

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127284.D
 Acq On : 10 Mar 2022 11:40
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 10 13:47:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 13:46:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	79713	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	252029	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	142110	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	254649	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	212939	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	169760	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	58208	11.286	ng	0.00
7) Phenol-d6	6.492	99	81447	11.703	ng	-0.01
23) Nitrobenzene-d5	7.428	82	73971	13.248	ng	-0.01
42) 2,4,6-Tribromophenol	10.698	330	16297	9.960	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	123077	12.750	ng	-0.01
79) Terphenyl-d14	12.980	244	138246	9.544	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	13026	5.519	ng	# 82
3) Pyridine	3.410	79	32200	5.202	ng	# 77
4) n-Nitrosodimethylamine	3.340	42	17979	5.929	ng	# 57
6) Aniline	6.528	93	46224	5.606	ng	# 90
8) 2-Chlorophenol	6.651	128	29518	5.334	ng	92
9) Benzaldehyde	6.422	77	24521	5.788	ng	89
10) Phenol	6.510	94	44908	6.386	ng	89
11) bis(2-Chloroethyl)ether	6.598	93	32018	5.805	ng	93
12) 1,3-Dichlorobenzene	6.810	146	32993	5.527	ng	99
13) 1,4-Dichlorobenzene	6.887	146	33393	5.518	ng	96
14) 1,2-Dichlorobenzene	7.040	146	31869	5.522	ng	94
15) Benzyl Alcohol	7.010	79	26323	4.490	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.140	45	59973	6.905	ng	98
17) 2-Methylphenol	7.122	107	24834	5.187	ng	95
18) Hexachloroethane	7.375	117	12644	5.451	ng	# 81
19) n-Nitroso-di-n-propyla...	7.269	70	24981	5.571	ng	# 87
20) 3+4-Methylphenols	7.275	107	33508	5.390	ng	# 52
22) Acetophenone	7.275	105	43615	6.573	ng	# 92
24) Nitrobenzene	7.451	77	33781	6.404	ng	# 98
25) Isophorone	7.687	82	56327	6.096	ng	100
26) 2-Nitrophenol	7.769	139	13444	5.986	ng	# 79
27) 2,4-Dimethylphenol	7.804	122	20077	5.442	ng	94
28) bis(2-Chloroethoxy)met...	7.898	93	35254	6.294	ng	98
29) 2,4-Dichlorophenol	8.016	162	22014	6.347	ng	91
30) 1,2,4-Trichlorobenzene	8.092	180	25959	6.694	ng	97
31) Naphthalene	8.175	128	76733	5.832	ng	98
32) Benzoic acid	7.898	122	4365	1.668	ng	87
33) 4-Chloroaniline	8.222	127	29436	5.684	ng	# 91
34) Hexachlorobutadiene	8.287	225	16831	7.434	ng	98
35) Caprolactam	8.557	113	6267	5.174	ng	# 65
36) 4-Chloro-3-methylphenol	8.704	107	23980	5.409	ng	98
37) 2-Methylnaphthalene	8.863	142	49549	5.804	ng	97
38) 1-Methylnaphthalene	8.963	142	45725	5.593	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	25192	6.734	ng	# 95
41) Hexachlorocyclopentadiene	9.010	237	2564	1.264	ng	86
43) 2,4,6-Trichlorophenol	9.145	196	14290	5.208	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127284.D
 Acq On : 10 Mar 2022 11:40
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 10 13:47:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 13:46:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	15494	5.366	ng	# 95
46) 1,1'-Biphenyl	9.328	154	62293	5.533	ng	95
47) 2-Chloronaphthalene	9.351	162	46869	5.614	ng	98
48) 2-Nitroaniline	9.451	65	17108	5.192	ng	85
49) Acenaphthylene	9.769	152	73168	5.395	ng	97
50) Dimethylphthalate	9.622	163	57387	5.650	ng	# 98
51) 2,6-Dinitrotoluene	9.692	165	10861	5.255	ng	# 87
52) Acenaphthene	9.939	154	45219	5.127	ng	97
53) 3-Nitroaniline	9.863	138	12100	4.790	ng	# 96
54) 2,4-Dinitrophenol	9.992	184	1791	1.637	ng	# 81
55) Dibenzofuran	10.116	168	68469	5.645	ng	99
56) 4-Nitrophenol	10.039	139	5580	2.991	ng	# 69
57) 2,4-Dinitrotoluene	10.098	165	13740	4.917	ng	# 94
58) Fluorene	10.457	166	55697	5.896	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	11686	5.105	ng	# 83
60) Diethylphthalate	10.322	149	51852	4.885	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	28122	6.313	ng	# 85
62) 4-Nitroaniline	10.475	138	12395	4.969	ng	92
63) Azobenzene	10.610	77	60106	5.086	ng	88
65) 4,6-Dinitro-2-methylph...	10.510	198	6363	4.253	ng	88
66) n-Nitrosodiphenylamine	10.563	169	45755	5.480	ng	99
67) 4-Bromophenyl-phenylether	10.939	248	17013	5.980	ng	97
68) Hexachlorobenzene	11.004	284	18955	6.188	ng	94
69) Atrazine	11.092	200	15596	6.022	ng	92
70) Pentachlorophenol	11.210	266	3858	2.307	ng	# 82
71) Phenanthrene	11.422	178	77149	5.413	ng	98
72) Anthracene	11.475	178	75107	5.293	ng	99
73) Carbazole	11.633	167	70761	5.438	ng	99
74) Di-n-butylphthalate	11.957	149	80958	4.840	ng	99
75) Fluoranthene	12.616	202	86471	6.389	ng	92
77) Benzidine	12.739	184	31972	5.525	ng	99
78) Pyrene	12.845	202	91549	4.949	ng	98
80) Butylbenzylphthalate	13.457	149	31773	3.628	ng	# 92
81) Benzo(a)anthracene	14.033	228	77753	5.416	ng	97
82) 3,3'-Dichlorobenzidine	13.998	252	25711	5.683	ng	# 93
83) Chrysene	14.074	228	73279	5.428	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	44127	3.838	ng	98
85) Di-n-octyl phthalate	14.627	149	68372	4.130	ng	95
87) Indeno(1,2,3-cd)pyrene	17.033	276	51413	4.619	ng	# 83
88) Benzo(b)fluoranthene	15.092	252	59801	5.245	ng	# 92
89) Benzo(k)fluoranthene	15.121	252	58514	5.321	ng	# 91
90) Benzo(a)pyrene	15.468	252	46952	5.272	ng	# 91
91) Dibenzo(a,h)anthracene	17.051	278	43663	4.743	ng	# 86
92) Benzo(g,h,i)perylene	17.492	276	41243	4.544	ng	# 85

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

BNA F

ClientSampleId :
SSTDICC005

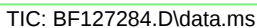
Quant Time: Mar 10 13:47:50 2022

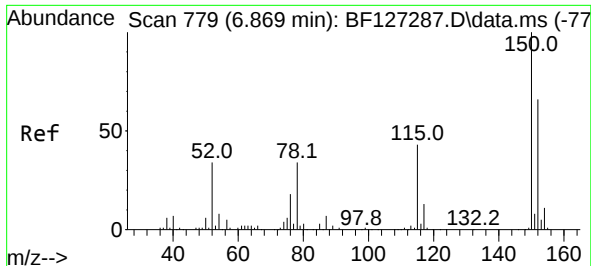
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Mar 10 13:46:12 2022

Response via : Initial Calibration

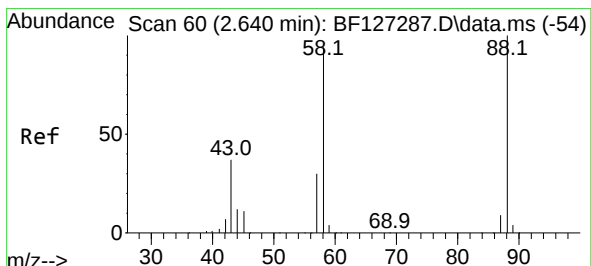
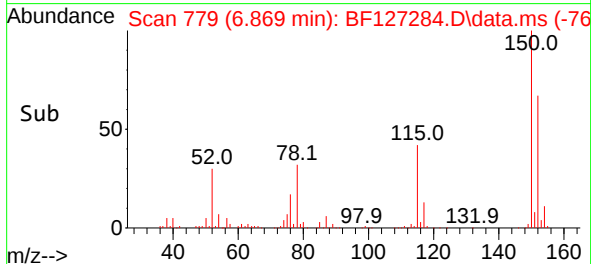
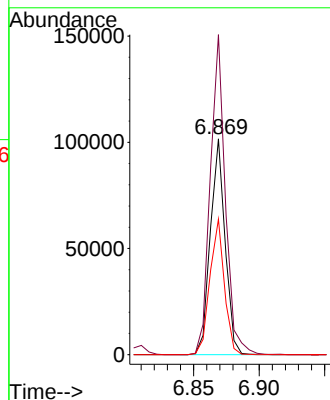
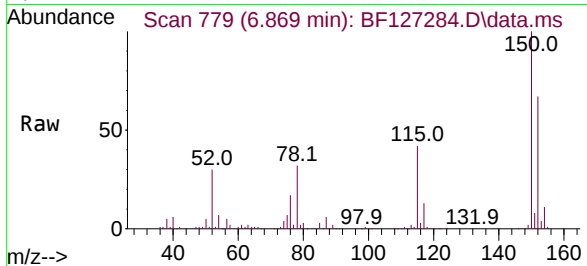




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

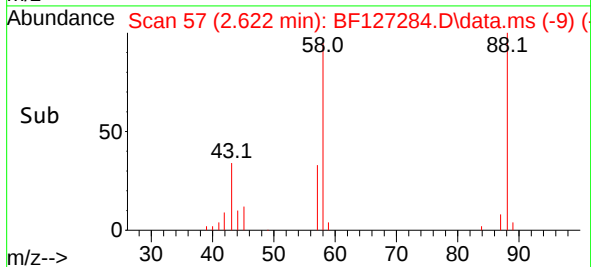
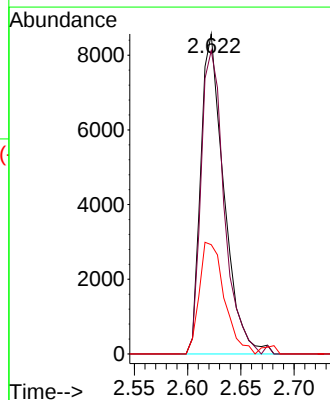
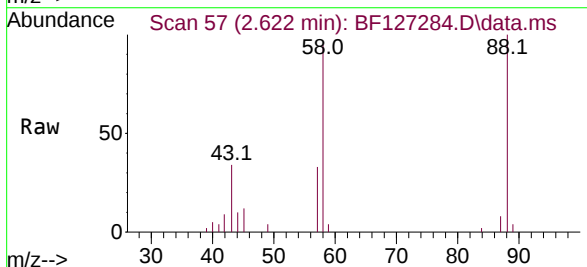
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

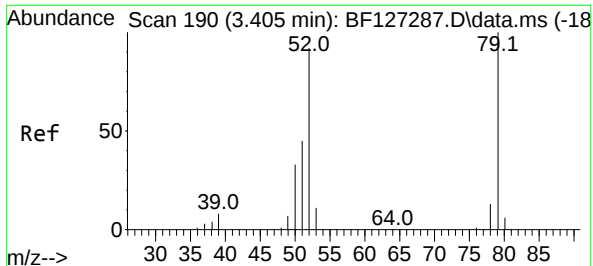
Tgt Ion:152 Resp: 79713
 Ion Ratio Lower Upper
 152 100
 150 148.2 128.1 192.1
 115 62.8 56.7 85.1



#2
 1,4-Dioxane
 Concen: 5.519 ng
 RT: 2.622 min Scan# 57
 Delta R.T. -0.018 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

Tgt Ion: 88 Resp: 13026
 Ion Ratio Lower Upper
 88 100
 58 94.5 62.8 94.2#
 43 37.6 22.3 33.5#

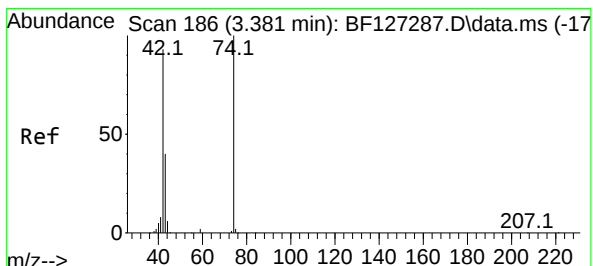
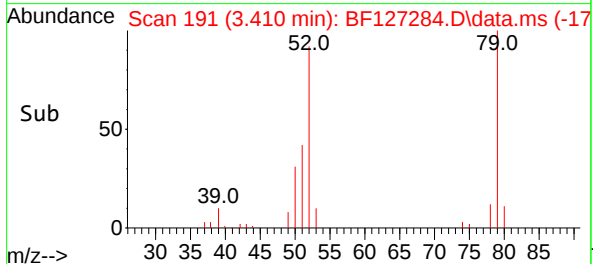
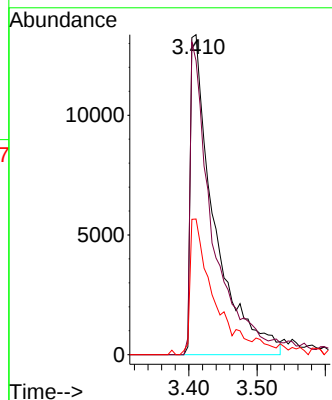
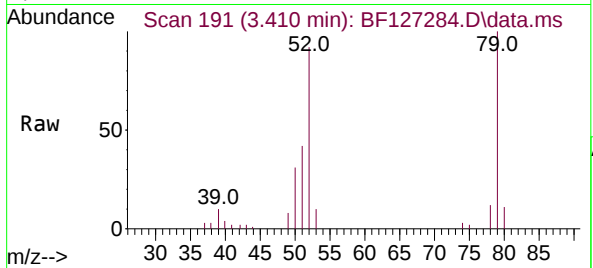




#3
Pyridine
Concen: 5.202 ng
RT: 3.410 min Scan# 190
Delta R.T. 0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

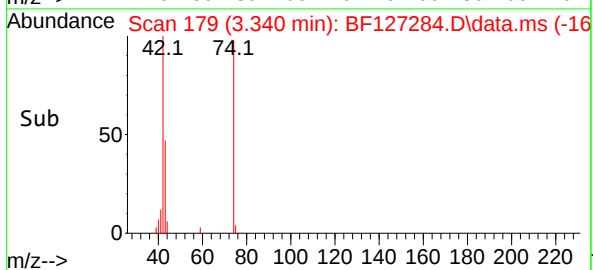
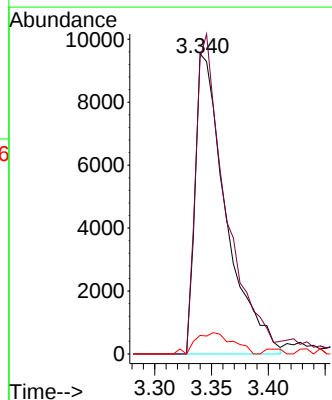
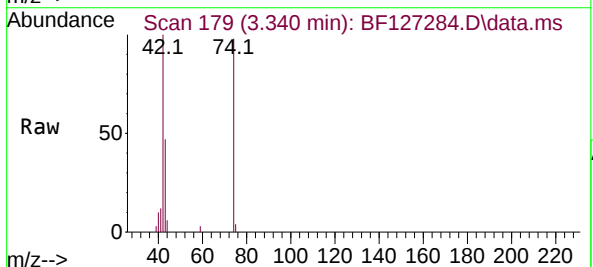
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

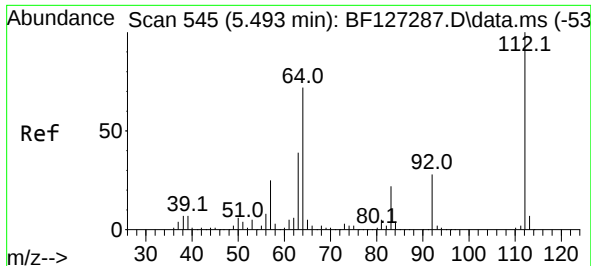
Tgt Ion: 79 Resp: 32200
Ion Ratio Lower Upper
79 100
52 91.8 56.2 84.4#
51 42.4 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 5.929 ng
RT: 3.340 min Scan# 179
Delta R.T. -0.041 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 42 Resp: 17979
Ion Ratio Lower Upper
42 100
74 98.4 125.6 188.4#
44 6.2 5.7 8.5

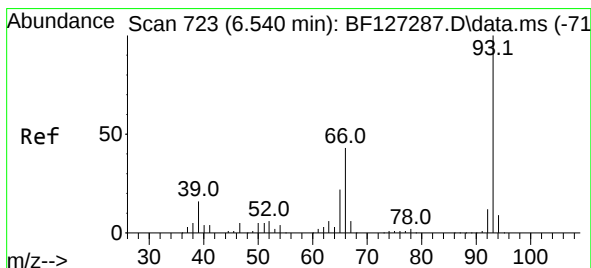
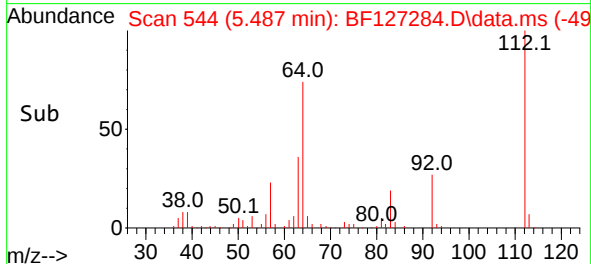
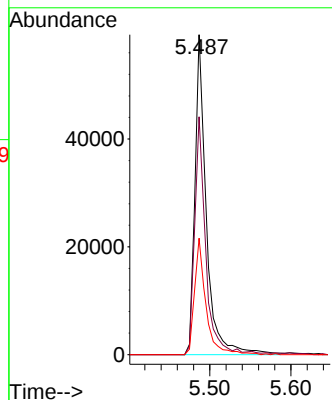
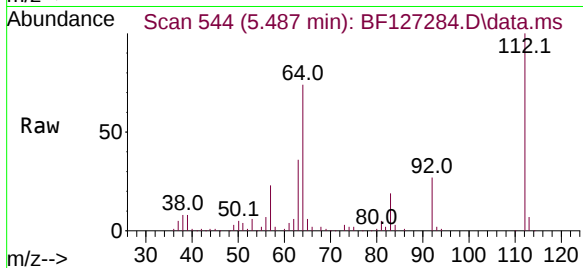




#5
2-Fluorophenol
Concen: 11.286 ng
RT: 5.487 min Scan# 54
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

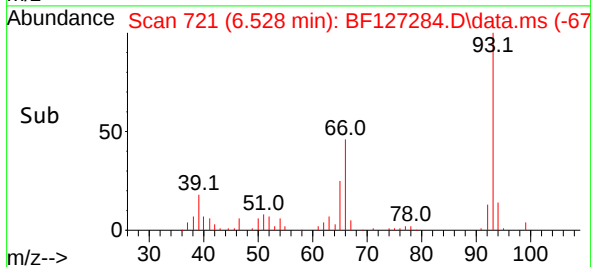
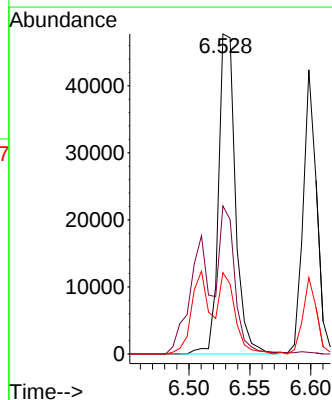
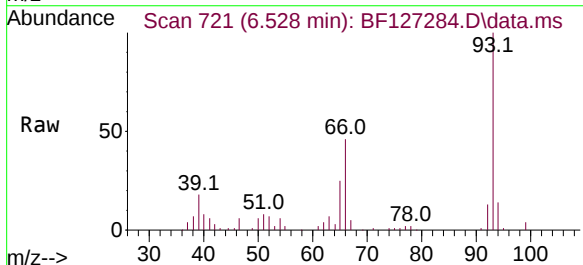
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

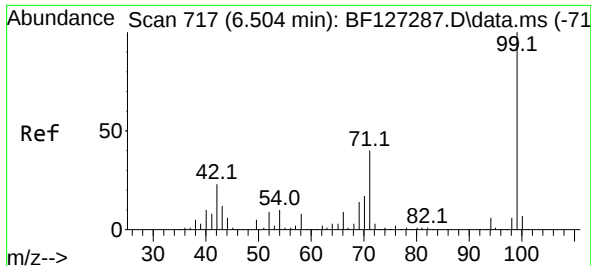
Tgt Ion:112 Resp: 58208
Ion Ratio Lower Upper
112 100
64 74.3 49.5 74.3#
63 36.4 23.9 35.9#



#6
Aniline
Concen: 5.606 ng
RT: 6.528 min Scan# 721
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 93 Resp: 46224
Ion Ratio Lower Upper
93 100
66 46.3 32.2 48.4
65 25.4 16.3 24.5#





#7

Phenol-d6

Concen: 11.703 ng

RT: 6.492 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

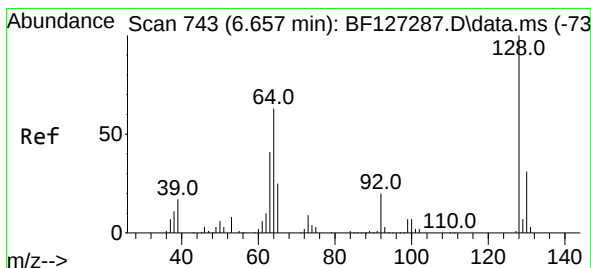
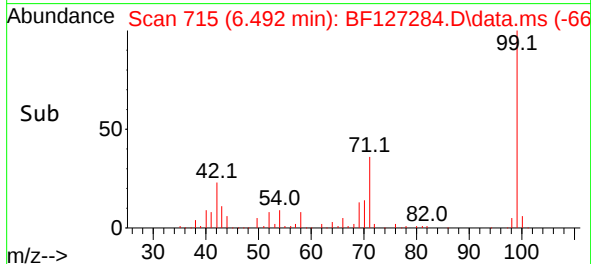
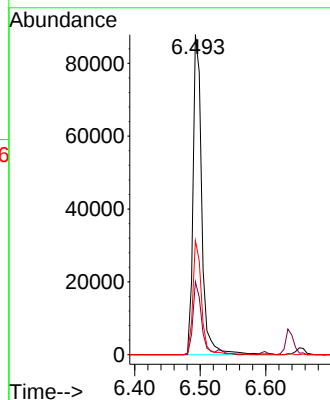
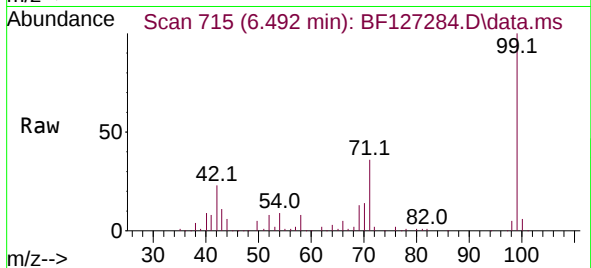
Tgt Ion: 99 Resp: 81447

Ion Ratio Lower Upper

99 100

42 22.8 14.2 21.4#

71 35.6 24.3 36.5



#8

2-Chlorophenol

Concen: 5.334 ng

RT: 6.651 min Scan# 742

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

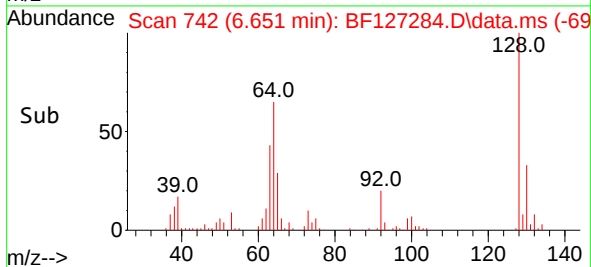
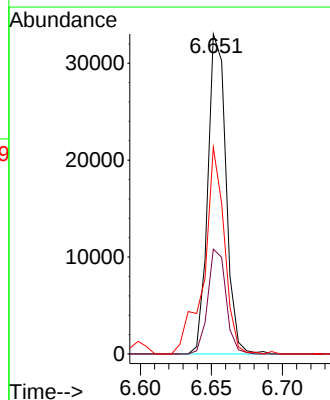
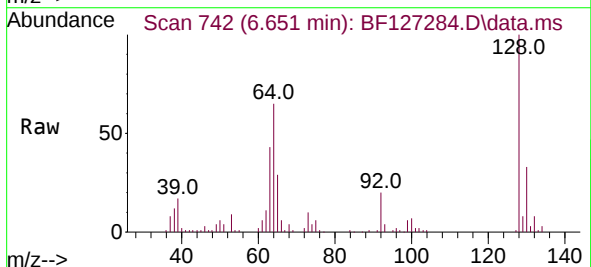
Tgt Ion: 128 Resp: 29518

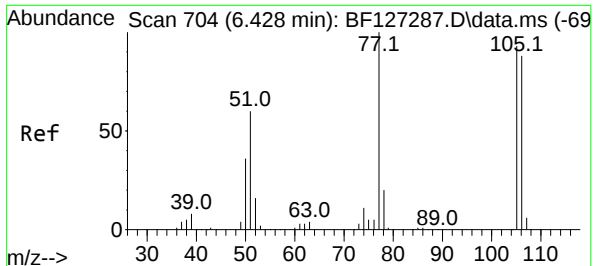
Ion Ratio Lower Upper

128 100

130 32.8 12.7 52.7

64 64.6 35.6 75.6

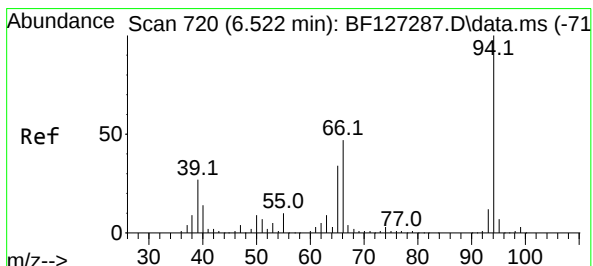
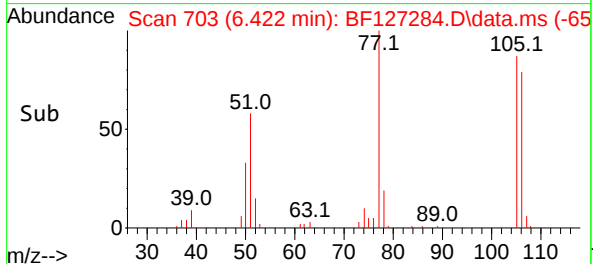
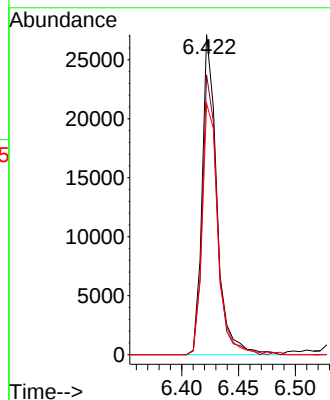
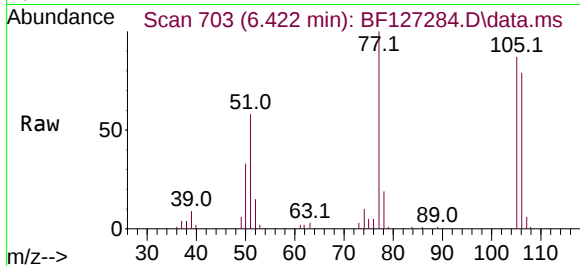




#9
Benzaldehyde
Concen: 5.788 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

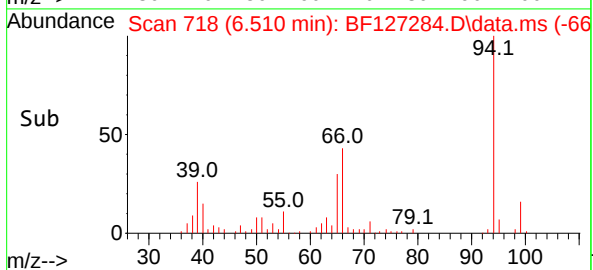
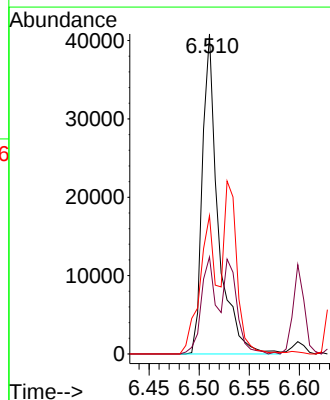
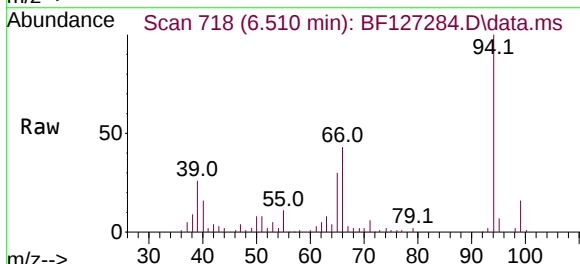
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

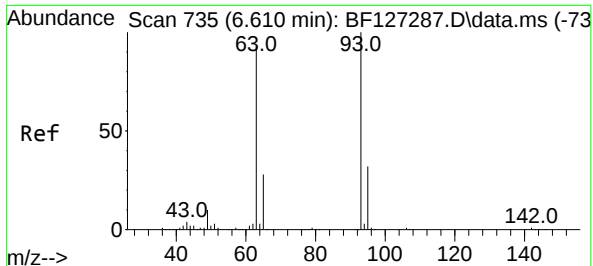
Tgt Ion: 77 Resp: 24521
Ion Ratio Lower Upper
77 100
105 87.4 74.9 114.9
106 78.5 72.4 112.4



#10
Phenol
Concen: 6.386 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 94 Resp: 44908
Ion Ratio Lower Upper
94 100
65 30.3 7.2 47.2
66 43.2 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 5.805 ng

RT: 6.598 min Scan# 711

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

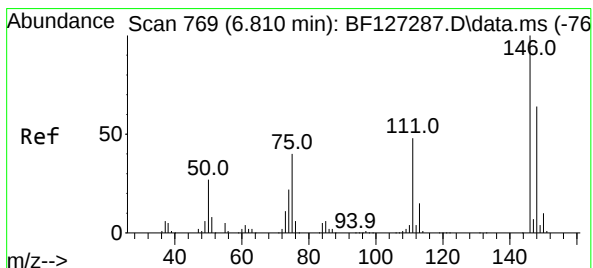
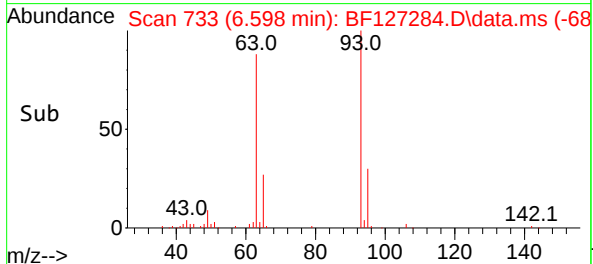
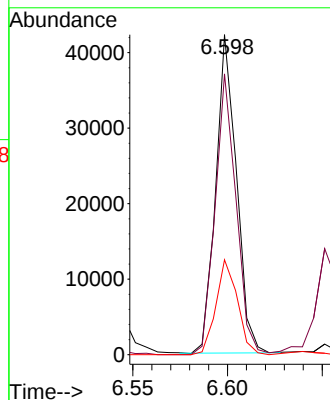
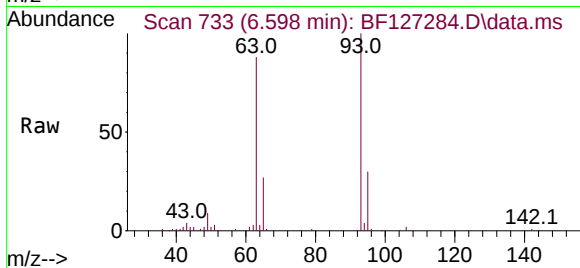
Tgt Ion: 93 Resp: 32018

Ion Ratio Lower Upper

93 100

63 87.8 60.5 100.5

95 29.7 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 5.527 ng

RT: 6.810 min Scan# 769

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

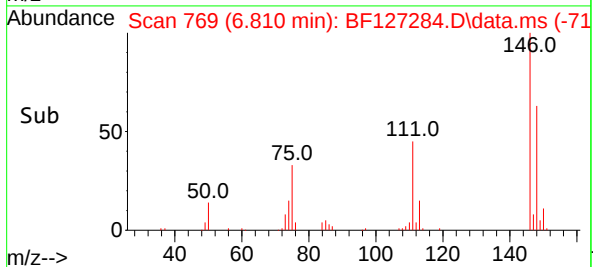
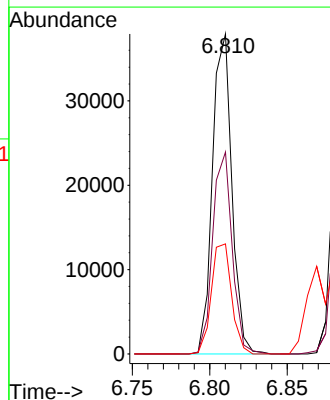
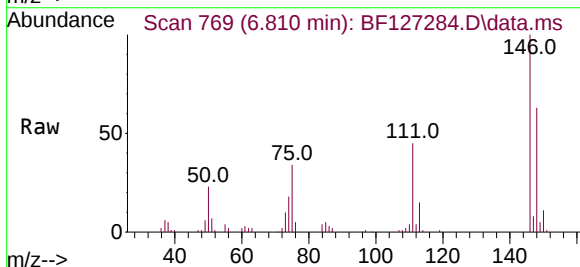
Tgt Ion: 146 Resp: 32993

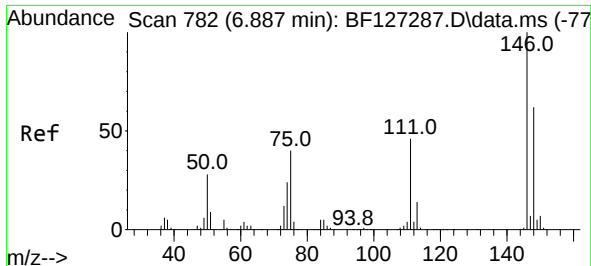
Ion Ratio Lower Upper

146 100

148 63.1 50.9 76.3

75 34.4 28.4 42.6

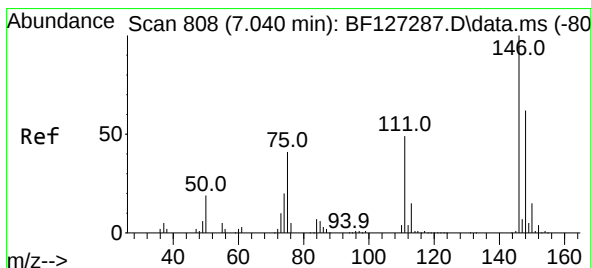
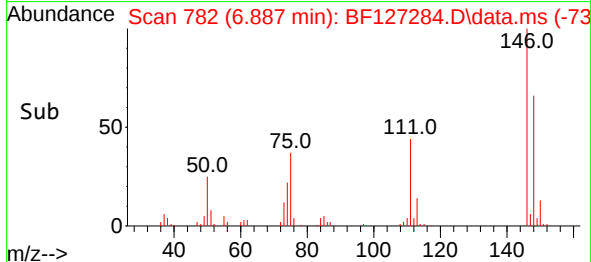
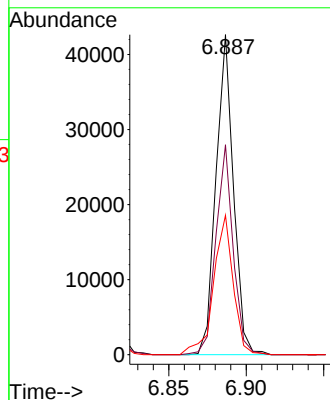
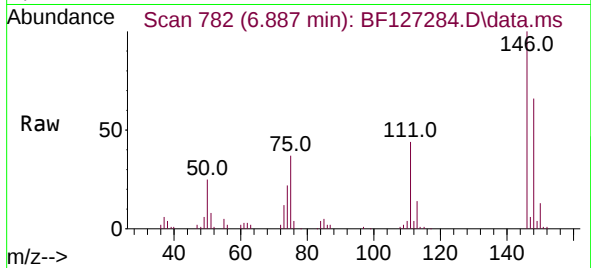




#13
1,4-Dichlorobenzene
Concen: 5.518 ng
RT: 6.887 min Scan# 713
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

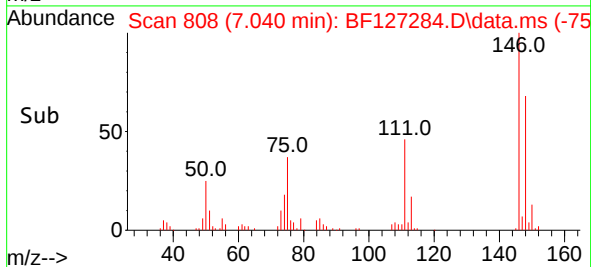
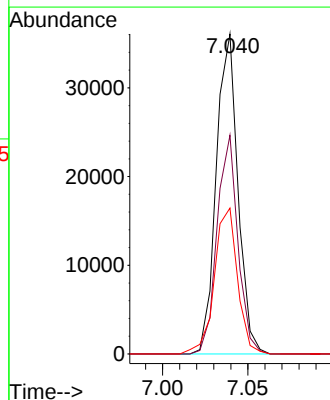
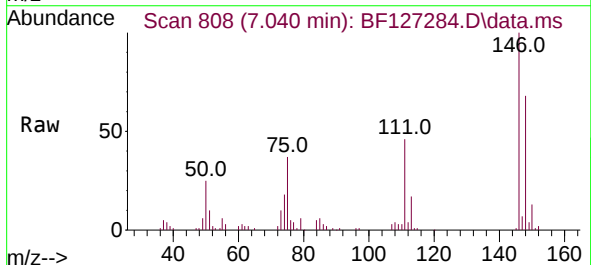
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

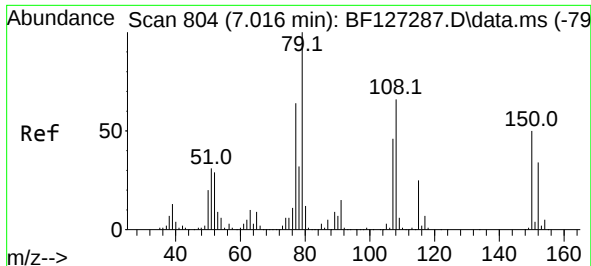
Tgt Ion:146 Resp: 33393
Ion Ratio Lower Upper
146 100
148 65.6 49.8 74.6
111 43.5 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 5.522 ng
RT: 7.040 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:146 Resp: 31869
Ion Ratio Lower Upper
146 100
148 68.4 51.6 77.4
111 45.6 40.2 60.2

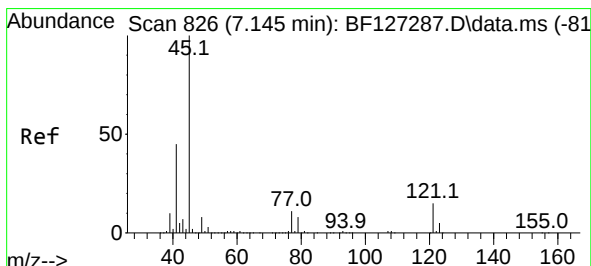
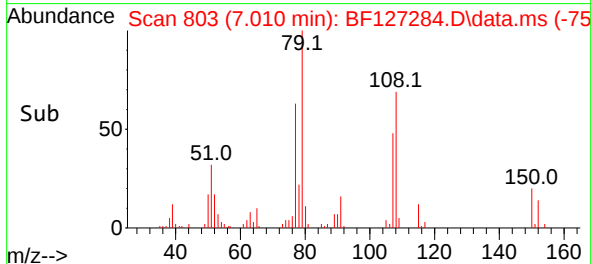
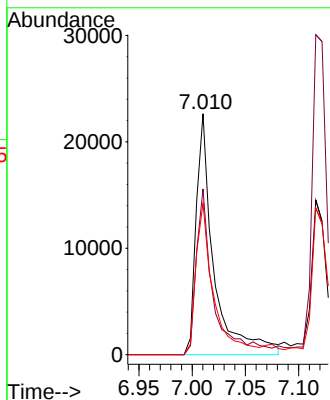
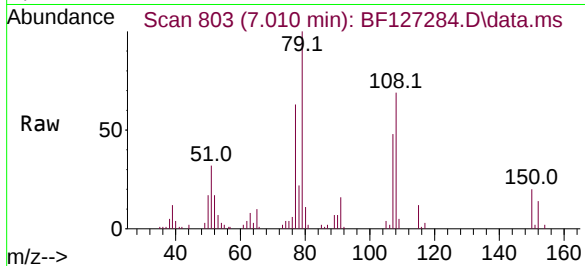




#15
Benzyl Alcohol
Concen: 4.490 ng
RT: 7.010 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

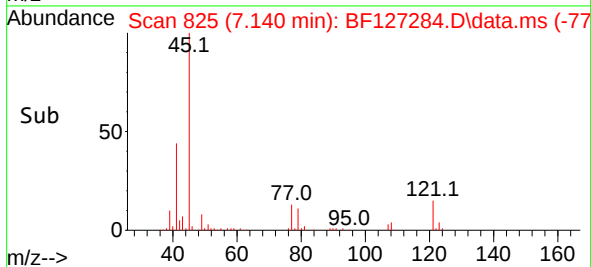
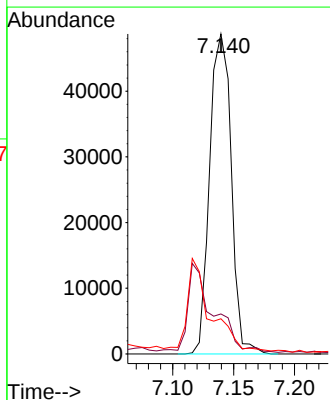
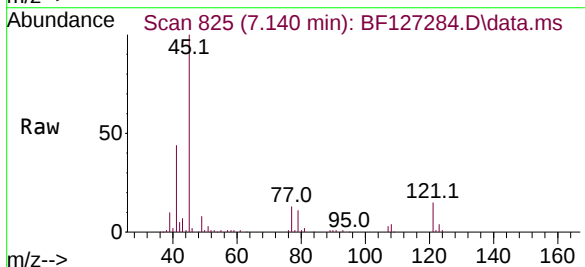
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

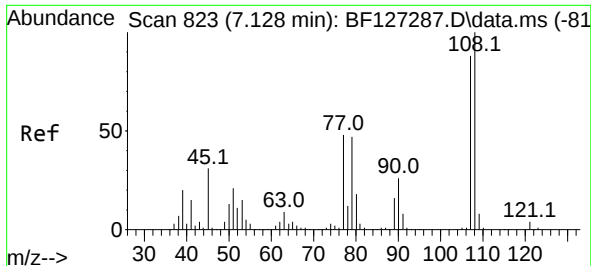
Tgt Ion: 79 Resp: 26323
Ion Ratio Lower Upper
79 100
108 68.8 63.2 94.8
77 62.8 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.905 ng
RT: 7.140 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 45 Resp: 59973
Ion Ratio Lower Upper
45 100
77 12.5 0.0 32.4
79 11.0 0.0 29.8

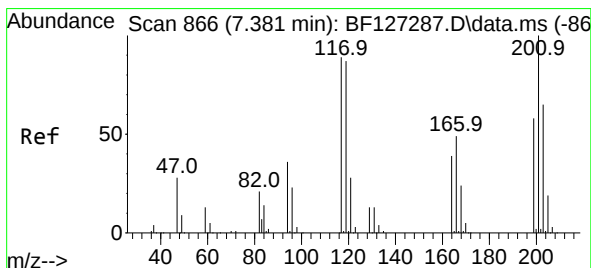
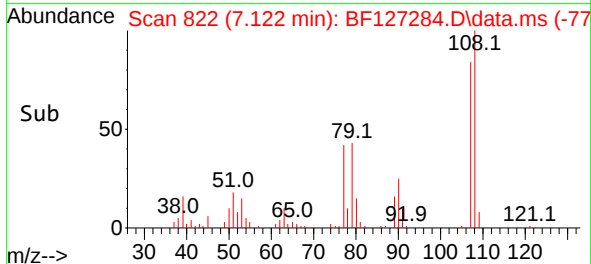
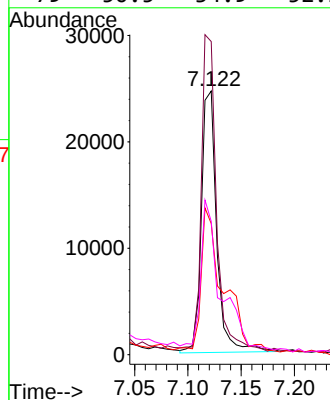
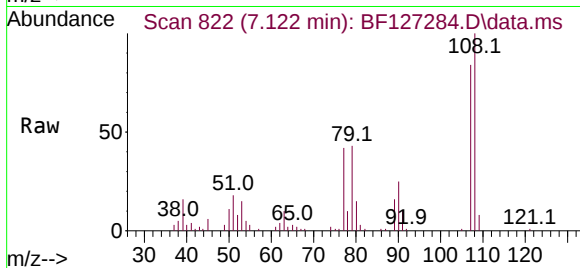




#17
2-Methylphenol
Concen: 5.187 ng
RT: 7.122 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

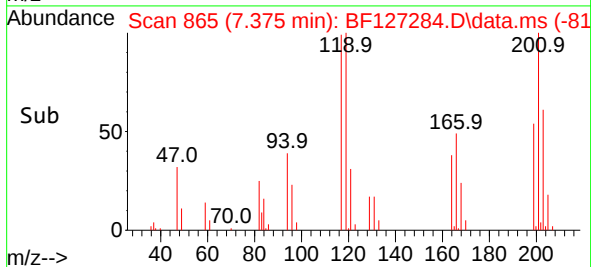
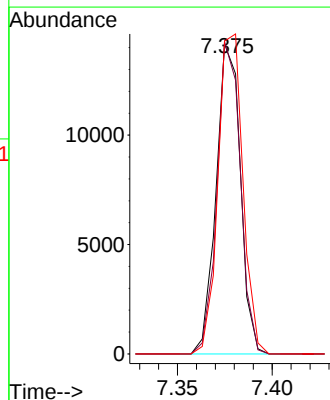
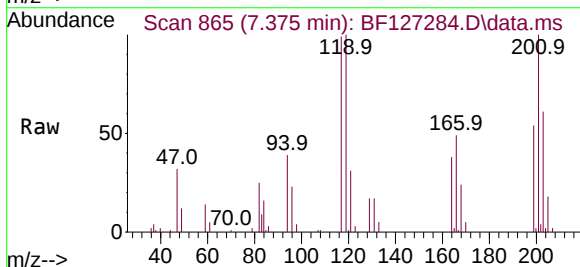
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

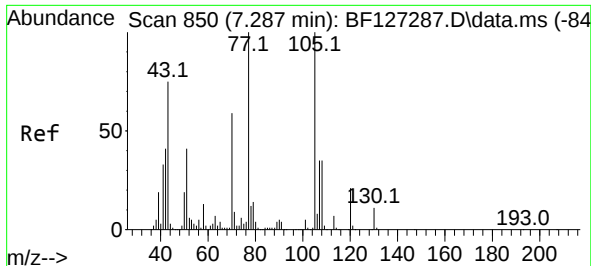
Tgt Ion:	107	Resp:	24834
Ion	Ratio	Lower	Upper
107	100		
108	118.7	93.4	140.0
77	49.7	36.1	54.1
79	50.5	34.9	52.3



#18
Hexachloroethane
Concen: 5.451 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:	117	Resp:	12644
Ion	Ratio	Lower	Upper
117	100		
119	100.8	75.4	113.0
201	100.9	56.8	85.2

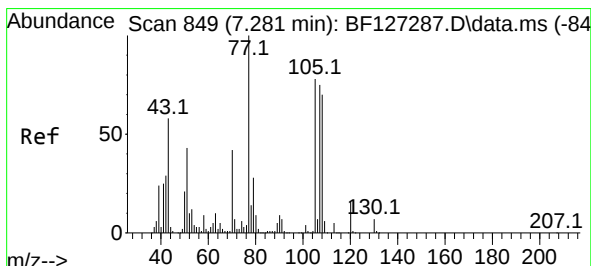
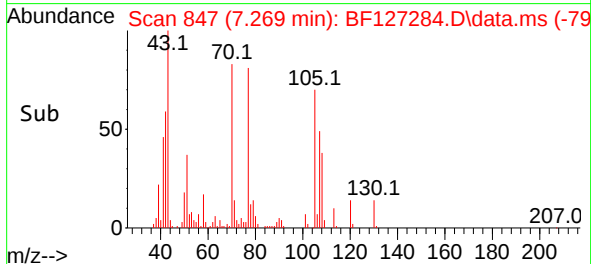
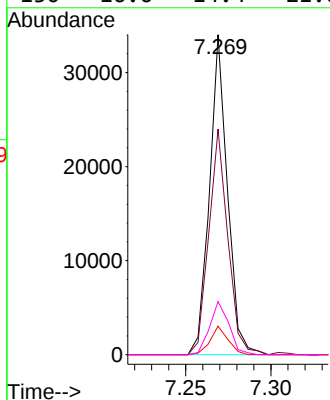
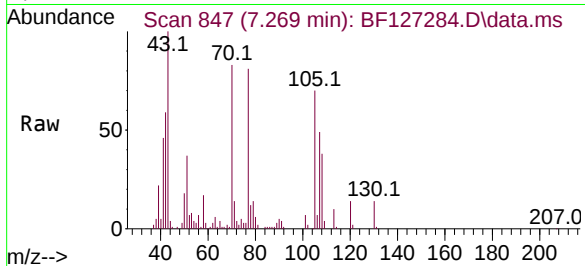




#19
n-Nitroso-di-n-propylamine
Concen: 5.571 ng
RT: 7.269 min Scan# 847
Delta R.T. -0.018 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

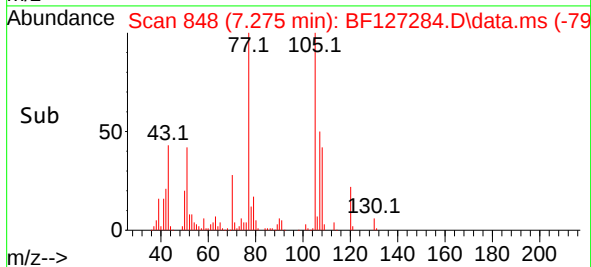
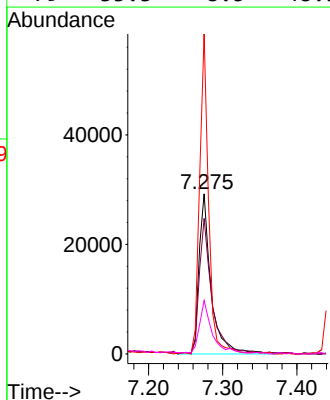
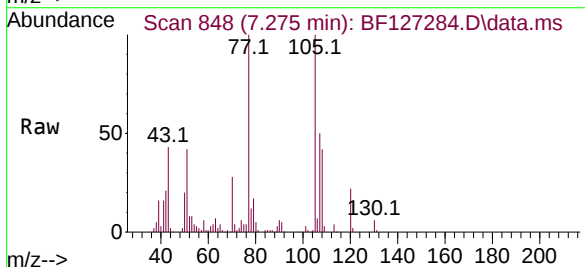
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

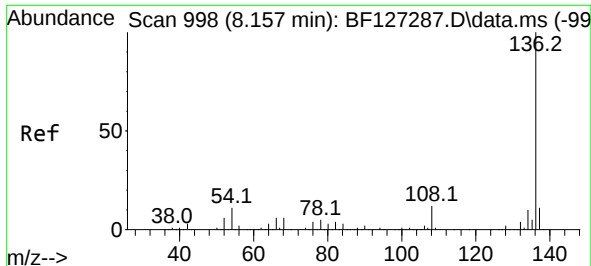
Tgt Ion: 70 Resp: 24981
Ion Ratio Lower Upper
70 100
42 70.5 45.8 68.8#
101 8.9 6.9 10.3
130 16.6 14.4 21.6



#20
3+4-Methylphenols
Concen: 5.390 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 107 Resp: 33508
Ion Ratio Lower Upper
107 100
108 84.6 72.4 112.4
77 199.7 83.8 123.8#
79 33.3 8.5 48.5

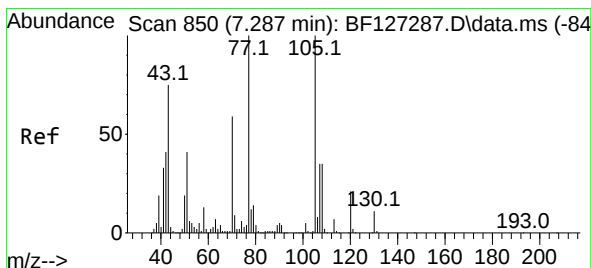
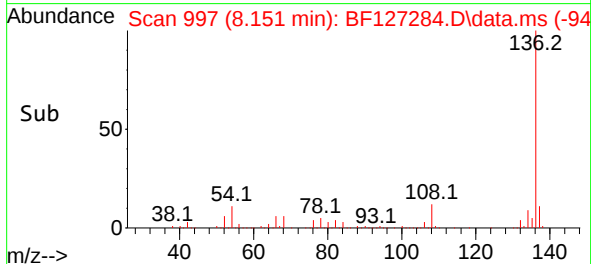
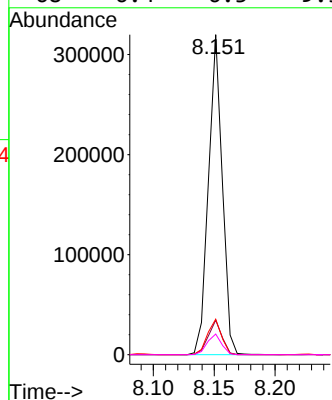
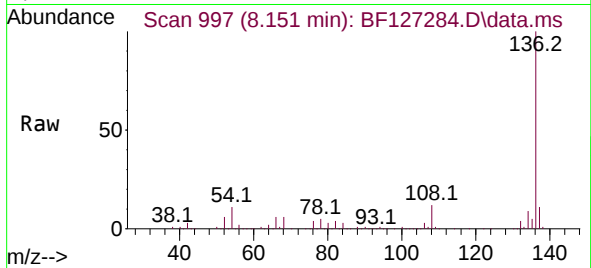




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

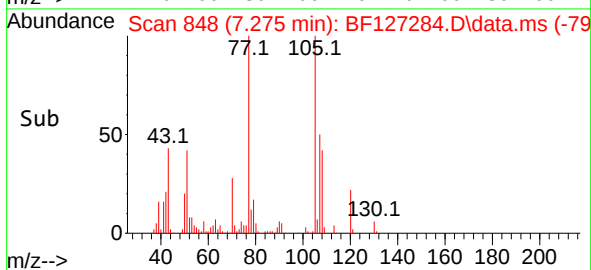
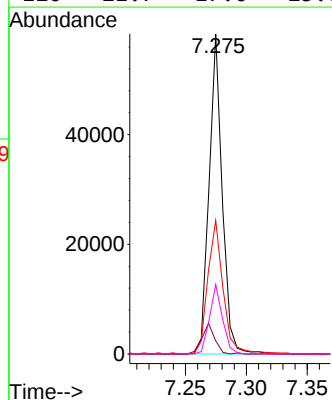
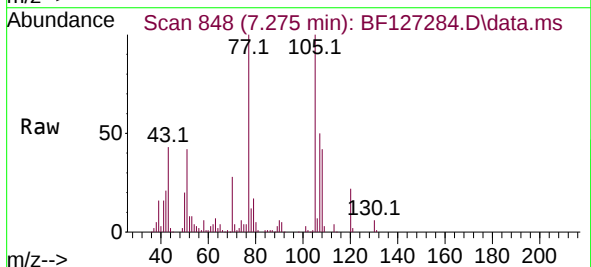
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

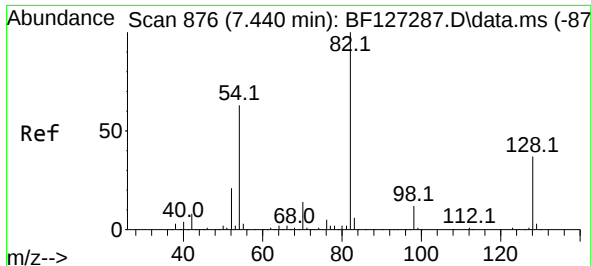
Tgt Ion:	136	Resp:	252029
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	11.1	7.8	11.6
68	6.4	6.3	9.5



#22
Acetophenone
Concen: 6.573 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:	105	Resp:	43615
Ion	Ratio	Lower	Upper
105	100		
71	4.1	5.4	8.0#
51	41.7	27.4	41.0#
120	21.7	17.0	25.6





#23

Nitrobenzene-d5

Concen: 13.248 ng

RT: 7.428 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

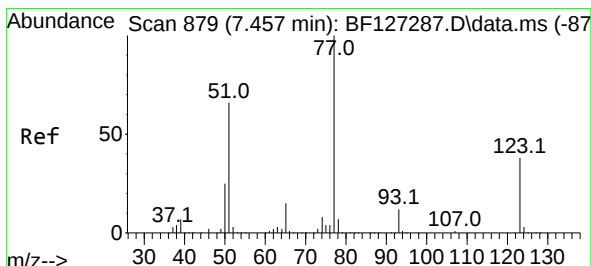
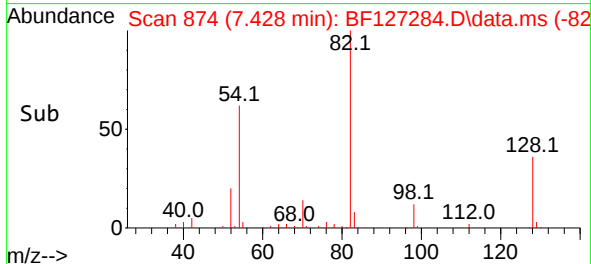
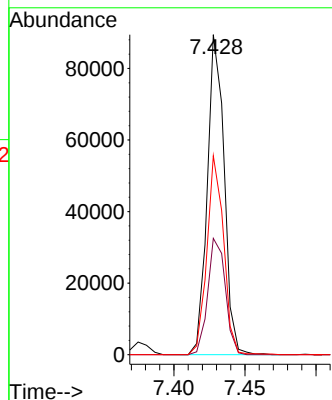
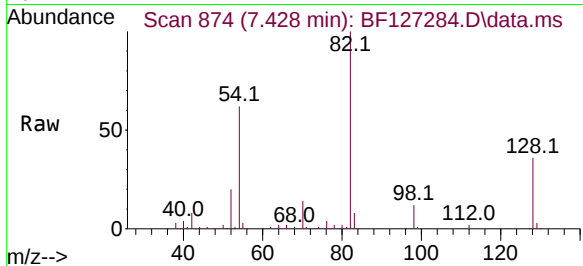
Tgt Ion: 82 Resp: 73971

Ion Ratio Lower Upper

82 100

128 36.4 32.7 49.1

54 62.2 41.7 62.5



#24

Nitrobenzene

Concen: 6.404 ng

RT: 7.451 min Scan# 878

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

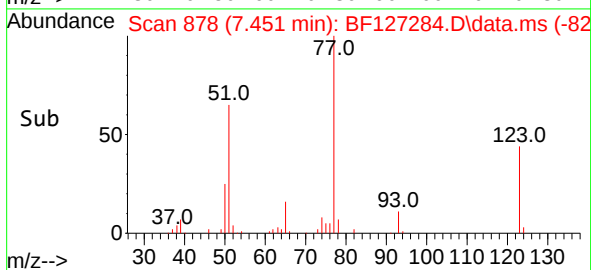
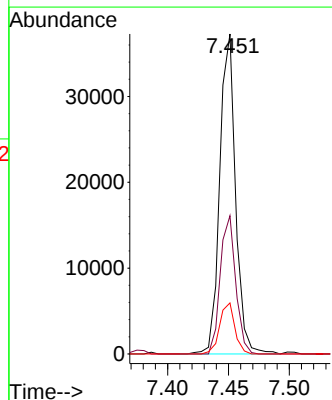
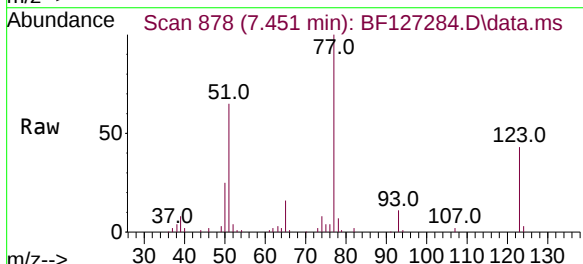
Tgt Ion: 77 Resp: 33781

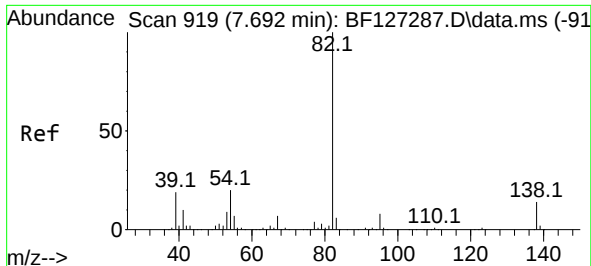
Ion Ratio Lower Upper

77 100

123 43.2 34.6 52.0

65 15.9 10.6 15.8#

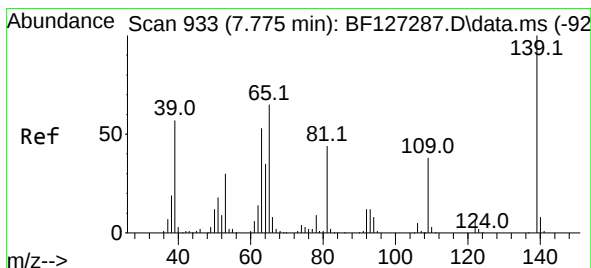
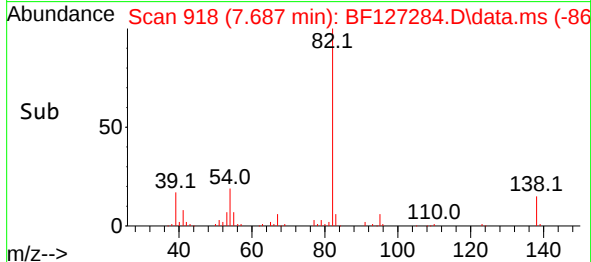
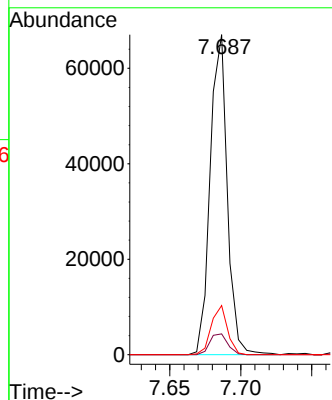
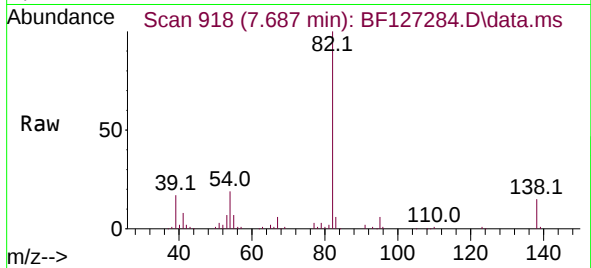




#25
Isophorone
Concen: 6.096 ng
RT: 7.687 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

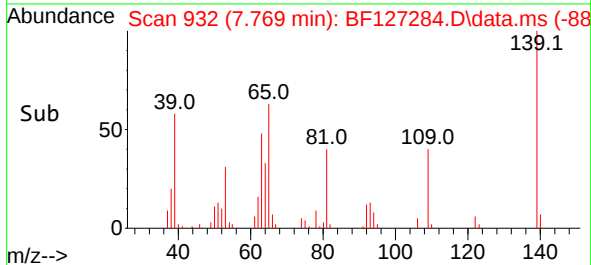
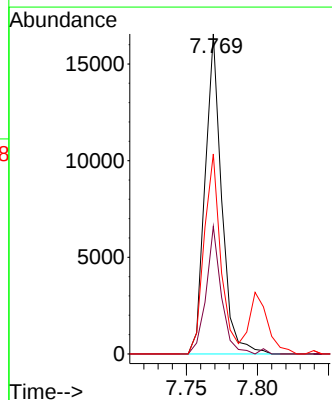
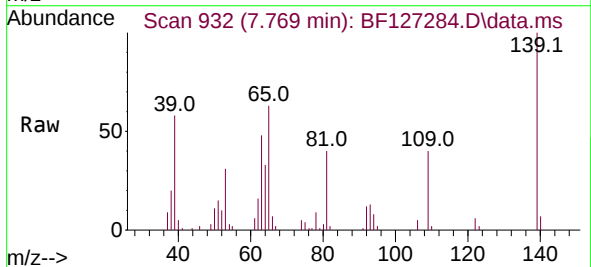
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

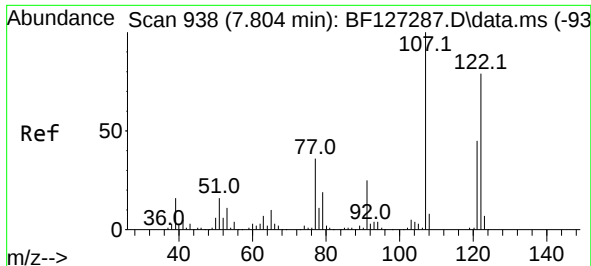
Tgt Ion: 82 Resp: 56327
Ion Ratio Lower Upper
82 100
95 6.5 5.0 7.4
138 15.4 12.3 18.5



#26
2-Nitrophenol
Concen: 5.986 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 139 Resp: 13444
Ion Ratio Lower Upper
139 100
109 39.9 20.0 30.0#
65 62.5 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 5.442 ng

RT: 7.804 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

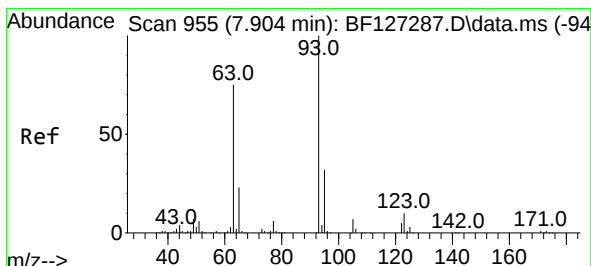
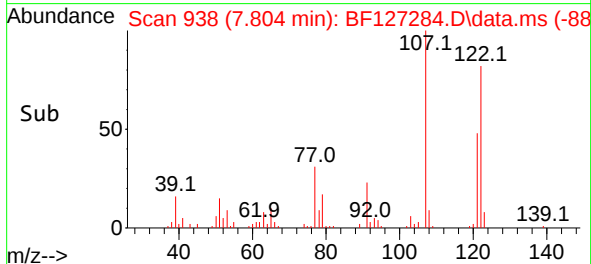
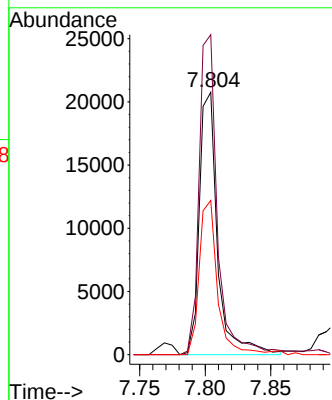
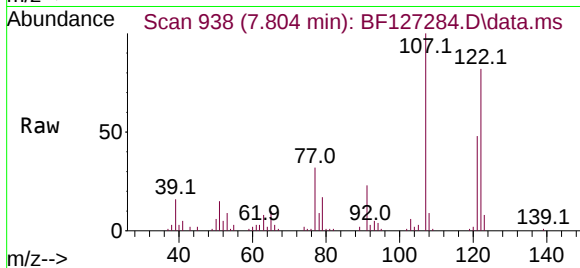
Tgt Ion:122 Resp: 20077

Ion Ratio Lower Upper

122 100

107 121.9 91.2 136.8

121 58.7 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 6.294 ng

RT: 7.898 min Scan# 954

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

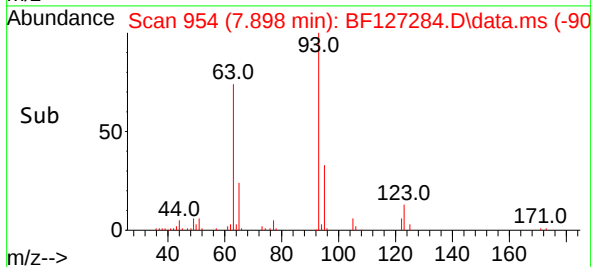
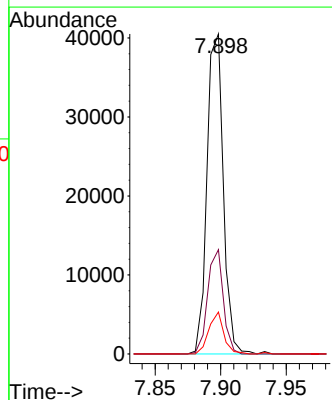
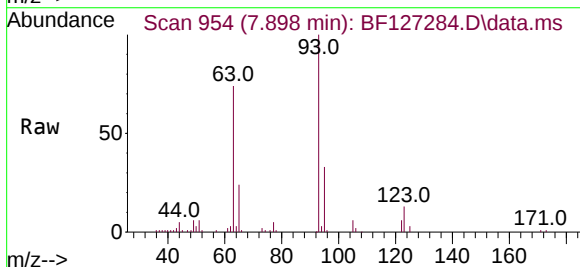
Tgt Ion: 93 Resp: 35254

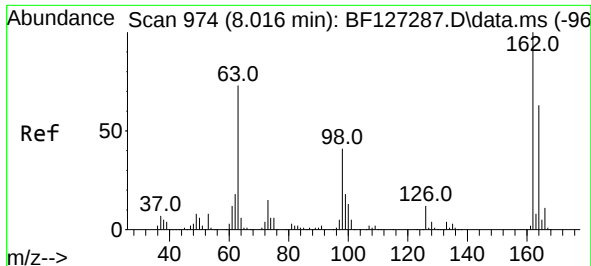
Ion Ratio Lower Upper

93 100

95 32.6 25.4 38.2

123 13.1 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 6.347 ng

RT: 8.016 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

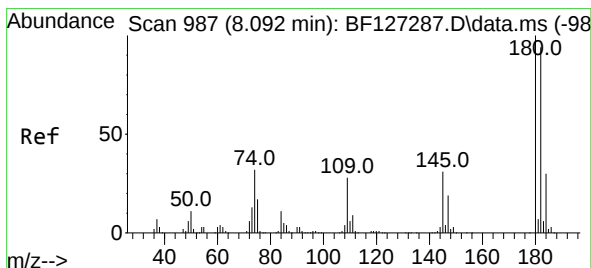
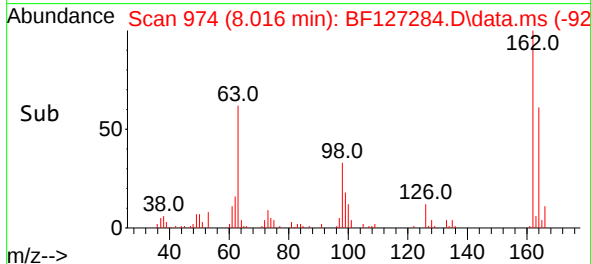
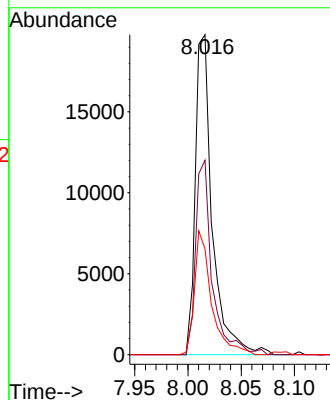
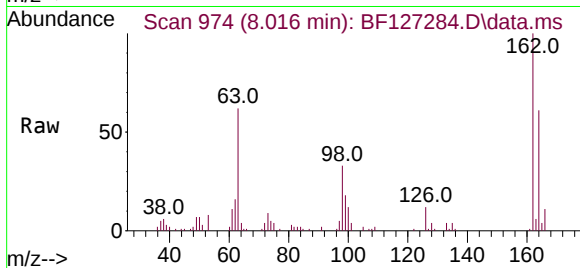
Tgt Ion:162 Resp: 22014

Ion Ratio Lower Upper

162 100

164 60.8 43.8 83.8

98 33.1 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 6.694 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

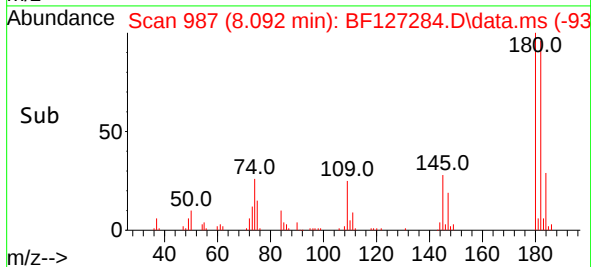
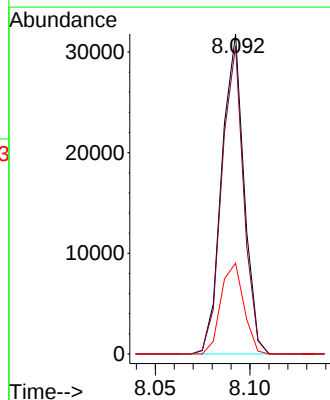
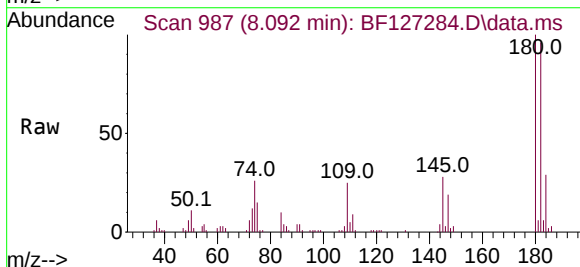
Tgt Ion:180 Resp: 25959

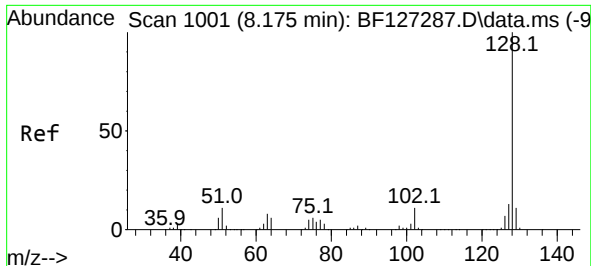
Ion Ratio Lower Upper

180 100

182 96.3 75.5 113.3

145 28.4 26.2 39.2

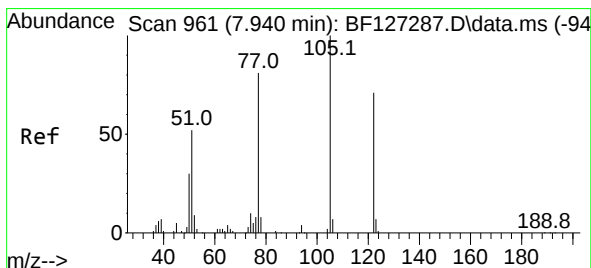
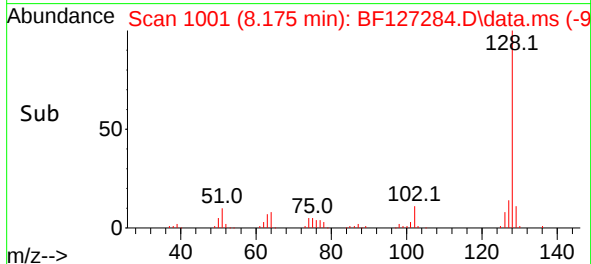
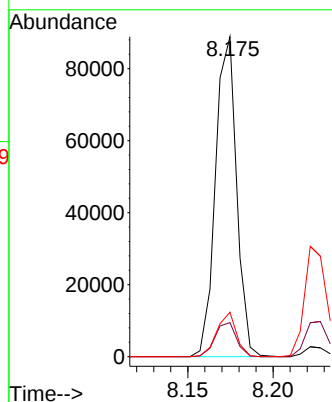
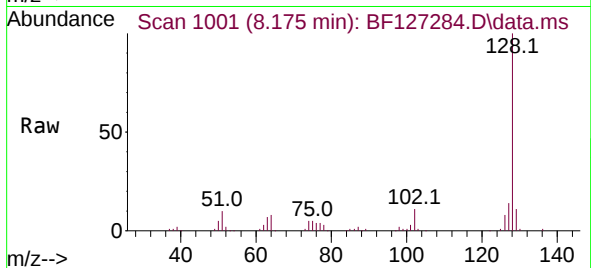




#31
Naphthalene
Concen: 5.832 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

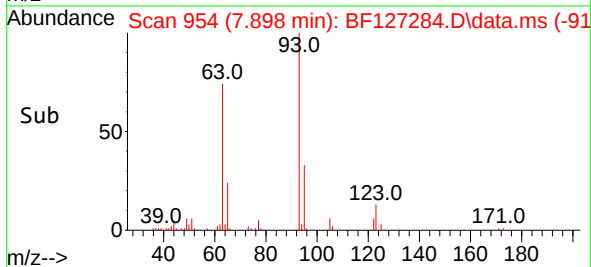
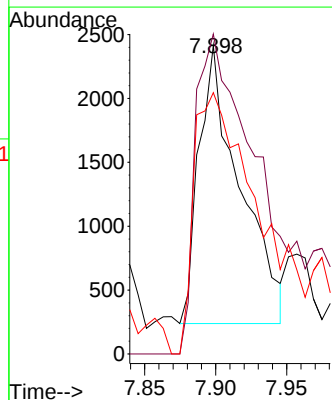
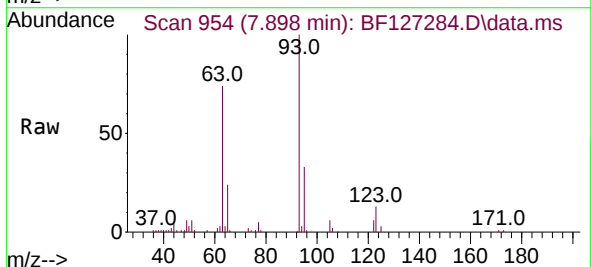
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

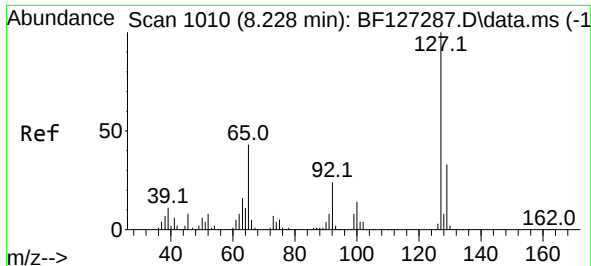
Tgt Ion:128 Resp: 76733
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.9 10.3 15.5



#32
Benzoic acid
Concen: 1.668 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.041 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:122 Resp: 4365
Ion Ratio Lower Upper
122 100
105 103.6 101.0 141.0
77 84.6 74.5 114.5

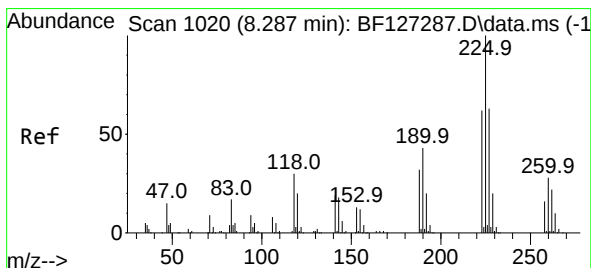
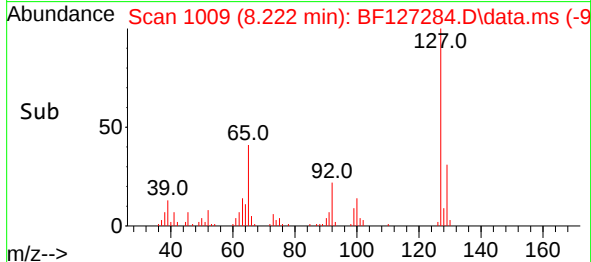
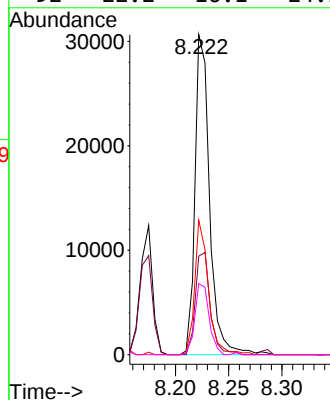
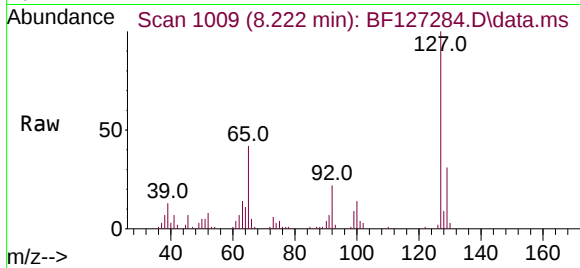




#33
4-Chloroaniline
Concen: 5.684 ng
RT: 8.222 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

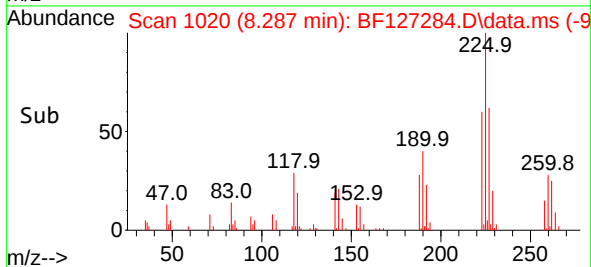
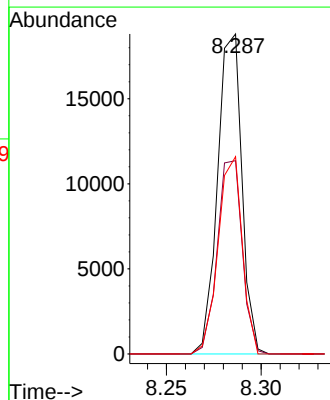
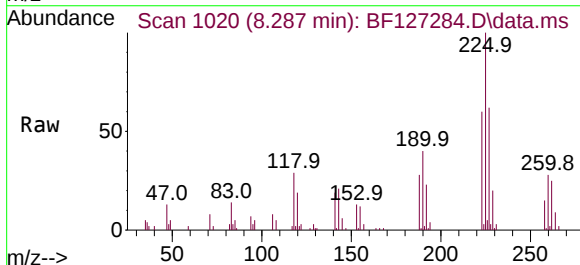
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

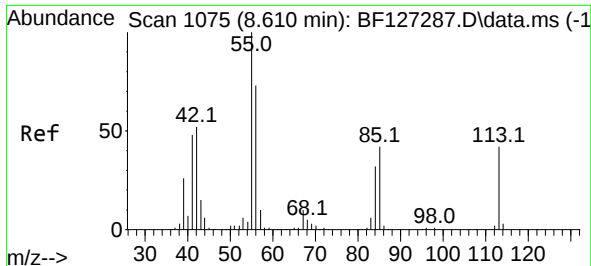
Tgt Ion:	127	Resp:	29436
Ion Ratio	Lower	Upper	
127	100		
129	30.8	26.5	39.7
65	42.0	26.6	39.8#
92	22.2	16.1	24.1



#34
Hexachlorobutadiene
Concen: 7.434 ng
RT: 8.287 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:	225	Resp:	16831
Ion Ratio	Lower	Upper	
225	100		
223	60.4	48.6	73.0
227	61.7	51.4	77.0





#35

Caprolactam

Concen: 5.174 ng

RT: 8.557 min Scan# 1066

Delta R.T. -0.053 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

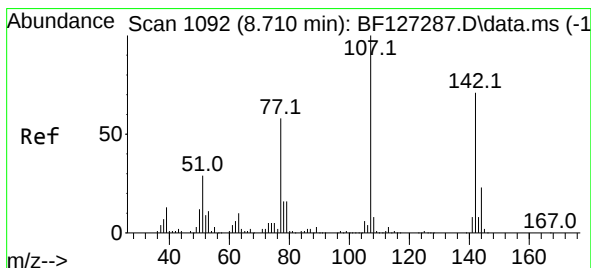
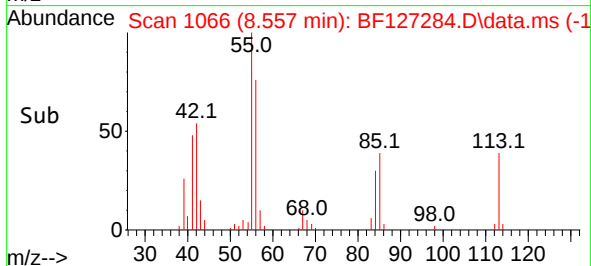
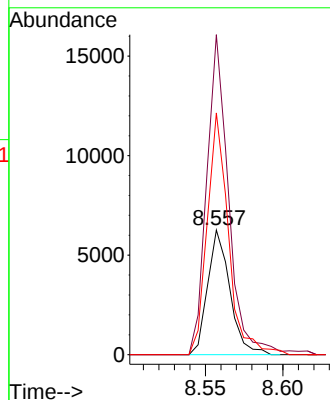
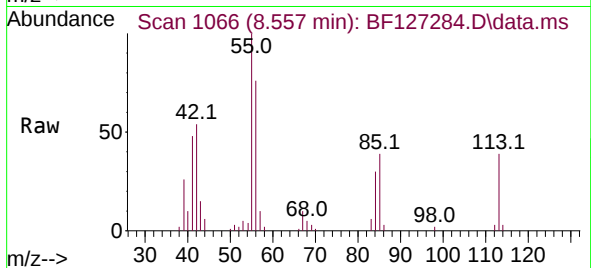
Tgt Ion:113 Resp: 6267

Ion Ratio Lower Upper

113 100

55 256.7 183.9 223.9#

56 194.0 129.9 169.9#



#36

4-Chloro-3-methylphenol

Concen: 5.409 ng

RT: 8.704 min Scan# 1091

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

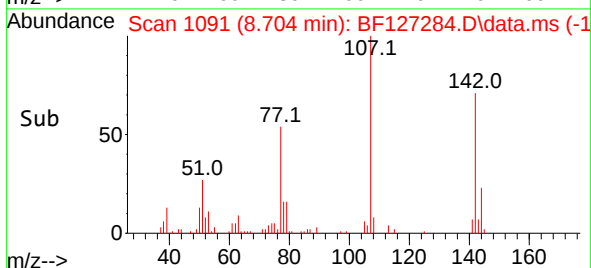
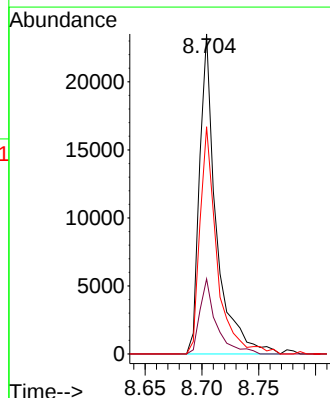
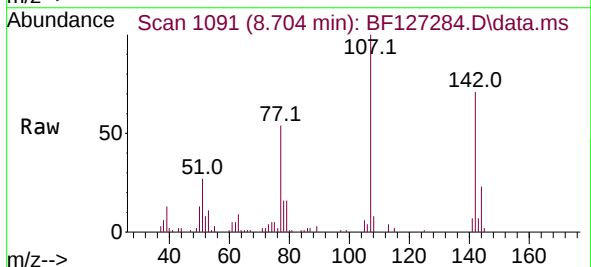
Tgt Ion:107 Resp: 23980

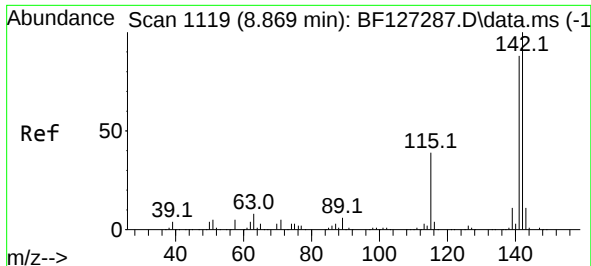
Ion Ratio Lower Upper

107 100

144 23.4 18.5 27.7

142 71.0 58.1 87.1





#37

2-Methylnaphthalene

Concen: 5.804 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

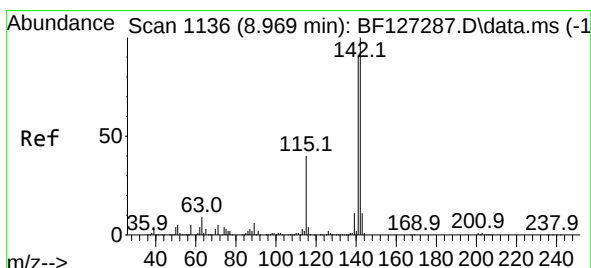
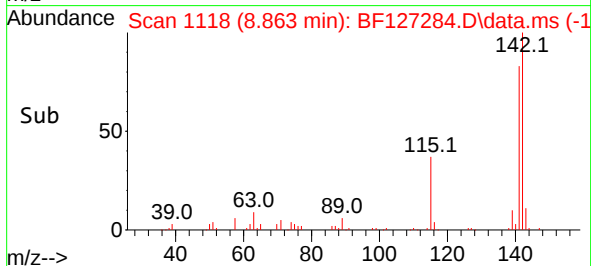
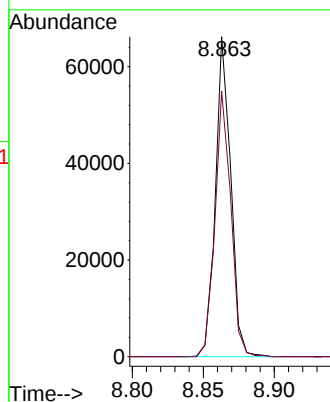
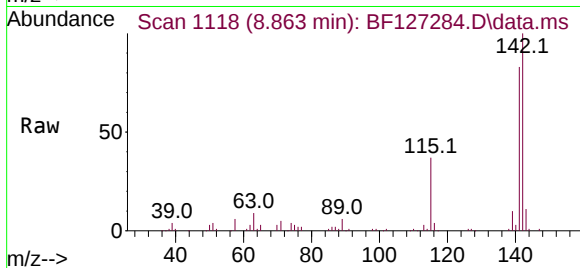
SSTDICC005

Tgt Ion:142 Resp: 49549

Ion Ratio Lower Upper

142 100

141 83.0 68.6 102.8



#38

1-Methylnaphthalene

Concen: 5.593 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127284.D

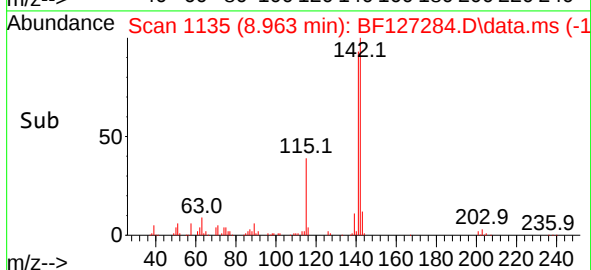
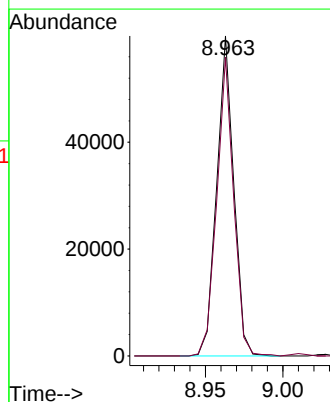
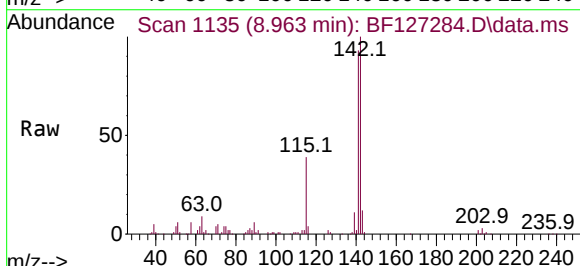
Acq: 10 Mar 2022 11:40

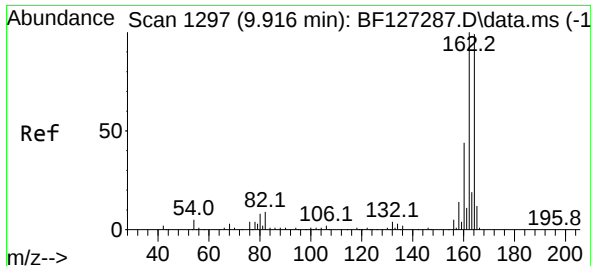
Tgt Ion:142 Resp: 45725

Ion Ratio Lower Upper

142 100

141 93.4 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

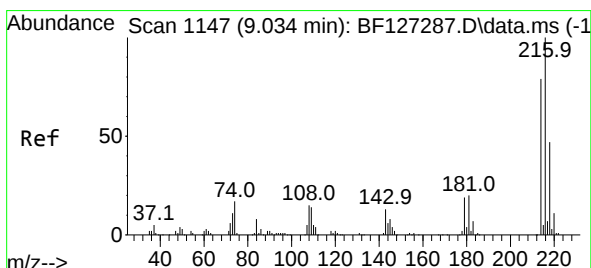
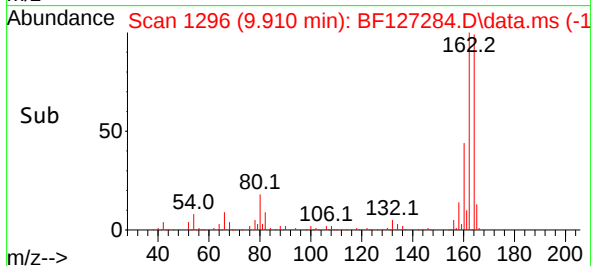
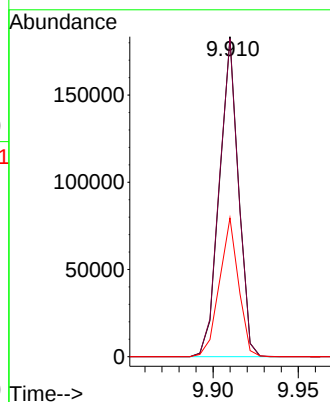
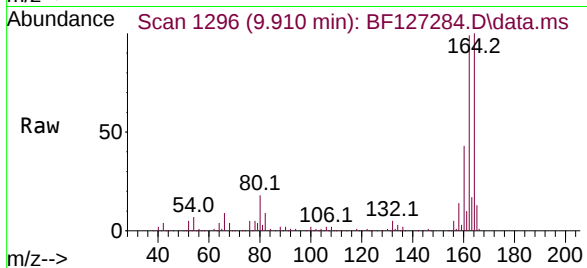
Tgt Ion:164 Resp: 142110

Ion Ratio Lower Upper

164 100

162 99.4 81.4 122.0

160 43.4 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 6.734 ng

RT: 9.028 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Tgt Ion:216 Resp: 25192

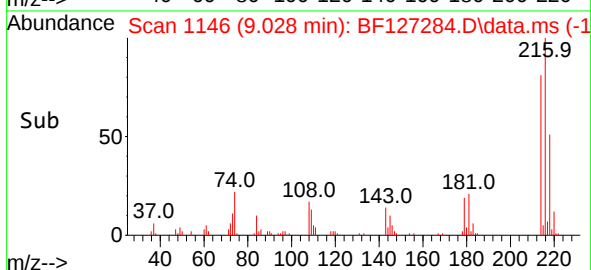
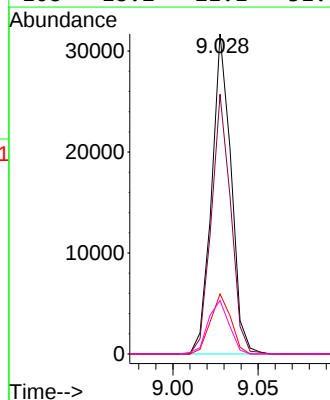
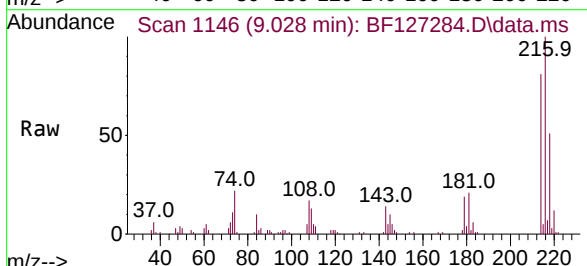
Ion Ratio Lower Upper

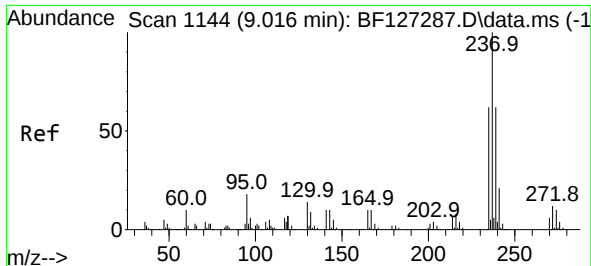
216 100

214 80.9 64.6 96.8

179 19.6 19.5 29.3

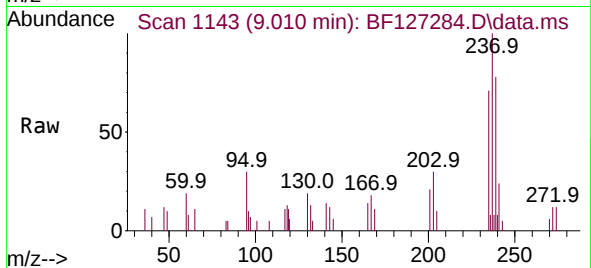
108 18.2 21.1 31.7#



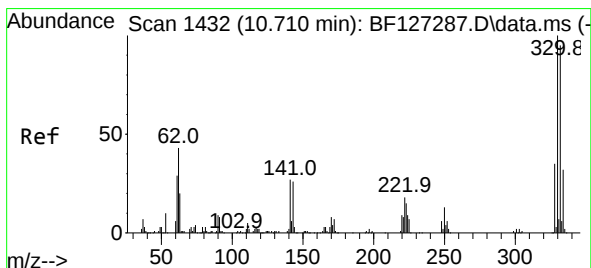
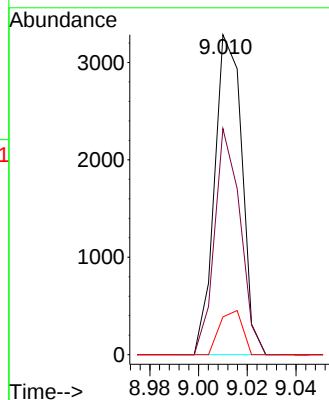
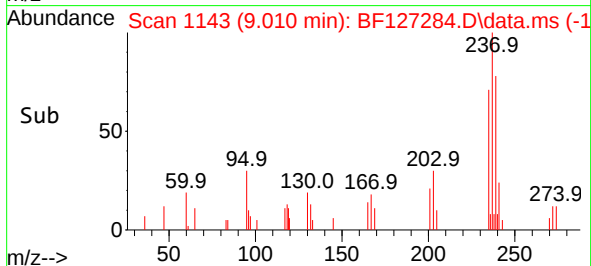


#41
Hexachlorocyclopentadiene
Concen: 1.264 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

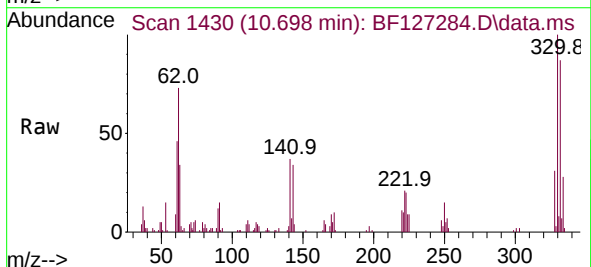
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



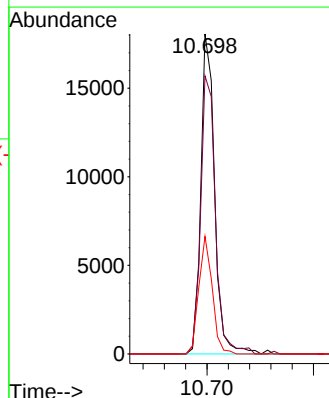
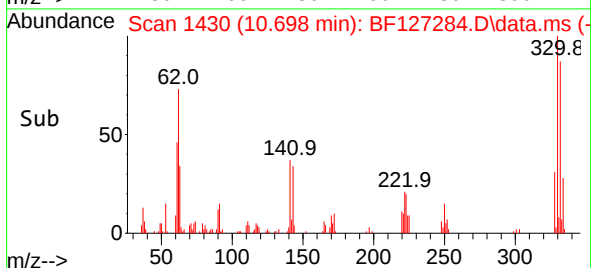
Tgt Ion:237 Resp: 2564
Ion Ratio Lower Upper
237 100
235 70.6 38.9 78.9
272 11.8 0.0 33.5

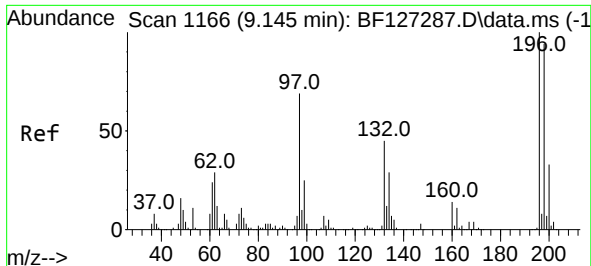


#42
2,4,6-Tribromophenol
Concen: 9.960 ng
RT: 10.698 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40



Tgt Ion:330 Resp: 16297
Ion Ratio Lower Upper
330 100
332 92.7 76.0 114.0
141 35.7 30.1 45.1

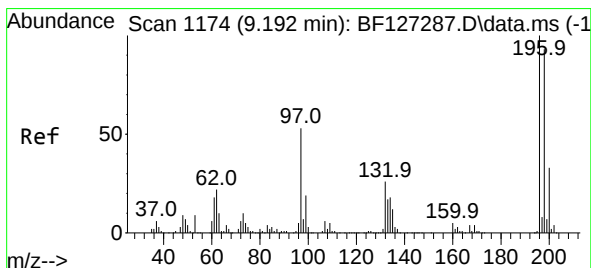
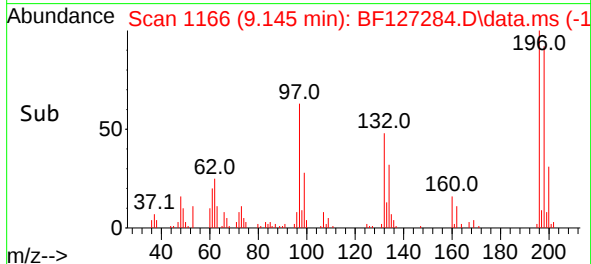
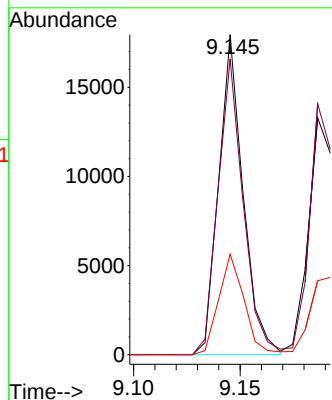
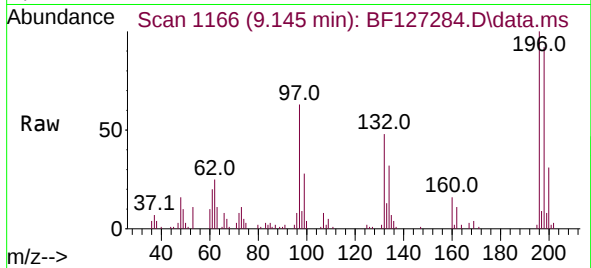




#43
2,4,6-Trichlorophenol
Concen: 5.208 ng
RT: 9.145 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

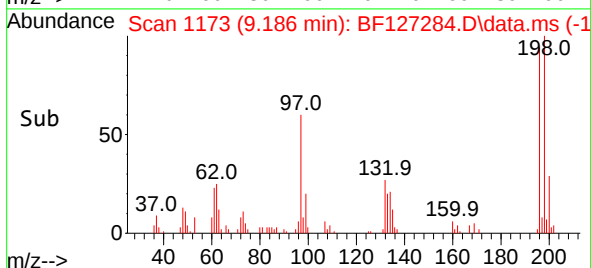
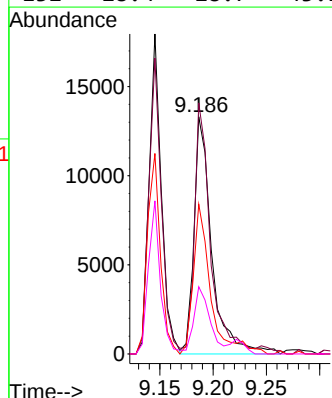
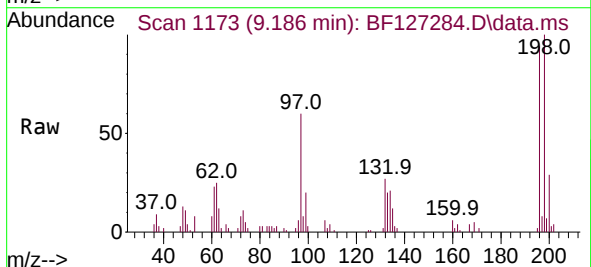
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

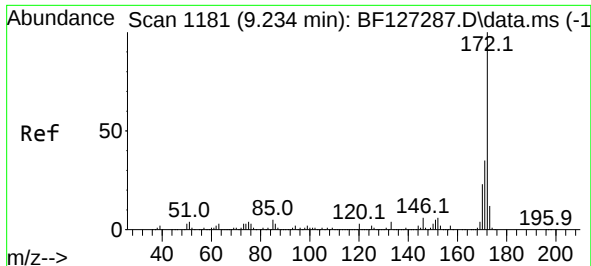
Tgt Ion:196 Resp: 14290
Ion Ratio Lower Upper
196 100
198 92.5 78.5 117.7
200 31.4 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 5.366 ng
RT: 9.186 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:196 Resp: 15494
Ion Ratio Lower Upper
196 100
198 106.0 82.0 123.0
97 63.2 53.5 80.3
132 28.4 28.7 43.1#





#45

2-Fluorobiphenyl

Concen: 12.750 ng

RT: 9.222 min Scan# 1179

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

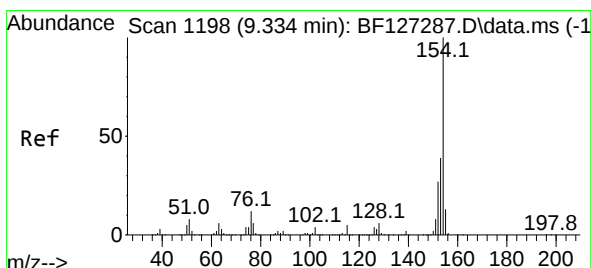
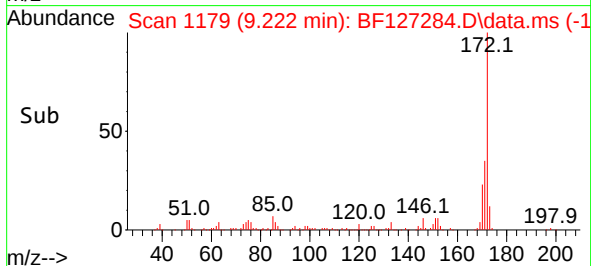
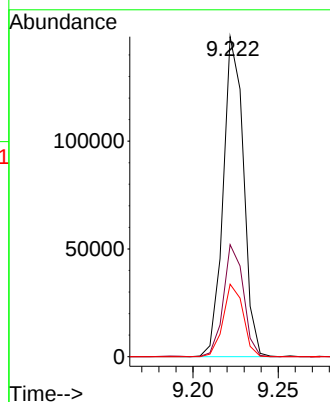
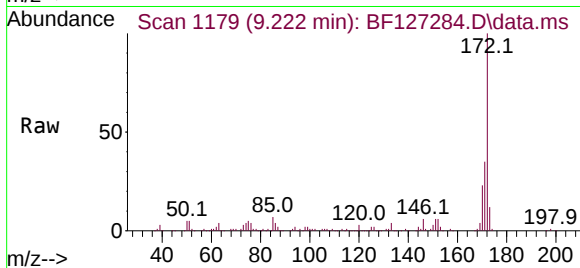
Tgt Ion:172 Resp: 123077

Ion Ratio Lower Upper

172 100

171 35.0 28.3 42.5

170 22.6 19.0 28.6



#46

1,1'-Biphenyl

Concen: 5.533 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

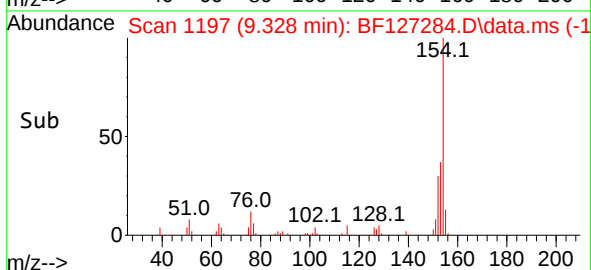
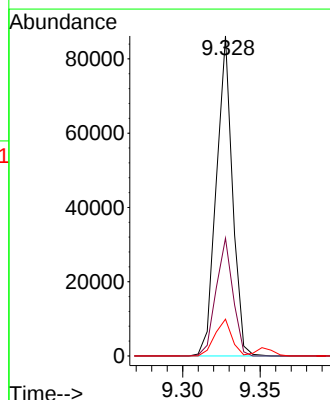
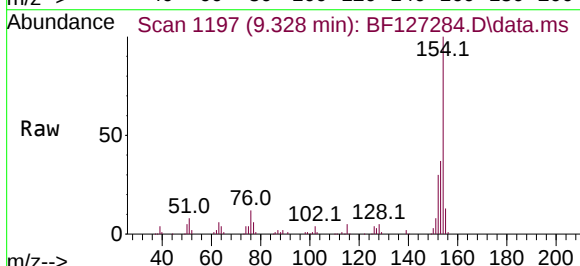
Tgt Ion:154 Resp: 62293

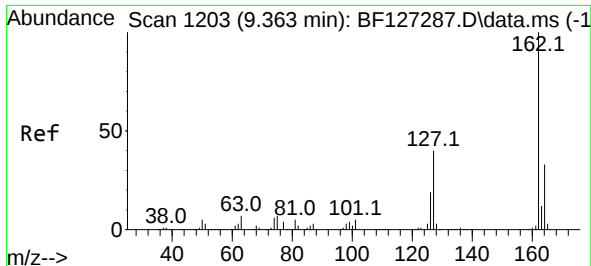
Ion Ratio Lower Upper

154 100

153 36.8 19.0 59.0

76 11.5 0.0 34.5





#47

2-Chloronaphthalene

Concen: 5.614 ng

RT: 9.351 min Scan# 1218

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

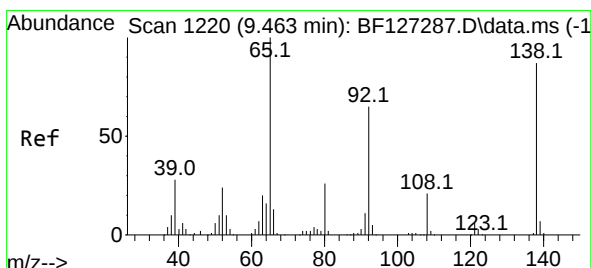
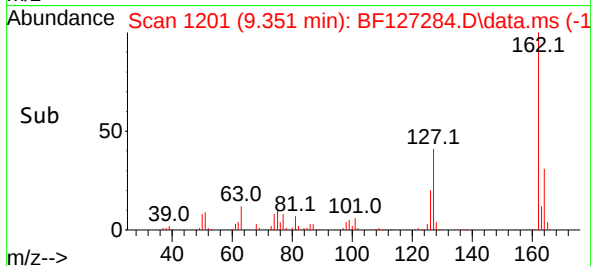
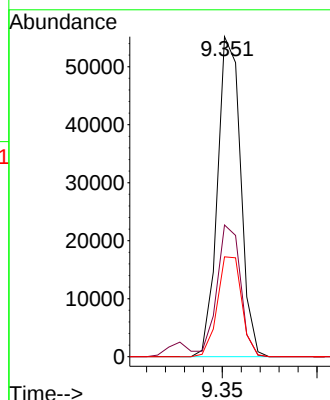
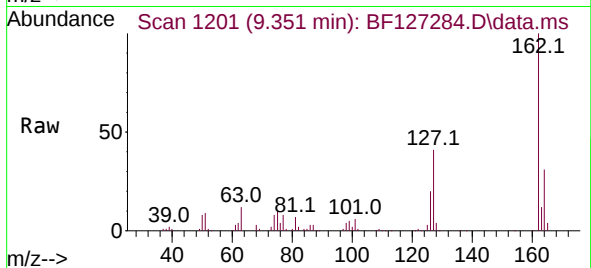
Tgt Ion:162 Resp: 46869

Ion Ratio Lower Upper

162 100

127 41.2 33.5 50.3

164 31.2 26.2 39.4



#48

2-Nitroaniline

Concen: 5.192 ng

RT: 9.451 min Scan# 1218

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

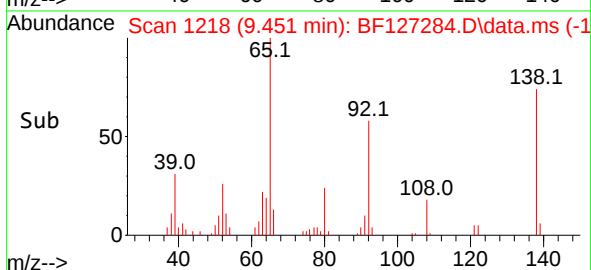
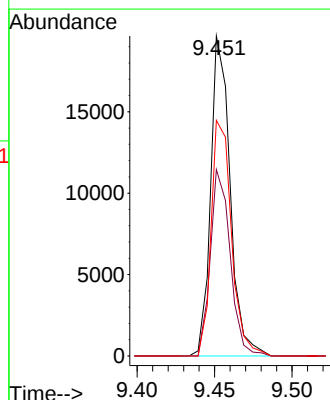
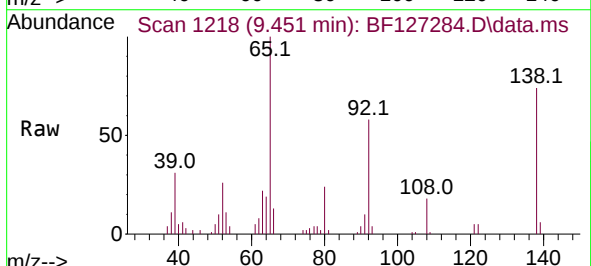
Tgt Ion: 65 Resp: 17108

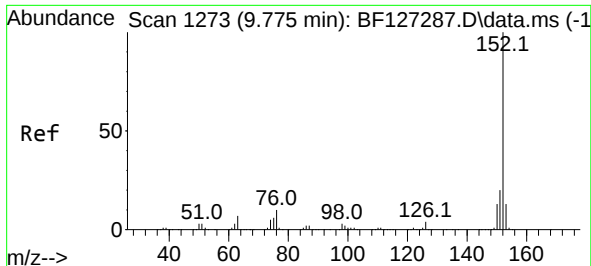
Ion Ratio Lower Upper

65 100

92 58.2 54.4 81.6

138 73.7 72.5 108.7

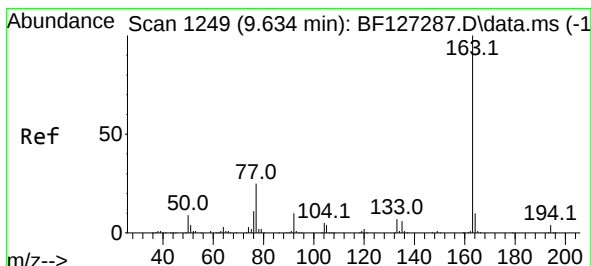
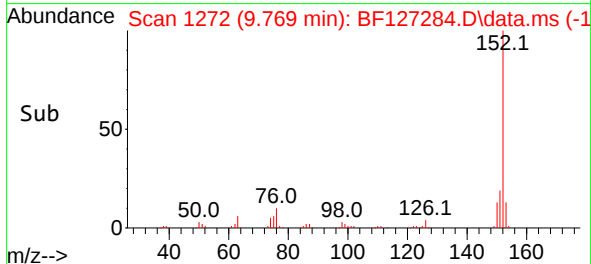
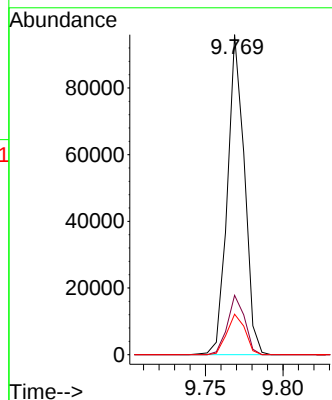
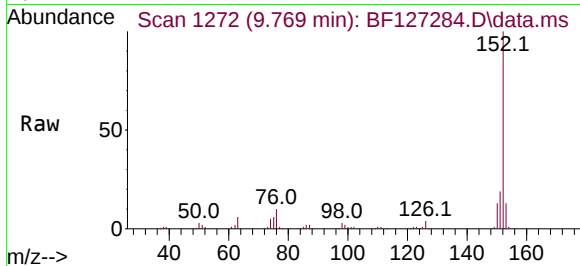




#49
Acenaphthylene
Concen: 5.395 ng
RT: 9.769 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

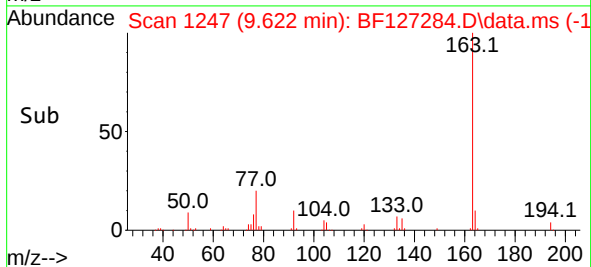
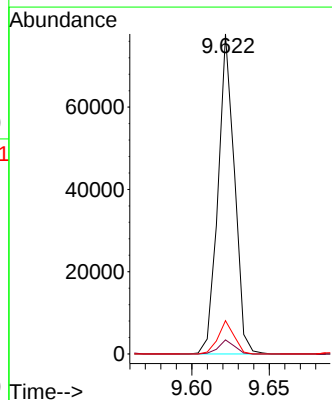
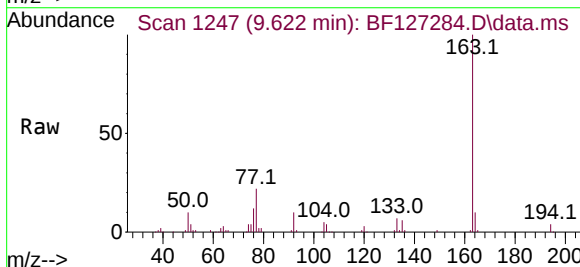
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

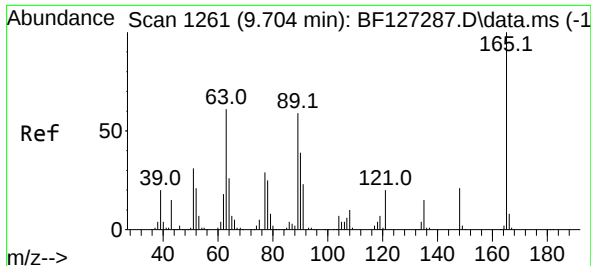
Tgt Ion:152 Resp: 73168
Ion Ratio Lower Upper
152 100
151 18.5 15.7 23.5
153 12.6 11.4 17.0



#50
Dimethylphthalate
Concen: 5.650 ng
RT: 9.622 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:163 Resp: 57387
Ion Ratio Lower Upper
163 100
194 4.4 2.6 3.8#
164 10.4 7.8 11.8

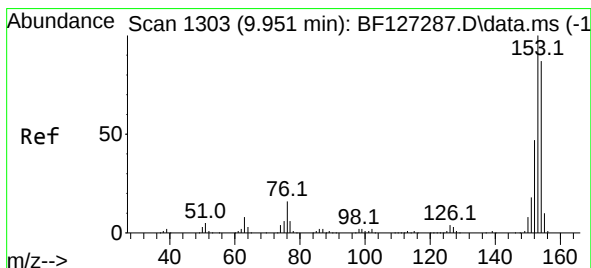
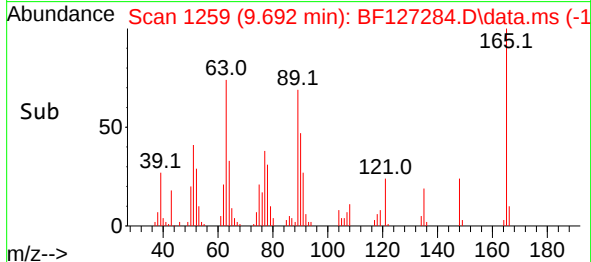
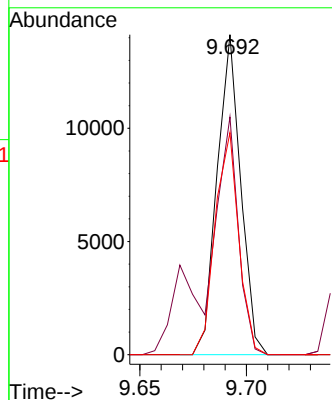
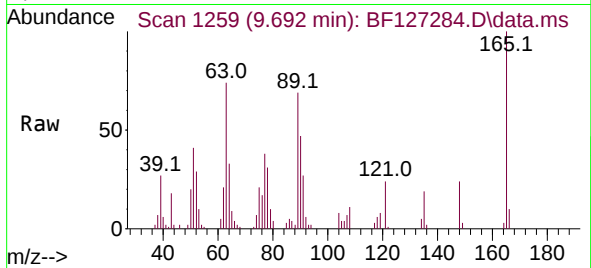




#51
2,6-Dinitrotoluene
Concen: 5.255 ng
RT: 9.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

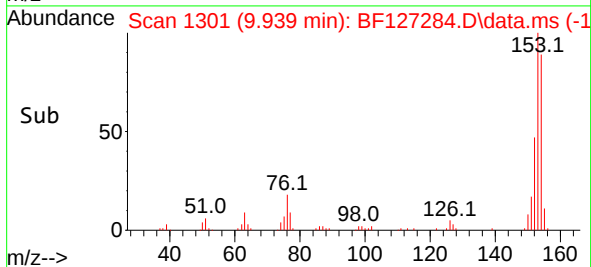
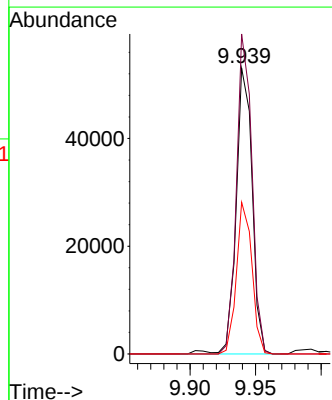
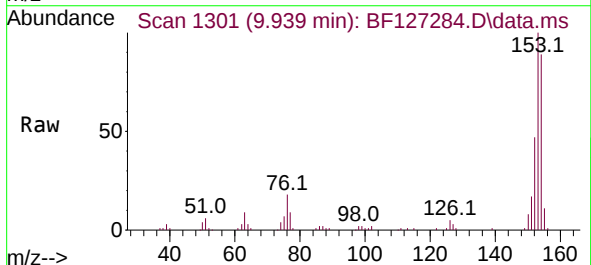
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

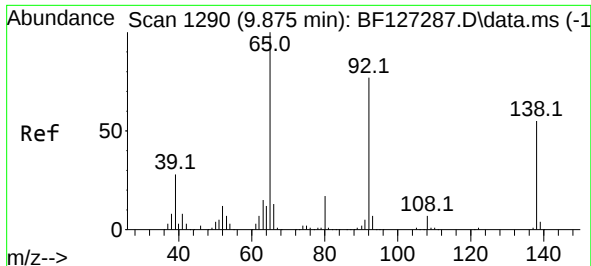
Tgt Ion:165 Resp: 10861
Ion Ratio Lower Upper
165 100
63 74.3 48.4 72.6#
89 69.4 50.5 75.7



#52
Acenaphthene
Concen: 5.127 ng
RT: 9.939 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:154 Resp: 45219
Ion Ratio Lower Upper
154 100
153 112.0 87.8 131.6
152 53.1 39.4 59.2

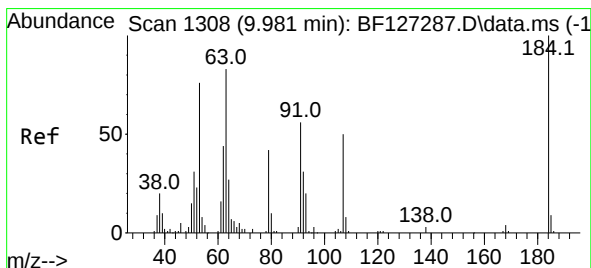
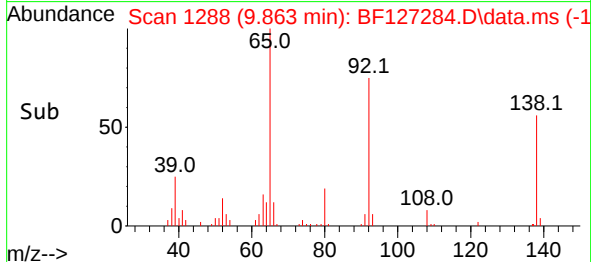
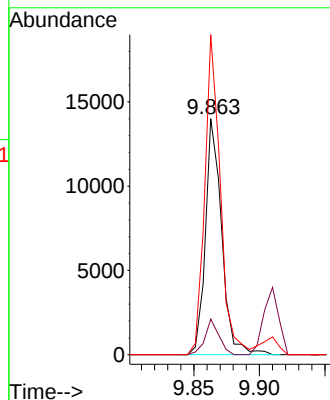
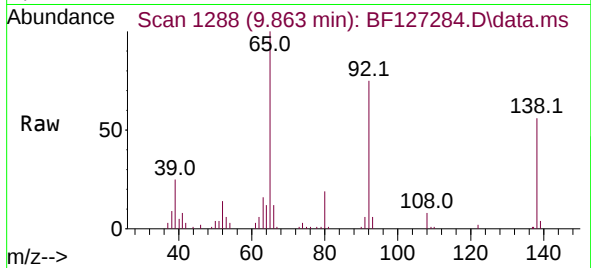




#53
3-Nitroaniline
Concen: 4.790 ng
RT: 9.863 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

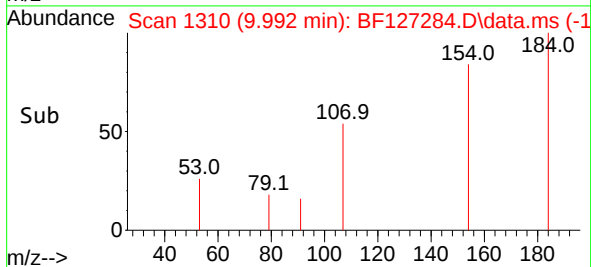
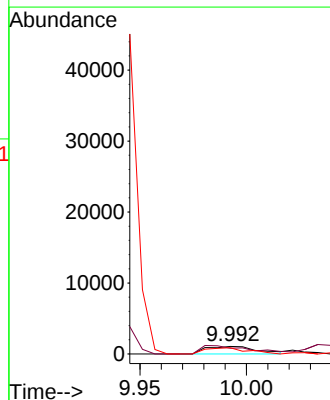
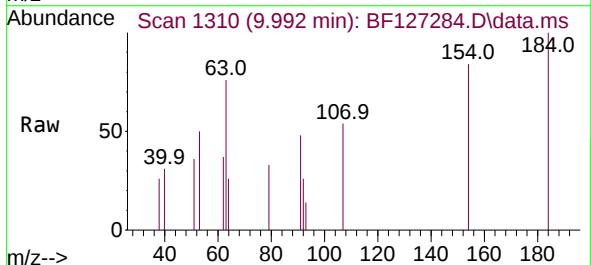
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

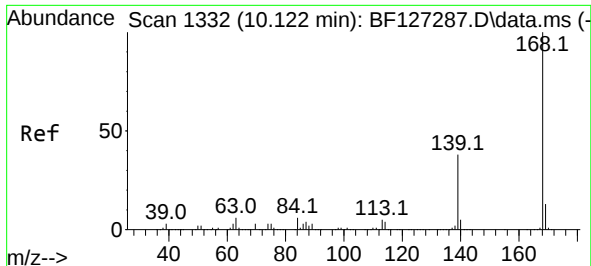
Tgt Ion:138 Resp: 12100
Ion Ratio Lower Upper
138 100
108 15.1 8.6 13.0#
92 135.6 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 1.637 ng
RT: 9.992 min Scan# 1310
Delta R.T. 0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:184 Resp: 1791
Ion Ratio Lower Upper
184 100
63 75.8 70.4 105.6
154 83.6 49.7 74.5#

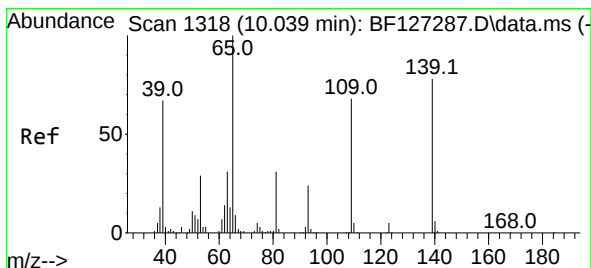
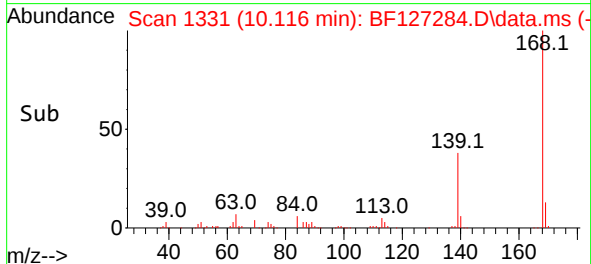
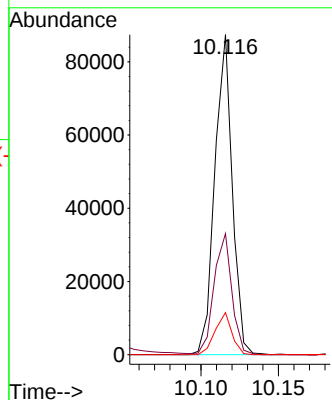
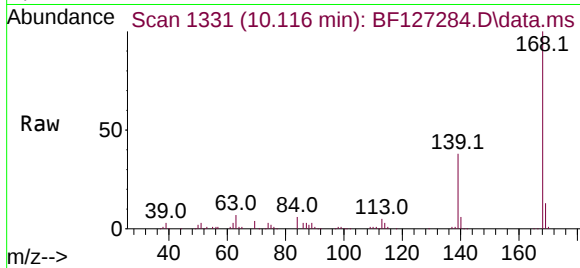




#55
Dibenzofuran
Concen: 5.645 ng
RT: 10.116 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

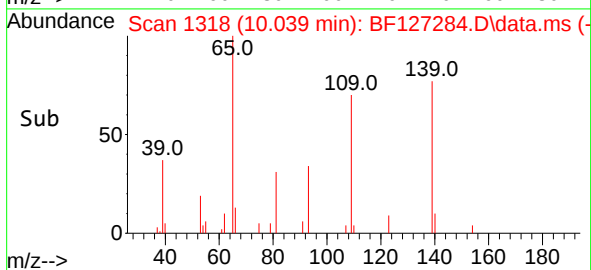
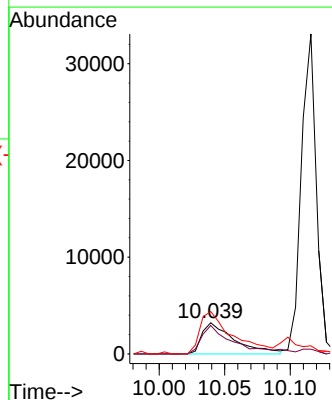
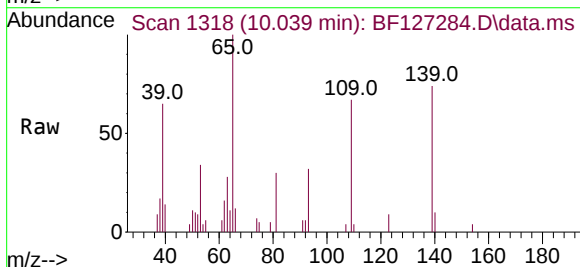
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

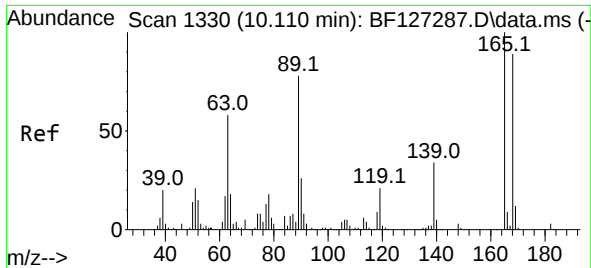
Tgt Ion:168 Resp: 68469
Ion Ratio Lower Upper
168 100
139 37.8 30.6 46.0
169 13.2 10.0 15.0



#56
4-Nitrophenol
Concen: 2.991 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:139 Resp: 5580
Ion Ratio Lower Upper
139 100
109 91.1 44.1 84.1#
65 135.7 85.5 125.5#

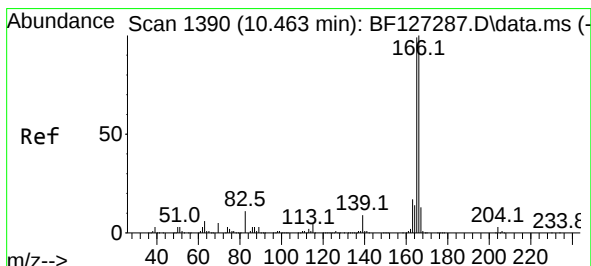
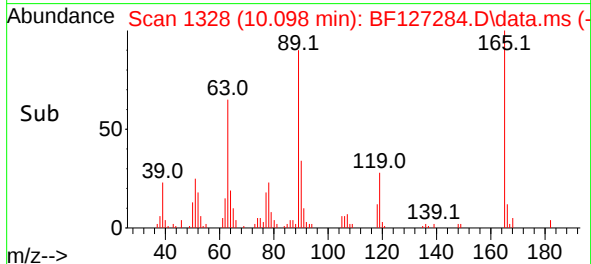
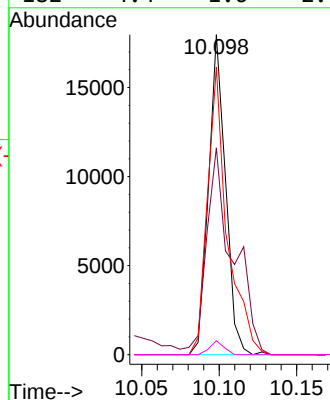
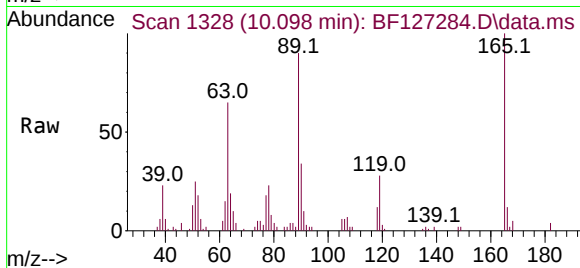




#57
2,4-Dinitrotoluene
Concen: 4.917 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

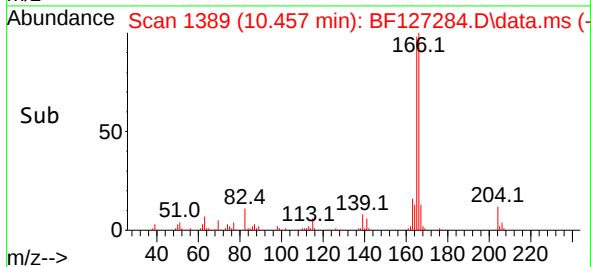
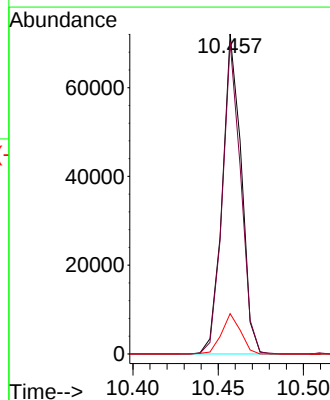
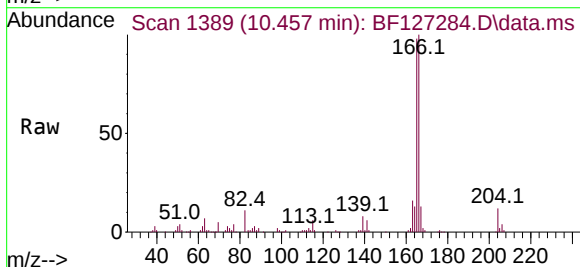
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

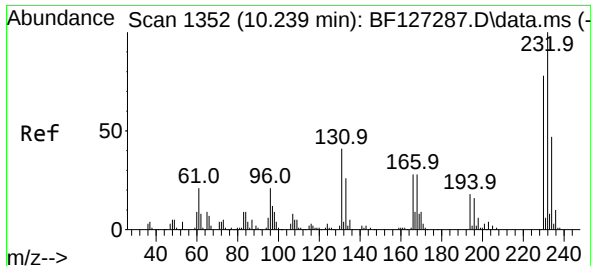
Tgt Ion:165 Resp: 13740
Ion Ratio Lower Upper
165 100
63 64.6 43.0 64.6#
89 89.9 71.0 106.4
182 4.4 1.6 2.4#



#58
Fluorene
Concen: 5.896 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:166 Resp: 55697
Ion Ratio Lower Upper
166 100
165 97.5 77.7 116.5
167 12.6 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 5.105 ng

RT: 10.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 11686

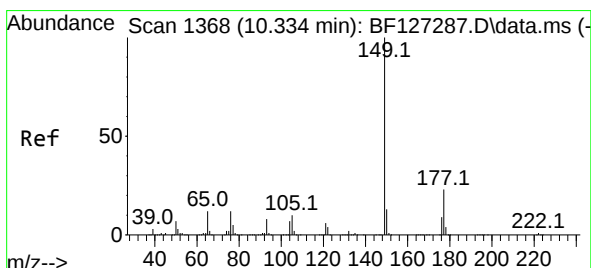
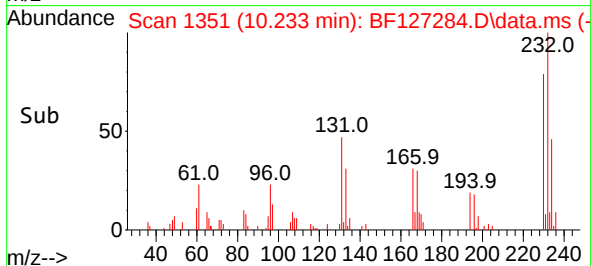
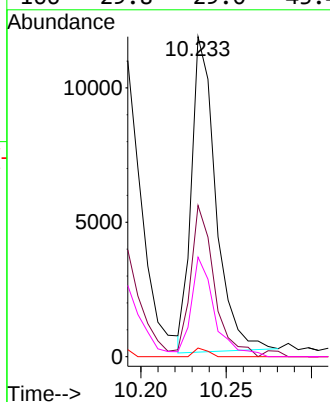
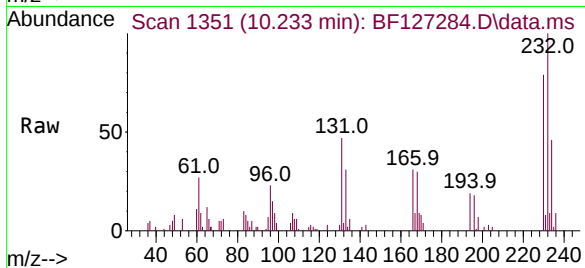
Ion Ratio Lower Upper

232 100

131 46.7 50.0 75.0#

130 1.6 2.2 3.2#

166 29.8 29.0 43.4



#60

Diethylphthalate

Concen: 4.885 ng

RT: 10.322 min Scan# 1366

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

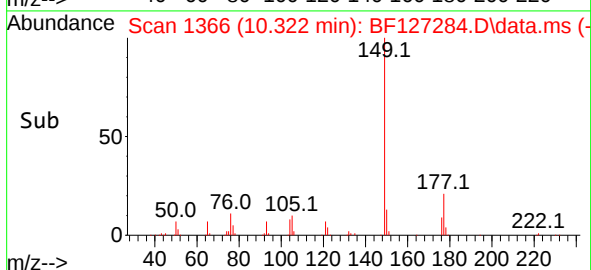
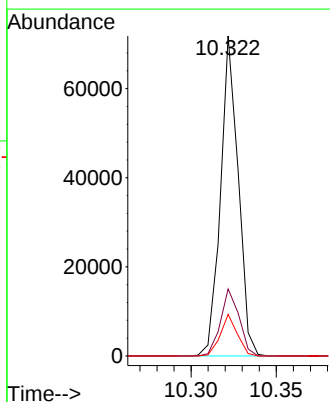
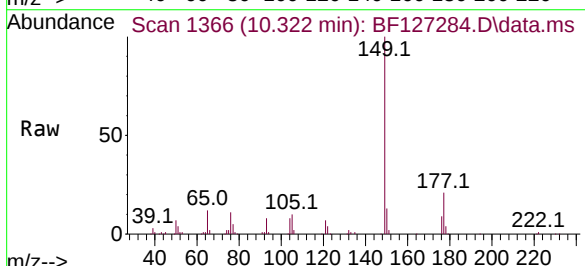
Tgt Ion:149 Resp: 51852

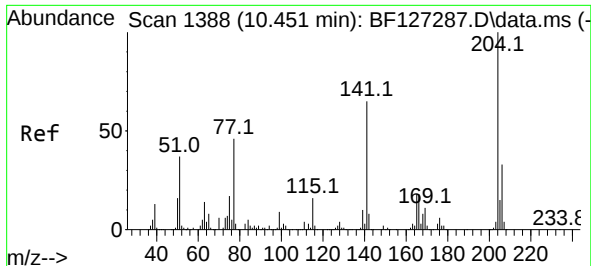
Ion Ratio Lower Upper

149 100

177 21.0 16.7 25.1

150 13.0 9.8 14.8

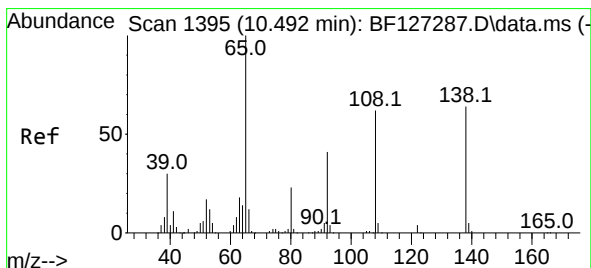
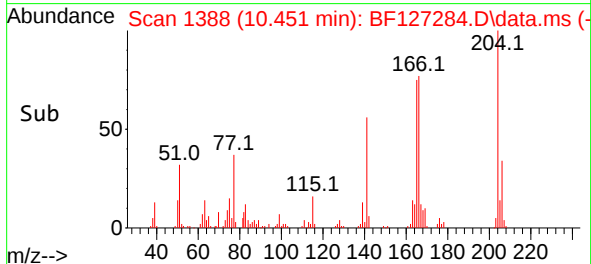
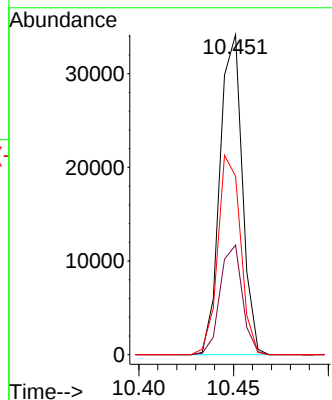
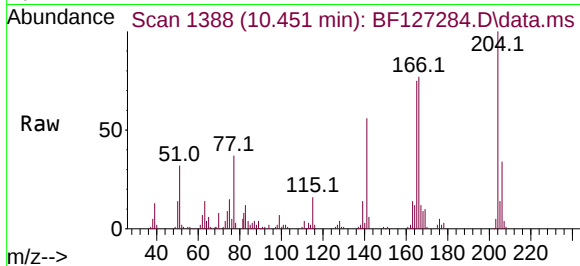




#61
4-Chlorophenyl-phenylether
Concen: 6.313 ng
RT: 10.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

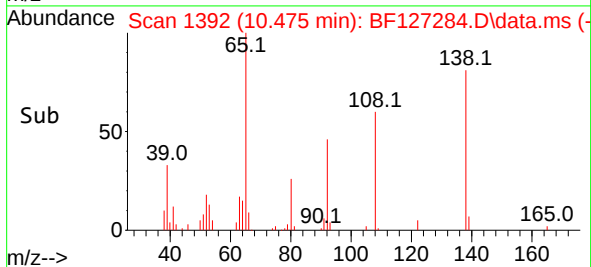
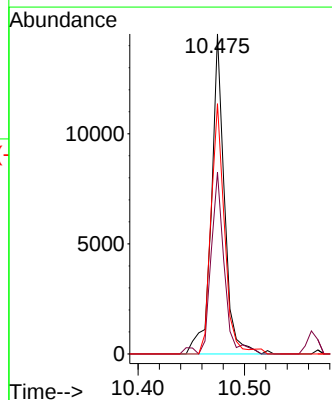
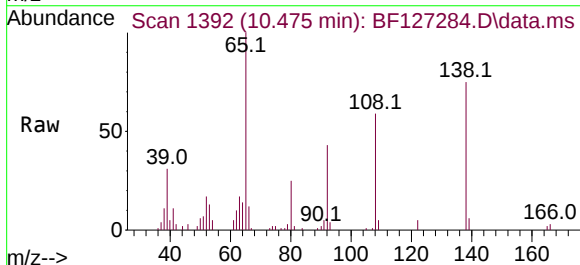
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

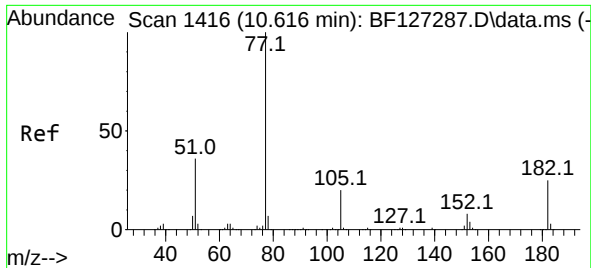
Tgt Ion:204 Resp: 28122
Ion Ratio Lower Upper
204 100
206 34.3 26.3 39.5
141 55.8 59.0 88.6#



#62
4-Nitroaniline
Concen: 4.969 ng
RT: 10.475 min Scan# 1392
Delta R.T. -0.018 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:138 Resp: 12395
Ion Ratio Lower Upper
138 100
92 56.8 36.2 76.2
108 78.2 46.7 86.7

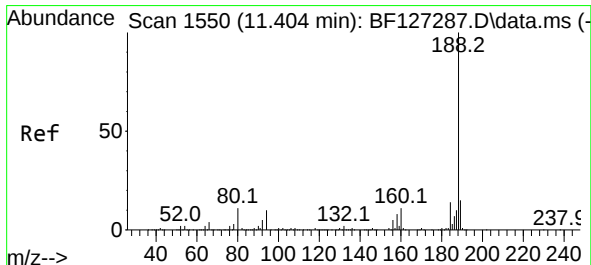
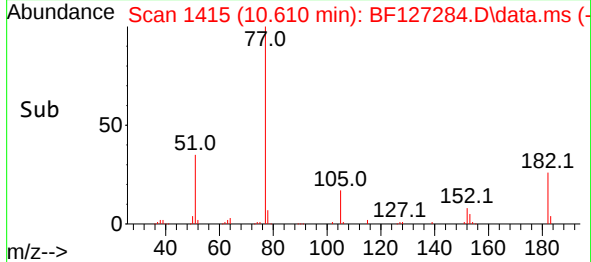
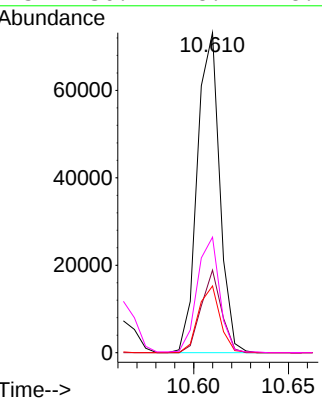
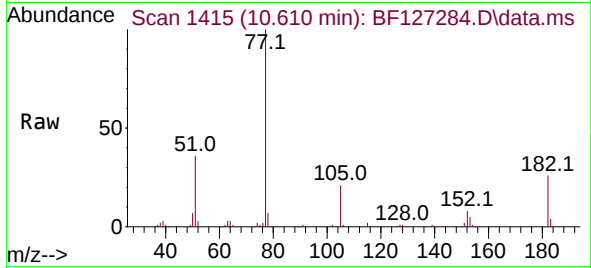




#63
Azobenzene
Concen: 5.086 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

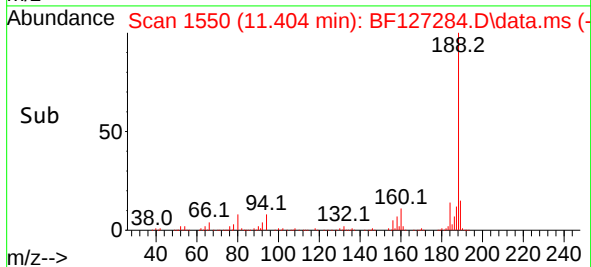
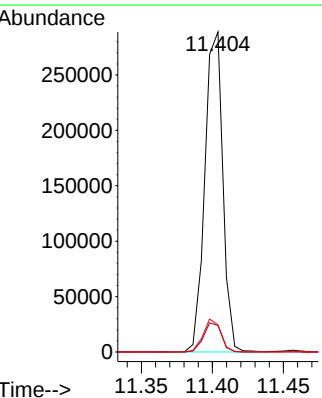
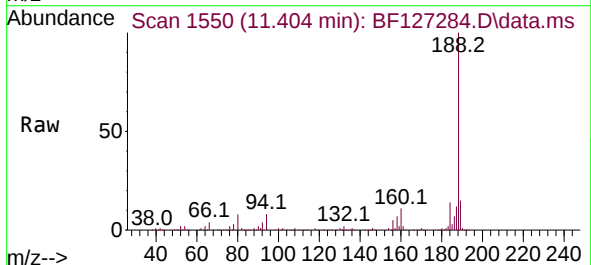
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

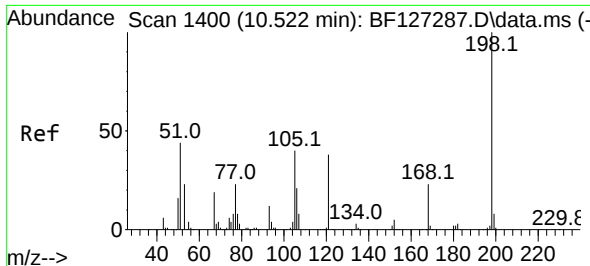
Tgt Ion: 77	Resp: 60106
Ion Ratio	Lower Upper
77 100	
182 25.8	0.0 39.0
105 20.9	3.2 43.2
51 36.1	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion: 188	Resp: 254649
Ion Ratio	Lower Upper
188 100	
94 8.3	10.1 15.1#
80 8.4	11.8 17.6#





#65

4,6-Dinitro-2-methylphenol

Concen: 4.253 ng

RT: 10.510 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

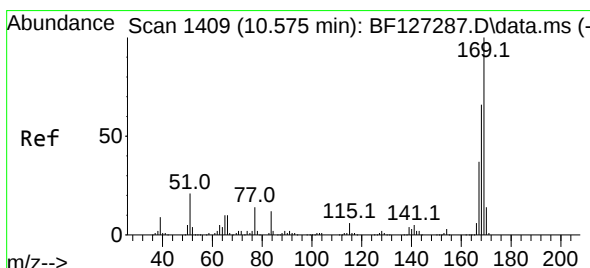
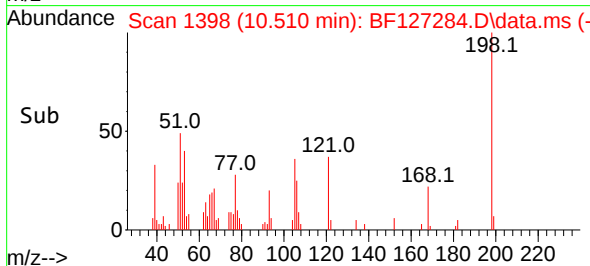
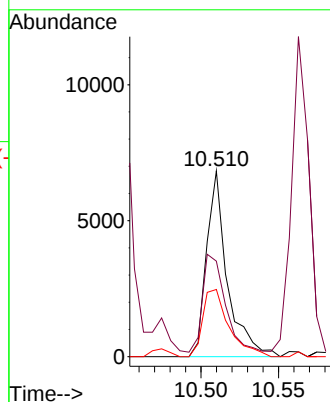
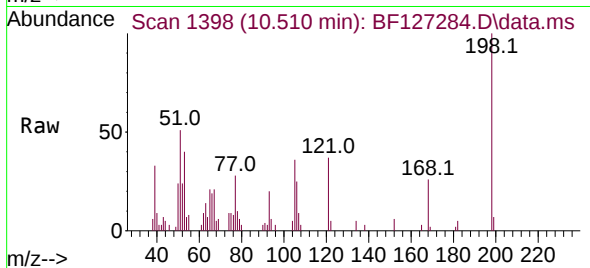
Tgt Ion:198 Resp: 6363

Ion Ratio Lower Upper

198 100

51 51.4 32.0 72.0

105 36.2 32.7 72.7



#66

n-Nitrosodiphenylamine

Concen: 5.480 ng

RT: 10.563 min Scan# 1407

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

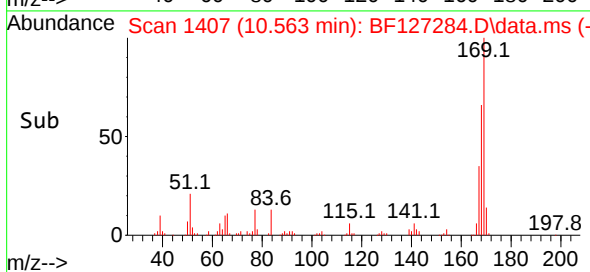
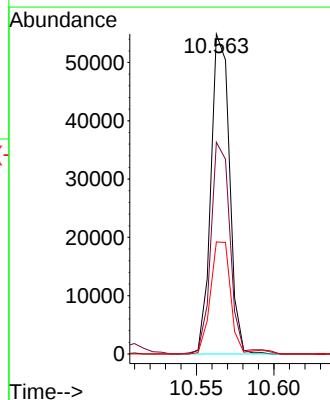
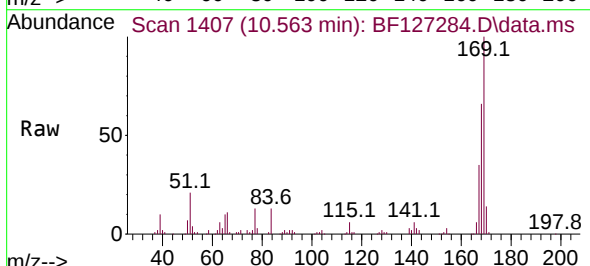
Tgt Ion:169 Resp: 45755

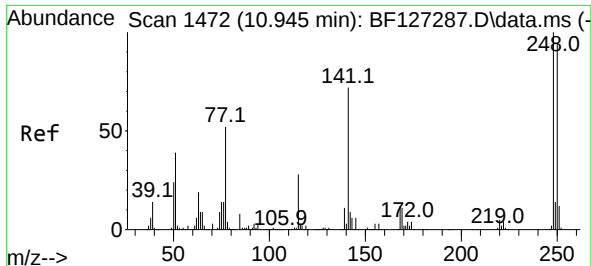
Ion Ratio Lower Upper

169 100

168 66.2 53.4 80.0

167 35.0 29.4 44.0

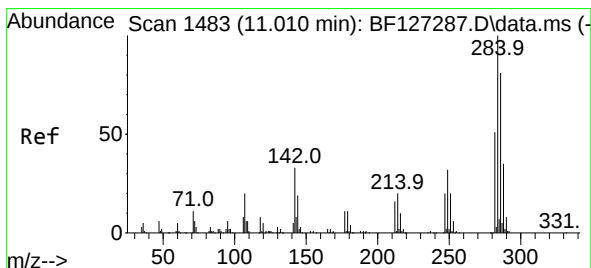
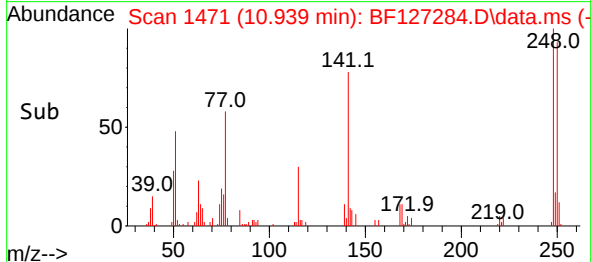
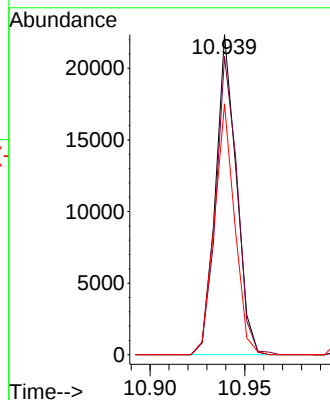
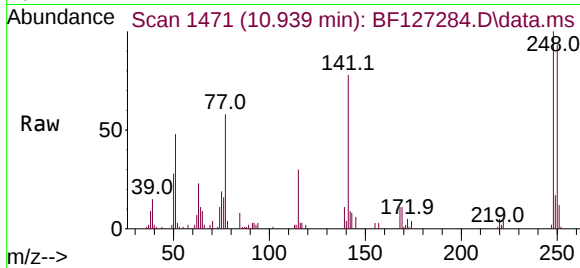




#67
4-Bromophenyl-phenylether
Concen: 5.980 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

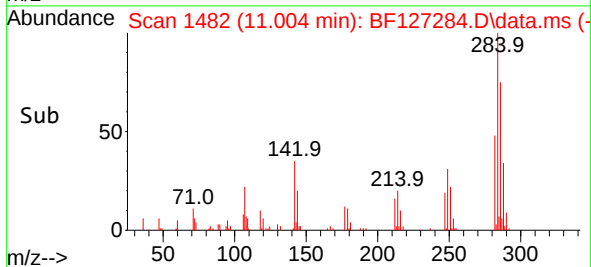
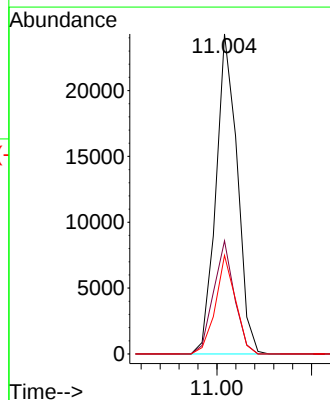
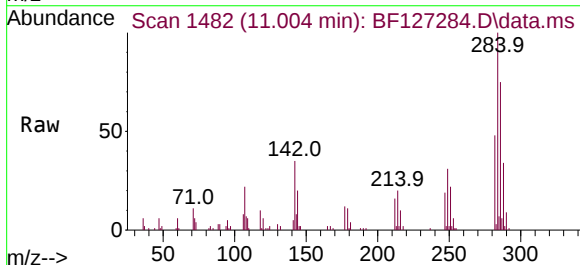
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

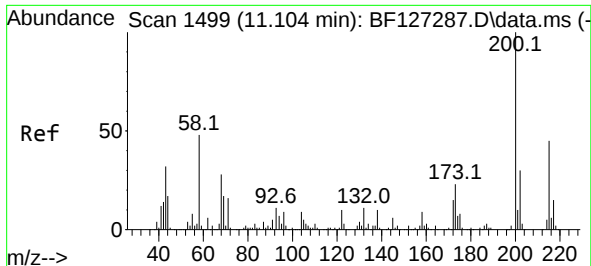
Tgt Ion:248 Resp: 17013
Ion Ratio Lower Upper
248 100
250 93.2 76.2 114.4
141 78.4 66.2 99.4



#68
Hexachlorobenzene
Concen: 6.188 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:284 Resp: 18955
Ion Ratio Lower Upper
284 100
142 35.3 30.7 46.1
249 30.8 21.1 31.7





#69

Atrazine

Concen: 6.022 ng

RT: 11.092 min Scan# 1499

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

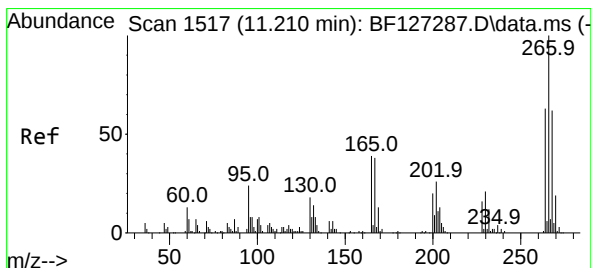
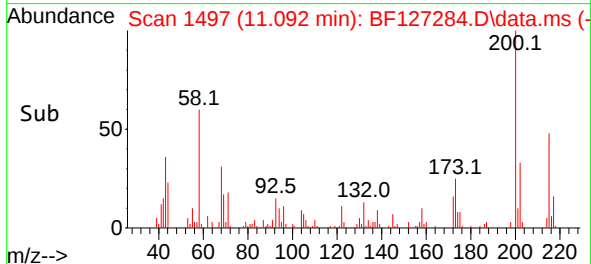
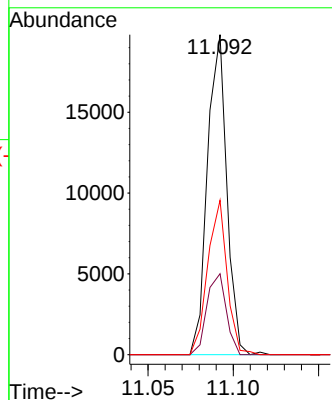
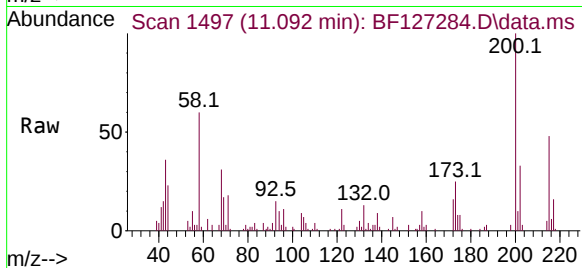
Tgt Ion:200 Resp: 15596

Ion Ratio Lower Upper

200 100

173 25.3 9.2 49.2

215 48.3 23.2 63.2



#70

Pentachlorophenol

Concen: 2.307 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

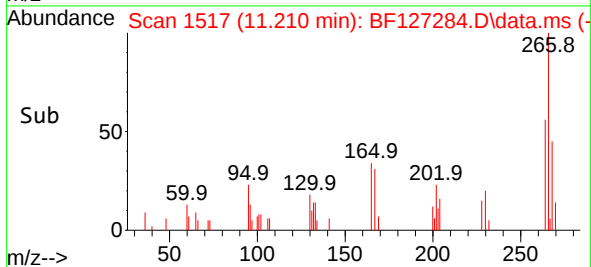
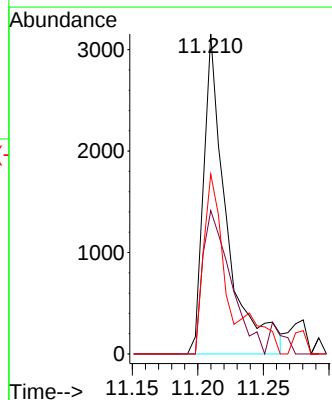
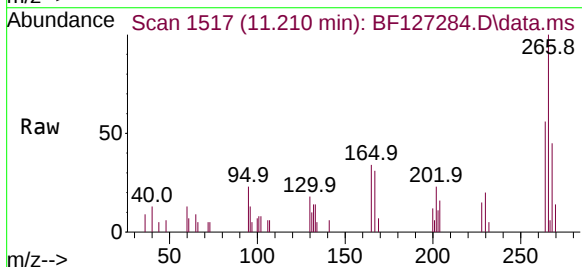
Tgt Ion:266 Resp: 3858

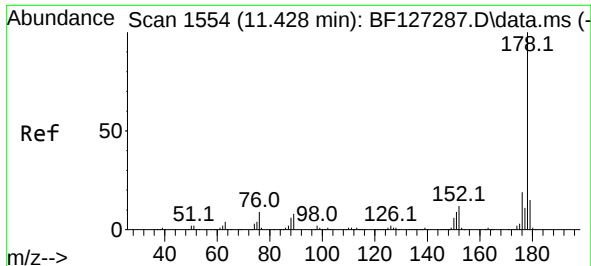
Ion Ratio Lower Upper

266 100

268 44.8 52.3 78.5#

264 56.2 50.4 75.6

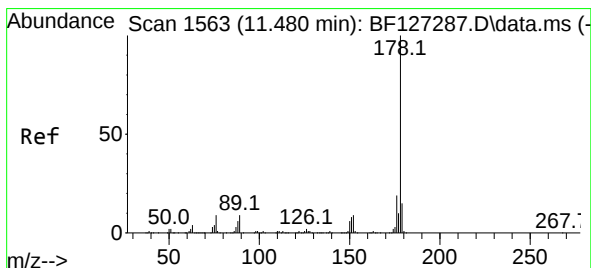
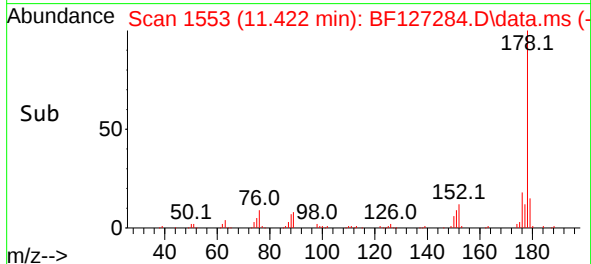
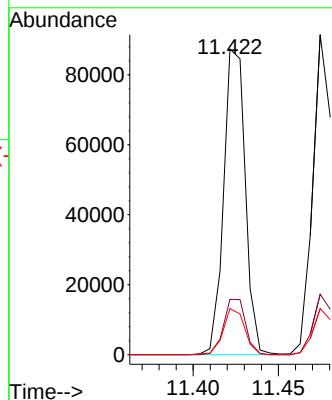
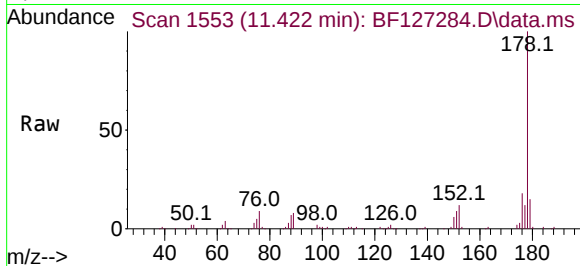




#71
Phenanthrene
Concen: 5.413 ng
RT: 11.422 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

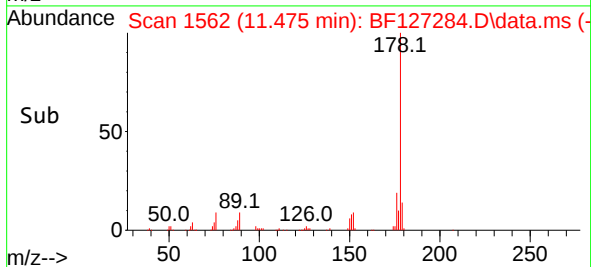
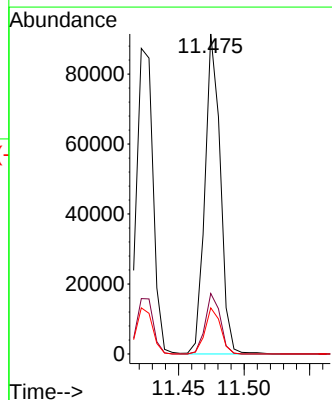
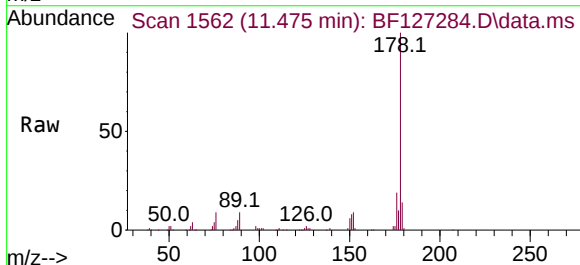
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

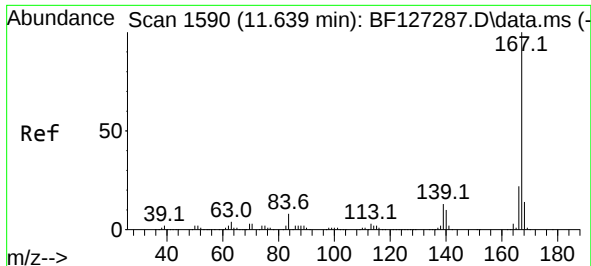
Tgt Ion:178 Resp: 77149
Ion Ratio Lower Upper
178 100
176 18.1 15.7 23.5
179 15.1 12.3 18.5



#72
Anthracene
Concen: 5.293 ng
RT: 11.475 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:178 Resp: 75107
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 14.4 12.5 18.7

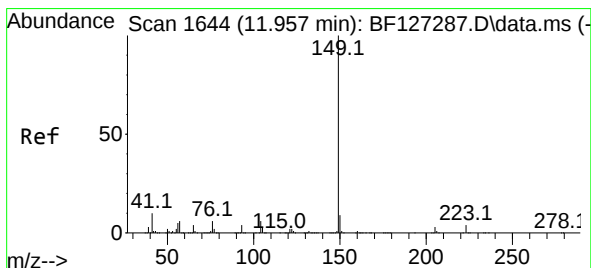
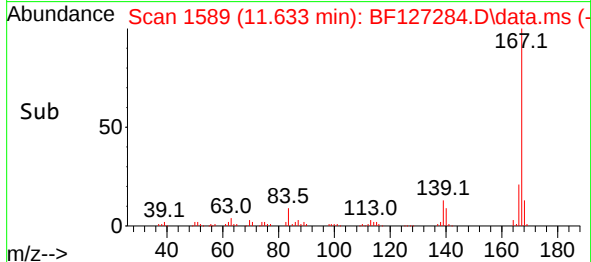
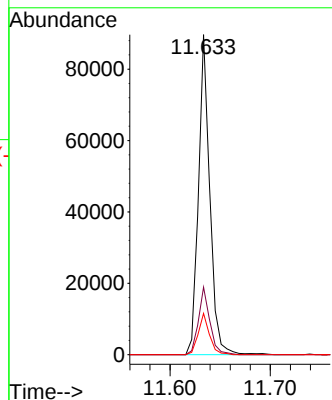
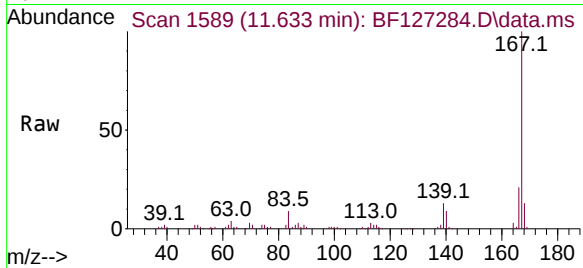




#73
 Carbazole
 Concen: 5.438 ng
 RT: 11.633 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

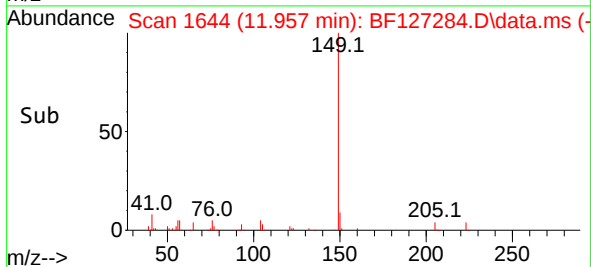
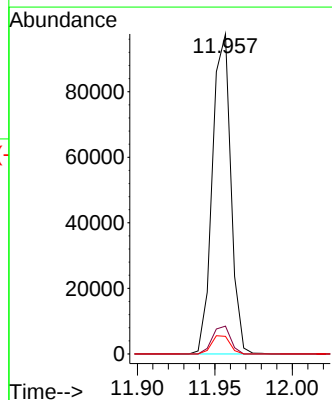
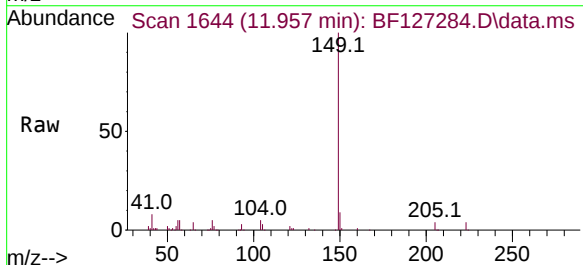
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

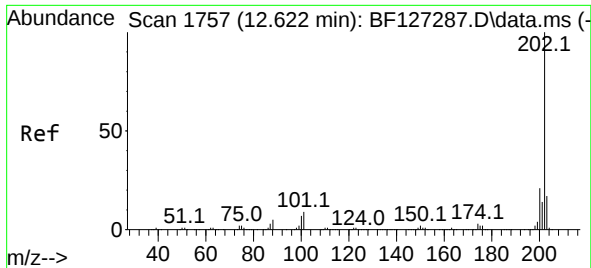
Tgt Ion:167 Resp: 70761
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 12.9 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 4.840 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

Tgt Ion:149 Resp: 80958
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.2 10.8
 104 5.5 4.2 6.2

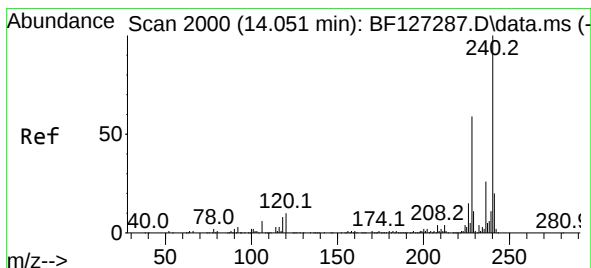
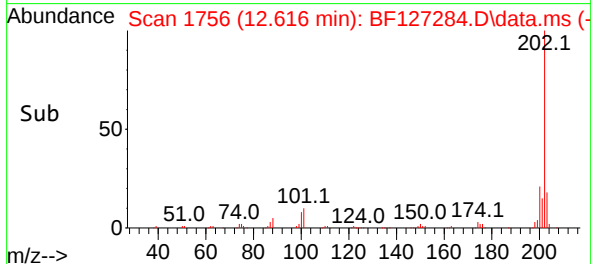
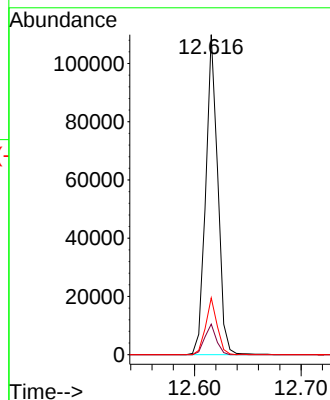
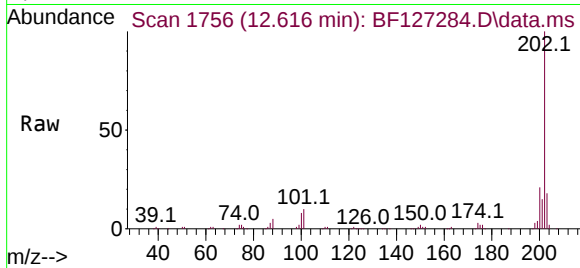




#75
Fluoranthene
Concen: 6.389 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

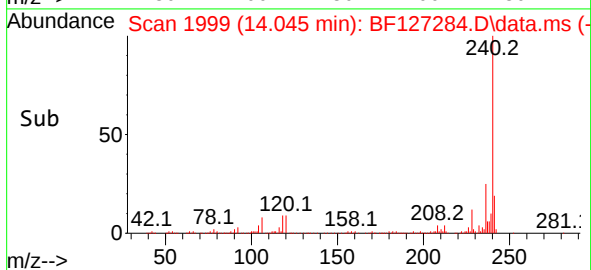
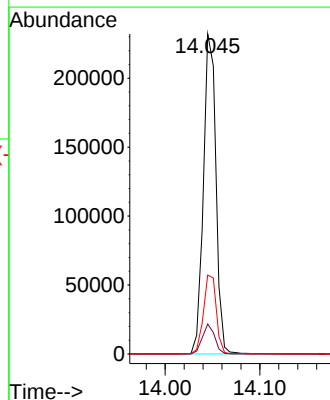
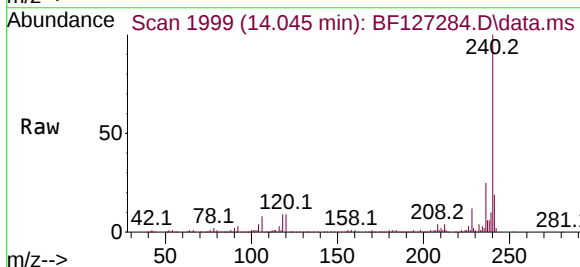
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

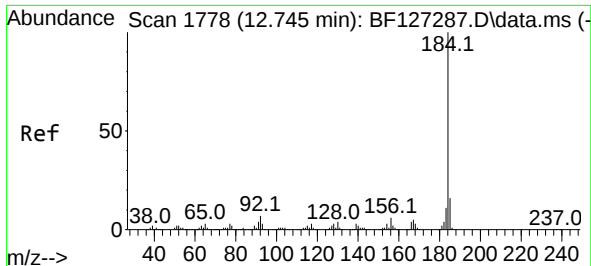
Tgt Ion:202 Resp: 86471
Ion Ratio Lower Upper
202 100
101 9.6 0.0 35.7
203 17.8 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:240 Resp: 212939
Ion Ratio Lower Upper
240 100
120 9.3 14.4 21.6#
236 24.7 20.5 30.7

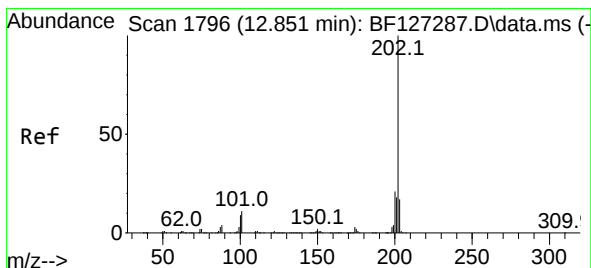
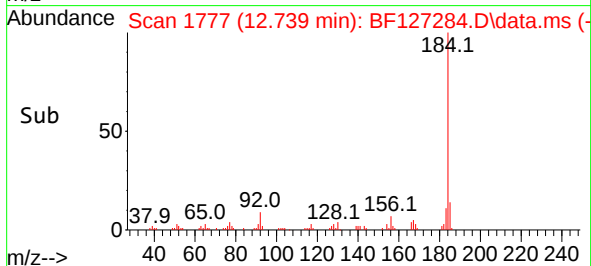
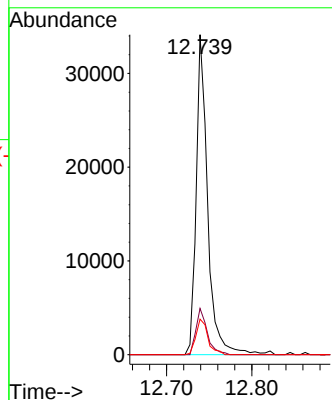
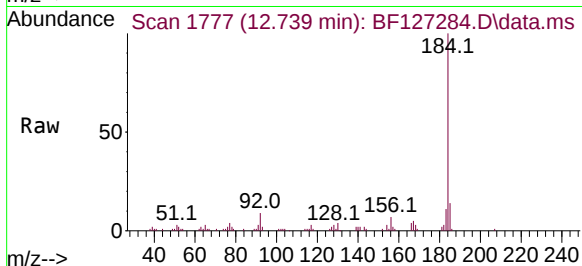




#77
Benzidine
Concen: 5.525 ng
RT: 12.739 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

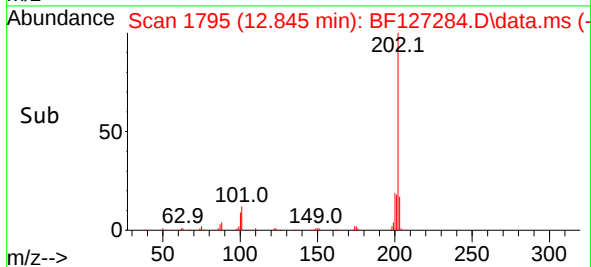
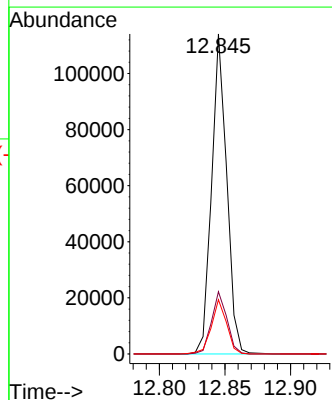
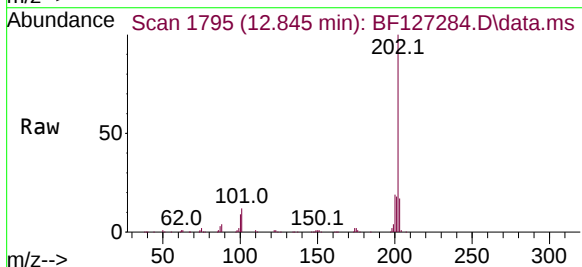
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

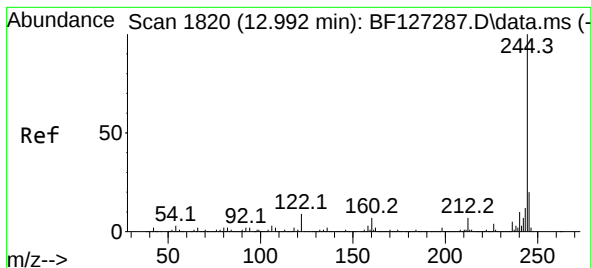
Tgt Ion:184 Resp: 31972
Ion Ratio Lower Upper
184 100
185 14.4 11.8 17.8
183 11.1 8.2 12.2



#78
Pyrene
Concen: 4.949 ng
RT: 12.845 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:202 Resp: 91549
Ion Ratio Lower Upper
202 100
200 19.5 16.6 24.8
203 17.0 13.8 20.8





#79

Terphenyl-d14

Concen: 9.544 ng

RT: 12.980 min Scan# 1818

Delta R.T. -0.012 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

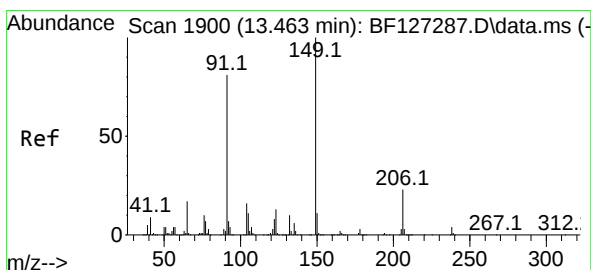
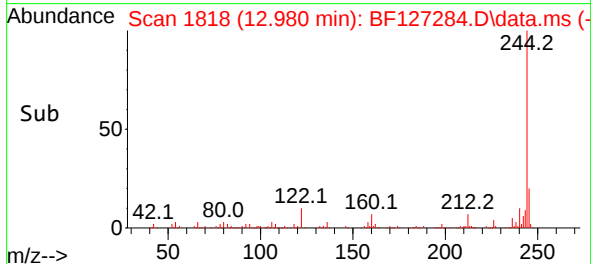
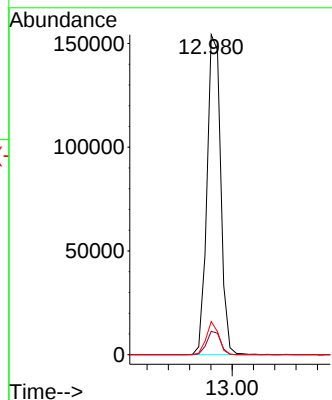
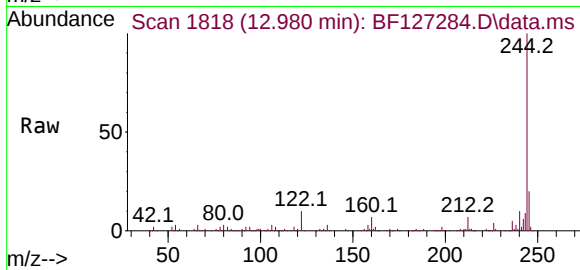
Tgt Ion:244 Resp: 138246

Ion Ratio Lower Upper

244 100

212 7.3 5.0 7.4

122 10.3 13.3 19.9#



#80

Butylbenzylphthalate

Concen: 3.628 ng

RT: 13.457 min Scan# 1899

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

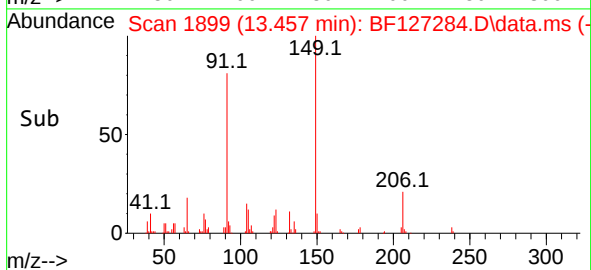
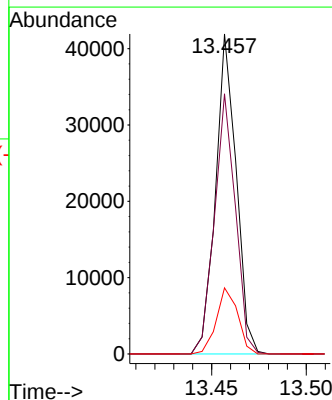
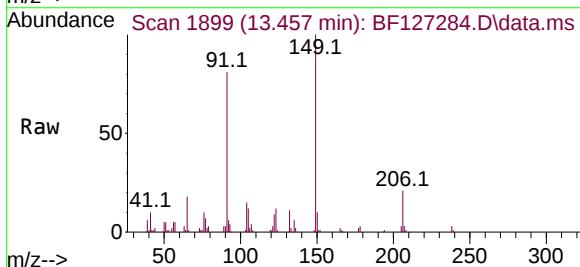
Tgt Ion:149 Resp: 31773

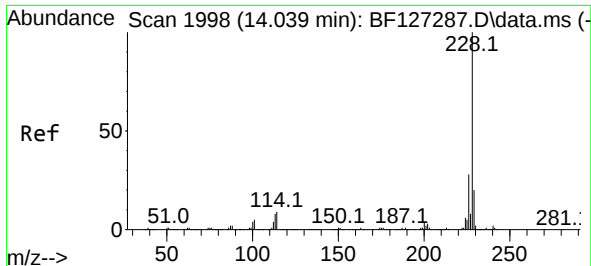
Ion Ratio Lower Upper

149 100

91 81.3 70.5 105.7

206 20.6 12.6 19.0#

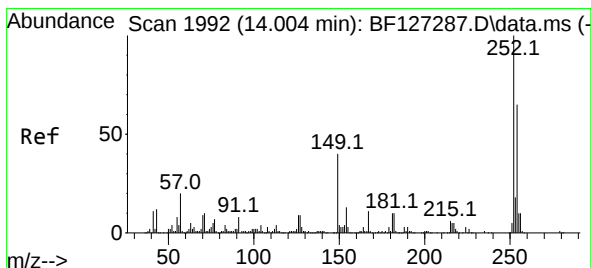
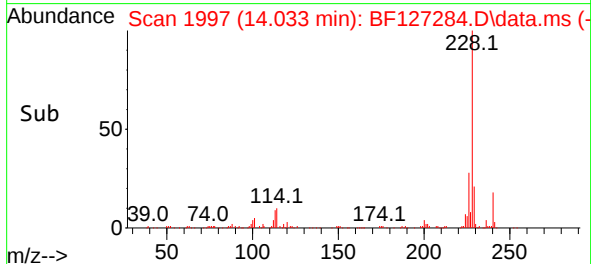
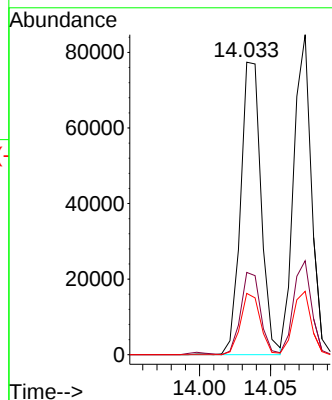
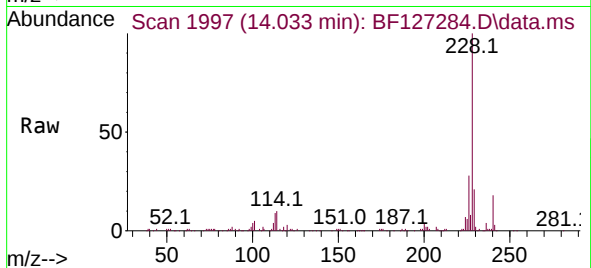




#81
Benzo(a)anthracene
Concen: 5.416 ng
RT: 14.033 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

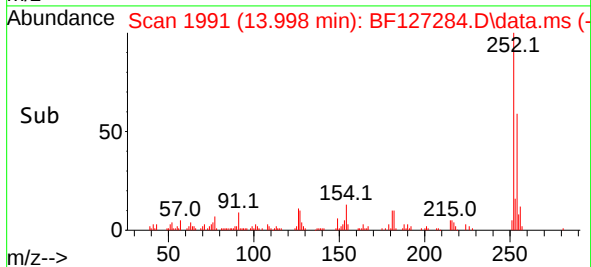
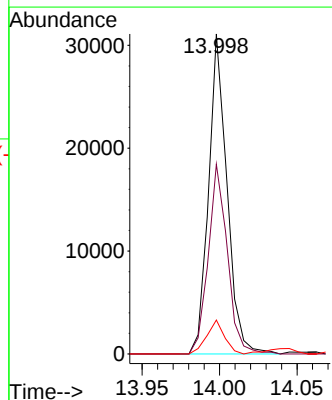
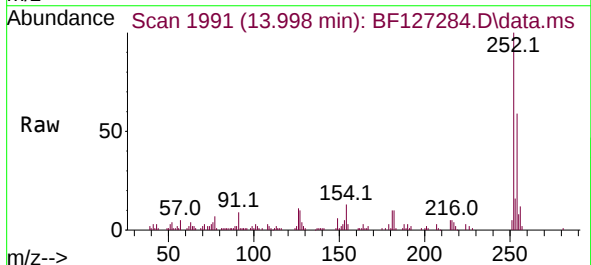
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

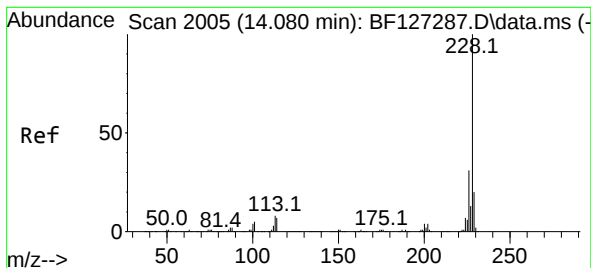
Tgt Ion:228 Resp: 77753
Ion Ratio Lower Upper
228 100
226 28.1 21.4 32.0
229 21.0 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 5.683 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:252 Resp: 25711
Ion Ratio Lower Upper
252 100
254 59.3 51.0 76.4
126 10.6 13.4 20.0#





#83

Chrysene

Concen: 5.428 ng

RT: 14.074 min Scan# 2005

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

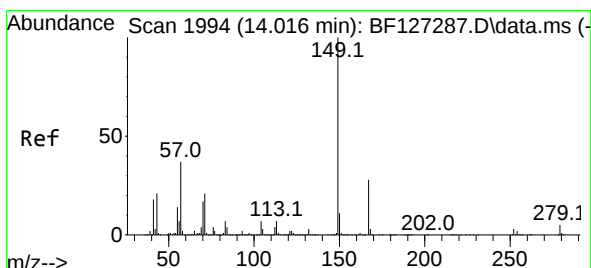
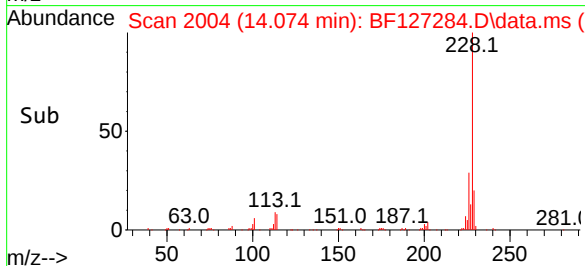
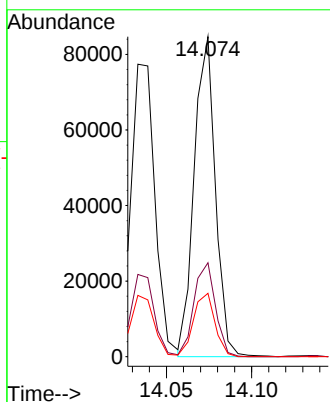
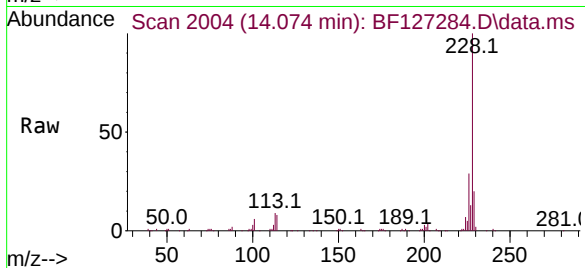
Tgt Ion:228 Resp: 73279

Ion Ratio Lower Upper

228 100

226 29.4 23.7 35.5

229 19.8 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.838 ng

RT: 14.010 min Scan# 1993

Delta R.T. -0.006 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

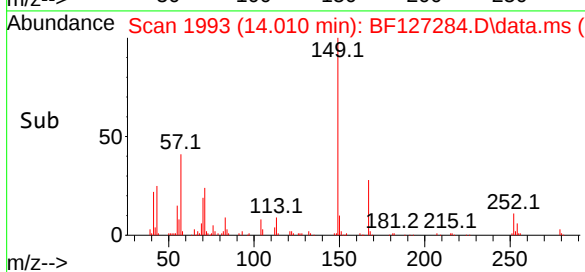
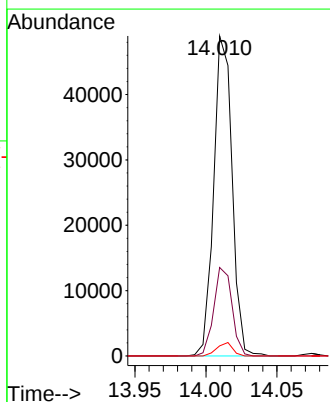
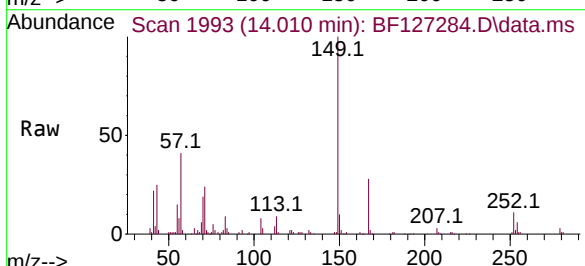
Tgt Ion:149 Resp: 44127

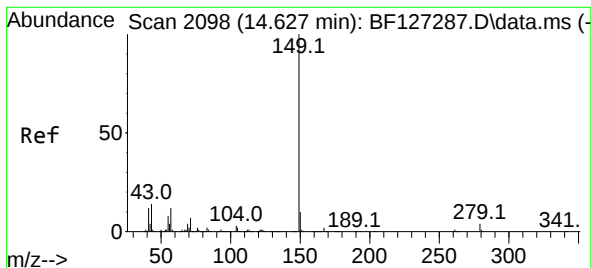
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.2

279 3.2 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 4.130 ng

RT: 14.627 min Scan# 2098

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

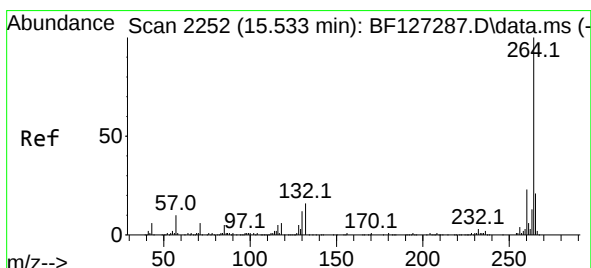
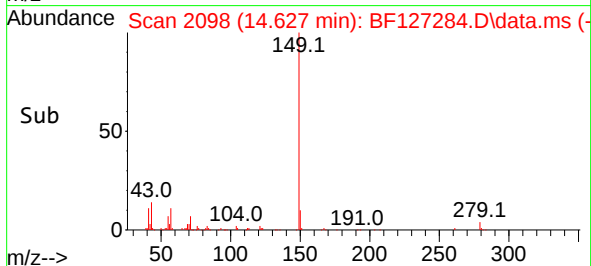
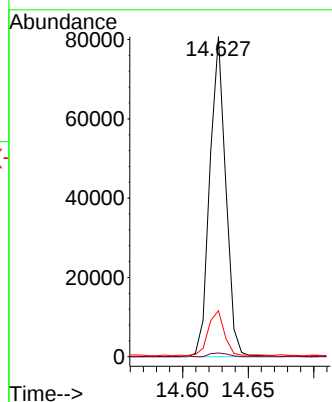
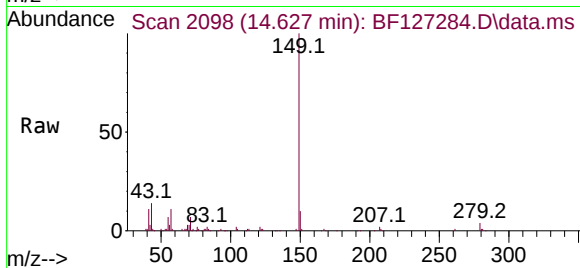
Tgt Ion:149 Resp: 68372

Ion Ratio Lower Upper

149 100

167 1.4 1.1 1.7

43 14.5 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2252

Delta R.T. -0.000 min

Lab File: BF127284.D

Acq: 10 Mar 2022 11:40

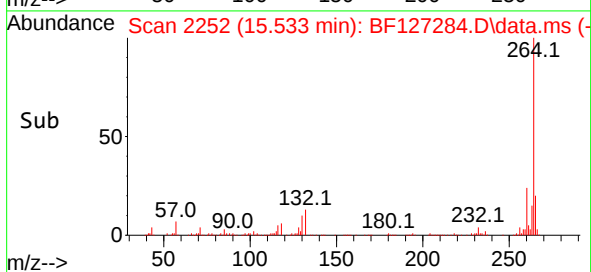
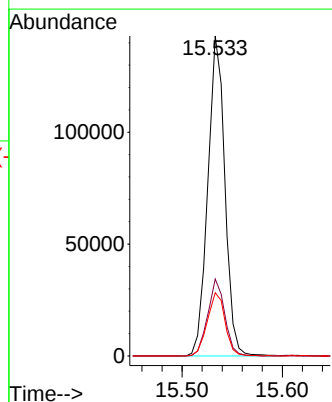
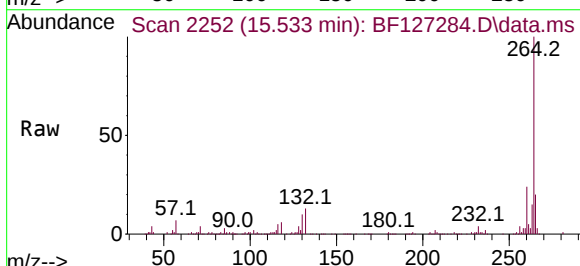
Tgt Ion:264 Resp: 169760

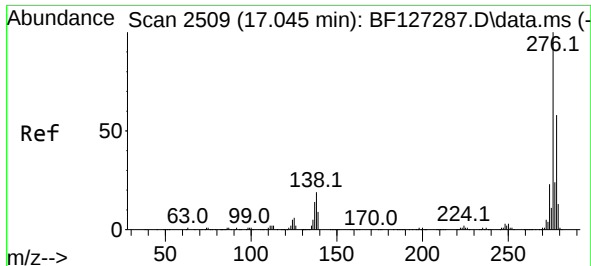
Ion Ratio Lower Upper

264 100

260 24.1 19.2 28.8

265 19.7 17.4 26.2

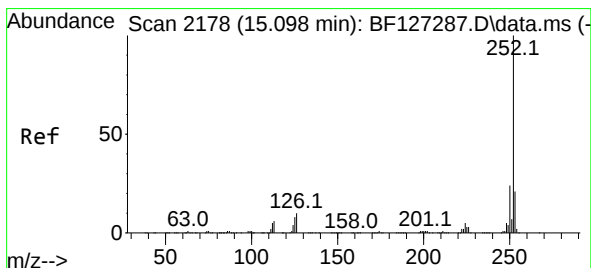
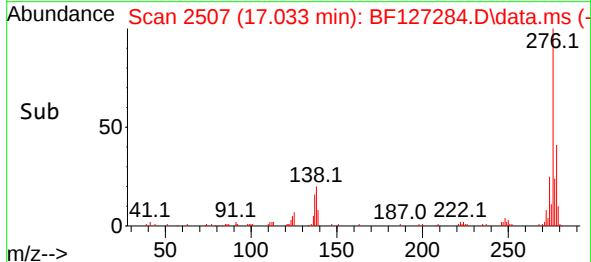
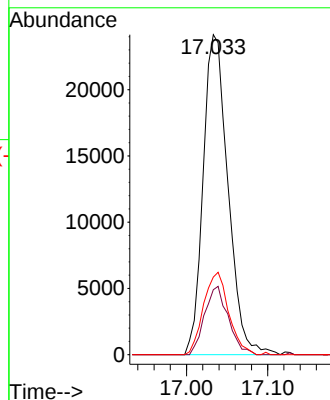
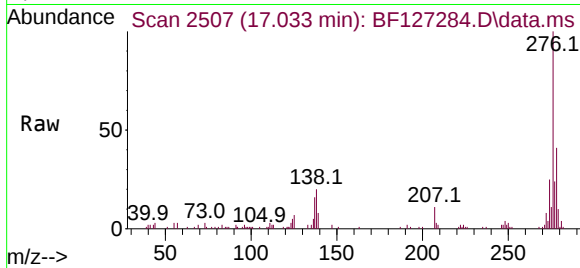




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.619 ng
 RT: 17.033 min Scan# 2177
 Delta R.T. -0.012 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

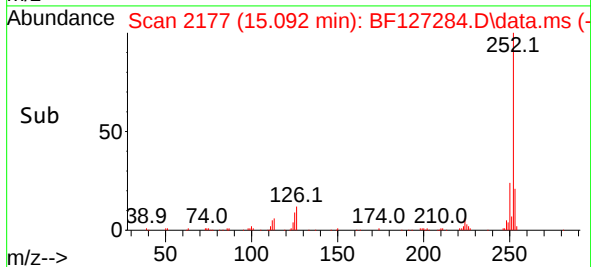
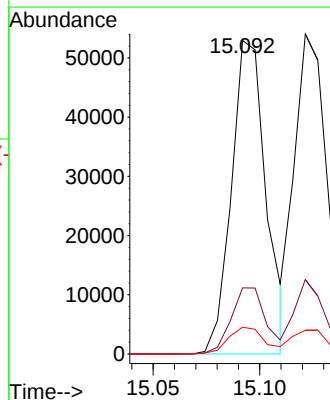
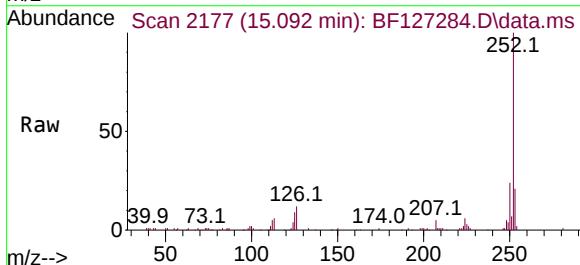
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

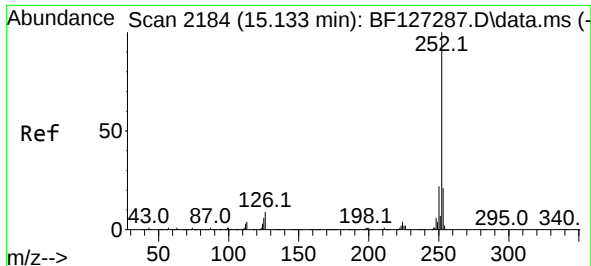
Tgt Ion:276 Resp: 51413
 Ion Ratio Lower Upper
 276 100
 138 20.3 29.2 43.8#
 277 26.0 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 5.245 ng
 RT: 15.092 min Scan# 2177
 Delta R.T. -0.006 min
 Lab File: BF127284.D
 Acq: 10 Mar 2022 11:40

Tgt Ion:252 Resp: 59801
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.8 26.8
 125 8.6 12.4 18.6#

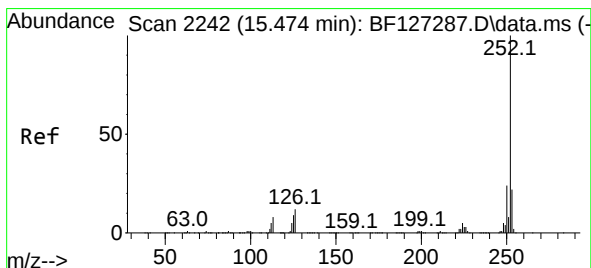
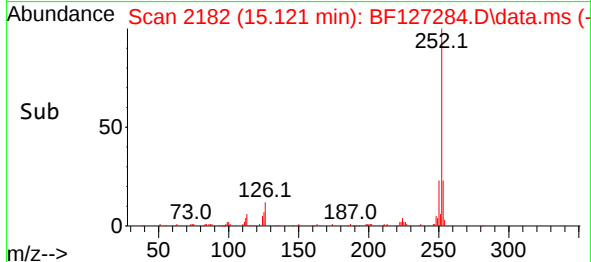
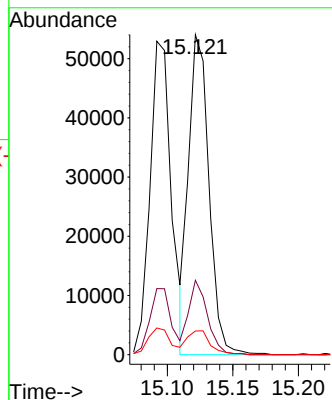
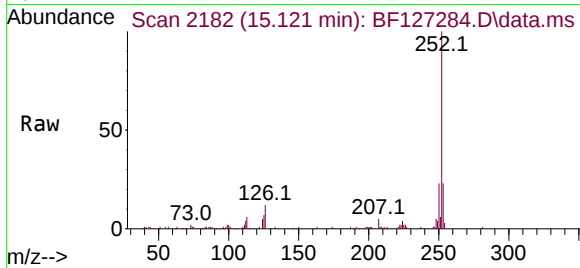




#89
Benzo(k)fluoranthene
Concen: 5.321 ng
RT: 15.121 min Scan# 2184
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

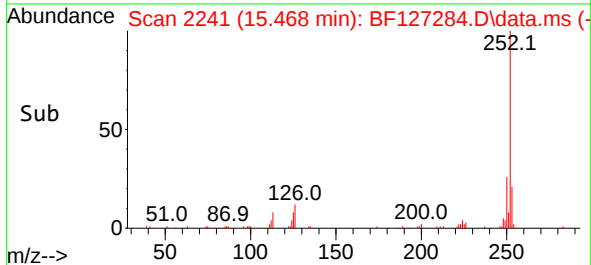
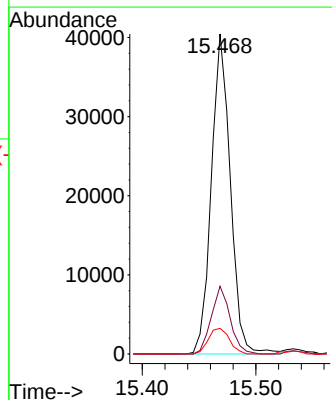
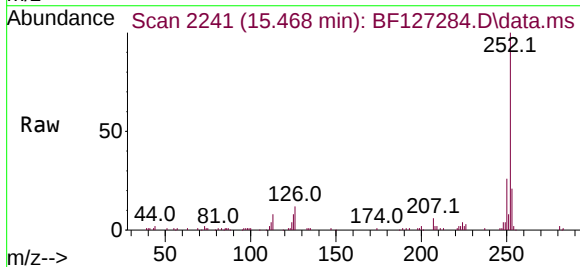
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

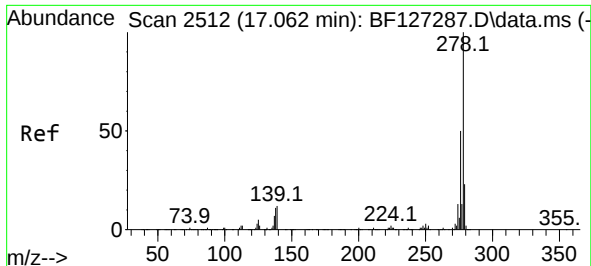
Tgt Ion:252 Resp: 58514
Ion Ratio Lower Upper
252 100
253 23.2 17.5 26.3
125 7.4 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 5.272 ng
RT: 15.468 min Scan# 2241
Delta R.T. -0.006 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:252 Resp: 46952
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 8.0 13.0 19.6#

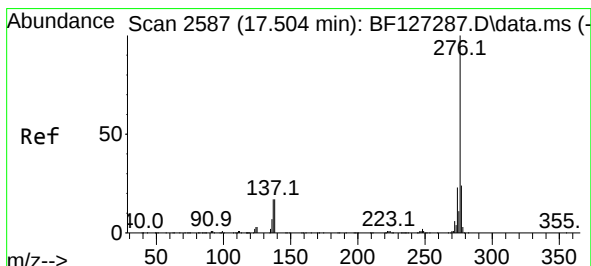
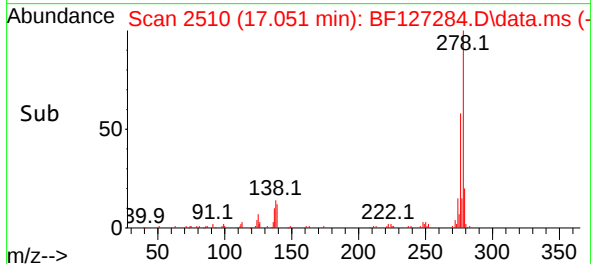
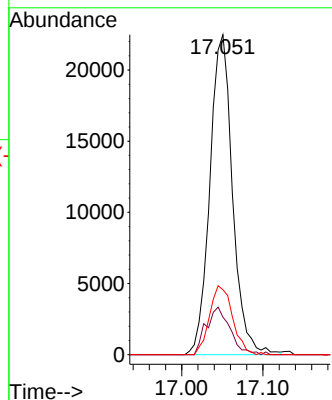
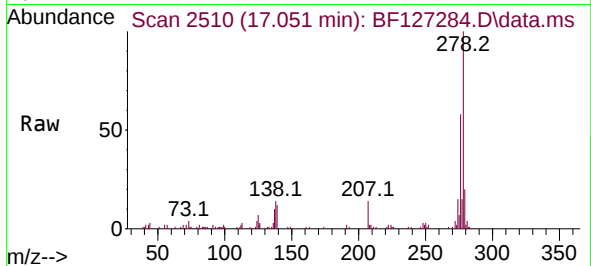




#91
Dibenzo(a,h)anthracene
Concen: 4.743 ng
RT: 17.051 min Scan# 2510
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 43663
Ion Ratio Lower Upper
278 100
139 11.7 18.0 27.0#
279 20.3 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 4.544 ng
RT: 17.492 min Scan# 2585
Delta R.T. -0.012 min
Lab File: BF127284.D
Acq: 10 Mar 2022 11:40

Tgt Ion:276 Resp: 41243
Ion Ratio Lower Upper
276 100
277 24.8 18.5 27.7
138 19.7 25.9 38.9#

