

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127286.D
 Acq On : 10 Mar 2022 12:37
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Mar 10 13:49:11 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	71728	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	268141	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	148291	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	265432	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	203829	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	162442	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	199335	42.952	ng	0.00
7) Phenol-d6	6.498	99	267473	42.712	ng	0.00
23) Nitrobenzene-d5	7.434	82	260202	43.801	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	66889	39.177	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	453634	45.034	ng	0.00
79) Terphenyl-d14	12.986	244	506964	36.563	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	52409	24.679	ng	# 80
3) Pyridine	3.393	79	140645	25.250	ng	# 73
4) n-Nitrosodimethylamine	3.352	42	75657	27.727	ng	# 65
6) Aniline	6.534	93	156834	21.138	ng	95
8) 2-Chlorophenol	6.657	128	98806	19.843	ng	96
9) Benzaldehyde	6.422	77	80021	20.993	ng	94
10) Phenol	6.510	94	147066	23.242	ng	81
11) bis(2-Chloroethyl)ether	6.604	93	102904	20.735	ng	89
12) 1,3-Dichlorobenzene	6.810	146	110295	20.534	ng	98
13) 1,4-Dichlorobenzene	6.887	146	111971	20.562	ng	100
14) 1,2-Dichlorobenzene	7.040	146	106827	20.571	ng	97
15) Benzyl Alcohol	7.010	79	100113	18.977	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.140	45	203543	26.046	ng	98
17) 2-Methylphenol	7.122	107	84221	19.549	ng	94
18) Hexachloroethane	7.381	117	42637	20.427	ng	# 73
19) n-Nitroso-di-n-propyla...	7.275	70	80142	19.861	ng	# 85
20) 3+4-Methylphenols	7.275	107	106207	18.985	ng	# 76
22) Acetophenone	7.281	105	140718	19.932	ng	# 91
24) Nitrobenzene	7.451	77	123353	21.981	ng	91
25) Isophorone	7.687	82	206123	20.969	ng	97
26) 2-Nitrophenol	7.769	139	50586	21.171	ng	# 71
27) 2,4-Dimethylphenol	7.804	122	77138	19.652	ng	95
28) bis(2-Chloroethoxy)met...	7.898	93	132284	22.197	ng	99
29) 2,4-Dichlorophenol	8.010	162	89313	24.202	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	100043	24.248	ng	97
31) Naphthalene	8.175	128	306620	21.905	ng	99
32) Benzoic acid	7.910	122	37223	13.372	ng	84
33) 4-Chloroaniline	8.228	127	116431	21.133	ng	96
34) Hexachlorobutadiene	8.287	225	67910	28.194	ng	99
35) Caprolactam	8.581	113	25599	19.864	ng	# 72
36) 4-Chloro-3-methylphenol	8.704	107	95395	20.226	ng	98
37) 2-Methylnaphthalene	8.863	142	190322	20.954	ng	98
38) 1-Methylnaphthalene	8.963	142	181382	20.854	ng	99
40) 1,2,4,5-Tetrachloroben...	9.028	216	99111	25.390	ng	# 93
41) Hexachlorocyclopentadiene	9.010	237	27509	12.993	ng	97
43) 2,4,6-Trichlorophenol	9.145	196	61599	21.515	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	68076	22.596	ng	92
46) 1,1'-Biphenyl	9.328	154	236225	20.106	ng	98
47) 2-Chloronaphthalene	9.357	162	184399	21.165	ng	97
48) 2-Nitroaniline	9.457	65	69919	20.337	ng	94
49) Acenaphthylene	9.775	152	285559	20.178	ng	98
50) Dimethylphthalate	9.628	163	226137	21.334	ng	# 98
51) 2,6-Dinitrotoluene	9.698	165	45807	21.241	ng	94
52) Acenaphthene	9.945	154	168015	18.255	ng	96
53) 3-Nitroaniline	9.869	138	50765	19.257	ng	96
54) 2,4-Dinitrophenol	9.981	184	18316	16.046	ng	88
55) Dibenzofuran	10.116	168	266568	21.063	ng	99
56) 4-Nitrophenol	10.033	139	29052	14.922	ng	# 77
57) 2,4-Dinitrotoluene	10.098	165	61740	21.174	ng	# 94
58) Fluorene	10.457	166	202593	20.551	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	55793	23.359	ng	# 78
60) Diethylphthalate	10.328	149	204669	18.479	ng	96
61) 4-Chlorophenyl-phenyle...	10.451	204	111581	24.004	ng	# 87
62) 4-Nitroaniline	10.480	138	48594	18.668	ng	# 79
63) Azobenzene	10.610	77	233183	18.907	ng	88
65) 4,6-Dinitro-2-methylph...	10.510	198	33799	21.672	ng	85
66) n-Nitrosodiphenylamine	10.569	169	176929	20.328	ng	98
67) 4-Bromophenyl-phenylether	10.939	248	67520	22.767	ng	99
68) Hexachlorobenzene	11.004	284	71209	22.304	ng	# 91
69) Atrazine	11.092	200	63001	23.338	ng	96
70) Pentachlorophenol	11.210	266	26386	15.140	ng	96
71) Phenanthrene	11.427	178	303779	20.447	ng	98
72) Anthracene	11.480	178	292444	19.773	ng	98
73) Carbazole	11.633	167	278412	20.527	ng	99
74) Di-n-butylphthalate	11.957	149	331138	18.991	ng	98
75) Fluoranthene	12.616	202	338767	24.015	ng	93
77) Benzidine	12.739	184	116609	21.052	ng	98
78) Pyrene	12.845	202	341583	19.289	ng	100
80) Butylbenzylphthalate	13.457	149	127711	15.234	ng	# 96
81) Benzo(a)anthracene	14.039	228	290041	21.107	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	95687	22.096	ng	# 97
83) Chrysene	14.074	228	274416	21.236	ng	100
84) Bis(2-ethylhexyl)phtha...	14.010	149	175262	15.924	ng	97
85) Di-n-octyl phthalate	14.627	149	254934	16.087	ng	95
87) Indeno(1,2,3-cd)pyrene	17.039	276	203024	19.061	ng	# 85
88) Benzo(b)fluoranthene	15.098	252	218006	19.982	ng	# 90
89) Benzo(k)fluoranthene	15.127	252	217655	20.683	ng	# 92
90) Benzo(a)pyrene	15.468	252	169390	19.877	ng	# 92
91) Dibenzo(a,h)anthracene	17.051	278	169467	19.237	ng	# 90
92) Benzo(g,h,i)perylene	17.498	276	163122	18.782	ng	# 85

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

SSTDICC020

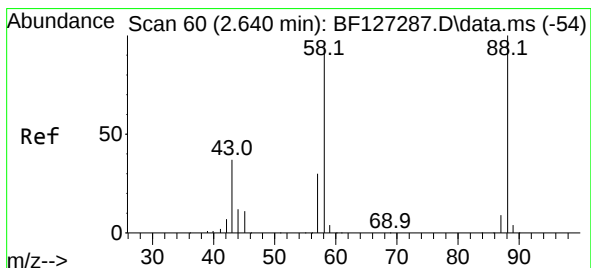
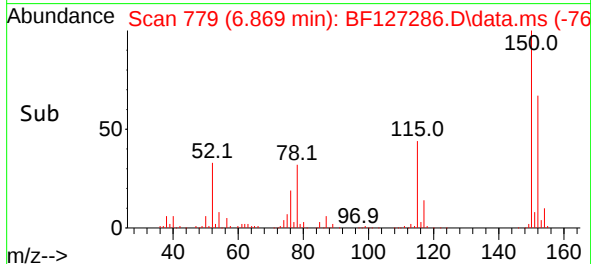
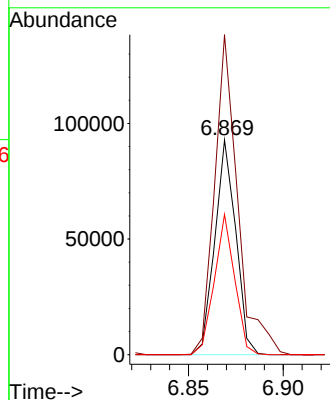
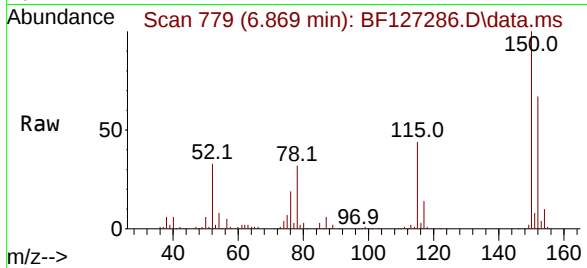
Response via : Initial Calibration



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

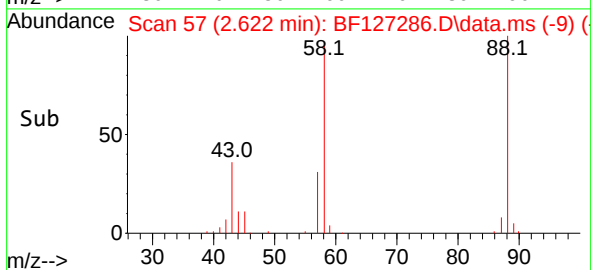
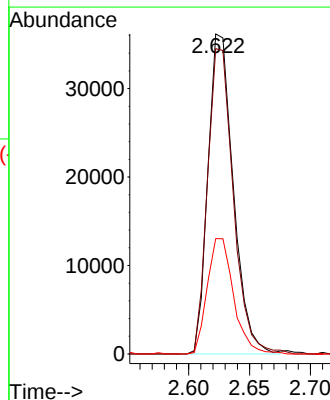
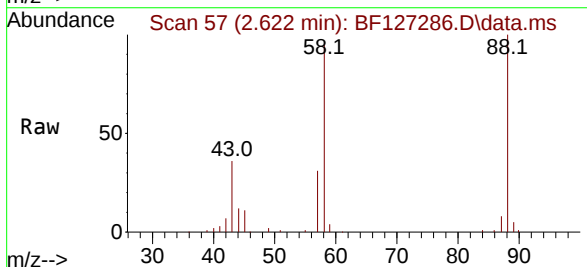
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

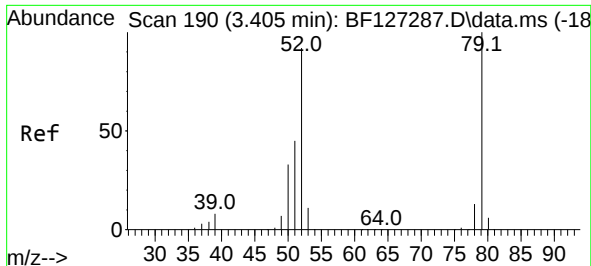
Tgt Ion:152 Resp: 71728
 Ion Ratio Lower Upper
 152 100
 150 149.0 128.1 192.1
 115 65.4 56.7 85.1



#2
 1,4-Dioxane
 Concen: 24.679 ng
 RT: 2.622 min Scan# 57
 Delta R.T. -0.018 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

Tgt Ion: 88 Resp: 52409
 Ion Ratio Lower Upper
 88 100
 58 96.9 62.8 94.2#
 43 37.4 22.3 33.5#





#3

Pyridine

Concen: 25.250 ng

RT: 3.393 min Scan# 188

Delta R.T. -0.012 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

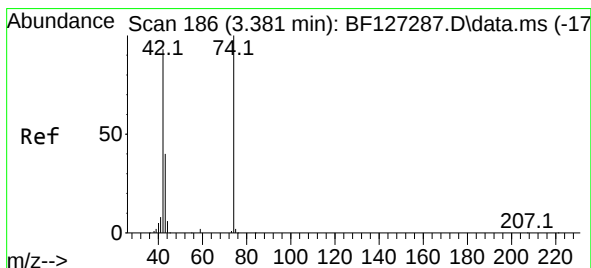
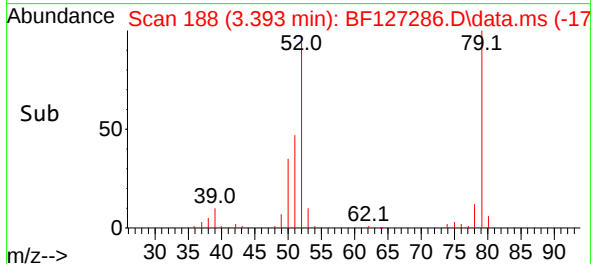
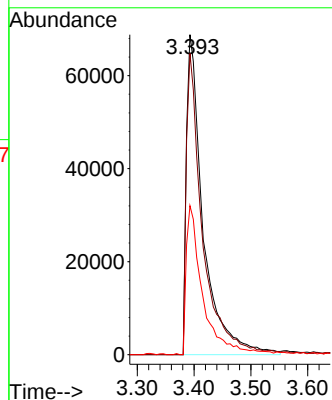
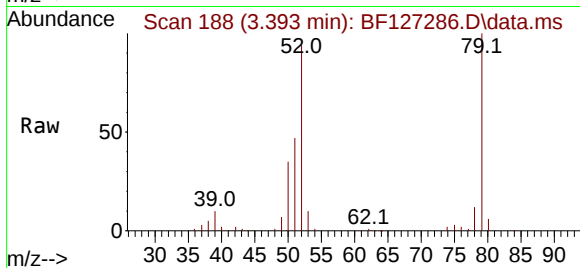
Tgt Ion: 79 Resp: 140645

Ion Ratio Lower Upper

79 100

52 94.2 56.2 84.4#

51 46.6 26.7 40.1#



#4

n-Nitrosodimethylamine

Concen: 27.727 ng

RT: 3.352 min Scan# 181

Delta R.T. -0.029 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

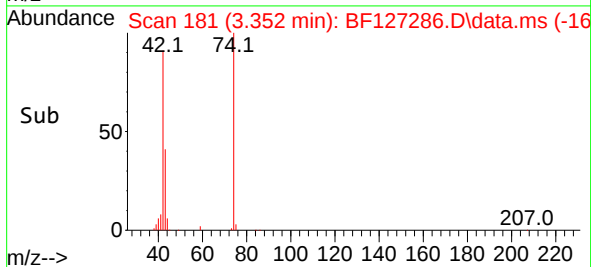
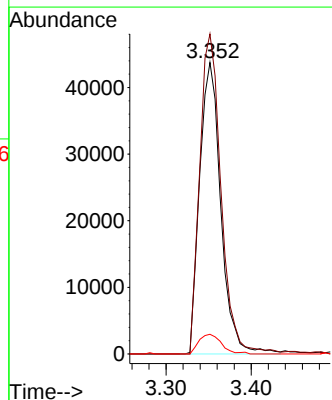
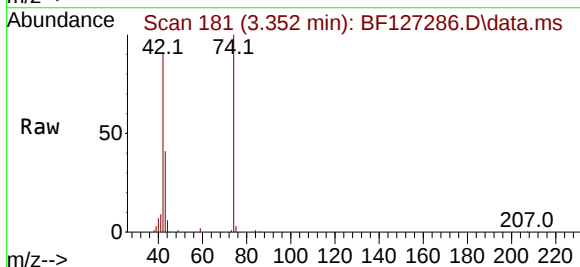
Tgt Ion: 42 Resp: 75657

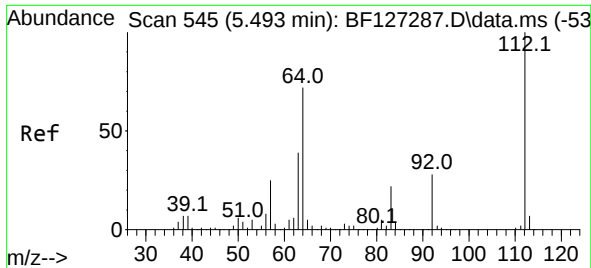
Ion Ratio Lower Upper

42 100

74 109.8 125.6 188.4#

44 6.7 5.7 8.5

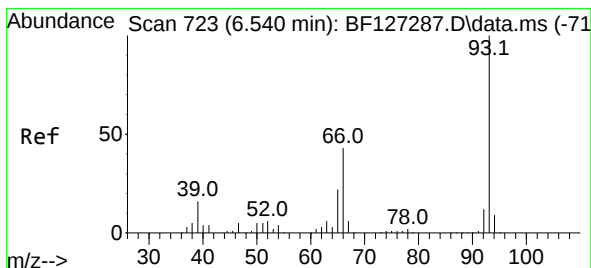
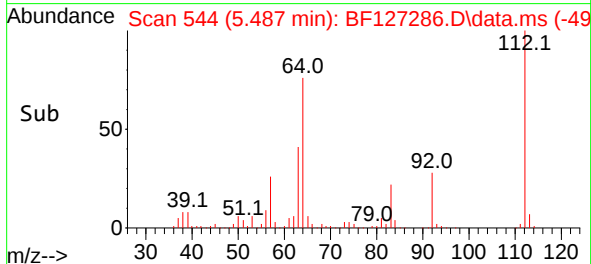
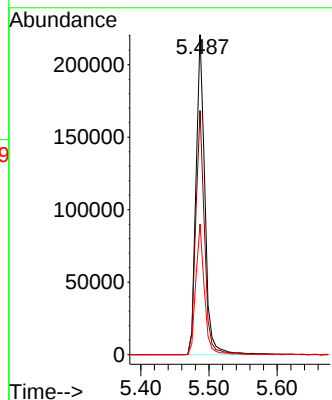
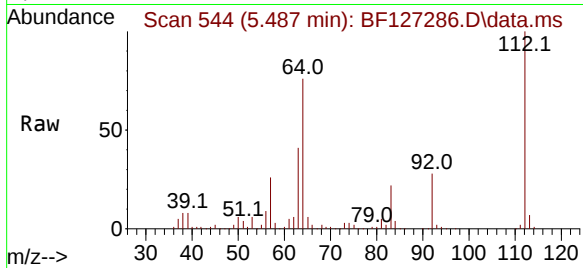




#5
2-Fluorophenol
Concen: 42.952 ng
RT: 5.487 min Scan# 54
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

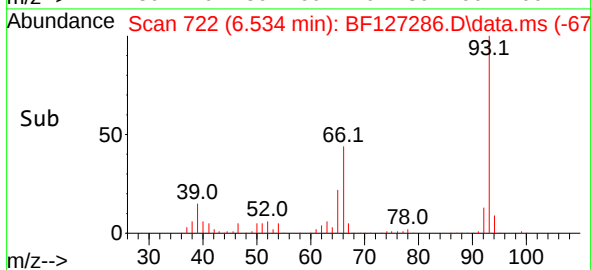
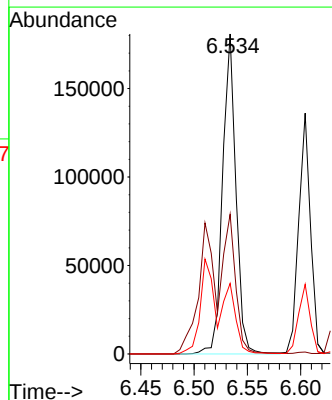
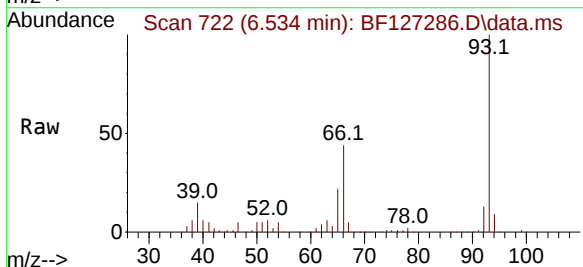
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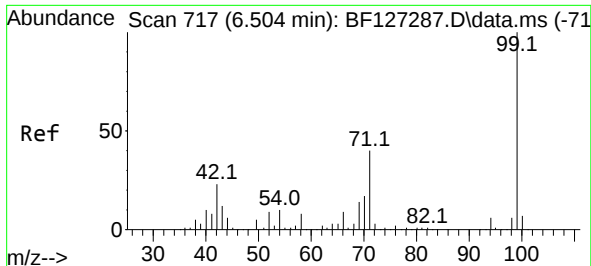
Tgt Ion:112 Resp: 199335
Ion Ratio Lower Upper
112 100
64 76.3 49.5 74.3#
63 40.8 23.9 35.9#



#6
Aniline
Concen: 21.138 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion: 93 Resp: 156834
Ion Ratio Lower Upper
93 100
66 43.6 32.2 48.4
65 22.0 16.3 24.5





#7

Phenol-d6

Concen: 42.712 ng

RT: 6.498 min Scan# 716

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

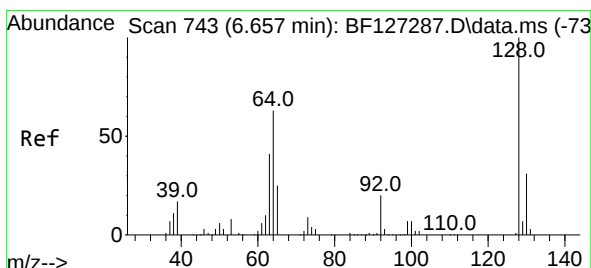
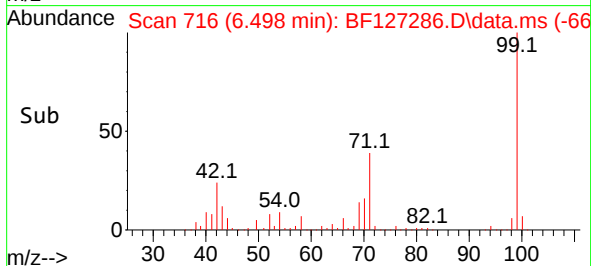
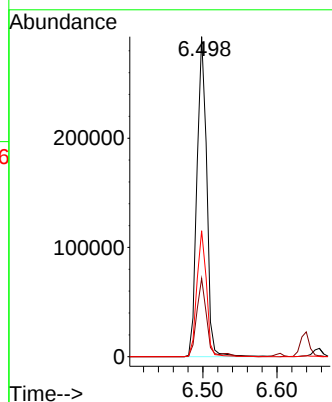
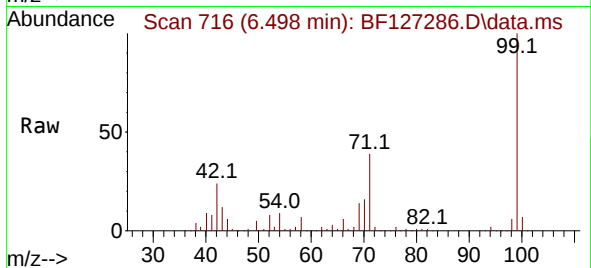
Tgt Ion: 99 Resp: 267473

Ion Ratio Lower Upper

99 100

42 24.5 14.2 21.4#

71 39.4 24.3 36.5#



#8

2-Chlorophenol

Concen: 19.843 ng

RT: 6.657 min Scan# 743

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

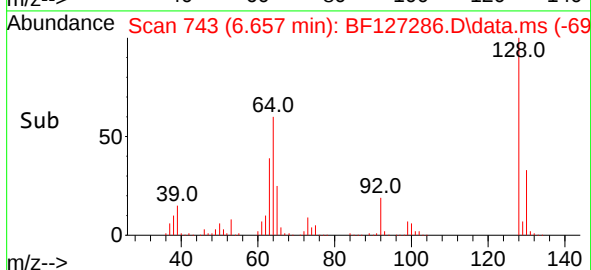
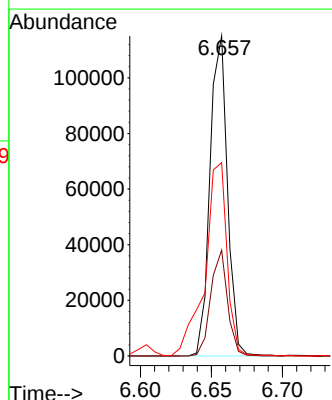
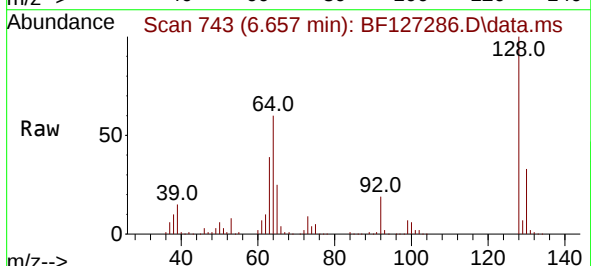
Tgt Ion: 128 Resp: 98806

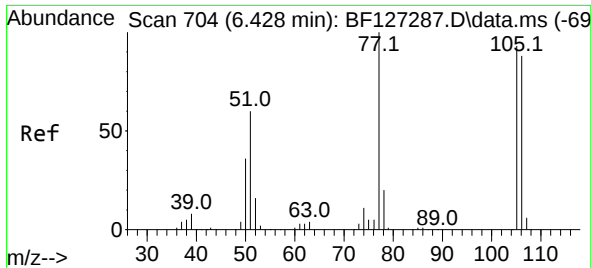
Ion Ratio Lower Upper

128 100

130 33.1 12.7 52.7

64 60.4 35.6 75.6

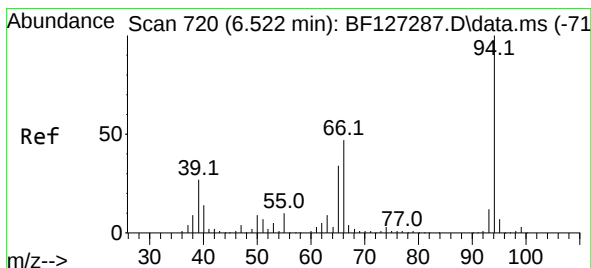
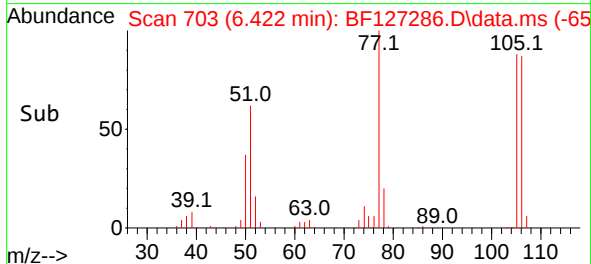
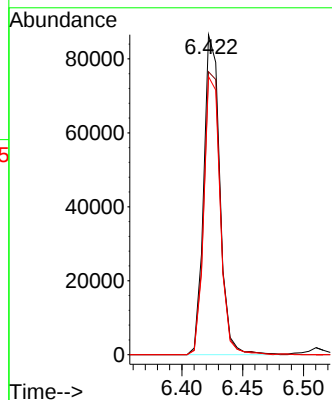
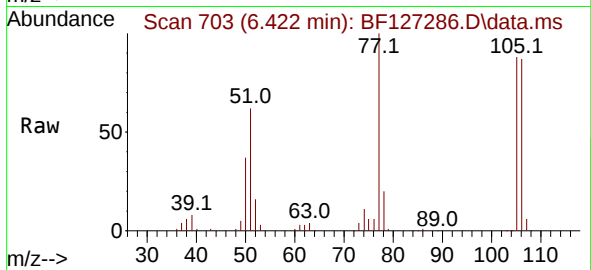




#9
Benzaldehyde
Concen: 20.993 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

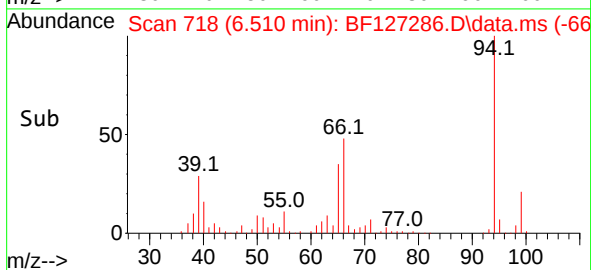
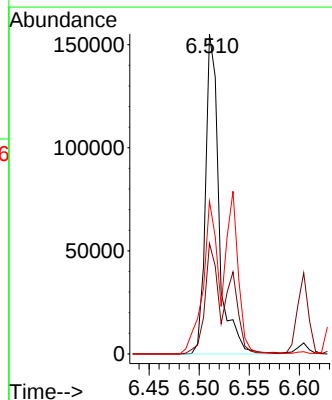
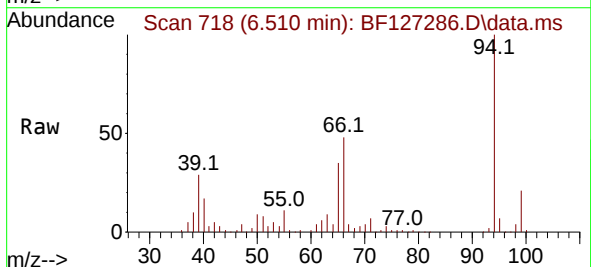
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 80021
Ion Ratio Lower Upper
77 100
105 88.4 74.9 114.9
106 86.9 72.4 112.4



#10
Phenol
Concen: 23.242 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion: 94 Resp: 147066
Ion Ratio Lower Upper
94 100
65 34.6 7.2 47.2
66 47.7 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 20.735 ng

RT: 6.604 min Scan# 734

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

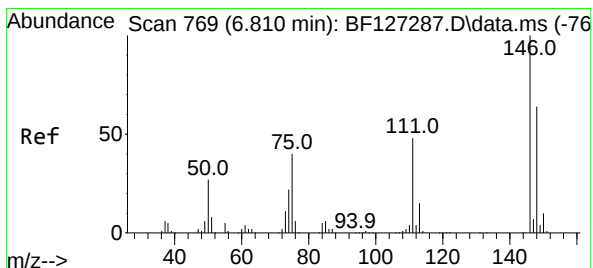
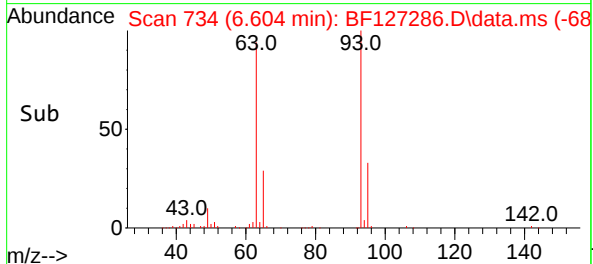
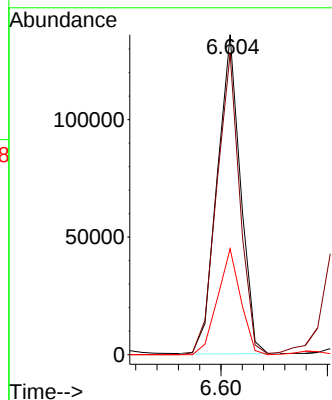
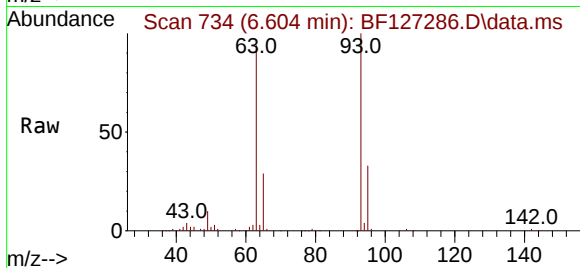
Tgt Ion: 93 Resp: 102904

Ion Ratio Lower Upper

93 100

63 94.1 60.5 100.5

95 33.1 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 20.534 ng

RT: 6.810 min Scan# 769

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

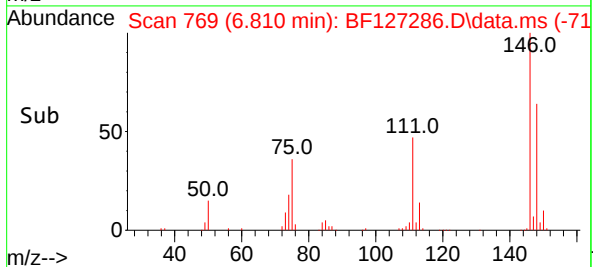
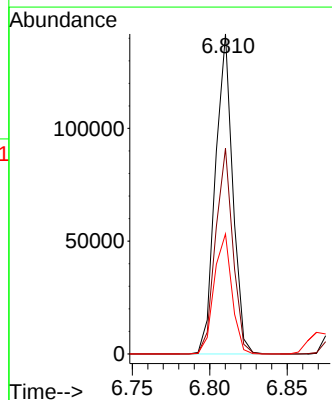
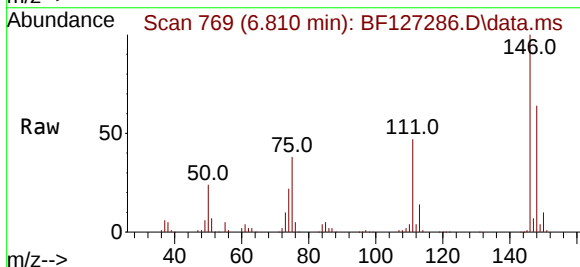
Tgt Ion: 146 Resp: 110295

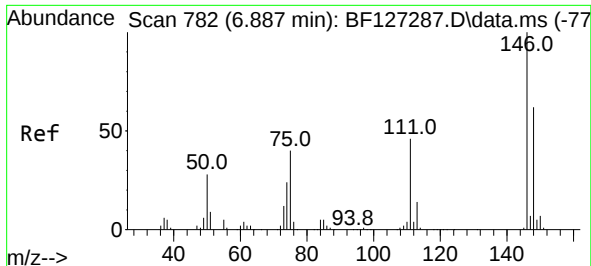
Ion Ratio Lower Upper

146 100

148 64.3 50.9 76.3

75 37.5 28.4 42.6

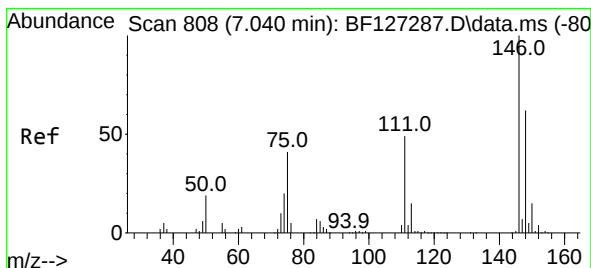
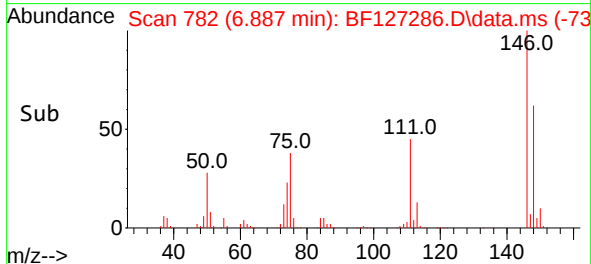
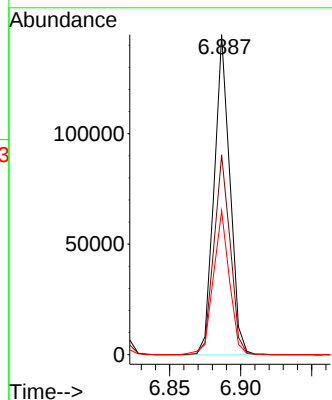
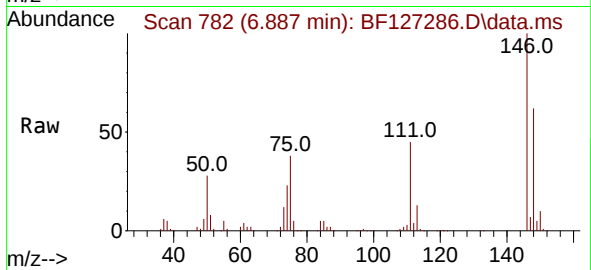




#13
 1,4-Dichlorobenzene
 Concen: 20.562 ng
 RT: 6.887 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

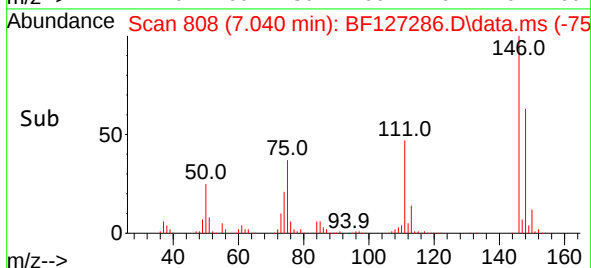
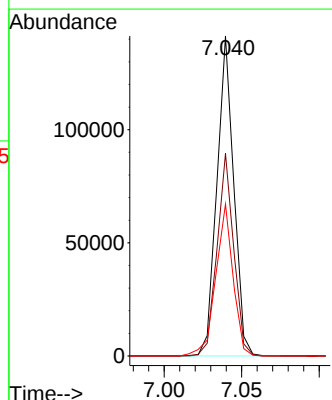
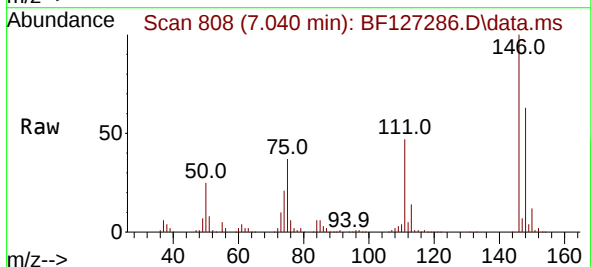
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Tgt Ion:146 Resp: 111971
 Ion Ratio Lower Upper
 146 100
 148 62.4 49.8 74.6
 111 45.0 36.1 54.1



#14
 1,2-Dichlorobenzene
 Concen: 20.571 ng
 RT: 7.040 min Scan# 808
 Delta R.T. -0.000 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

Tgt Ion:146 Resp: 106827
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.6 77.4
 111 47.4 40.2 60.2

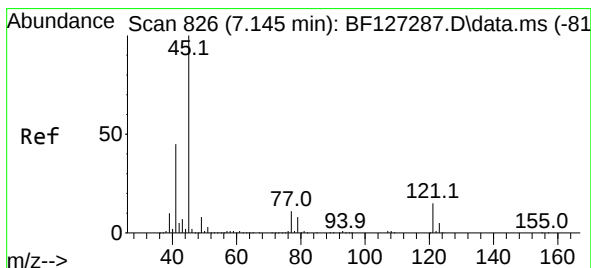
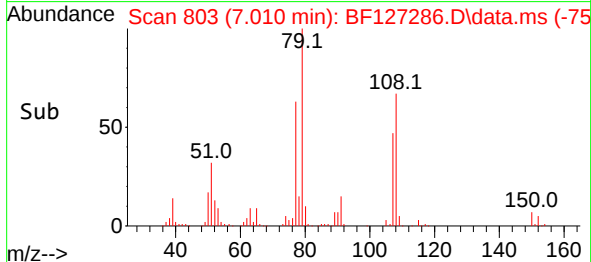
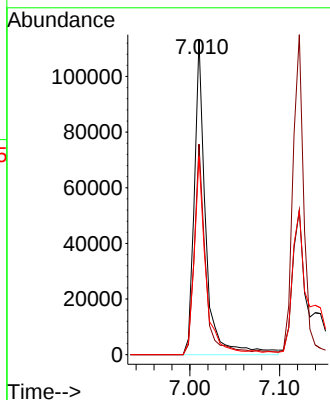
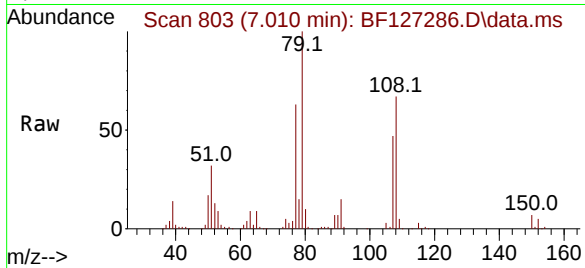




#15
Benzyl Alcohol
Concen: 18.977 ng
RT: 7.010 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

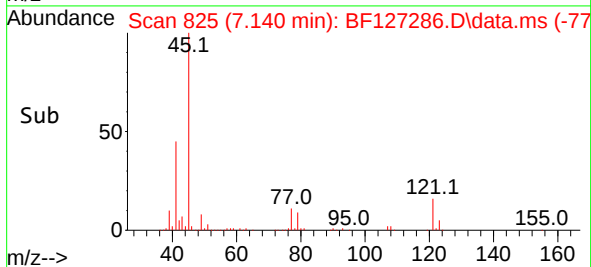
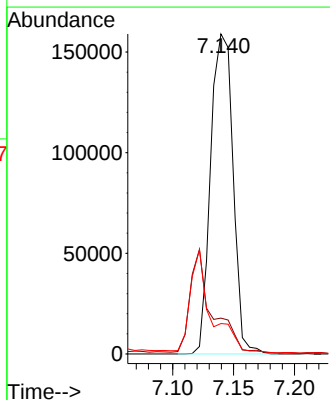
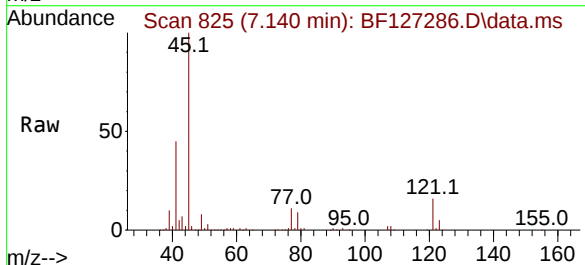
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

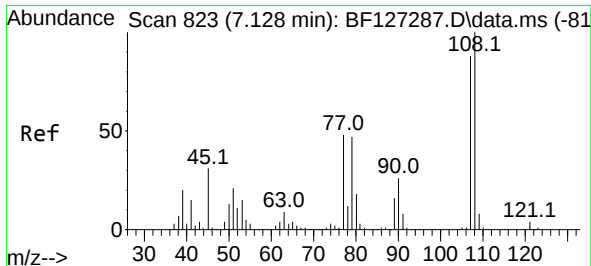
Tgt Ion: 79 Resp: 100113
Ion Ratio Lower Upper
79 100
108 66.9 63.2 94.8
77 63.0 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.046 ng
RT: 7.140 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion: 45 Resp: 203543
Ion Ratio Lower Upper
45 100
77 11.2 0.0 32.4
79 9.5 0.0 29.8

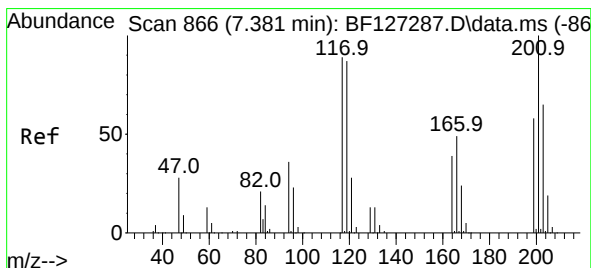
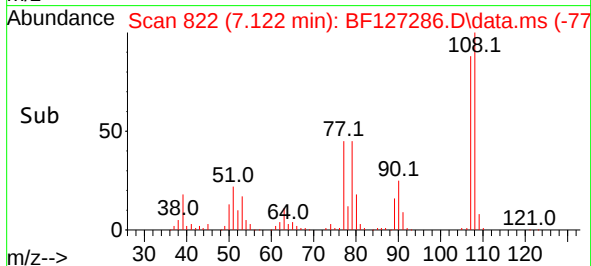
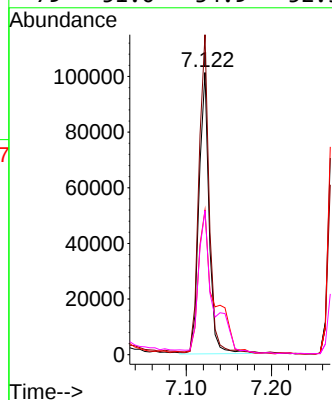
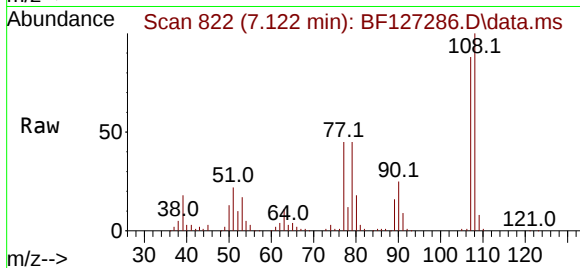




#17
2-Methylphenol
Concen: 19.549 ng
RT: 7.122 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

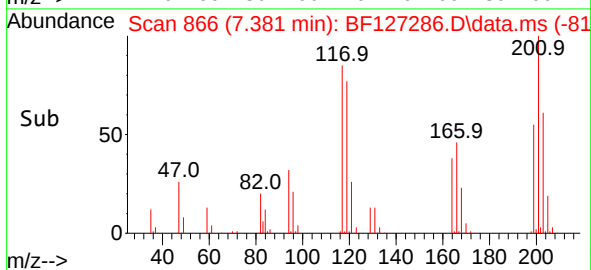
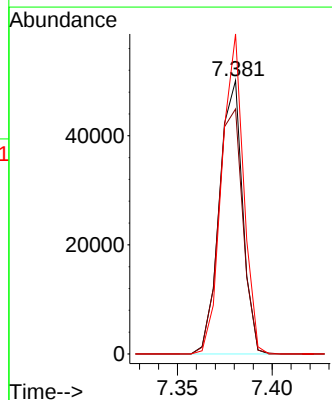
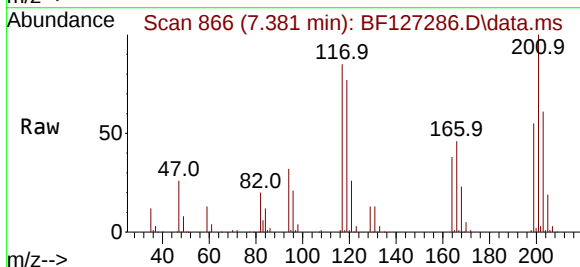
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

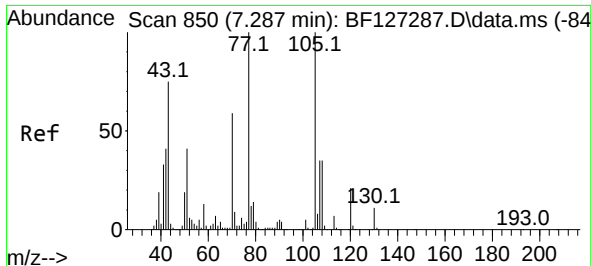
Tgt Ion:	107	Resp:	84221
Ion	Ratio	Lower	Upper
107	100		
108	113.3	93.4	140.0
77	51.2	36.1	54.1
79	51.0	34.9	52.3



#18
Hexachloroethane
Concen: 20.427 ng
RT: 7.381 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:	117	Resp:	42637
Ion	Ratio	Lower	Upper
117	100		
119	89.6	75.4	113.0
201	117.0	56.8	85.2#





#19

n-Nitroso-di-n-propylamine

Concen: 19.861 ng

RT: 7.275 min Scan# 848

Delta R.T. -0.012 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 80142

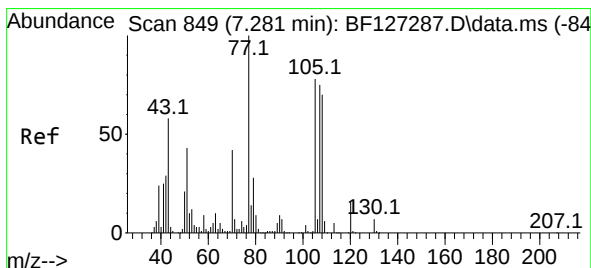
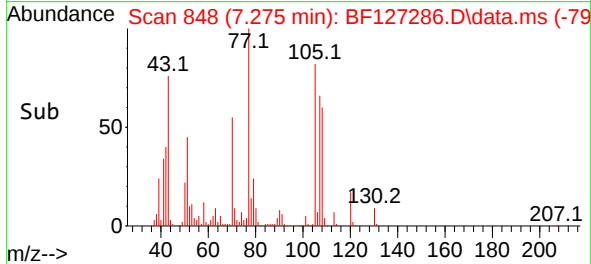
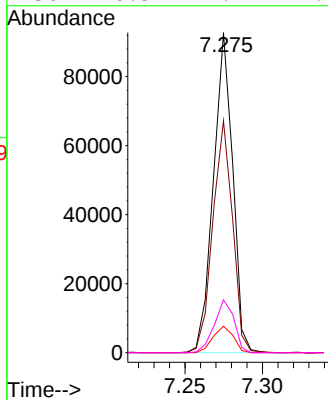
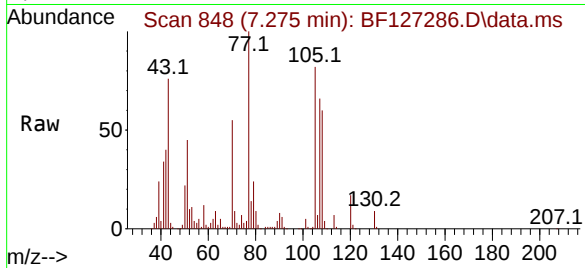
Ion Ratio Lower Upper

70 100

42 72.5 45.8 68.8#

101 8.2 6.9 10.3

130 16.5 14.4 21.6



#20

3+4-Methylphenols

Concen: 18.985 ng

RT: 7.275 min Scan# 848

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Tgt Ion: 107 Resp: 106207

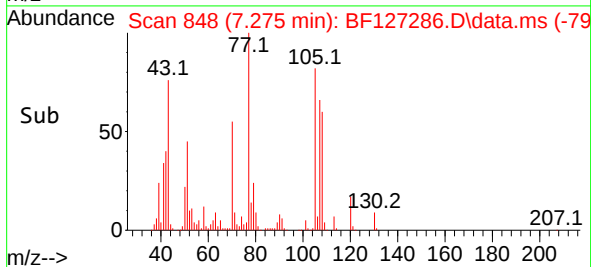
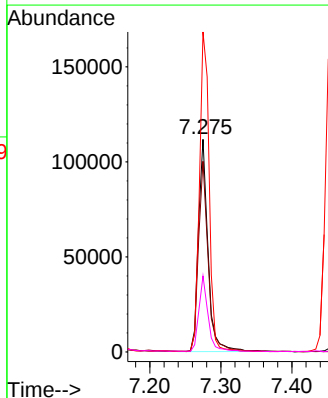
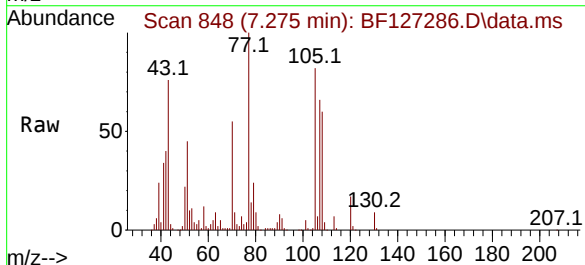
Ion Ratio Lower Upper

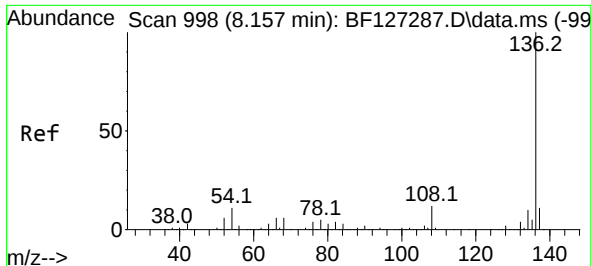
107 100

108 89.7 72.4 112.4

77 150.5 83.8 123.8#

79 35.8 8.5 48.5

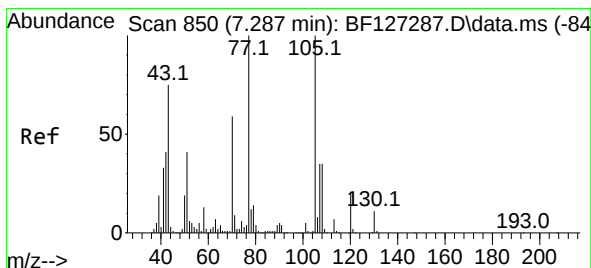
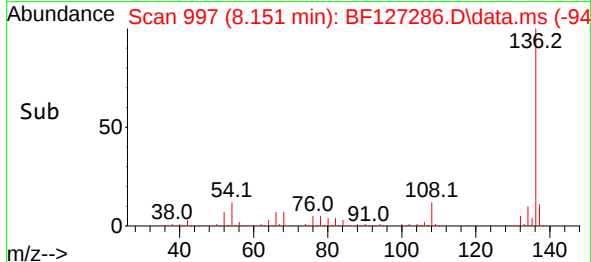
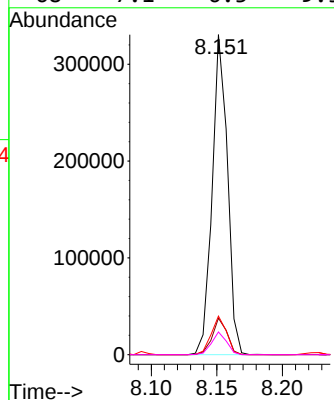
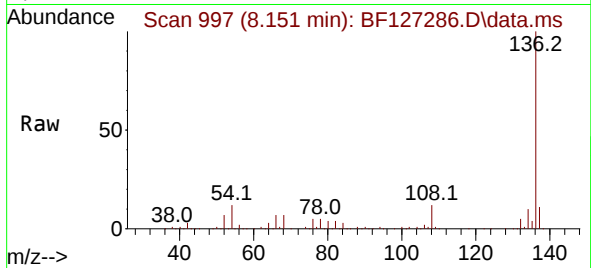




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

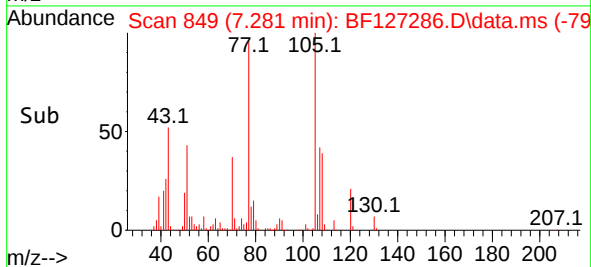
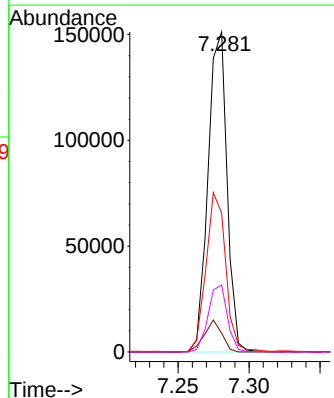
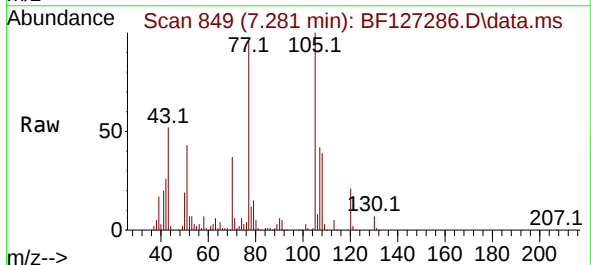
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:136 Resp: 268141
Ion Ratio Lower Upper
136 100
137 11.4 8.6 13.0
54 12.1 7.8 11.6#
68 7.1 6.3 9.5



#22
Acetophenone
Concen: 19.932 ng
RT: 7.281 min Scan# 849
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:105 Resp: 140718
Ion Ratio Lower Upper
105 100
71 5.9 5.4 8.0
51 43.4 27.4 41.0#
120 20.9 17.0 25.6

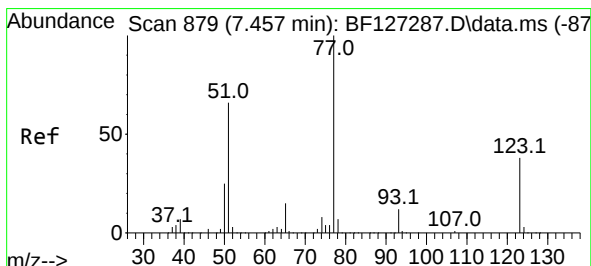
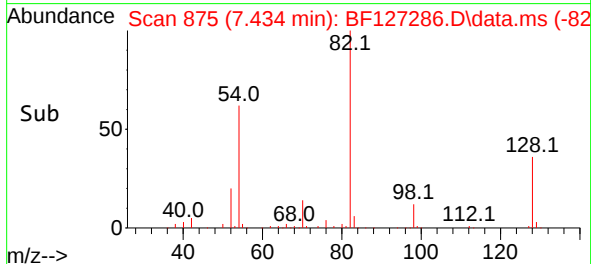
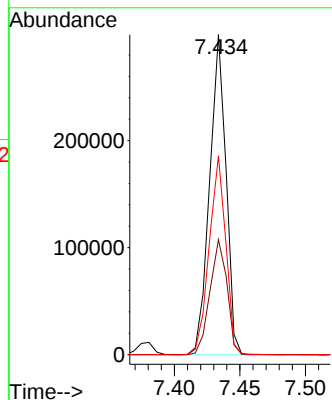
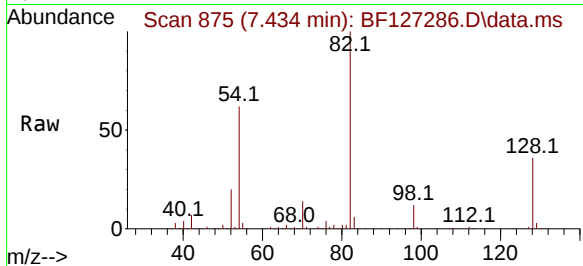




#23
Nitrobenzene-d5
Concen: 43.801 ng
RT: 7.434 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

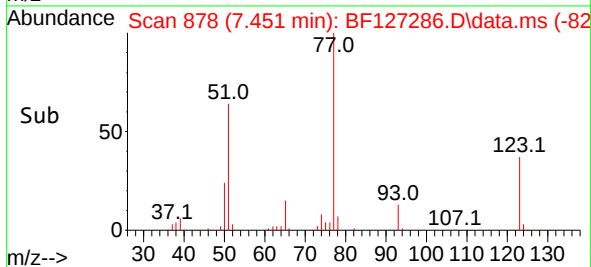
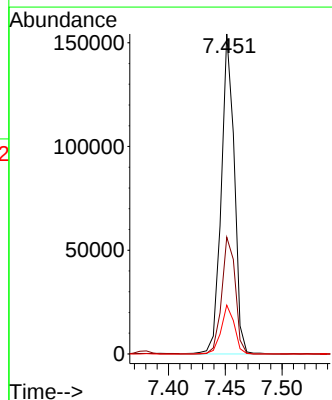
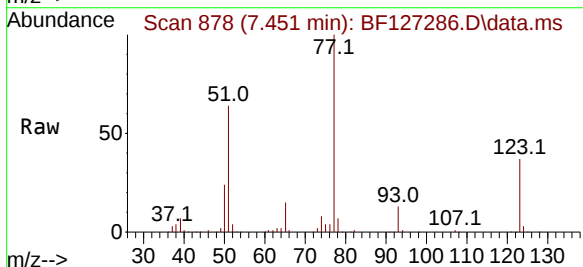
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

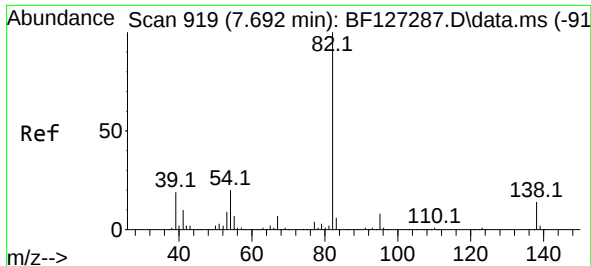
Tgt Ion: 82 Resp: 260202
Ion Ratio Lower Upper
82 100
128 36.0 32.7 49.1
54 62.1 41.7 62.5



#24
Nitrobenzene
Concen: 21.981 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion: 77 Resp: 123353
Ion Ratio Lower Upper
77 100
123 36.5 34.6 52.0
65 15.2 10.6 15.8

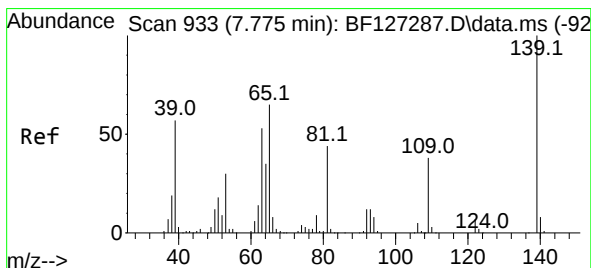
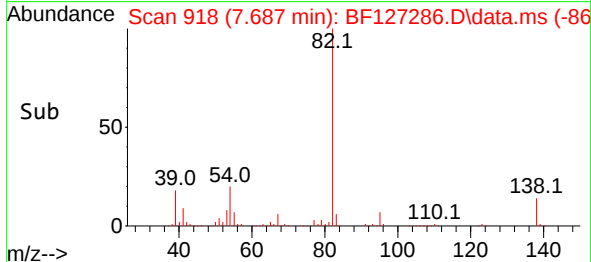
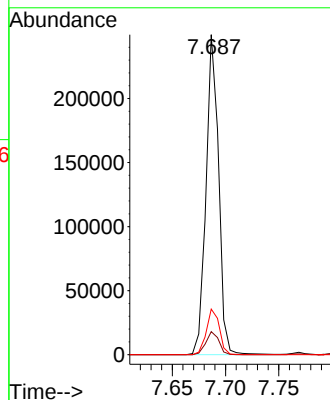
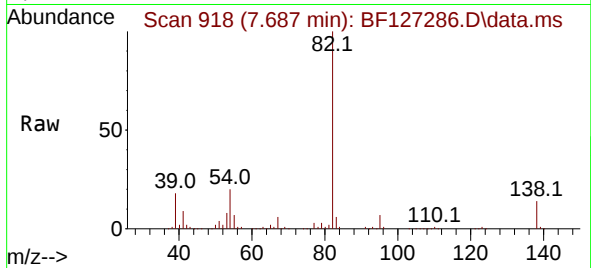




#25
Isophorone
Concen: 20.969 ng
RT: 7.687 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

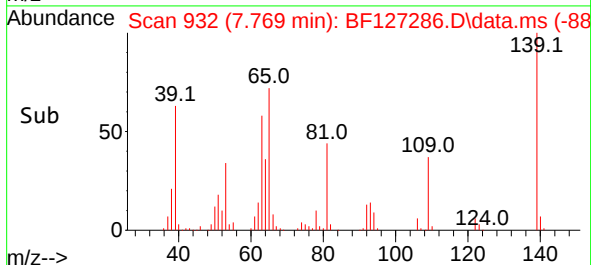
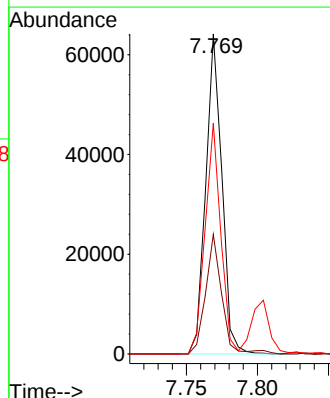
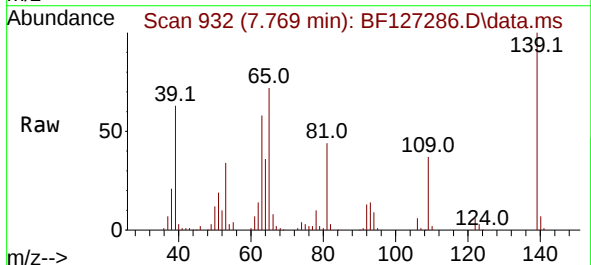
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

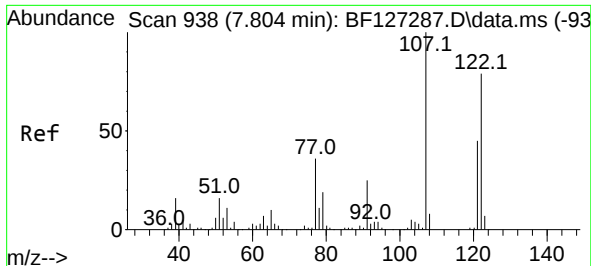
Tgt Ion: 82 Resp: 206123
Ion Ratio Lower Upper
82 100
95 7.2 5.0 7.4
138 14.2 12.3 18.5



#26
2-Nitrophenol
Concen: 21.171 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:139 Resp: 50586
Ion Ratio Lower Upper
139 100
109 37.4 20.0 30.0#
65 72.1 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 19.652 ng

RT: 7.804 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

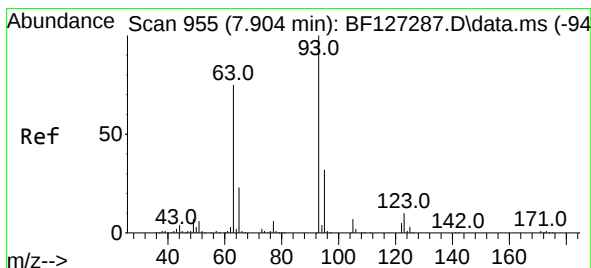
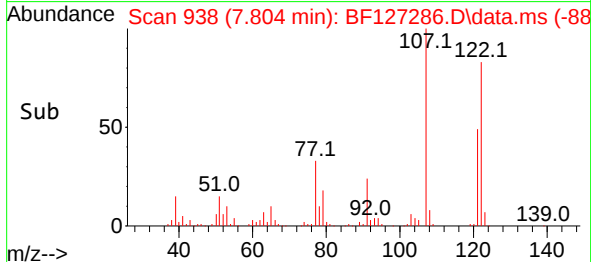
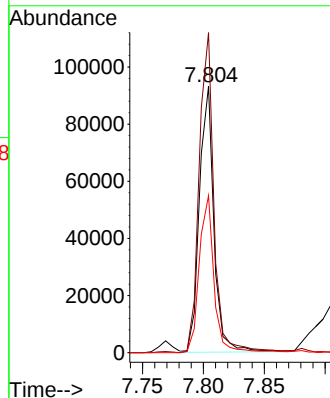
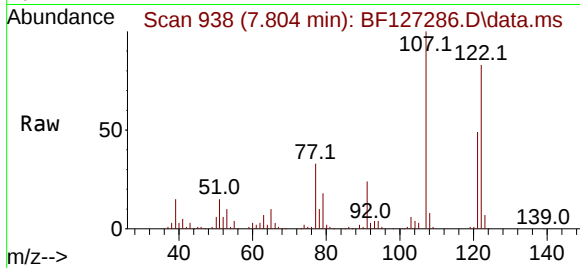
Tgt Ion:122 Resp: 77138

Ion Ratio Lower Upper

122 100

107 120.2 91.2 136.8

121 59.0 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 22.197 ng

RT: 7.898 min Scan# 954

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

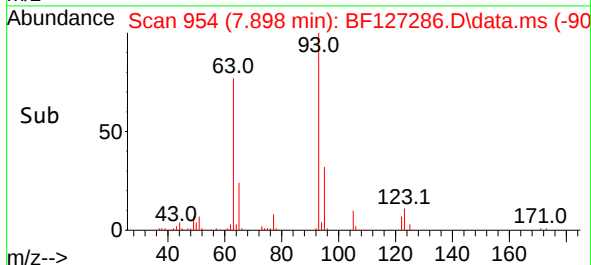
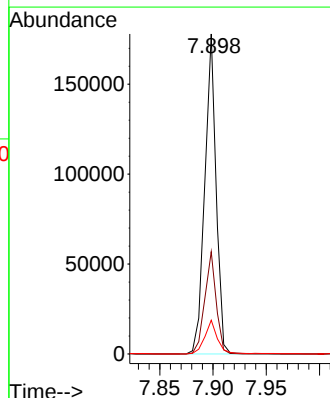
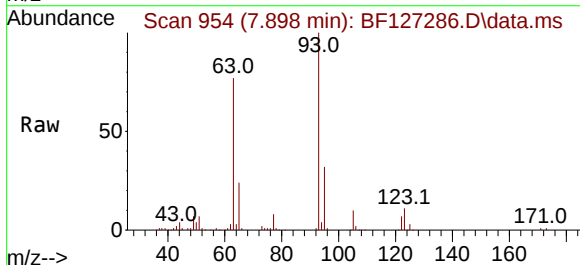
Tgt Ion: 93 Resp: 132284

Ion Ratio Lower Upper

93 100

95 31.9 25.4 38.2

123 10.5 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 24.202 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

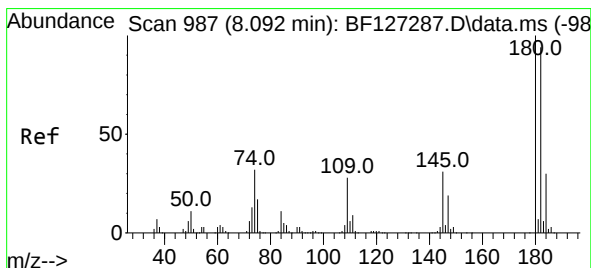
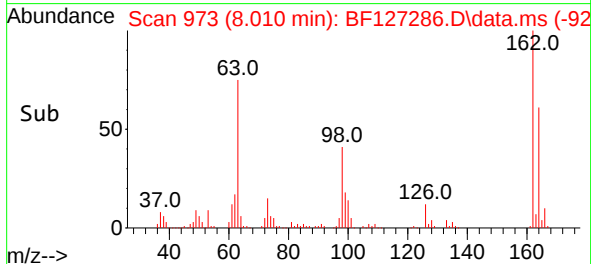
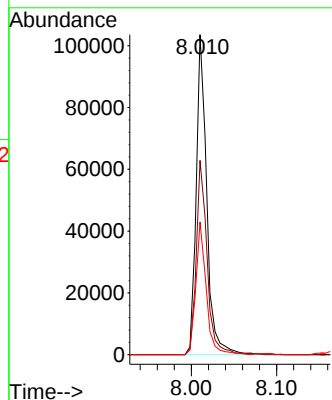
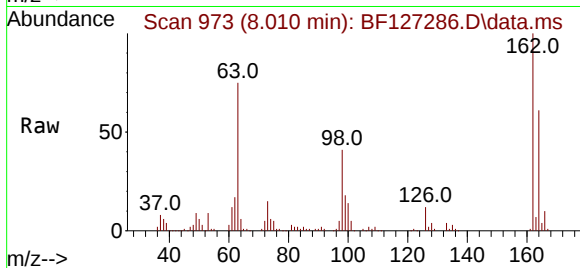
Tgt Ion:162 Resp: 89313

Ion Ratio Lower Upper

162 100

164 60.7 43.8 83.8

98 41.5 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 24.248 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

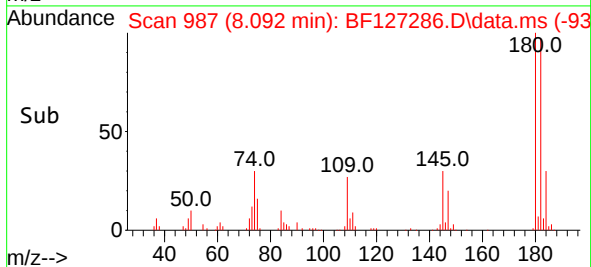
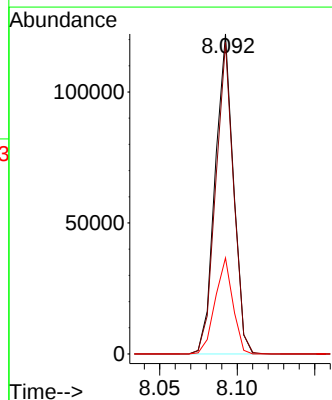
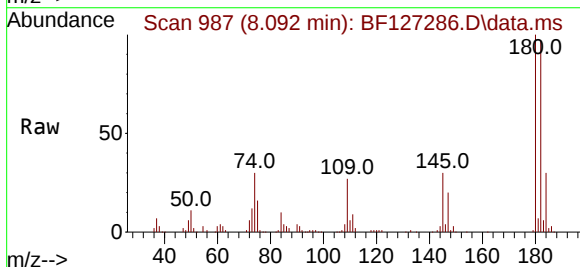
Tgt Ion:180 Resp: 100043

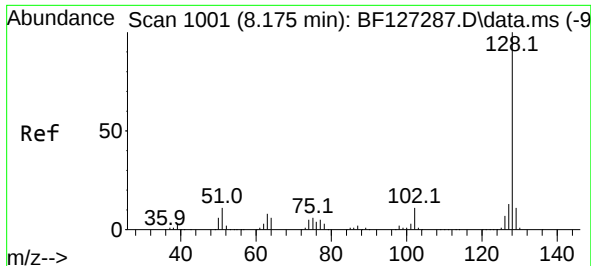
Ion Ratio Lower Upper

180 100

182 97.3 75.5 113.3

145 30.0 26.2 39.2

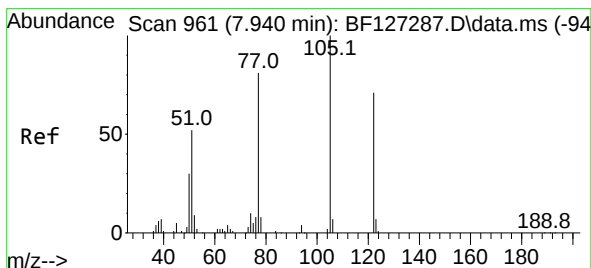
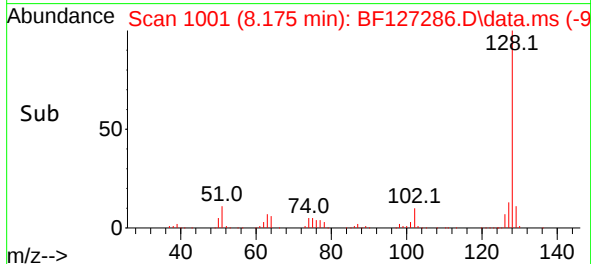
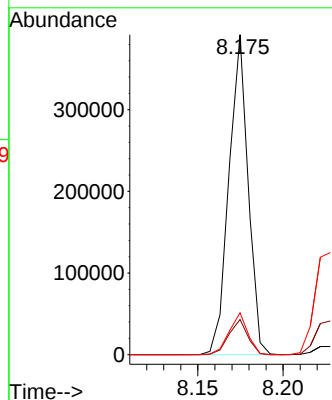
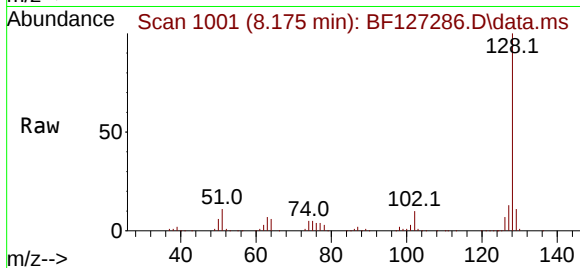




#31
Naphthalene
Concen: 21.905 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

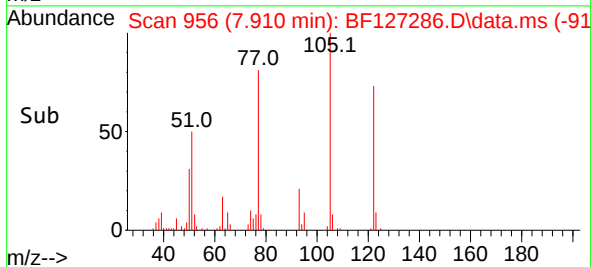
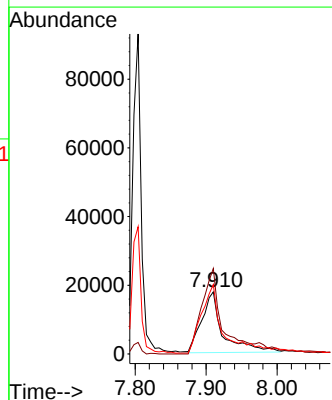
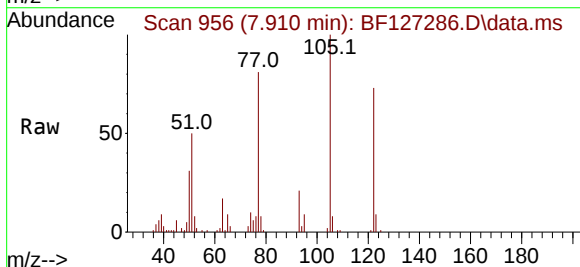
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

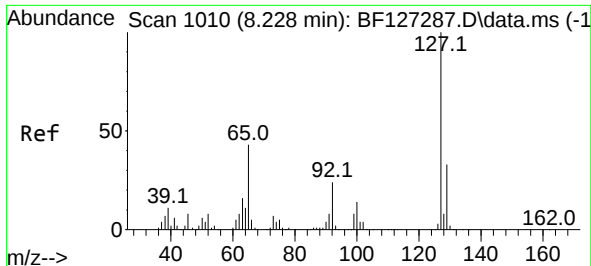
Tgt Ion:128 Resp: 306620
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 13.372 ng
RT: 7.910 min Scan# 956
Delta R.T. -0.029 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:122 Resp: 37223
Ion Ratio Lower Upper
122 100
105 137.8 101.0 141.0
77 112.0 74.5 114.5

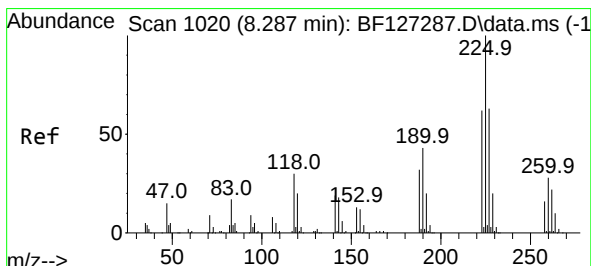
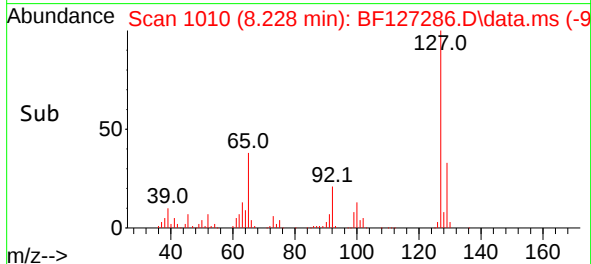
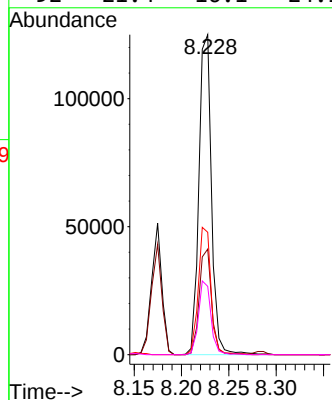
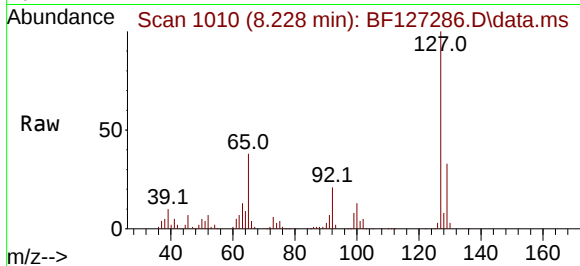




#33
4-Chloroaniline
Concen: 21.133 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

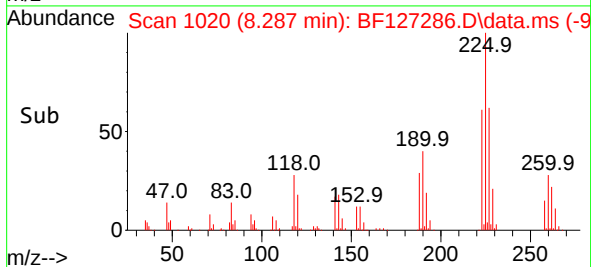
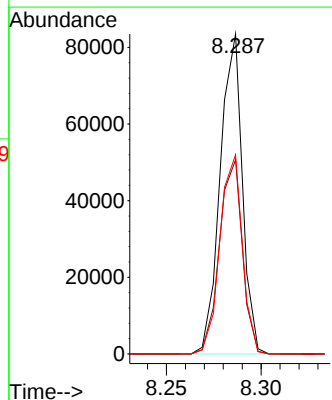
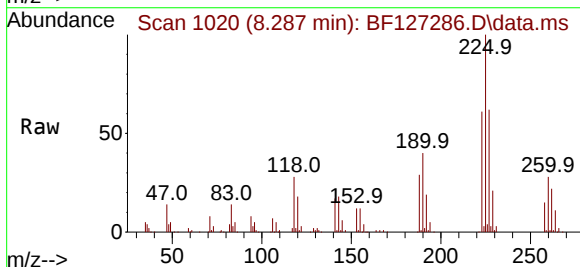
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

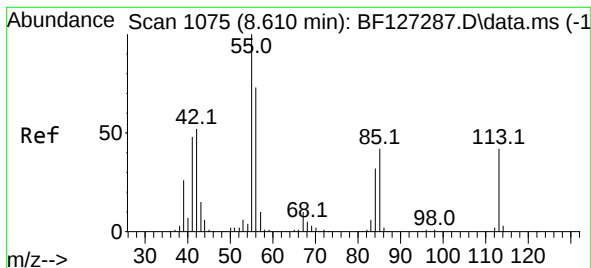
Tgt	Ion:127	Resp:	116431
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.5	39.7
65	38.3	26.6	39.8
92	21.4	16.1	24.1



#34
Hexachlorobutadiene
Concen: 28.194 ng
RT: 8.287 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:225	Resp: 67910
Ion Ratio	Lower Upper
225 100	
223 60.7	48.6 73.0
227 62.2	51.4 77.0





#35

Caprolactam

Concen: 19.864 ng

RT: 8.581 min Scan# 1075

Delta R.T. -0.029 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

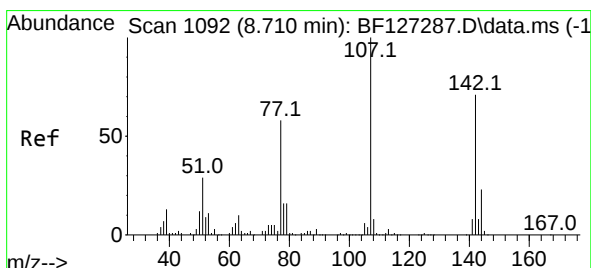
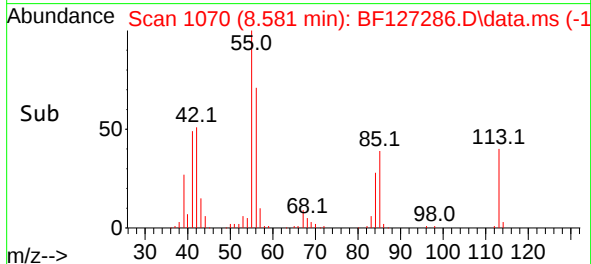
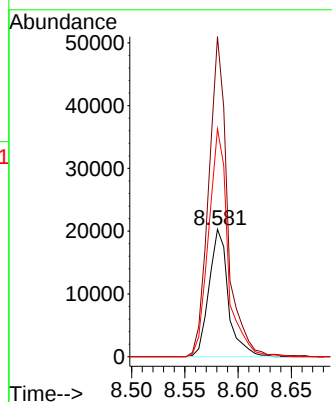
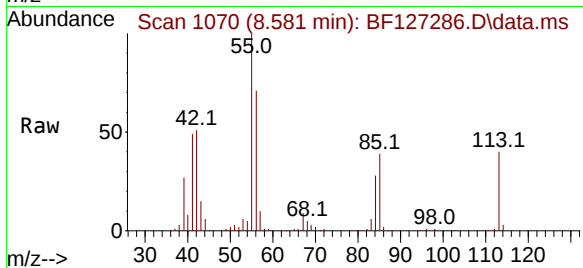
Tgt Ion:113 Resp: 25599

Ion Ratio Lower Upper

113 100

55 251.3 183.9 223.9#

56 178.9 129.9 169.9#



#36

4-Chloro-3-methylphenol

Concen: 20.226 ng

RT: 8.704 min Scan# 1091

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

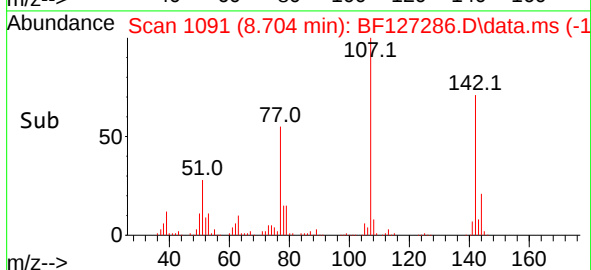
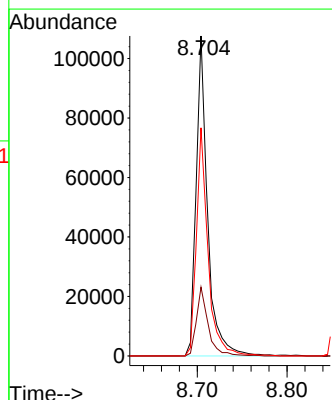
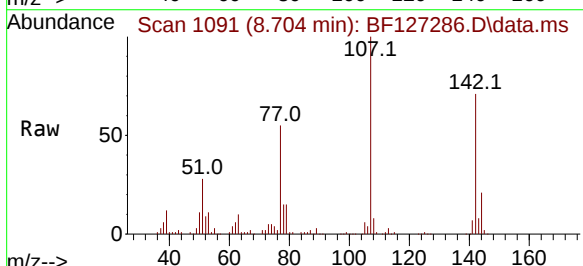
Tgt Ion:107 Resp: 95395

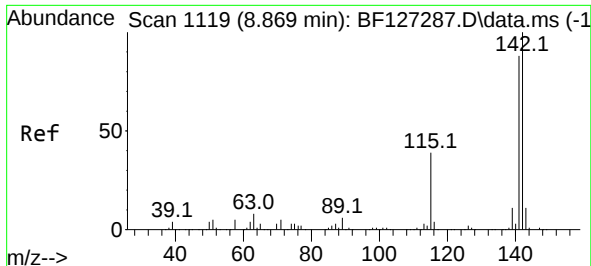
Ion Ratio Lower Upper

107 100

144 21.5 18.5 27.7

142 71.3 58.1 87.1





#37

2-Methylnaphthalene

Concen: 20.954 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

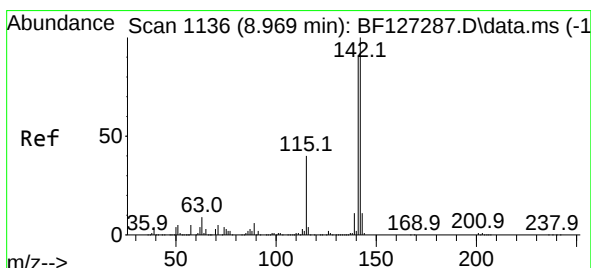
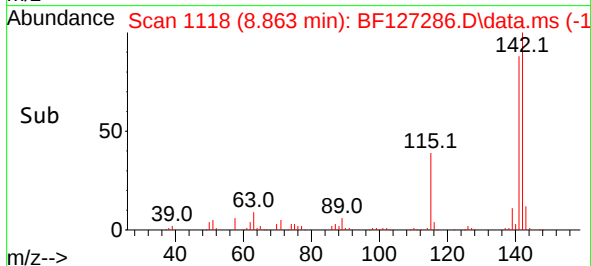
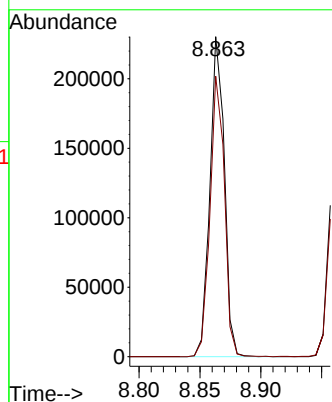
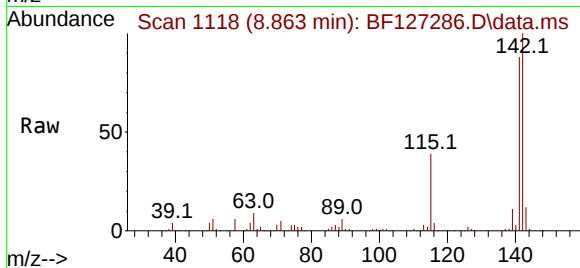
SSTDICC020

Tgt Ion:142 Resp: 190322

Ion Ratio Lower Upper

142 100

141 87.6 68.6 102.8



#38

1-Methylnaphthalene

Concen: 20.854 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127286.D

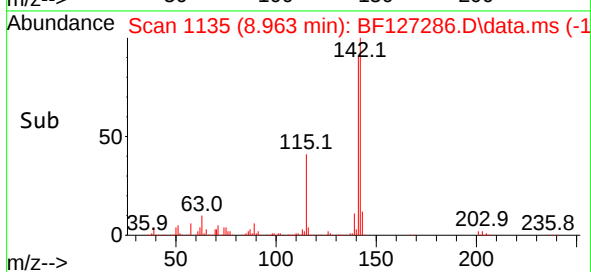
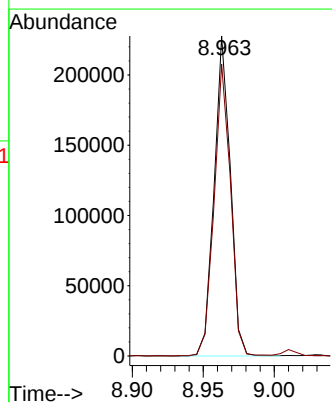
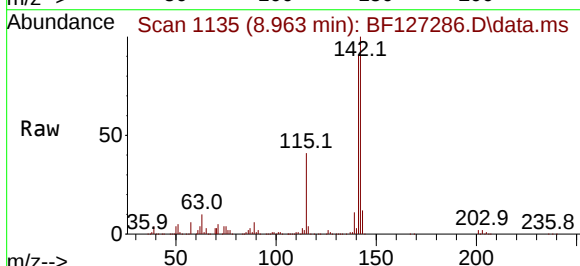
Acq: 10 Mar 2022 12:37

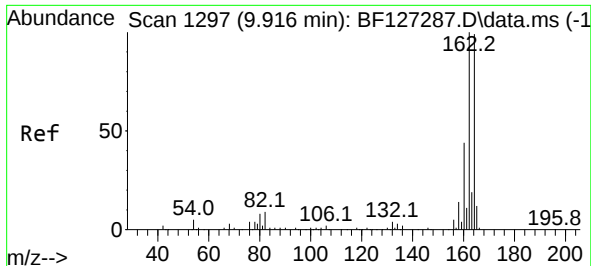
Tgt Ion:142 Resp: 181382

Ion Ratio Lower Upper

142 100

141 91.2 72.1 108.1

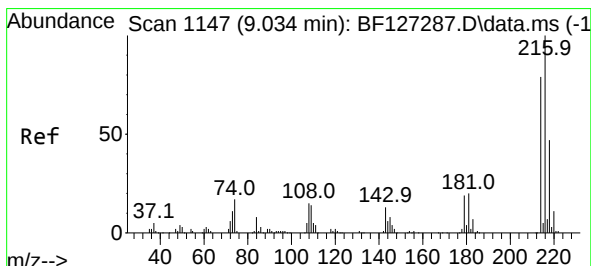
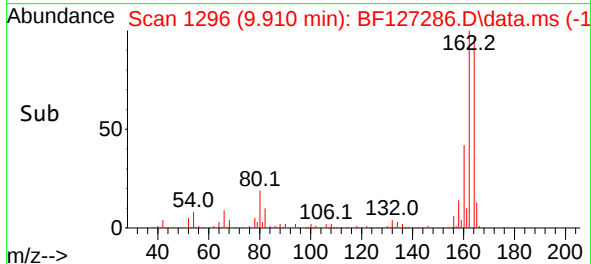
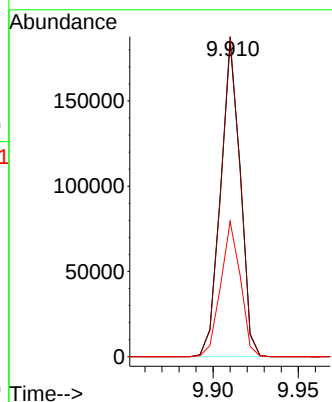
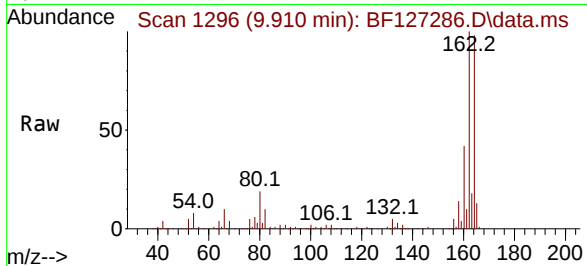




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

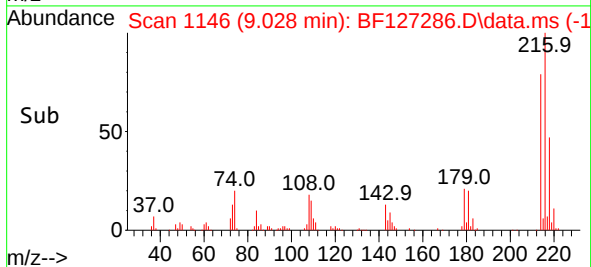
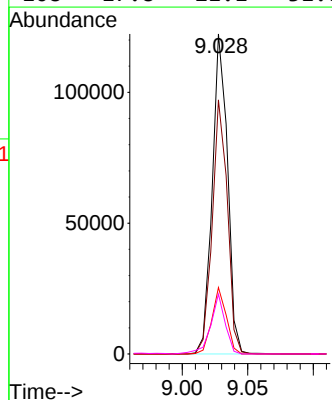
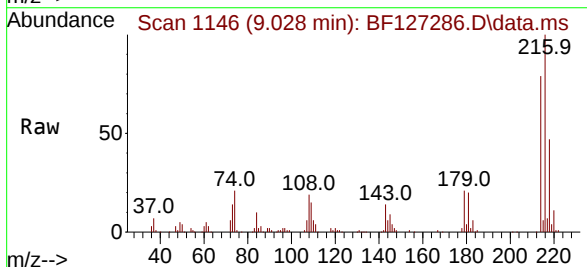
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

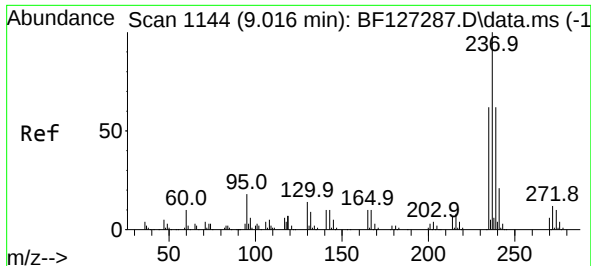
Tgt Ion:164 Resp: 148291
Ion Ratio Lower Upper
164 100
162 101.7 81.4 122.0
160 43.1 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 25.390 ng
RT: 9.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:216 Resp: 99111
Ion Ratio Lower Upper
216 100
214 78.5 64.6 96.8
179 19.8 19.5 29.3
108 17.8 21.1 31.7#

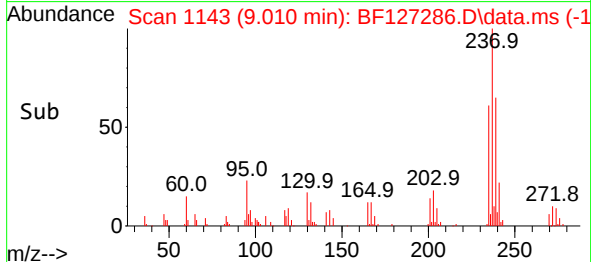
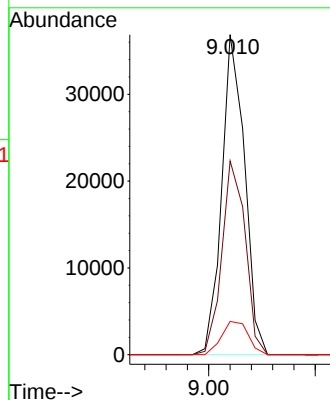
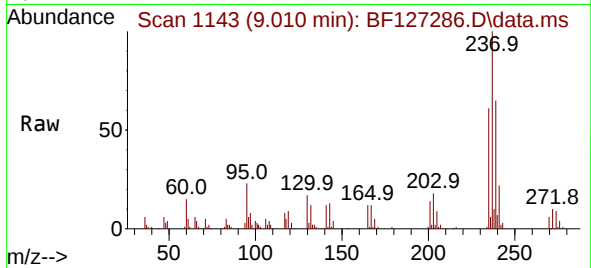




#41
Hexachlorocyclopentadiene
Concen: 12.993 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

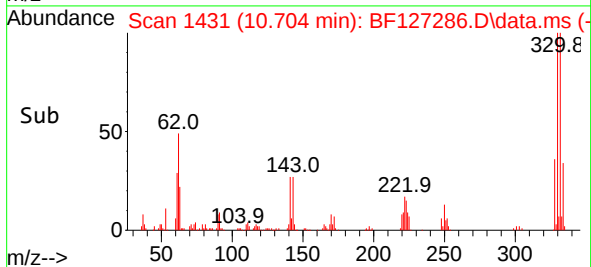
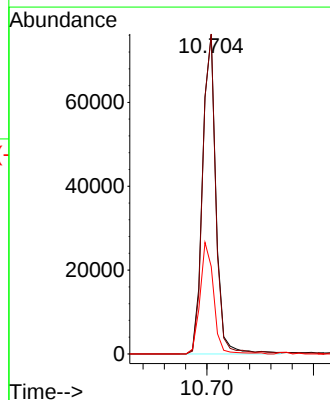
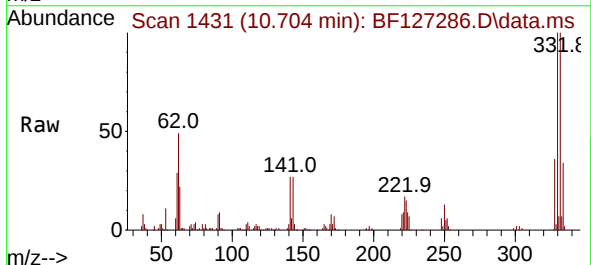
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

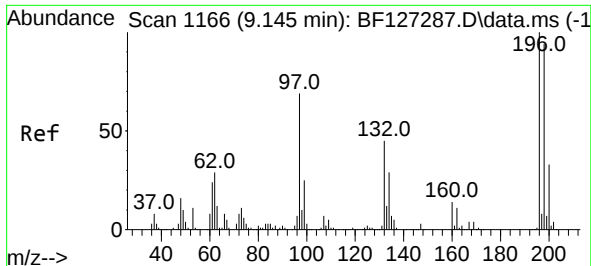
Tgt Ion:237 Resp: 27509
Ion Ratio Lower Upper
237 100
235 60.5 38.9 78.9
272 10.4 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 39.177 ng
RT: 10.704 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:330 Resp: 66889
Ion Ratio Lower Upper
330 100
332 98.8 76.0 114.0
141 35.1 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 21.515 ng

RT: 9.145 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

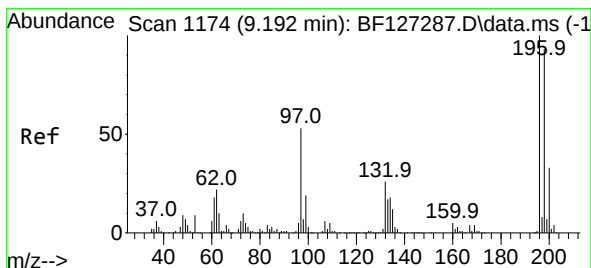
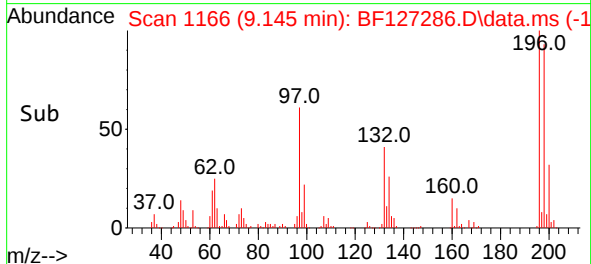
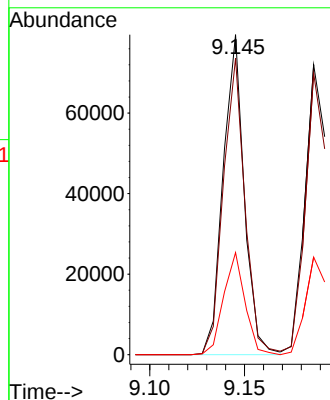
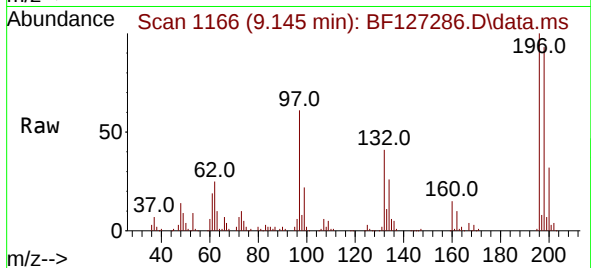
Tgt Ion:196 Resp: 61599

Ion Ratio Lower Upper

196 100

198 92.7 78.5 117.7

200 31.9 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 22.596 ng

RT: 9.186 min Scan# 1173

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Tgt Ion:196 Resp: 68076

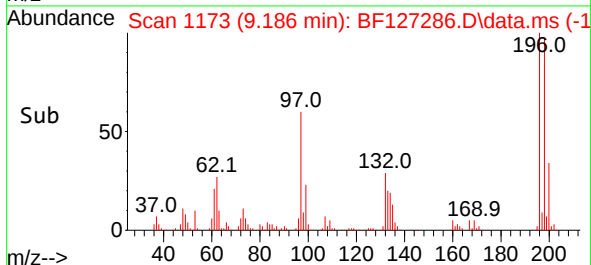
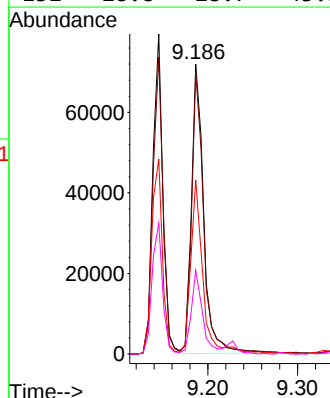
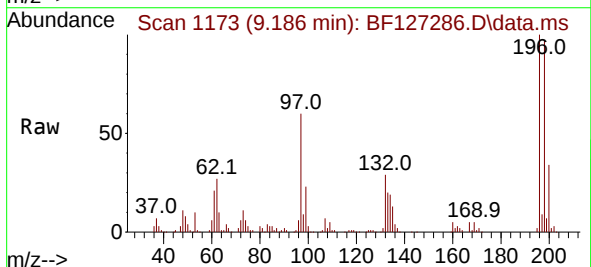
Ion Ratio Lower Upper

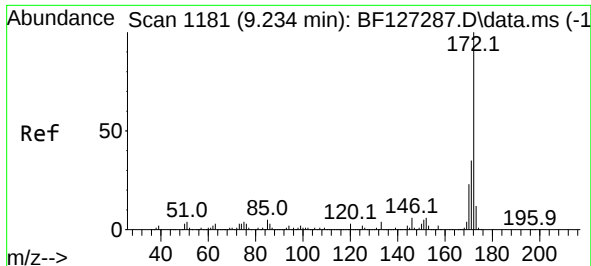
196 100

198 97.0 82.0 123.0

97 60.0 53.5 80.3

132 28.8 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 45.034 ng

RT: 9.228 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

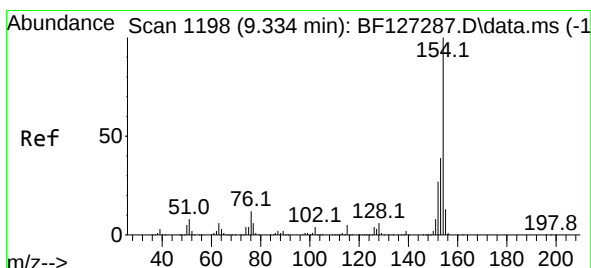
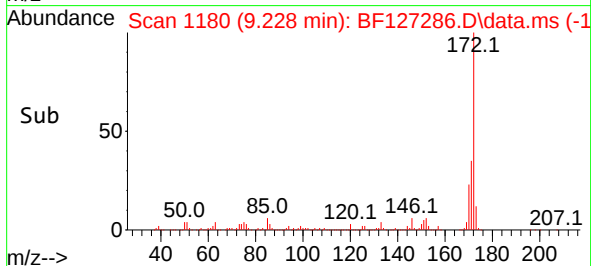
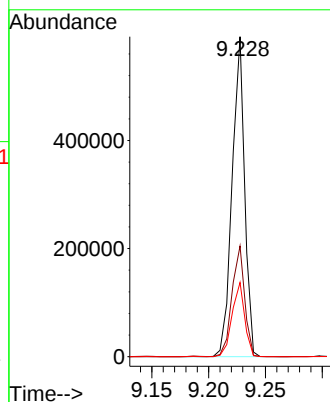
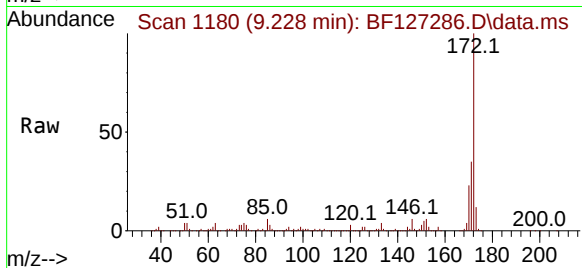
Tgt Ion:172 Resp: 453634

Ion Ratio Lower Upper

172 100

171 34.6 28.3 42.5

170 23.2 19.0 28.6



#46

1,1'-Biphenyl

Concen: 20.106 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

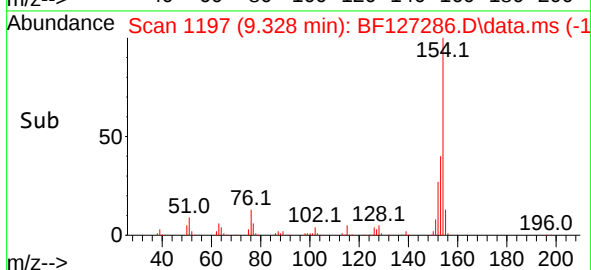
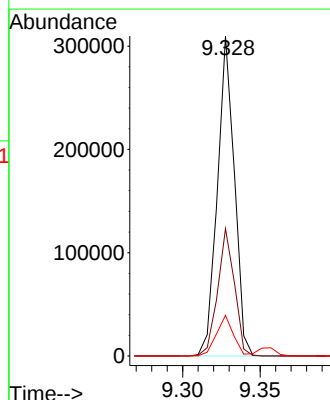
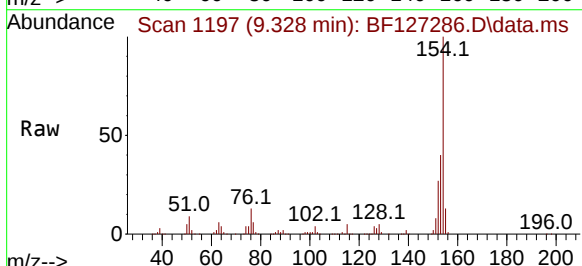
Tgt Ion:154 Resp: 236225

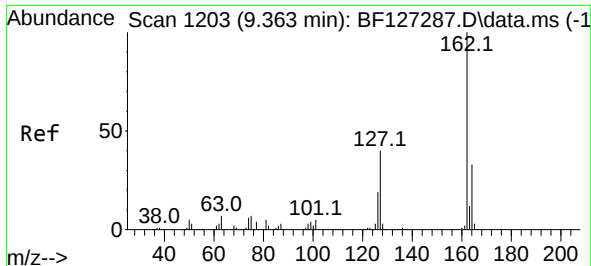
Ion Ratio Lower Upper

154 100

153 39.8 19.0 59.0

76 12.7 0.0 34.5

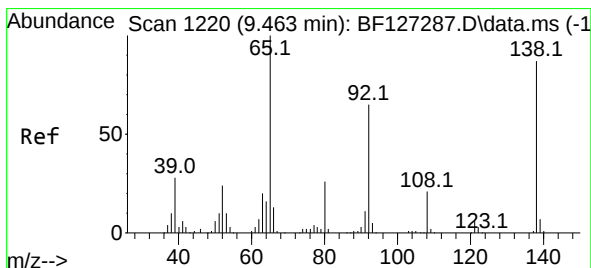
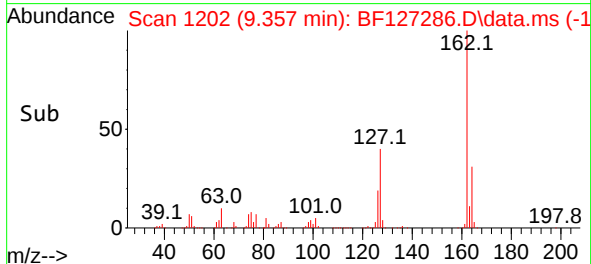
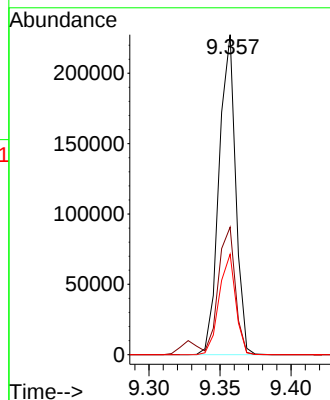
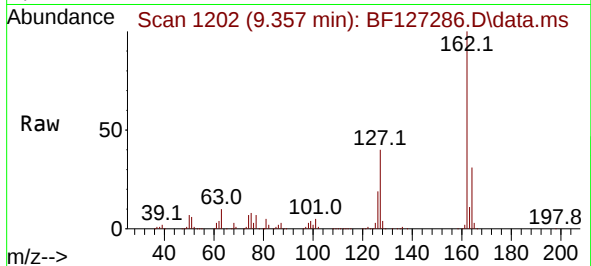




#47
2-Chloronaphthalene
Concen: 21.165 ng
RT: 9.357 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

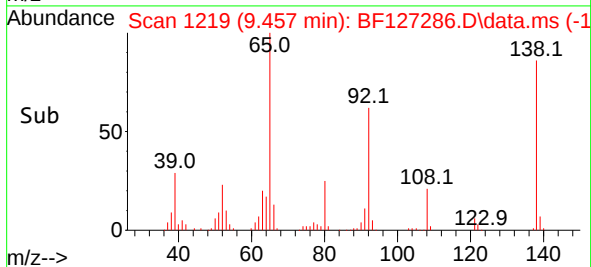
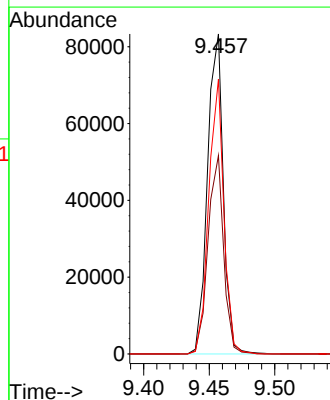
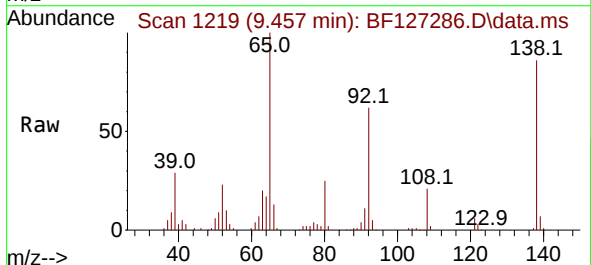
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

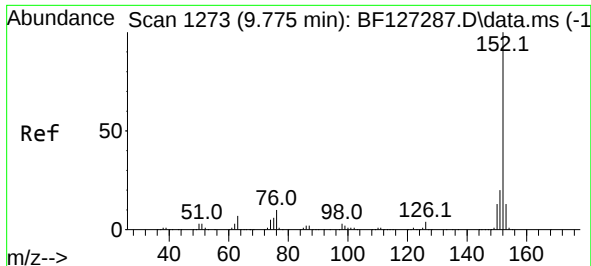
Tgt Ion:162 Resp: 184399
Ion Ratio Lower Upper
162 100
127 39.9 33.5 50.3
164 31.4 26.2 39.4



#48
2-Nitroaniline
Concen: 20.337 ng
RT: 9.457 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion: 65 Resp: 69919
Ion Ratio Lower Upper
65 100
92 62.0 54.4 81.6
138 85.9 72.5 108.7

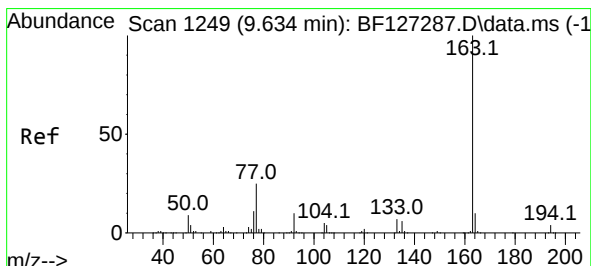
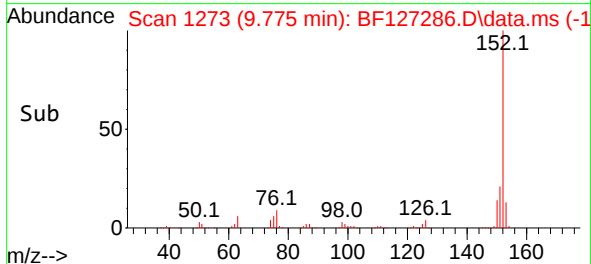
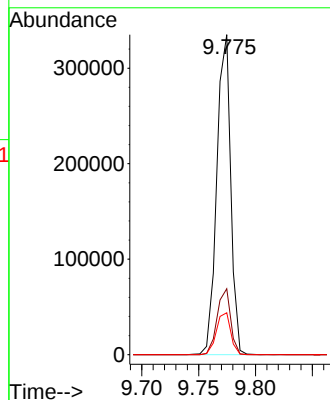
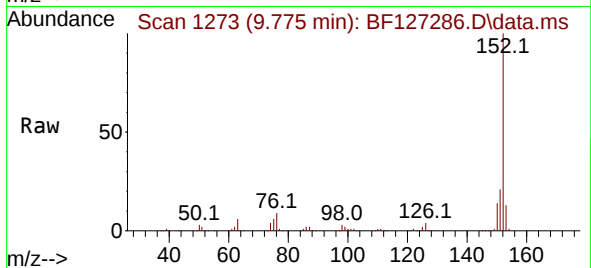




#49
Acenaphthylene
Concen: 20.178 ng
RT: 9.775 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

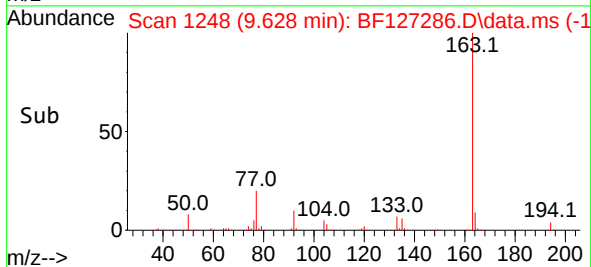
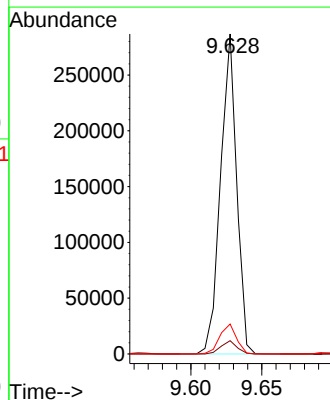
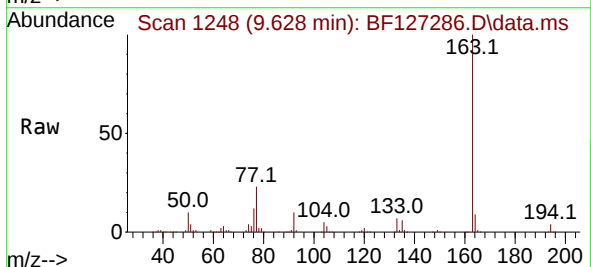
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

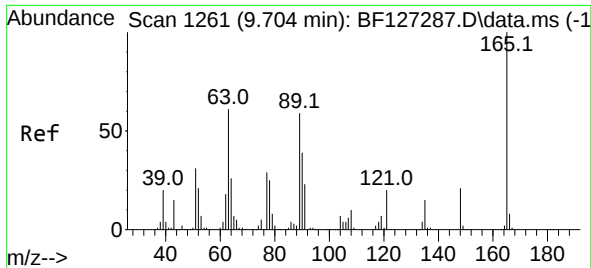
Tgt Ion:152 Resp: 285559
Ion Ratio Lower Upper
152 100
151 20.6 15.7 23.5
153 13.1 11.4 17.0



#50
Dimethylphthalate
Concen: 21.334 ng
RT: 9.628 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:163 Resp: 226137
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 9.4 7.8 11.8

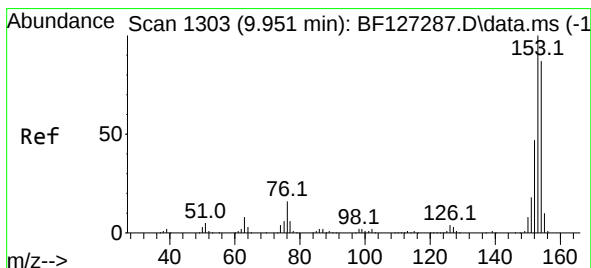
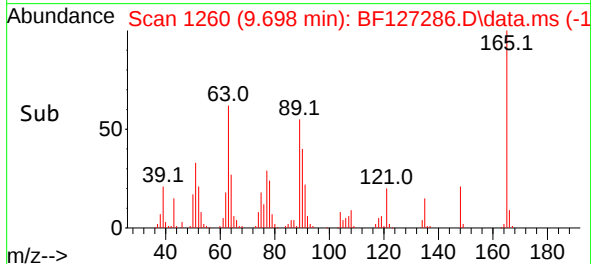
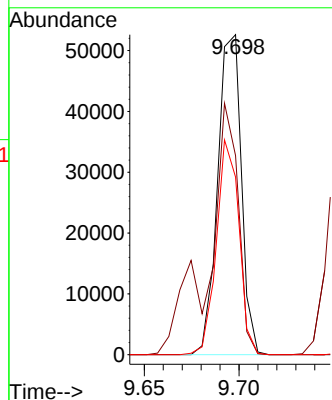
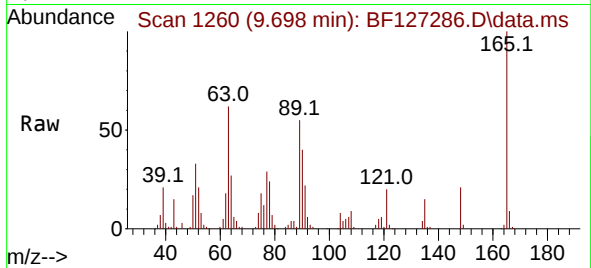




#51
2,6-Dinitrotoluene
Concen: 21.241 ng
RT: 9.698 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

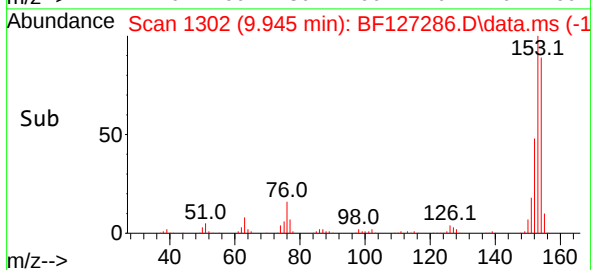
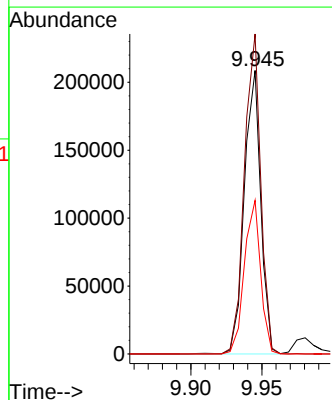
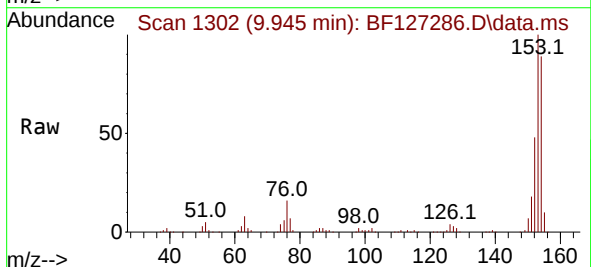
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

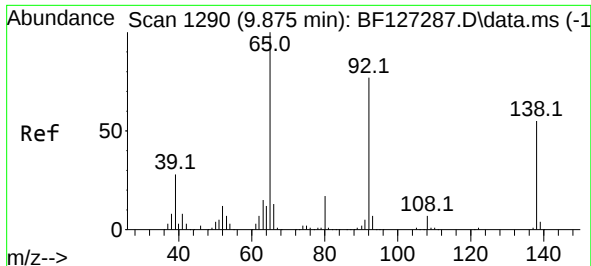
Tgt Ion:165 Resp: 45807
Ion Ratio Lower Upper
165 100
63 62.2 48.4 72.6
89 55.5 50.5 75.7



#52
Acenaphthene
Concen: 18.255 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:154 Resp: 168015
Ion Ratio Lower Upper
154 100
153 112.9 87.8 131.6
152 54.2 39.4 59.2

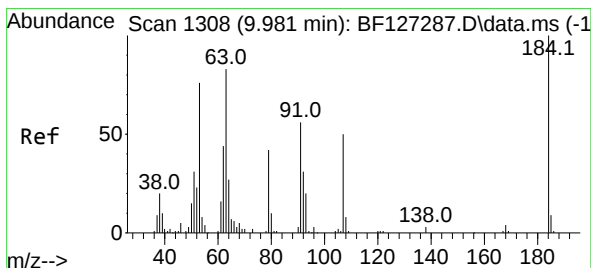
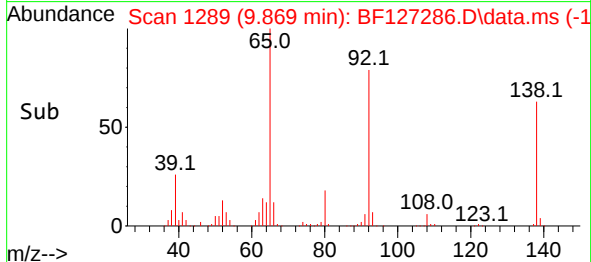
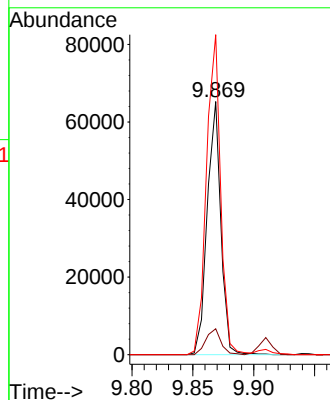
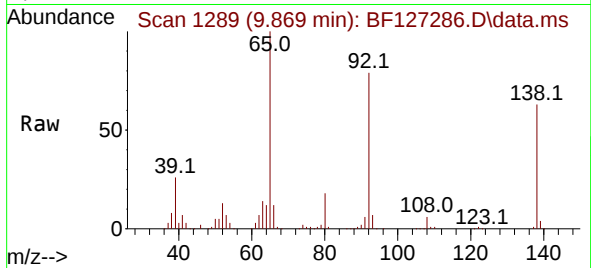




#53
3-Nitroaniline
Concen: 19.257 ng
RT: 9.869 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

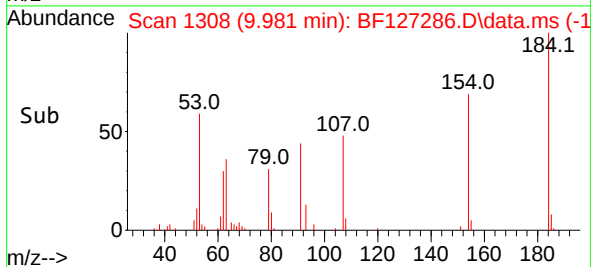
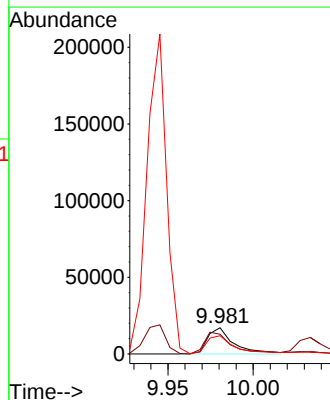
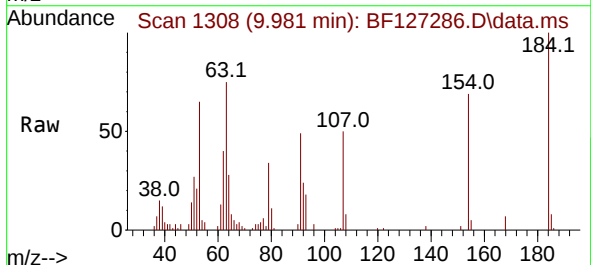
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

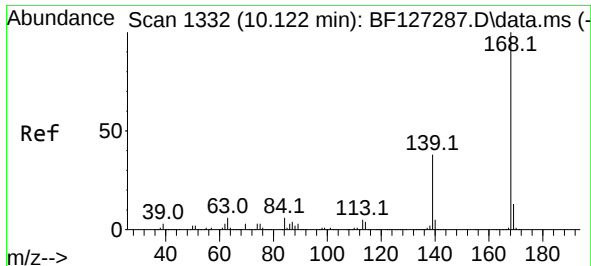
Tgt Ion:138 Resp: 50765
Ion Ratio Lower Upper
138 100
108 10.2 8.6 13.0
92 126.4 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 16.046 ng
RT: 9.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:184 Resp: 18316
Ion Ratio Lower Upper
184 100
63 74.8 70.4 105.6
154 69.4 49.7 74.5

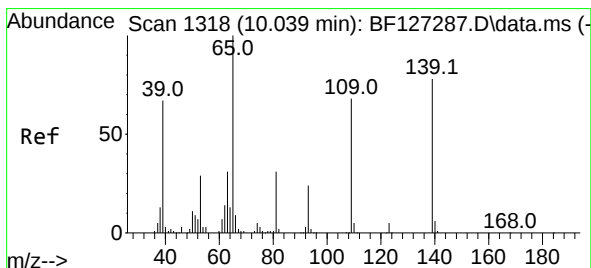
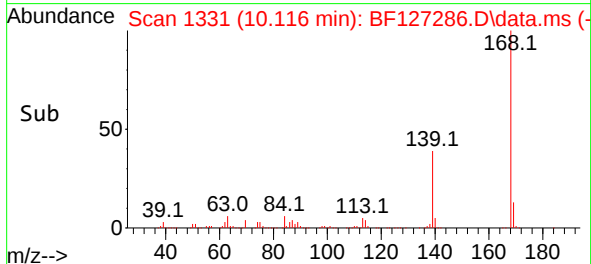
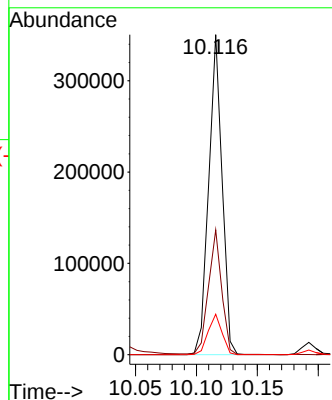
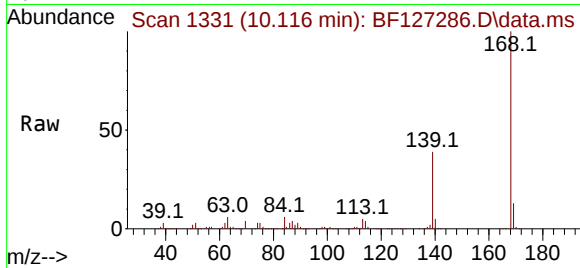




#55
Dibenzenofuran
Concen: 21.063 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

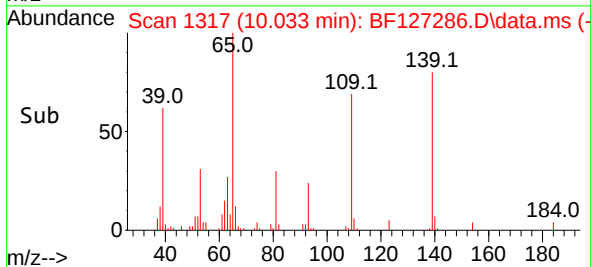
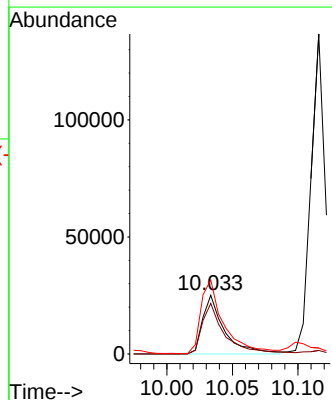
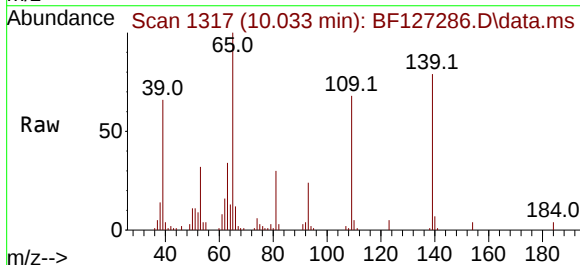
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

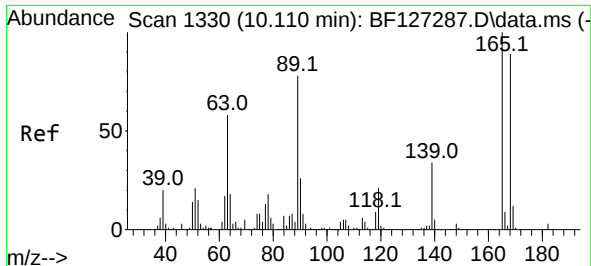
Tgt Ion:168 Resp: 266568
Ion Ratio Lower Upper
168 100
139 39.0 30.6 46.0
169 12.7 10.0 15.0



#56
4-Nitrophenol
Concen: 14.922 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:139 Resp: 29052
Ion Ratio Lower Upper
139 100
109 86.2 44.1 84.1#
65 126.2 85.5 125.5#

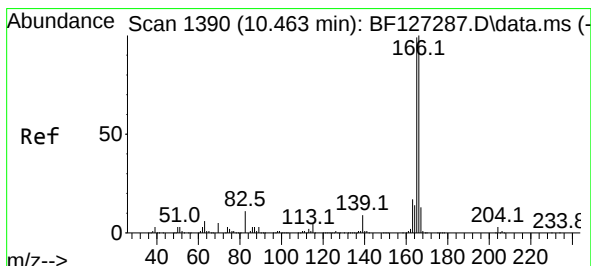
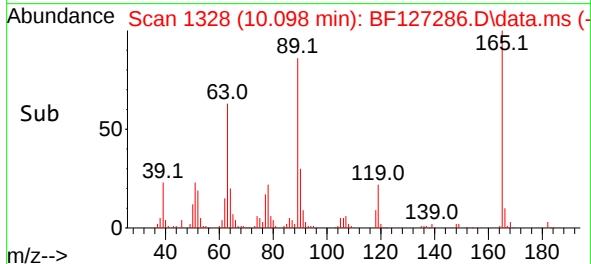
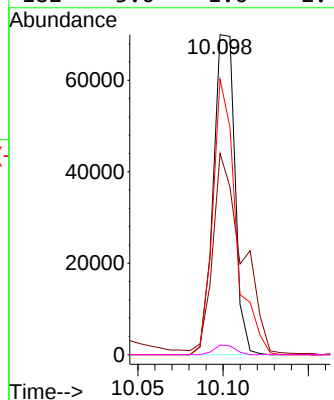
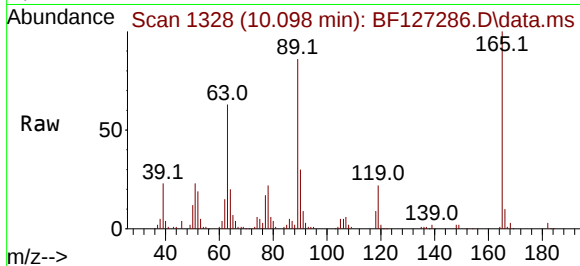




#57
2,4-Dinitrotoluene
Concen: 21.174 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

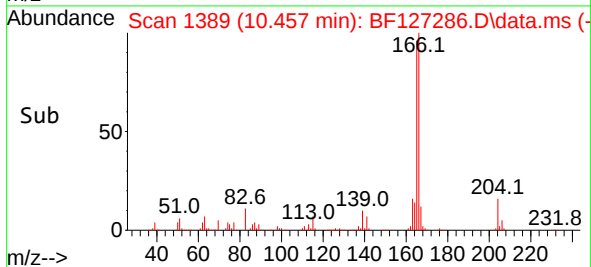
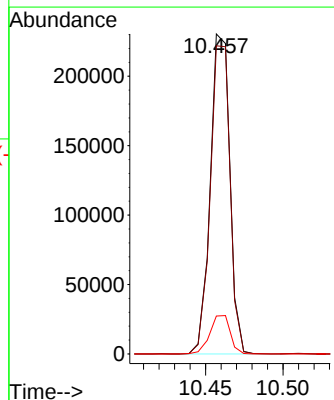
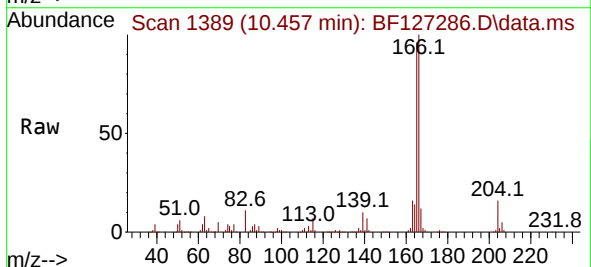
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:165 Resp: 61740
Ion Ratio Lower Upper
165 100
63 62.9 43.0 64.6
89 86.1 71.0 106.4
182 3.0 1.6 2.4#



#58
Fluorene
Concen: 20.551 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:166 Resp: 202593
Ion Ratio Lower Upper
166 100
165 96.3 77.7 116.5
167 11.8 10.7 16.1

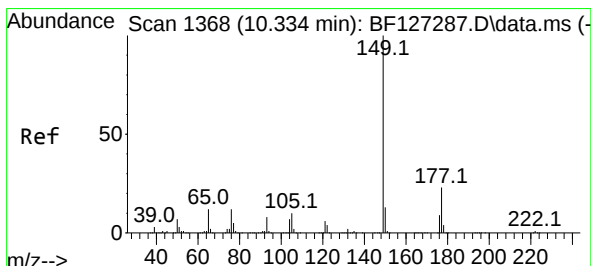
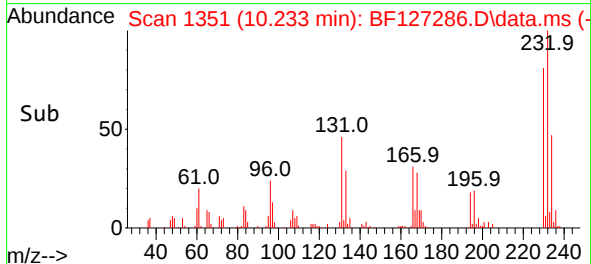
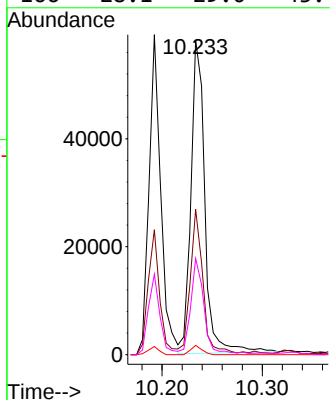
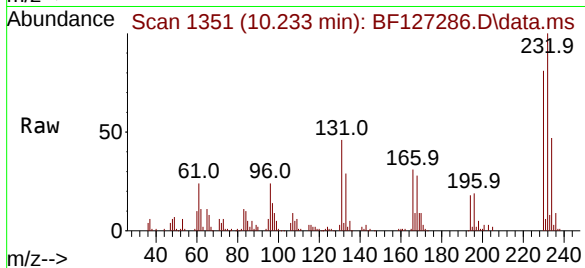




#59
2,3,4,6-Tetrachlorophenol
Concen: 23.359 ng
RT: 10.233 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

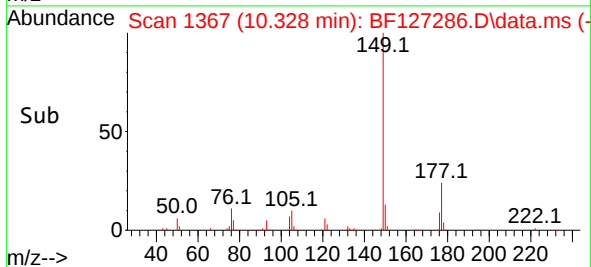
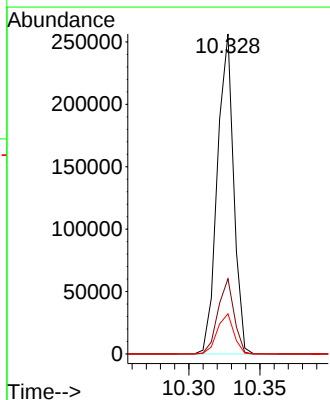
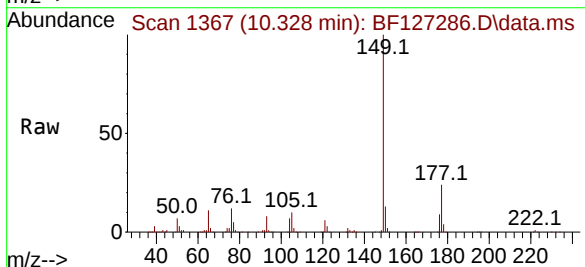
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

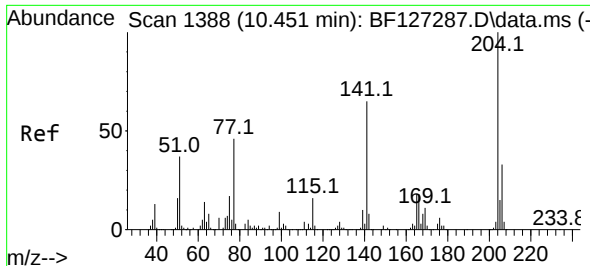
Tgt Ion:232 Resp: 55793
Ion Ratio Lower Upper
232 100
131 40.6 50.0 75.0#
130 2.4 2.2 3.2
166 28.1 29.0 43.4#



#60
Diethylphthalate
Concen: 18.479 ng
RT: 10.328 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:149 Resp: 204669
Ion Ratio Lower Upper
149 100
177 23.5 16.7 25.1
150 12.5 9.8 14.8

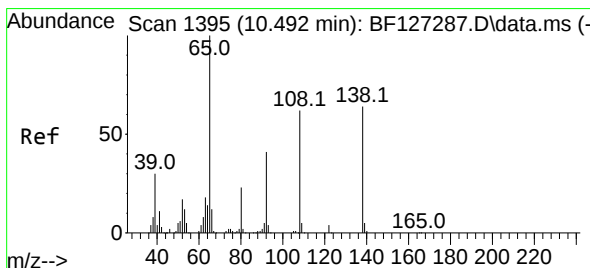
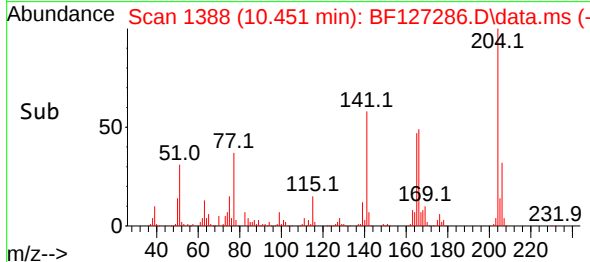
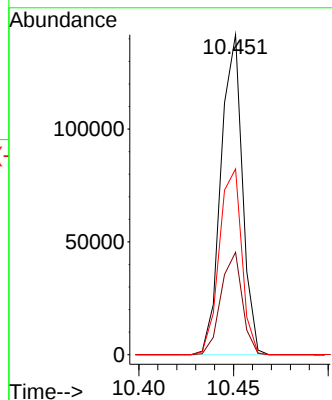
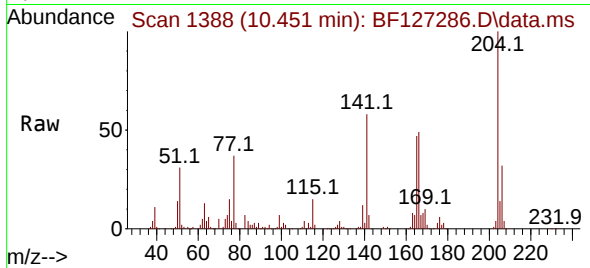




#61
4-Chlorophenyl-phenylether
Concen: 24.004 ng
RT: 10.451 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

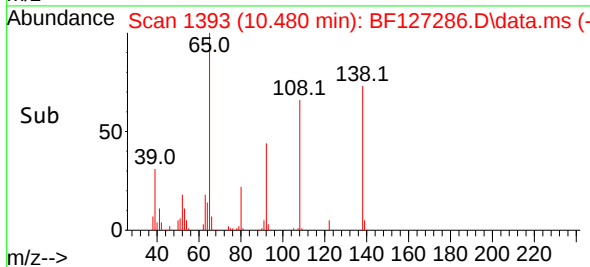
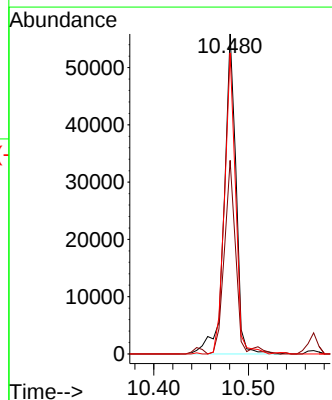
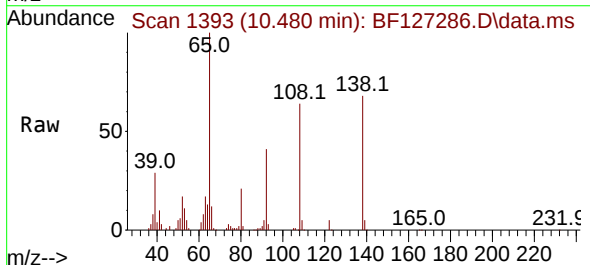
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

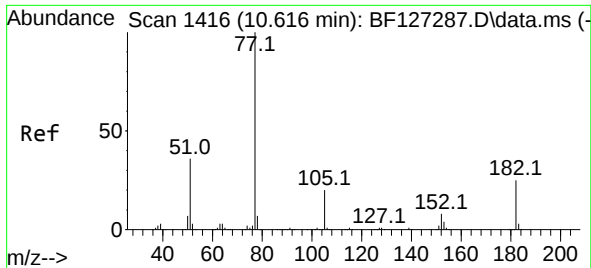
Tgt Ion:204 Resp: 111581
Ion Ratio Lower Upper
204 100
206 32.0 26.3 39.5
141 58.0 59.0 88.6#



#62
4-Nitroaniline
Concen: 18.668 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:138 Resp: 48594
Ion Ratio Lower Upper
138 100
92 60.5 36.2 76.2
108 94.1 46.7 86.7#

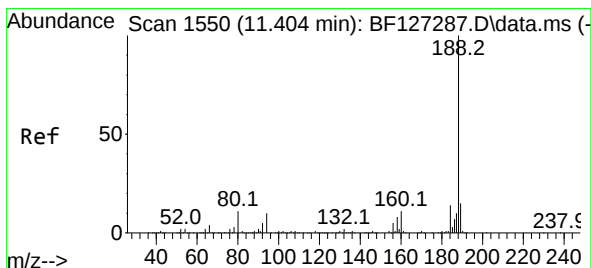
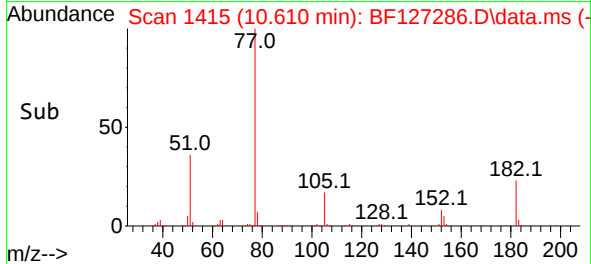
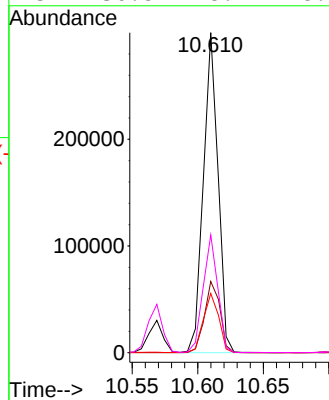
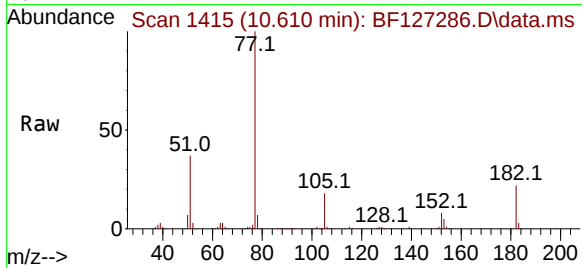




#63
Azobenzene
Concen: 18.907 ng
RT: 10.610 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

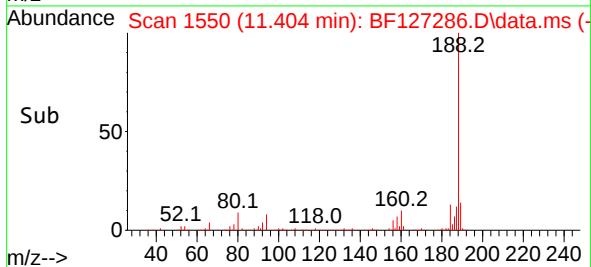
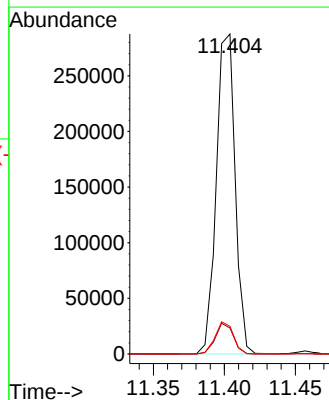
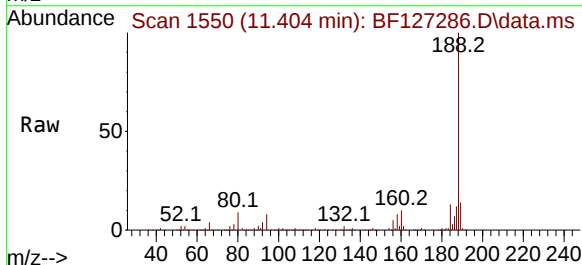
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

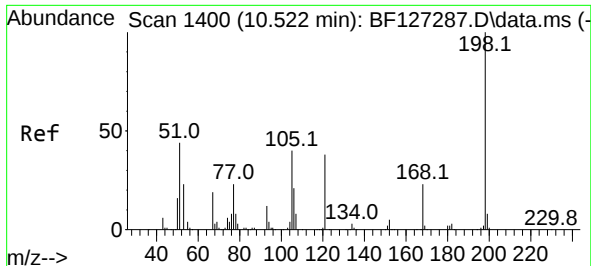
Tgt Ion:	77	Resp:	233183
Ion	Ratio	Lower	Upper
77	100		
182	22.3	0.0	39.0
105	18.5	3.2	43.2
51	36.8	8.2	48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:	188	Resp:	265432
Ion	Ratio	Lower	Upper
188	100		
94	8.1	10.1	15.1#
80	8.7	11.8	17.6#

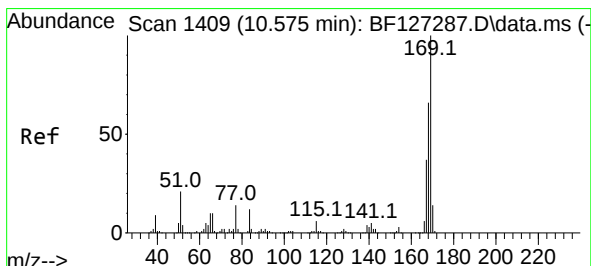
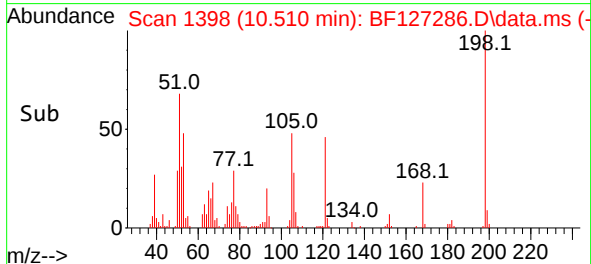
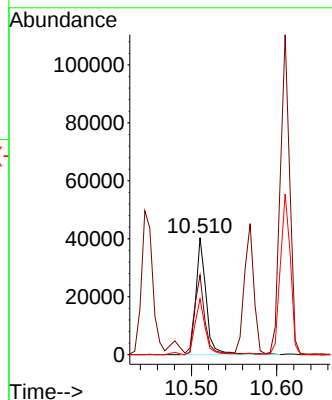
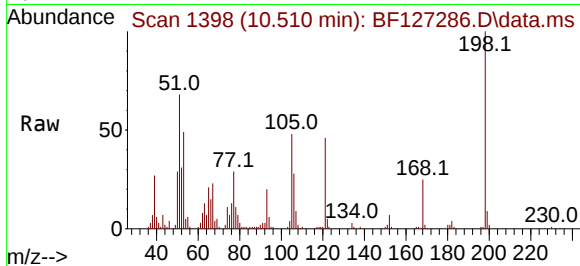




#65
4,6-Dinitro-2-methylphenol
Concen: 21.672 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

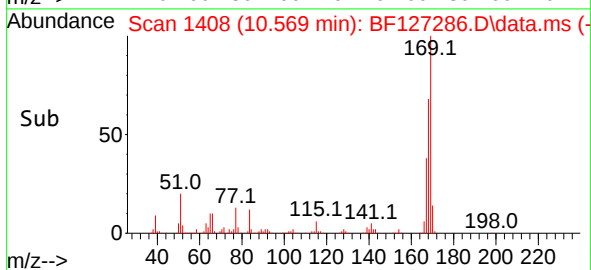
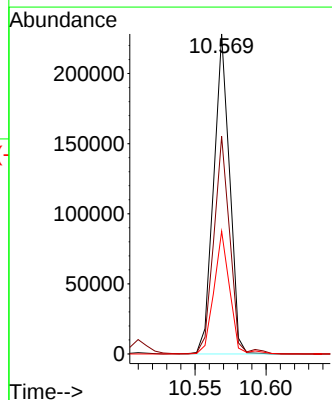
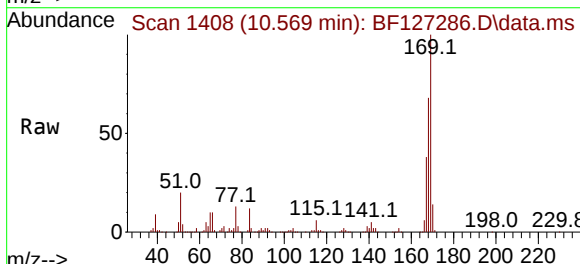
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

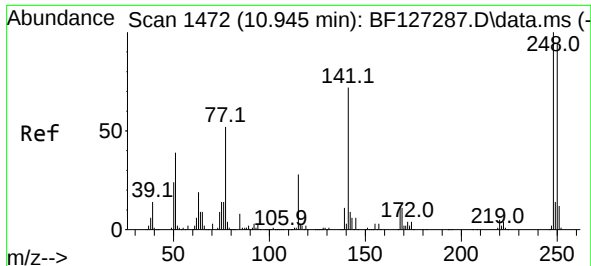
Tgt Ion:198 Resp: 33799
Ion Ratio Lower Upper
198 100
51 67.9 32.0 72.0
105 47.8 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 20.328 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:169 Resp: 176929
Ion Ratio Lower Upper
169 100
168 68.0 53.4 80.0
167 38.4 29.4 44.0

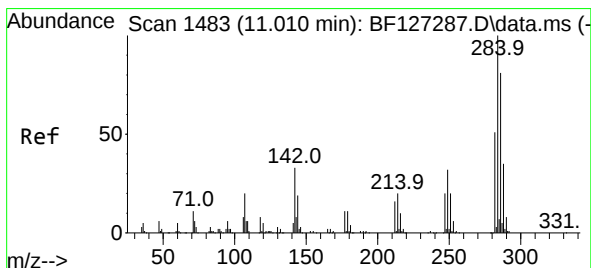
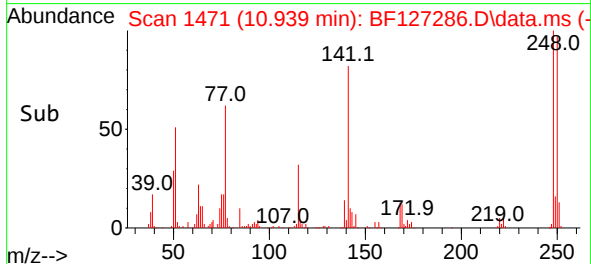
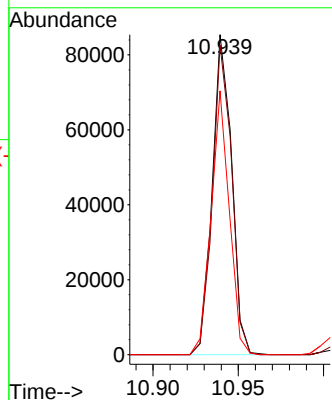
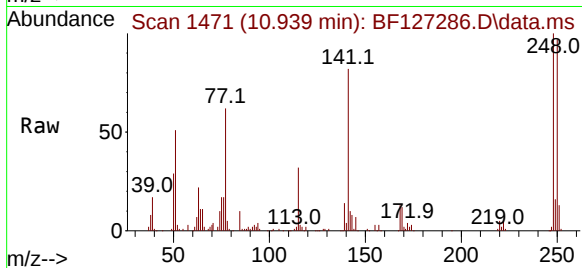




#67
4-Bromophenyl-phenylether
Concen: 22.767 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

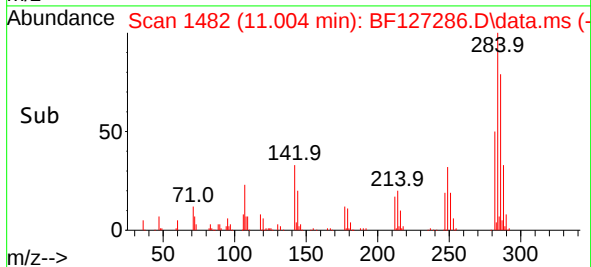
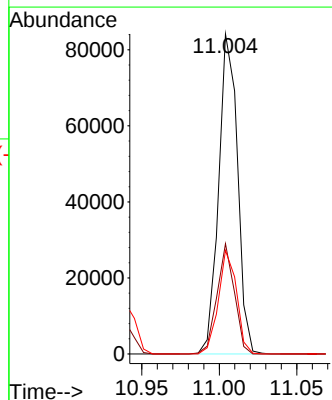
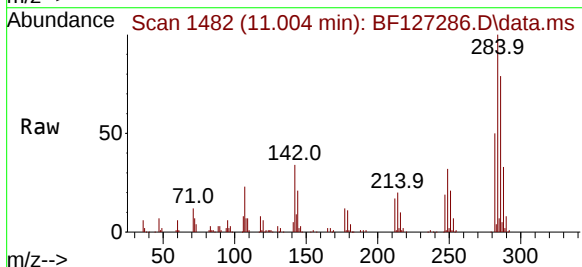
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

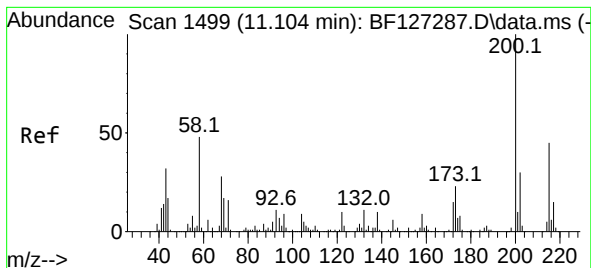
Tgt Ion:248 Resp: 67520
Ion Ratio Lower Upper
248 100
250 96.8 76.2 114.4
141 82.5 66.2 99.4



#68
Hexachlorobenzene
Concen: 22.304 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:284 Resp: 71209
Ion Ratio Lower Upper
284 100
142 34.5 30.7 46.1
249 32.4 21.1 31.7#





#69

Atrazine

Concen: 23.338 ng

RT: 11.092 min Scan# 1499

Delta R.T. -0.012 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

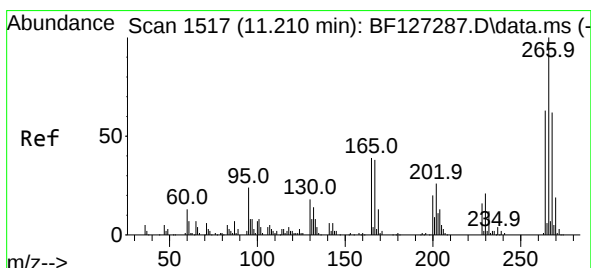
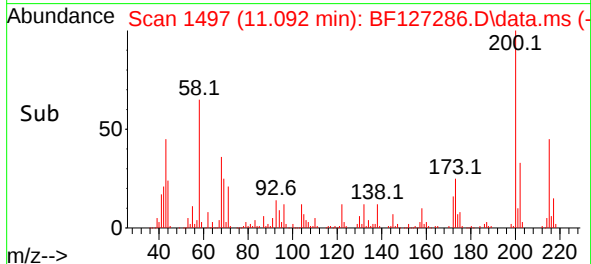
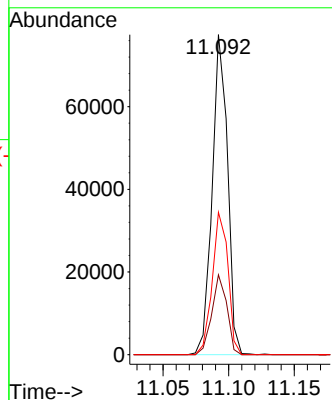
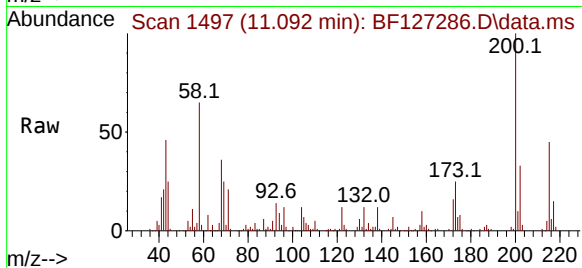
Tgt Ion:200 Resp: 63001

Ion Ratio Lower Upper

200 100

173 25.0 9.2 49.2

215 44.5 23.2 63.2



#70

Pentachlorophenol

Concen: 15.140 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

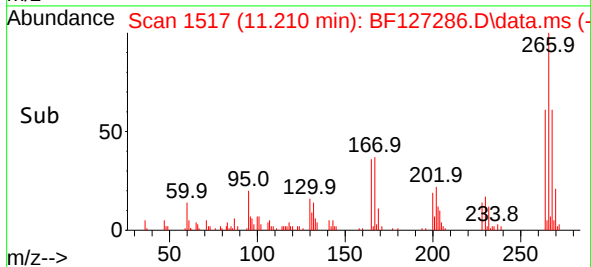
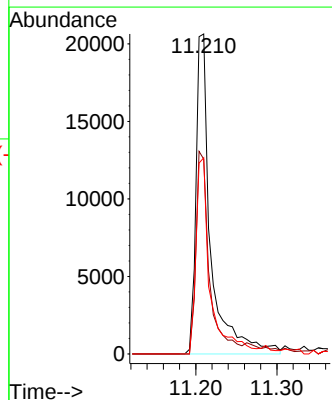
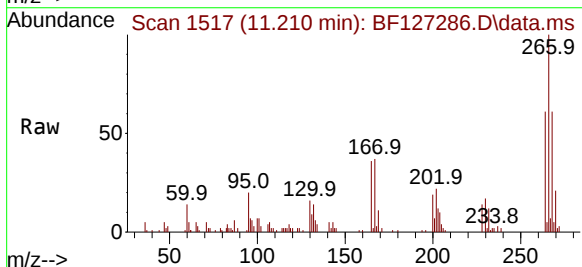
Tgt Ion:266 Resp: 26386

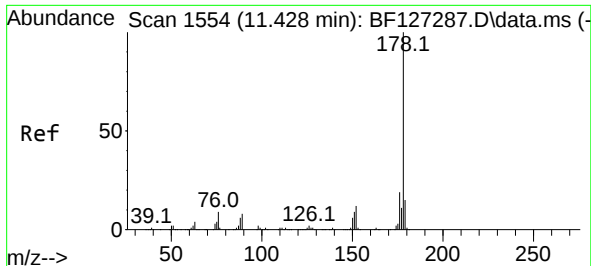
Ion Ratio Lower Upper

266 100

268 60.9 52.3 78.5

264 61.3 50.4 75.6

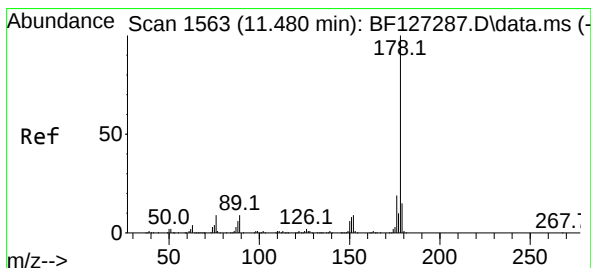
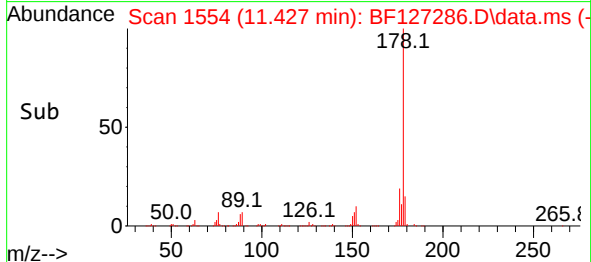
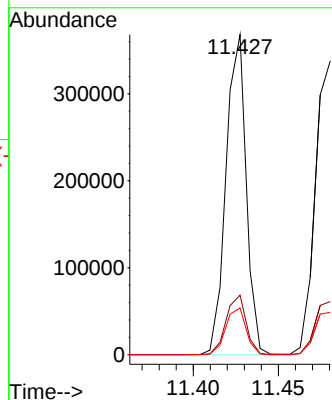
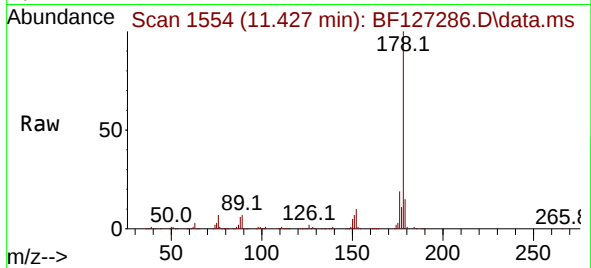




#71
Phenanthrene
Concen: 20.447 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

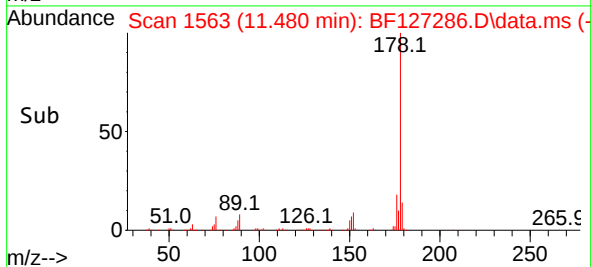
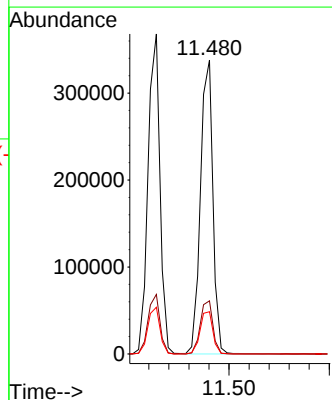
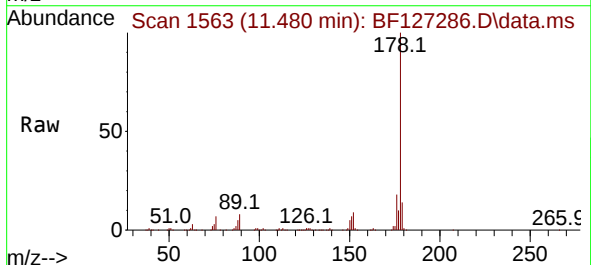
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

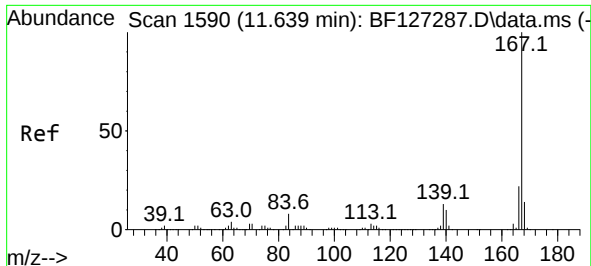
Tgt Ion:178 Resp: 303779
Ion Ratio Lower Upper
178 100
176 18.6 15.7 23.5
179 14.6 12.3 18.5



#72
Anthracene
Concen: 19.773 ng
RT: 11.480 min Scan# 1563
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:178 Resp: 292444
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.6
179 14.4 12.5 18.7

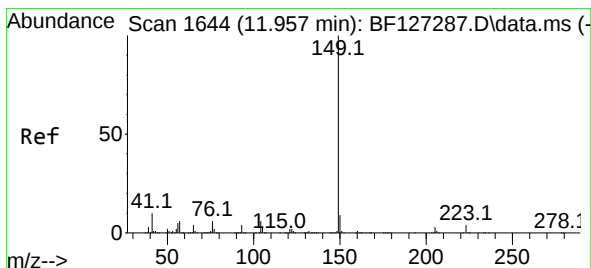
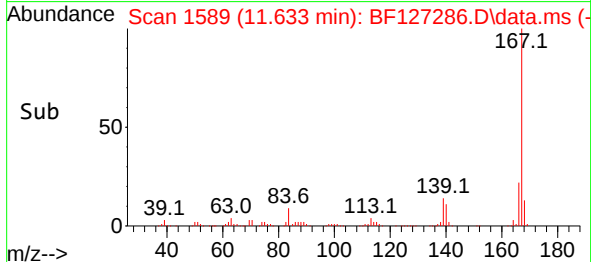
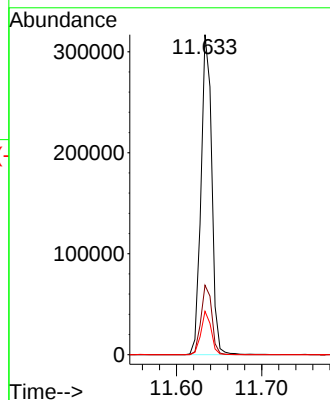
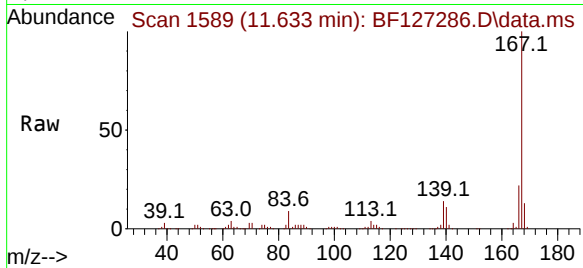




#73
 Carbazole
 Concen: 20.527 ng
 RT: 11.633 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

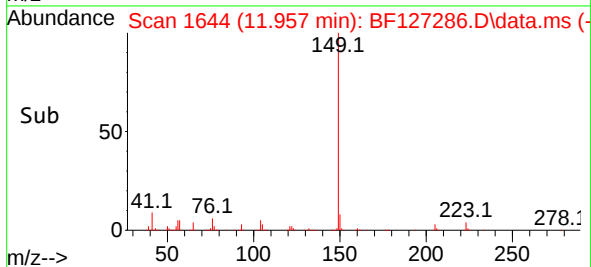
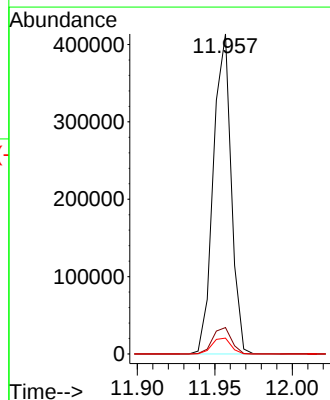
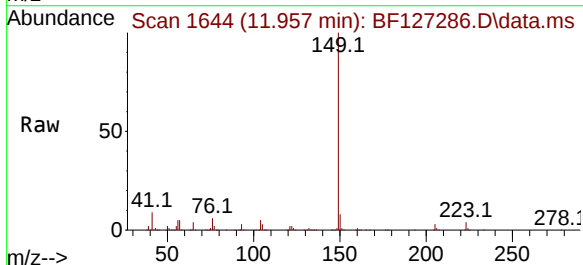
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

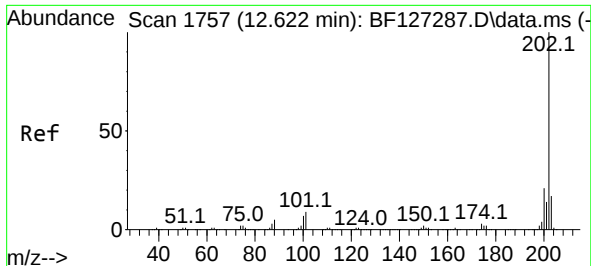
Tgt Ion:167 Resp: 278412
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.9 25.3
 139 13.6 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 18.991 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

Tgt Ion:149 Resp: 331138
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.2 10.8
 104 5.0 4.2 6.2

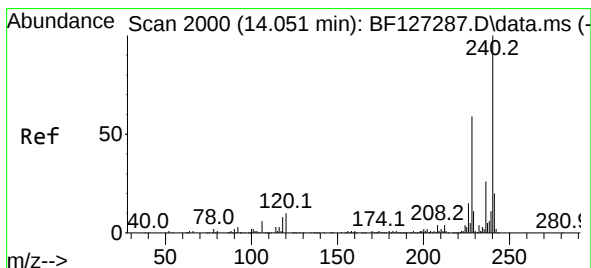
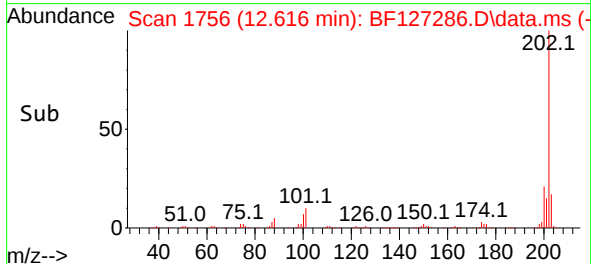
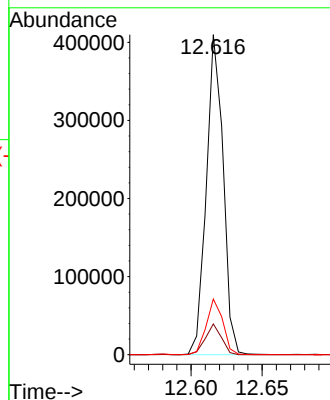
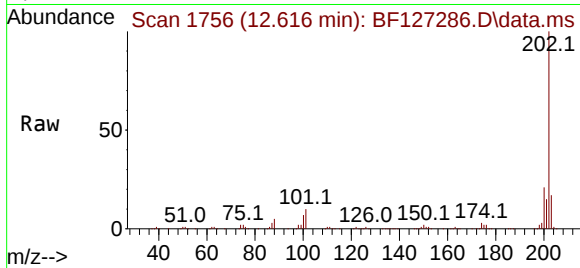




#75
Fluoranthene
Concen: 24.015 ng
RT: 12.616 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

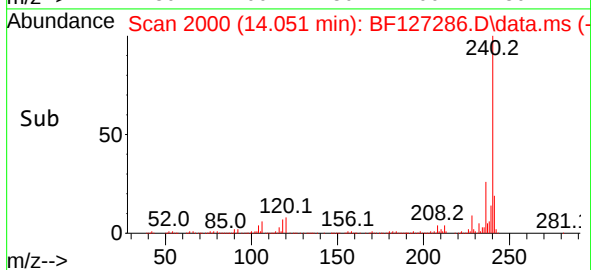
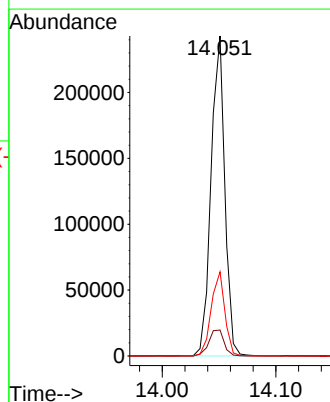
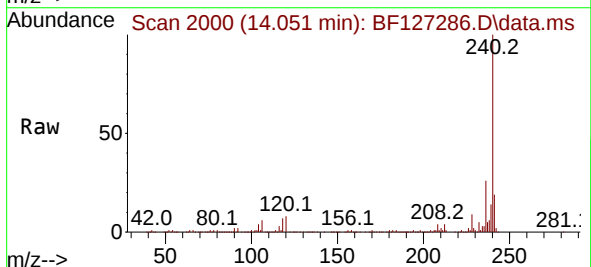
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BNA_F
ClientSampleId :
SSTDIC020

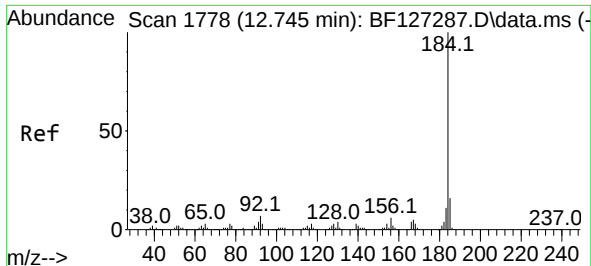
Tgt Ion:202 Resp: 338767
Ion Ratio Lower Upper
202 100
101 9.6 0.0 35.7
203 17.4 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:240 Resp: 203829
Ion Ratio Lower Upper
240 100
120 8.1 14.4 21.6#
236 26.3 20.5 30.7

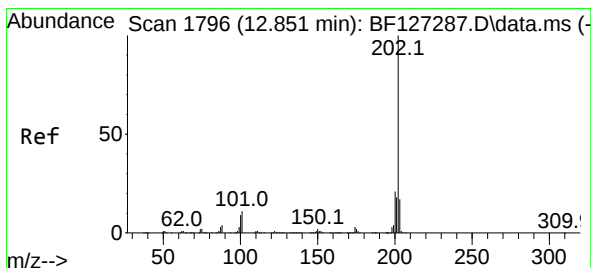
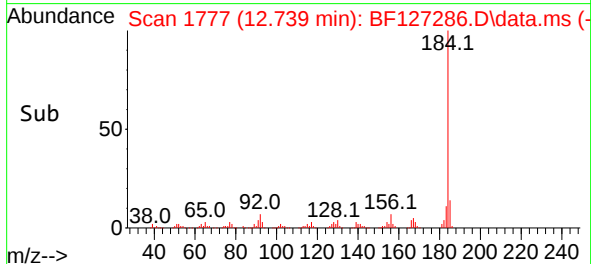
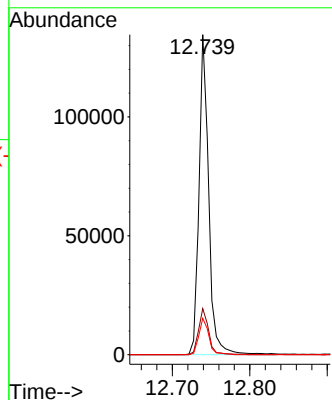
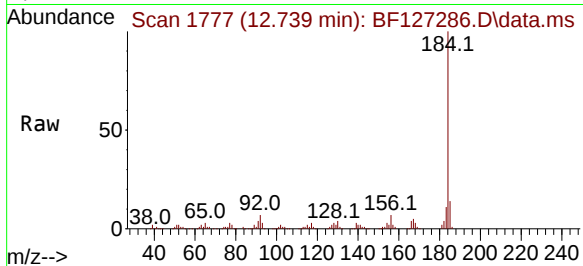




#77
Benzidine
Concen: 21.052 ng
RT: 12.739 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

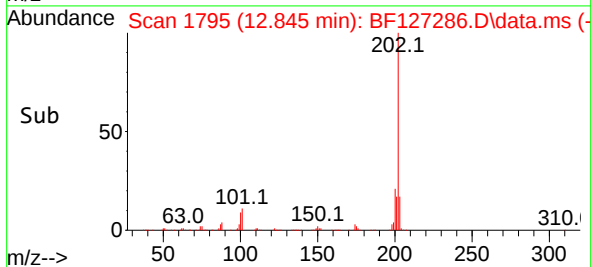
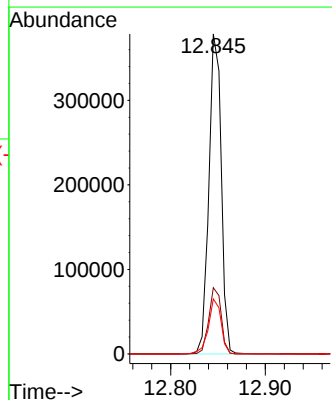
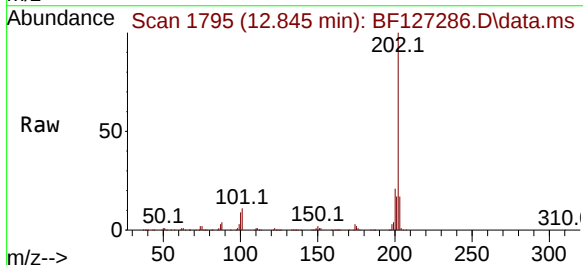
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

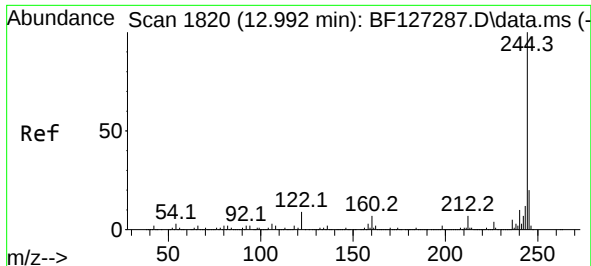
Tgt Ion:184 Resp: 116609
Ion Ratio Lower Upper
184 100
185 14.4 11.8 17.8
183 11.4 8.2 12.2



#78
Pyrene
Concen: 19.289 ng
RT: 12.845 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:202 Resp: 341583
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.2 13.8 20.8

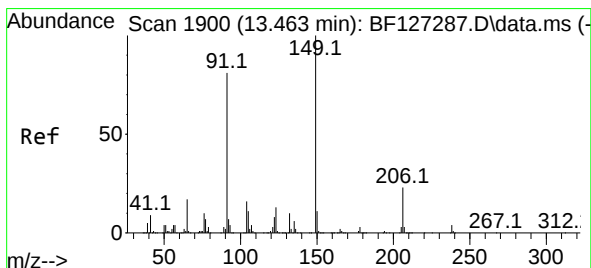
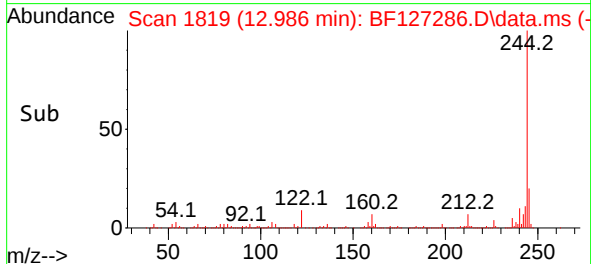
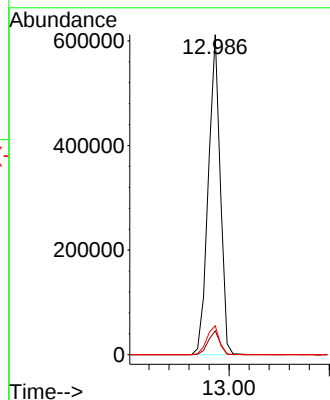
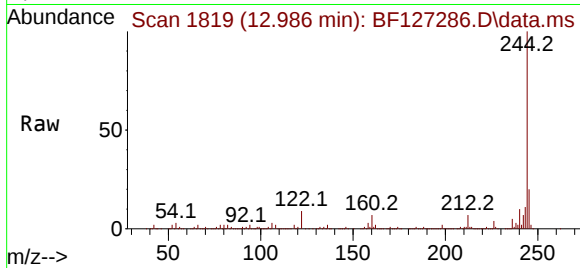




#79
 Terphenyl-d14
 Concen: 36.563 ng
 RT: 12.986 min Scan# 1819
 Delta R.T. -0.006 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

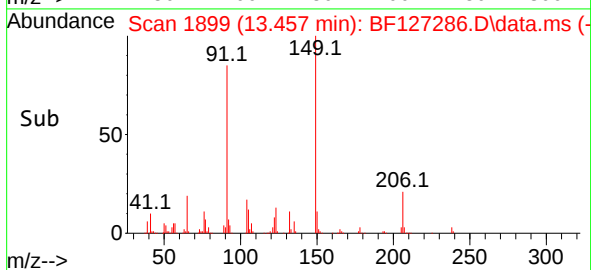
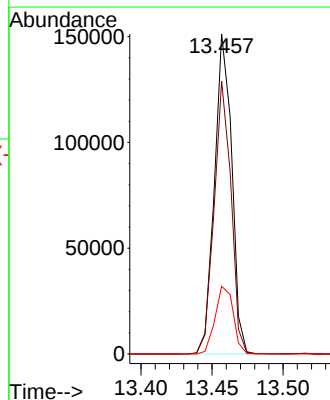
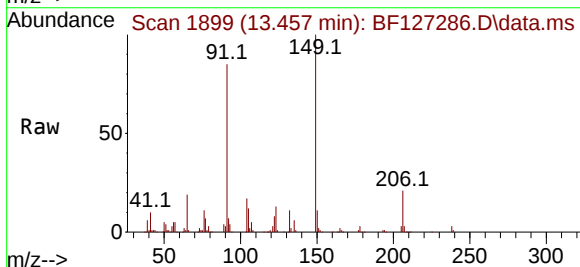
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

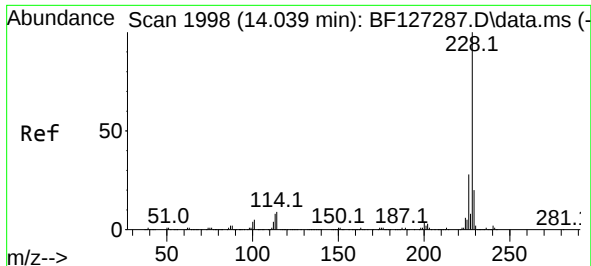
Tgt Ion:244 Resp: 506964
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.0 7.4#
 122 9.0 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 15.234 ng
 RT: 13.457 min Scan# 1899
 Delta R.T. -0.006 min
 Lab File: BF127286.D
 Acq: 10 Mar 2022 12:37

Tgt Ion:149 Resp: 127711
 Ion Ratio Lower Upper
 149 100
 91 85.3 70.5 105.7
 206 21.2 12.6 19.0#

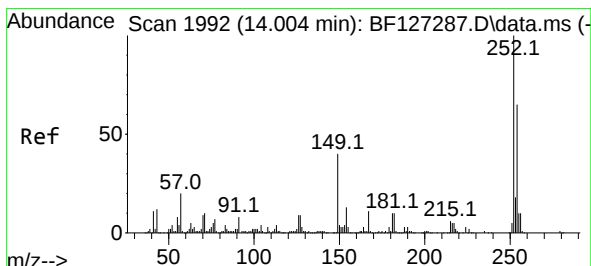
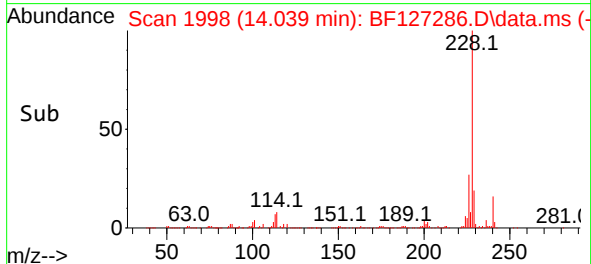
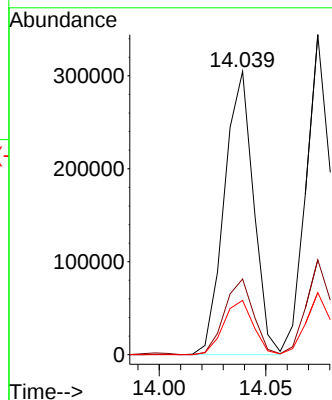
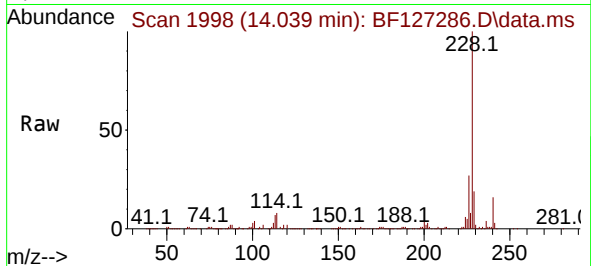




#81
Benzo(a)anthracene
Concen: 21.107 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

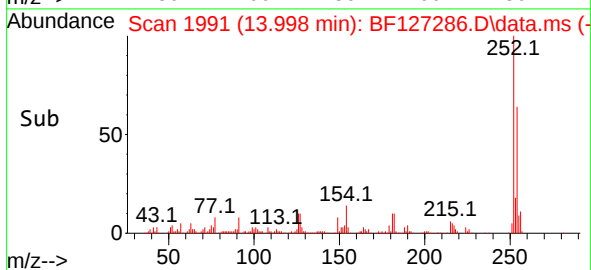
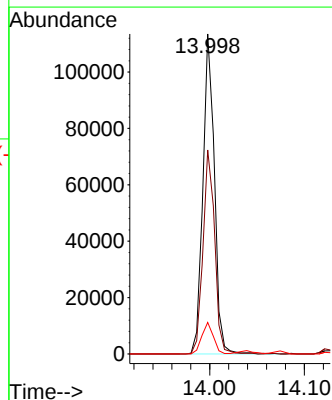
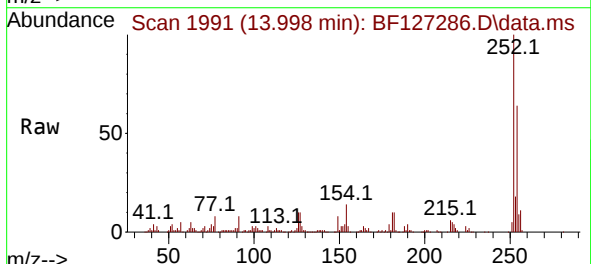
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

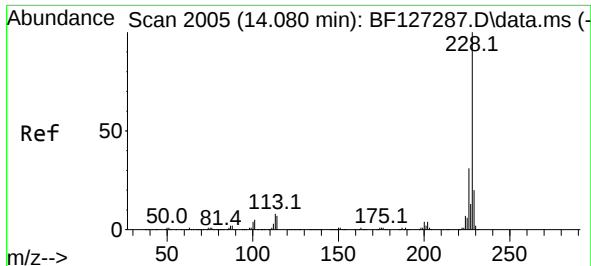
Tgt Ion:228 Resp: 290041
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.0
229 19.1 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 22.096 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:252 Resp: 95687
Ion Ratio Lower Upper
252 100
254 63.8 51.0 76.4
126 9.8 13.4 20.0#

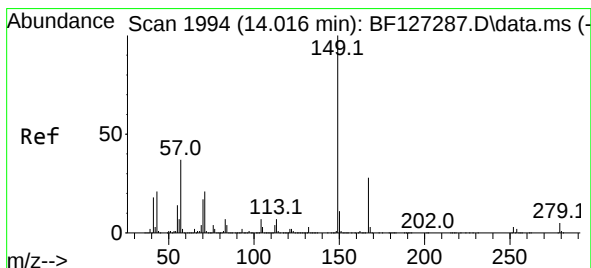
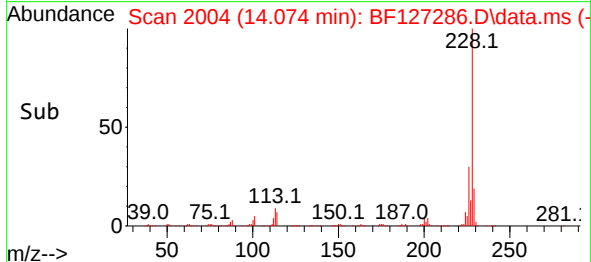
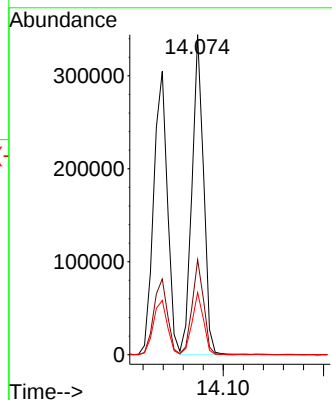
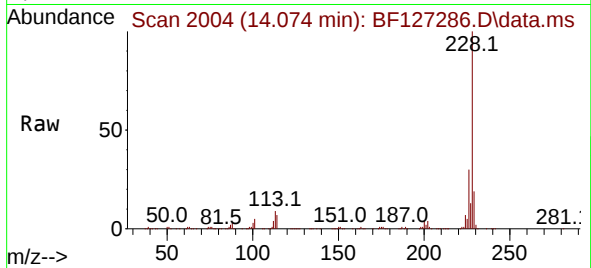




#83
Chrysene
Concen: 21.236 ng
RT: 14.074 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

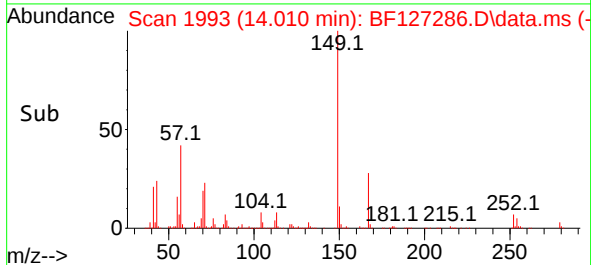
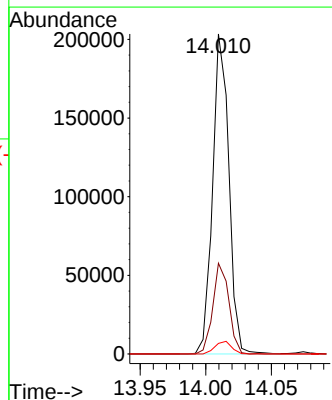
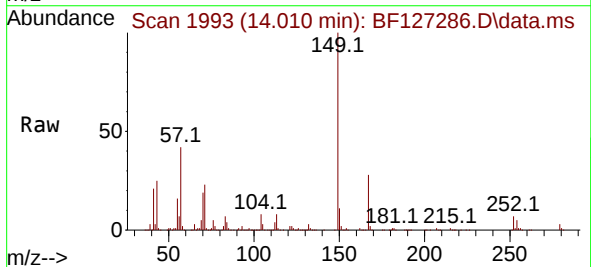
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

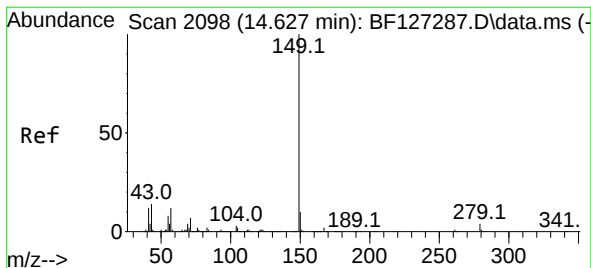
Tgt Ion:228 Resp: 274416
Ion Ratio Lower Upper
228 100
226 29.7 23.7 35.5
229 19.4 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 15.924 ng
RT: 14.010 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:149 Resp: 175262
Ion Ratio Lower Upper
149 100
167 28.3 21.4 32.2
279 3.3 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 16.087 ng

RT: 14.627 min Scan# 2098

Delta R.T. -0.000 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

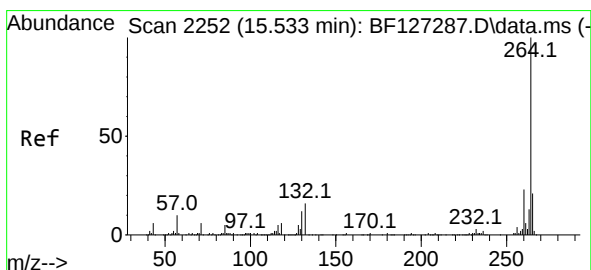
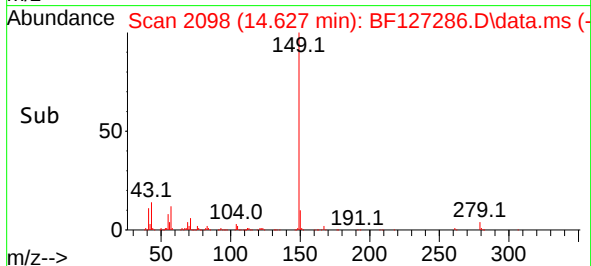
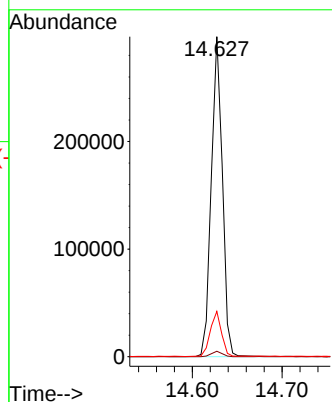
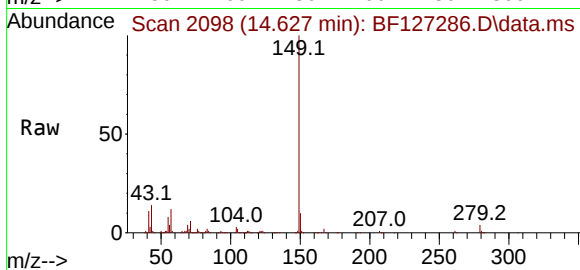
Tgt Ion:149 Resp: 254934

Ion Ratio Lower Upper

149 100

167 1.7 1.1 1.7

43 14.3 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: BF127286.D

Acq: 10 Mar 2022 12:37

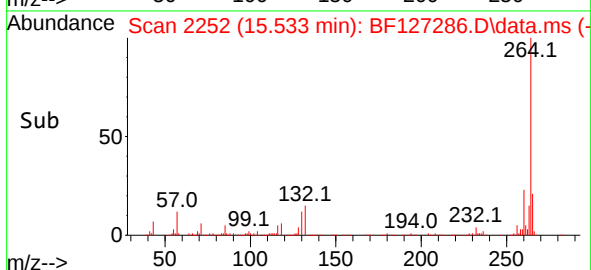
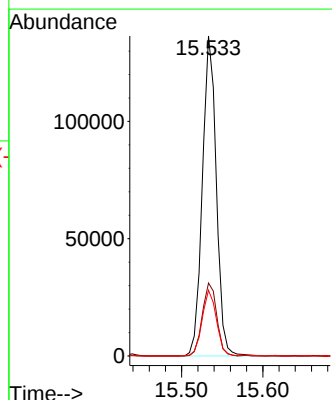
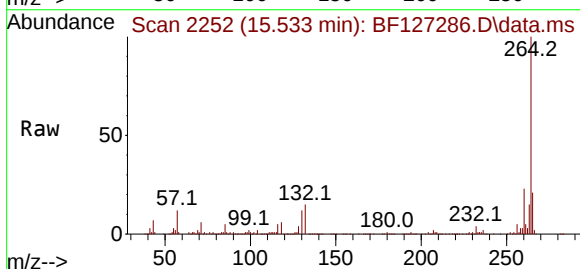
Tgt Ion:264 Resp: 162442

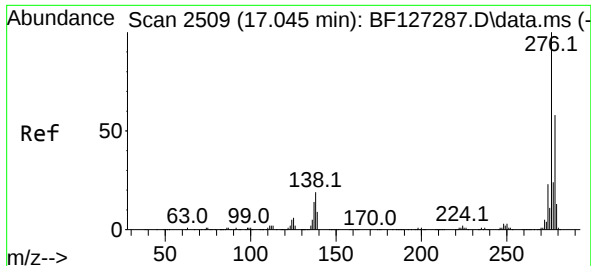
Ion Ratio Lower Upper

264 100

260 22.8 19.2 28.8

265 20.5 17.4 26.2

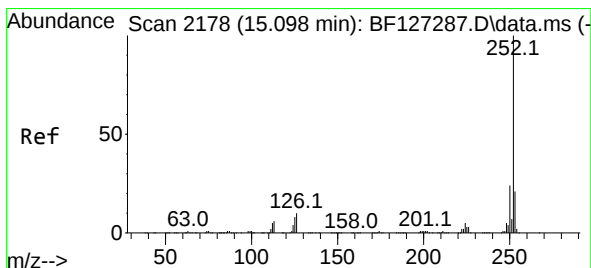
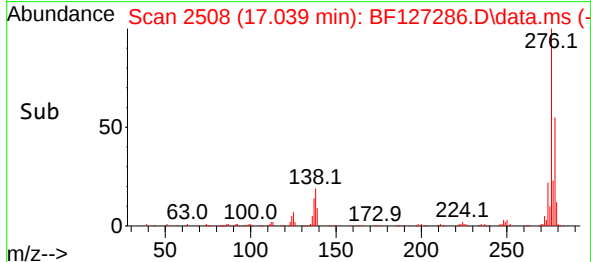
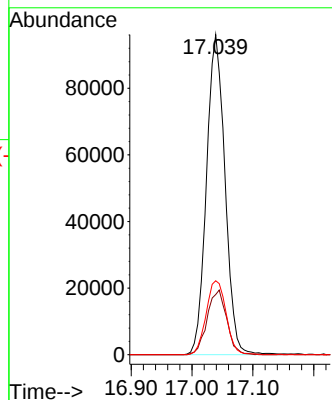
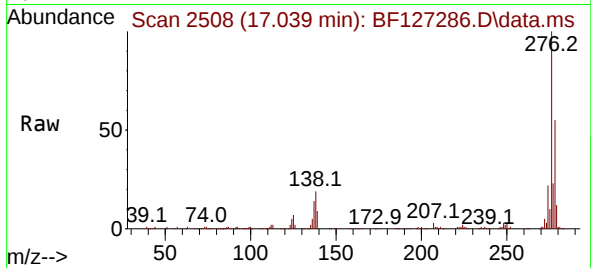




#87
Indeno(1,2,3-cd)pyrene
Concen: 19.061 ng
RT: 17.039 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

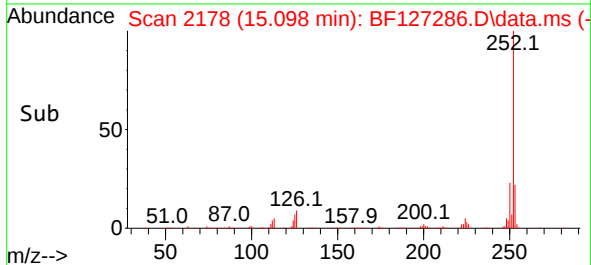
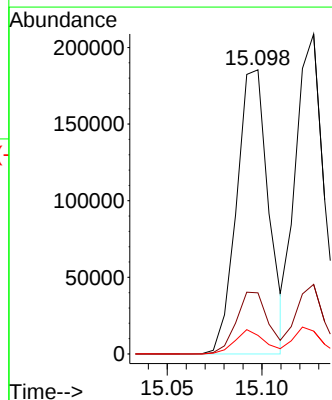
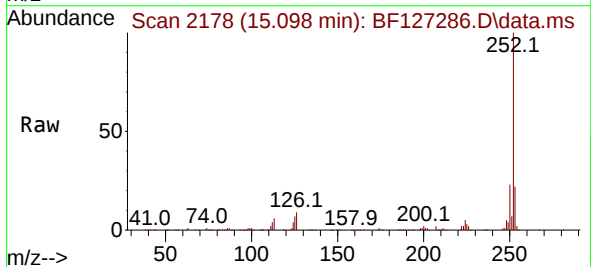
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

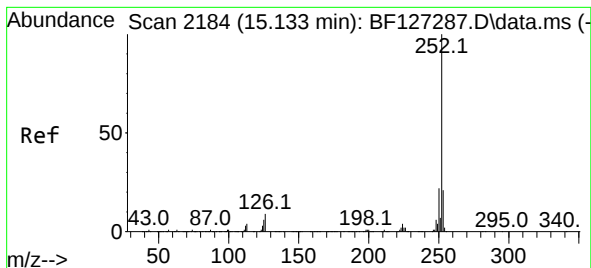
Tgt Ion:276 Resp: 203024
Ion Ratio Lower Upper
276 100
138 21.2 29.2 43.8#
277 24.8 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 19.982 ng
RT: 15.098 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:252 Resp: 218006
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 6.5 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 20.683 ng

RT: 15.127 min Scan# 2184

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

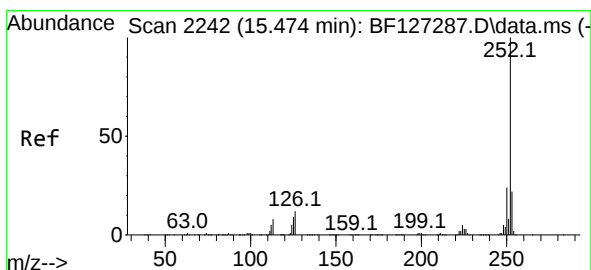
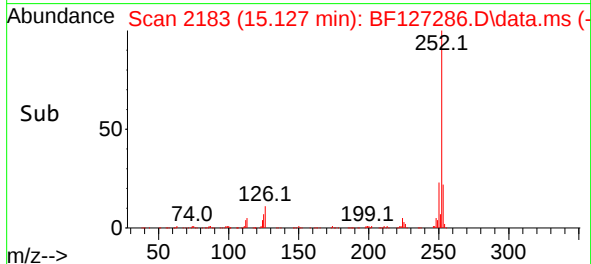
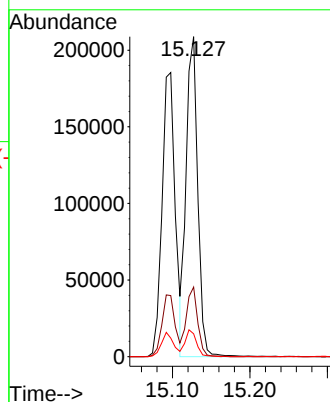
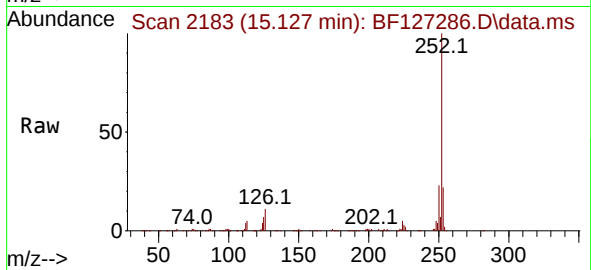
Tgt Ion:252 Resp: 217655

Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

125 7.1 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 19.877 ng

RT: 15.468 min Scan# 2241

Delta R.T. -0.006 min

Lab File: BF127286.D

Acq: 10 Mar 2022 12:37

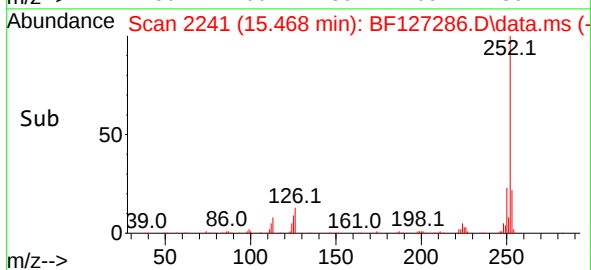
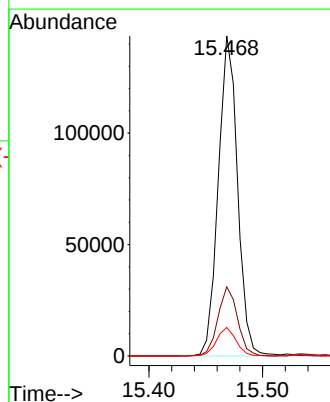
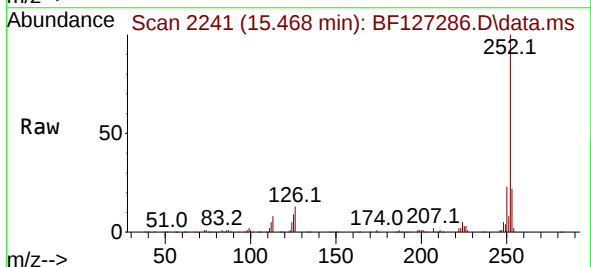
Tgt Ion:252 Resp: 169390

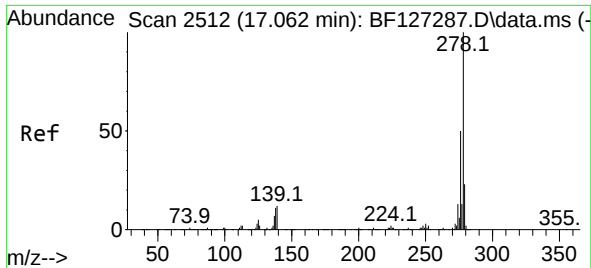
Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

125 8.9 13.0 19.6#

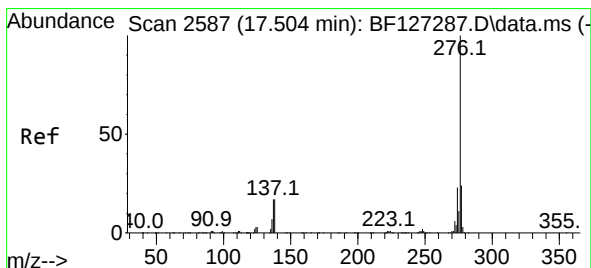
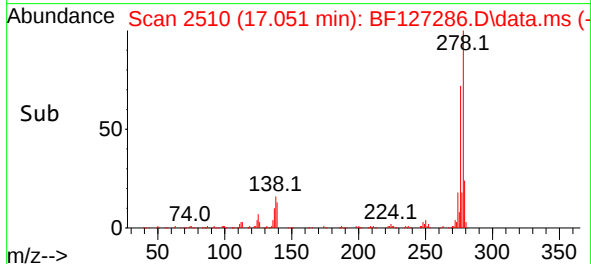
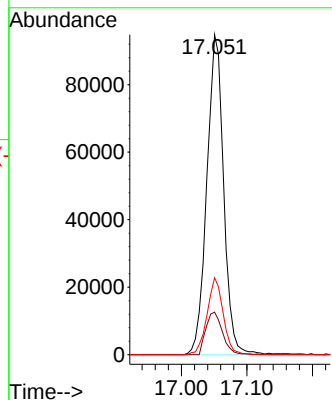
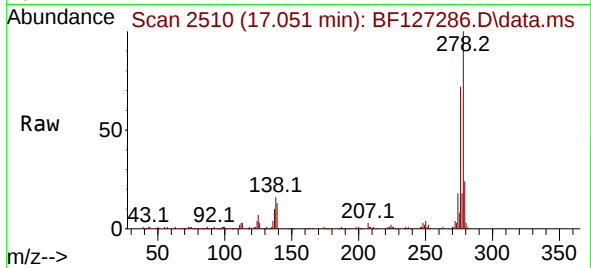




#91
Dibenzo(a,h)anthracene
Concen: 19.237 ng
RT: 17.051 min Scan# 2512
Delta R.T. -0.012 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 169467
Ion Ratio Lower Upper
278 100
139 13.3 18.0 27.0#
279 24.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 18.782 ng
RT: 17.498 min Scan# 2586
Delta R.T. -0.006 min
Lab File: BF127286.D
Acq: 10 Mar 2022 12:37

Tgt Ion:276 Resp: 163122
Ion Ratio Lower Upper
276 100
277 23.7 18.5 27.7
138 18.7 25.9 38.9#

