

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042222\
 Data File : BF127857.D
 Acq On : 22 Apr 2022 18:09
 Operator : CG\JU
 Sample : SSTDICC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

Quant Time: Apr 23 23:34:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 23 23:32:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.940	152	138042	20.000	ng	0.00
21) Naphthalene-d8	8.222	136	552759	20.000	ng	0.00
39) Acenaphthene-d10	9.981	164	315286	20.000	ng	0.00
64) Phenanthrene-d10	11.475	188	571325	20.000	ng	0.00
76) Chrysene-d12	14.121	240	446938	20.000	ng	0.00
86) Perylene-d12	15.633	264	384730	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	19790	2.246	ng	0.00
7) Phenol-d6	6.551	99	25284	2.298	ng	-0.02
23) Nitrobenzene-d5	7.498	82	20485	1.719	ng	-0.01
42) 2,4,6-Tribromophenol	10.769	330	5450	1.419	ng	-0.01
45) 2-Fluorobiphenyl	9.292	172	49473	2.050	ng	-0.01
79) Terphenyl-d14	13.057	244	54667	1.920	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.769	88	4360	1.069	ng	98
3) Pyridine	3.599	79	7020	0.603	ng	# 95
4) n-Nitrosodimethylamine	3.505	42	4797	0.769	ng	# 90
6) Aniline	6.598	93	9431	0.737	ng	99
8) 2-Chlorophenol	6.722	128	10214	1.143	ng	93
9) Benzaldehyde	6.493	77	8488	1.350	ng	98
10) Phenol	6.569	94	13943	1.263	ng	93
11) bis(2-Chloroethyl)ether	6.669	93	10439	1.151	ng	97
12) 1,3-Dichlorobenzene	6.881	146	12826	1.207	ng	95
13) 1,4-Dichlorobenzene	6.957	146	12478	1.225	ng	97
14) 1,2-Dichlorobenzene	7.110	146	12113	1.250	ng	99
15) Benzyl Alcohol	7.081	79	4573	0.477	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.210	45	16311	1.250	ng	97
17) 2-Methylphenol	7.181	107	8945	1.194	ng	93
18) Hexachloroethane	7.451	117	4148	0.990	ng	90
19) n-Nitroso-di-n-propyla...	7.340	70	7660	1.014	ng	# 92
20) 3+4-Methylphenols	7.334	107	10487	1.056	ng	91
22) Acetophenone	7.345	105	15075	1.135	ng	# 94
24) Nitrobenzene	7.516	77	10879	0.980	ng	98
25) Isophorone	7.751	82	17371	0.866	ng	99
26) 2-Nitrophenol	7.840	139	3029	0.625	ng	93
27) 2,4-Dimethylphenol	7.869	122	6790	0.887	ng	98
28) bis(2-Chloroethoxy)met...	7.963	93	12145	1.015	ng	94
29) 2,4-Dichlorophenol	8.081	162	7542	0.840	ng	96
30) 1,2,4-Trichlorobenzene	8.163	180	10376	0.980	ng	97
31) Naphthalene	8.245	128	32349	1.130	ng	97
32) Benzoic acid	7.939	122	465	0.085	ng	# 53
33) 4-Chloroaniline	8.298	127	8332	0.733	ng	95
34) Hexachlorobutadiene	8.357	225	6435	0.821	ng	94
35) Caprolactam	8.616	113	1505	0.534	ng	# 74
36) 4-Chloro-3-methylphenol	8.763	107	8173	0.778	ng	# 89
37) 2-Methylnaphthalene	8.934	142	20881	1.012	ng	97
38) 1-Methylnaphthalene	9.034	142	20148	1.010	ng	95
40) 1,2,4,5-Tetrachloroben...	9.098	216	10473	0.918	ng	98
41) Hexachlorocyclopentadiene	9.086	237	3018	0.434	ng	98
43) 2,4,6-Trichlorophenol	9.210	196	5305	0.695	ng	# 95

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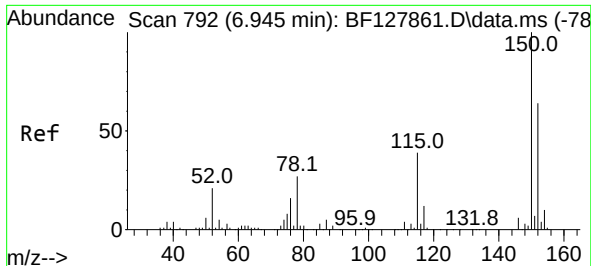
Quant Time: Apr 23 23:34:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 23 23:32:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.251	196	6534	0.808	ng	# 83
46) 1,1'-Biphenyl	9.398	154	25546	1.010	ng	99
47) 2-Chloronaphthalene	9.428	162	19703	0.965	ng	93
48) 2-Nitroaniline	9.522	65	3912	0.552	ng	86
49) Acenaphthylene	9.839	152	28711	0.982	ng	98
50) Dimethylphthalate	9.692	163	21122	0.893	ng	# 98
51) 2,6-Dinitrotoluene	9.757	165	3140	0.667	ng	# 82
52) Acenaphthene	10.016	154	17961	0.955	ng	98
53) 3-Nitroaniline	9.933	138	3498	0.720	ng	# 93
54) 2,4-Dinitrophenol	10.051	184	274	0.104	ng	# 89
55) Dibenzofuran	10.186	168	29285	1.115	ng	98
56) 4-Nitrophenol	10.104	139	1359	0.379	ng	# 85
57) 2,4-Dinitrotoluene	10.163	165	3995	0.678	ng	# 96
58) Fluorene	10.528	166	22598	1.128	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.304	232	5032	0.806	ng	# 88
60) Diethylphthalate	10.392	149	20233	0.935	ng	98
61) 4-Chlorophenyl-phenyle...	10.522	204	11244	1.011	ng	93
62) 4-Nitroaniline	10.539	138	3304	0.762	ng	91
63) Azobenzene	10.681	77	22228	0.980	ng	95
65) 4,6-Dinitro-2-methylph...	10.569	198	749	0.205	ng	87
66) n-Nitrosodiphenylamine	10.639	169	18508	0.992	ng	98
67) 4-Bromophenyl-phenylether	11.016	248	6923	0.894	ng	# 86
68) Hexachlorobenzene	11.075	284	7566	0.912	ng	90
69) Atrazine	11.163	200	4647	0.774	ng	88
70) Pentachlorophenol	11.280	266	1465	0.328	ng	90
71) Phenanthrene	11.498	178	34558	1.132	ng	97
72) Anthracene	11.551	178	32089	1.040	ng	100
73) Carbazole	11.710	167	28936	1.030	ng	97
74) Di-n-butylphthalate	12.027	149	28092	0.829	ng	# 98
75) Fluoranthene	12.686	202	33987	0.993	ng	96
77) Benzidine	12.827	184	1015	0.088	ng	# 67
78) Pyrene	12.922	202	34068	0.900	ng	95
80) Butylbenzylphthalate	13.533	149	7833	0.530	ng	99
81) Benzo(a)anthracene	14.110	228	30060	0.985	ng	100
82) 3,3'-Dichlorobenzidine	14.074	252	7395	0.767	ng	# 94
83) Chrysene	14.145	228	30191	1.061	ng	98
84) Bis(2-ethylhexyl)phtha...	14.086	149	14053	0.728	ng	# 97
85) Di-n-octyl phthalate	14.710	149	22118	0.761	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.174	276	22699	0.900	ng	98
88) Benzo(b)fluoranthene	15.180	252	22396	0.887	ng	100
89) Benzo(k)fluoranthene	15.210	252	25914	1.058	ng	94
90) Benzo(a)pyrene	15.563	252	18999	0.933	ng	94
91) Dibenzo(a,h)anthracene	17.198	278	18363	0.892	ng	97
92) Benzo(g,h,i)perylene	17.639	276	18624	0.890	ng	# 93

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

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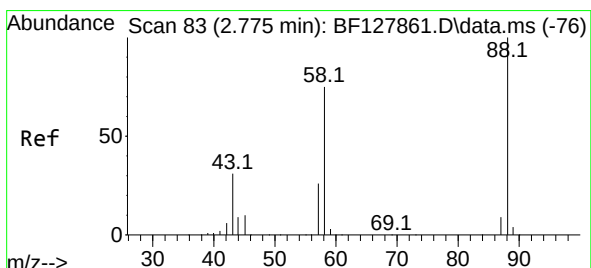
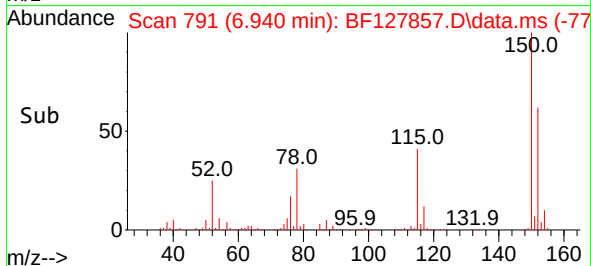
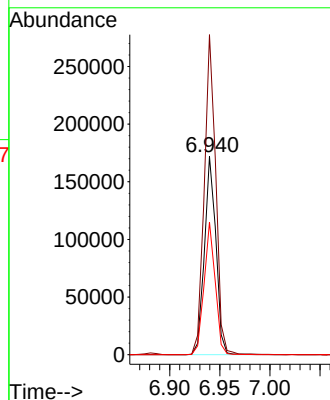
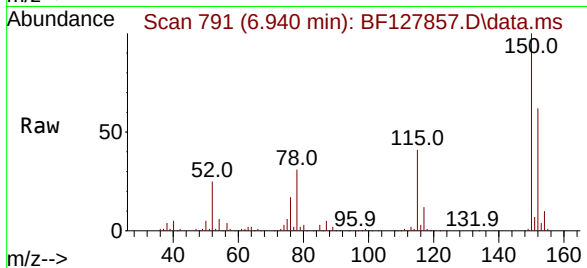




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.940 min Scan# 79
 Delta R.T. -0.005 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

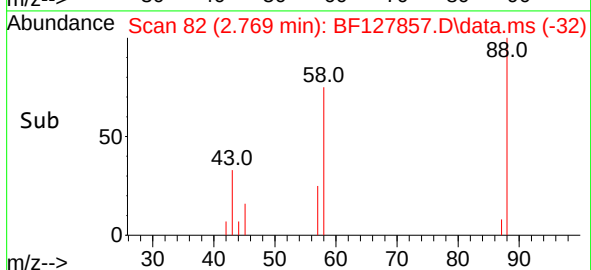
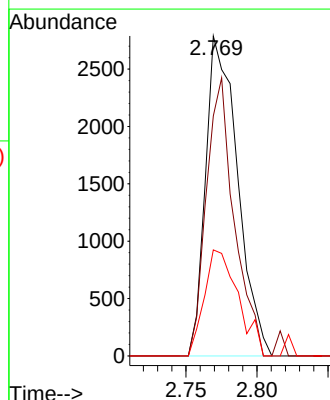
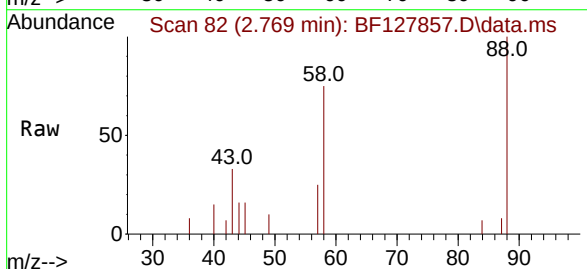
Instrument :
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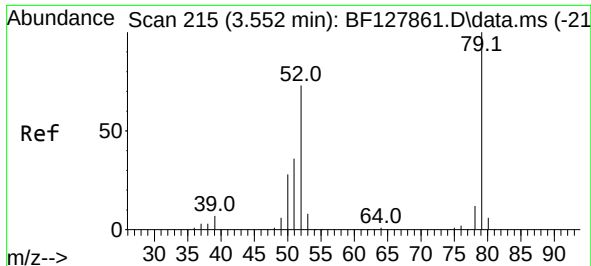
Tgt Ion:152 Resp: 138042
 Ion Ratio Lower Upper
 152 100
 150 161.4 125.3 187.9
 115 66.9 48.8 73.2



#2
 1,4-Dioxane
 Concen: 1.069 ng
 RT: 2.769 min Scan# 82
 Delta R.T. -0.006 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

Tgt Ion: 88 Resp: 4360
 Ion Ratio Lower Upper
 88 100
 58 75.8 61.0 91.4
 43 35.1 24.9 37.3

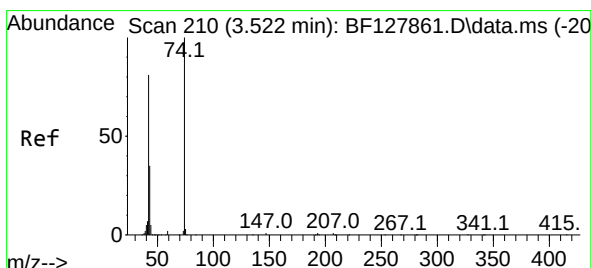
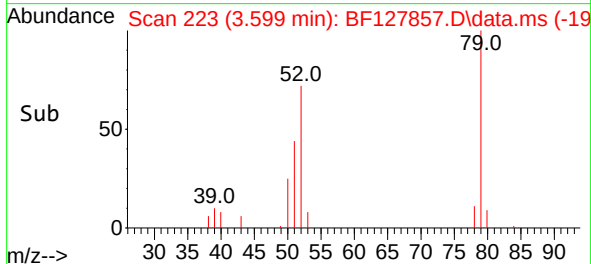
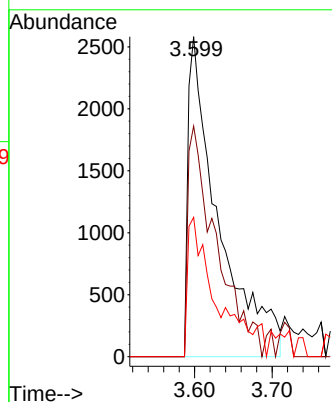
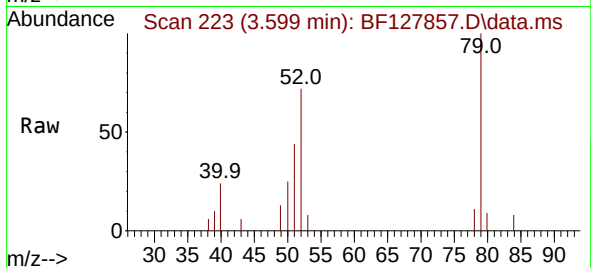




#3
Pyridine
Concen: 0.603 ng
RT: 3.599 min Scan# 21
Delta R.T. 0.047 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

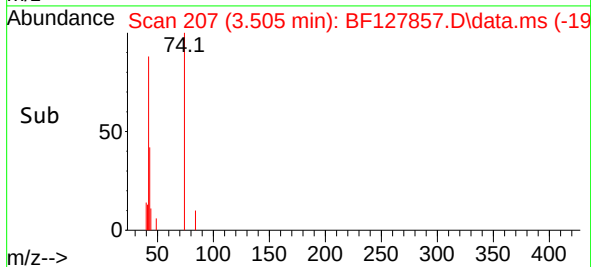
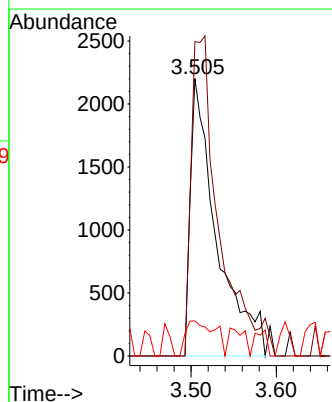
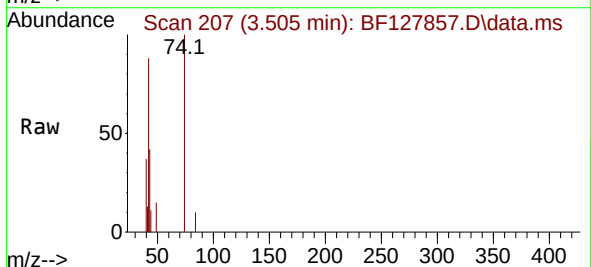
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

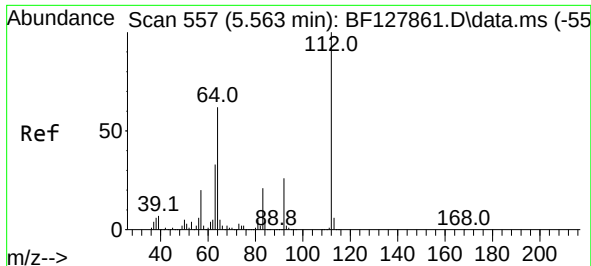
Tgt Ion: 79 Resp: 7020
Ion Ratio Lower Upper
79 100
52 72.1 58.3 87.5
51 43.6 28.6 42.8#



#4
n-Nitrosodimethylamine
Concen: 0.769 ng
RT: 3.505 min Scan# 207
Delta R.T. -0.018 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 42 Resp: 4797
Ion Ratio Lower Upper
42 100
74 113.3 99.0 148.4
44 12.6 5.2 7.8#

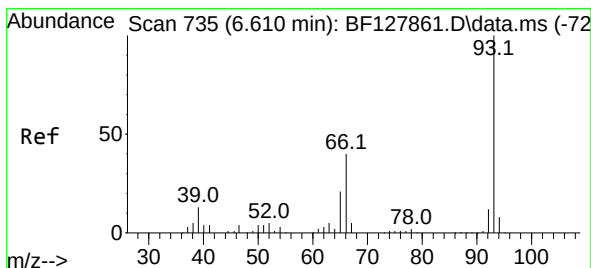
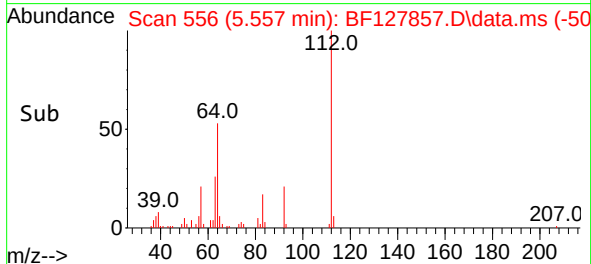
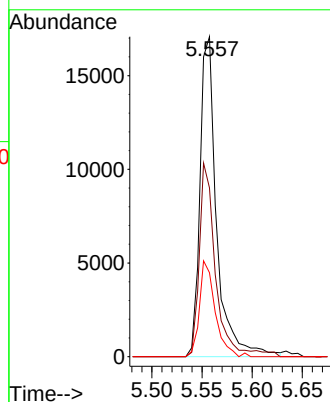
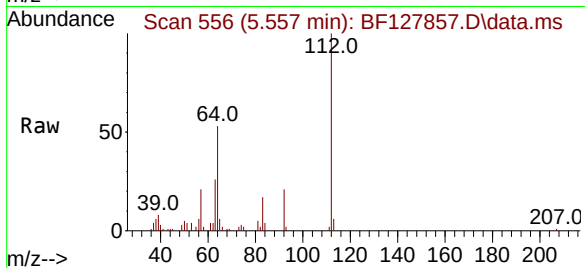




#5
2-Fluorophenol
Concen: 2.246 ng
RT: 5.557 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

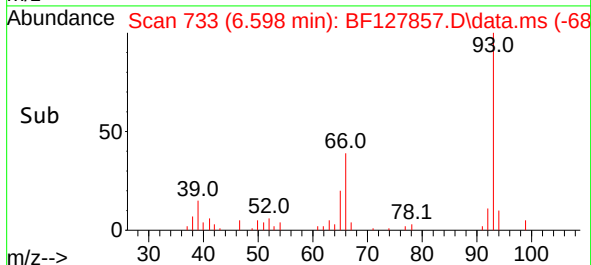
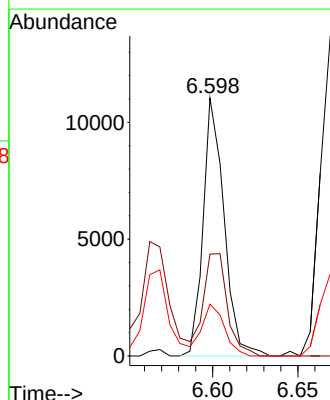
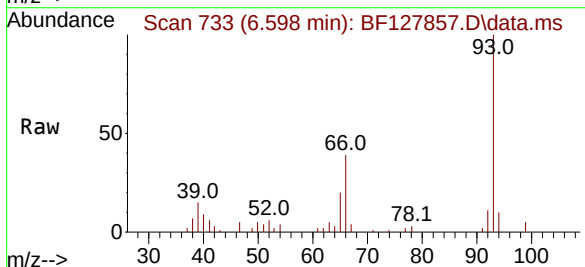
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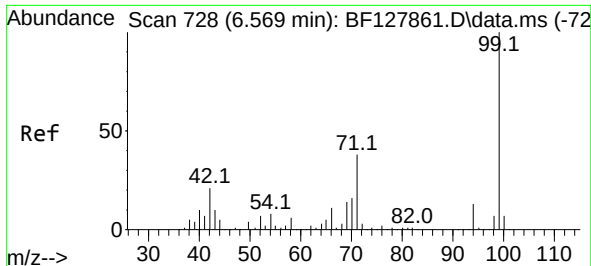
Tgt Ion:112 Resp: 19790
Ion Ratio Lower Upper
112 100
64 52.7 49.5 74.3
63 26.2 26.3 39.5#



#6
Aniline
Concen: 0.737 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 93 Resp: 9431
Ion Ratio Lower Upper
93 100
66 39.5 32.2 48.4
65 20.1 16.7 25.1

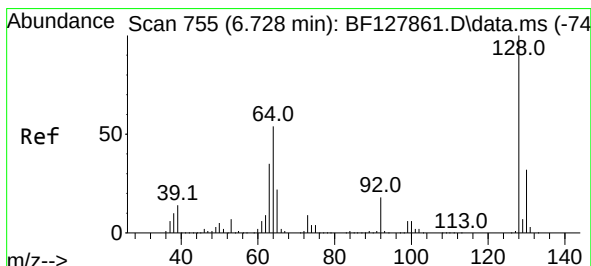
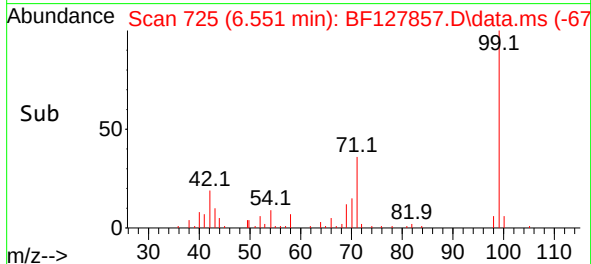
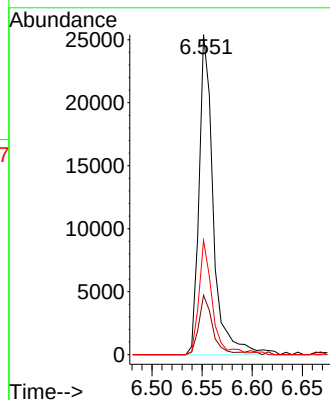
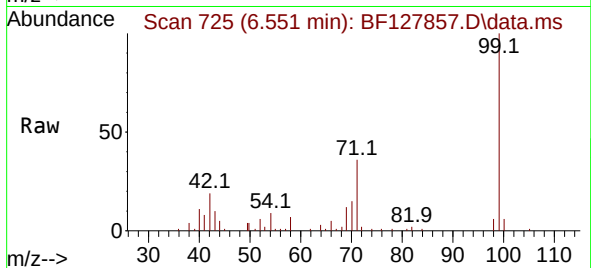




#7
Phenol-d6
Concen: 2.298 ng
RT: 6.551 min Scan# 718
Delta R.T. -0.018 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

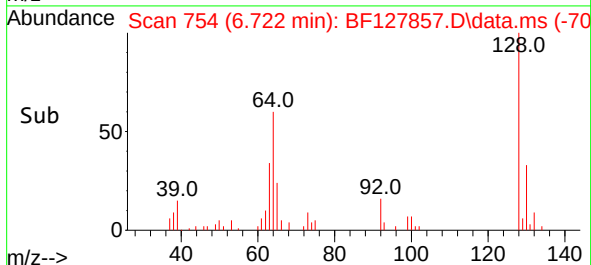
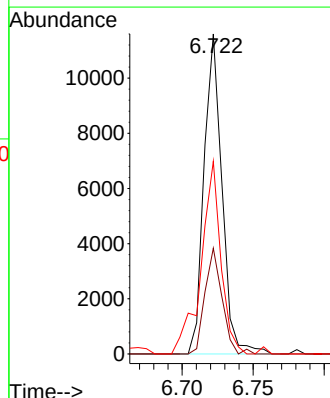
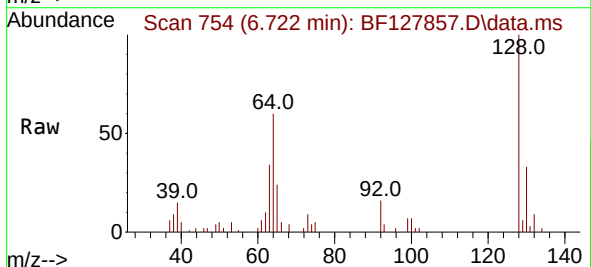
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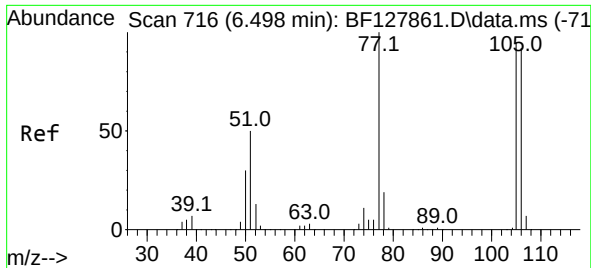
Tgt Ion: 99 Resp: 25284
Ion Ratio Lower Upper
99 100
42 18.6 16.6 24.8
71 35.7 30.0 45.0



#8
2-Chlorophenol
Concen: 1.143 ng
RT: 6.722 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 128 Resp: 10214
Ion Ratio Lower Upper
128 100
130 33.1 11.6 51.6
64 60.2 33.8 73.8





#9

Benzaldehyde

Concen: 1.350 ng

RT: 6.493 min Scan# 715

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

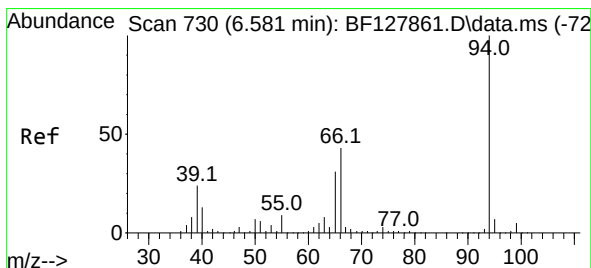
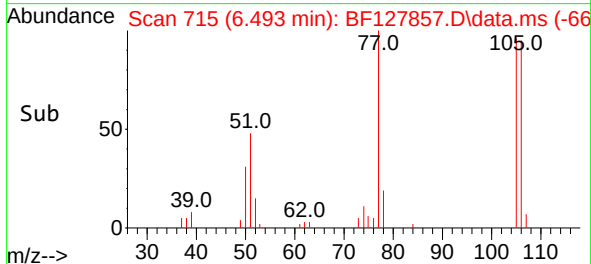
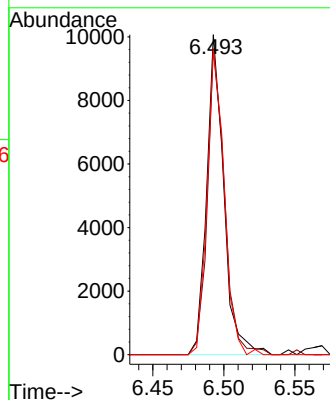
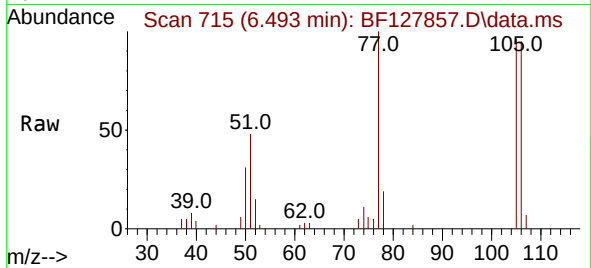
Tgt Ion: 77 Resp: 8488

Ion Ratio Lower Upper

77 100

105 95.6 74.9 114.9

106 95.3 72.2 112.2



#10

Phenol

Concen: 1.263 ng

RT: 6.569 min Scan# 728

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

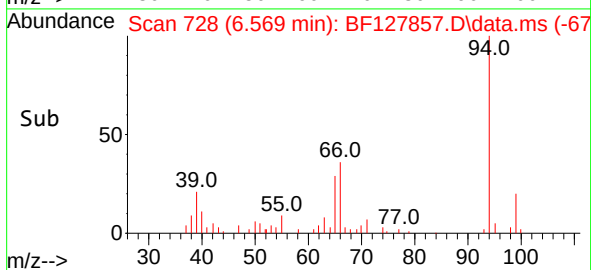
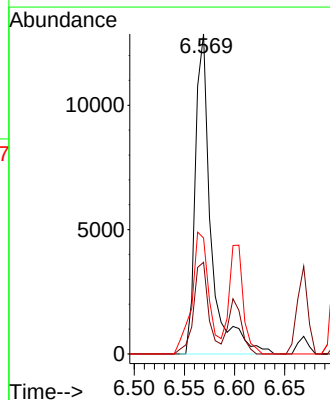
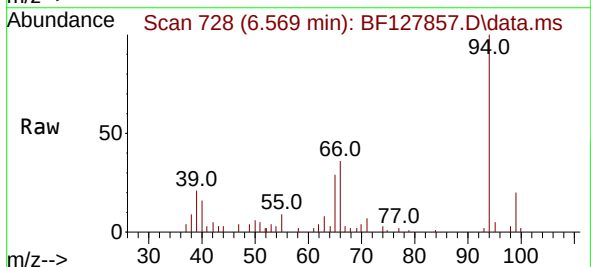
Tgt Ion: 94 Resp: 13943

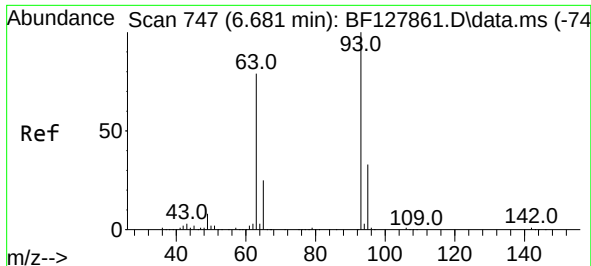
Ion Ratio Lower Upper

94 100

65 28.7 10.6 50.6

66 36.3 22.6 62.6

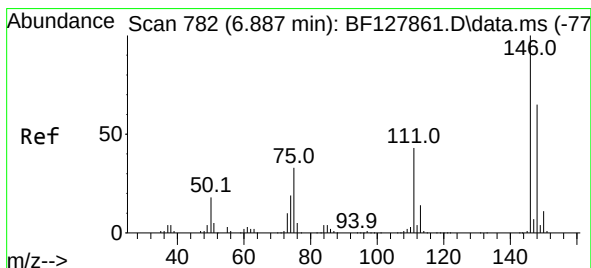
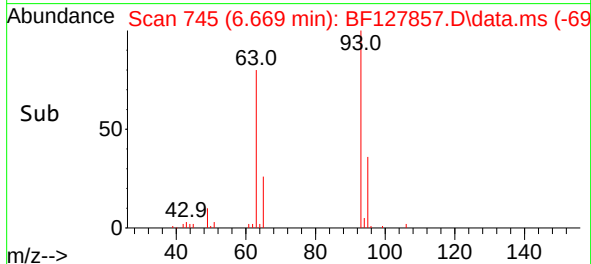
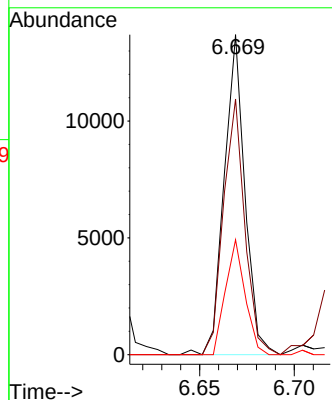
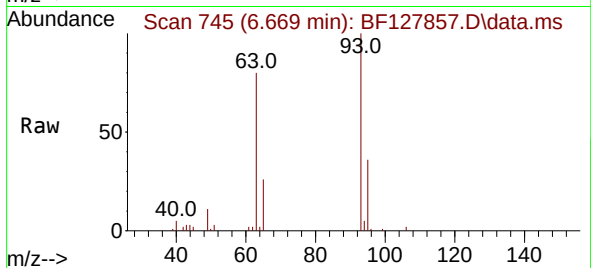




#11
bis(2-Chloroethyl)ether
Concen: 1.151 ng
RT: 6.669 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

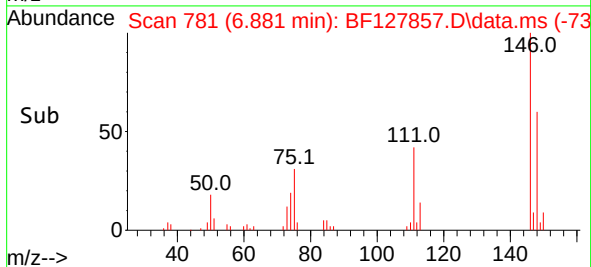
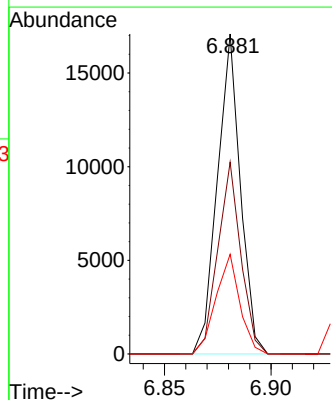
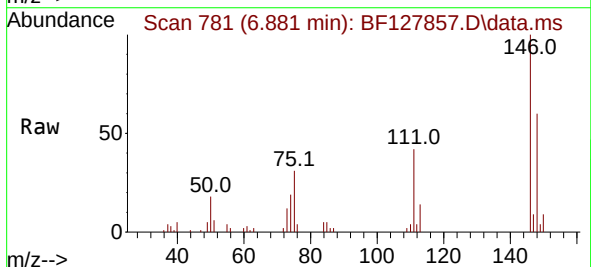
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

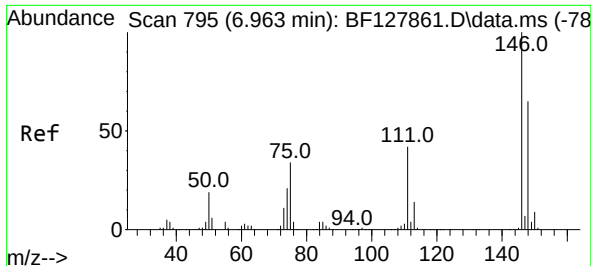
Tgt Ion: 93 Resp: 10439
Ion Ratio Lower Upper
93 100
63 79.9 58.6 98.6
95 35.9 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 1.207 ng
RT: 6.881 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 146 Resp: 12826
Ion Ratio Lower Upper
146 100
148 60.0 52.1 78.1
75 31.1 26.2 39.4





#13

1,4-Dichlorobenzene

Concen: 1.225 ng

RT: 6.957 min Scan# 795

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDIC001

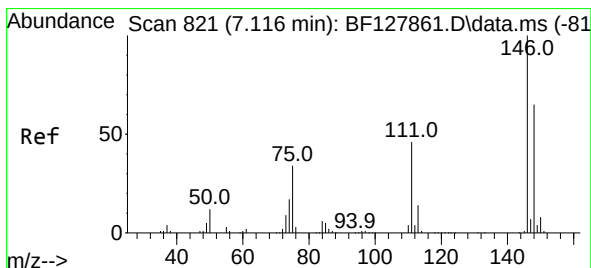
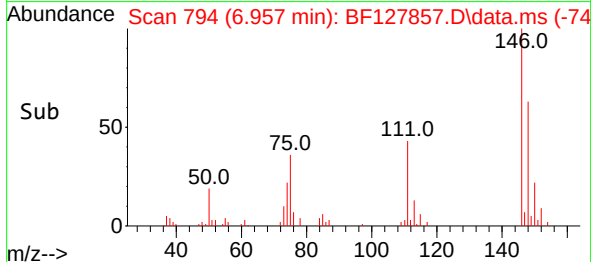
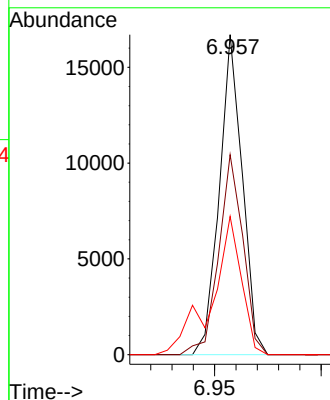
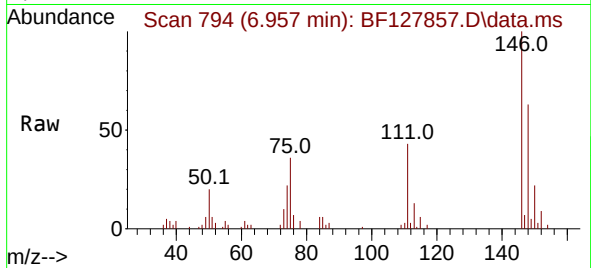
Tgt Ion:146 Resp: 12478

Ion Ratio Lower Upper

146 100

148 62.5 52.3 78.5

111 43.2 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 1.250 ng

RT: 7.110 min Scan# 820

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

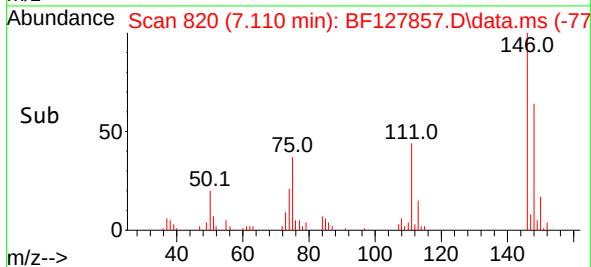
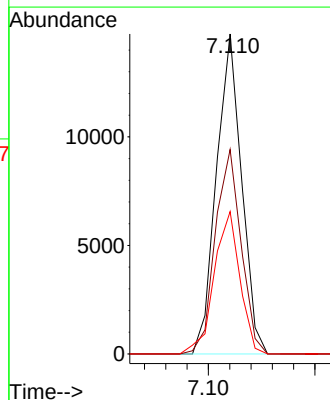
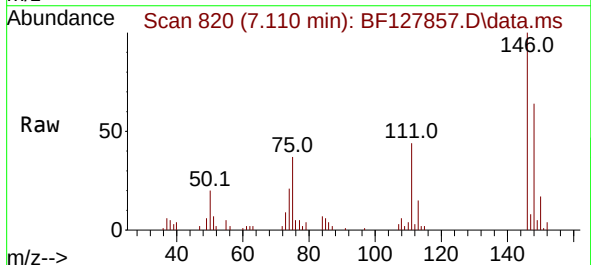
Tgt Ion:146 Resp: 12113

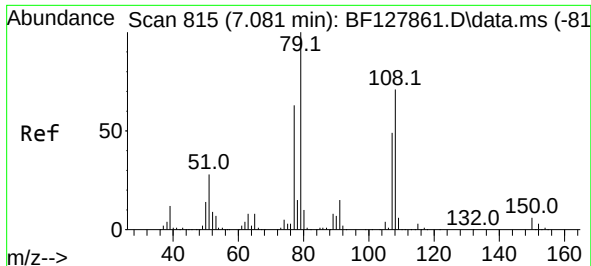
Ion Ratio Lower Upper

146 100

148 63.9 51.8 77.6

111 44.5 36.6 55.0

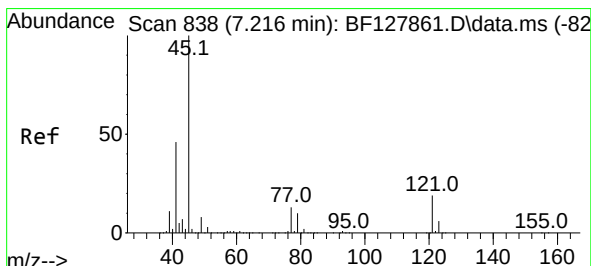
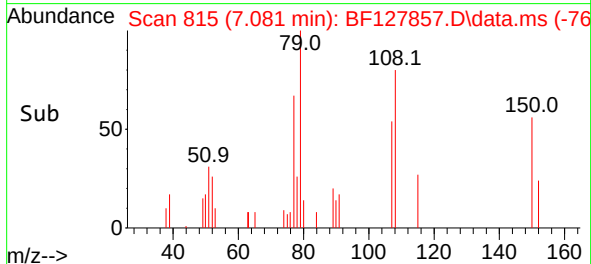
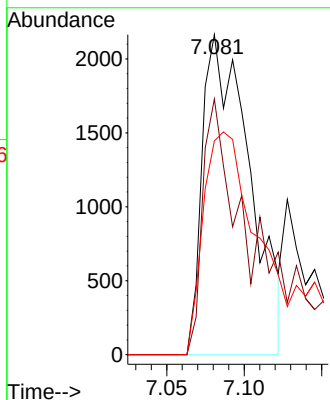
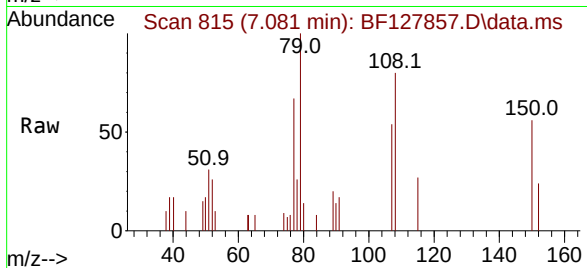




#15
Benzyl Alcohol
Concen: 0.477 ng
RT: 7.081 min Scan# 815
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

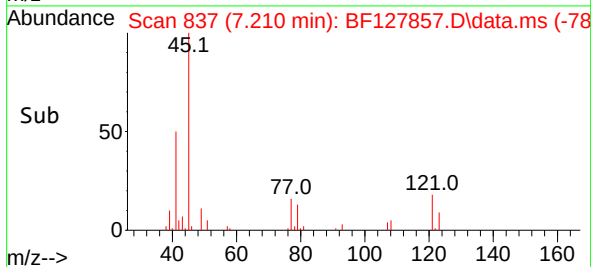
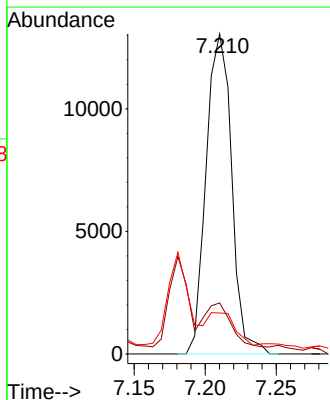
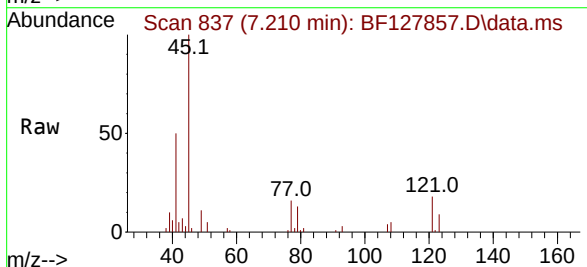
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

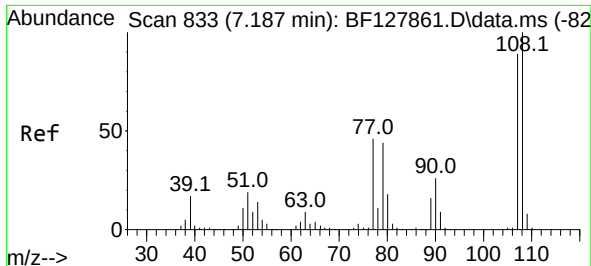
Tgt Ion: 79	Resp: 4573
Ion Ratio	Lower Upper
79 100	
108 79.9	57.0 85.6
77 66.8	50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.250 ng
RT: 7.210 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 45	Resp: 16311
Ion Ratio	Lower Upper
45 100	
77 16.0	0.0 34.9
79 12.8	0.0 31.6

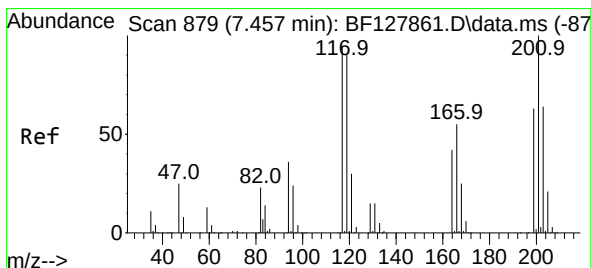
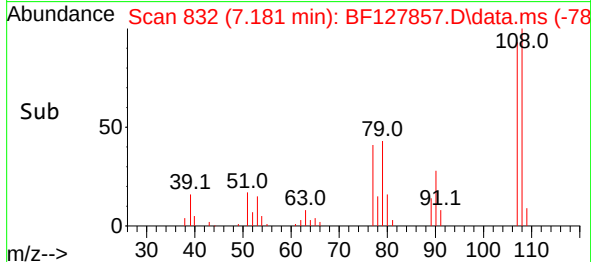
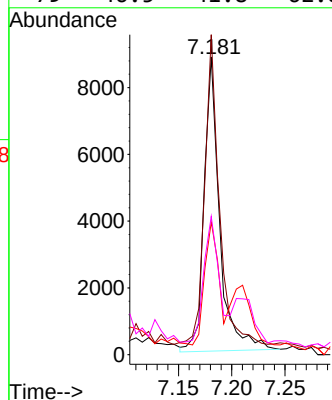
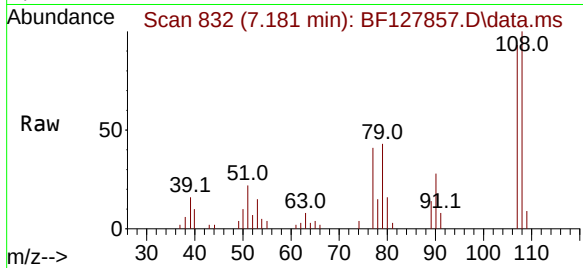




#17
2-Methylphenol
Concen: 1.194 ng
RT: 7.181 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

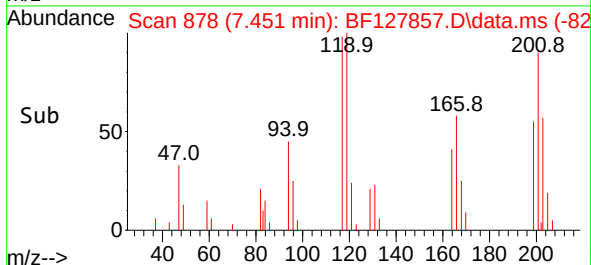
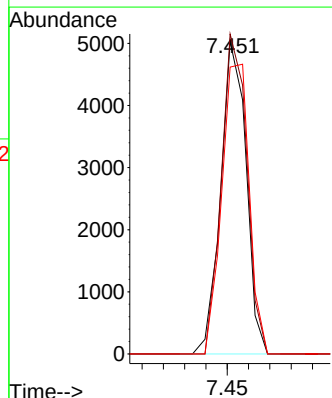
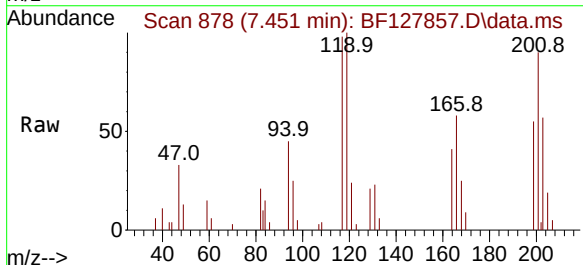
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

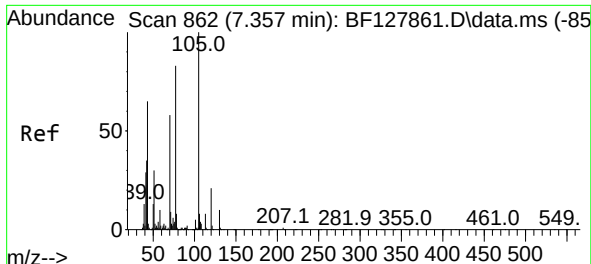
Tgt Ion:	107	Resp:	8945
Ion	Ratio	Lower	Upper
107	100		
108	107.5	90.2	135.2
77	44.6	41.9	62.9
79	46.5	41.8	62.8



#18
Hexachloroethane
Concen: 0.990 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:	117	Resp:	4148
Ion	Ratio	Lower	Upper
117	100		
119	102.3	76.2	114.4
201	91.7	84.4	126.6

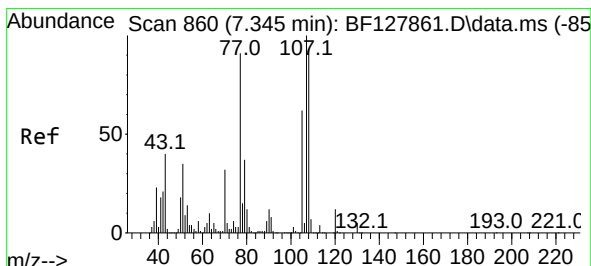
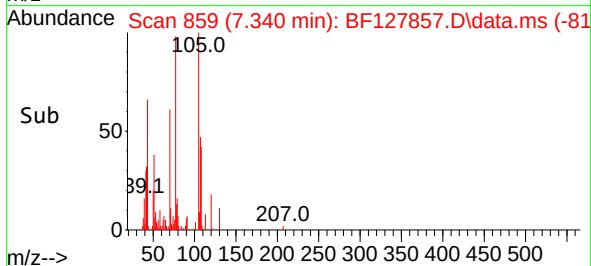
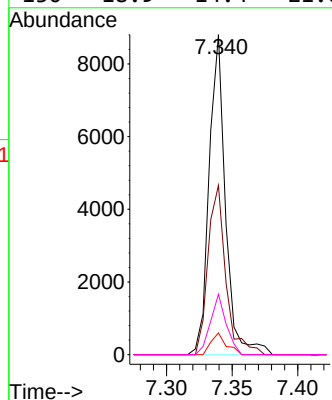
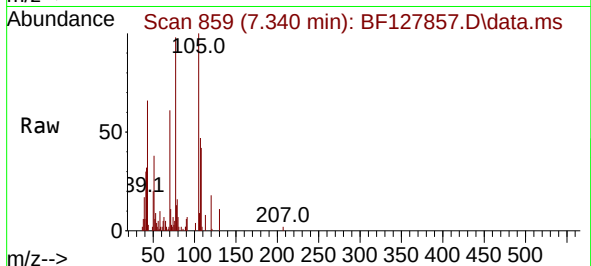




#19
n-Nitroso-di-n-propylamine
Concen: 1.014 ng
RT: 7.340 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

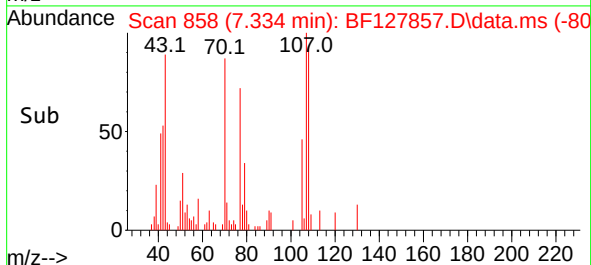
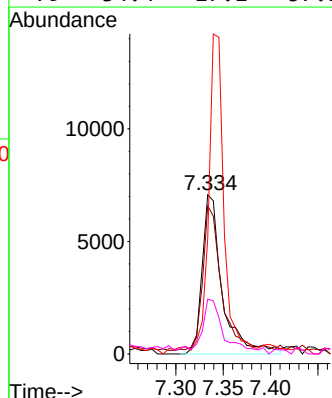
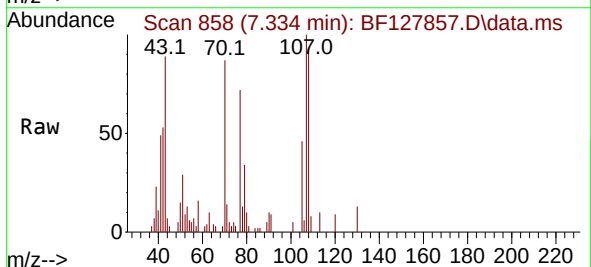
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

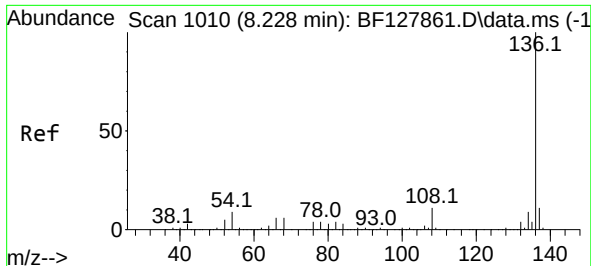
Tgt Ion: 70 Resp: 7660
Ion Ratio Lower Upper
70 100
42 52.9 48.7 73.1
101 6.8 7.2 10.8#
130 18.9 14.4 21.6



#20
3+4-Methylphenols
Concen: 1.056 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 107 Resp: 10487
Ion Ratio Lower Upper
107 100
108 93.1 73.4 113.4
77 72.4 71.1 111.1
79 34.4 17.1 57.1

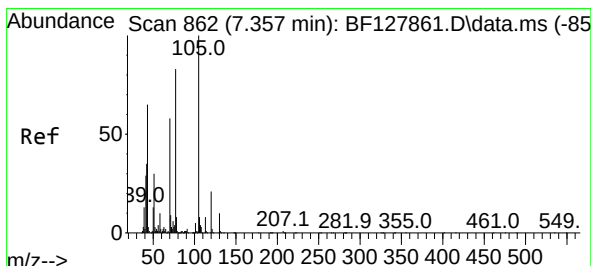
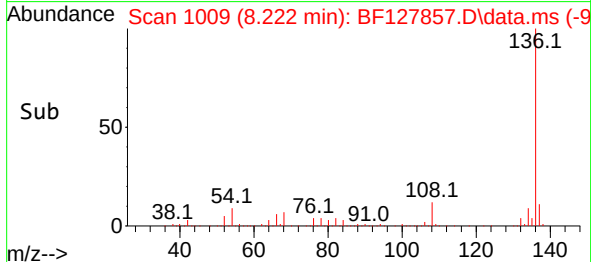
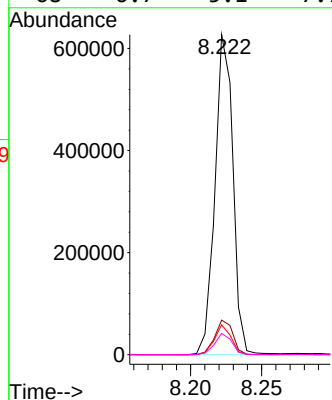
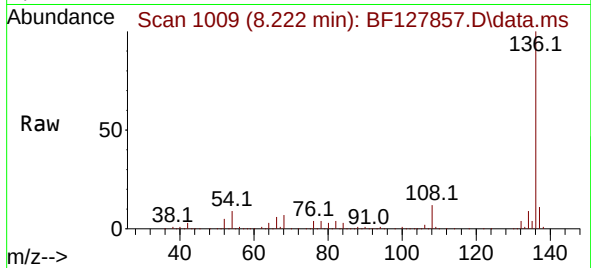




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.222 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

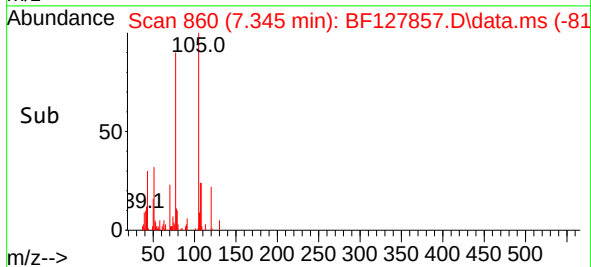
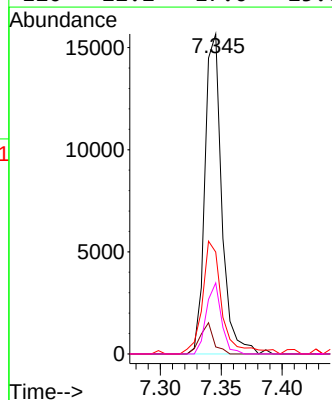
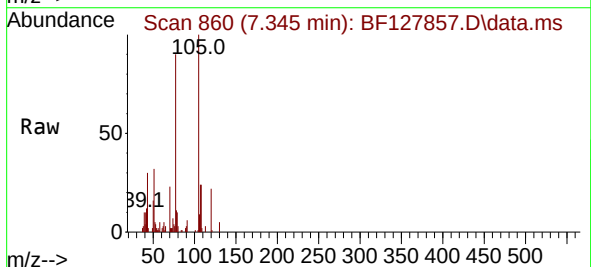
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

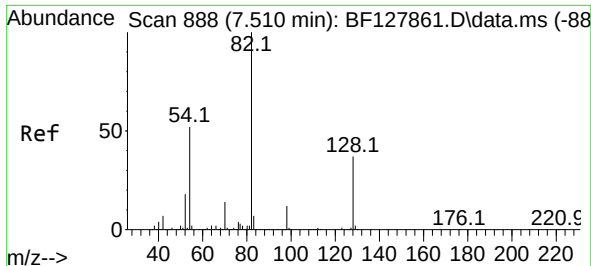
Tgt Ion:136	Resp:	552759	
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	9.4	6.8	10.2
68	6.7	5.1	7.7



#22
Acetophenone
Concen: 1.135 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt	Ion:105	Resp:	15075
Ion	Ratio	Lower	Upper
105	100		
71	2.2	7.3	10.9#
51	31.9	23.7	35.5
120	22.2	17.0	25.6





#23

Nitrobenzene-d5

Concen: 1.719 ng

RT: 7.498 min Scan# 888

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

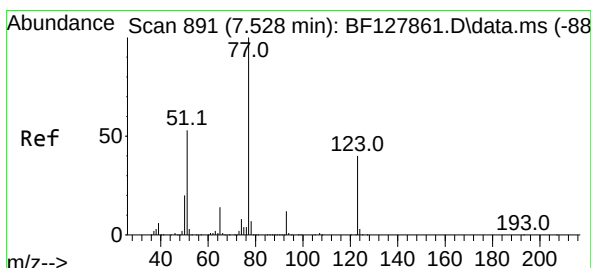
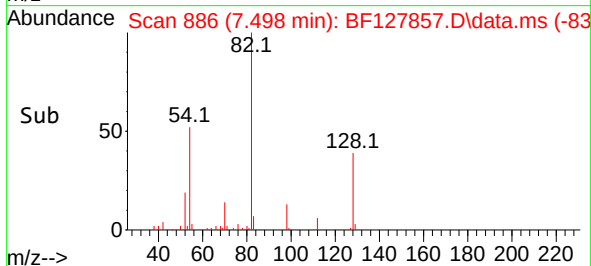
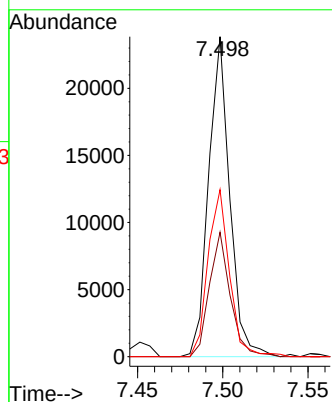
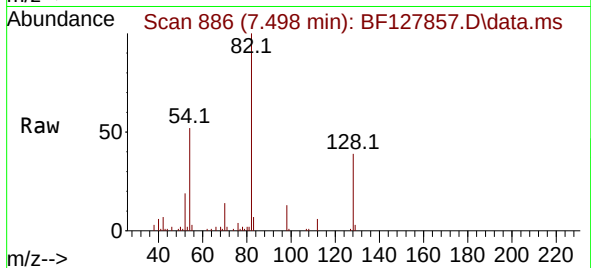
Tgt Ion: 82 Resp: 20485

Ion Ratio Lower Upper

82 100

128 38.9 30.0 45.0

54 52.2 41.3 61.9



#24

Nitrobenzene

Concen: 0.980 ng

RT: 7.516 min Scan# 889

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

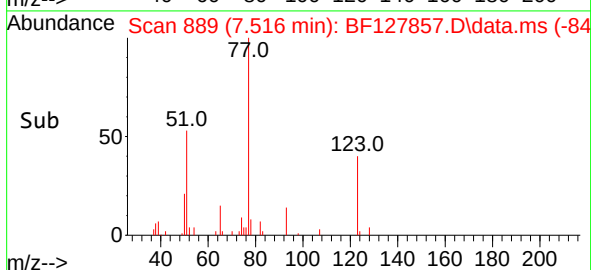
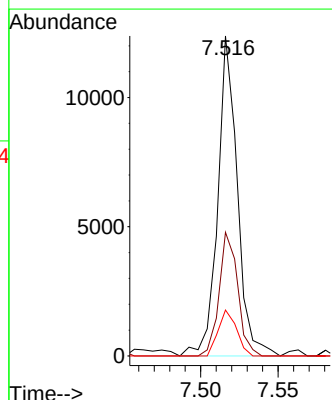
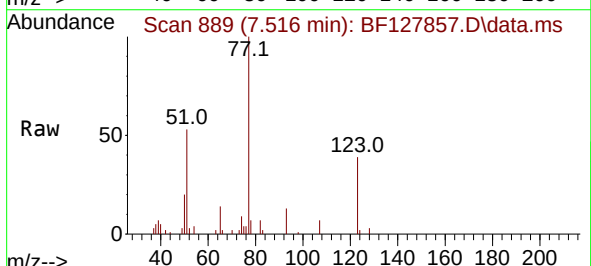
Tgt Ion: 77 Resp: 10879

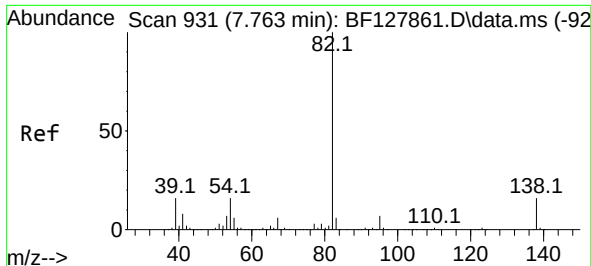
Ion Ratio Lower Upper

77 100

123 38.6 32.0 48.0

65 14.3 11.0 16.6

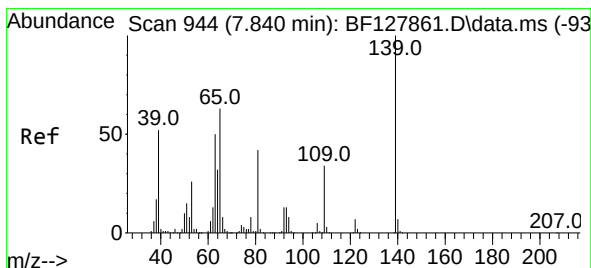
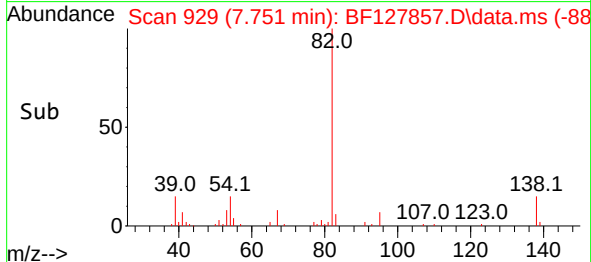
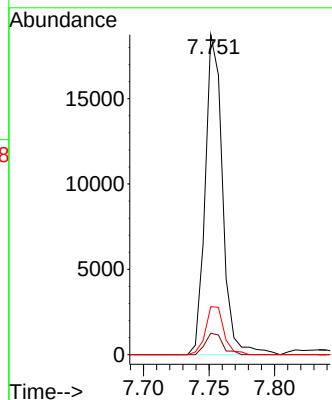
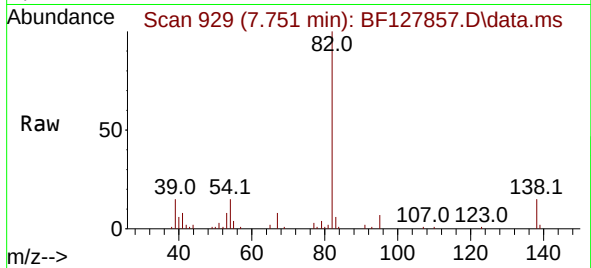




#25
Isophorone
Concen: 0.866 ng
RT: 7.751 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

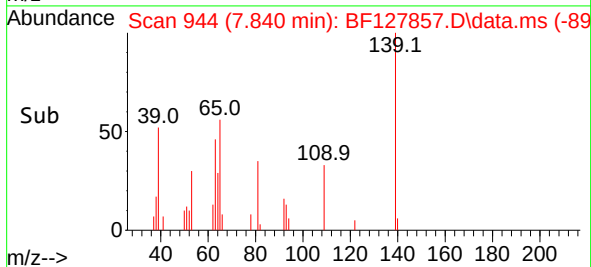
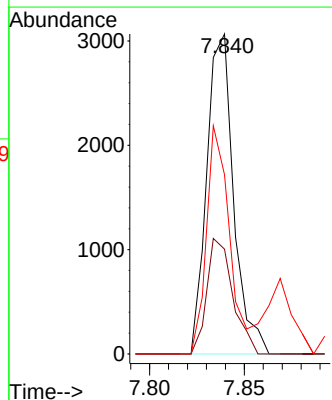
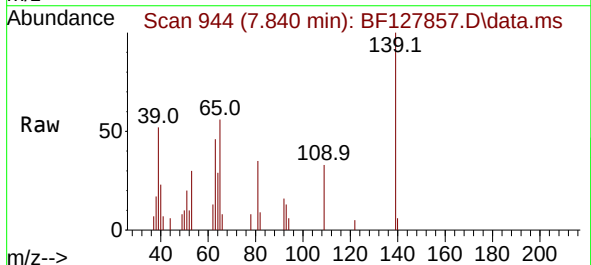
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

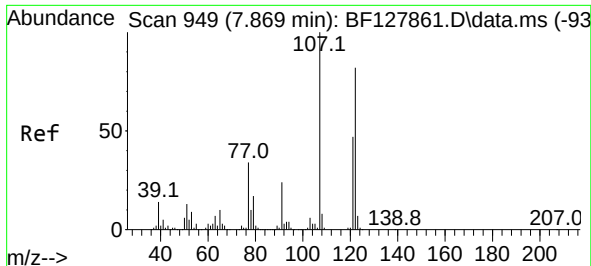
Tgt Ion: 82 Resp: 17371
Ion Ratio Lower Upper
82 100
95 6.7 5.6 8.4
138 15.0 12.5 18.7



#26
2-Nitrophenol
Concen: 0.625 ng
RT: 7.840 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion: 139 Resp: 3029
Ion Ratio Lower Upper
139 100
109 32.7 27.4 41.2
65 56.0 50.8 76.2





#27

2,4-Dimethylphenol

Concen: 0.887 ng

RT: 7.869 min Scan# 949

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

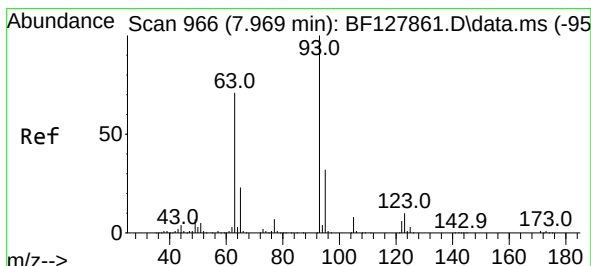
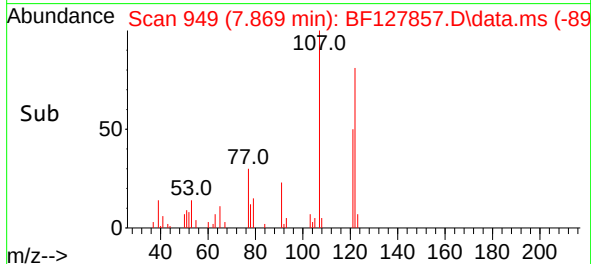
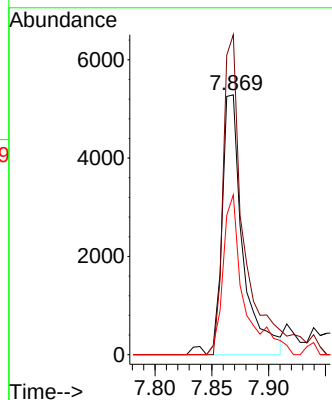
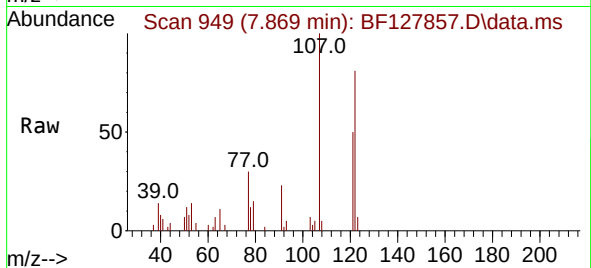
Tgt Ion:122 Resp: 6790

Ion Ratio Lower Upper

122 100

107 123.2 97.5 146.3

121 61.5 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 1.015 ng

RT: 7.963 min Scan# 965

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

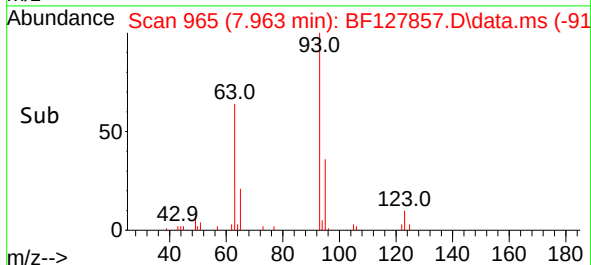
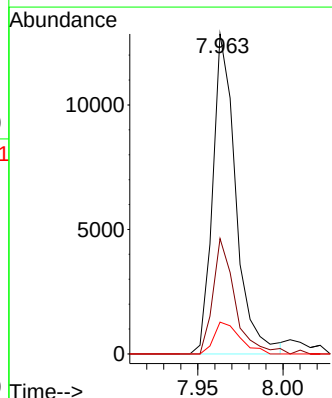
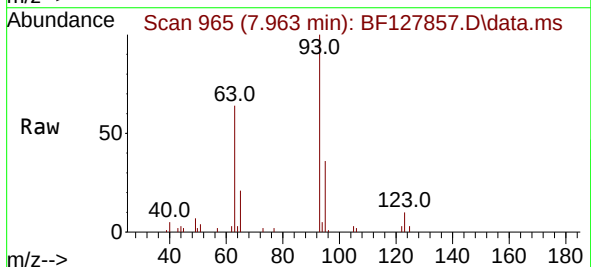
Tgt Ion: 93 Resp: 12145

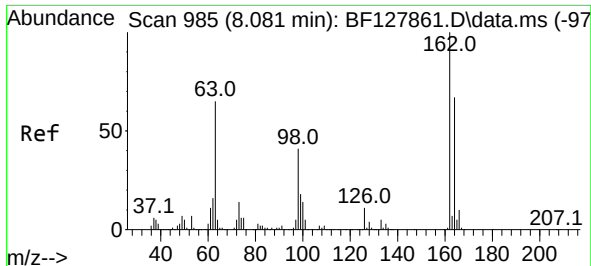
Ion Ratio Lower Upper

93 100

95 36.0 25.7 38.5

123 9.9 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 0.840 ng

RT: 8.081 min Scan# 985

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

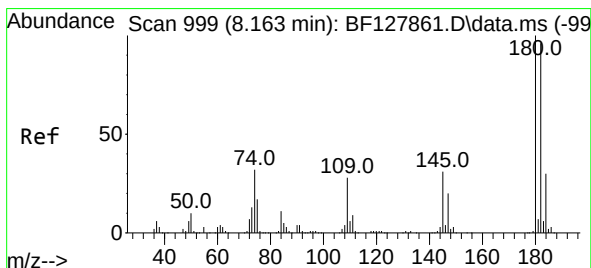
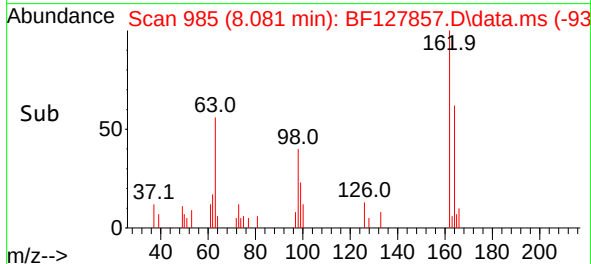
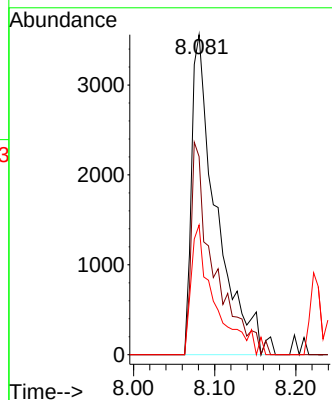
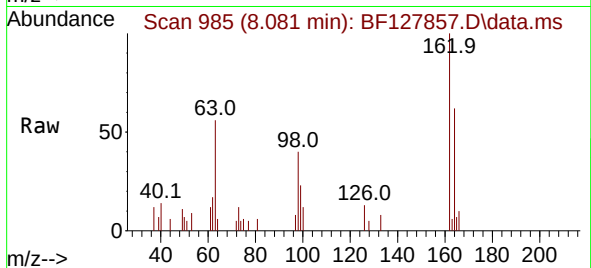
Tgt Ion:162 Resp: 7542

Ion Ratio Lower Upper

162 100

164 61.9 47.1 87.1

98 40.5 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 0.980 ng

RT: 8.163 min Scan# 999

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

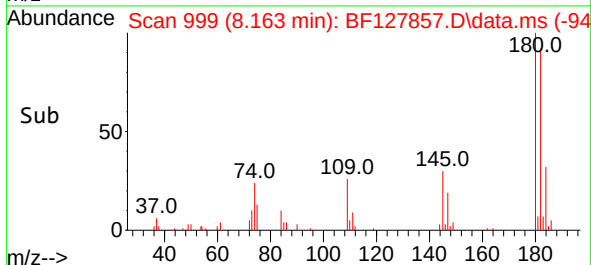
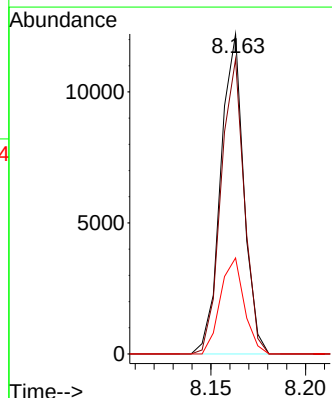
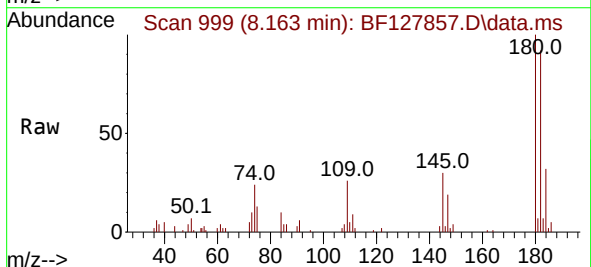
Tgt Ion:180 Resp: 10376

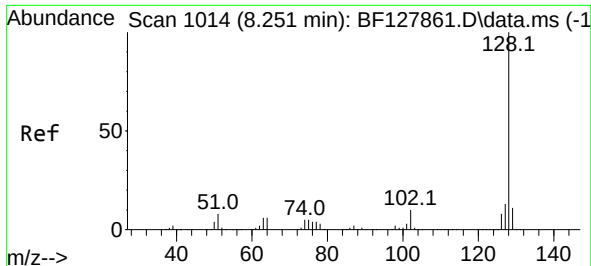
Ion Ratio Lower Upper

180 100

182 92.2 76.4 114.6

145 30.0 25.1 37.7

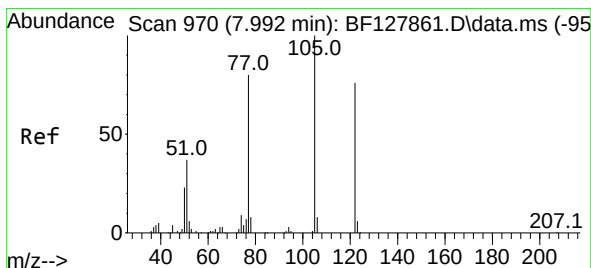
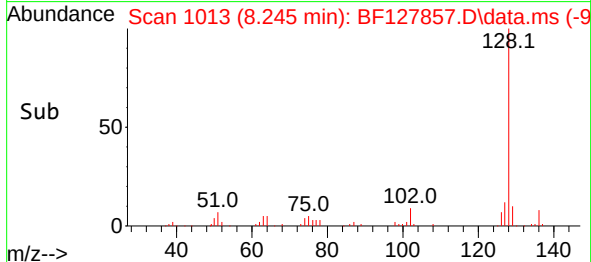
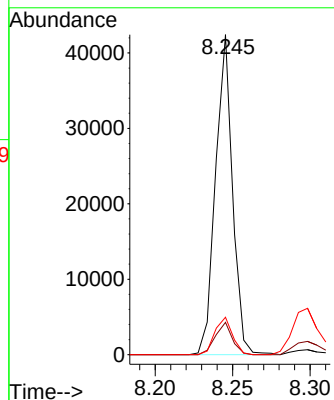
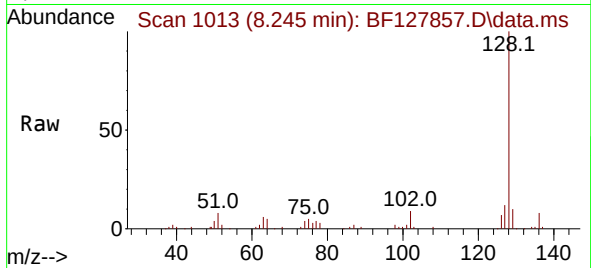




#31
Naphthalene
Concen: 1.130 ng
RT: 8.245 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

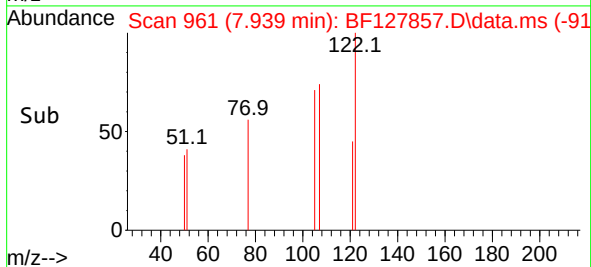
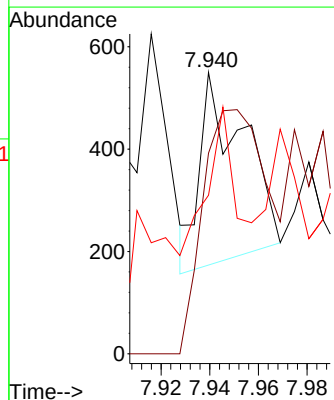
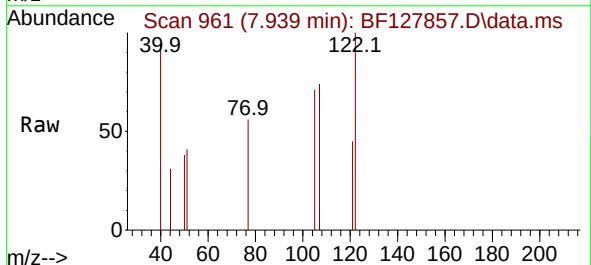
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

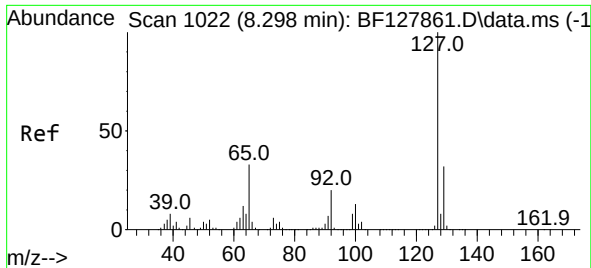
Tgt Ion:128 Resp: 32349
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.4
127 11.7 10.6 16.0



#32
Benzoic acid
Concen: 0.085 ng
RT: 7.939 min Scan# 961
Delta R.T. -0.053 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:122 Resp: 465
Ion Ratio Lower Upper
122 100
105 71.3 107.9 147.9#
77 56.4 82.5 122.5#

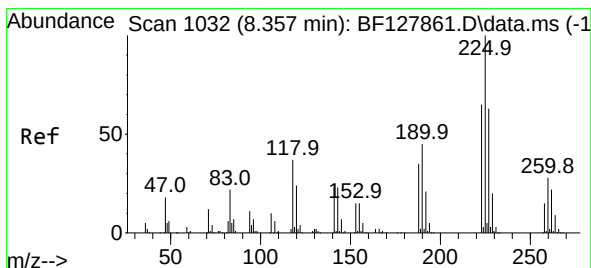
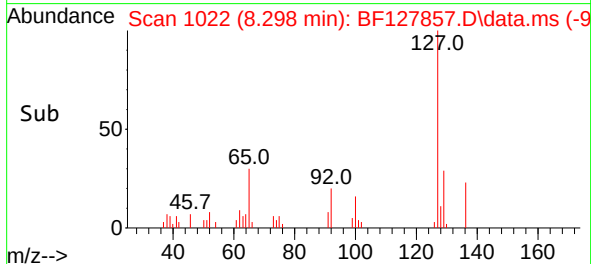
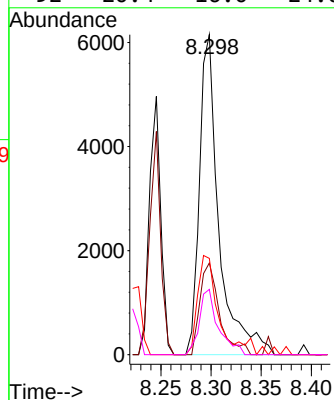
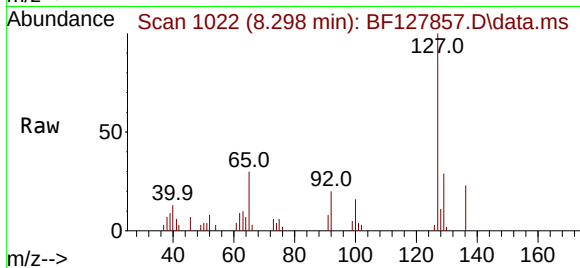




#33
4-Chloroaniline
Concen: 0.733 ng
RT: 8.298 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

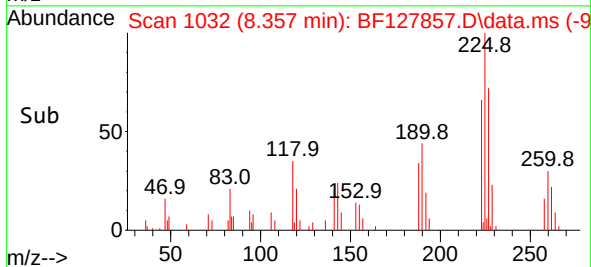
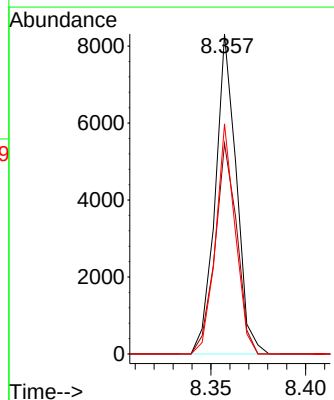
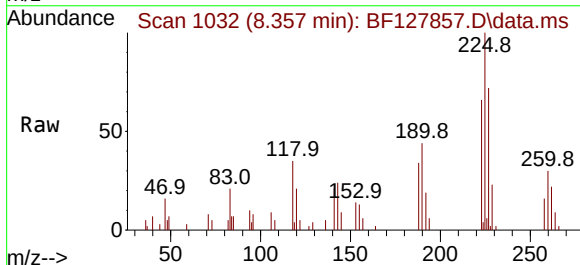
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

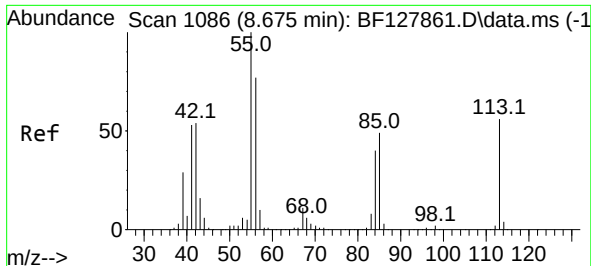
Tgt Ion:	127	Resp:	8332
Ion	Ratio	Lower	Upper
127	100		
129	28.6	25.8	38.8
65	30.1	26.7	40.1
92	20.4	16.0	24.0



#34
Hexachlorobutadiene
Concen: 0.821 ng
RT: 8.357 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:	225	Resp:	6435
Ion	Ratio	Lower	Upper
225	100		
223	65.8	52.0	78.0
227	71.9	50.7	76.1





#35

Caprolactam

Concen: 0.534 ng

RT: 8.616 min Scan# 1101

Delta R.T. -0.059 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

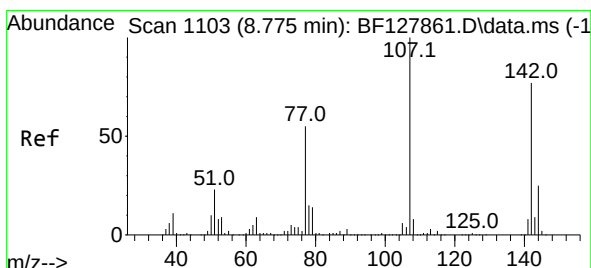
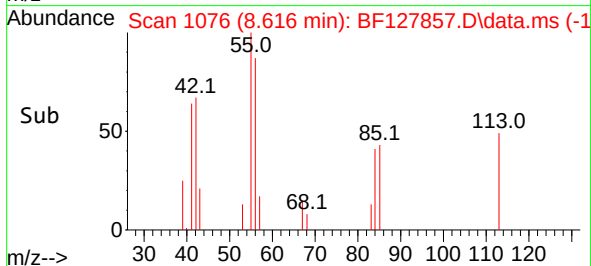
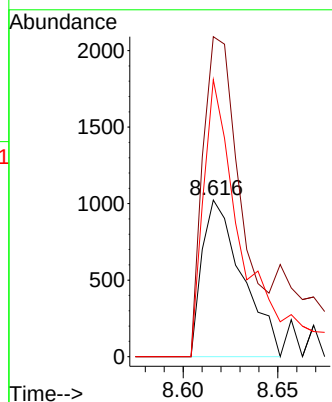
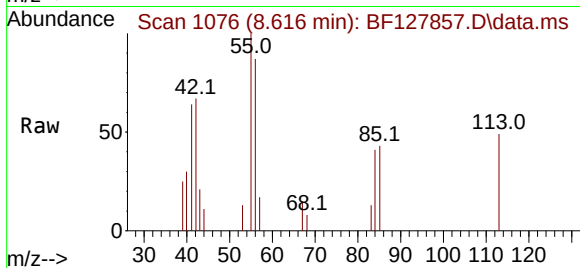
Tgt Ion:113 Resp: 1505

Ion Ratio Lower Upper

113 100

55 204.4 157.4 197.4#

56 176.9 116.1 156.1#



#36

4-Chloro-3-methylphenol

Concen: 0.778 ng

RT: 8.763 min Scan# 1101

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

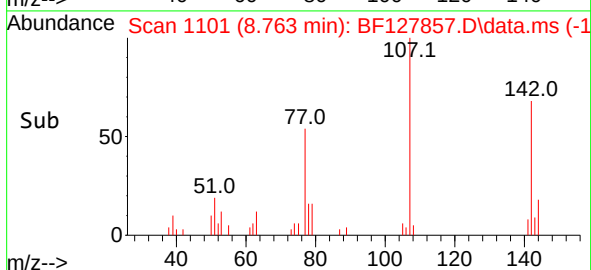
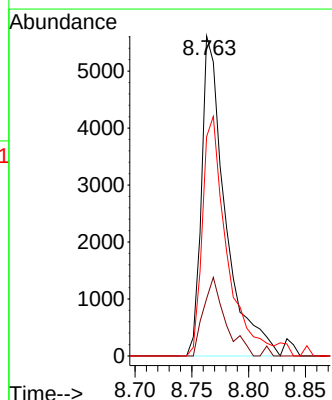
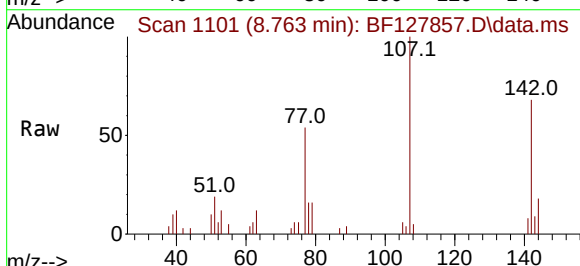
Tgt Ion:107 Resp: 8173

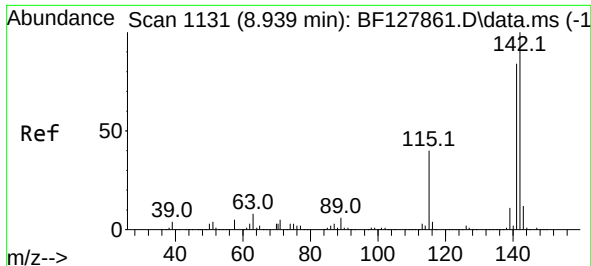
Ion Ratio Lower Upper

107 100

144 17.9 20.2 30.4#

142 68.5 61.5 92.3





#37

2-Methylnaphthalene

Concen: 1.012 ng

RT: 8.934 min Scan# 1131

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

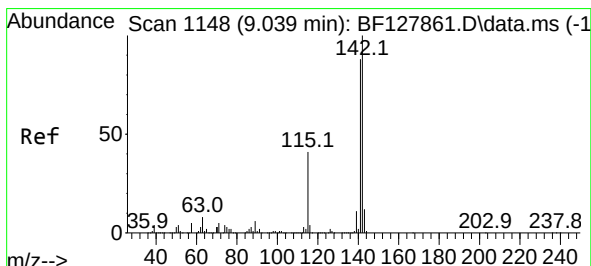
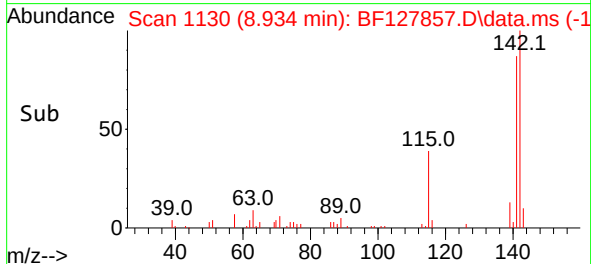
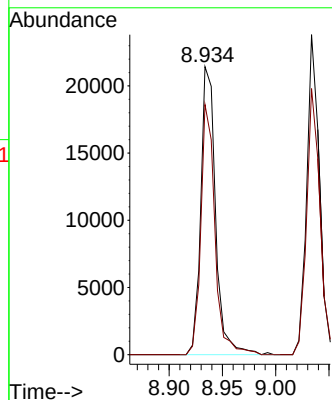
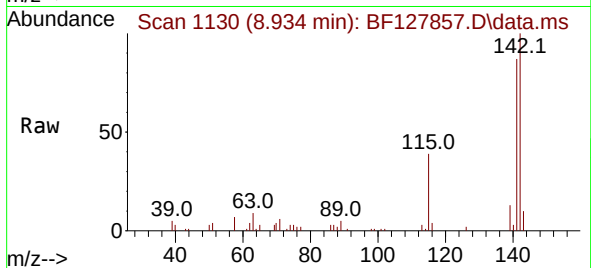
SSTDICC001

Tgt Ion:142 Resp: 20881

Ion Ratio Lower Upper

142 100

141 86.8 67.4 101.2



#38

1-Methylnaphthalene

Concen: 1.010 ng

RT: 9.034 min Scan# 1147

Delta R.T. -0.006 min

Lab File: BF127857.D

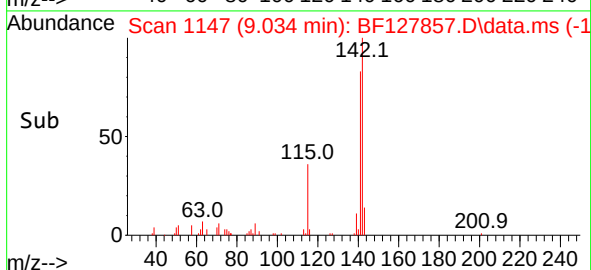
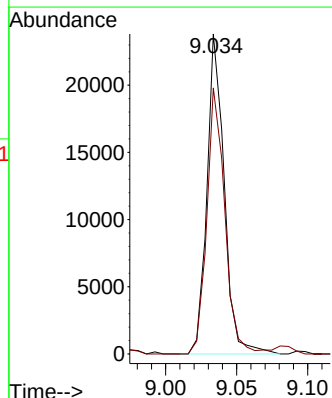
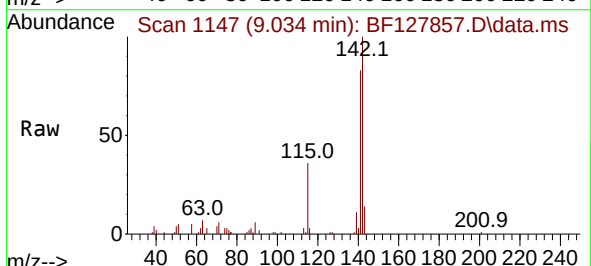
Acq: 22 Apr 2022 18:09

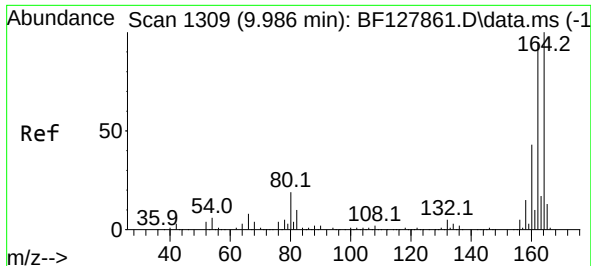
Tgt Ion:142 Resp: 20148

Ion Ratio Lower Upper

142 100

141 83.2 70.1 105.1

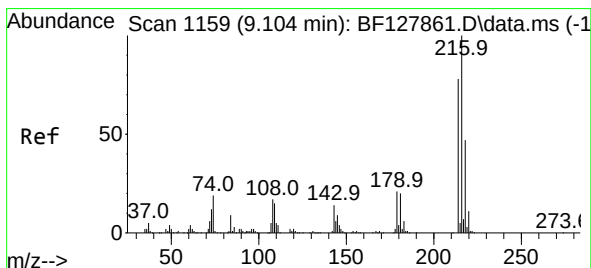
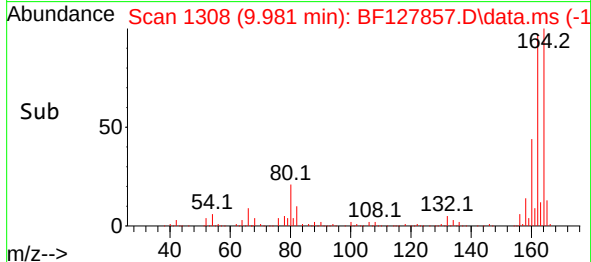
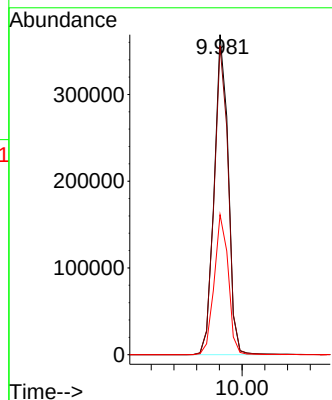
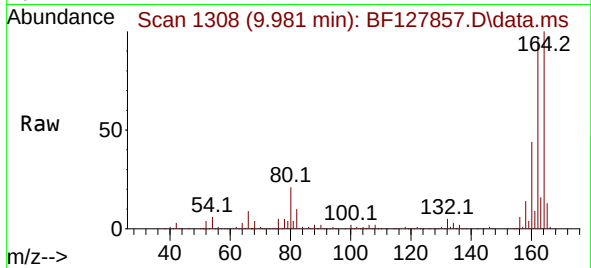




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.981 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

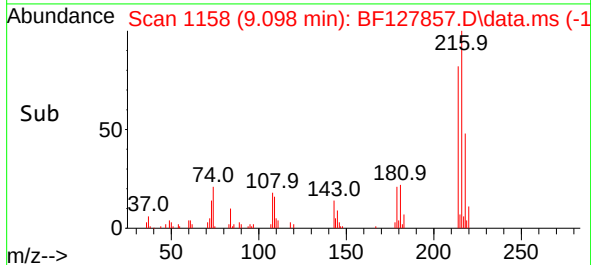
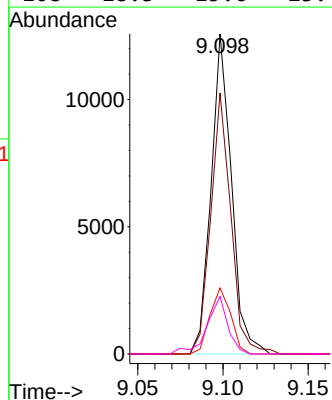
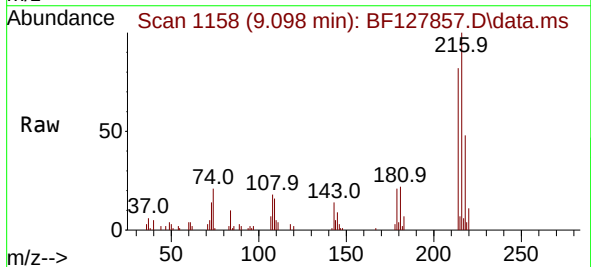
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

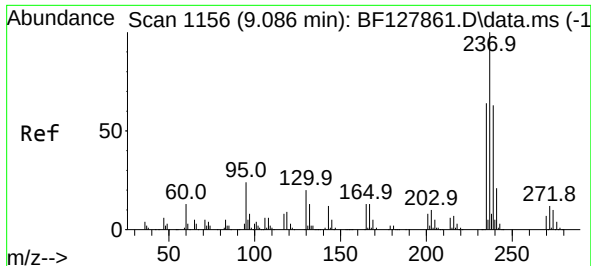
Tgt Ion:164 Resp: 315286
Ion Ratio Lower Upper
164 100
162 96.6 76.0 114.0
160 43.7 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.918 ng
RT: 9.098 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:216 Resp: 10473
Ion Ratio Lower Upper
216 100
214 80.4 62.6 94.0
179 21.1 16.9 25.3
108 18.3 15.6 23.4

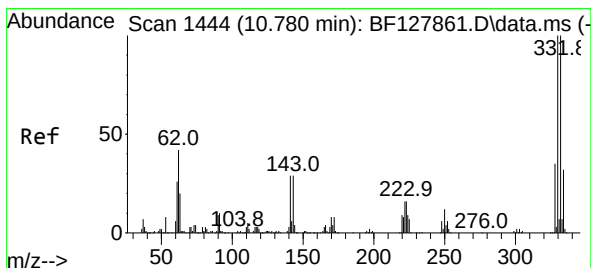
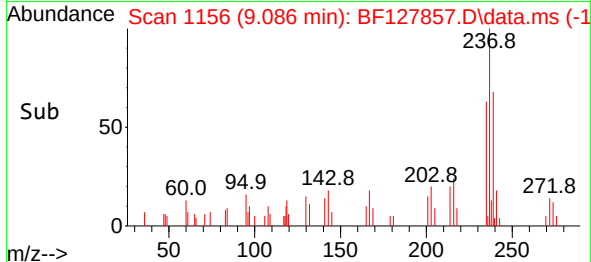
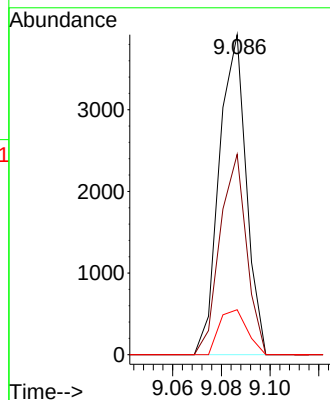
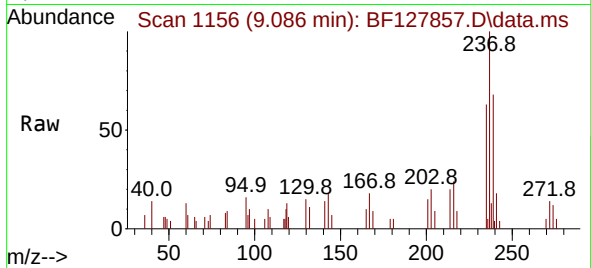




#41
Hexachlorocyclopentadiene
Concen: 0.434 ng
RT: 9.086 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

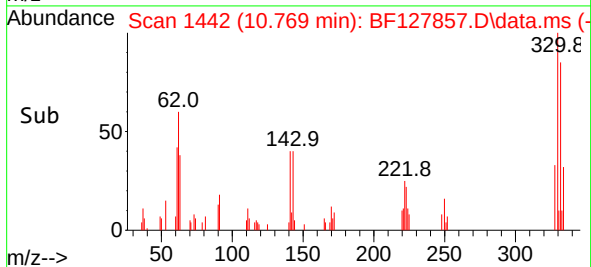
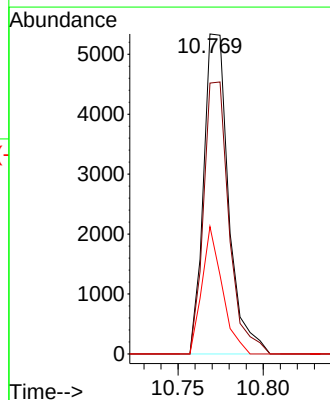
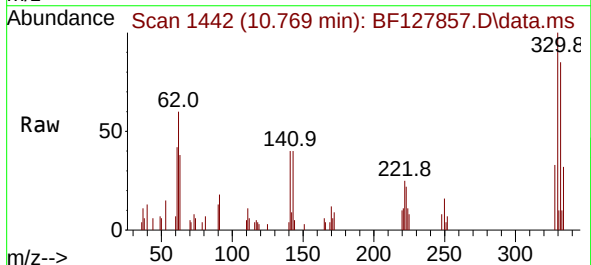
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

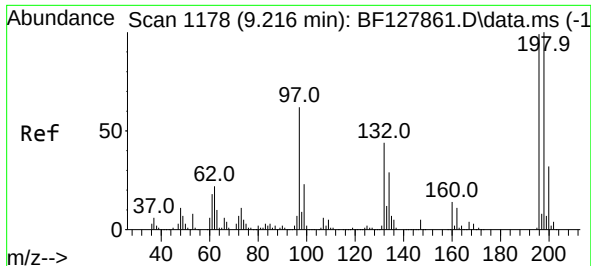
Tgt Ion:237	Resp:	3018
Ion Ratio	Lower	Upper
237	100	
235	62.6	43.6 83.6
272	14.0	0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 1.419 ng
RT: 10.769 min Scan# 1442
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:330	Resp:	5450
Ion Ratio	Lower	Upper
330	100	
332	86.0	79.0 118.4
141	32.3	28.9 43.3





#43

2,4,6-Trichlorophenol

Concen: 0.695 ng

RT: 9.210 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

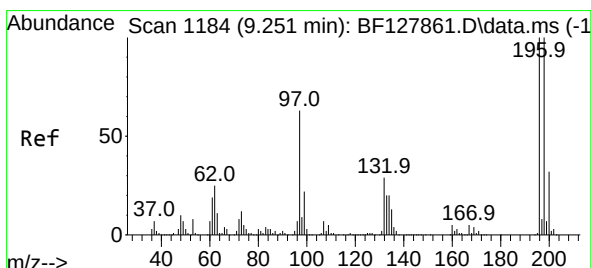
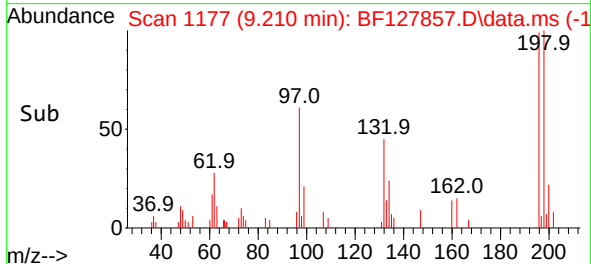
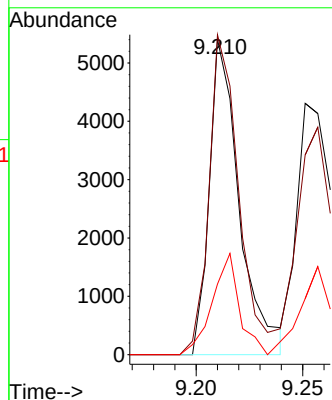
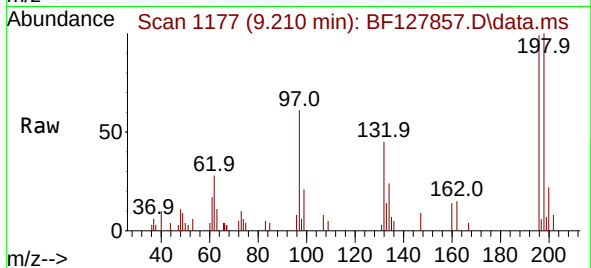
Tgt Ion:196 Resp: 5305

Ion Ratio Lower Upper

196 100

198 101.4 80.4 120.6

200 22.4 25.9 38.9#



#44

2,4,5-Trichlorophenol

Concen: 0.808 ng

RT: 9.251 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Tgt Ion:196 Resp: 6534

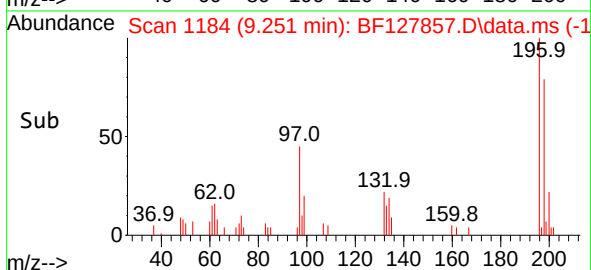
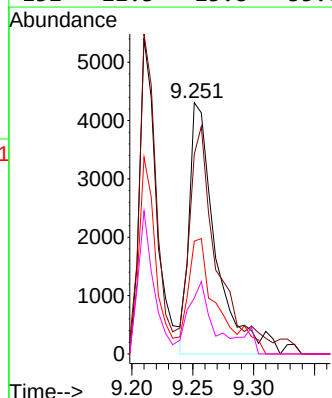
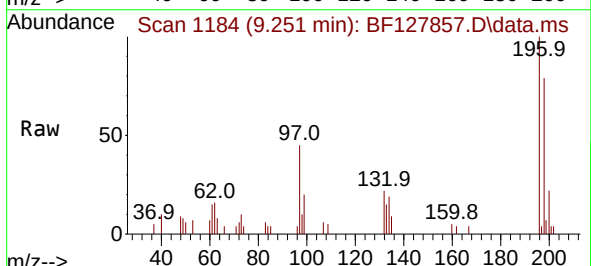
Ion Ratio Lower Upper

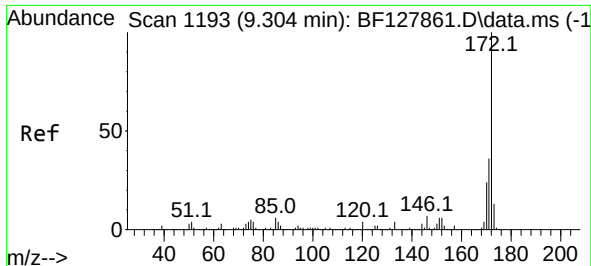
196 100

198 86.1 80.2 120.2

97 44.9 50.3 75.5#

132 22.3 23.8 35.6#





#45

2-Fluorobiphenyl

Concen: 2.050 ng

RT: 9.292 min Scan# 1191

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

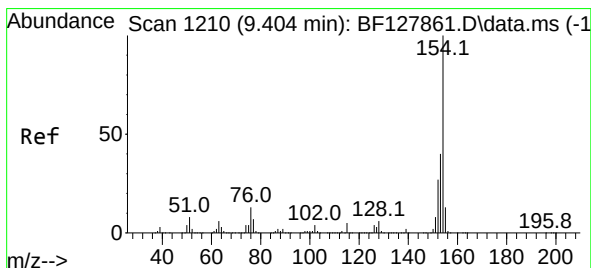
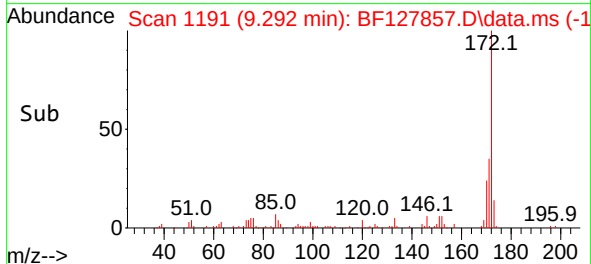
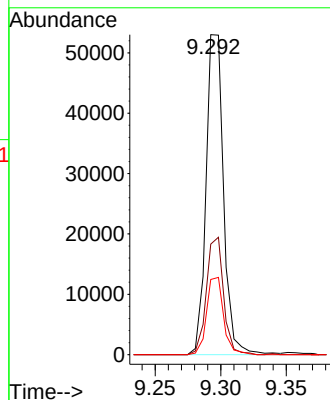
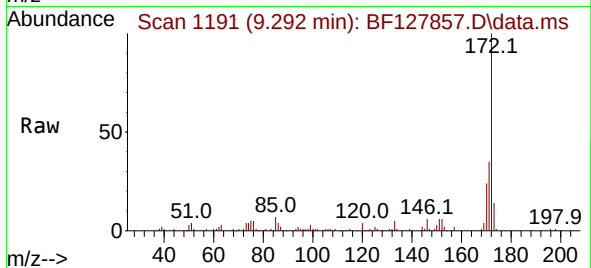
Tgt Ion:172 Resp: 49473

Ion Ratio Lower Upper

172 100

171 34.6 28.6 42.8

170 23.5 19.1 28.7



#46

1,1'-Biphenyl

Concen: 1.010 ng

RT: 9.398 min Scan# 1209

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

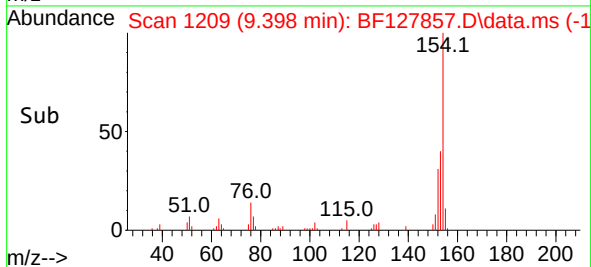
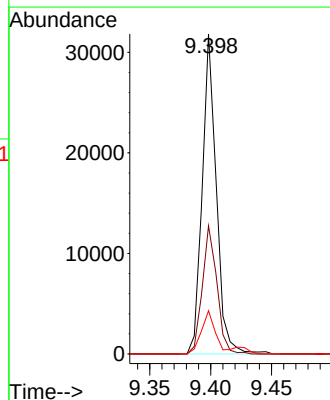
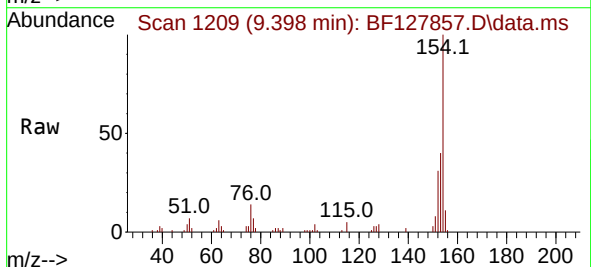
Tgt Ion:154 Resp: 25546

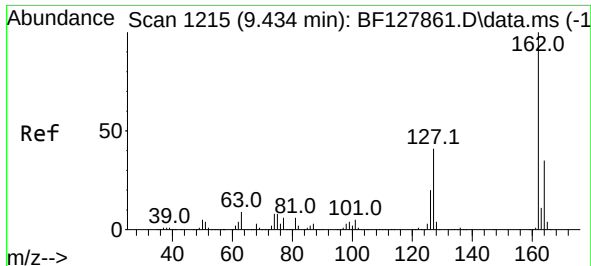
Ion Ratio Lower Upper

154 100

153 40.1 20.4 60.4

76 13.5 0.0 33.2





#47

2-Chloronaphthalene

Concen: 0.965 ng

RT: 9.428 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

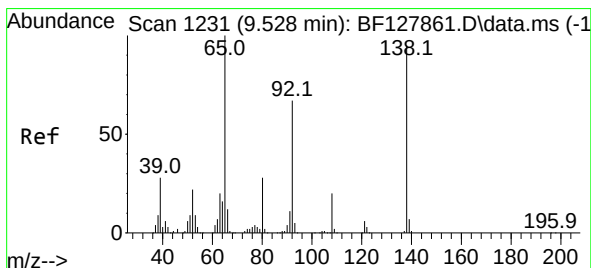
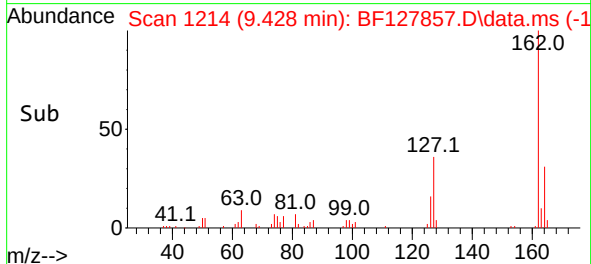
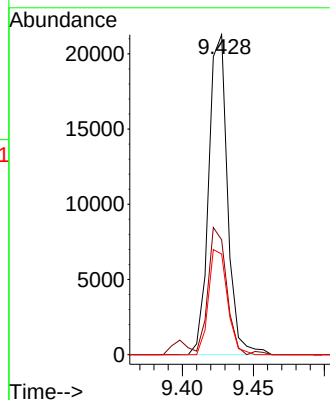
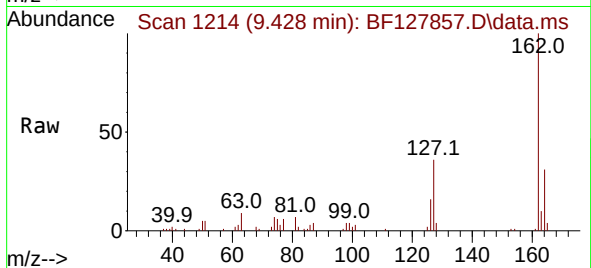
Tgt Ion:162 Resp: 19703

Ion Ratio Lower Upper

162 100

127 35.9 32.9 49.3

164 31.5 28.2 42.2



#48

2-Nitroaniline

Concen: 0.552 ng

RT: 9.522 min Scan# 1230

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

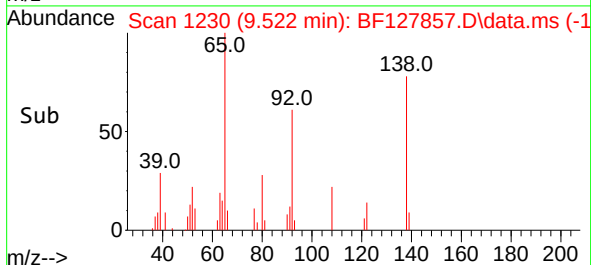
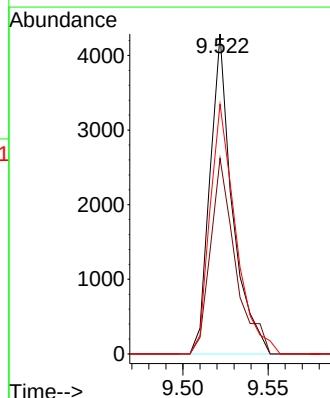
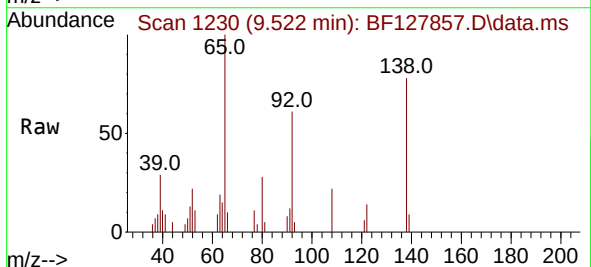
Tgt Ion: 65 Resp: 3912

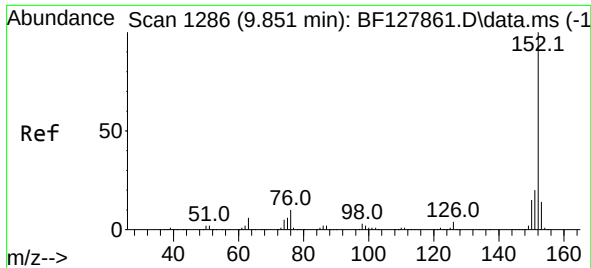
Ion Ratio Lower Upper

65 100

92 61.1 53.7 80.5

138 78.1 76.4 114.6





#49

Acenaphthylene

Concen: 0.982 ng

RT: 9.839 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

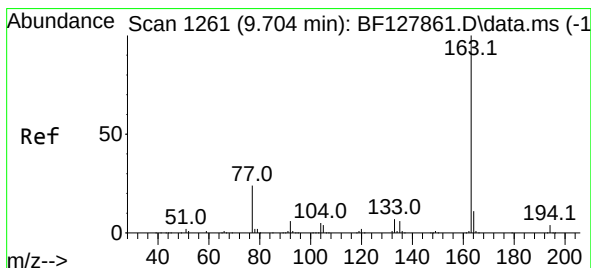
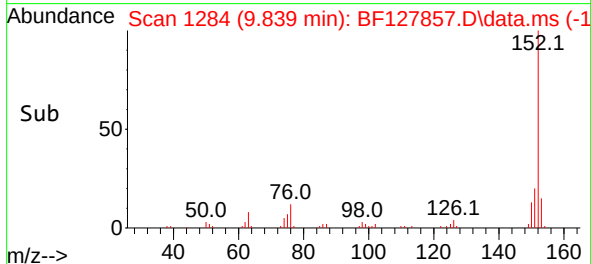
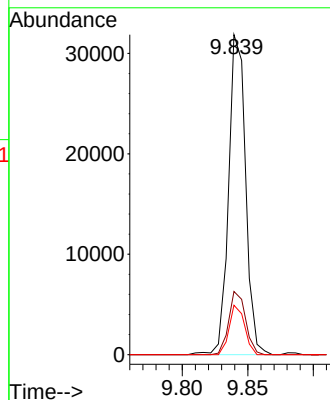
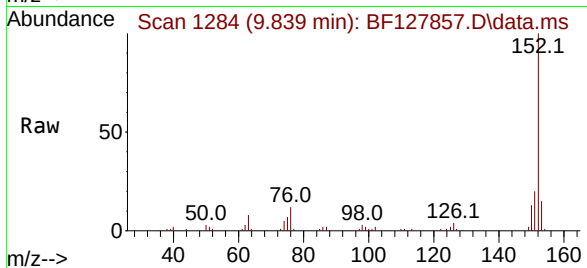
Tgt Ion:152 Resp: 28711

Ion Ratio Lower Upper

152 100

151 19.8 16.2 24.2

153 15.4 11.2 16.8



#50

Dimethylphthalate

Concen: 0.893 ng

RT: 9.692 min Scan# 1259

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

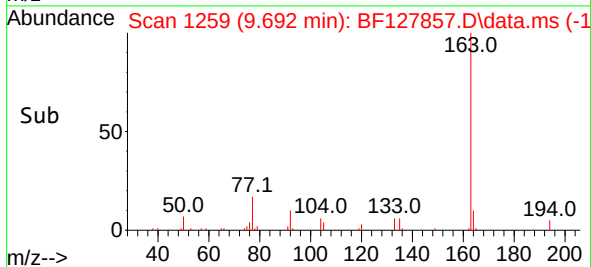
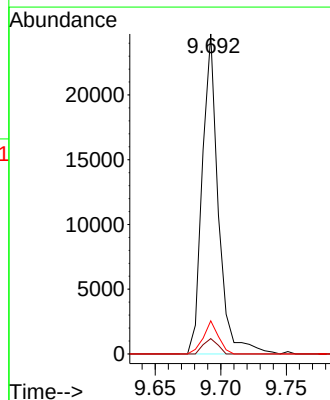
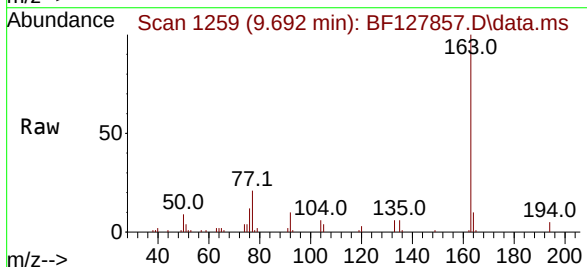
Tgt Ion:163 Resp: 21122

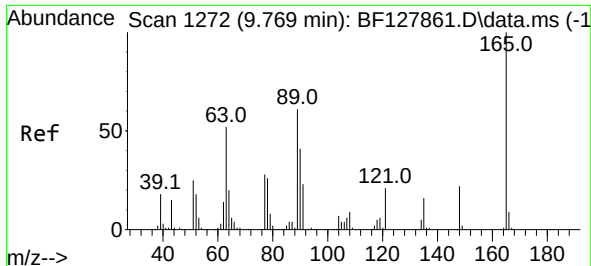
Ion Ratio Lower Upper

163 100

194 4.8 3.1 4.7#

164 10.4 8.6 13.0

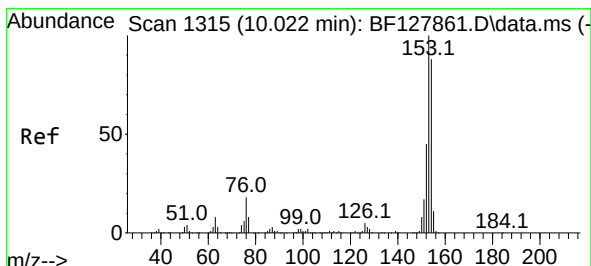
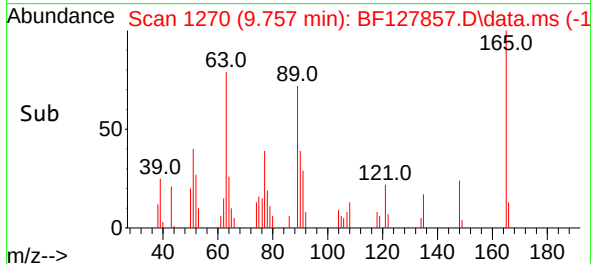
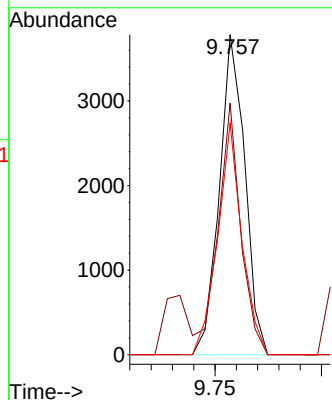
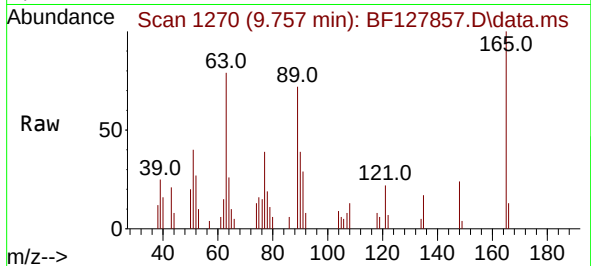




#51
2,6-Dinitrotoluene
Concen: 0.667 ng
RT: 9.757 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

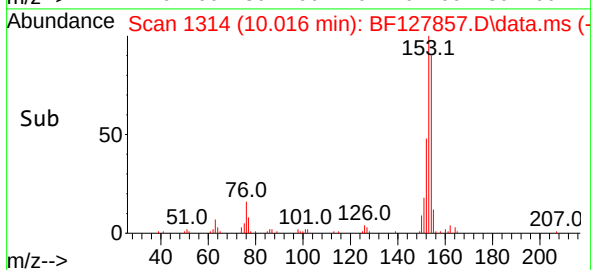
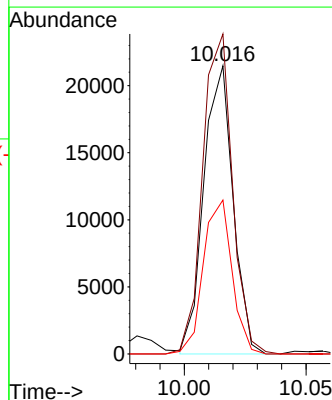
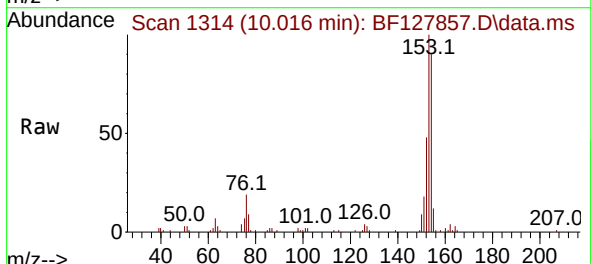
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

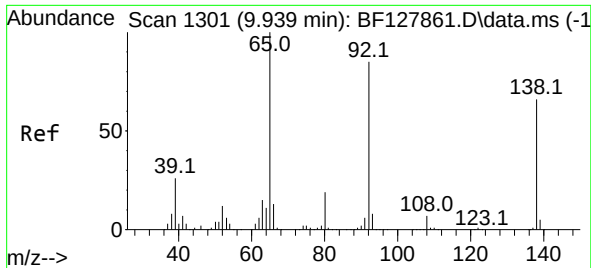
Tgt Ion:165 Resp: 3140
Ion Ratio Lower Upper
165 100
63 78.6 49.5 74.3#
89 72.3 49.0 73.4



#52
Acenaphthene
Concen: 0.955 ng
RT: 10.016 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:154 Resp: 17961
Ion Ratio Lower Upper
154 100
153 111.0 90.5 135.7
152 53.4 41.0 61.6

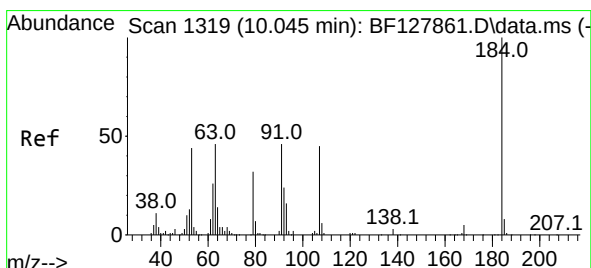
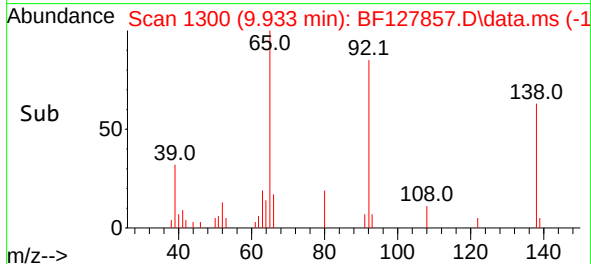
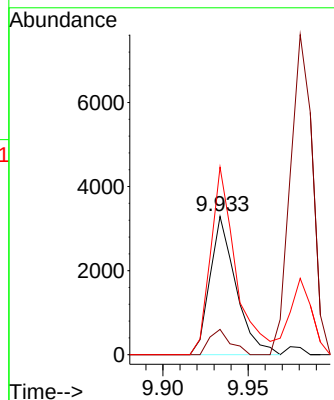
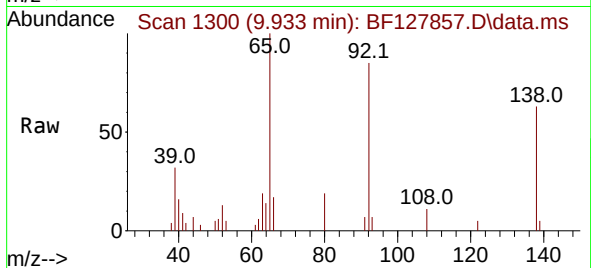




#53
3-Nitroaniline
Concen: 0.720 ng
RT: 9.933 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

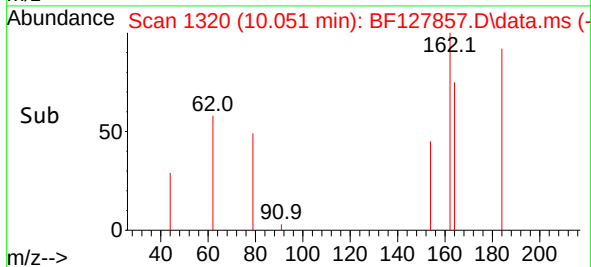
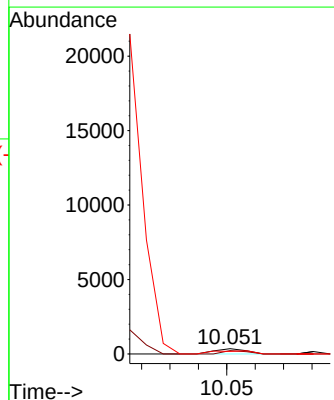
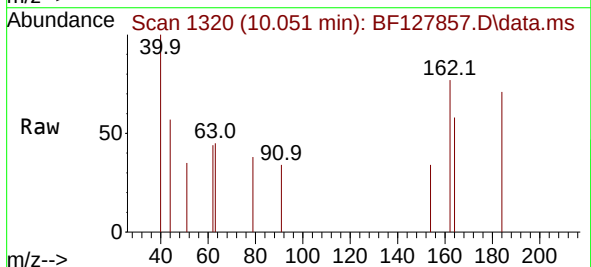
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

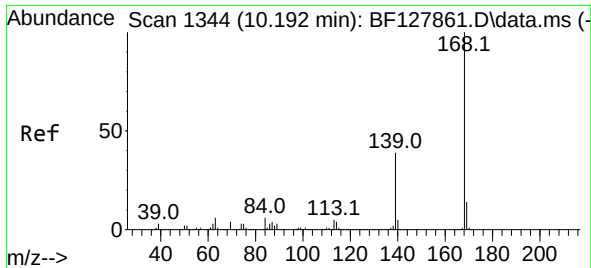
Tgt Ion:138 Resp: 3498
Ion Ratio Lower Upper
138 100
108 18.3 8.2 12.4#
92 135.6 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 0.104 ng
RT: 10.051 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:184 Resp: 274
Ion Ratio Lower Upper
184 100
63 63.6 50.0 75.0
154 48.6 51.7 77.5#

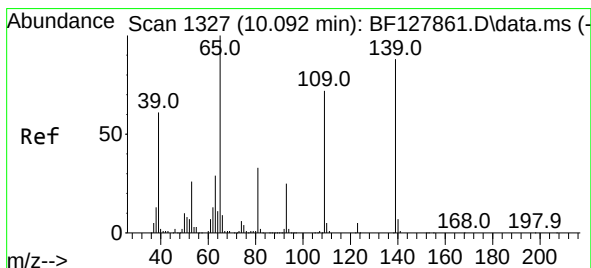
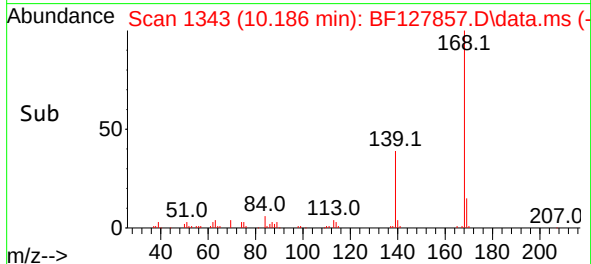
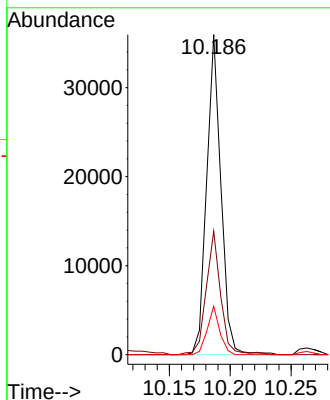
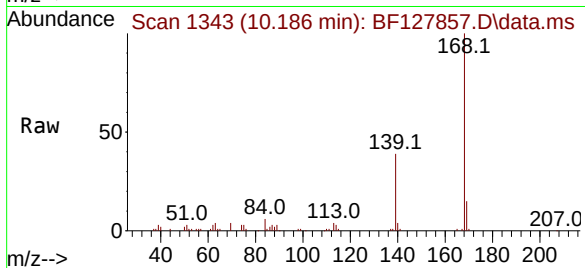




#55
Dibenzofuran
Concen: 1.115 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

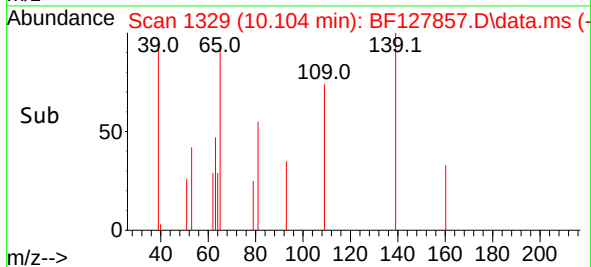
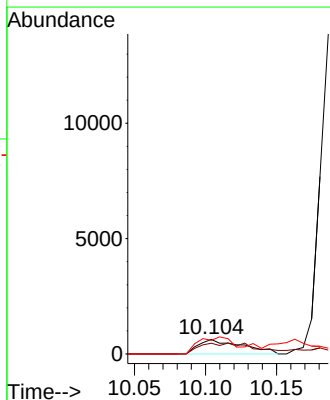
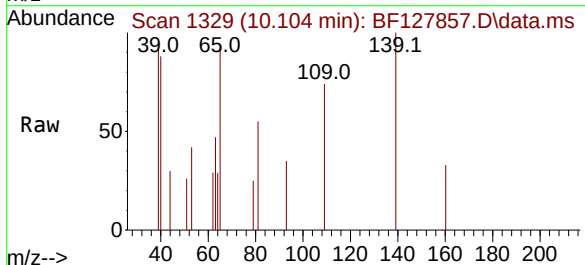
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

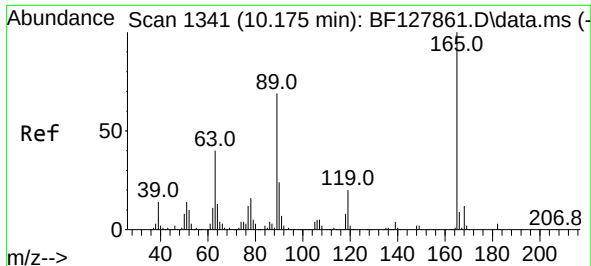
Tgt Ion:168 Resp: 29285
Ion Ratio Lower Upper
168 100
139 38.6 31.7 47.5
169 15.2 10.9 16.3



#56
4-Nitrophenol
Concen: 0.379 ng
RT: 10.104 min Scan# 1329
Delta R.T. 0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:139 Resp: 1359
Ion Ratio Lower Upper
139 100
109 73.8 61.9 101.9
65 92.9 93.5 133.5#

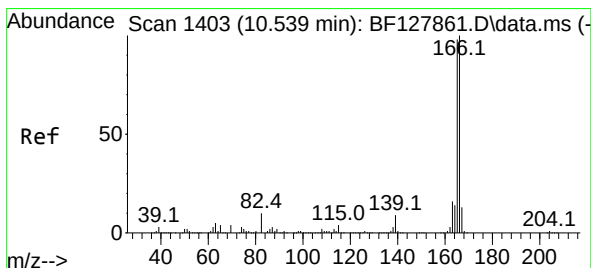
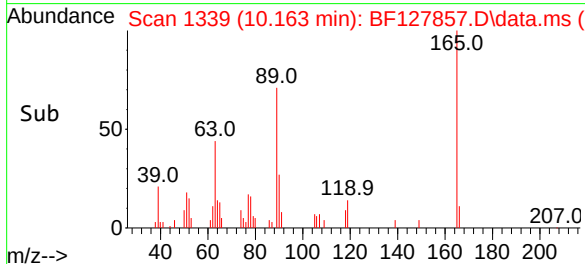
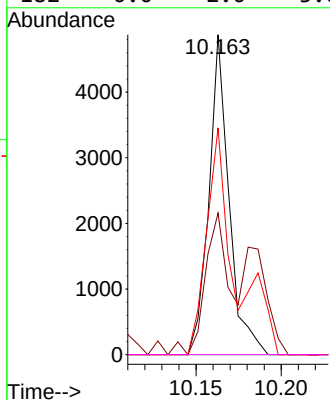
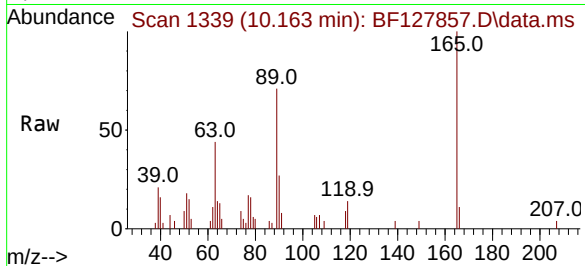




#57
2,4-Dinitrotoluene
Concen: 0.678 ng
RT: 10.163 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

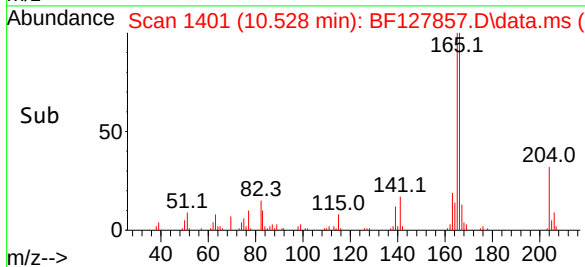
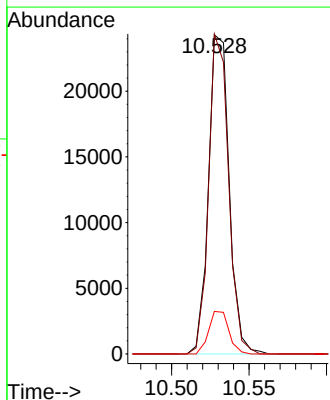
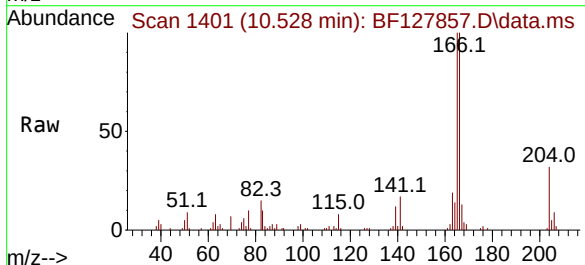
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

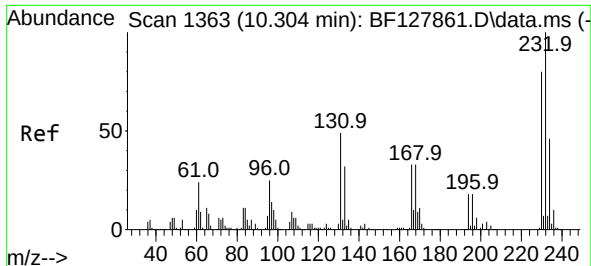
Tgt Ion:165 Resp: 3995
Ion Ratio Lower Upper
165 100
63 44.2 32.6 49.0
89 70.9 55.2 82.8
182 0.0 2.0 3.0#



#58
Fluorene
Concen: 1.128 ng
RT: 10.528 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:166 Resp: 22598
Ion Ratio Lower Upper
166 100
165 100.2 78.6 117.8
167 13.3 10.5 15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 0.806 ng

RT: 10.304 min Scan# 1363

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:232 Resp: 5032

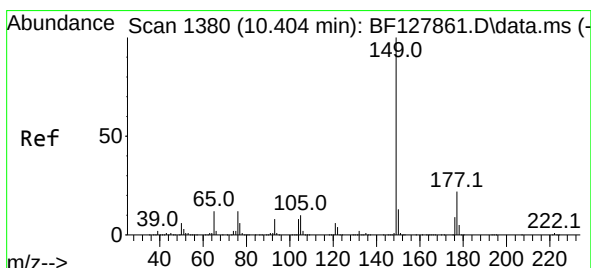
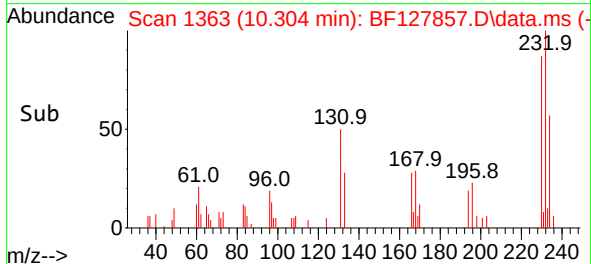
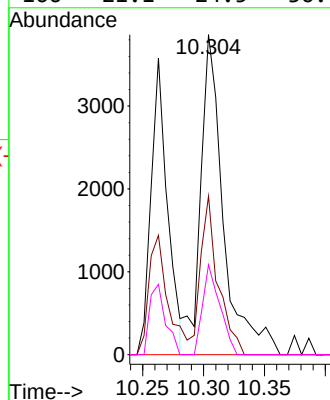
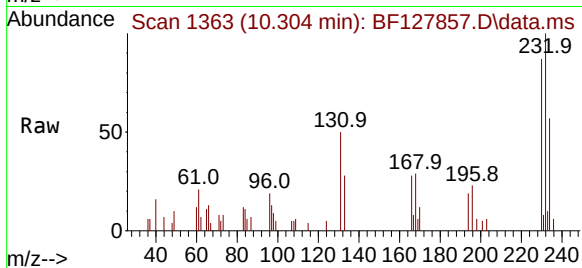
Ion Ratio Lower Upper

232 100

131 38.5 35.4 53.2

130 0.0 1.9 2.9#

166 21.1 24.5 36.7#



#60

Diethylphthalate

Concen: 0.935 ng

RT: 10.392 min Scan# 1378

Delta R.T. -0.012 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

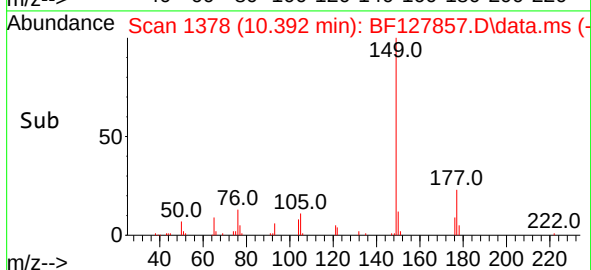
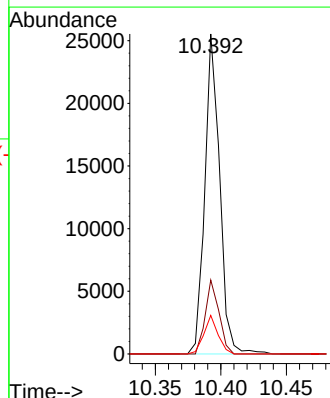
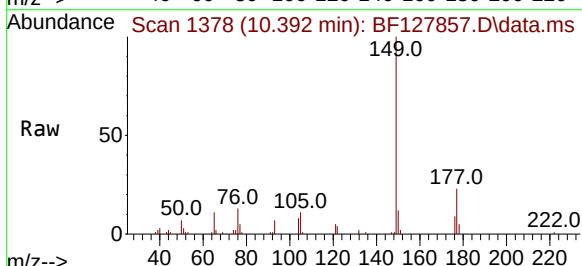
Tgt Ion:149 Resp: 20233

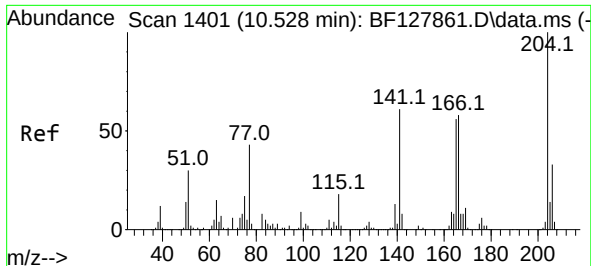
Ion Ratio Lower Upper

149 100

177 23.1 17.8 26.8

150 12.1 10.2 15.2

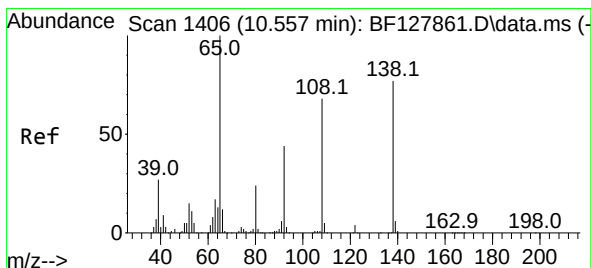
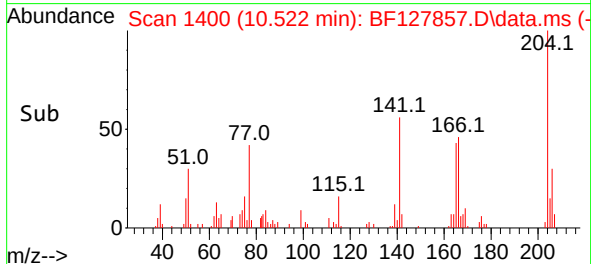
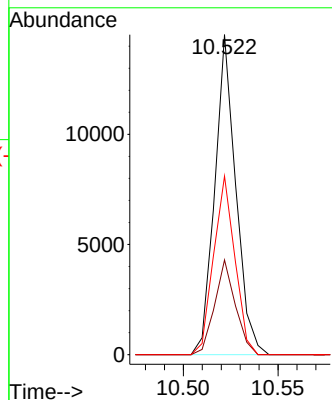
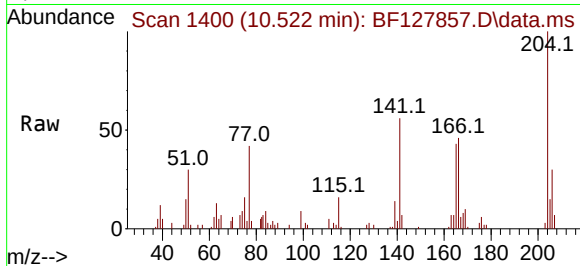




#61
4-Chlorophenyl-phenylether
Concen: 1.011 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

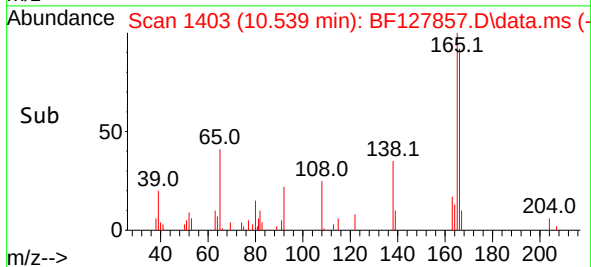
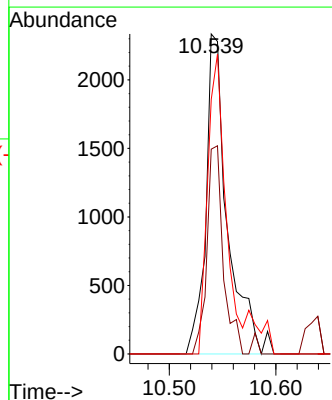
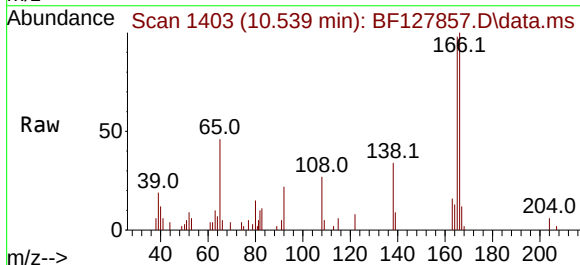
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

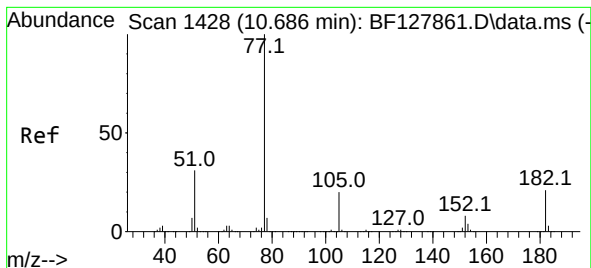
Tgt Ion:204 Resp: 11244
Ion Ratio Lower Upper
204 100
206 29.6 26.5 39.7
141 55.8 48.7 73.1



#62
4-Nitroaniline
Concen: 0.762 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.018 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:138 Resp: 3304
Ion Ratio Lower Upper
138 100
92 64.0 37.4 77.4
108 79.6 68.4 108.4





#63

Azobenzene

Concen: 0.980 ng

RT: 10.681 min Scan# 1427

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion: 77 Resp: 22228

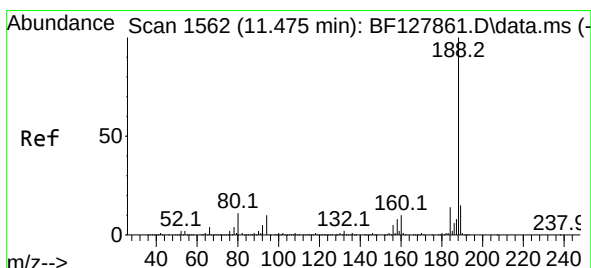
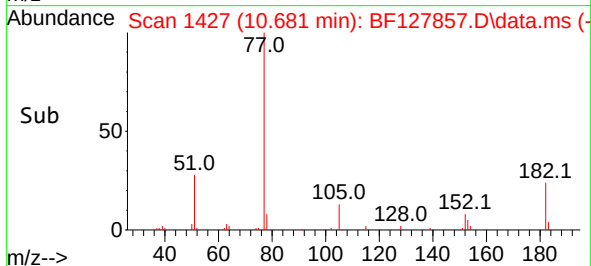
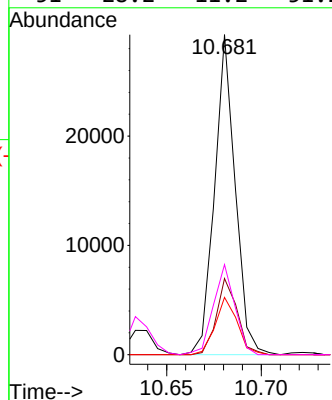
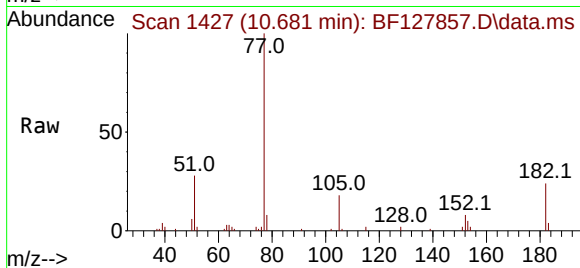
Ion Ratio Lower Upper

77 100

182 23.8 1.2 41.2

105 17.9 0.0 39.8

51 28.2 11.2 51.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.475 min Scan# 1562

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

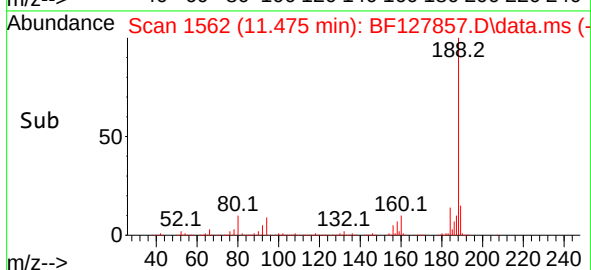
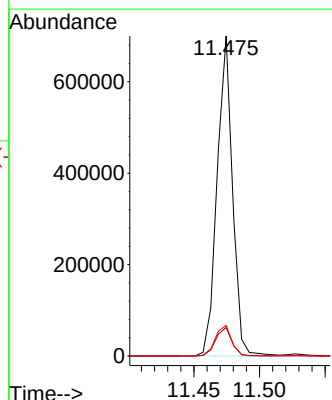
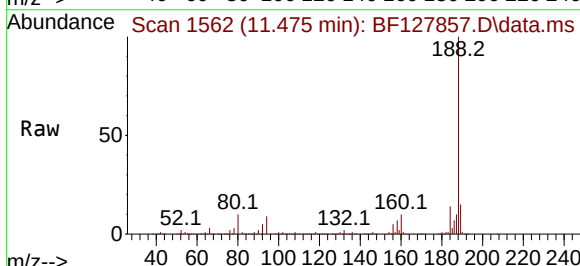
Tgt Ion:188 Resp: 571325

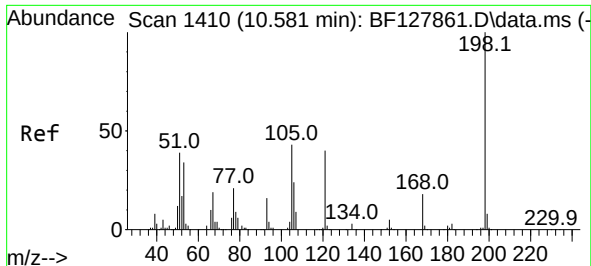
Ion Ratio Lower Upper

188 100

94 8.9 8.0 12.0

80 9.6 8.9 13.3

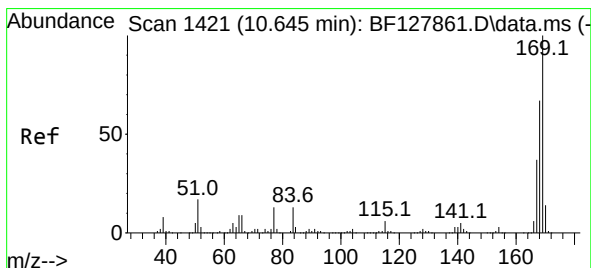
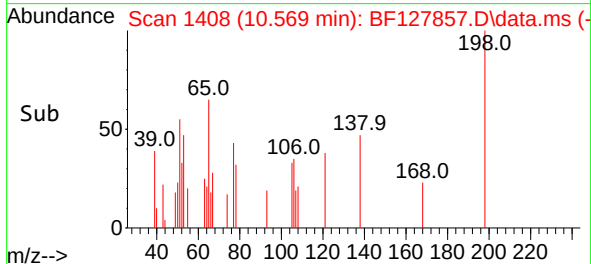
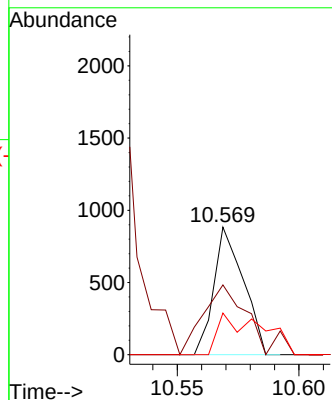
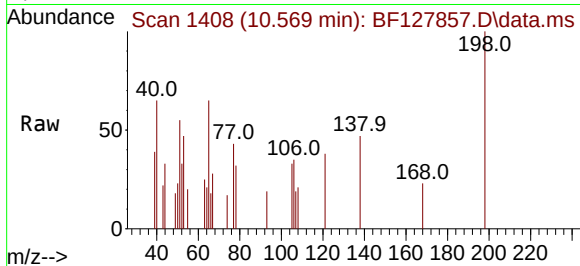




#65
4,6-Dinitro-2-methylphenol
Concen: 0.205 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

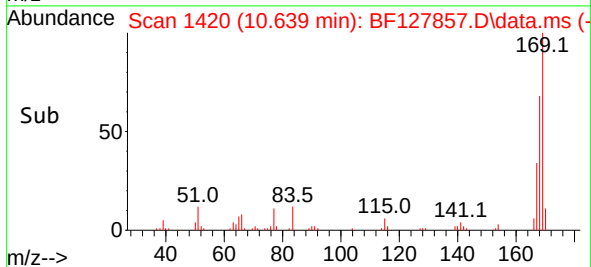
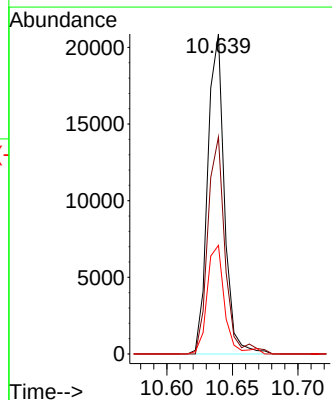
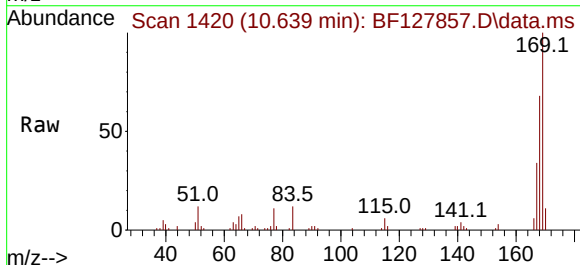
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

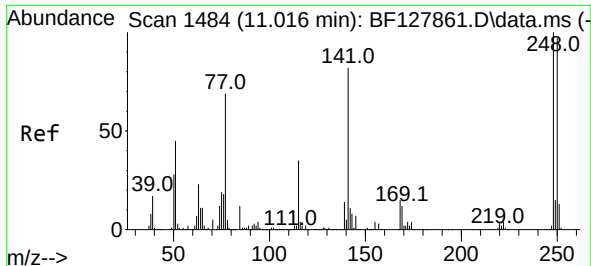
Tgt Ion:198 Resp: 749
Ion Ratio Lower Upper
198 100
51 54.8 28.4 68.4
105 32.7 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 0.992 ng
RT: 10.639 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:169 Resp: 18508
Ion Ratio Lower Upper
169 100
168 67.8 53.8 80.6
167 33.9 29.5 44.3

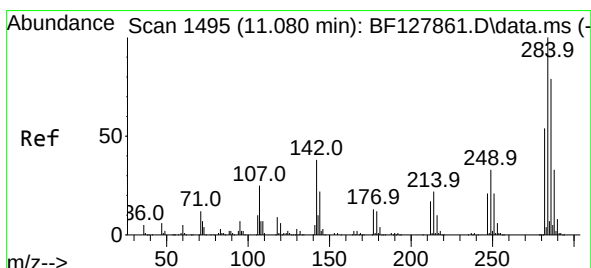
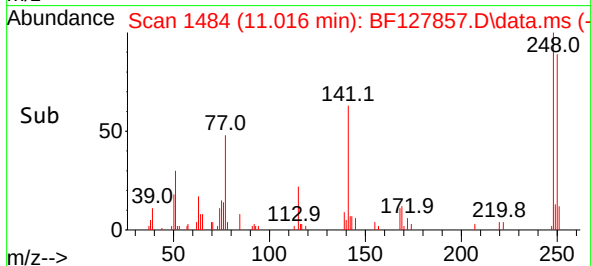
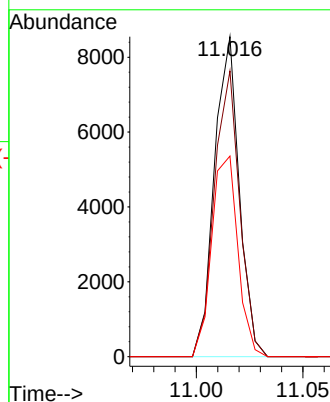
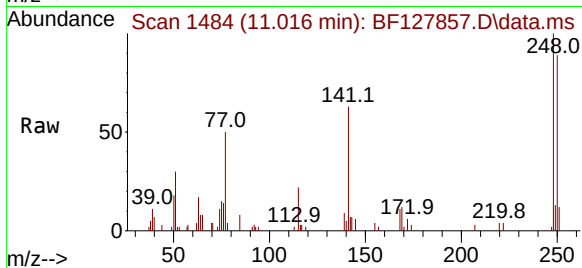




#67
4-Bromophenyl-phenylether
Concen: 0.894 ng
RT: 11.016 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

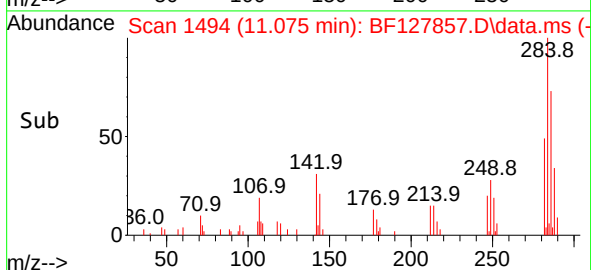
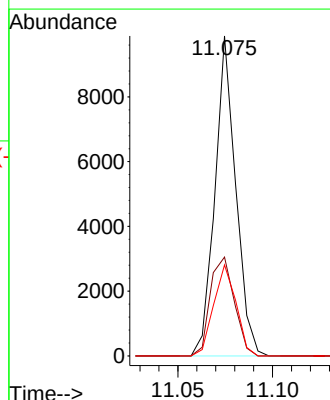
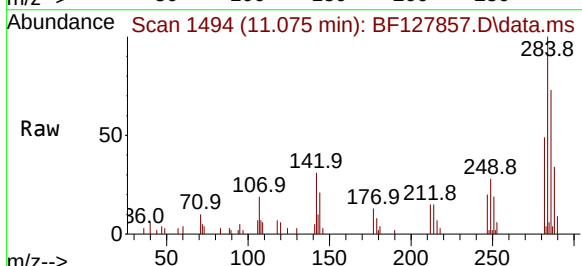
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

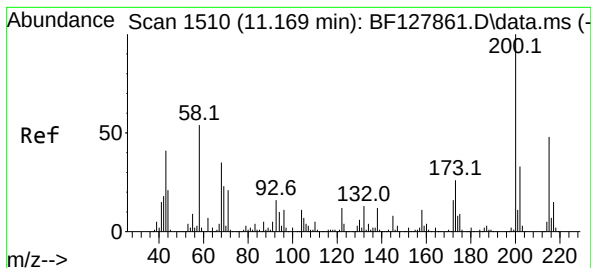
Tgt Ion:248 Resp: 6923
Ion Ratio Lower Upper
248 100
250 89.3 77.7 116.5
141 62.7 65.6 98.4#



#68
Hexachlorobenzene
Concen: 0.912 ng
RT: 11.075 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:284 Resp: 7566
Ion Ratio Lower Upper
284 100
142 30.9 30.2 45.4
249 28.5 26.1 39.1





#69

Atrazine

Concen: 0.774 ng

RT: 11.163 min Scan# 1510

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

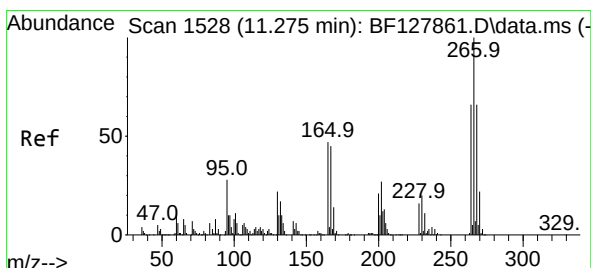
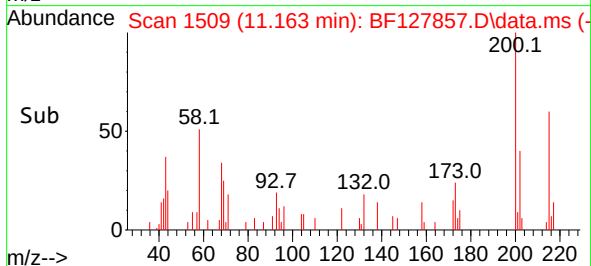
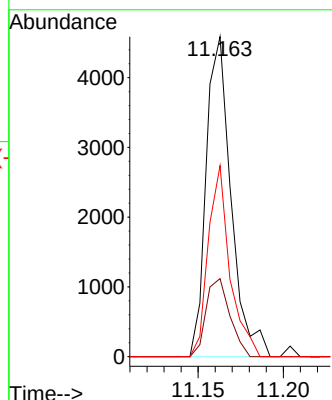
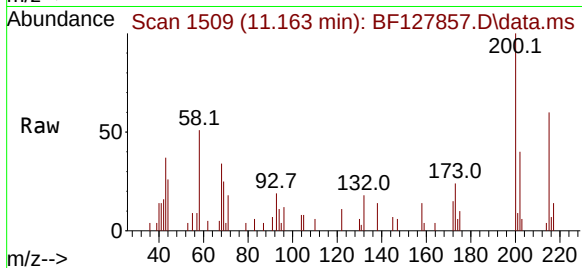
Tgt Ion:200 Resp: 4647

Ion Ratio Lower Upper

200 100

173 24.4 6.0 46.0

215 59.7 28.1 68.1



#70

Pentachlorophenol

Concen: 0.328 ng

RT: 11.280 min Scan# 1529

Delta R.T. 0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

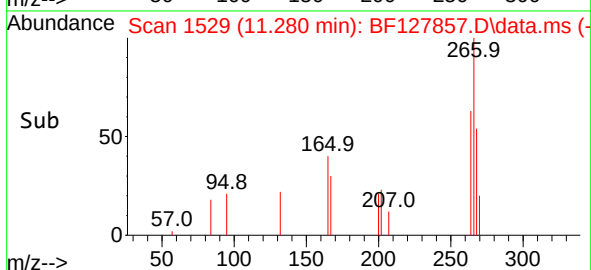
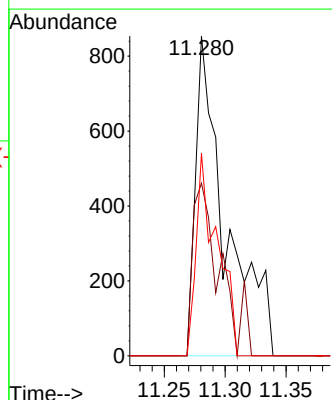
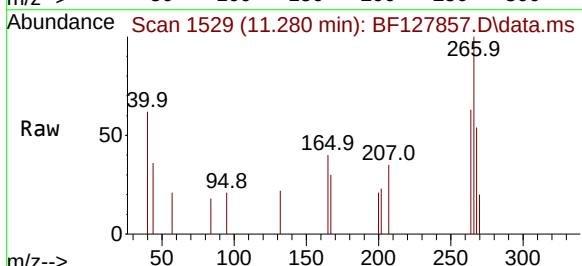
Tgt Ion:266 Resp: 1465

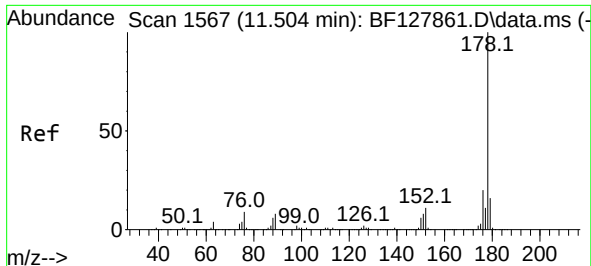
Ion Ratio Lower Upper

266 100

268 54.0 53.0 79.6

264 63.3 53.1 79.7

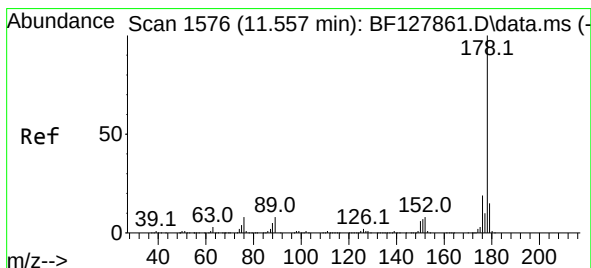
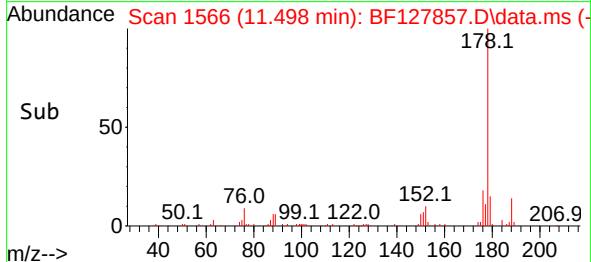
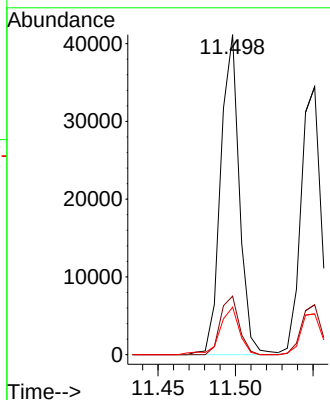
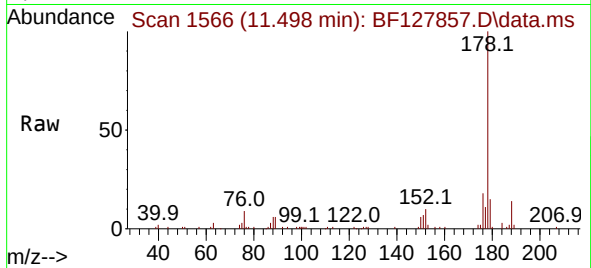




#71
Phenanthrene
Concen: 1.132 ng
RT: 11.498 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

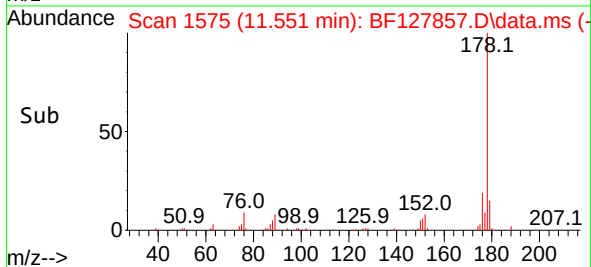
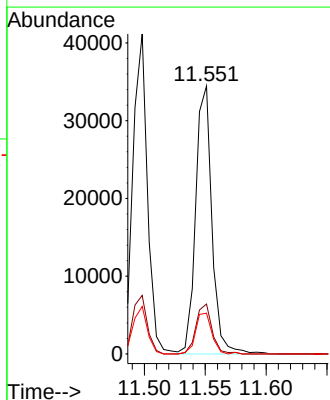
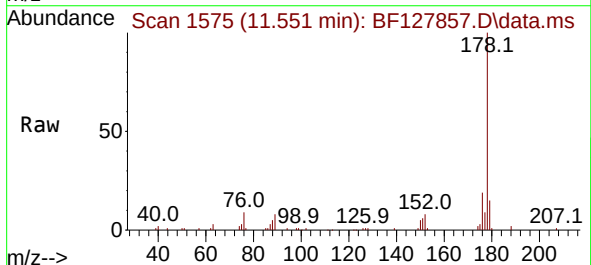
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

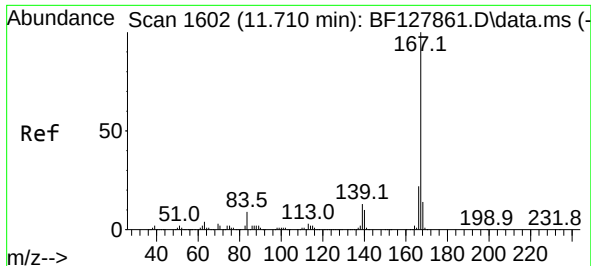
Tgt Ion:178 Resp: 34558
Ion Ratio Lower Upper
178 100
176 18.3 15.7 23.5
179 14.8 12.6 19.0



#72
Anthracene
Concen: 1.040 ng
RT: 11.551 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:178 Resp: 32089
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.4 18.6

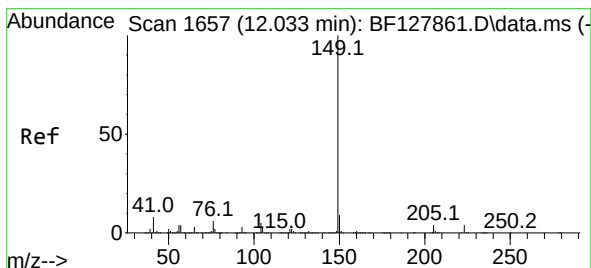
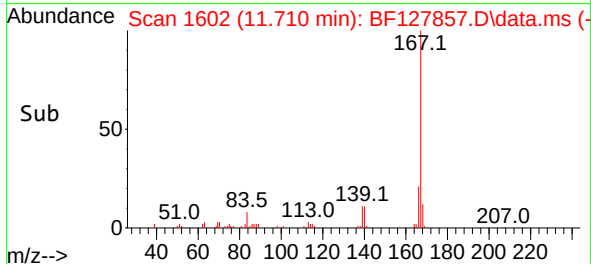
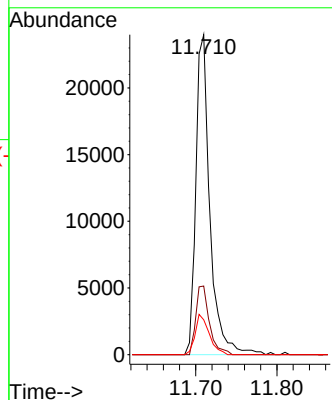
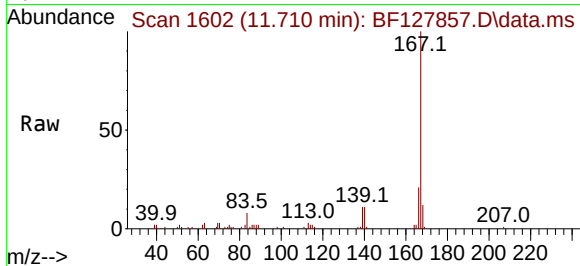




#73
 Carbazole
 Concen: 1.030 ng
 RT: 11.710 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

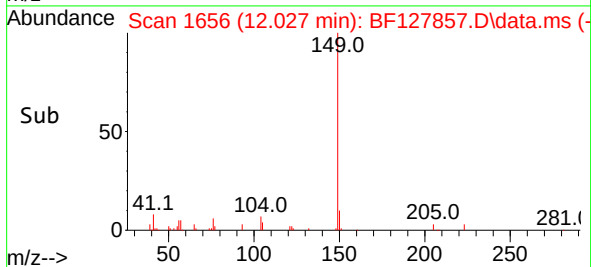
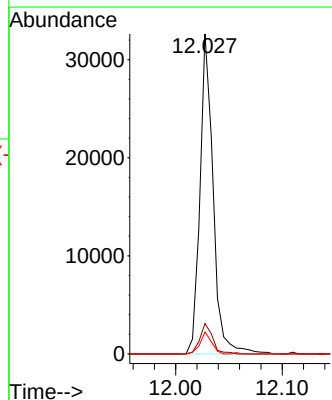
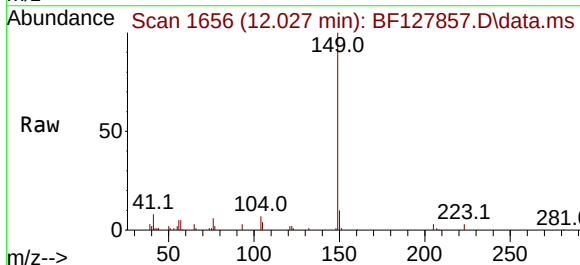
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

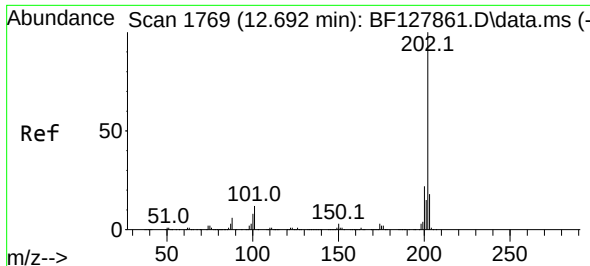
Tgt Ion:167 Resp: 28936
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 10.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 0.829 ng
 RT: 12.027 min Scan# 1656
 Delta R.T. -0.006 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

Tgt Ion:149 Resp: 28092
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.8 4.3 6.5

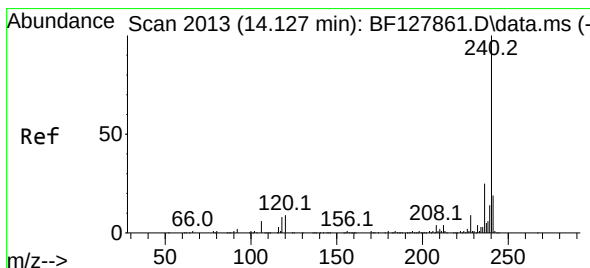
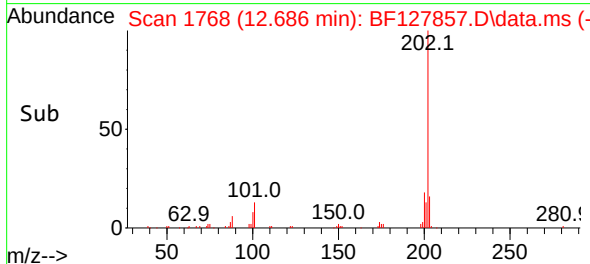
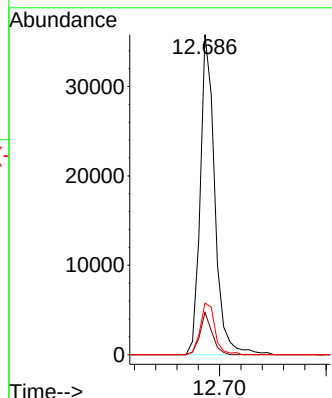
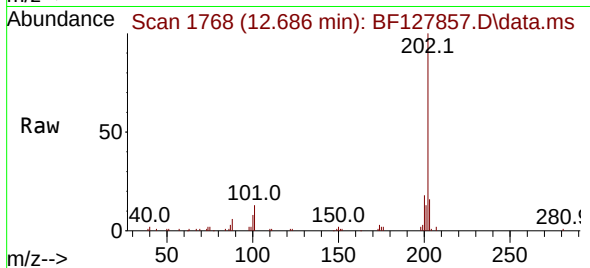




#75
Fluoranthene
Concen: 0.993 ng
RT: 12.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

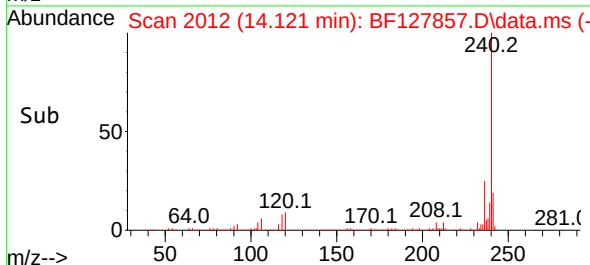
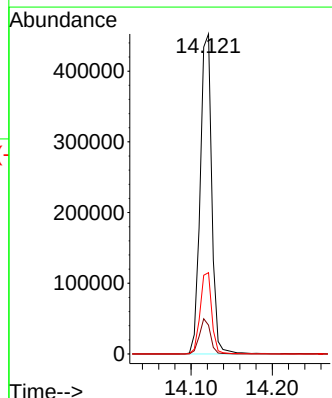
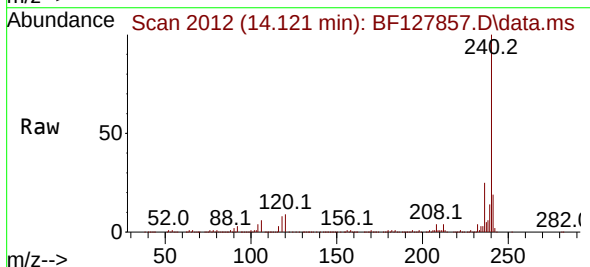
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

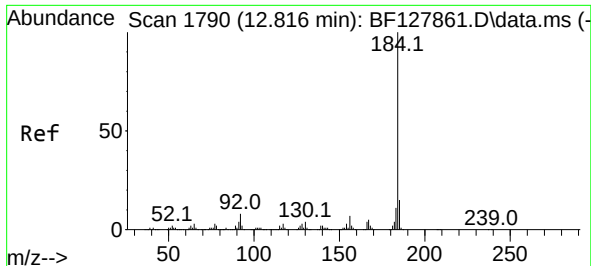
Tgt Ion:202 Resp: 33987
Ion Ratio Lower Upper
202 100
101 13.2 0.0 31.6
203 16.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.121 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:240 Resp: 446938
Ion Ratio Lower Upper
240 100
120 9.0 7.0 10.6
236 25.4 20.3 30.5

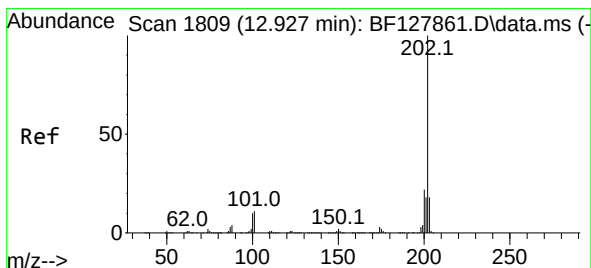
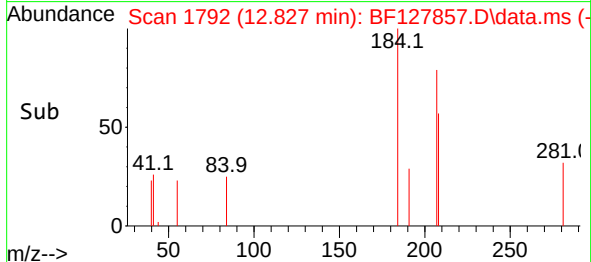
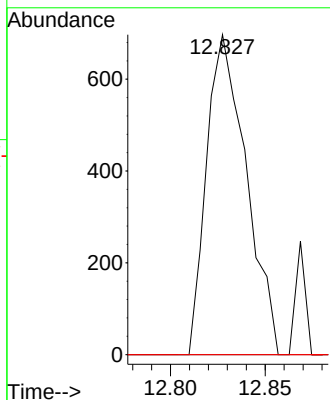
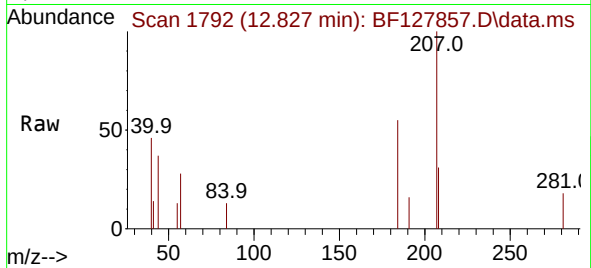




#77
Benzidine
Concen: 0.088 ng
RT: 12.827 min Scan# 1792
Delta R.T. 0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

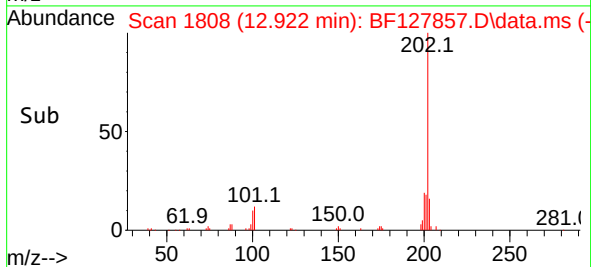
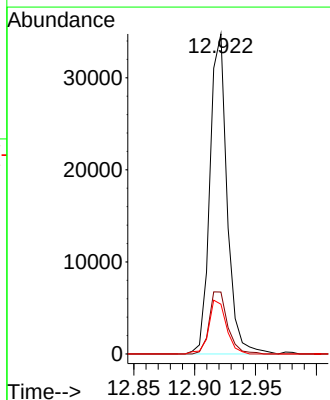
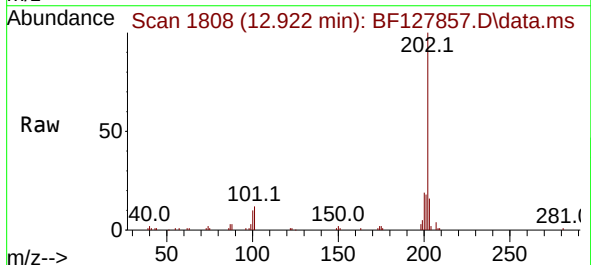
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

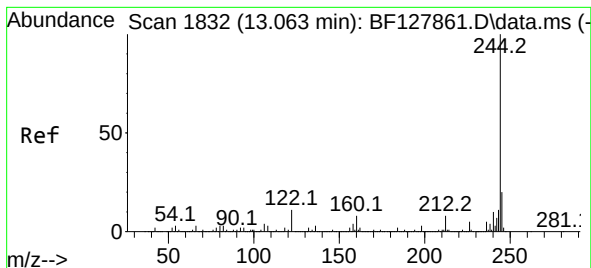
Tgt Ion:184 Resp: 1015
Ion Ratio Lower Upper
184 100
185 0.0 12.1 18.1#
183 0.0 9.0 13.4#



#78
Pyrene
Concen: 0.900 ng
RT: 12.922 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:202 Resp: 34068
Ion Ratio Lower Upper
202 100
200 19.3 17.4 26.2
203 15.5 14.0 21.0





#79

Terphenyl-d14

Concen: 1.920 ng

RT: 13.057 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

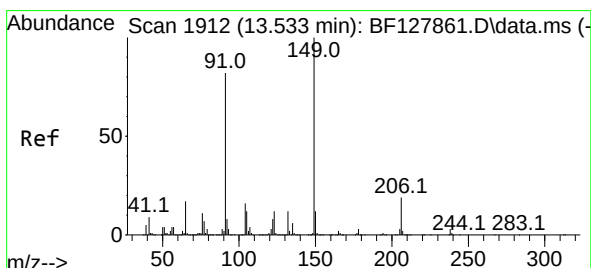
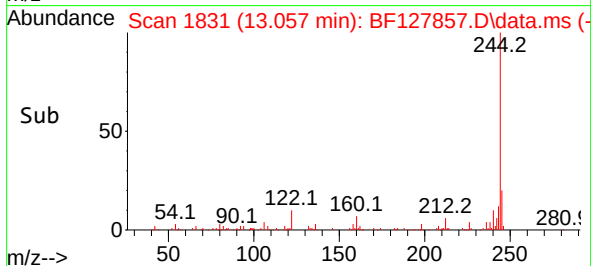
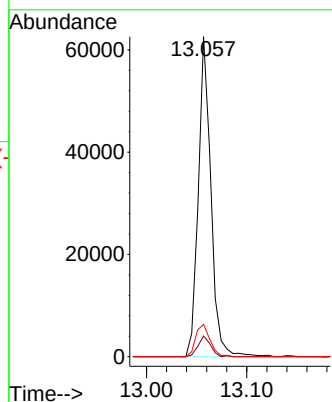
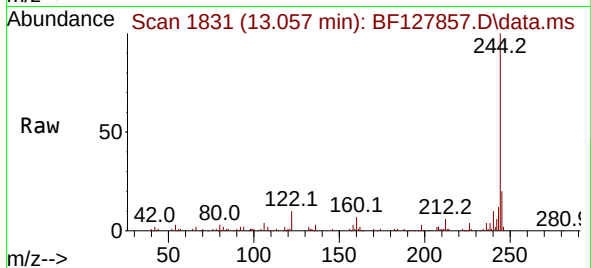
Tgt Ion:244 Resp: 54667

Ion Ratio Lower Upper

244 100

212 6.4 6.2 9.4

122 10.1 8.6 12.8



#80

Butylbenzylphthalate

Concen: 0.530 ng

RT: 13.533 min Scan# 1912

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

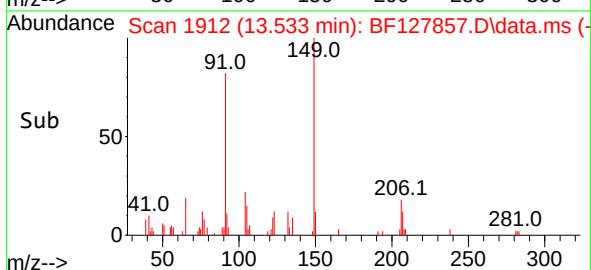
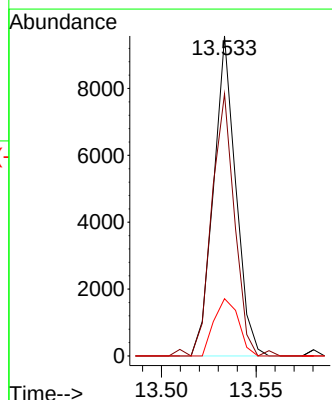
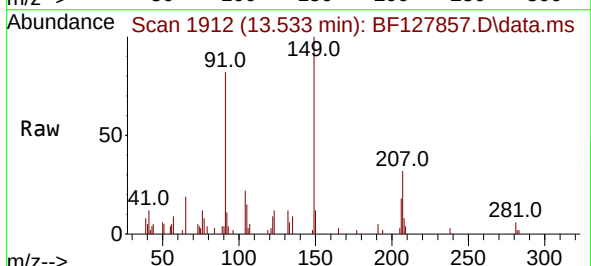
Tgt Ion:149 Resp: 7833

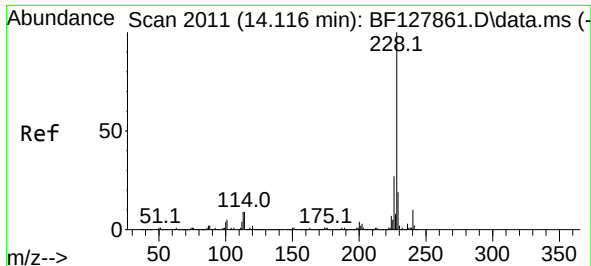
Ion Ratio Lower Upper

149 100

91 81.9 65.8 98.6

206 17.9 15.4 23.2

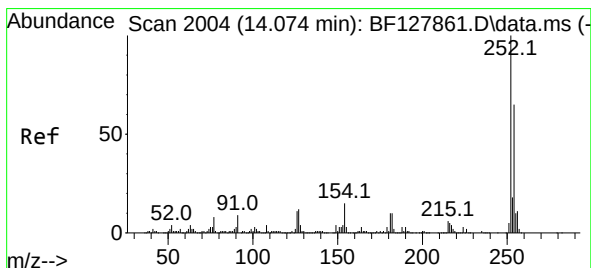
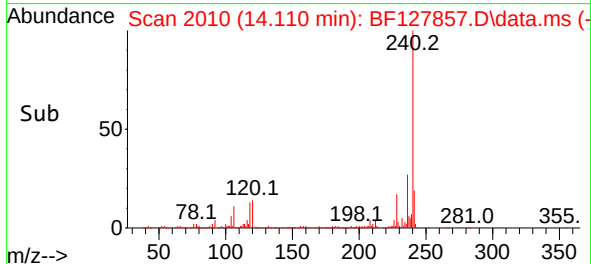
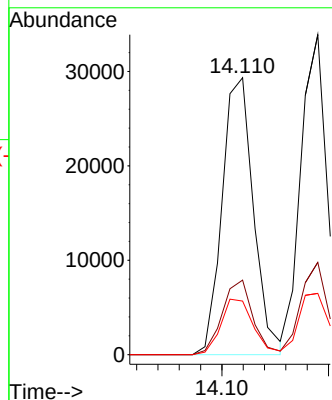
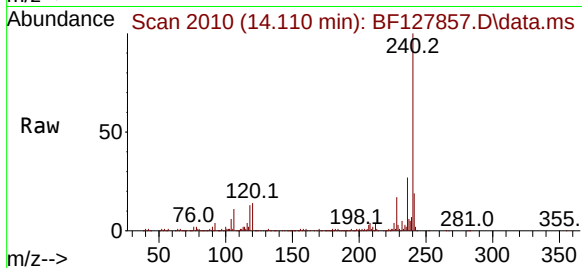




#81
Benzo(a)anthracene
Concen: 0.985 ng
RT: 14.110 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

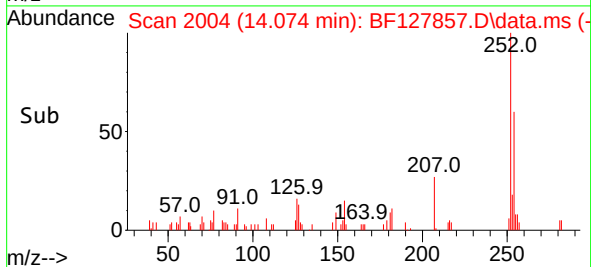
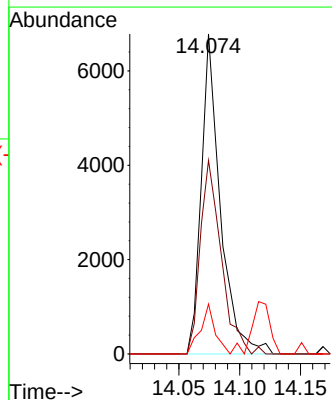
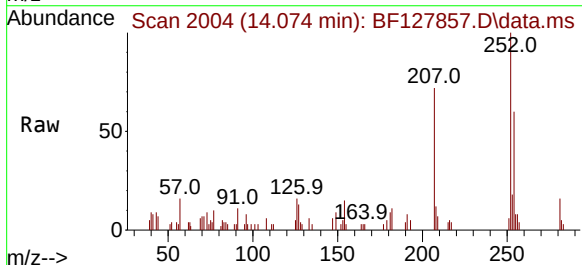
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

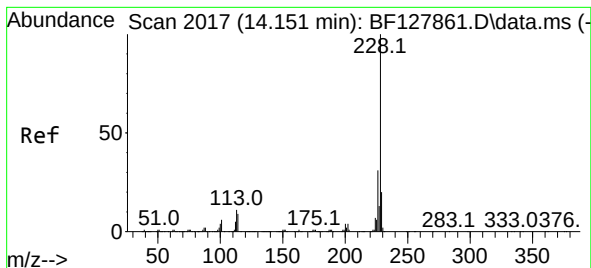
Tgt Ion:228 Resp: 30060
Ion Ratio Lower Upper
228 100
226 26.9 21.7 32.5
229 19.3 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 0.767 ng
RT: 14.074 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:252 Resp: 7395
Ion Ratio Lower Upper
252 100
254 60.5 51.6 77.4
126 15.6 8.8 13.2





#83

Chrysene

Concen: 1.061 ng

RT: 14.145 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

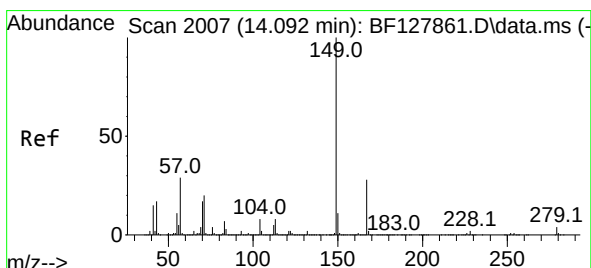
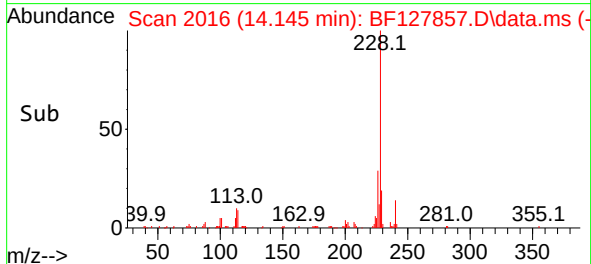
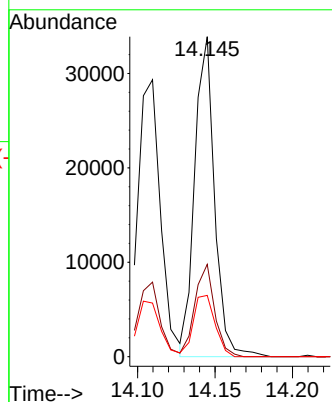
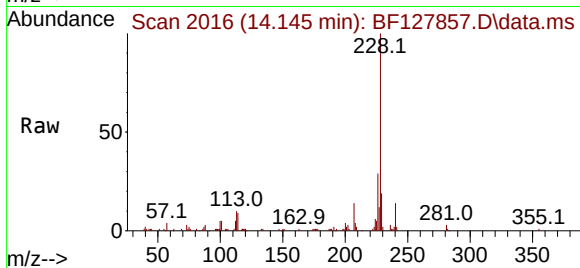
Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:228	Resp:	30191
Ion Ratio	Lower	Upper
228	100	
226	28.8	24.4 36.6
229	19.2	15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.728 ng

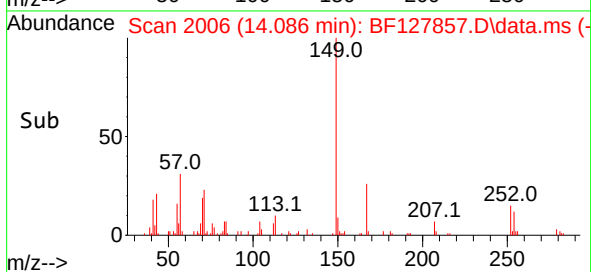
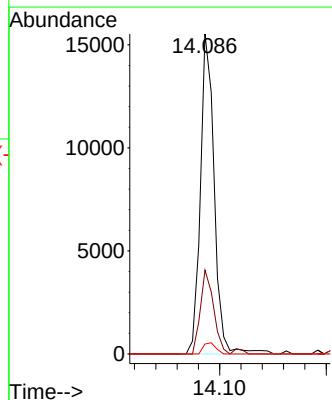
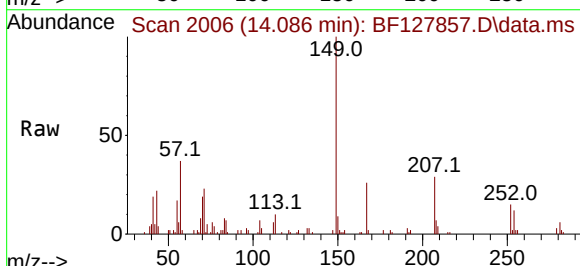
RT: 14.086 min Scan# 2006

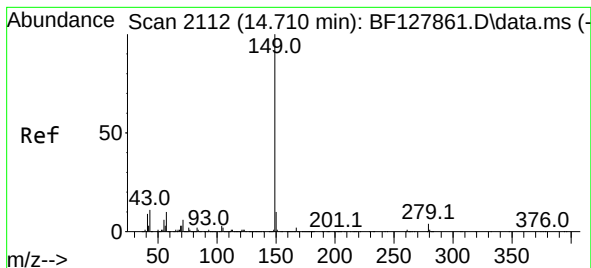
Delta R.T. -0.006 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Tgt Ion:149	Resp:	14053
Ion Ratio	Lower	Upper
149	100	
167	26.2	22.0 33.0
279	3.1	3.4 5.0#





#85

Di-n-octyl phthalate

Concen: 0.761 ng

RT: 14.710 min Scan# 2112

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

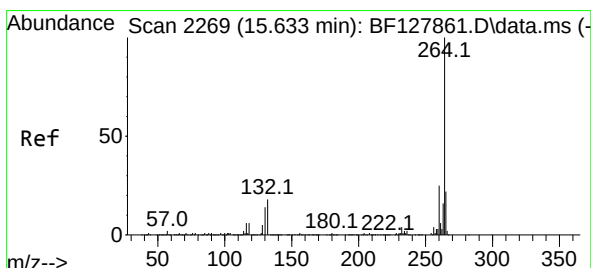
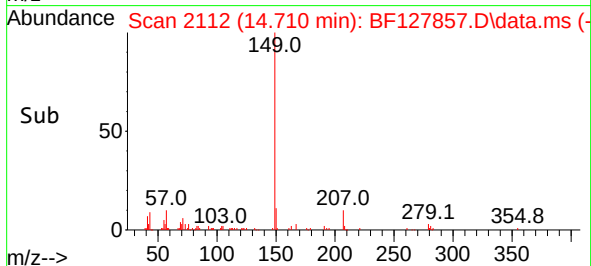
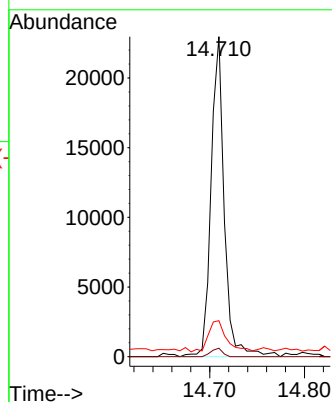
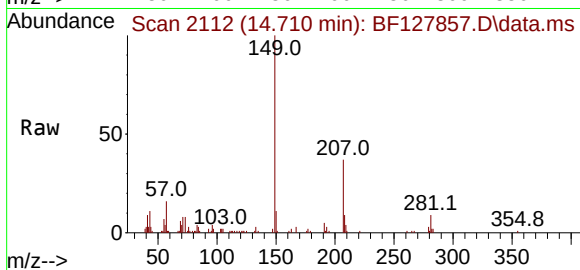
Tgt Ion:149 Resp: 22118

Ion Ratio Lower Upper

149 100

167 2.3 1.3 1.9#

43 13.5 8.9 13.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.633 min Scan# 2269

Delta R.T. 0.000 min

Lab File: BF127857.D

Acq: 22 Apr 2022 18:09

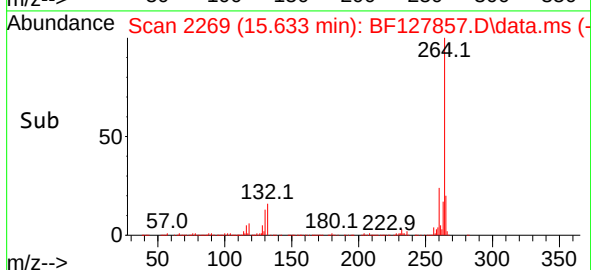
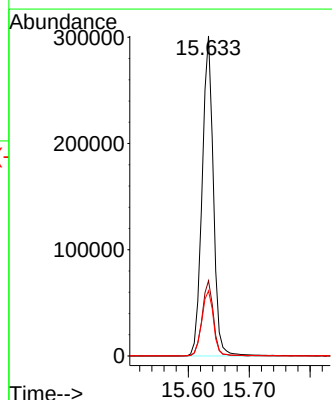
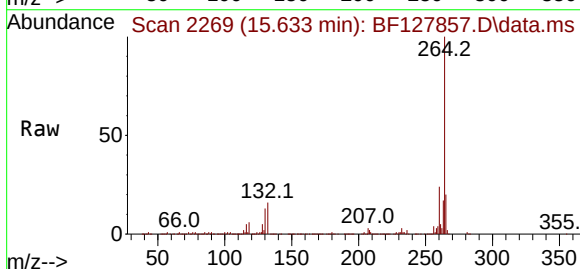
Tgt Ion:264 Resp: 384730

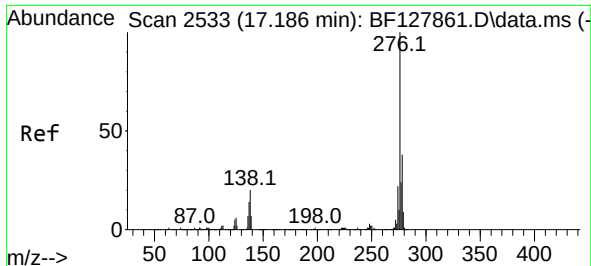
Ion Ratio Lower Upper

264 100

260 23.5 20.1 30.1

265 20.4 17.5 26.3

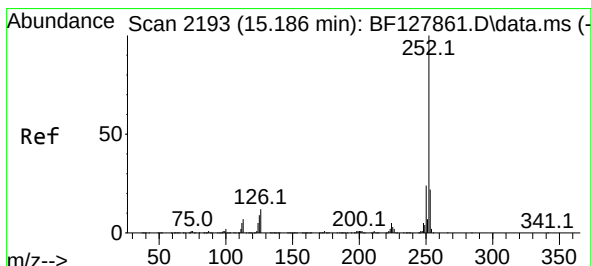
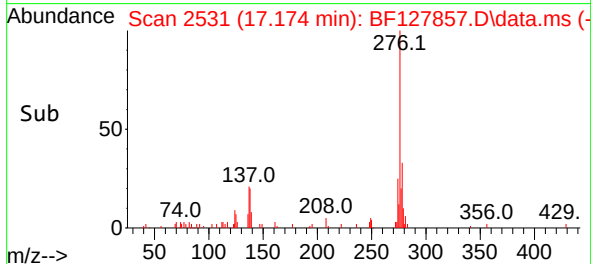
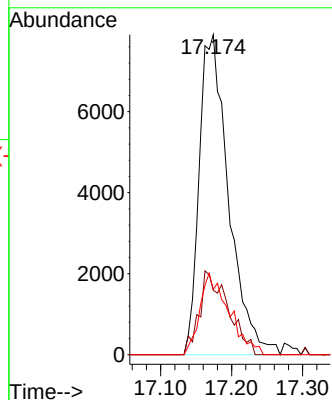
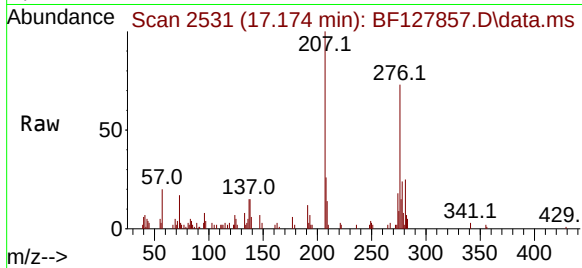




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 0.900 ng
 RT: 17.174 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

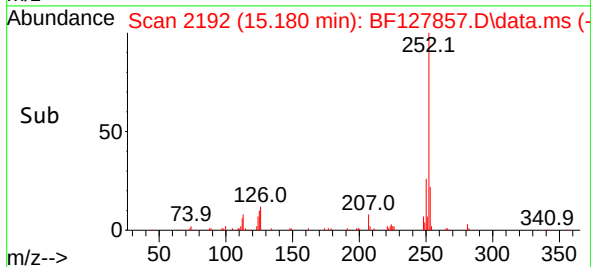
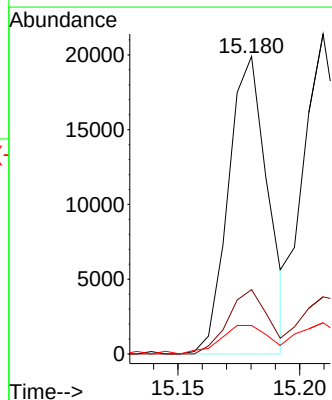
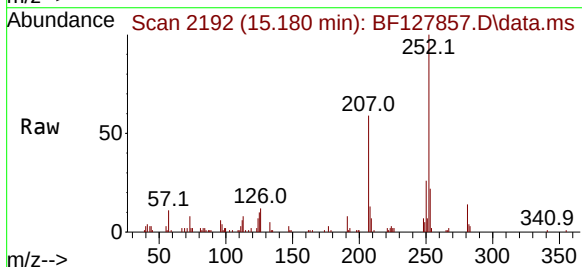
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

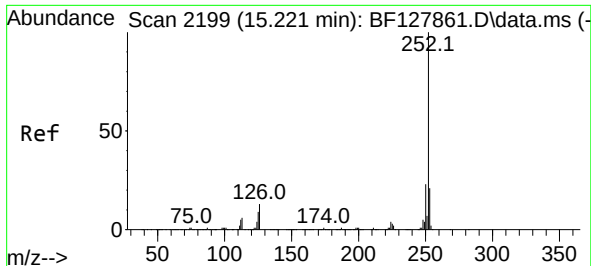
Tgt Ion:276 Resp: 22699
 Ion Ratio Lower Upper
 276 100
 138 25.7 19.0 28.4
 277 25.2 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 0.887 ng
 RT: 15.180 min Scan# 2192
 Delta R.T. -0.006 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

Tgt Ion:252 Resp: 22396
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.4 26.2
 125 9.6 7.4 11.2

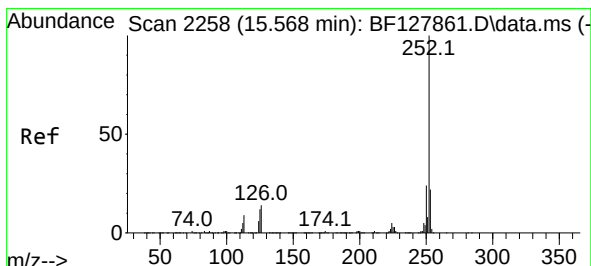
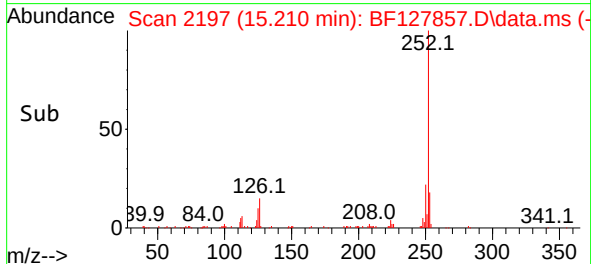
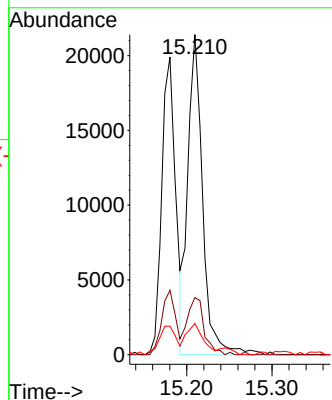
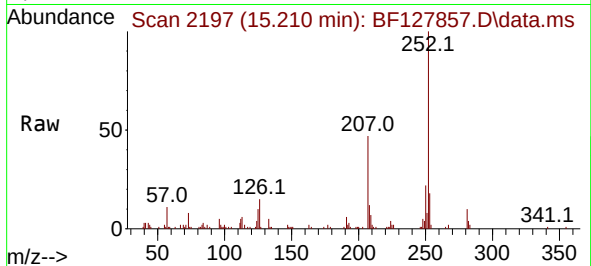




#89
Benzo(k)fluoranthene
Concen: 1.058 ng
RT: 15.210 min Scan# 2199
Delta R.T. -0.012 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

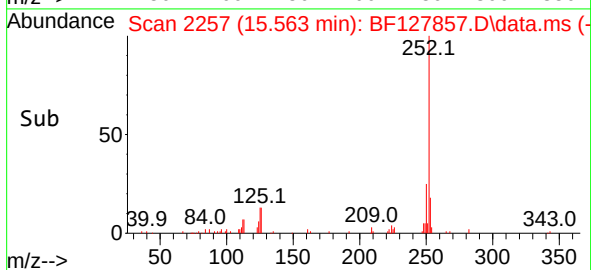
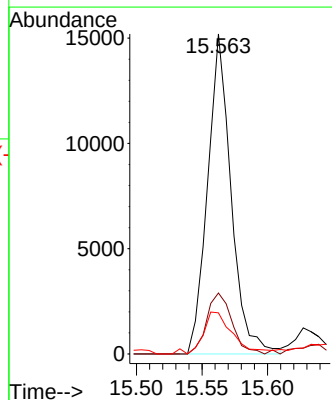
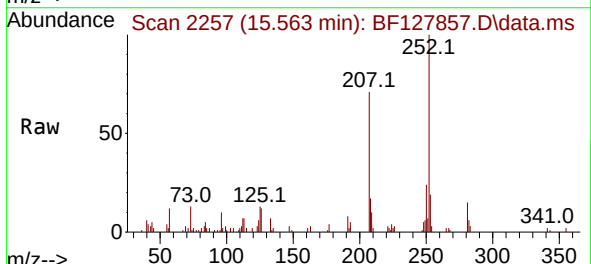
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

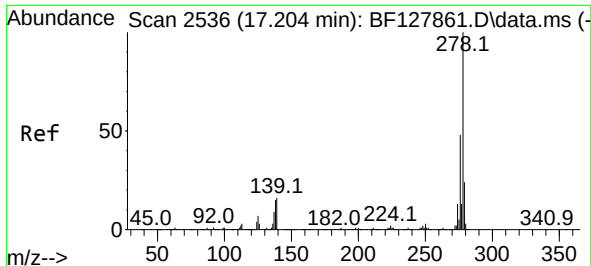
Tgt Ion:252 Resp: 25914
Ion Ratio Lower Upper
252 100
253 17.9 17.0 25.4
125 9.8 6.8 10.2



#90
Benzo(a)pyrene
Concen: 0.933 ng
RT: 15.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BF127857.D
Acq: 22 Apr 2022 18:09

Tgt Ion:252 Resp: 18999
Ion Ratio Lower Upper
252 100
253 19.1 17.8 26.6
125 12.8 9.2 13.8

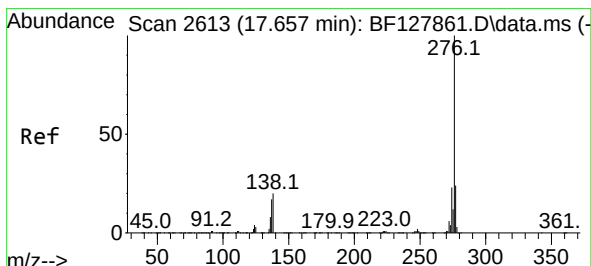
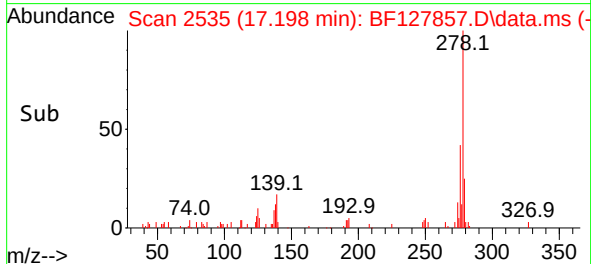
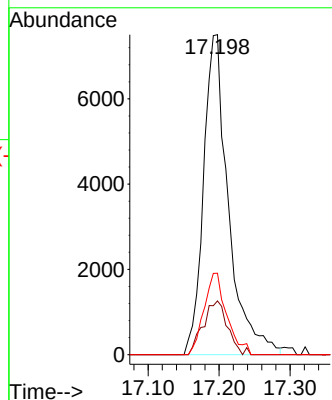
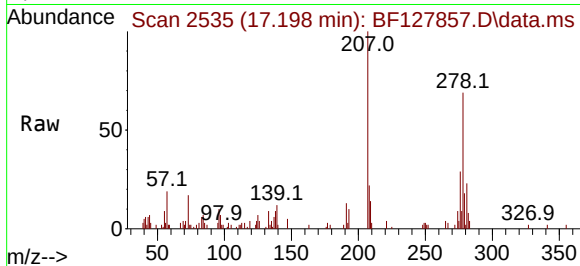




#91
 Dibenzo(a,h)anthracene
 Concen: 0.892 ng
 RT: 17.198 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

Tgt Ion: 278 Resp: 18363
 Ion Ratio Lower Upper
 278 100
 139 16.8 12.6 19.0
 279 25.4 18.9 28.3



#92
 Benzo(g,h,i)perylene
 Concen: 0.890 ng
 RT: 17.639 min Scan# 2610
 Delta R.T. -0.018 min
 Lab File: BF127857.D
 Acq: 22 Apr 2022 18:09

Tgt Ion: 276 Resp: 18624
 Ion Ratio Lower Upper
 276 100
 277 28.5 18.8 28.2#
 138 21.7 16.2 24.2

