	42.485	ng	98
46) 1,1'-Biphenyl	9.422	154	953039	39.799	ng	99
47) 2-Chloronaphthalene	9.451	162	758199	39.843	ng	99
48) 2-Nitroaniline	9.545	65	263788	44.632	ng	87
49) Acenaphthylene	9.869	152	1149081	39.698	ng	99
50) Dimethylphthalate	9.722	163	906358	39.934	ng	99
51) 2,6-Dinitrotoluene	9.786	165	193747	45.288	ng	# 87
52) Acenaphthene	10.039	154	739007	40.524	ng	97
53) 3-Nitroaniline	9.957	138	201089	44.493	ng	98
54) 2,4-Dinitrophenol	10.057	184	108705	53.173	ng	99
55) Dibenzofuran	10.210	168	1064183	39.990	ng	97
56) 4-Nitrophenol	10.110	139	158547	44.662	ng	# 83
57) 2,4-Dinitrotoluene	10.186	165	255749	48.218	ng	# 89
58) Fluorene	10.557	166	798025	40.587	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.322	232	259022	42.251	ng	99
60) Diethylphthalate	10.421	149	853814	39.313	ng	100
61) 4-Chlorophenyl-phenyle...	10.545	204	434982	40.263	ng	98
62) 4-Nitroaniline	10.574	138	196380	46.136	ng	94
63) Azobenzene	10.704	77	919907	37.905	ng	97
65) 4,6-Dinitro-2-methylph...	10.598	198	152757	56.321	ng	# 81
66) n-Nitrosodiphenylamine	10.663	169	698989	39.524	ng	98
67) 4-Bromophenyl-phenylether	11.033	248	282775	41.493	ng	93
68) Hexachlorobenzene	11.098	284	308123	41.360	ng	97
69) Atrazine	11.186	200	234390	39.890	ng	97
70) Pentachlorophenol	11.292	266	184825	41.539	ng	98
71) Phenanthrene	11.521	178	1178417	39.608	ng	99
72) Anthracene	11.574	178	1167707	39.677	ng	99
73) Carbazole	11.727	167	1092495	39.617	ng	99
74) Di-n-butylphthalate	12.051	149	1273555	38.633	ng	99
75) Fluoranthene	12.710	202	1274007	39.241	ng	98
77) Benzidine	12.827	184	328378	34.237	ng	99
78) Pyrene	12.945	202	1282467	41.329	ng	99
80) Butylbenzylphthalate	13.551	149	483543	41.851	ng	96
81) Benzo(a)anthracene	14.127	228	1021495	41.620	ng	99
82) 3,3'-Dichlorobenzidine	14.092	252	305664	39.948	ng	96
83) Chrysene	14.168	228	937789	39.805	ng	99
84) Bis(2-ethylhexyl)phtha...	14.109	149	629349	38.644	ng	98
85) Di-n-octyl phthalate	14.727	149	927354	38.944	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.221	276	861121	45.315	ng	99
88) Benzo(b)fluoranthene	15.209	252	784883	40.115	ng	98
89) Benzo(k)fluoranthene	15.239	252	779981	40.194	ng	99
90) Benzo(a)pyrene	15.598	252	653145	41.071	ng	99
91) Dibenzo(a,h)anthracene	17.239	278	709776	46.099	ng	98
92) Benzo(g,h,i)perylene	17.697	276	718432	45.515	ng	98

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

Quant Time: Apr 15 05:05:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 16:40:15 2022
Response via : Initial Calibration

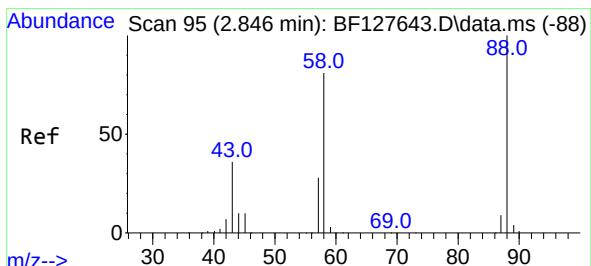
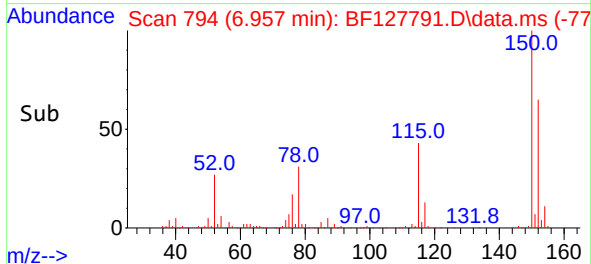
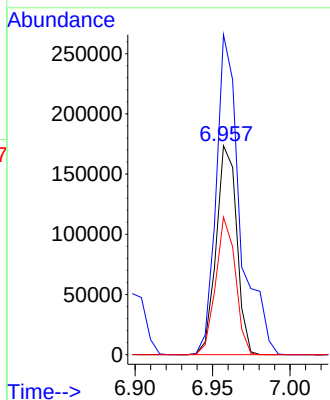
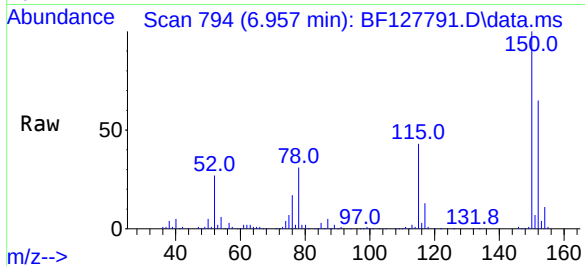




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.957 min Scan# 79
 Delta R.T. -0.006 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

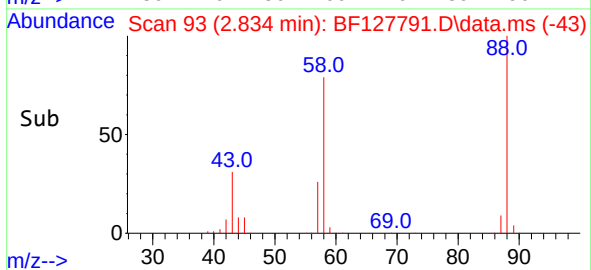
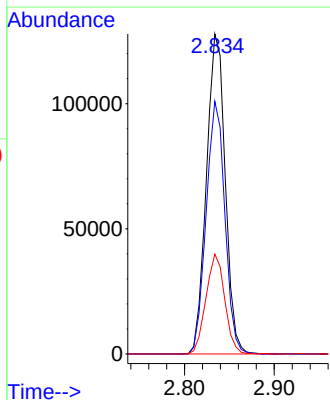
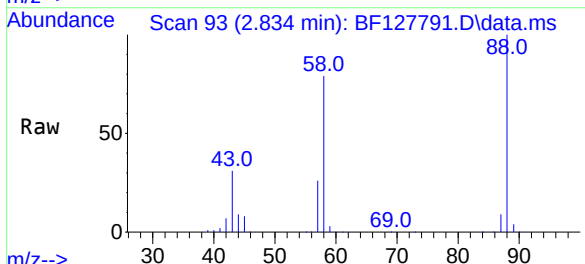
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

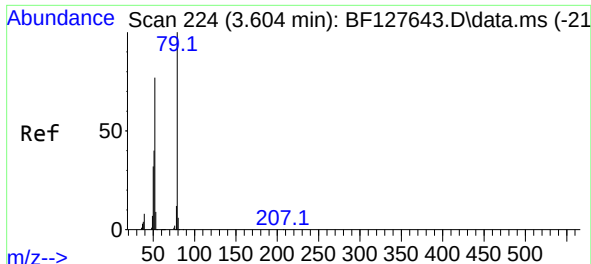
Tgt Ion:152 Resp: 159912
 Ion Ratio Lower Upper
 152 100
 150 153.1 117.2 175.8
 115 65.7 49.8 74.6



#2
 1,4-Dioxane
 Concen: 39.846 ng
 RT: 2.834 min Scan# 93
 Delta R.T. -0.006 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Tgt Ion: 88 Resp: 185996
 Ion Ratio Lower Upper
 88 100
 58 78.6 77.0 115.4
 43 31.2 31.3 46.9#

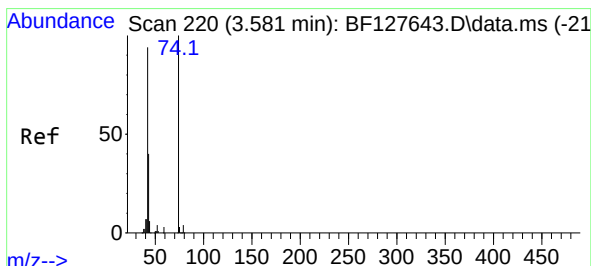
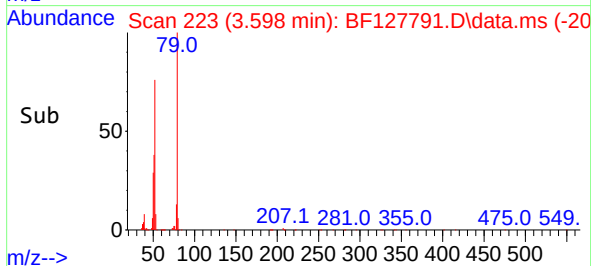
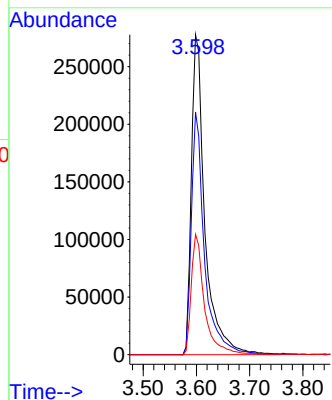
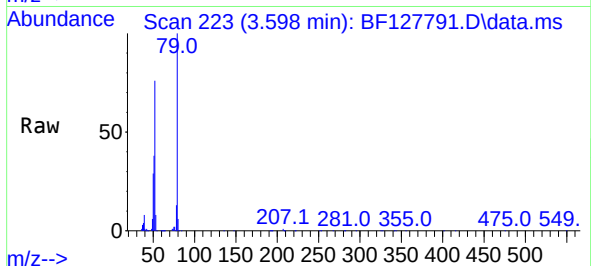




#3
Pyridine
Concen: 39.953 ng
RT: 3.598 min Scan# 219
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

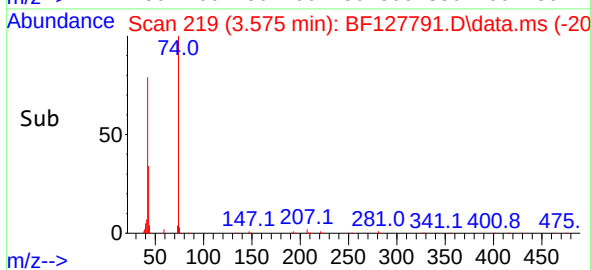
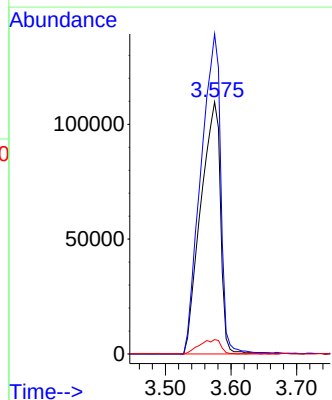
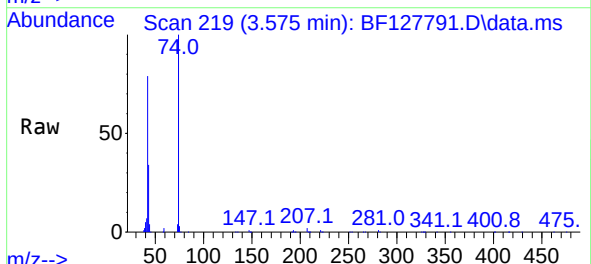
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

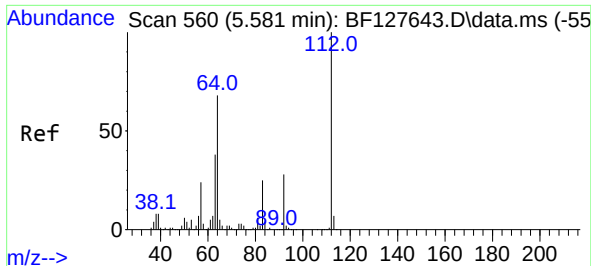
Tgt Ion: 79 Resp: 491205
Ion Ratio Lower Upper
79 100
52 75.8 74.2 111.4
51 37.6 36.7 55.1



#4
n-Nitrosodimethylamine
Concen: 34.875 ng
RT: 3.575 min Scan# 219
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 42 Resp: 230591
Ion Ratio Lower Upper
42 100
74 127.0 92.4 138.6
44 5.7 6.0 9.0#

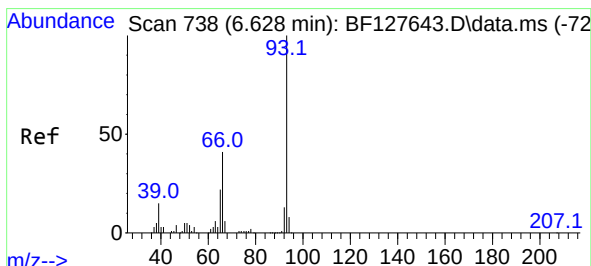
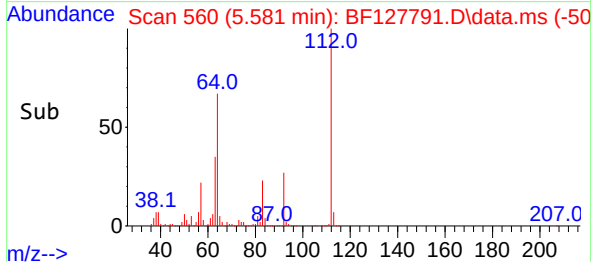
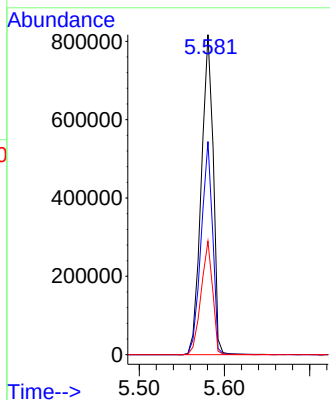
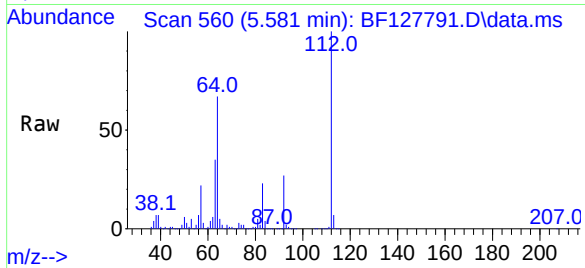




#5
2-Fluorophenol
Concen: 80.708 ng
RT: 5.581 min Scan# 560
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

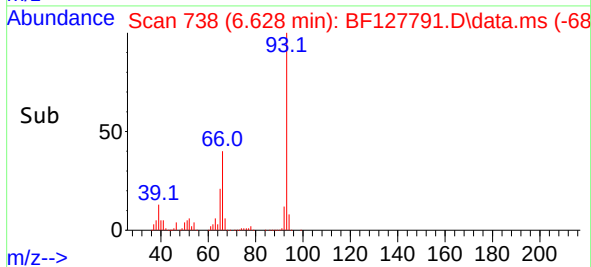
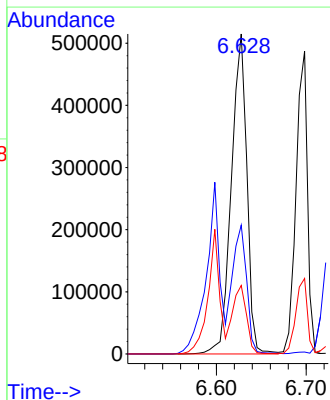
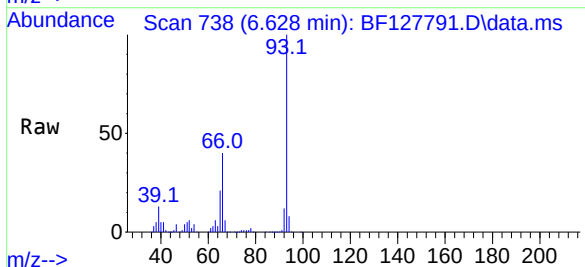
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

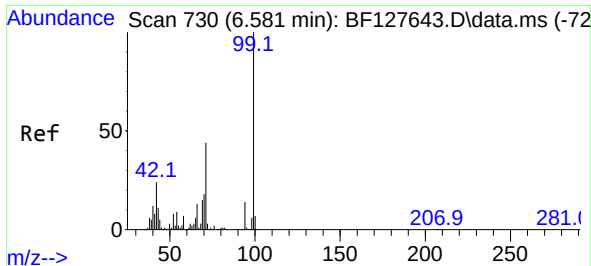
Tgt Ion:112 Resp: 794271
Ion Ratio Lower Upper
112 100
64 66.6 58.4 87.6
63 35.5 30.1 45.1



#6
Aniline
Concen: 40.253 ng
RT: 6.628 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 93 Resp: 618088
Ion Ratio Lower Upper
93 100
66 40.3 36.2 54.4
65 21.4 18.4 27.6

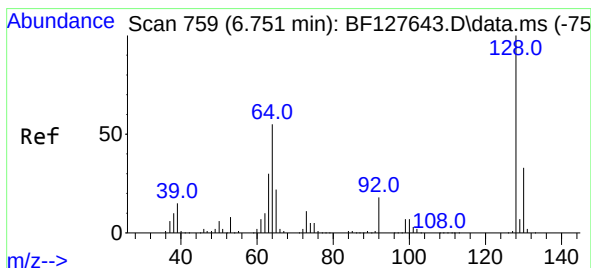
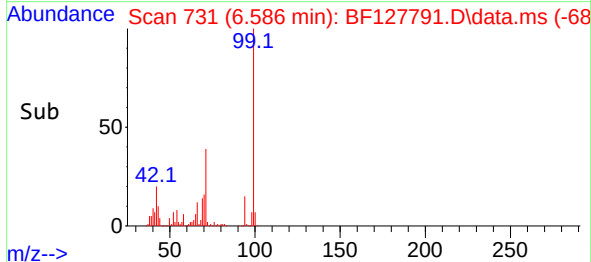
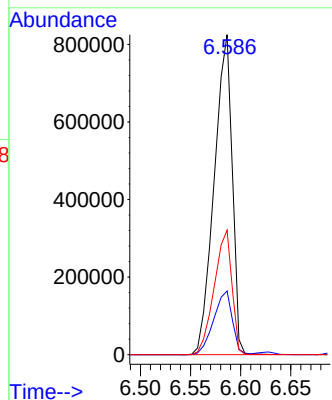
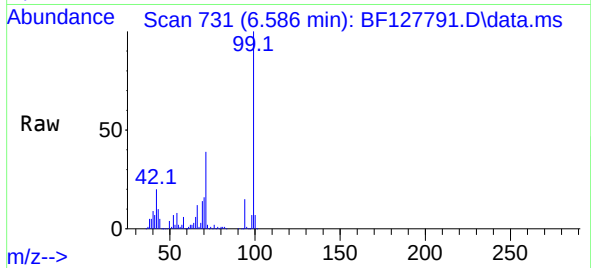




#7
Phenol-d6
Concen: 80.025 ng
RT: 6.586 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

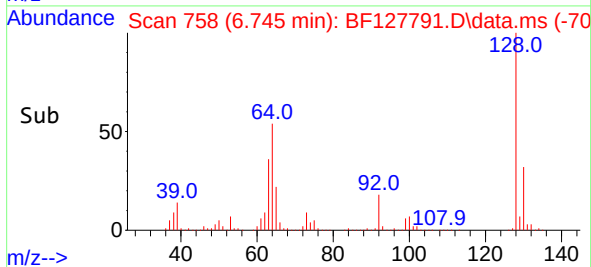
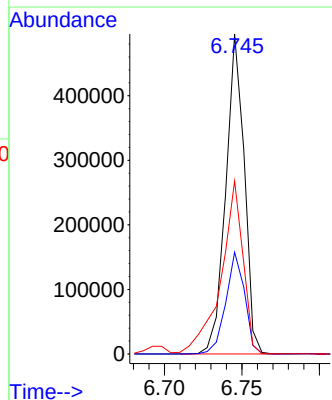
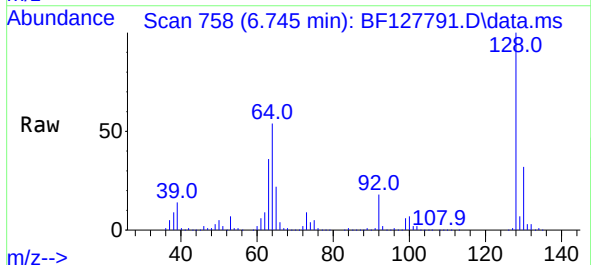
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

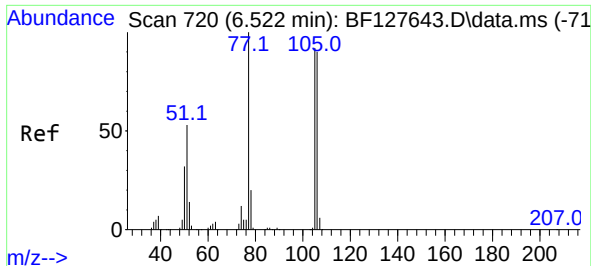
Tgt Ion: 99 Resp: 1030282
Ion Ratio Lower Upper
99 100
42 19.9 17.8 26.6
71 38.9 29.6 44.4



#8
2-Chlorophenol
Concen: 41.211 ng
RT: 6.745 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:128 Resp: 411408
Ion Ratio Lower Upper
128 100
130 31.8 11.3 51.3
64 54.0 38.4 78.4

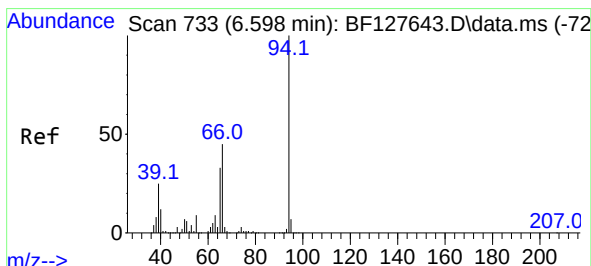
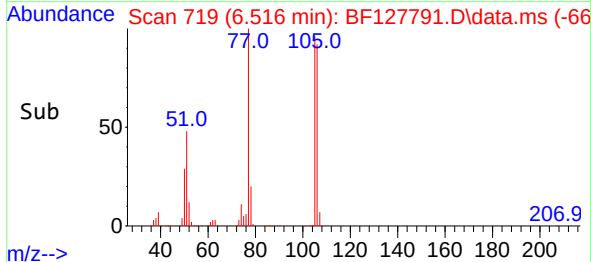
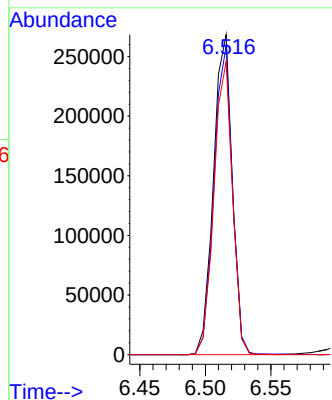
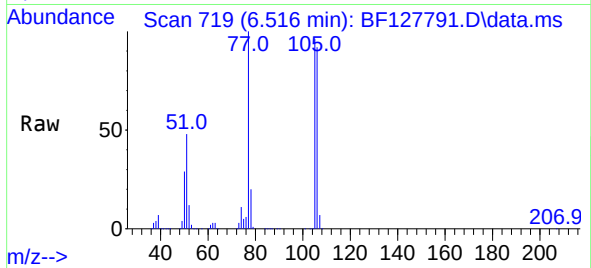




#9
Benzaldehyde
Concen: 41.514 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

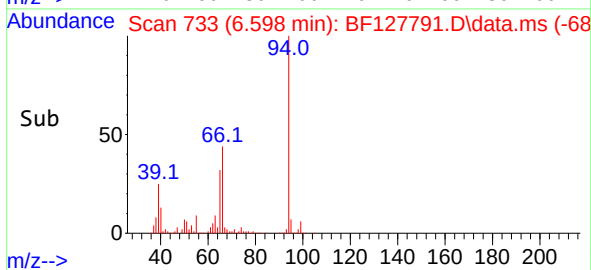
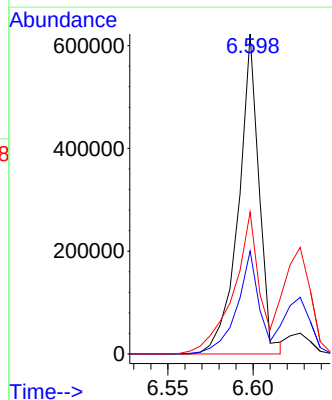
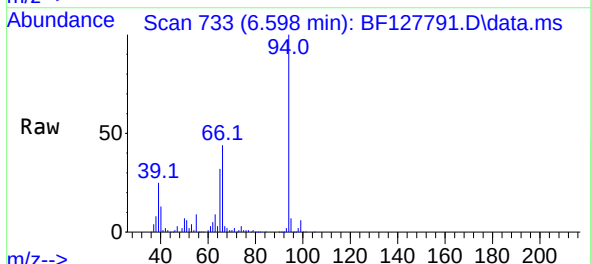
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

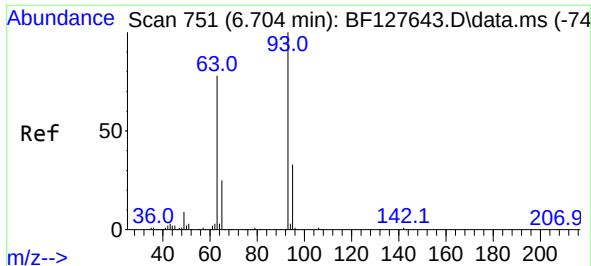
Tgt Ion: 77 Resp: 266977
Ion Ratio Lower Upper
77 100
105 96.4 66.8 106.8
106 91.6 64.3 104.3



#10
Phenol
Concen: 40.525 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 94 Resp: 521694
Ion Ratio Lower Upper
94 100
65 32.2 13.1 53.1
66 44.4 24.9 64.9

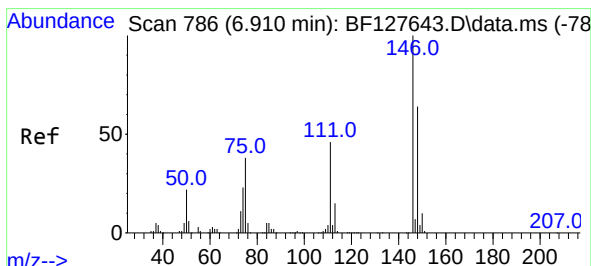
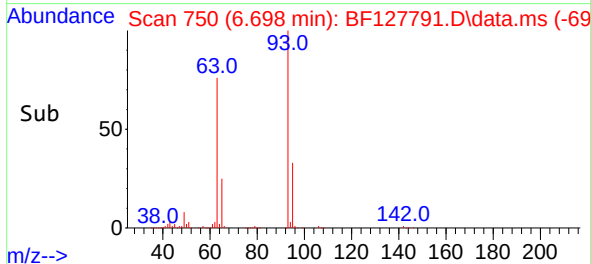
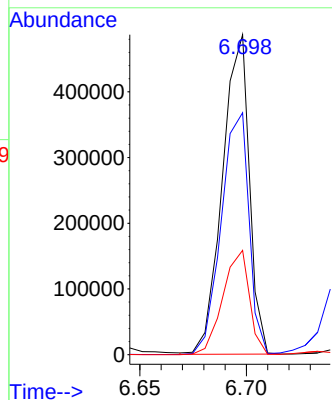
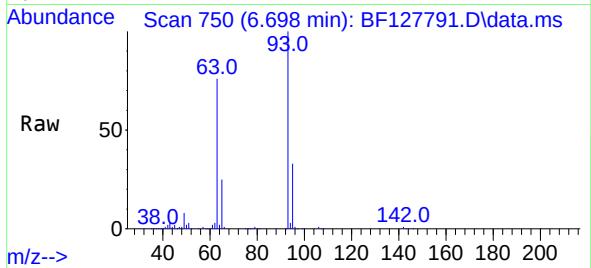




#11
bis(2-Chloroethyl)ether
Concen: 40.157 ng
RT: 6.698 min Scan# 711
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

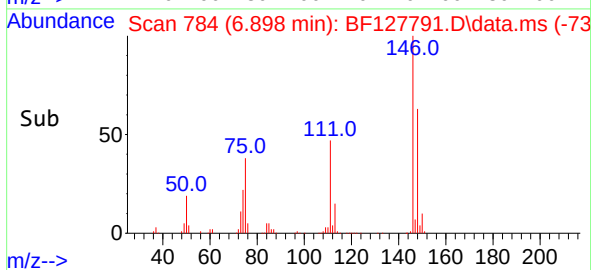
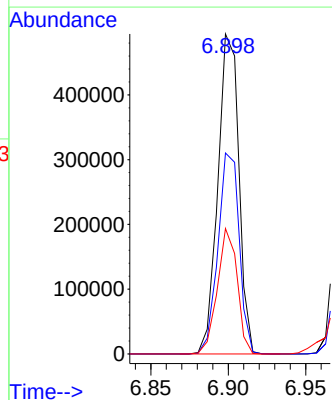
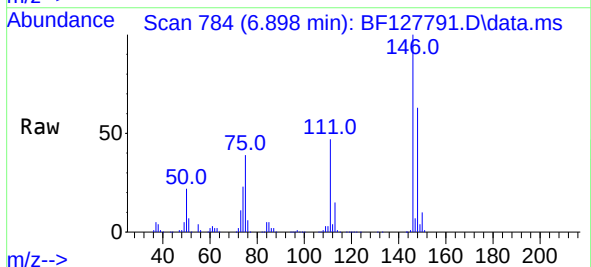
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

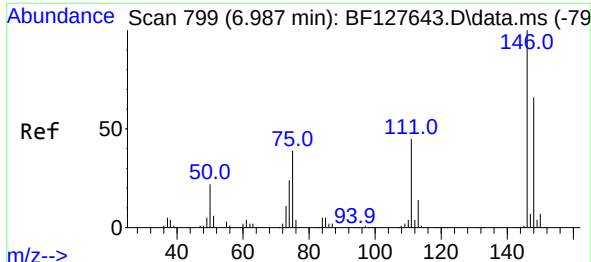
Tgt Ion: 93 Resp: 426928
Ion Ratio Lower Upper
93 100
63 75.6 69.6 109.6
95 32.6 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 40.810 ng
RT: 6.898 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:146 Resp: 465517
Ion Ratio Lower Upper
146 100
148 62.8 50.6 76.0
75 39.2 32.4 48.6

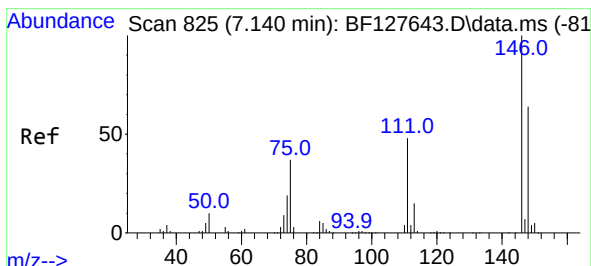
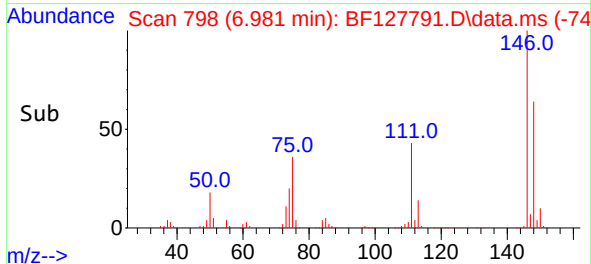
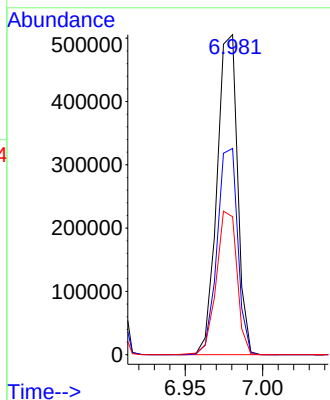
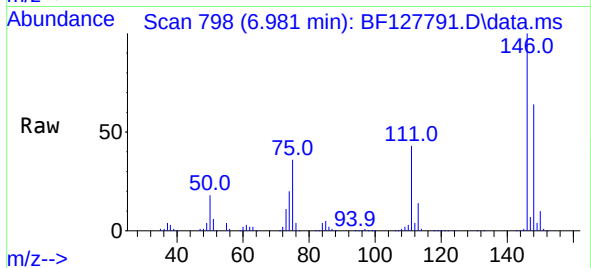




#13
1,4-Dichlorobenzene
Concen: 40.484 ng
RT: 6.981 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

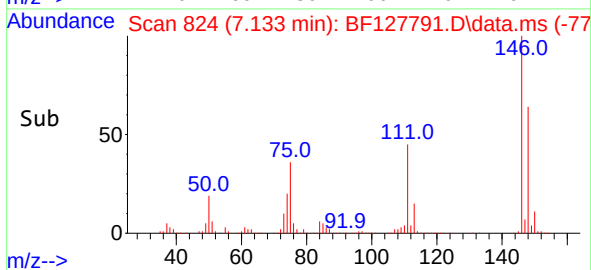
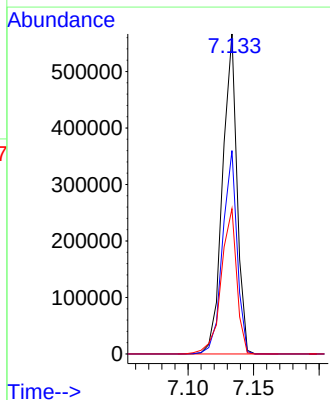
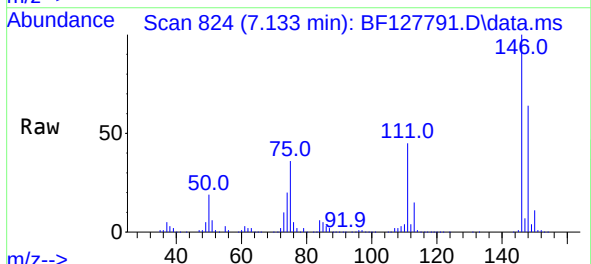
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

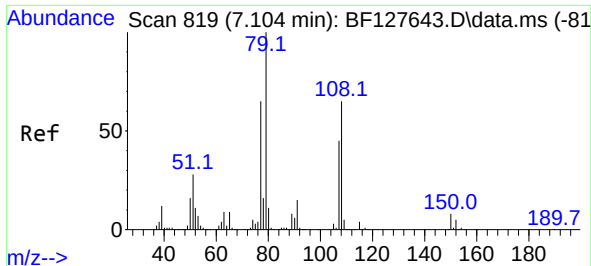
Tgt Ion:146 Resp: 466816
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 43.1 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 39.223 ng
RT: 7.133 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:146 Resp: 432323
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.2
111 45.4 36.4 54.6

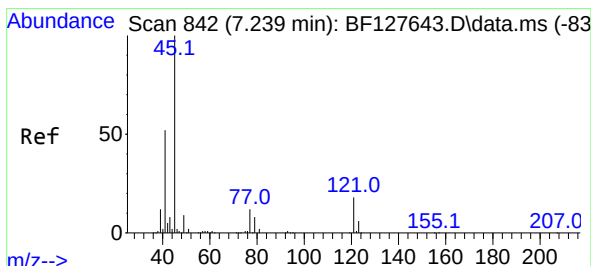
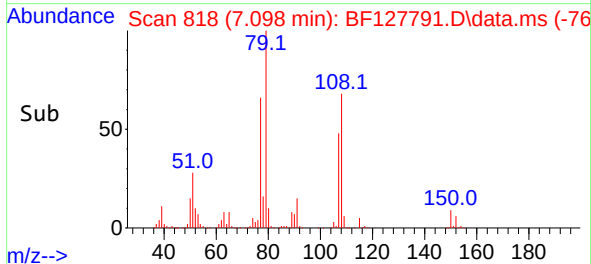
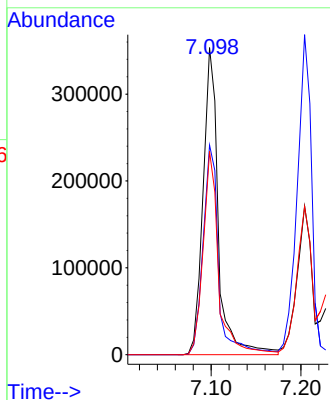
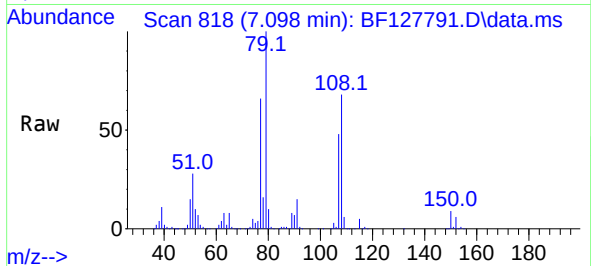




#15
Benzyl Alcohol
Concen: 37.209 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

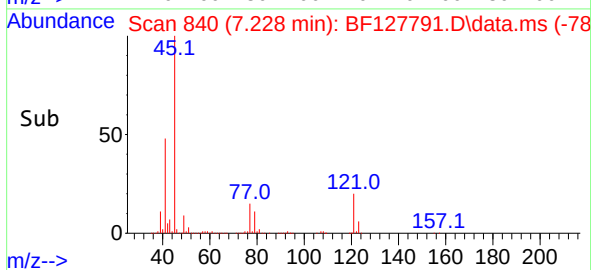
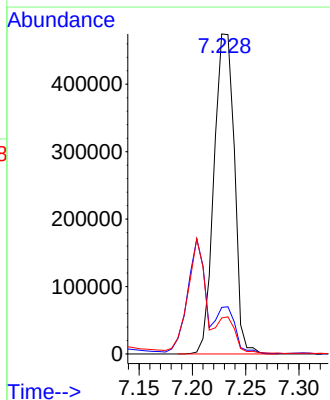
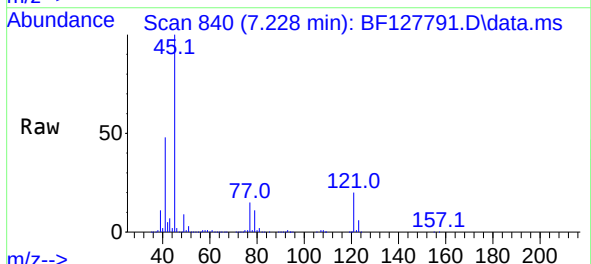
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

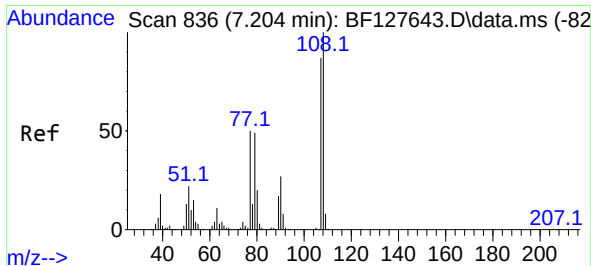
Tgt Ion: 79 Resp: 418795
Ion Ratio Lower Upper
79 100
108 68.3 52.2 78.2
77 66.2 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.516 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 45 Resp: 629573
Ion Ratio Lower Upper
45 100
77 14.6 0.0 32.9
79 11.2 0.0 29.9





#17

2-Methylphenol

Concen: 40.207 ng

RT: 7.204 min Scan# 81

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 349147

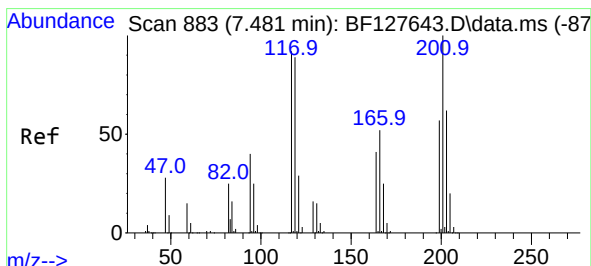
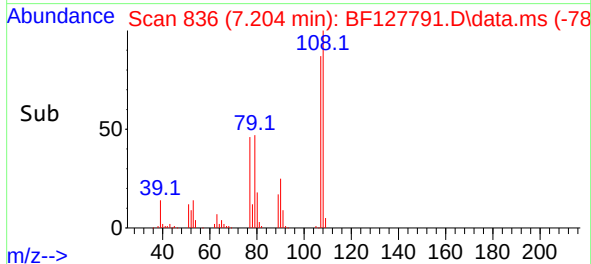
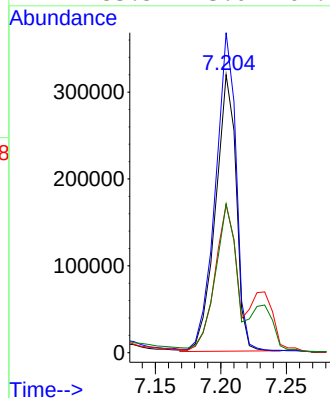
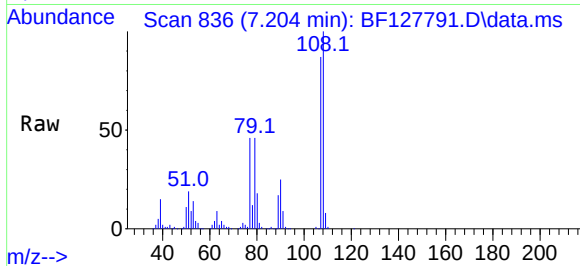
Ion Ratio Lower Upper

107 100

108 115.1 90.7 136.1

77 53.3 42.9 64.3

79 53.5 43.0 64.6



#18

Hexachloroethane

Concen: 40.487 ng

RT: 7.475 min Scan# 882

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

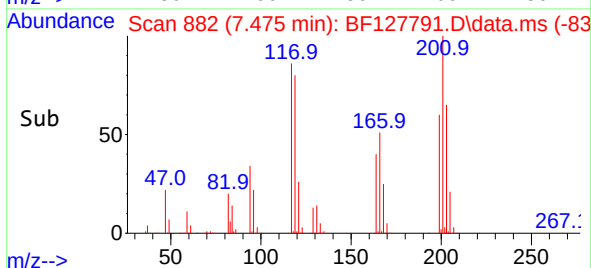
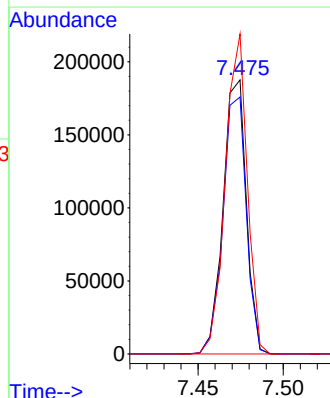
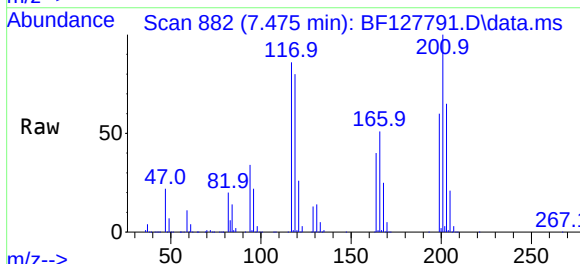
Tgt Ion:117 Resp: 178144

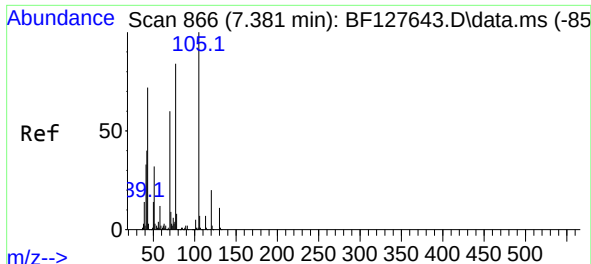
Ion Ratio Lower Upper

117 100

119 93.7 77.6 116.4

201 116.7 88.2 132.2

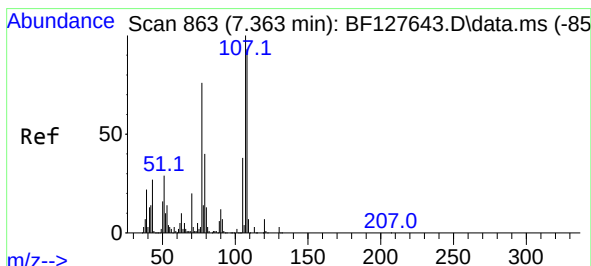
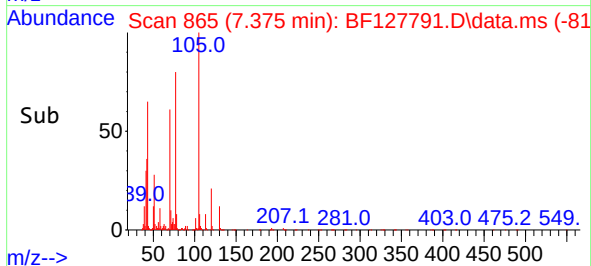
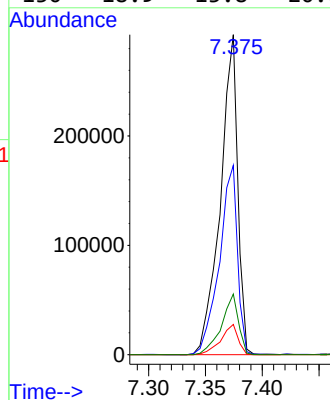
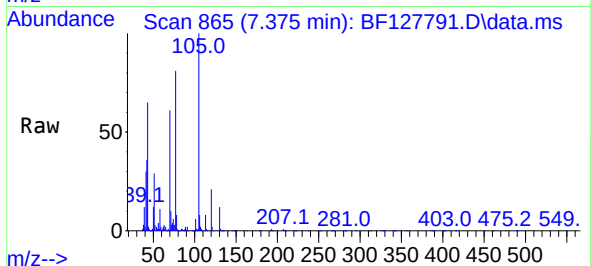




#19
n-Nitroso-di-n-propylamine
Concen: 37.517 ng
RT: 7.375 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

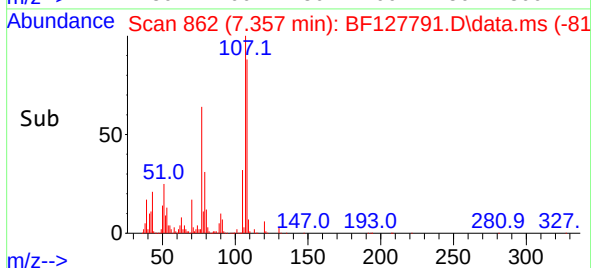
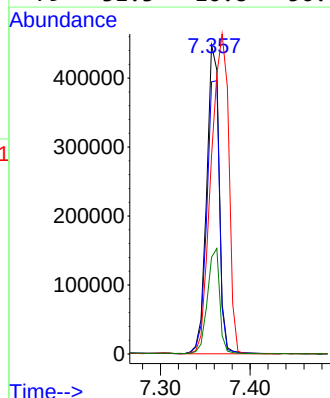
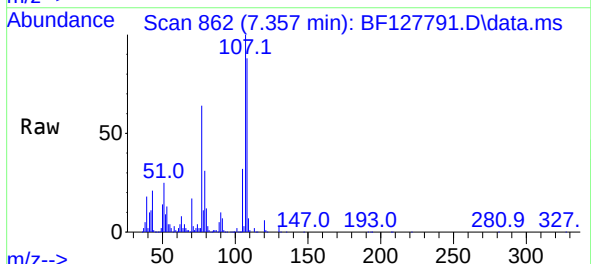
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

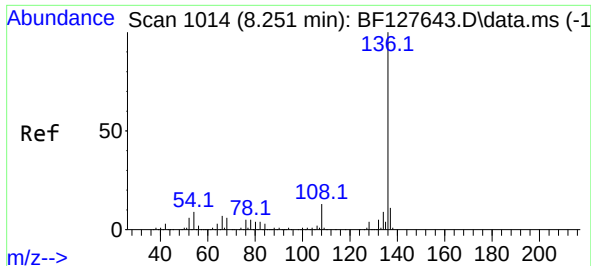
Tgt Ion: 70 Resp: 312406
Ion Ratio Lower Upper
70 100
42 59.2 53.0 79.6
101 9.4 6.8 10.2
130 18.9 13.8 20.6



#20
3+4-Methylphenols
Concen: 39.409 ng
RT: 7.357 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 107 Resp: 436102
Ion Ratio Lower Upper
107 100
108 88.1 70.7 110.7
77 64.1 127.9 167.9#
79 31.3 16.8 56.8

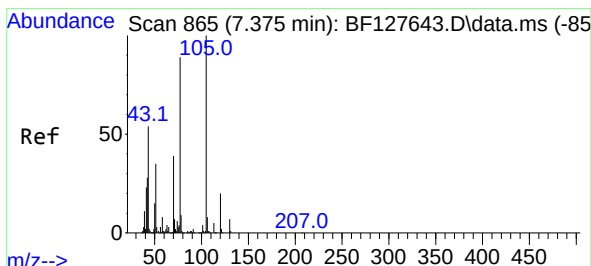
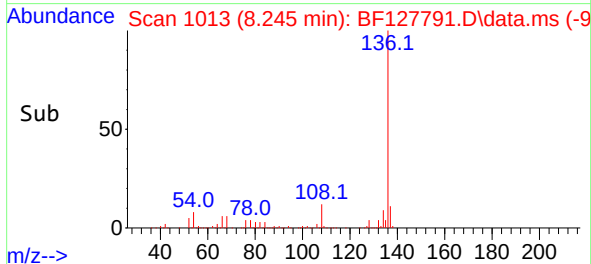
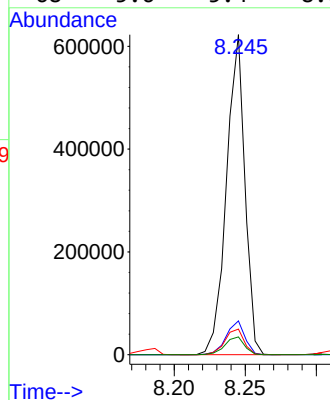
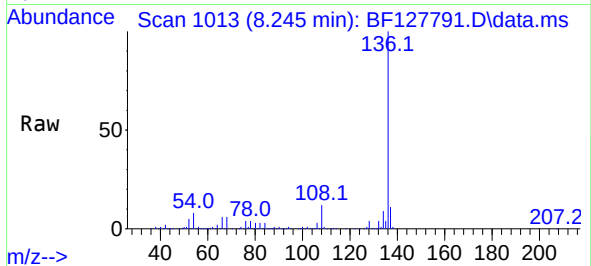




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

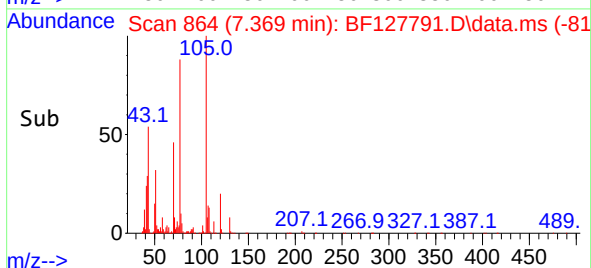
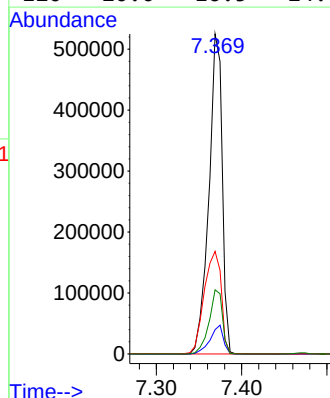
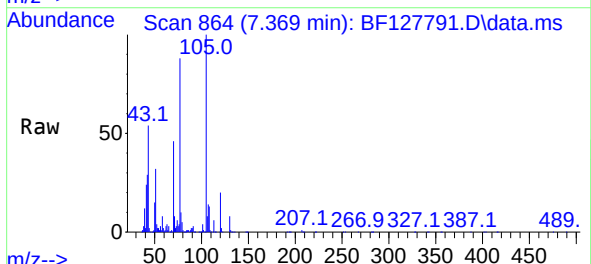
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

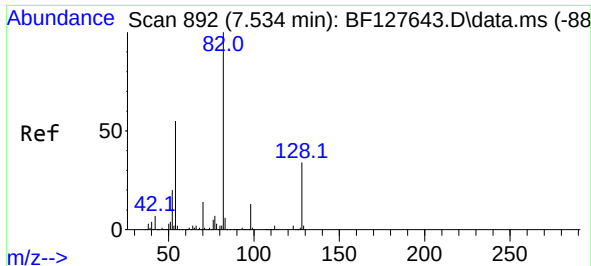
Tgt	Ion:136	Resp:	560565
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	8.0	9.2	13.8#
68	5.6	5.4	8.0



#22
Acetophenone
Concen: 37.864 ng
RT: 7.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt	Ion:105	Resp:	570356
Ion	Ratio	Lower	Upper
105	100		
71	7.6	7.3	10.9
51	32.0	38.8	58.2#
120	20.0	16.5	24.7

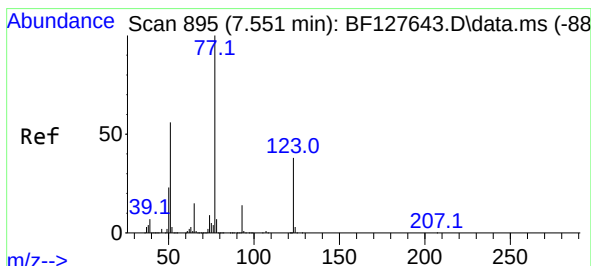
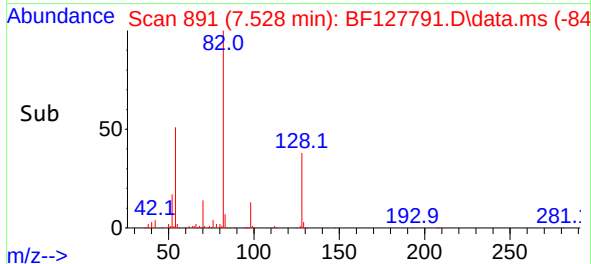
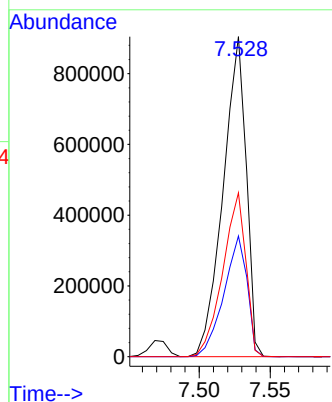
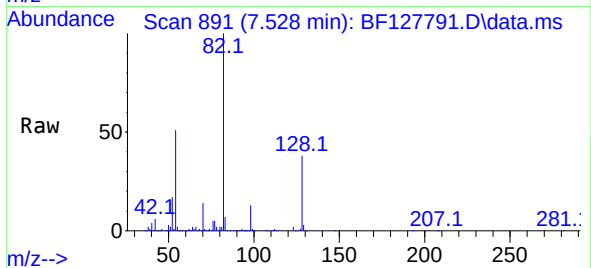




#23
Nitrobenzene-d5
Concen: 81.283 ng
RT: 7.528 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

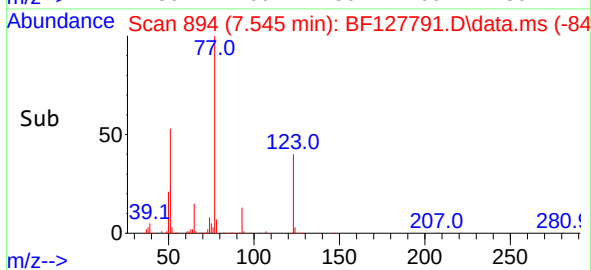
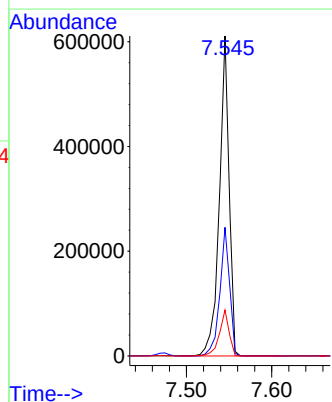
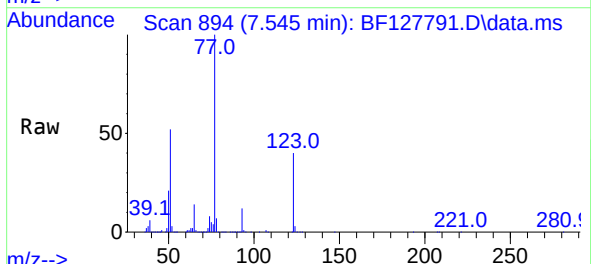
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

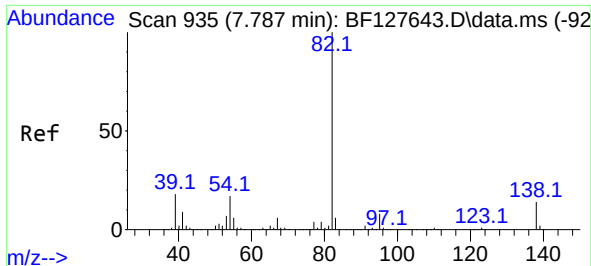
Tgt Ion: 82 Resp: 1022052
Ion Ratio Lower Upper
82 100
128 37.7 30.6 45.8
54 51.2 48.2 72.2



#24
Nitrobenzene
Concen: 39.875 ng
RT: 7.545 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 77 Resp: 486035
Ion Ratio Lower Upper
77 100
123 40.2 32.0 48.0
65 14.3 12.2 18.2

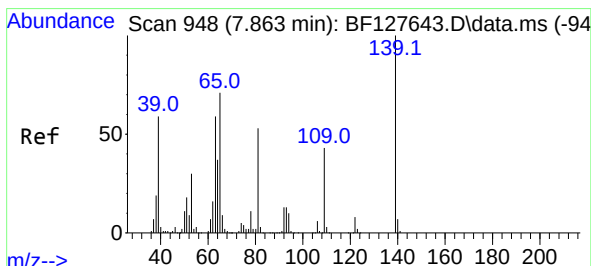
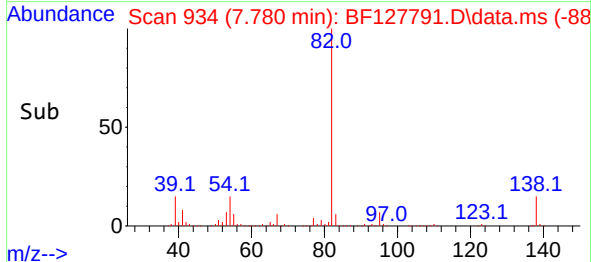
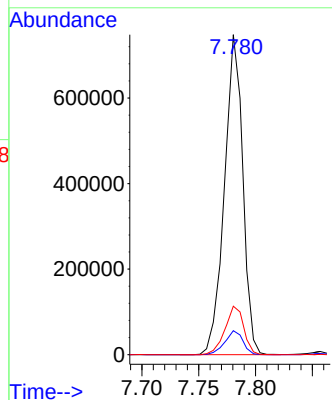
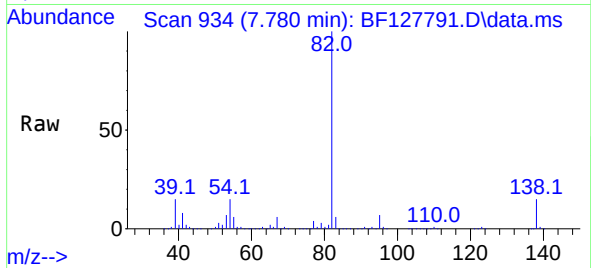




#25
Isophorone
Concen: 38.321 ng
RT: 7.780 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

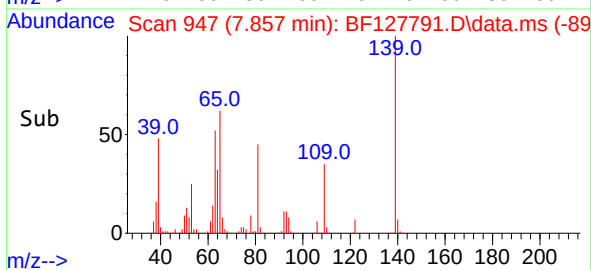
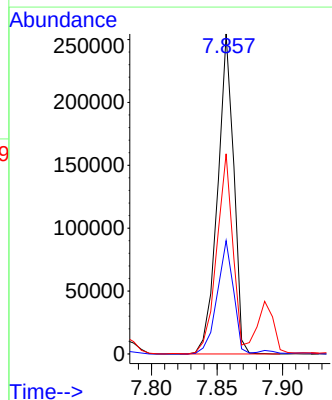
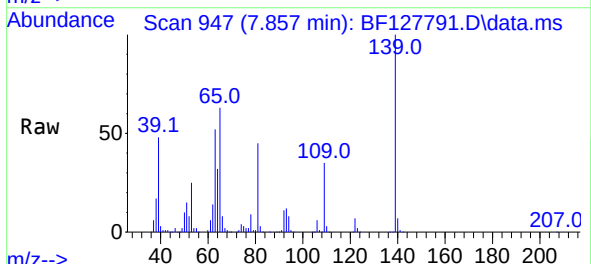
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

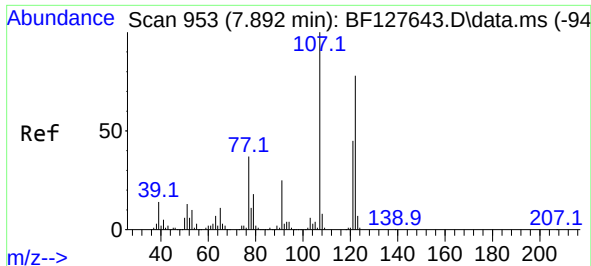
Tgt Ion: 82 Resp: 840798
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 15.2 11.6 17.4



#26
2-Nitrophenol
Concen: 49.538 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 139 Resp: 216994
Ion Ratio Lower Upper
139 100
109 35.4 28.2 42.2
65 62.6 55.3 82.9

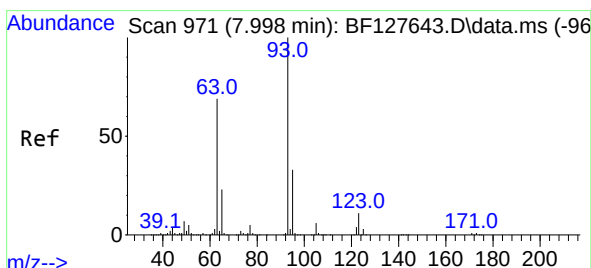
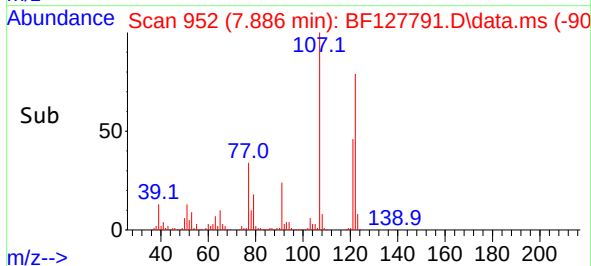
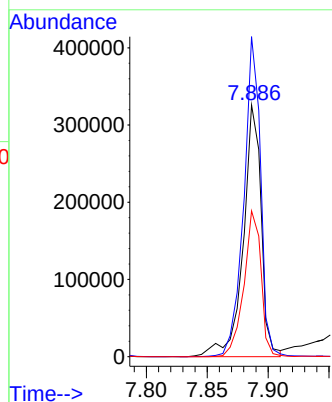
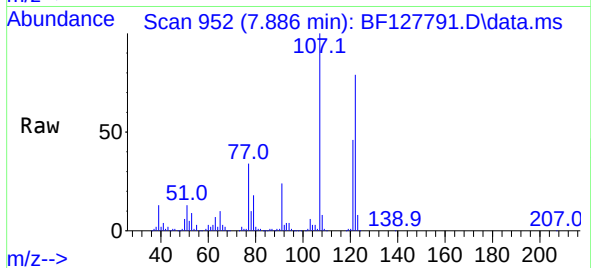




#27
2,4-Dimethylphenol
Concen: 38.895 ng
RT: 7.886 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

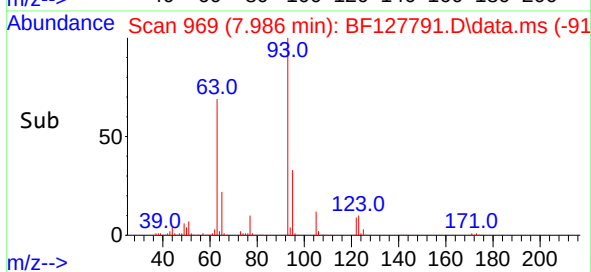
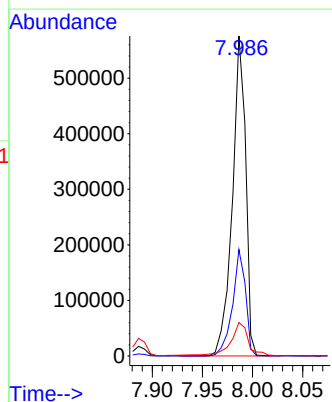
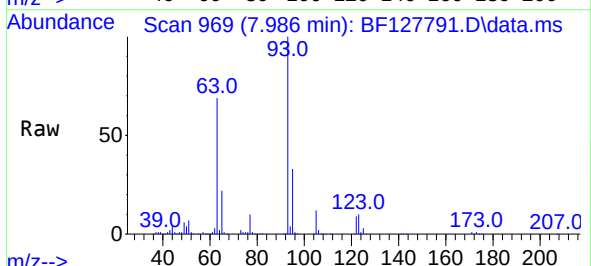
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

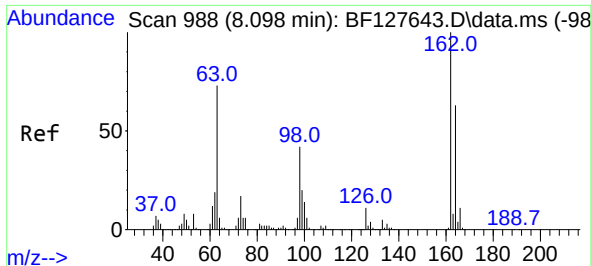
Tgt Ion:122 Resp: 333573
Ion Ratio Lower Upper
122 100
107 127.1 93.0 139.4
121 57.9 44.9 67.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.176 ng
RT: 7.986 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 93 Resp: 529997
Ion Ratio Lower Upper
93 100
95 33.2 26.3 39.5
123 10.4 8.0 12.0

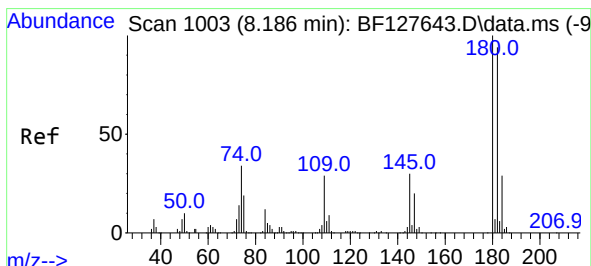
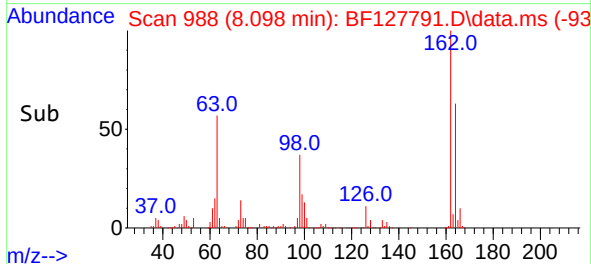
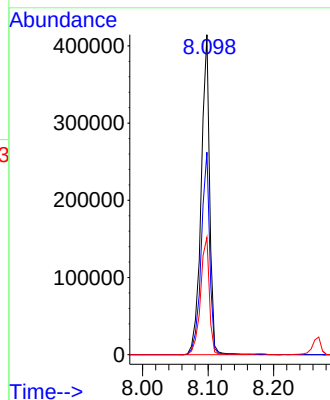
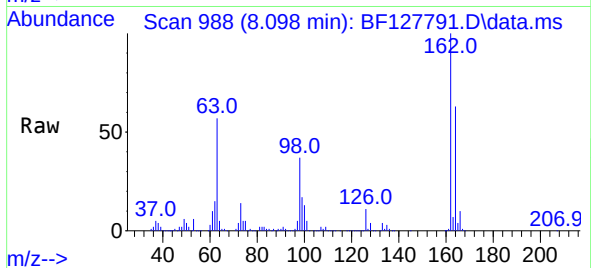




#29
2,4-Dichlorophenol
Concen: 40.562 ng
RT: 8.098 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

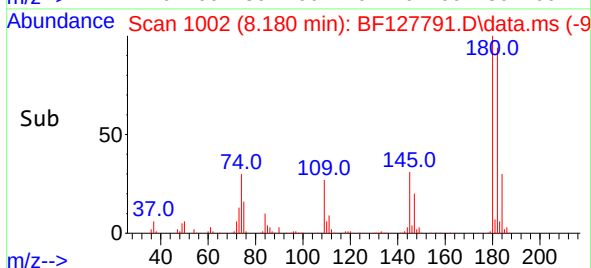
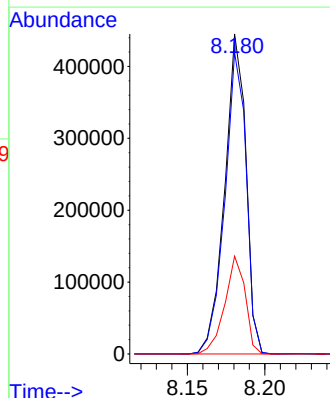
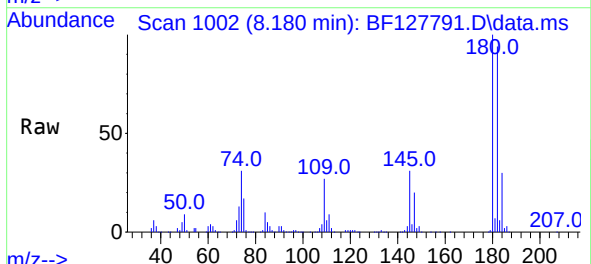
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

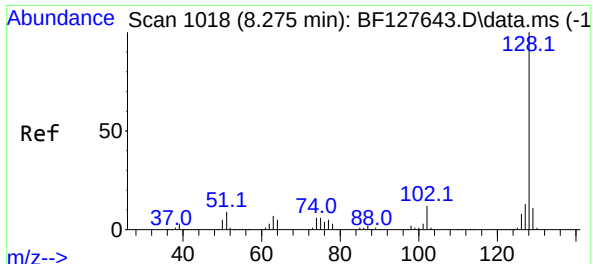
Tgt Ion:162 Resp: 374737
Ion Ratio Lower Upper
162 100
164 63.3 43.7 83.7
98 36.6 23.5 63.5



#30
1,2,4-Trichlorobenzene
Concen: 39.991 ng
RT: 8.180 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:180 Resp: 425211
Ion Ratio Lower Upper
180 100
182 94.2 73.8 110.6
145 30.6 23.3 34.9





#31

Naphthalene

Concen: 39.280 ng

RT: 8.269 min Scan# 1018

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

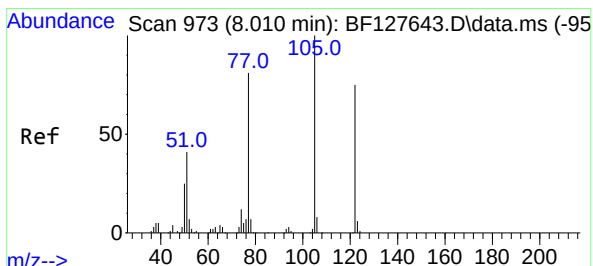
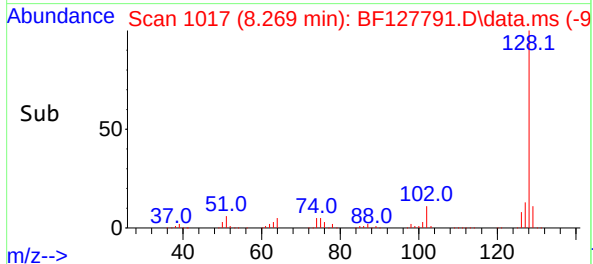
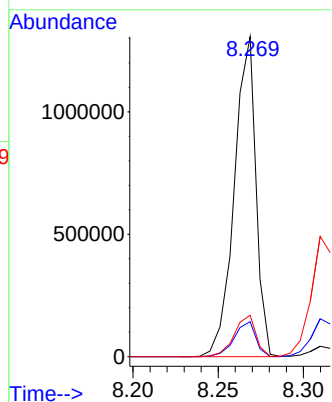
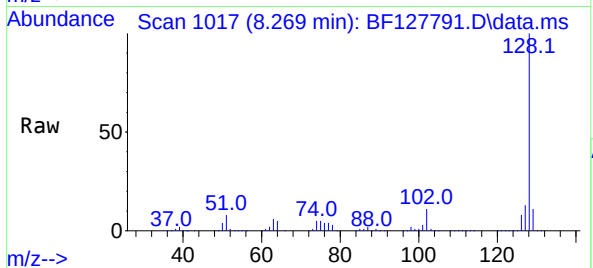
Tgt Ion:128 Resp: 1153805

Ion Ratio Lower Upper

128 100

129 11.0 8.4 12.6

127 13.0 10.2 15.2



#32

Benzoic acid

Concen: 43.014 ng

RT: 8.010 min Scan# 973

Delta R.T. -0.006 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

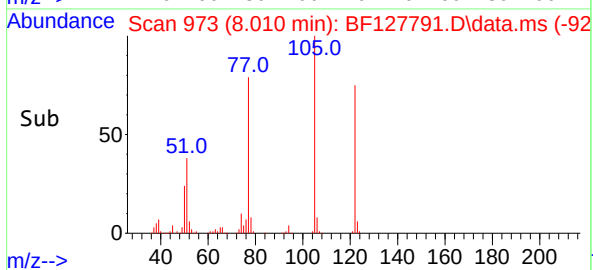
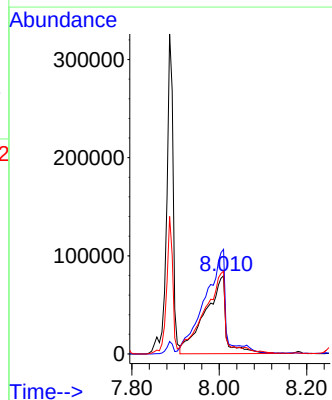
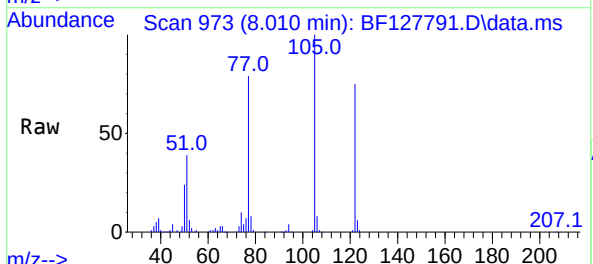
Tgt Ion:122 Resp: 267637

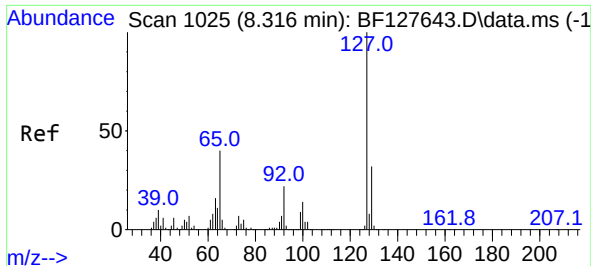
Ion Ratio Lower Upper

122 100

105 134.0 117.1 157.1

77 105.9 93.0 133.0



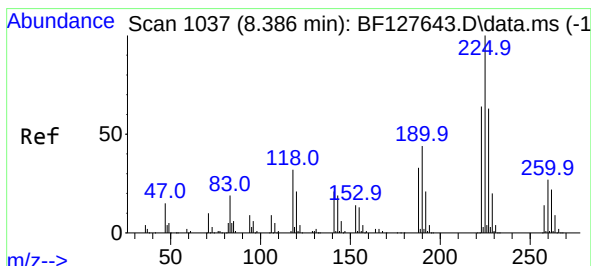
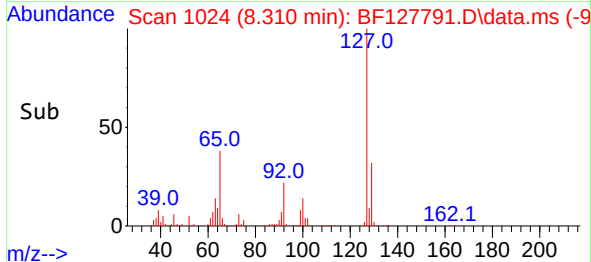
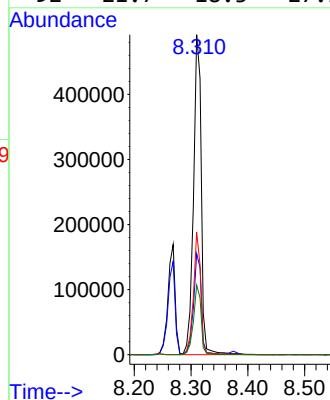
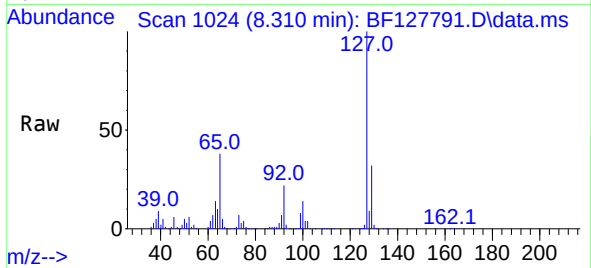


#33
4-Chloroaniline
Concen: 40.661 ng
RT: 8.310 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 470383

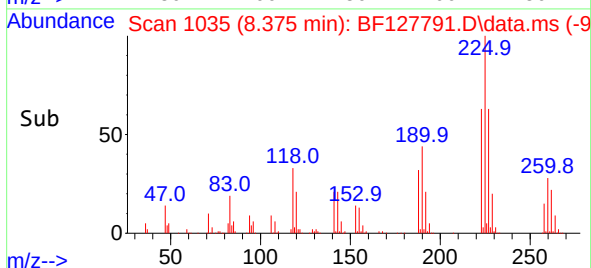
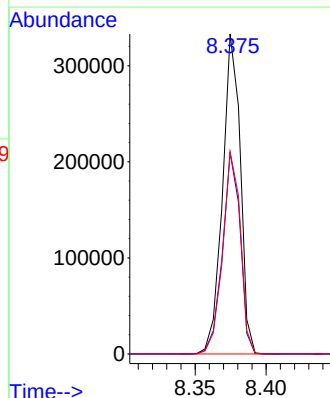
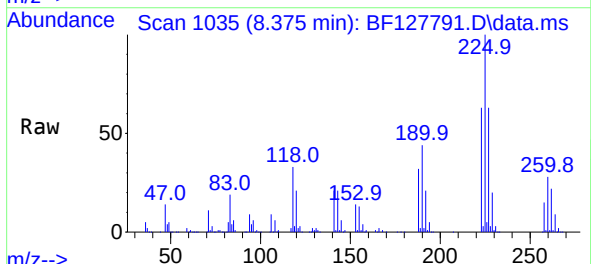
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	38.3	31.4	47.0
92	21.7	18.3	27.5

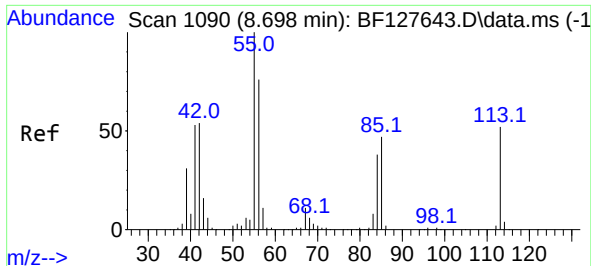


#34
Hexachlorobutadiene
Concen: 39.514 ng
RT: 8.375 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:225 Resp: 289008

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	63.1	49.6	74.4

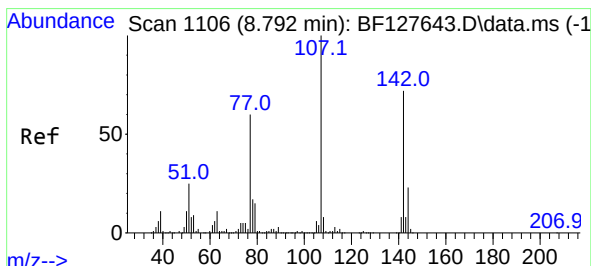
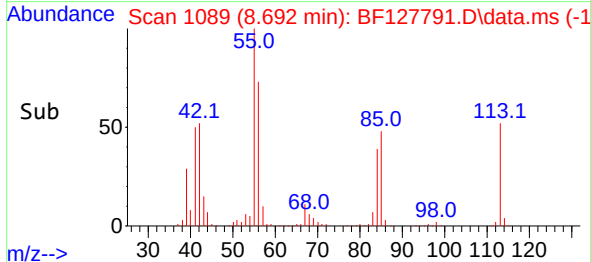
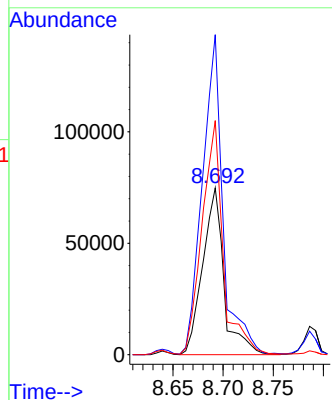
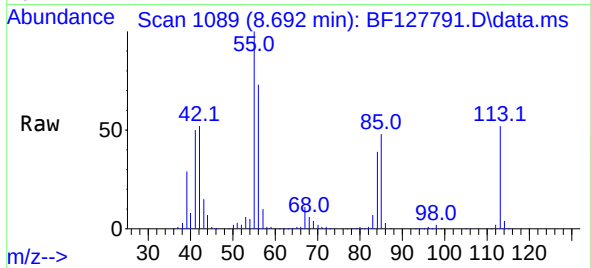




#35
 Caprolactam
 Concen: 40.482 ng
 RT: 8.692 min Scan# 1105
 Delta R.T. -0.006 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

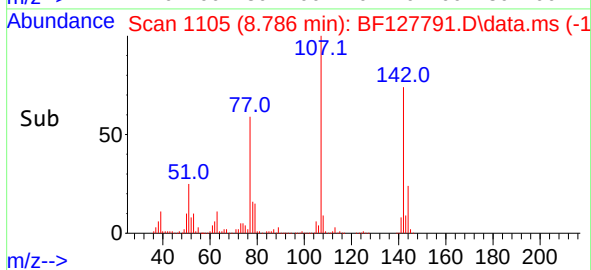
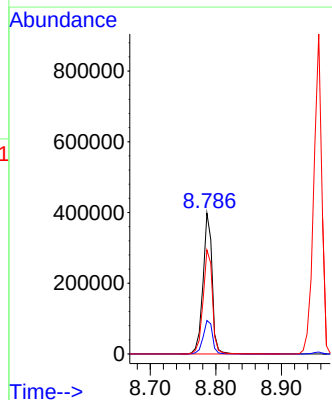
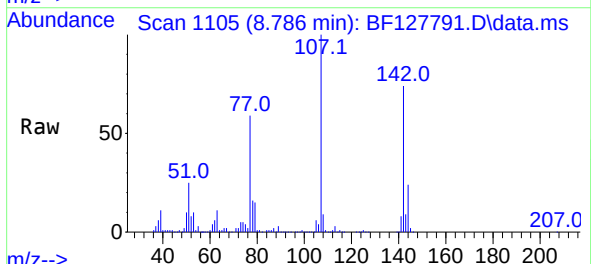
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

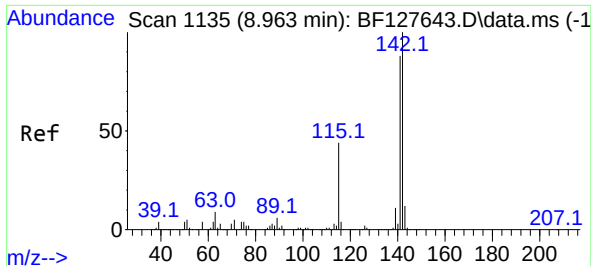
Tgt Ion:113 Resp: 110537
 Ion Ratio Lower Upper
 113 100
 55 191.9 218.7 258.7#
 56 140.4 156.2 196.2#



#36
 4-Chloro-3-methylphenol
 Concen: 39.801 ng
 RT: 8.786 min Scan# 1105
 Delta R.T. -0.006 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Tgt Ion:107 Resp: 385508
 Ion Ratio Lower Upper
 107 100
 144 23.8 19.3 28.9
 142 73.8 59.8 89.8





#37

2-Methylnaphthalene

Concen: 39.397 ng

RT: 8.957 min Scan# 1134

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

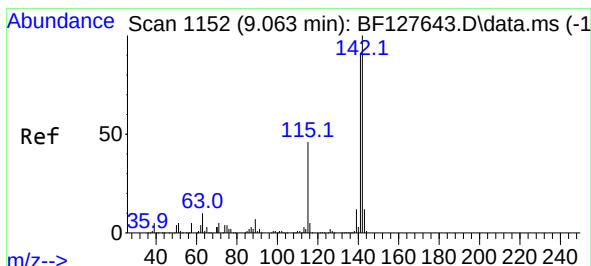
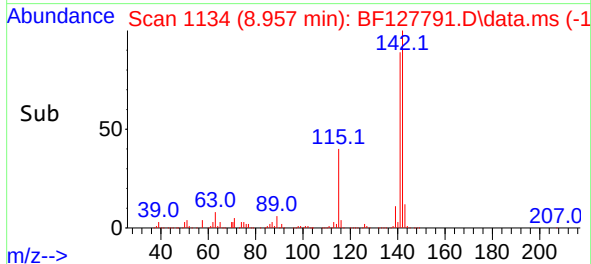
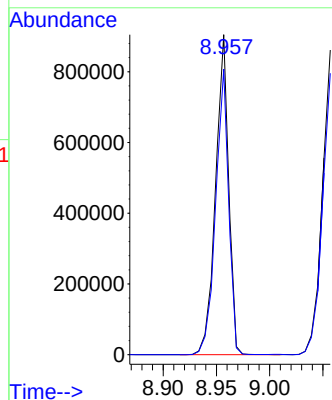
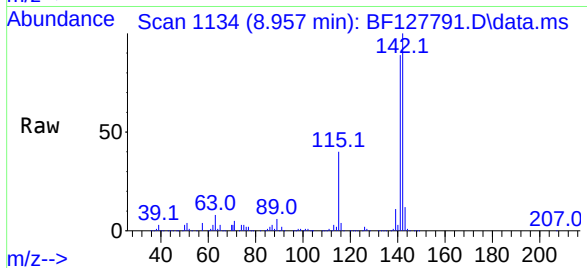
SSTDCCC040

Tgt Ion:142 Resp: 773988

Ion Ratio Lower Upper

142 100

141 89.3 70.6 106.0



#38

1-Methylnaphthalene

Concen: 39.255 ng

RT: 9.057 min Scan# 1151

Delta R.T. -0.000 min

Lab File: BF127791.D

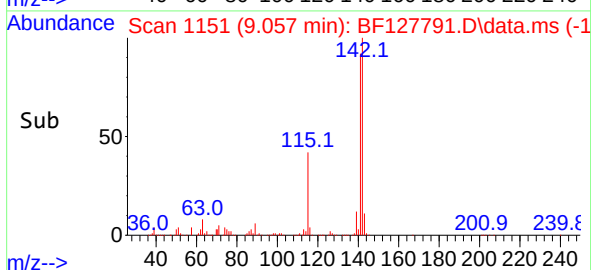
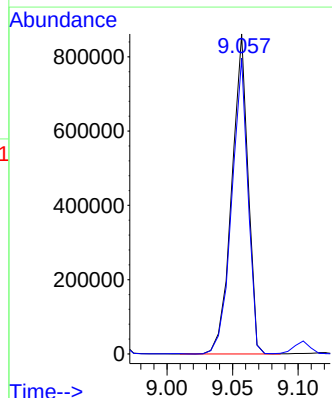
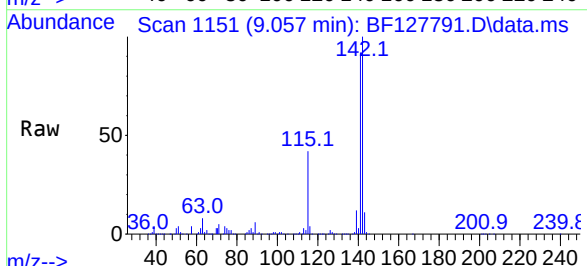
Acq: 14 Apr 2022 11:13

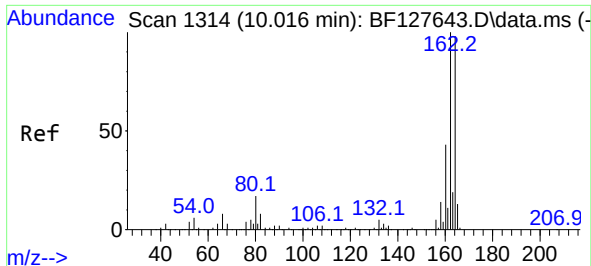
Tgt Ion:142 Resp: 744370

Ion Ratio Lower Upper

142 100

141 92.4 74.2 111.2

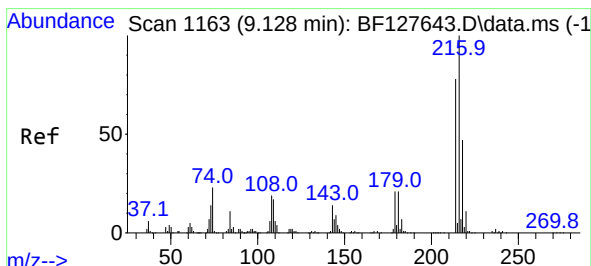
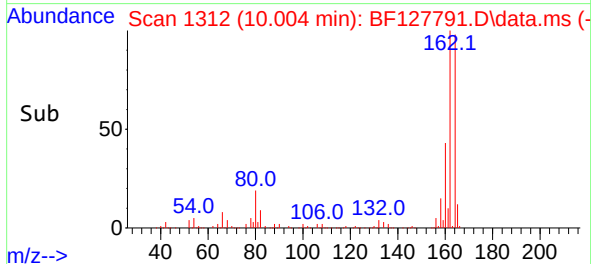
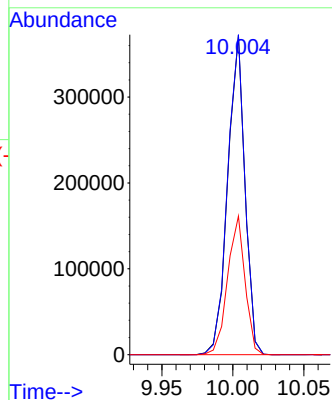
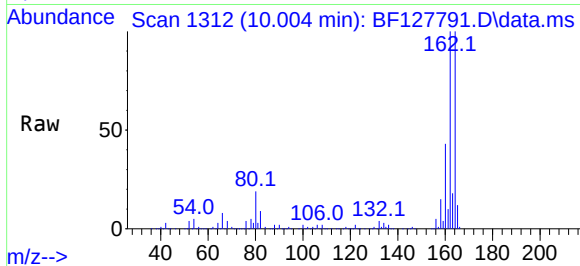




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

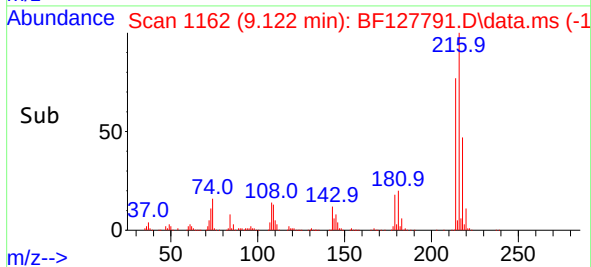
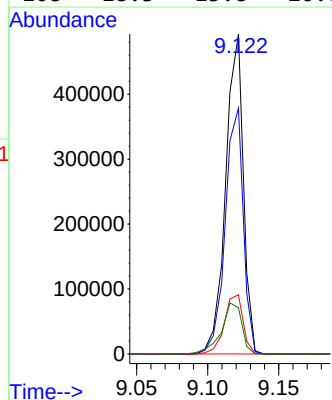
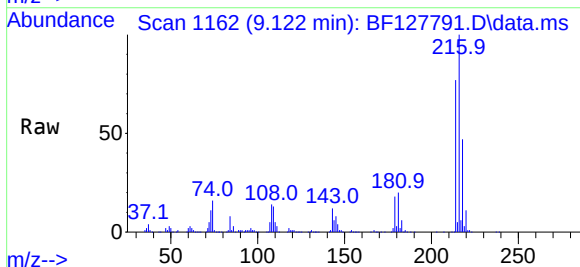
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

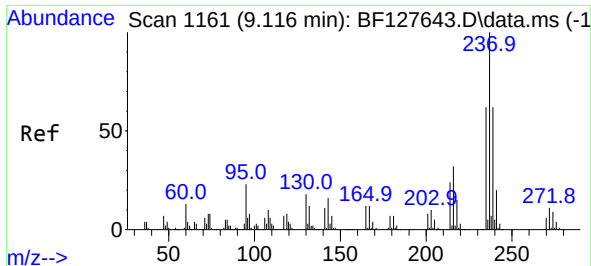
Tgt Ion:164 Resp: 313114
Ion Ratio Lower Upper
164 100
162 100.2 81.2 121.8
160 43.4 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.510 ng
RT: 9.122 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:216 Resp: 426299
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 19.5 15.5 23.3
108 18.3 13.8 20.6

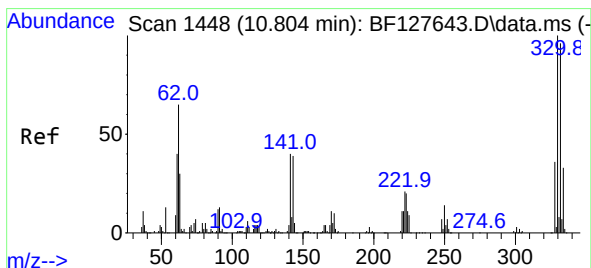
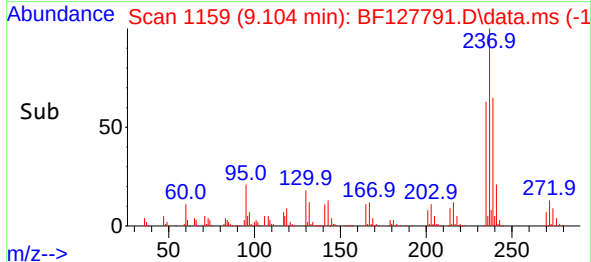
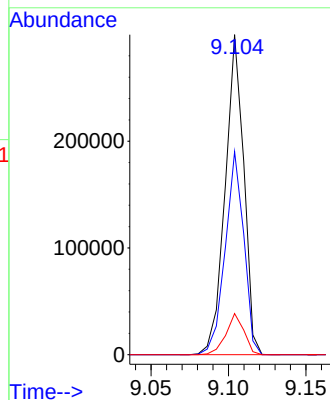
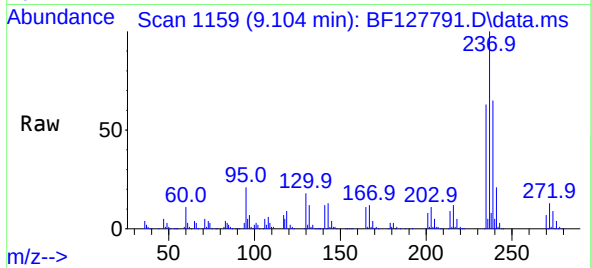




#41
Hexachlorocyclopentadiene
Concen: 40.520 ng
RT: 9.104 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

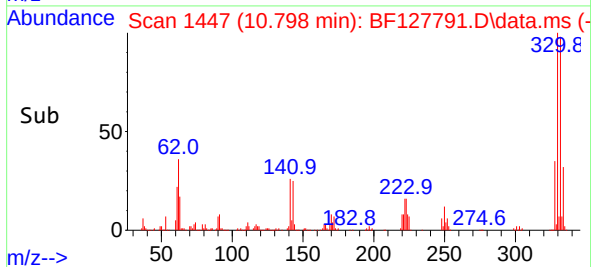
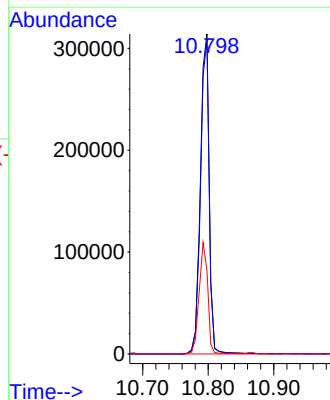
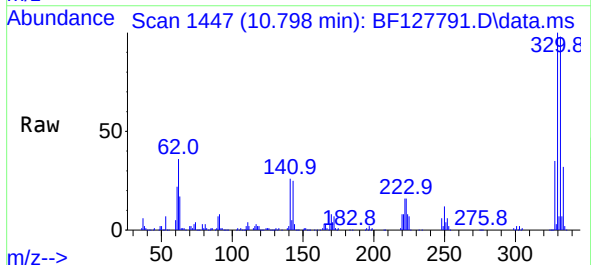
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

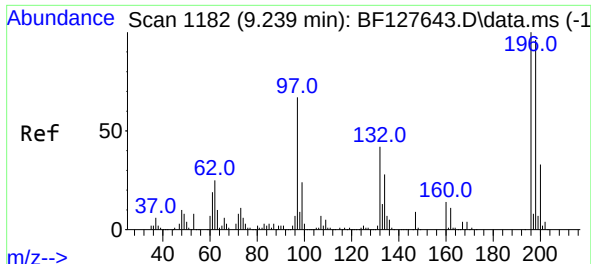
Tgt Ion:237 Resp: 250667
Ion Ratio Lower Upper
237 100
235 63.5 40.4 80.4
272 12.9 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 88.195 ng
RT: 10.798 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:330 Resp: 293867
Ion Ratio Lower Upper
330 100
332 96.4 79.1 118.7
141 34.2 26.2 39.4





#43

2,4,6-Trichlorophenol

Concen: 40.716 ng

RT: 9.233 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

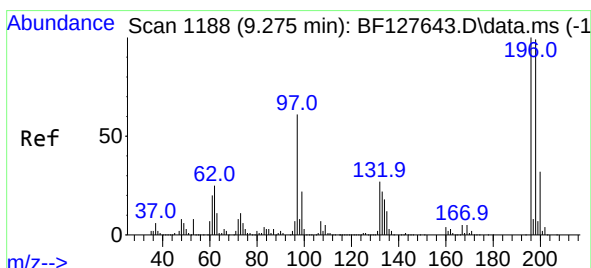
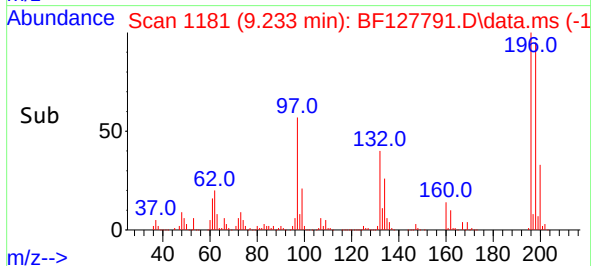
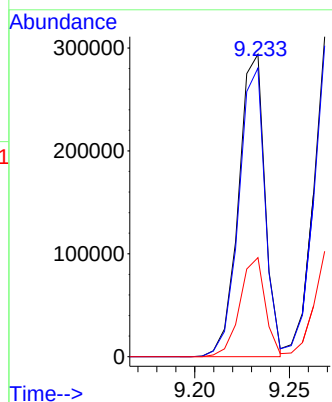
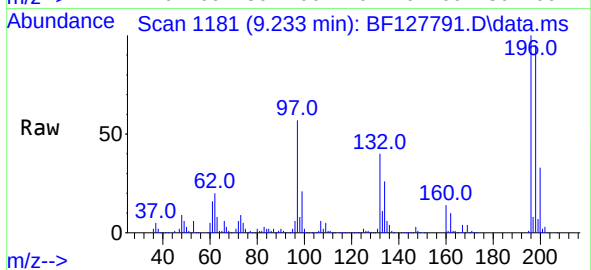
Tgt Ion:196 Resp: 283883

Ion Ratio Lower Upper

196 100

198 95.4 77.8 116.6

200 32.7 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 42.485 ng

RT: 9.269 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Tgt Ion:196 Resp: 298908

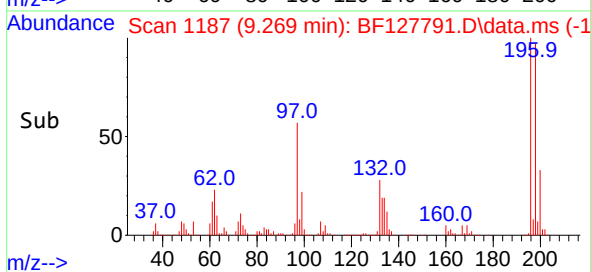
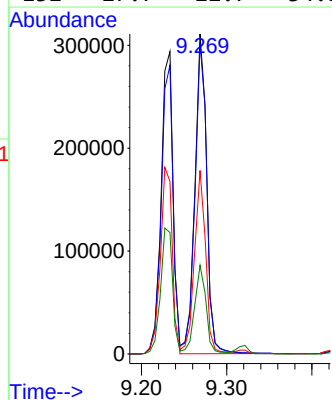
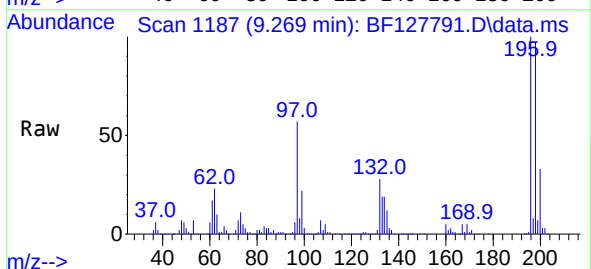
Ion Ratio Lower Upper

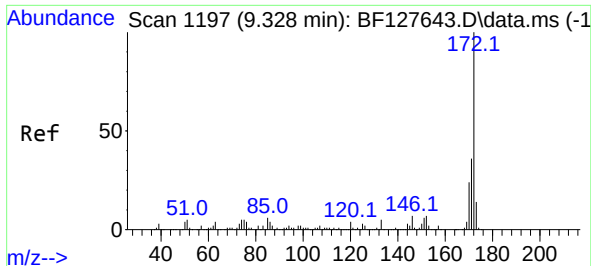
196 100

198 97.2 75.3 112.9

97 57.4 46.8 70.2

132 27.7 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 76.410 ng

RT: 9.322 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

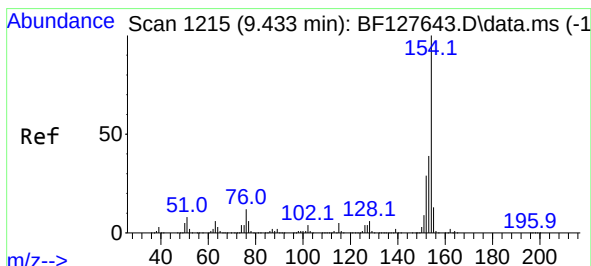
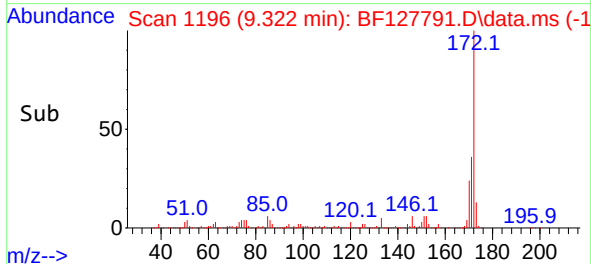
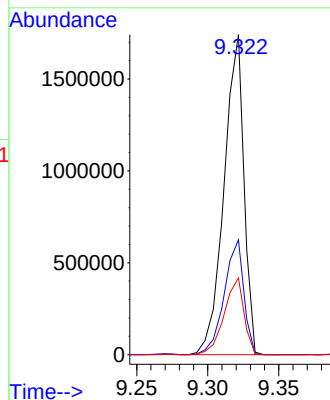
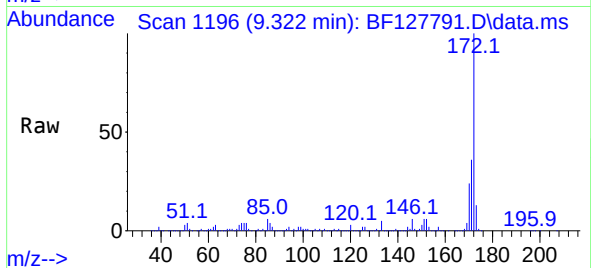
Tgt Ion:172 Resp: 1691224

Ion Ratio Lower Upper

172 100

171 35.9 28.4 42.6

170 24.0 18.6 27.8



#46

1,1'-Biphenyl

Concen: 39.799 ng

RT: 9.422 min Scan# 1213

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

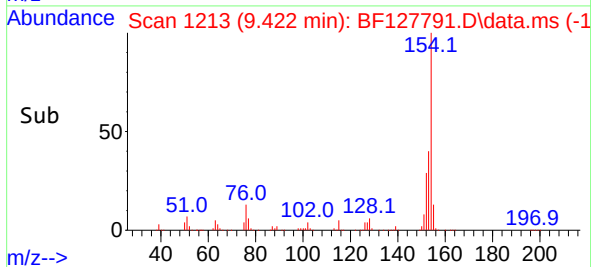
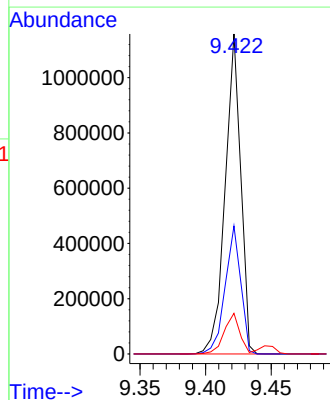
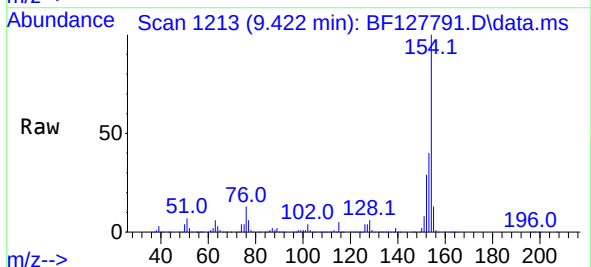
Tgt Ion:154 Resp: 953039

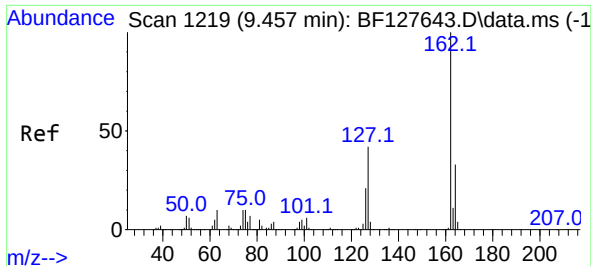
Ion Ratio Lower Upper

154 100

153 40.0 20.3 60.3

76 12.7 0.0 33.9

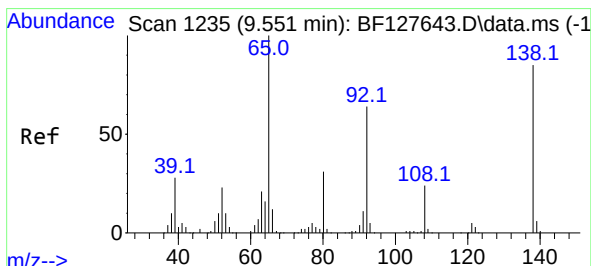
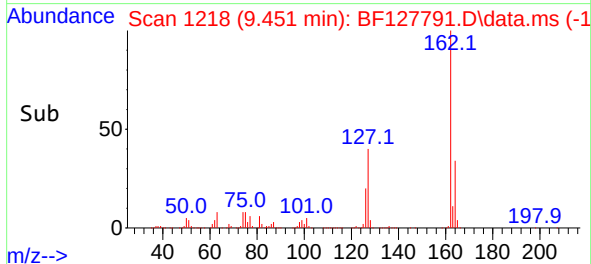
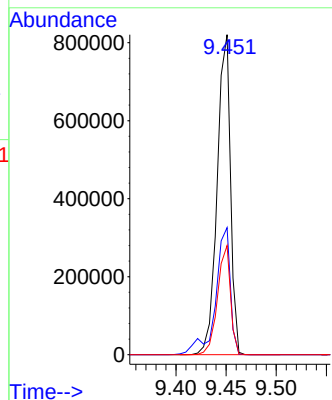
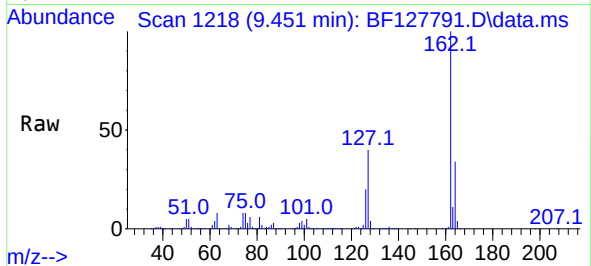




#47
2-Chloronaphthalene
Concen: 39.843 ng
RT: 9.451 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

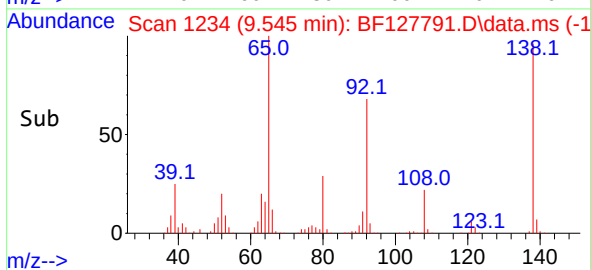
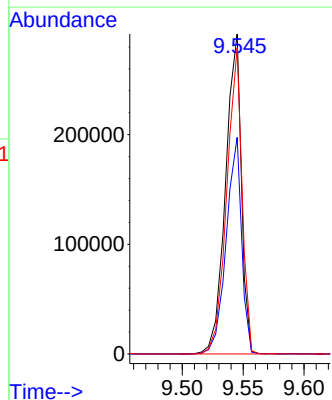
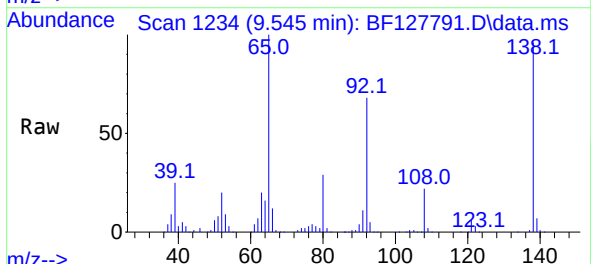
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

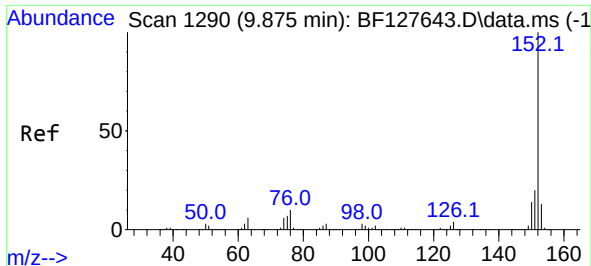
Tgt Ion:162 Resp: 758199
Ion Ratio Lower Upper
162 100
127 39.7 31.8 47.6
164 34.1 26.4 39.6



#48
2-Nitroaniline
Concen: 44.632 ng
RT: 9.545 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 65 Resp: 263788
Ion Ratio Lower Upper
65 100
92 67.7 50.0 75.0
138 95.6 64.1 96.1





#49

Acenaphthylene

Concen: 39.698 ng

RT: 9.869 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

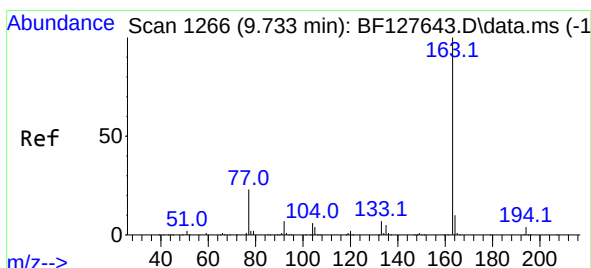
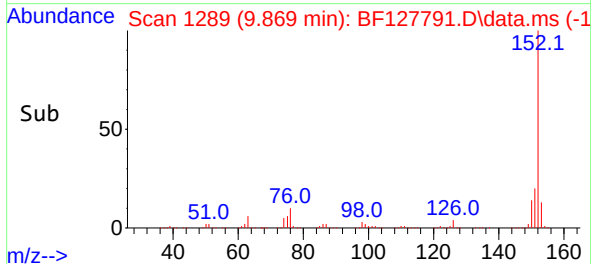
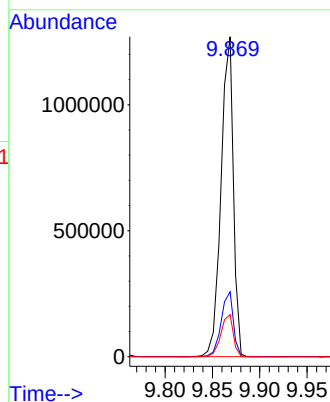
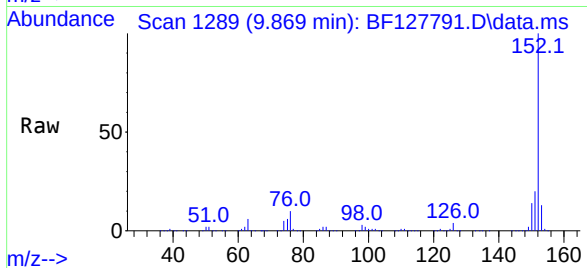
Tgt Ion:152 Resp: 1149081

Ion Ratio Lower Upper

152 100

151 20.3 15.8 23.8

153 13.1 10.5 15.7



#50

Dimethylphthalate

Concen: 39.934 ng

RT: 9.722 min Scan# 1264

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

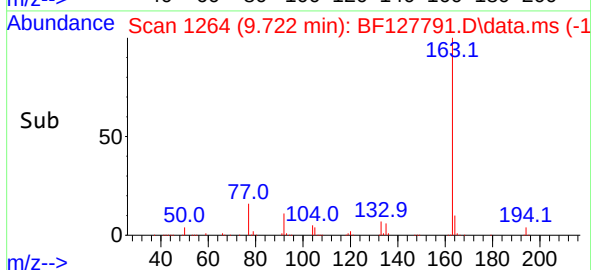
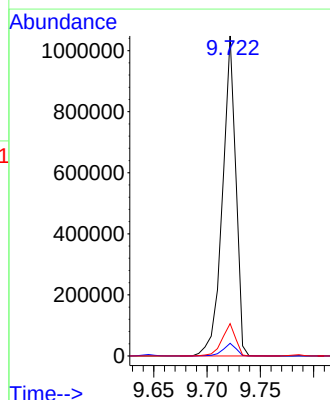
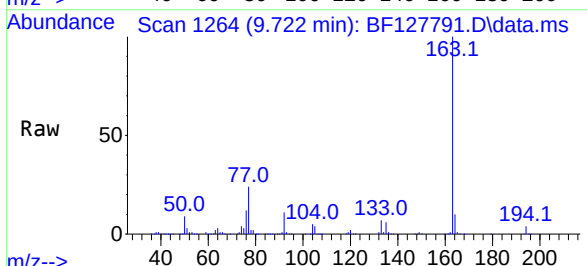
Tgt Ion:163 Resp: 906358

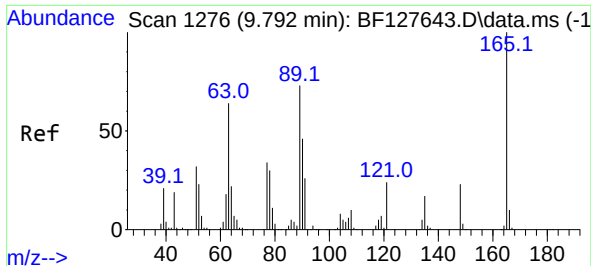
Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 10.1 7.8 11.8

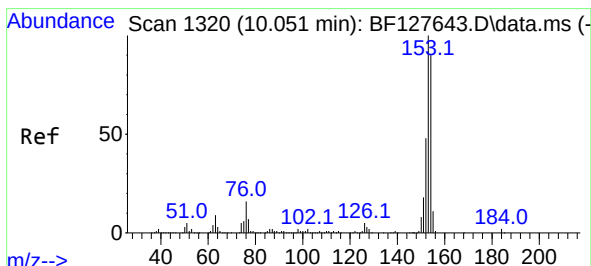
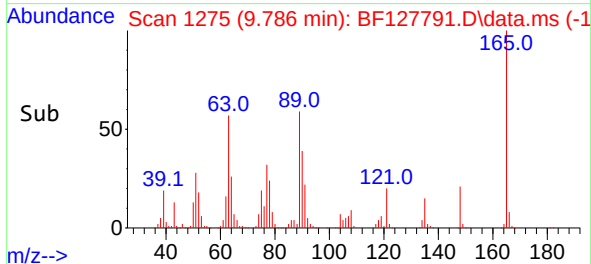
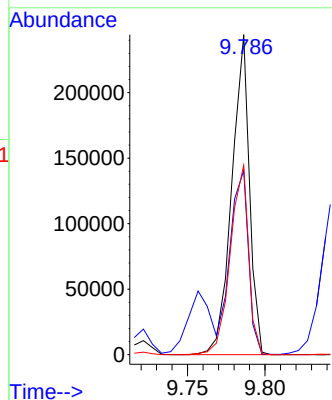
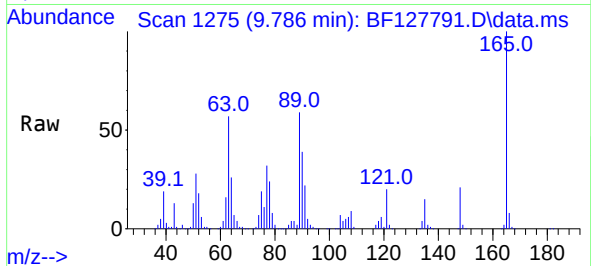




#51
2,6-Dinitrotoluene
Concen: 45.288 ng
RT: 9.786 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

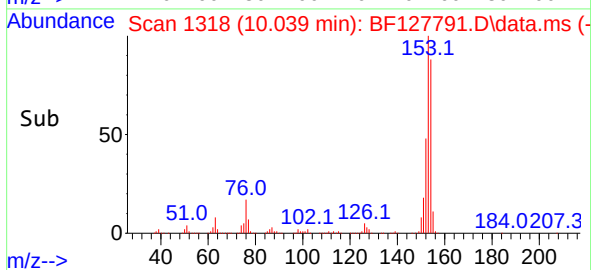
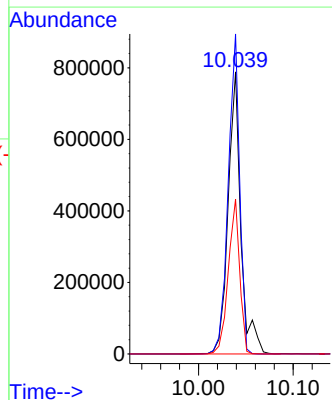
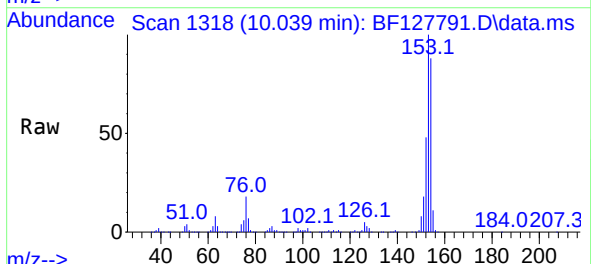
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

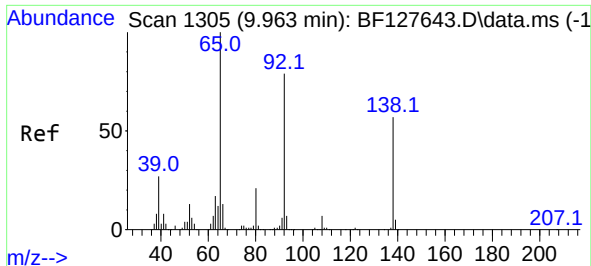
Tgt Ion:165 Resp: 193747
Ion Ratio Lower Upper
165 100
63 57.5 58.3 87.5#
89 59.2 51.5 77.3



#52
Acenaphthene
Concen: 40.524 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:154 Resp: 739007
Ion Ratio Lower Upper
154 100
153 113.4 87.6 131.4
152 54.9 42.9 64.3

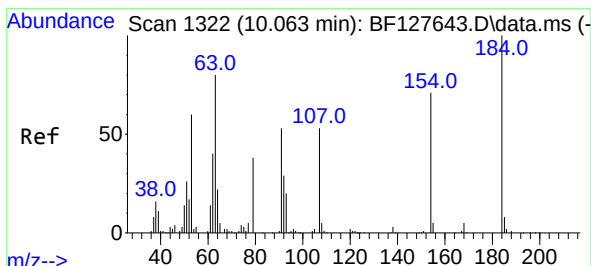
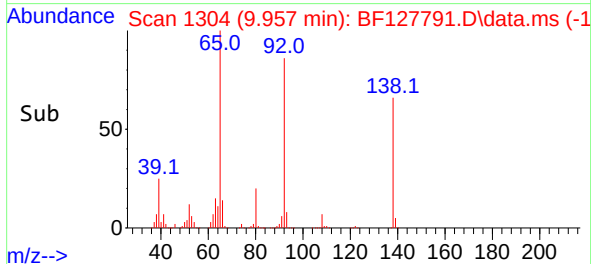
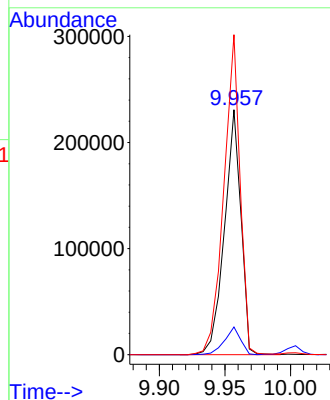
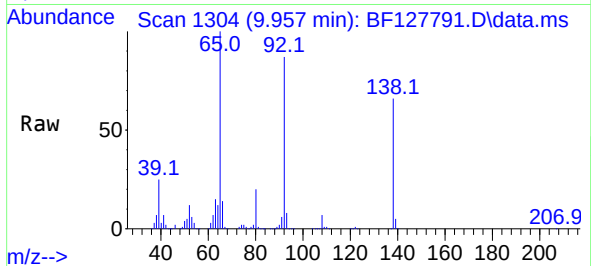




#53
3-Nitroaniline
Concen: 44.493 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

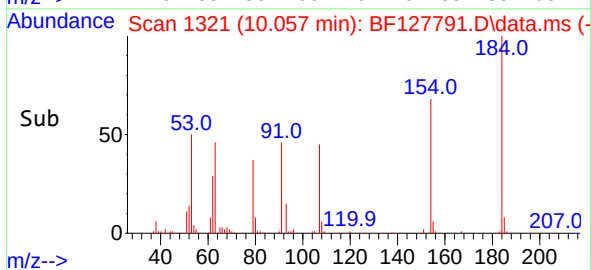
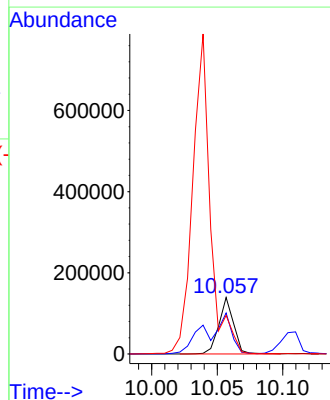
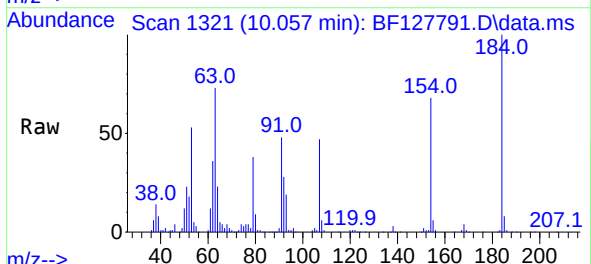
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

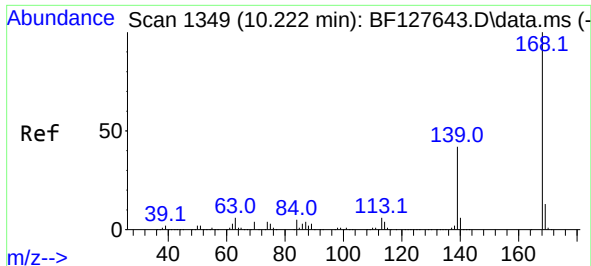
Tgt Ion:138 Resp: 201089
Ion Ratio Lower Upper
138 100
108 11.3 9.4 14.0
92 130.6 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 53.173 ng
RT: 10.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:184 Resp: 108705
Ion Ratio Lower Upper
184 100
63 72.7 58.1 87.1
154 68.3 53.2 79.8

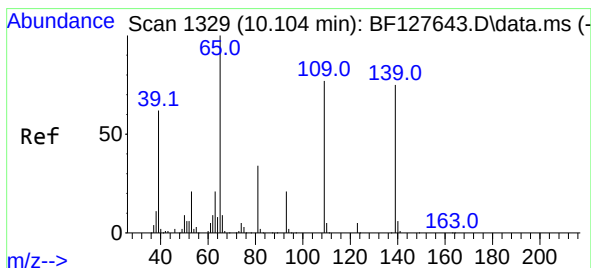
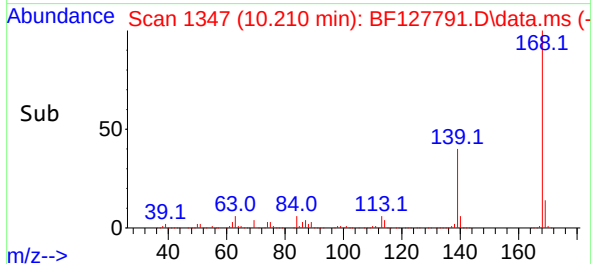
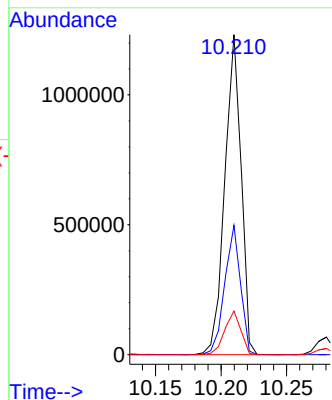
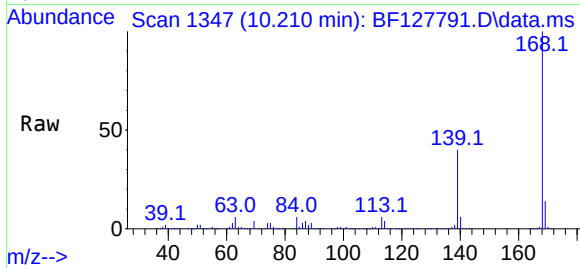




#55
Dibenzenofuran
Concen: 39.990 ng
RT: 10.210 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

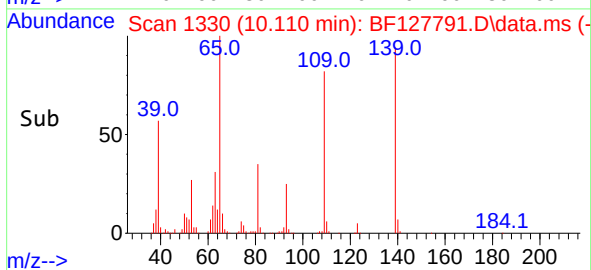
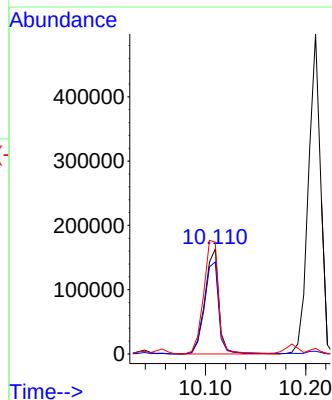
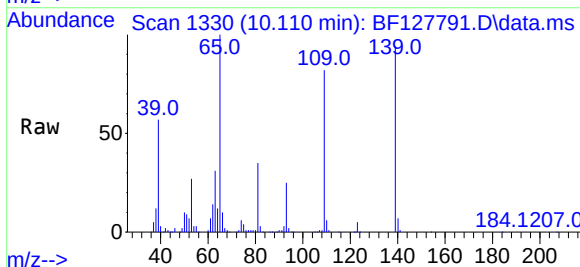
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

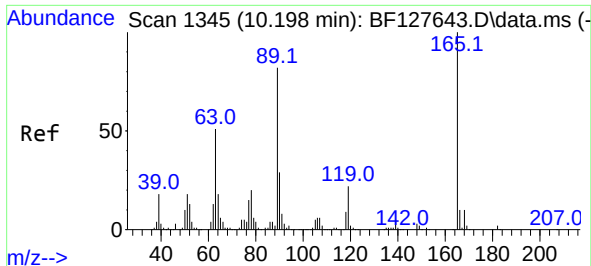
Tgt Ion:168 Resp: 1064183
Ion Ratio Lower Upper
168 100
139 40.4 30.3 45.5
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 44.662 ng
RT: 10.110 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:139 Resp: 158547
Ion Ratio Lower Upper
139 100
109 87.7 64.3 104.3
65 106.7 117.5 157.5#



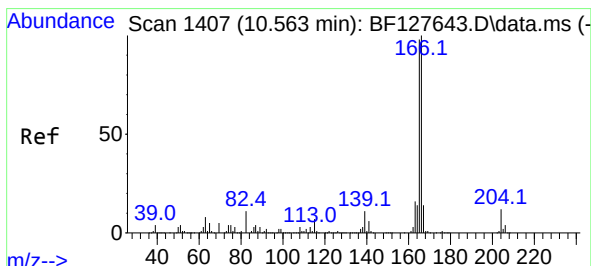
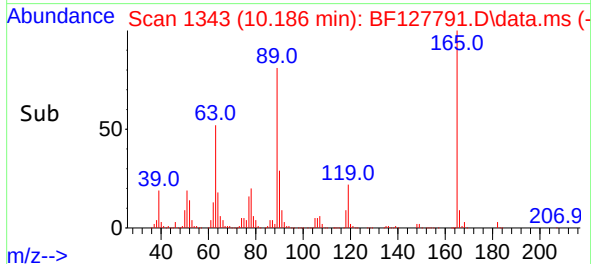
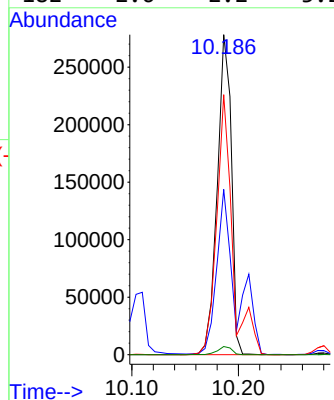
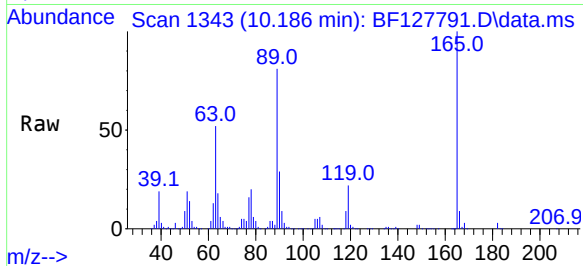


#57
 2,4-Dinitrotoluene
 Concen: 48.218 ng
 RT: 10.186 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:165 Resp: 255749

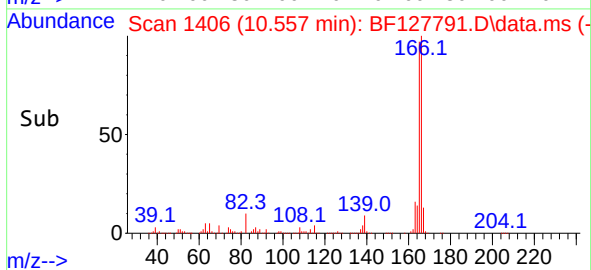
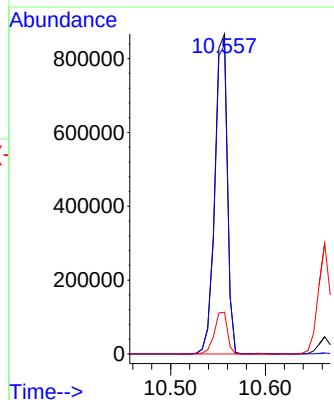
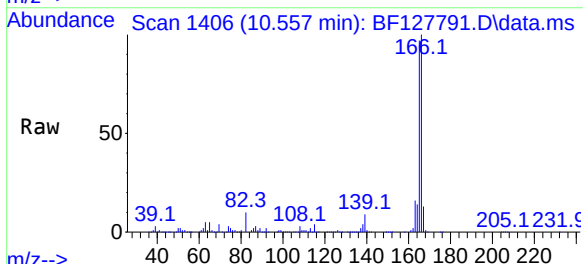
Ion	Ratio	Lower	Upper
165	100		
63	51.7	53.1	79.7#
89	81.2	69.2	103.8
182	2.6	2.2	3.2

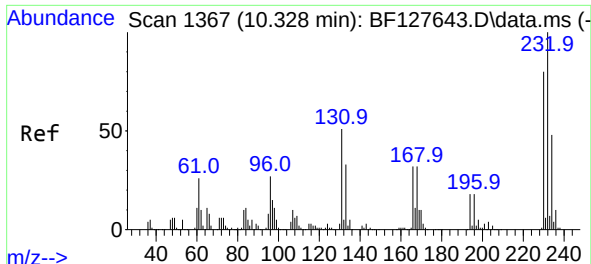


#58
 Fluorene
 Concen: 40.587 ng
 RT: 10.557 min Scan# 1406
 Delta R.T. -0.000 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Tgt Ion:166 Resp: 798025

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.1	117.1
167	13.1	10.5	15.7

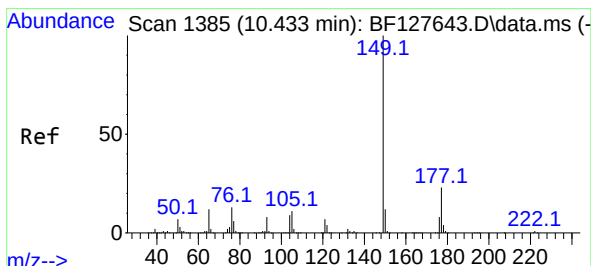
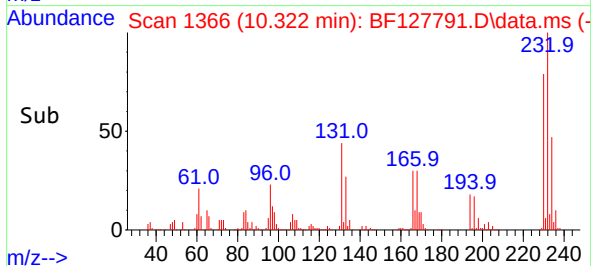
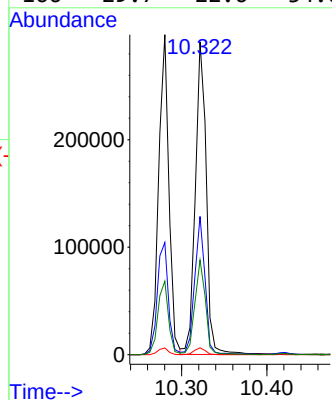
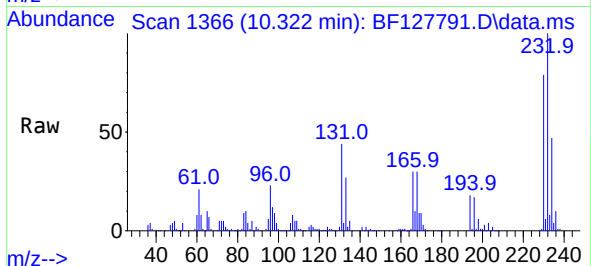




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.251 ng
RT: 10.322 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

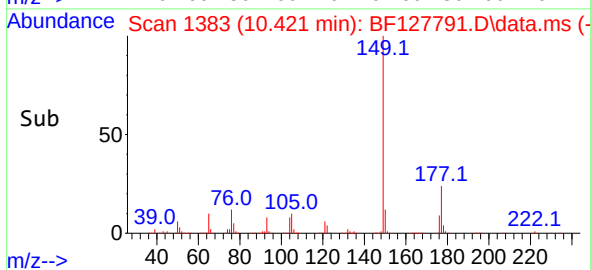
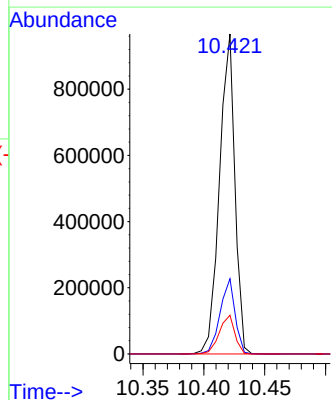
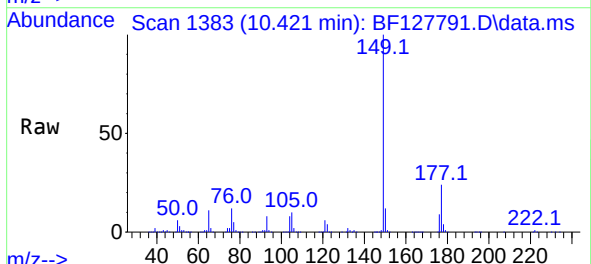
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

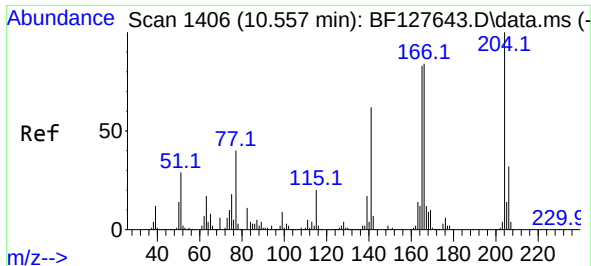
Tgt Ion:232 Resp: 259022
Ion Ratio Lower Upper
232 100
131 41.9 33.4 50.0
130 2.2 1.8 2.6
166 29.7 22.6 34.0



#60
Diethylphthalate
Concen: 39.313 ng
RT: 10.421 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:149 Resp: 853814
Ion Ratio Lower Upper
149 100
177 23.5 18.9 28.3
150 12.1 10.0 15.0

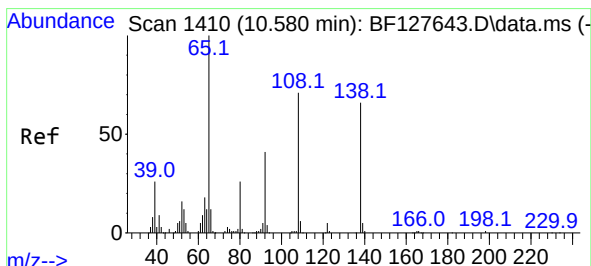
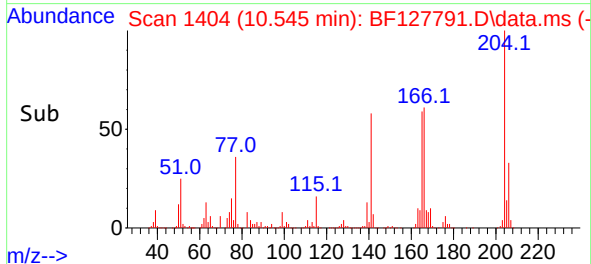
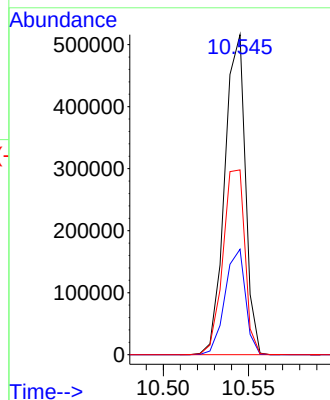
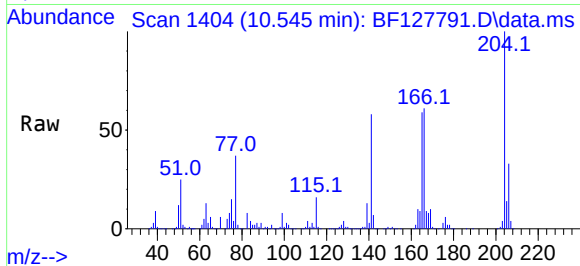




#61
4-Chlorophenyl-phenylether
Concen: 40.263 ng
RT: 10.545 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

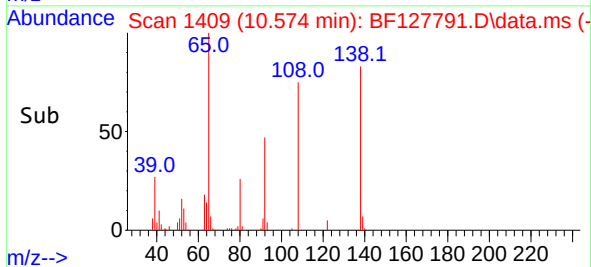
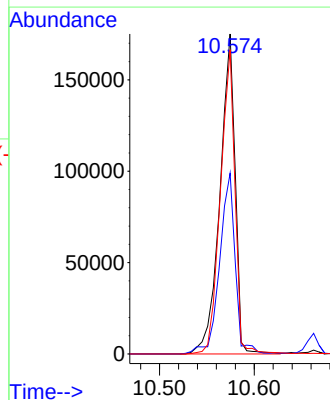
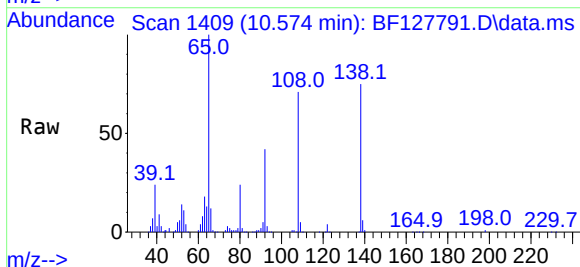
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

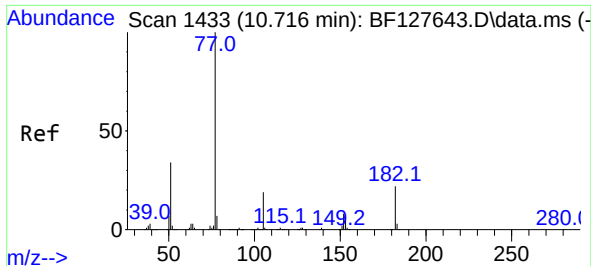
Tgt Ion:204 Resp: 434982
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 57.8 47.8 71.8



#62
4-Nitroaniline
Concen: 46.136 ng
RT: 10.574 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:138 Resp: 196380
Ion Ratio Lower Upper
138 100
92 56.5 40.5 80.5
108 95.1 69.2 109.2



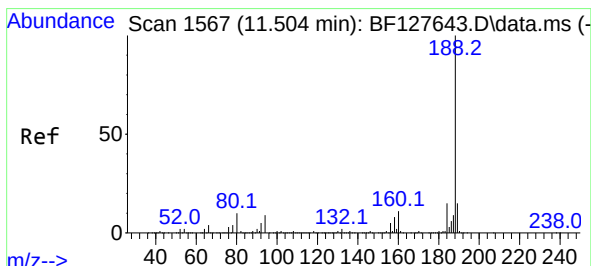
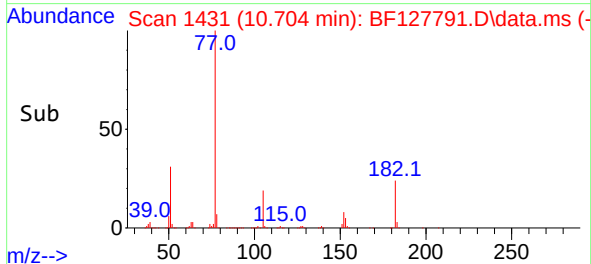
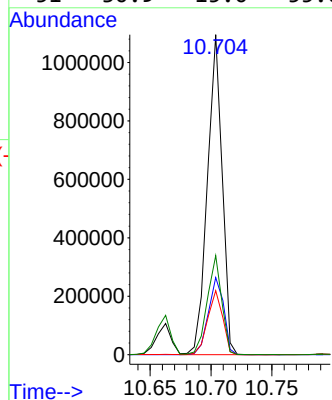
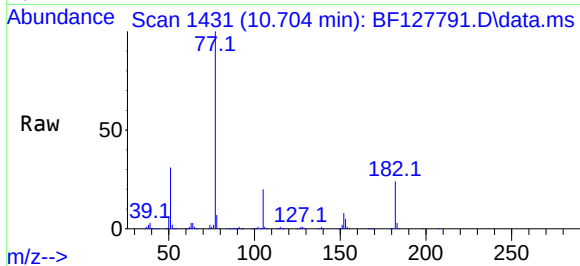


#63
Azobenzene
Concen: 37.905 ng
RT: 10.704 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 919907

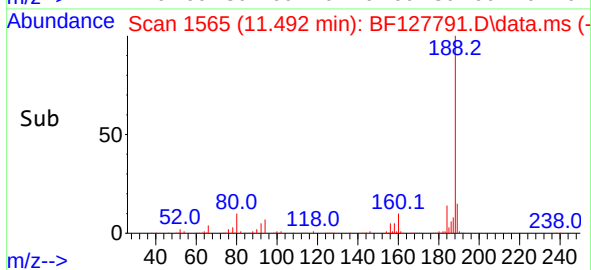
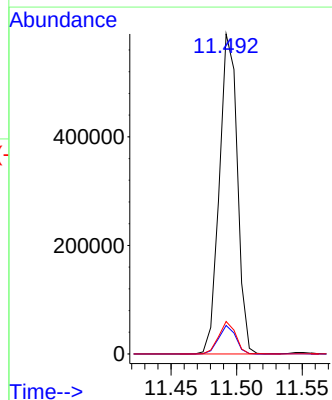
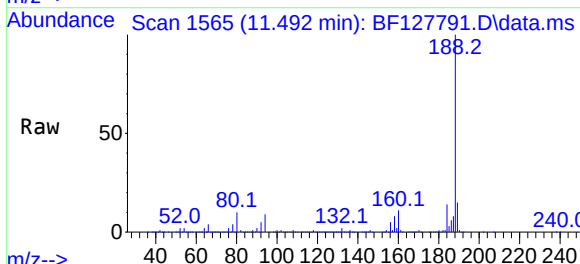
Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.5	44.5
105	20.0	0.3	40.3
51	30.9	15.0	55.0

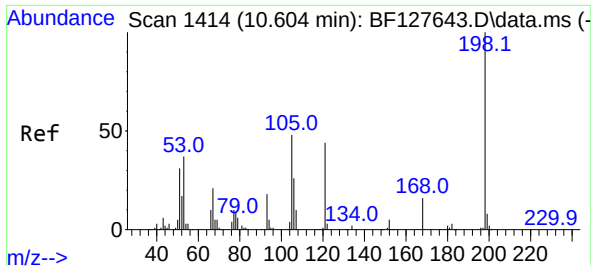


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.492 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion: 188 Resp: 561538

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.4	11.0
80	10.1	8.0	12.0

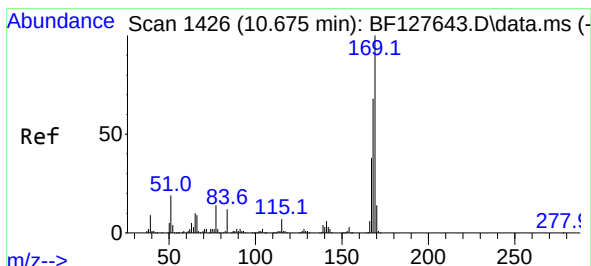
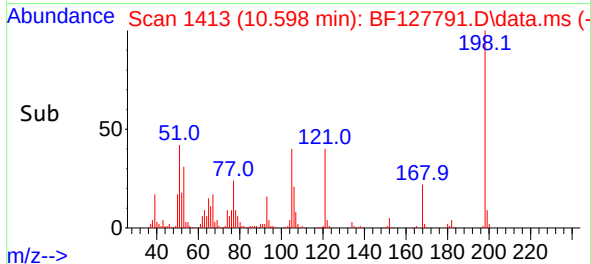
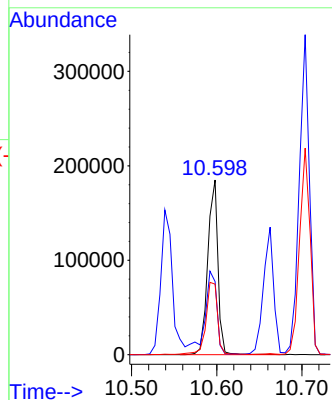
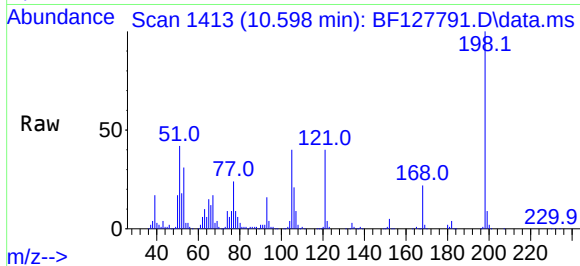




#65
4,6-Dinitro-2-methylphenol
Concen: 56.321 ng
RT: 10.598 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

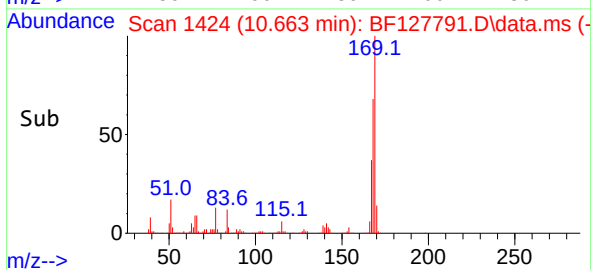
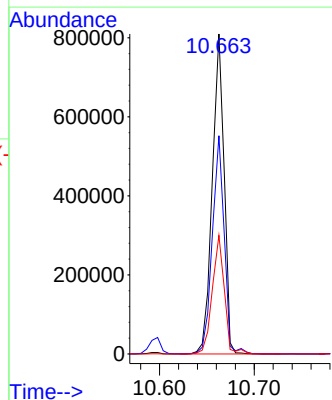
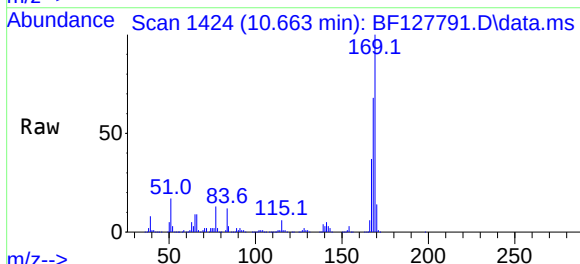
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

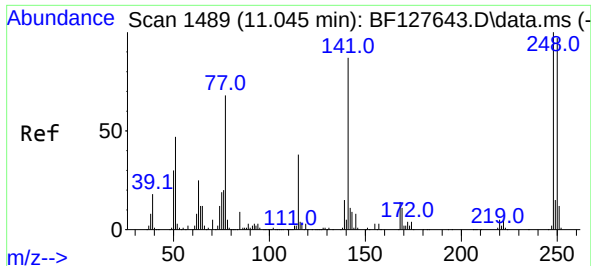
Tgt Ion:198 Resp: 152757
Ion Ratio Lower Upper
198 100
51 41.8 42.7 82.7#
105 40.4 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 39.524 ng
RT: 10.663 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:169 Resp: 698989
Ion Ratio Lower Upper
169 100
168 68.2 52.7 79.1
167 37.1 28.9 43.3

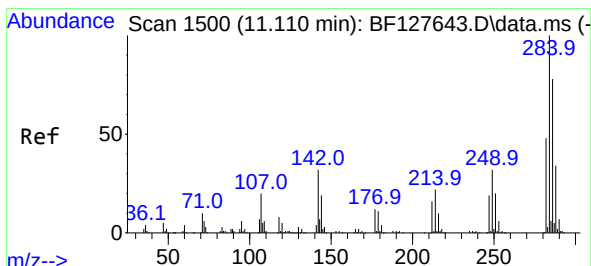
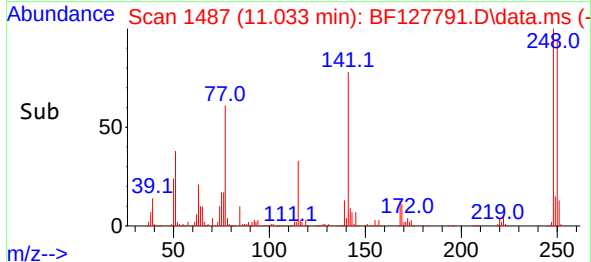
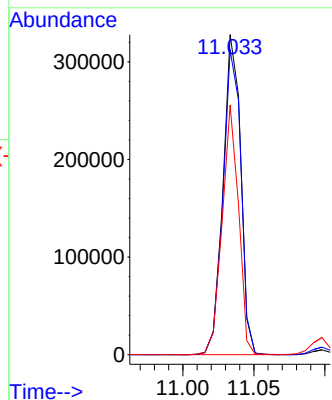
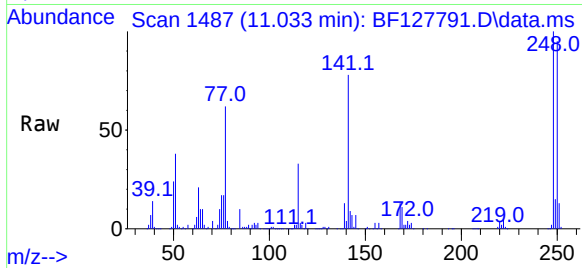




#67
4-Bromophenyl-phenylether
Concen: 41.493 ng
RT: 11.033 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

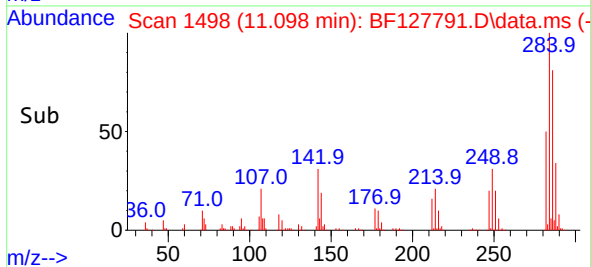
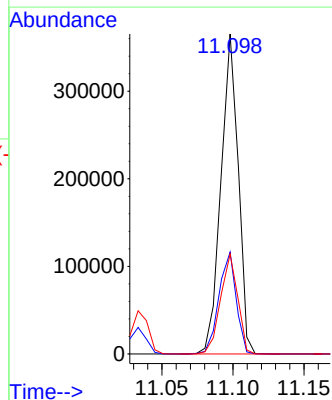
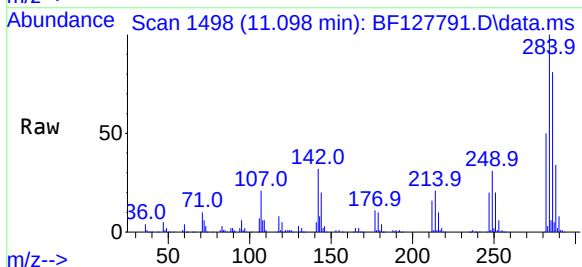
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

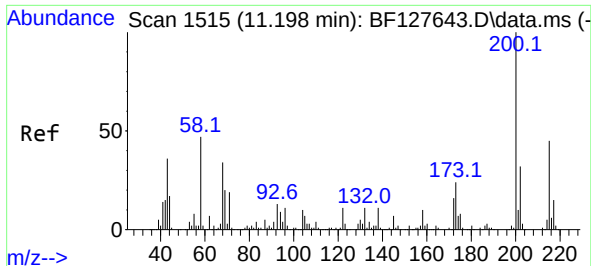
Tgt Ion:248 Resp: 282775
Ion Ratio Lower Upper
248 100
250 95.2 76.6 115.0
141 78.0 52.2 78.2



#68
Hexachlorobenzene
Concen: 41.360 ng
RT: 11.098 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:284 Resp: 308123
Ion Ratio Lower Upper
284 100
142 31.9 23.8 35.8
249 31.2 23.9 35.9

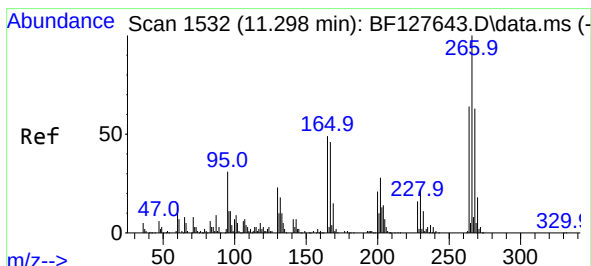
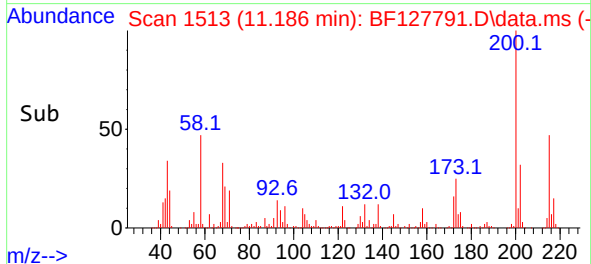
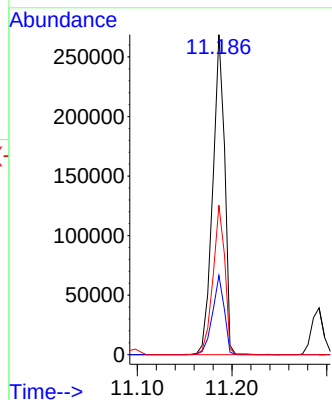
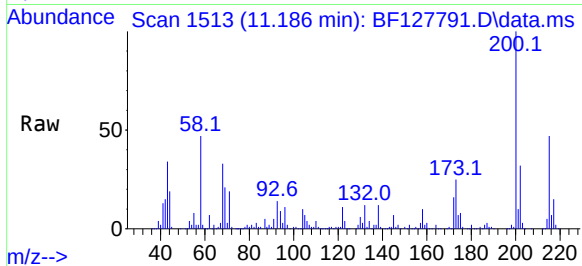




#69
Atrazine
Concen: 39.890 ng
RT: 11.186 min Scan# 111
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

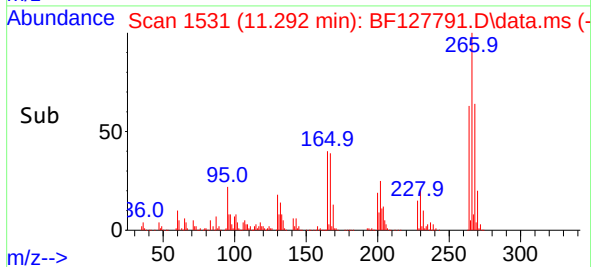
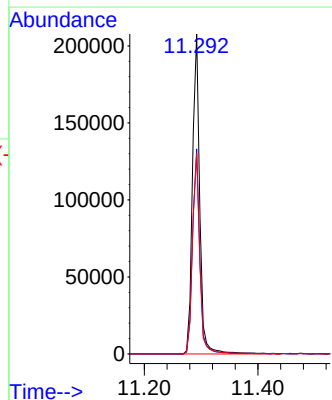
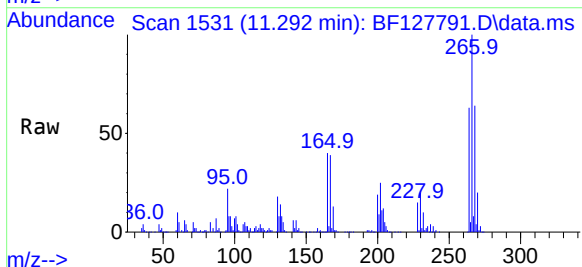
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

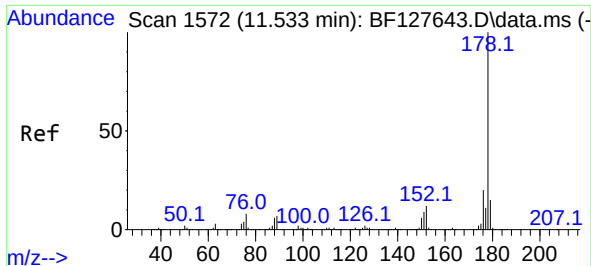
Tgt Ion:200 Resp: 234390
Ion Ratio Lower Upper
200 100
173 24.7 2.9 42.9
215 46.7 28.0 68.0



#70
Pentachlorophenol
Concen: 41.539 ng
RT: 11.292 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:266 Resp: 184825
Ion Ratio Lower Upper
266 100
268 64.1 50.4 75.6
264 62.7 48.5 72.7

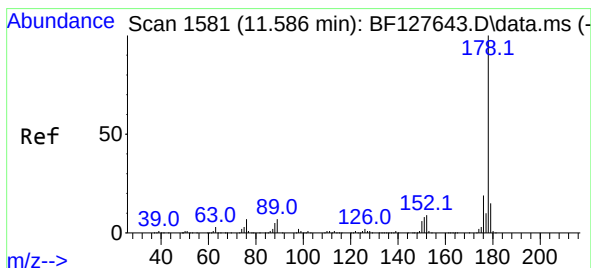
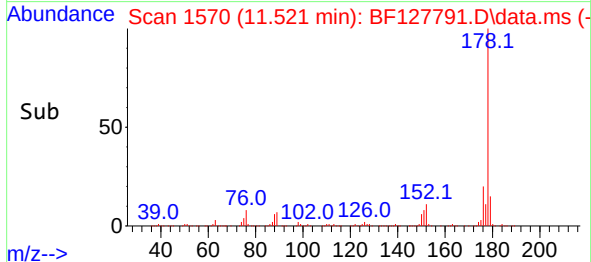
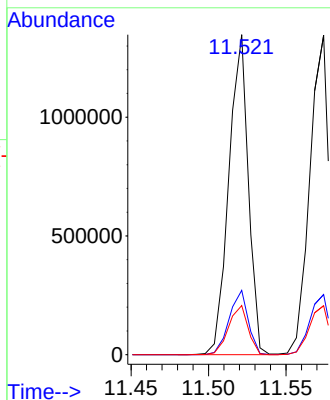
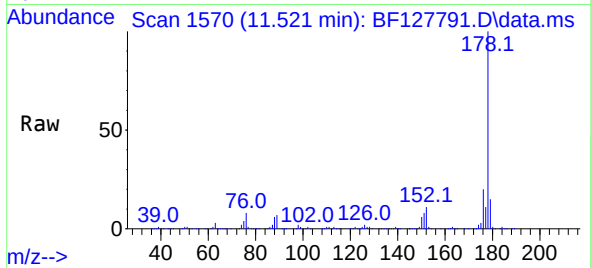




#71
Phenanthrene
Concen: 39.608 ng
RT: 11.521 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

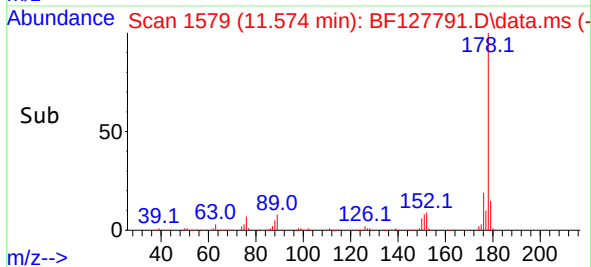
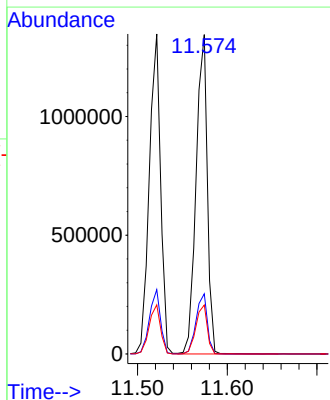
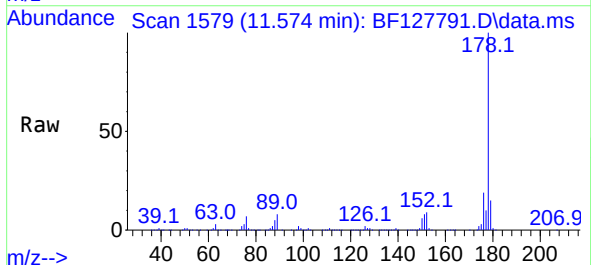
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

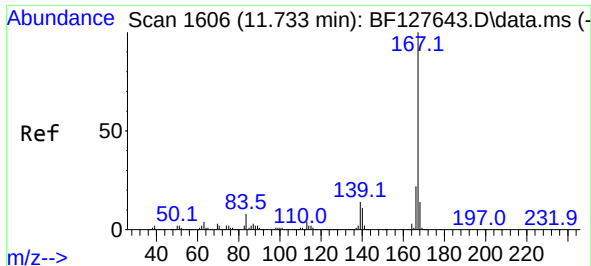
Tgt Ion:178 Resp: 1178417
Ion Ratio Lower Upper
178 100
176 20.1 15.4 23.2
179 15.3 12.4 18.6



#72
Anthracene
Concen: 39.677 ng
RT: 11.574 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:178 Resp: 1167707
Ion Ratio Lower Upper
178 100
176 18.8 14.6 22.0
179 15.3 12.4 18.6

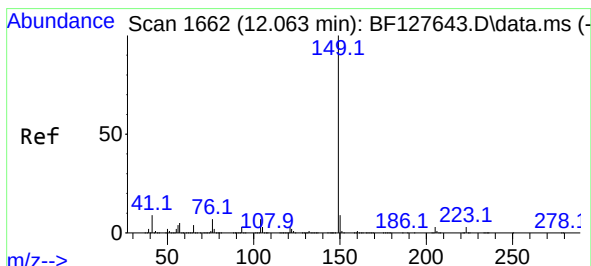
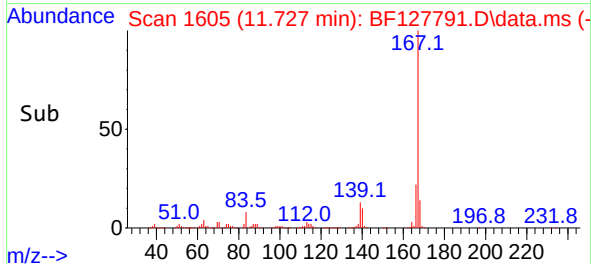
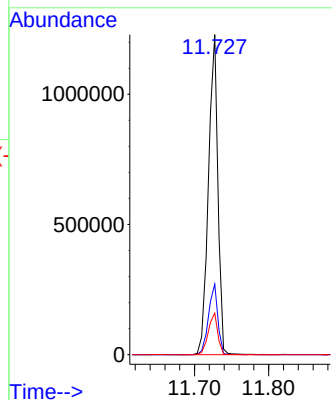
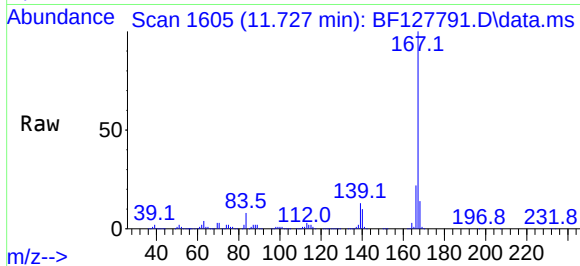




#73
 Carbazole
 Concen: 39.617 ng
 RT: 11.727 min Scan# 1605
 Delta R.T. -0.000 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

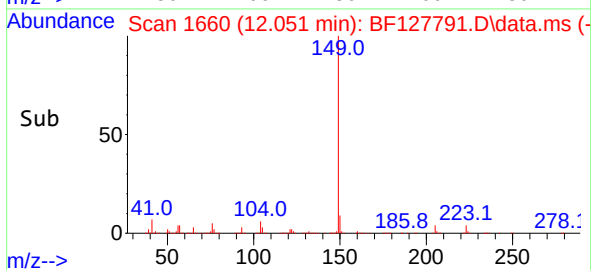
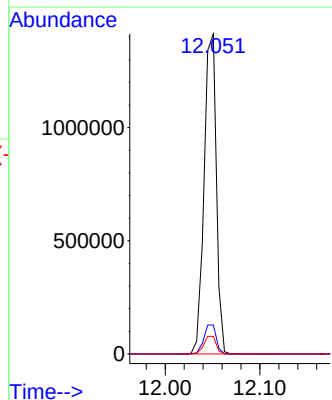
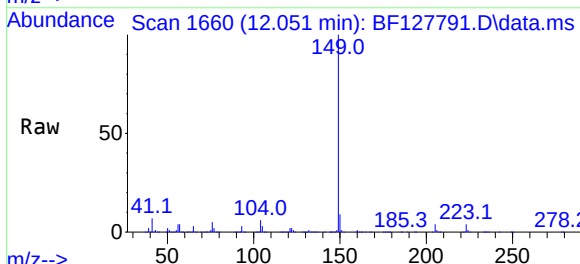
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

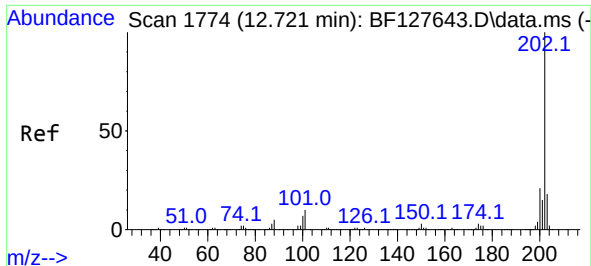
Tgt Ion:167 Resp: 1092495
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.0 25.4
 139 13.0 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 38.633 ng
 RT: 12.051 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Tgt Ion:149 Resp: 1273555
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.5 4.2 6.2

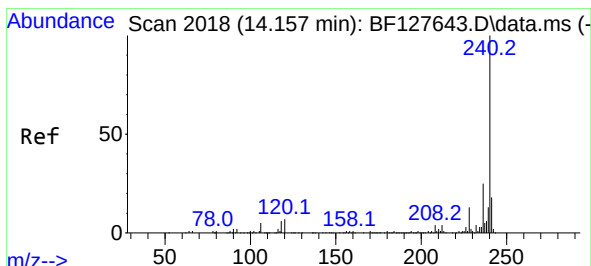
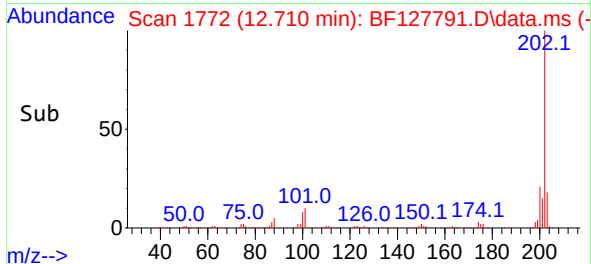
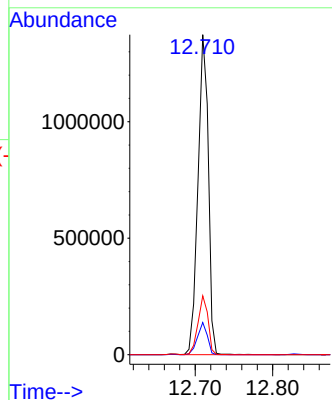
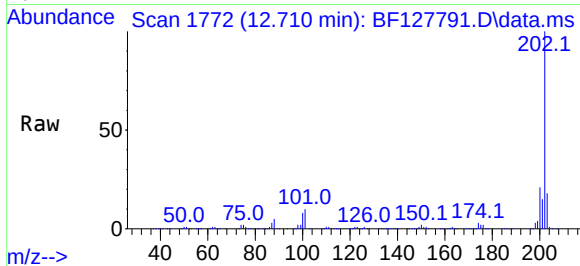




#75
Fluoranthene
Concen: 39.241 ng
RT: 12.710 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

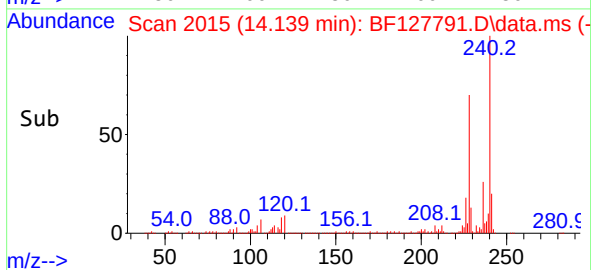
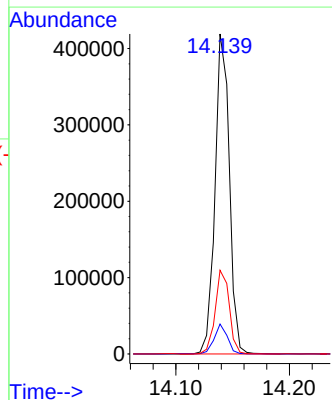
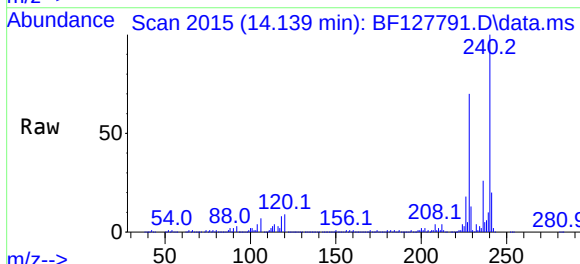
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

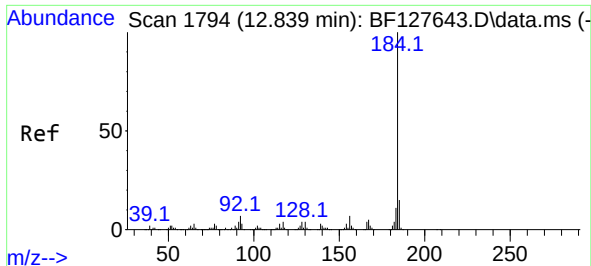
Tgt Ion:202 Resp: 1274007
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.0
203 18.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.139 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:240 Resp: 367479
Ion Ratio Lower Upper
240 100
120 9.3 7.1 10.7
236 26.2 20.7 31.1

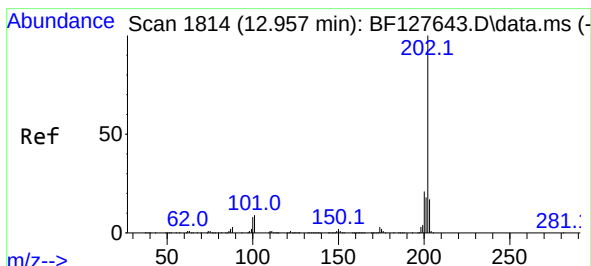
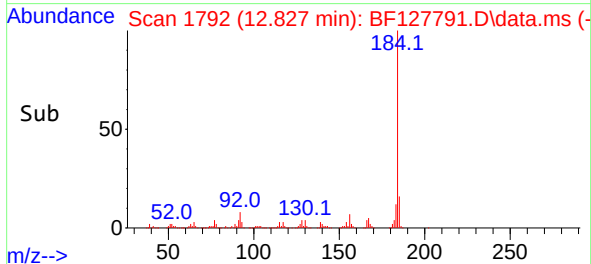
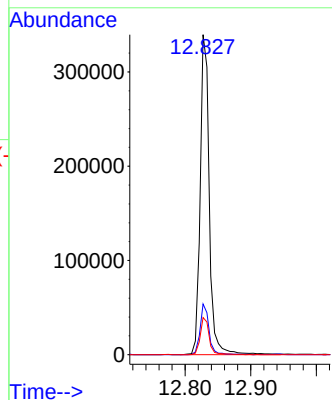
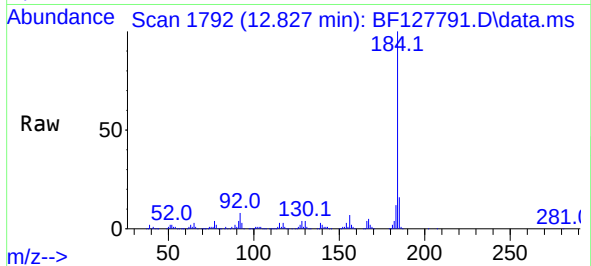




#77
Benzidine
Concen: 34.237 ng
RT: 12.827 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

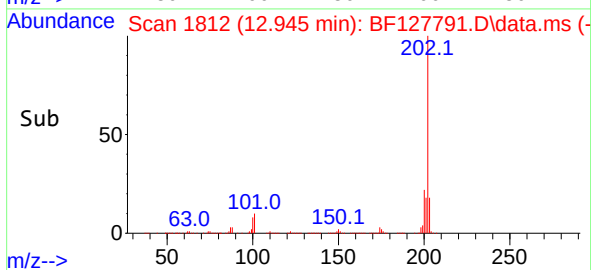
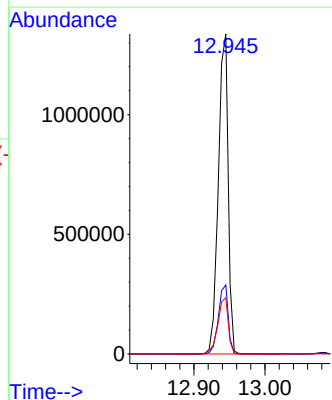
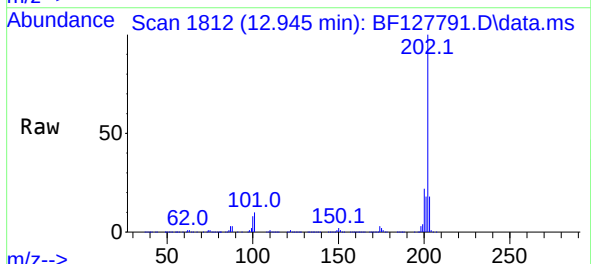
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

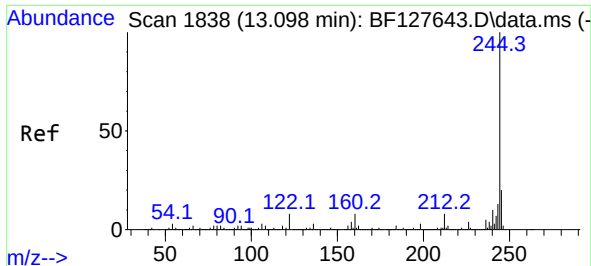
Tgt Ion:184 Resp: 328378
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 11.6 9.4 14.0



#78
Pyrene
Concen: 41.329 ng
RT: 12.945 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:202 Resp: 1282467
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.5 14.3 21.5

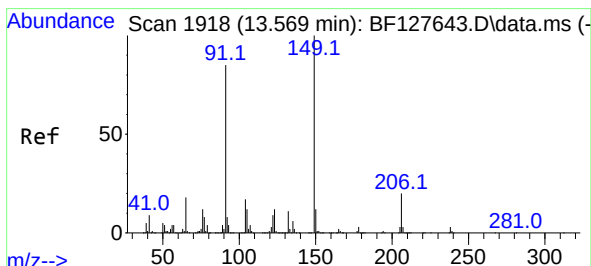
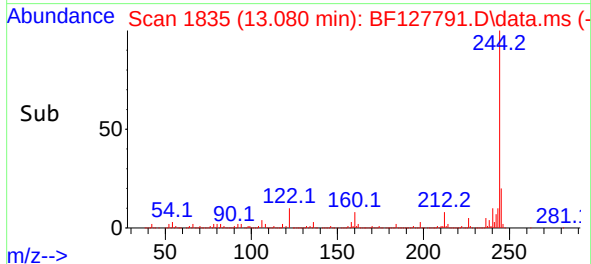
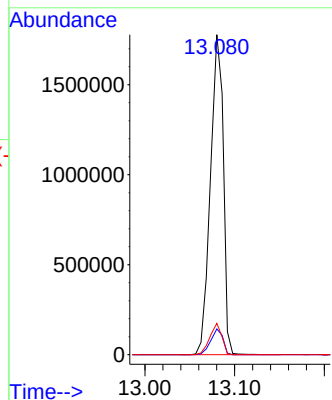
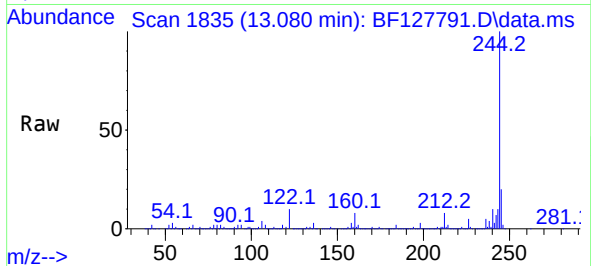




#79
 Terphenyl-d14
 Concen: 79.431 ng
 RT: 13.080 min Scan# 1835
 Delta R.T. -0.000 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

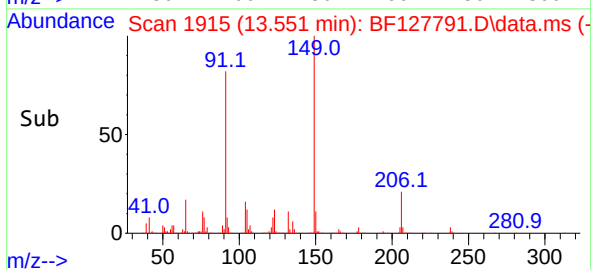
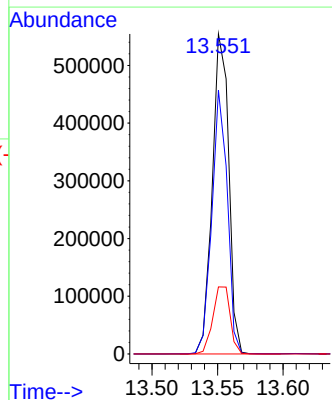
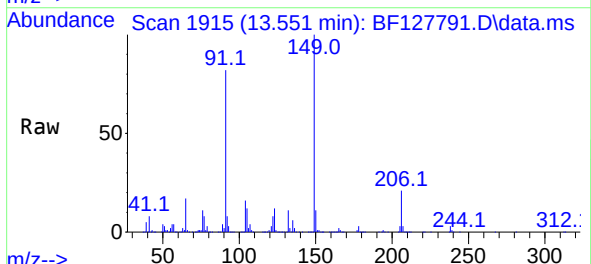
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

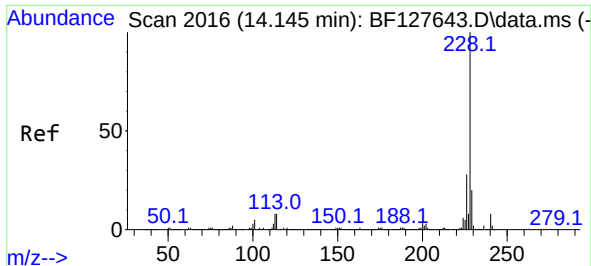
Tgt Ion:244 Resp: 1768404
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.7 8.5
 122 9.8 6.2 9.2#



#80
 Butylbenzylphthalate
 Concen: 41.851 ng
 RT: 13.551 min Scan# 1915
 Delta R.T. -0.000 min
 Lab File: BF127791.D
 Acq: 14 Apr 2022 11:13

Tgt Ion:149 Resp: 483543
 Ion Ratio Lower Upper
 149 100
 91 82.4 69.1 103.7
 206 20.9 17.7 26.5

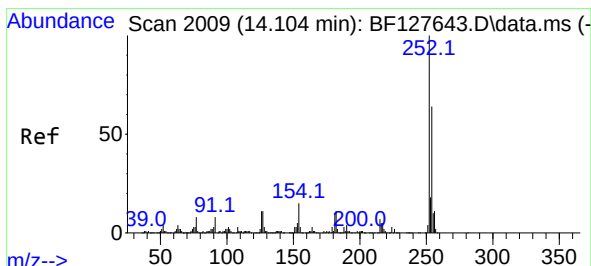
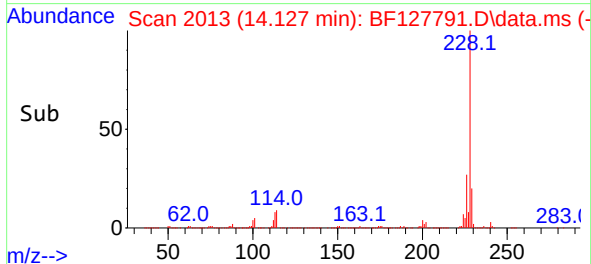
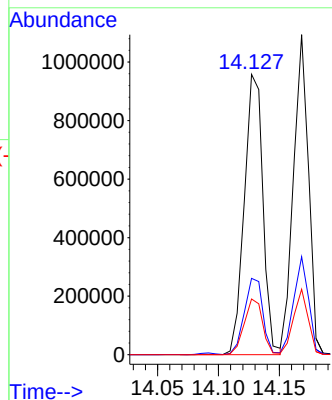
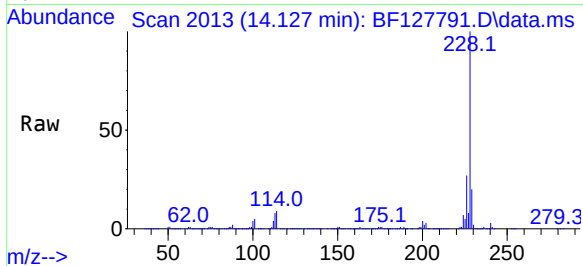




#81
Benzo(a)anthracene
Concen: 41.620 ng
RT: 14.127 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

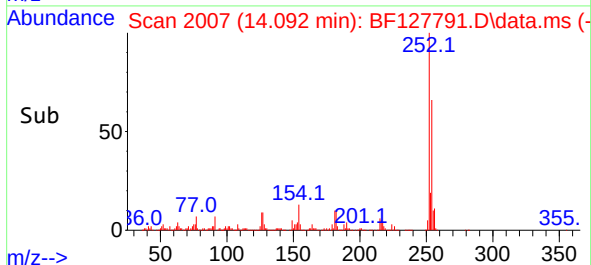
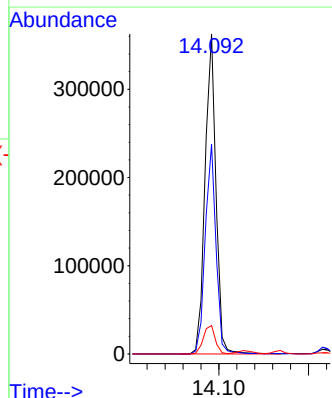
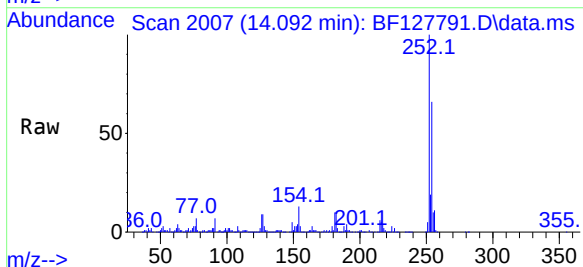
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

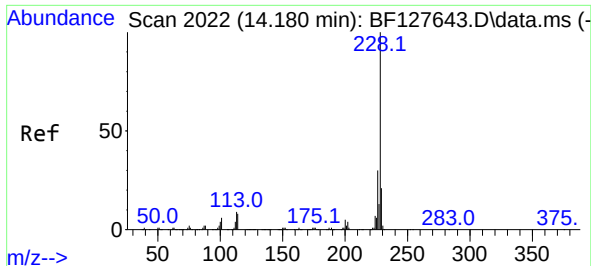
Tgt Ion:228 Resp: 1021495
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.9 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 39.948 ng
RT: 14.092 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:252 Resp: 305664
Ion Ratio Lower Upper
252 100
254 65.6 50.2 75.4
126 8.9 8.7 13.1

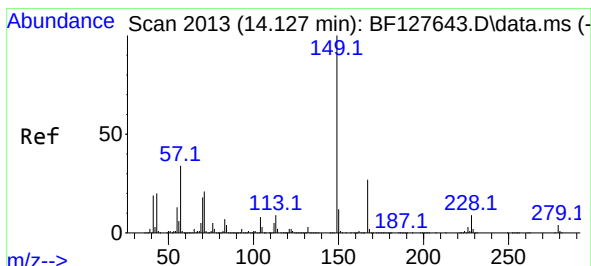
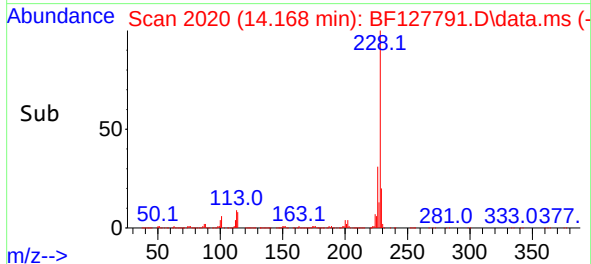
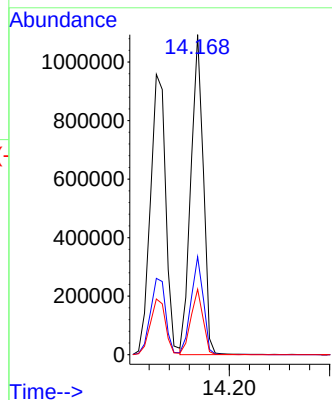
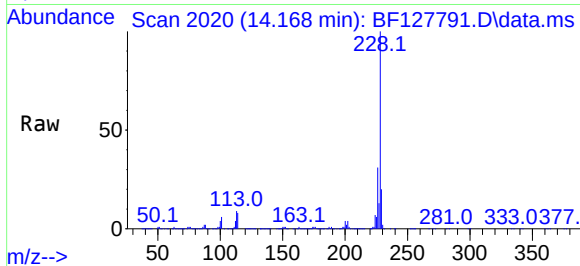




#83
Chrysene
Concen: 39.805 ng
RT: 14.168 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

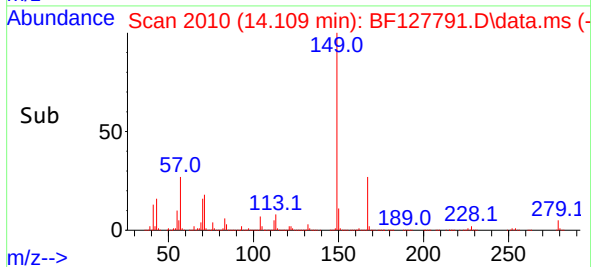
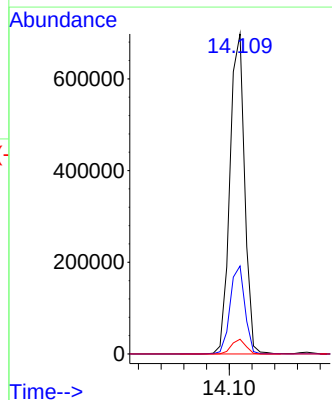
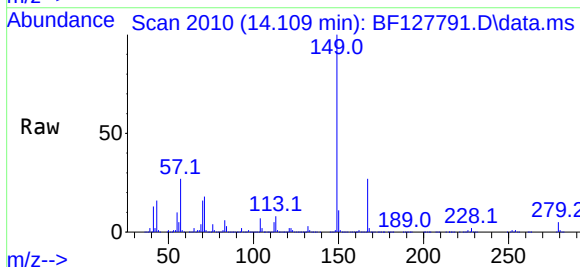
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

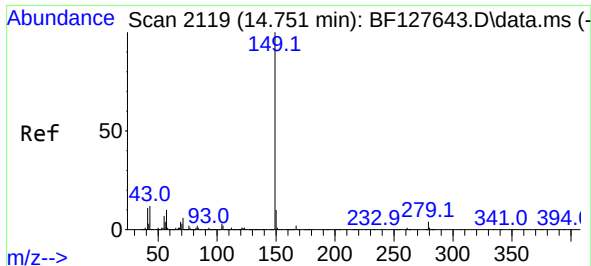
Tgt Ion:228 Resp: 937789
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 20.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.644 ng
RT: 14.109 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:149 Resp: 629349
Ion Ratio Lower Upper
149 100
167 27.5 22.9 34.3
279 4.6 3.2 4.8

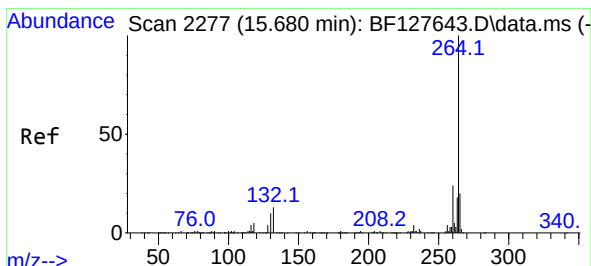
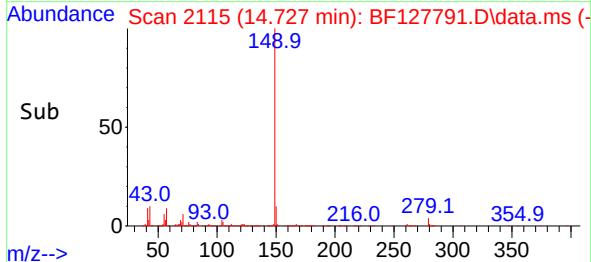
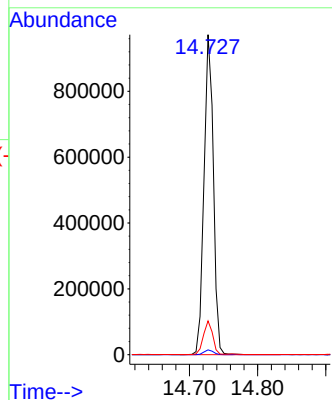
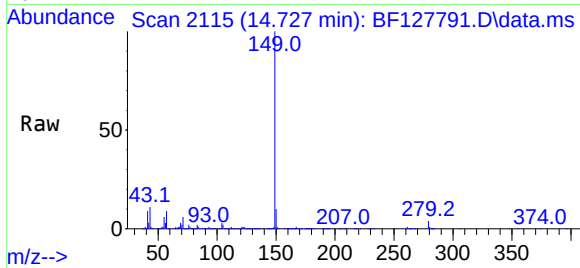




#85
Di-n-octyl phthalate
Concen: 38.944 ng
RT: 14.727 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

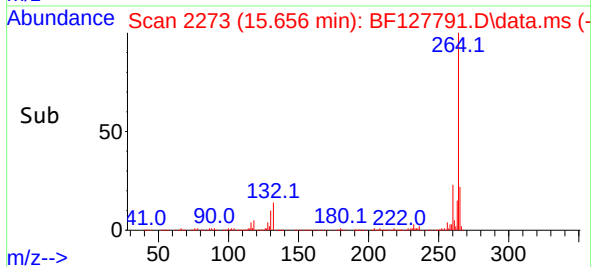
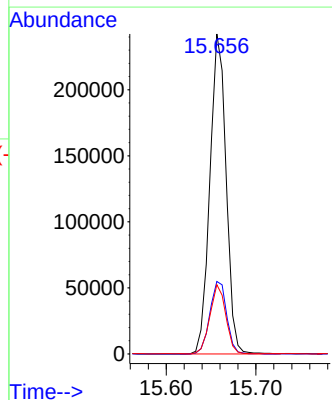
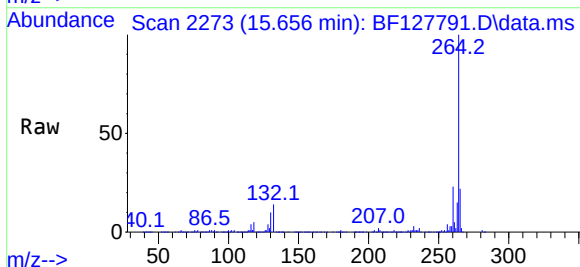
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

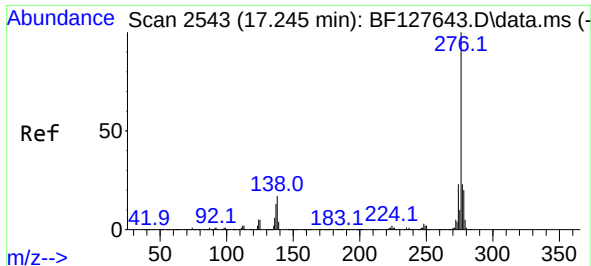
Tgt Ion:149 Resp: 927354
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.4 11.0 16.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.656 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:264 Resp: 304149
Ion Ratio Lower Upper
264 100
260 22.6 19.1 28.7
265 21.6 17.4 26.2

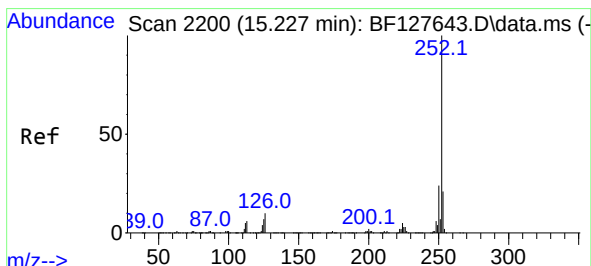
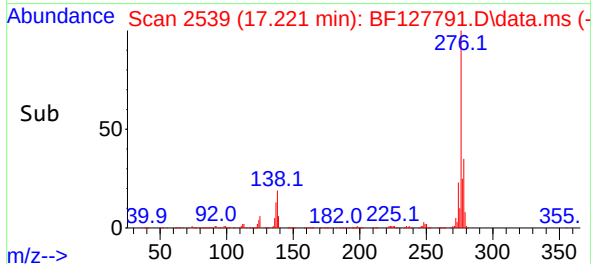
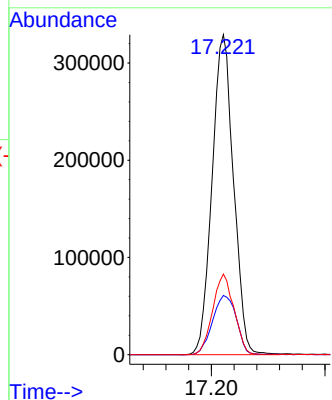
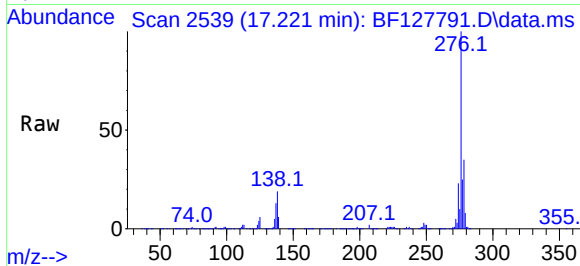




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.315 ng
RT: 17.221 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

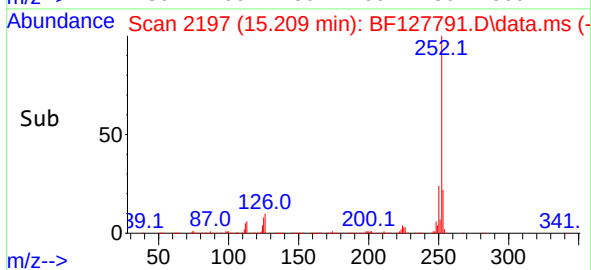
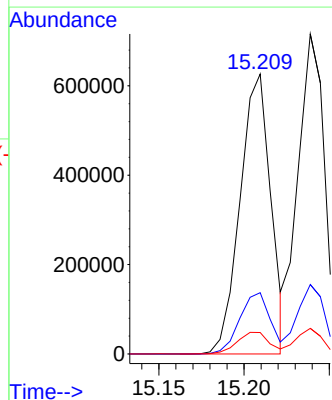
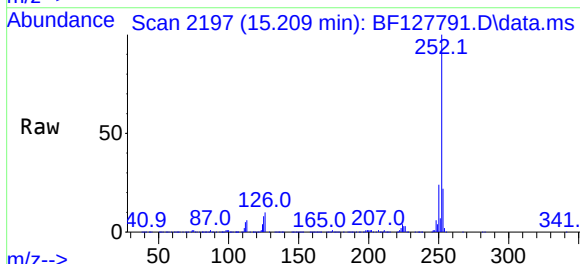
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

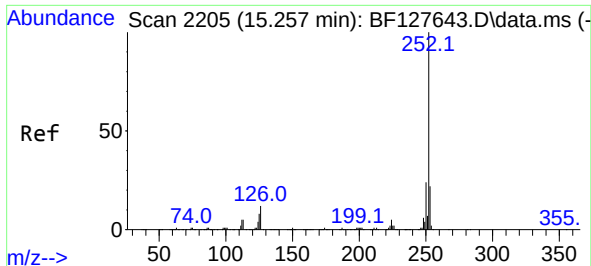
Tgt Ion:276 Resp: 861121
Ion Ratio Lower Upper
276 100
138 20.7 17.1 25.7
277 25.1 19.9 29.9



#88
Benzo(b)fluoranthene
Concen: 40.115 ng
RT: 15.209 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:252 Resp: 784883
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 7.7 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 40.194 ng

RT: 15.239 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

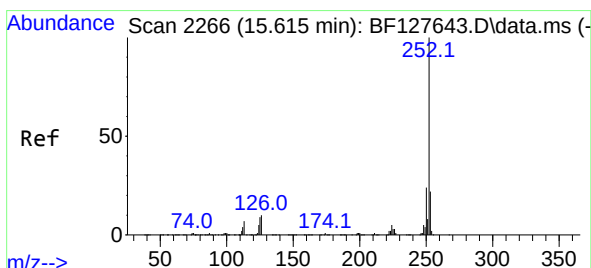
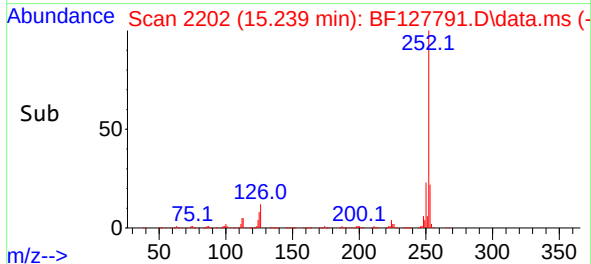
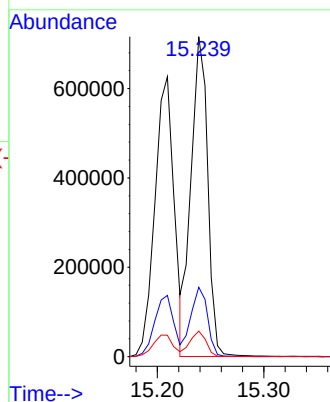
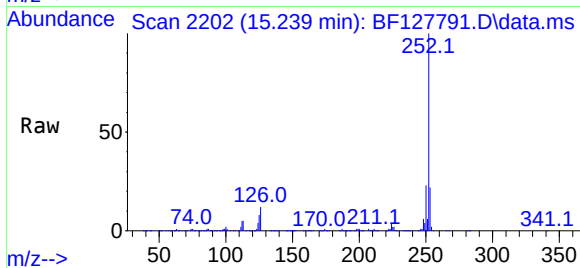
Tgt Ion:252 Resp: 779981

Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

125 8.0 6.9 10.3



#90

Benzo(a)pyrene

Concen: 41.071 ng

RT: 15.598 min Scan# 2263

Delta R.T. -0.000 min

Lab File: BF127791.D

Acq: 14 Apr 2022 11:13

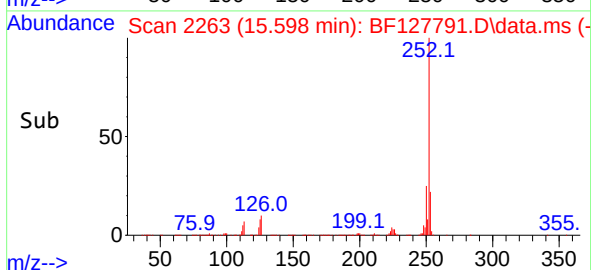
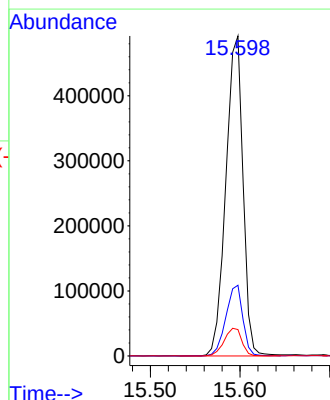
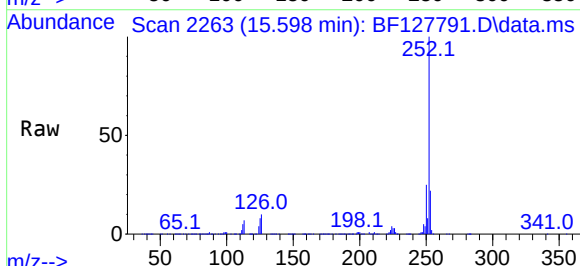
Tgt Ion:252 Resp: 653145

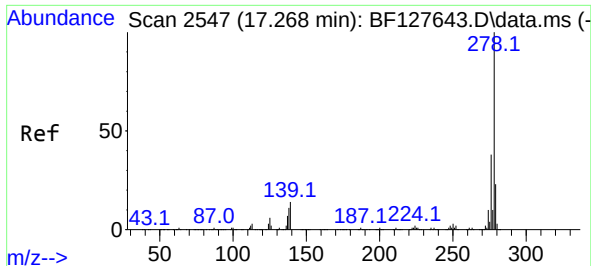
Ion Ratio Lower Upper

252 100

253 22.1 17.0 25.6

125 8.3 6.7 10.1

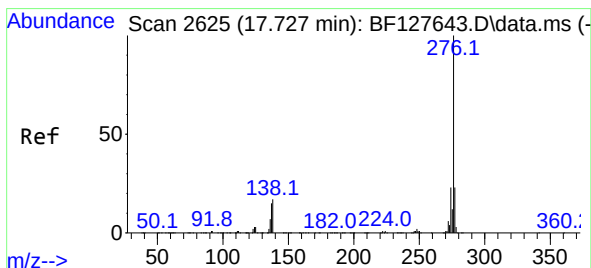
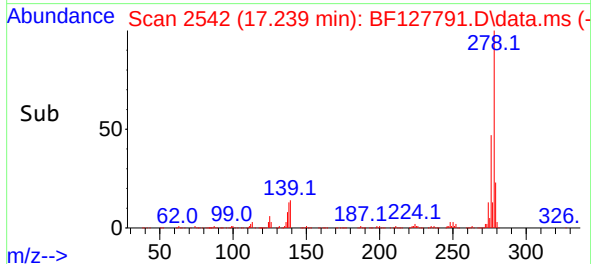
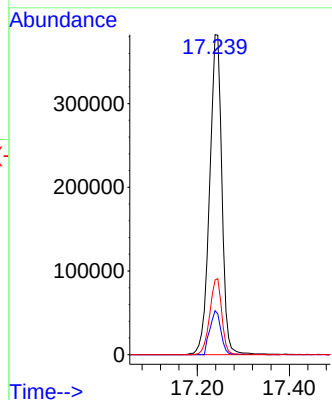
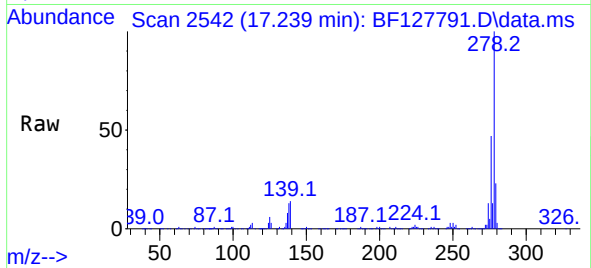




#91
Dibenzo(a,h)anthracene
Concen: 46.099 ng
RT: 17.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 709776
Ion Ratio Lower Upper
278 100
139 13.7 10.8 16.2
279 23.4 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 45.515 ng
RT: 17.697 min Scan# 2620
Delta R.T. -0.006 min
Lab File: BF127791.D
Acq: 14 Apr 2022 11:13

Tgt Ion:276 Resp: 718432
Ion Ratio Lower Upper
276 100
277 22.8 19.0 28.4
138 17.2 14.6 22.0

