

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127285.D
 Acq On : 10 Mar 2022 12:08
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 10 13:48:30 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	73618	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	272175	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	162466	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	293553	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	251594	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	193191	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	102237	21.464	ng	0.00
7) Phenol-d6	6.498	99	138546	21.556	ng	0.00
23) Nitrobenzene-d5	7.434	82	134584	22.319	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	36905	19.729	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	247942	22.467	ng	-0.01
79) Terphenyl-d14	12.986	244	304217	17.775	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	26938	12.359	ng	# 82
3) Pyridine	3.405	79	65925	11.532	ng	# 72
4) n-Nitrosodimethylamine	3.352	42	36553	13.052	ng	# 57
6) Aniline	6.528	93	82302	10.808	ng	94
8) 2-Chlorophenol	6.651	128	54001	10.566	ng	93
9) Benzaldehyde	6.422	77	42525	10.870	ng	99
10) Phenol	6.510	94	76168	11.729	ng	86
11) bis(2-Chloroethyl)ether	6.598	93	57445	11.278	ng	88
12) 1,3-Dichlorobenzene	6.810	146	60867	11.041	ng	97
13) 1,4-Dichlorobenzene	6.887	146	59297	10.610	ng	98
14) 1,2-Dichlorobenzene	7.040	146	58156	10.911	ng	96
15) Benzyl Alcohol	7.010	79	53420	9.866	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.140	45	107601	13.415	ng	98
17) 2-Methylphenol	7.122	107	44741	10.119	ng	95
18) Hexachloroethane	7.375	117	22870	10.675	ng	# 87
19) n-Nitroso-di-n-propyla...	7.269	70	44382	10.716	ng	# 84
20) 3+4-Methylphenols	7.275	107	58805	10.242	ng	# 58
22) Acetophenone	7.275	105	77092	10.758	ng	# 85
24) Nitrobenzene	7.451	77	64297	11.287	ng	97
25) Isophorone	7.687	82	108484	10.872	ng	# 98
26) 2-Nitrophenol	7.769	139	26579	10.959	ng	# 75
27) 2,4-Dimethylphenol	7.798	122	40723	10.221	ng	92
28) bis(2-Chloroethoxy)met...	7.898	93	70892	11.719	ng	98
29) 2,4-Dichlorophenol	8.010	162	47930	12.795	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	54644	13.048	ng	96
31) Naphthalene	8.175	128	156134	10.989	ng	99
32) Benzoic acid	7.892	122	16568	5.863	ng	92
33) 4-Chloroaniline	8.222	127	61419	10.983	ng	# 90
34) Hexachlorobutadiene	8.287	225	36996	15.132	ng	99
35) Caprolactam	8.569	113	13653	10.437	ng	# 76
36) 4-Chloro-3-methylphenol	8.704	107	51310	10.718	ng	96
37) 2-Methylnaphthalene	8.863	142	104067	11.288	ng	95
38) 1-Methylnaphthalene	8.963	142	101768	11.527	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	55739	13.033	ng	# 92
41) Hexachlorocyclopentadiene	9.010	237	10444	4.503	ng	92
43) 2,4,6-Trichlorophenol	9.145	196	33465	10.669	ng	95

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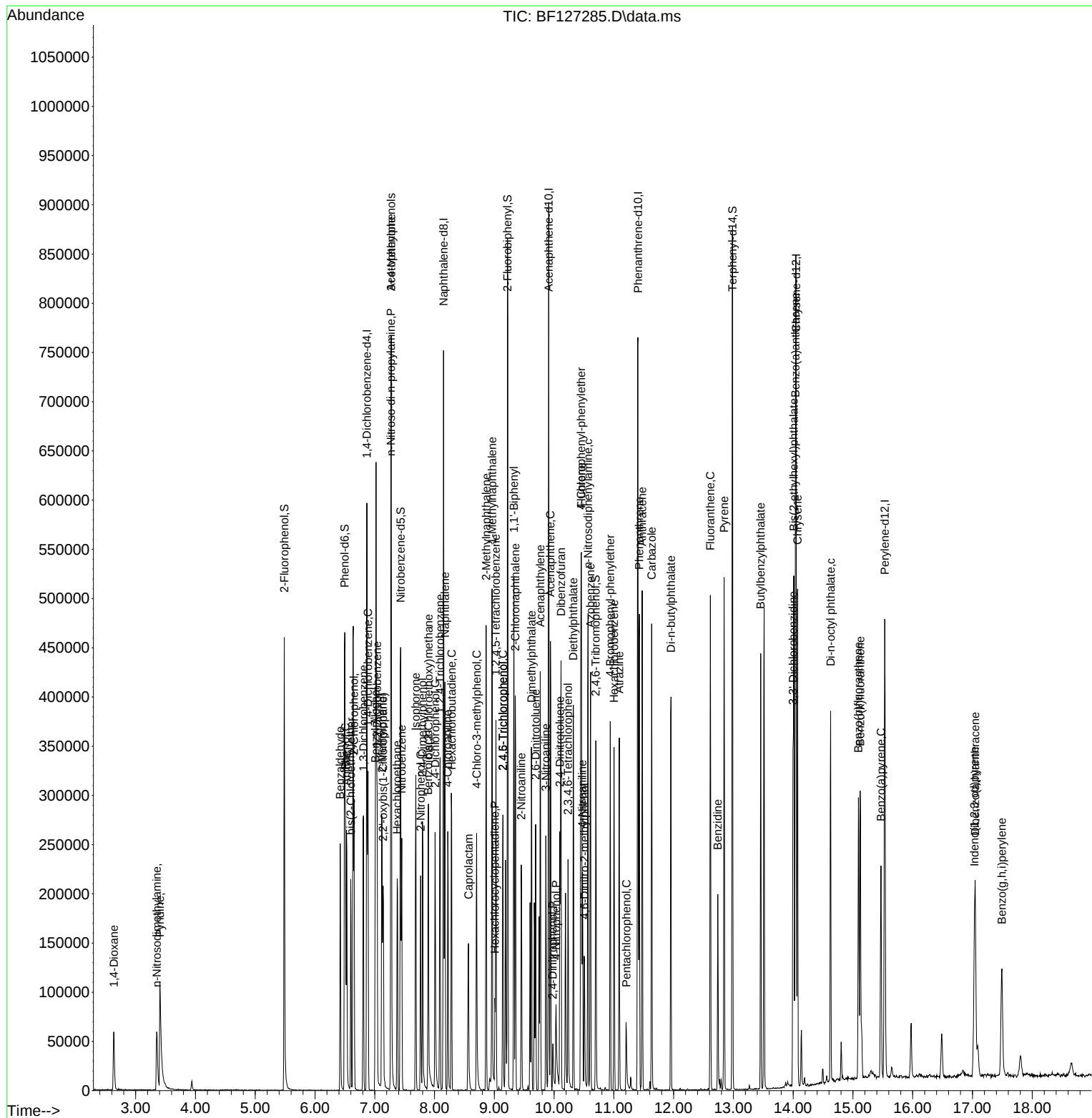
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	33465	10.139	ng	91
46) 1,1'-Biphenyl	9.328	154	134267	10.431	ng	97
47) 2-Chloronaphthalene	9.351	162	104422	10.940	ng	98
48) 2-Nitroaniline	9.451	65	37514	9.959	ng	88
49) Acenaphthylene	9.769	152	158266	10.207	ng	98
50) Dimethylphthalate	9.622	163	121908	10.498	ng	97
51) 2,6-Dinitrotoluene	9.692	165	24407	10.330	ng	93
52) Acenaphthene	9.939	154	93052	9.228	ng	94
53) 3-Nitroaniline	9.863	138	26578	9.203	ng	# 93
54) 2,4-Dinitrophenol	9.981	184	8384	6.704	ng	# 87
55) Dibenzofuran	10.116	168	148392	10.702	ng	97
56) 4-Nitrophenol	10.033	139	15270	7.159	ng	# 72
57) 2,4-Dinitrotoluene	10.098	165	32963	10.319	ng	# 92
58) Fluorene	10.457	166	113624	10.520	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	28607	10.932	ng	# 79
60) Diethylphthalate	10.322	149	114401	9.428	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	60566	11.892	ng	# 86
62) 4-Nitroaniline	10.475	138	26905	9.434	ng	# 74
63) Azobenzene	10.610	77	131916	9.763	ng	89
65) 4,6-Dinitro-2-methylph...	10.510	198	17240	9.995	ng	84
66) n-Nitrosodiphenylamine	10.569	169	100632	10.454	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	38310	11.680	ng	98
68) Hexachlorobenzene	11.004	284	40923	11.590	ng	90
69) Atrazine	11.092	200	34021	11.396	ng	93
70) Pentachlorophenol	11.210	266	11515	5.974	ng	97
71) Phenanthrene	11.428	178	170668	10.387	ng	99
72) Anthracene	11.475	178	176170	10.770	ng	99
73) Carbazole	11.633	167	161717	10.781	ng	98
74) Di-n-butylphthalate	11.957	149	182186	9.448	ng	100
75) Fluoranthene	12.616	202	190947	12.239	ng	92
77) Benzidine	12.739	184	70309	10.283	ng	98
78) Pyrene	12.845	202	195045	8.923	ng	99
80) Butylbenzylphthalate	13.457	149	77350	7.475	ng	# 96
81) Benzo(a)anthracene	14.039	228	177685	10.476	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	61103	11.431	ng	# 96
83) Chrysene	14.074	228	166730	10.453	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	106036	7.805	ng	98
85) Di-n-octyl phthalate	14.627	149	157470	8.050	ng	97
87) Indeno(1,2,3-cd)pyrene	17.033	276	108647	8.577	ng	# 84
88) Benzo(b)fluoranthene	15.092	252	132578	10.218	ng	# 93
89) Benzo(k)fluoranthene	15.121	252	127640	10.199	ng	# 92
90) Benzo(a)pyrene	15.468	252	103152	10.178	ng	# 92
91) Dibenzo(a,h)anthracene	17.045	278	91664	8.749	ng	# 91
92) Benzo(g,h,i)perylene	17.492	276	90208	8.734	ng	# 85

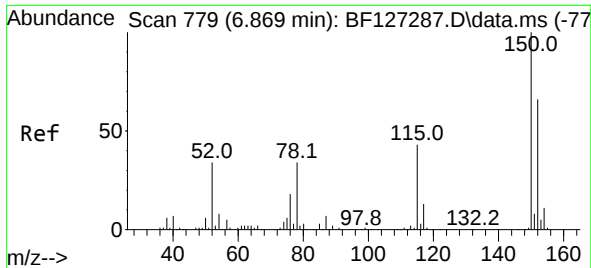
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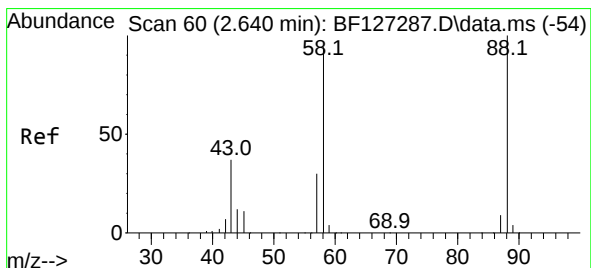
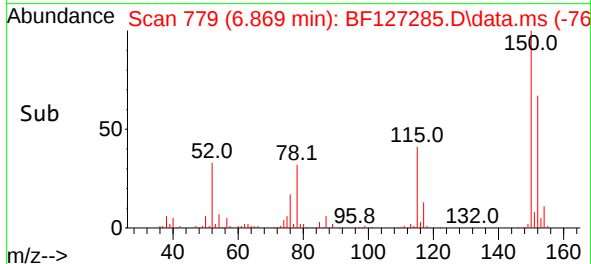
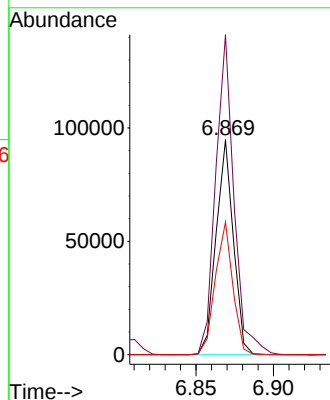
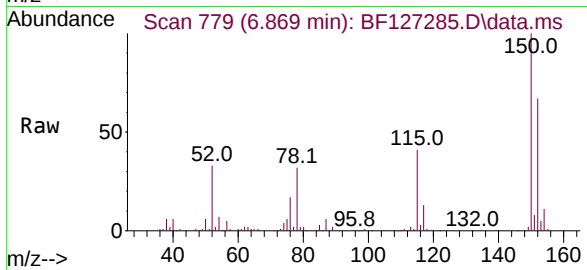




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

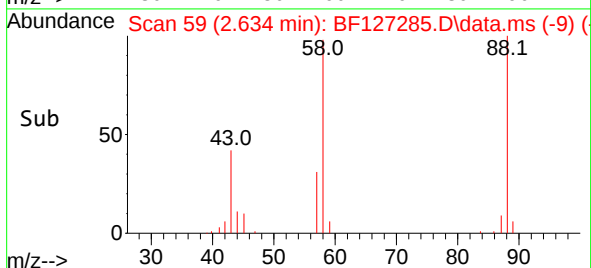
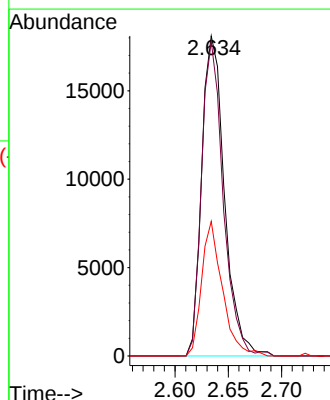
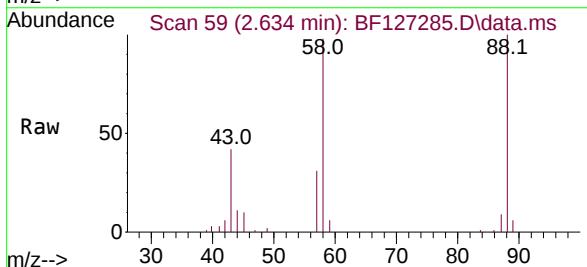
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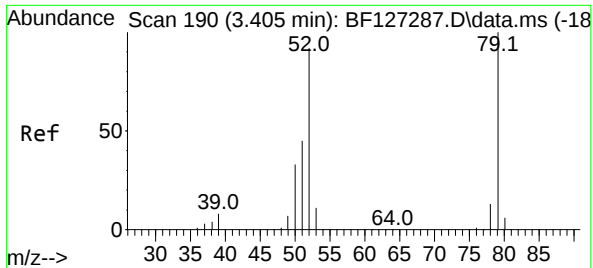
Tgt Ion:152 Resp: 73618
 Ion Ratio Lower Upper
 152 100
 150 148.9 128.1 192.1
 115 61.7 56.7 85.1



#2
 1,4-Dioxane
 Concen: 12.359 ng
 RT: 2.634 min Scan# 59
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

Tgt Ion: 88 Resp: 26938
 Ion Ratio Lower Upper
 88 100
 58 93.6 62.8 94.2
 43 38.3 22.3 33.5#

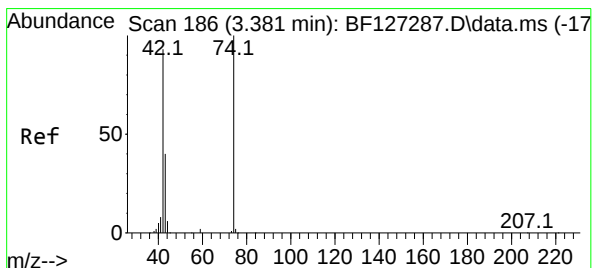
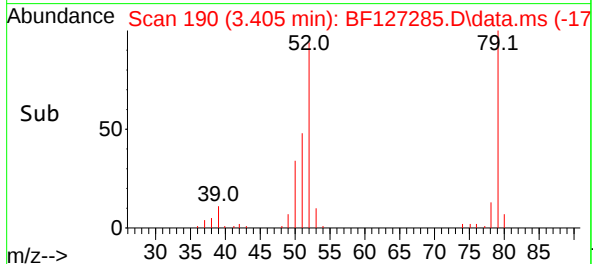
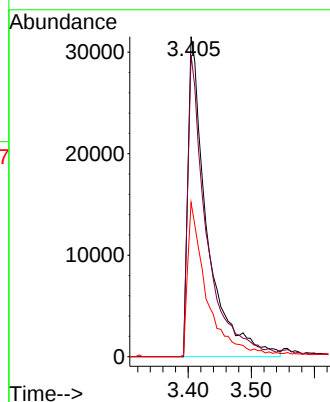
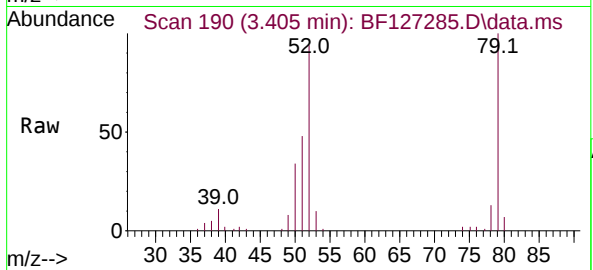




#3
Pyridine
Concen: 11.532 ng
RT: 3.405 min Scan# 190
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

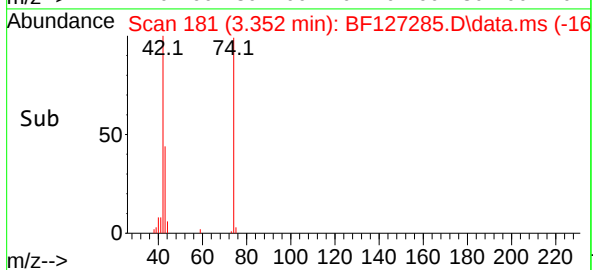
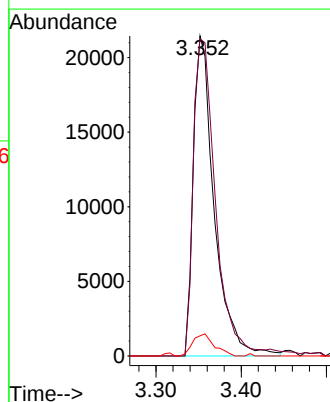
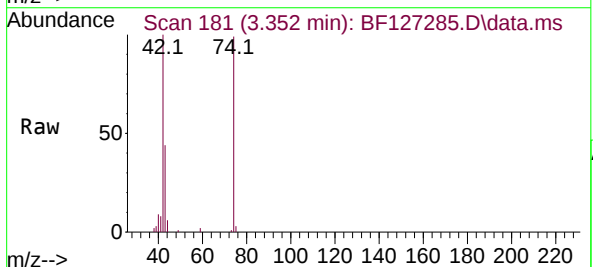
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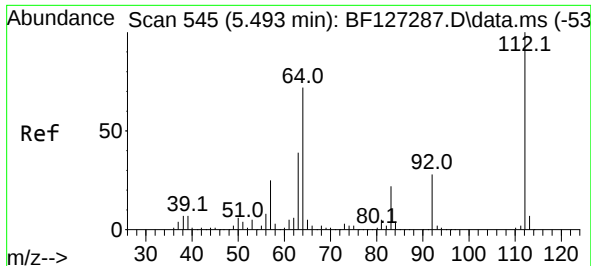
Tgt Ion: 79 Resp: 65925
Ion Ratio Lower Upper
79 100
52 94.3 56.2 84.4#
51 48.2 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 13.052 ng
RT: 3.352 min Scan# 181
Delta R.T. -0.029 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 42 Resp: 36553
Ion Ratio Lower Upper
42 100
74 99.1 125.6 188.4#
44 6.3 5.7 8.5

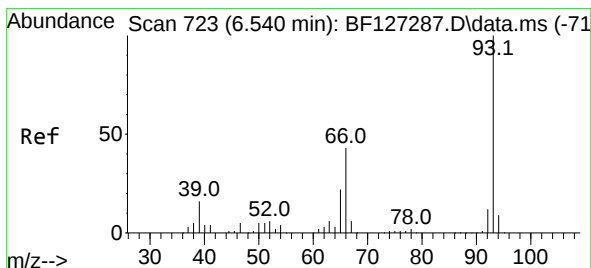
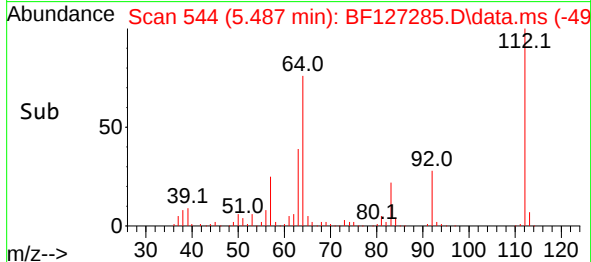
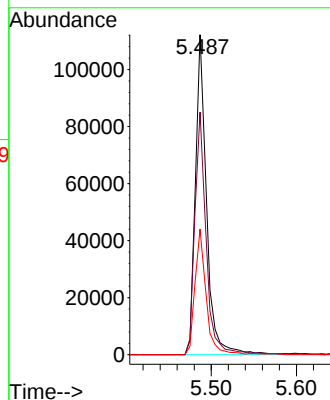
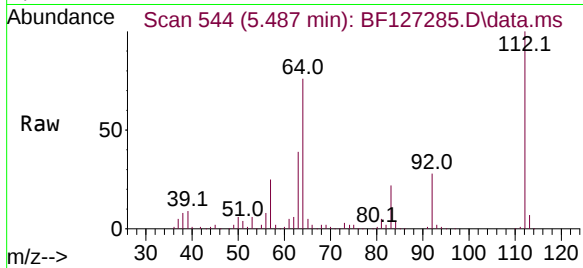




#5
2-Fluorophenol
Concen: 21.464 ng
RT: 5.487 min Scan# 545
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

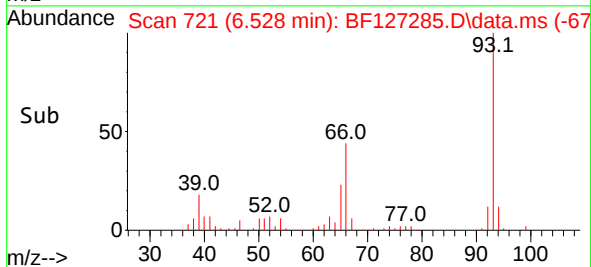
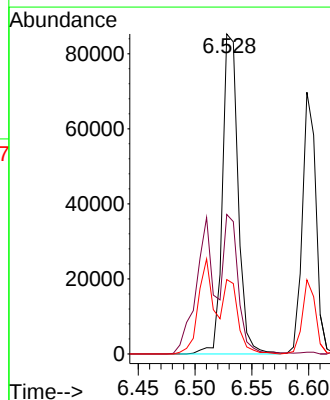
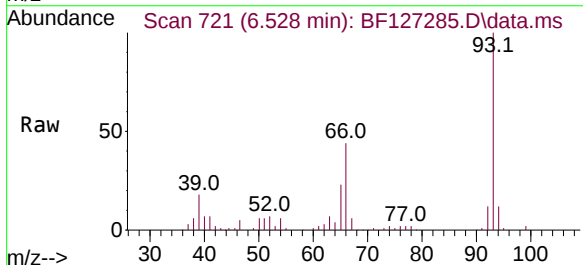
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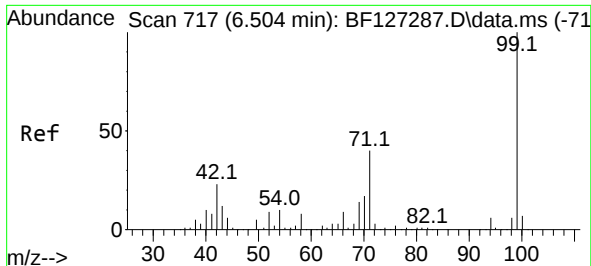
Tgt Ion:112 Resp: 102237
Ion Ratio Lower Upper
112 100
64 75.8 49.5 74.3#
63 39.2 23.9 35.9#



#6
Aniline
Concen: 10.808 ng
RT: 6.528 min Scan# 721
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 93 Resp: 82302
Ion Ratio Lower Upper
93 100
66 43.6 32.2 48.4
65 23.3 16.3 24.5





#7

Phenol-d6

Concen: 21.556 ng

RT: 6.498 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

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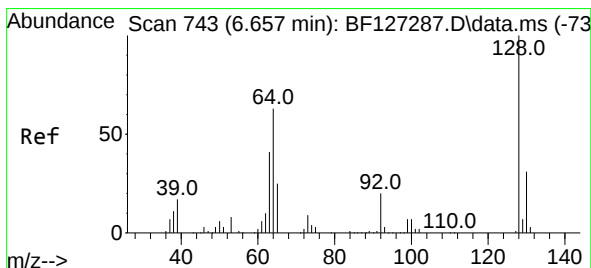
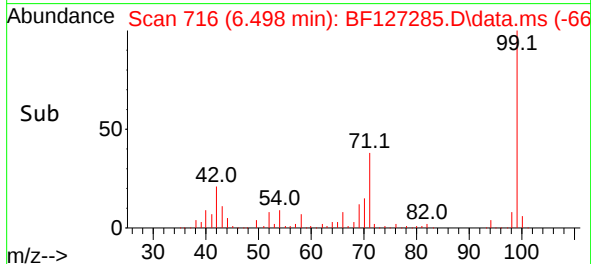
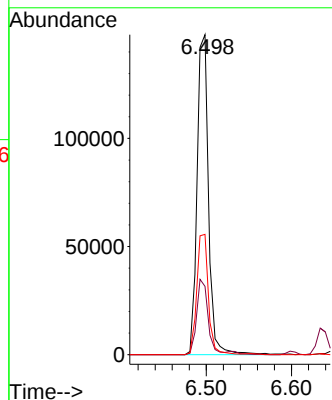
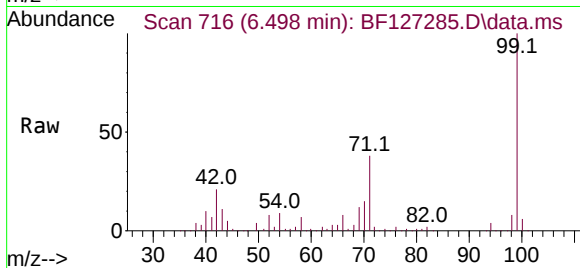
Tgt Ion: 99 Resp: 138546

Ion Ratio Lower Upper

99 100

42 21.3 14.2 21.4

71 37.6 24.3 36.5#



#8

2-Chlorophenol

Concen: 10.566 ng

RT: 6.651 min Scan# 742

Delta R.T. -0.006 min

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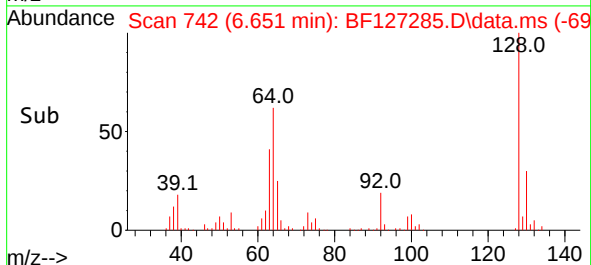
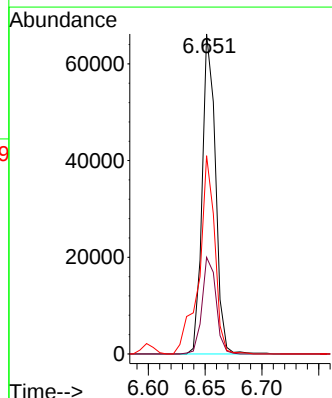
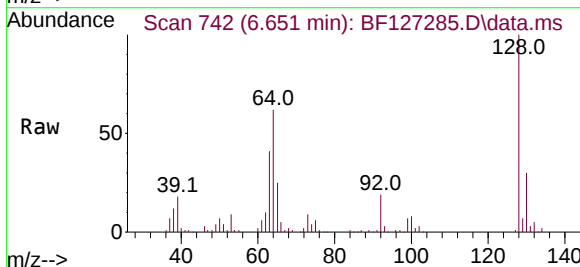
Tgt Ion:128 Resp: 54001

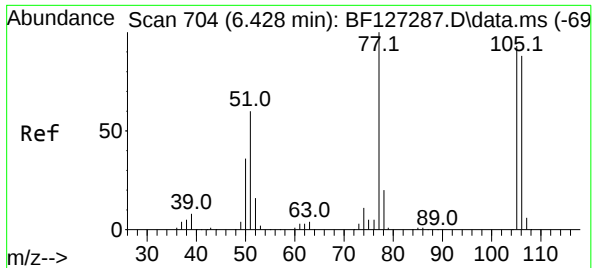
Ion Ratio Lower Upper

128 100

130 30.2 12.7 52.7

64 61.9 35.6 75.6

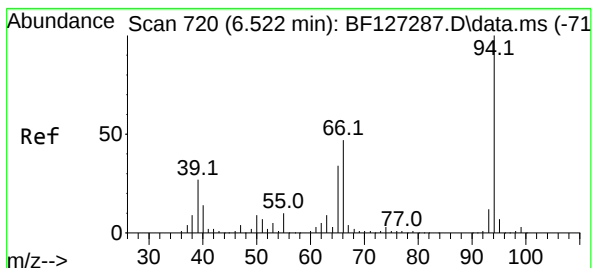
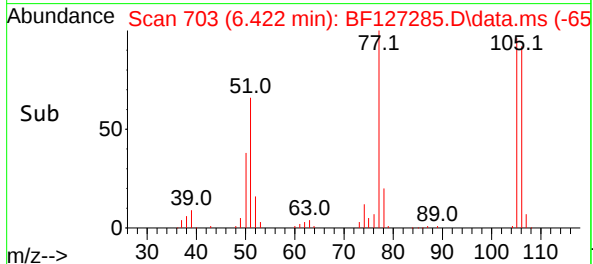
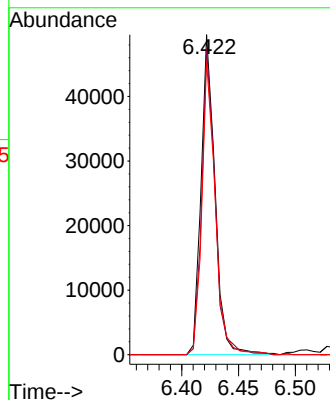
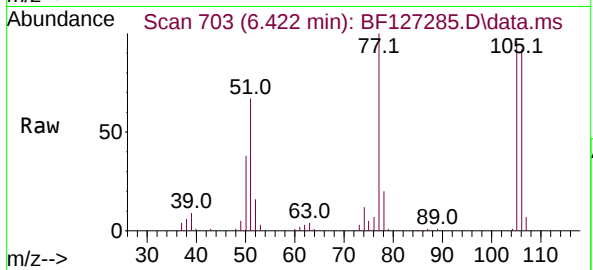




#9
Benzaldehyde
Concen: 10.870 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
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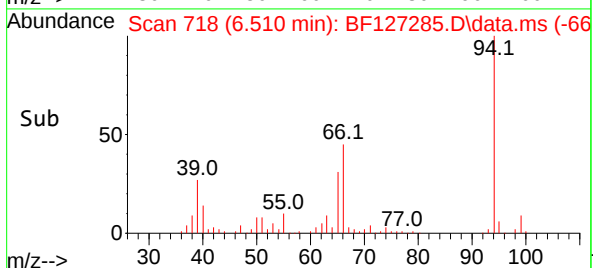
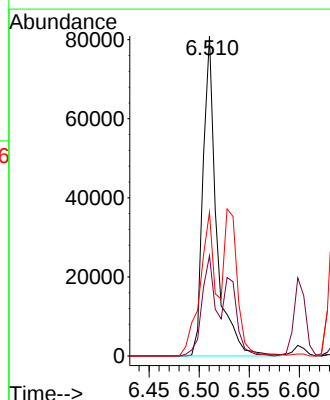
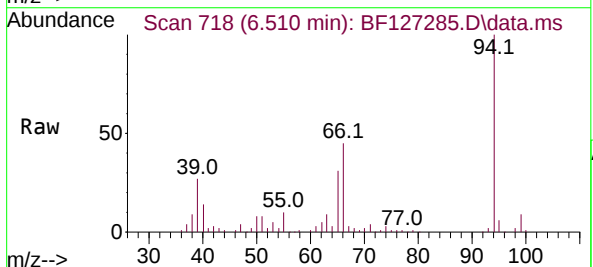
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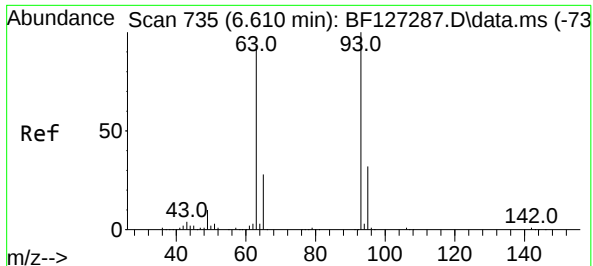
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Ion Ratio Lower Upper
77 100
105 95.7 74.9 114.9
106 91.7 72.4 112.4



#10
Phenol
Concen: 11.729 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 94 Resp: 76168
Ion Ratio Lower Upper
94 100
65 31.3 7.2 47.2
66 44.9 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 11.278 ng

RT: 6.598 min Scan# 711

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

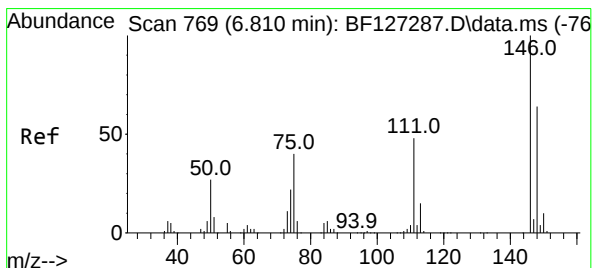
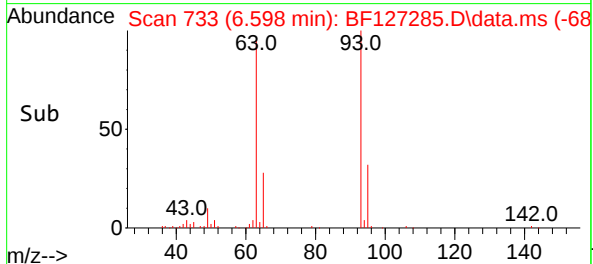
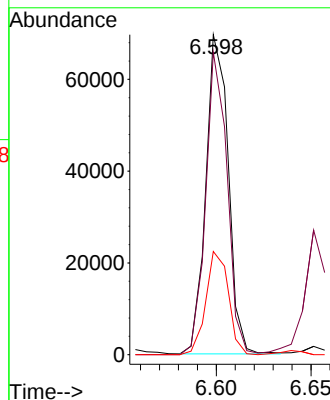
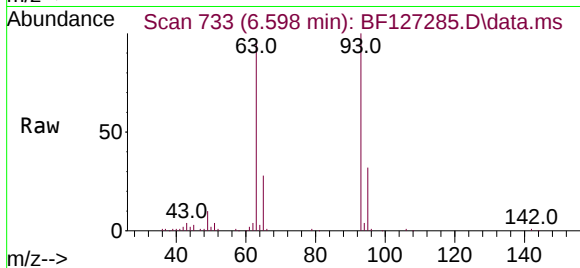
Tgt Ion: 93 Resp: 57445

Ion Ratio Lower Upper

93 100

63 94.5 60.5 100.5

95 32.3 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 11.041 ng

RT: 6.810 min Scan# 769

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

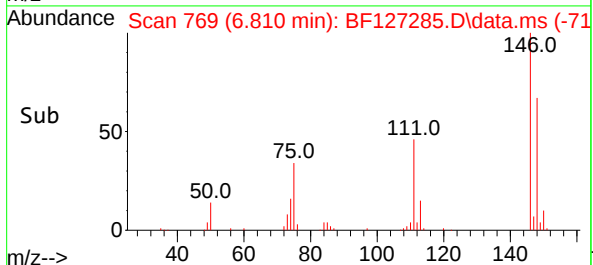
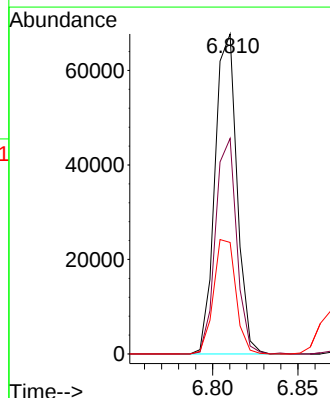
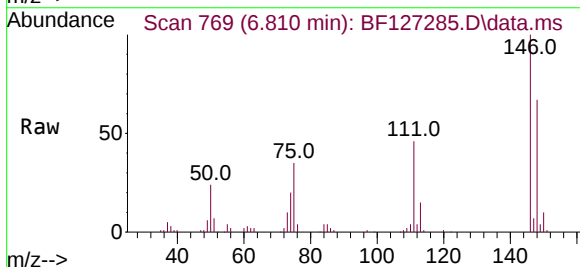
Tgt Ion:146 Resp: 60867

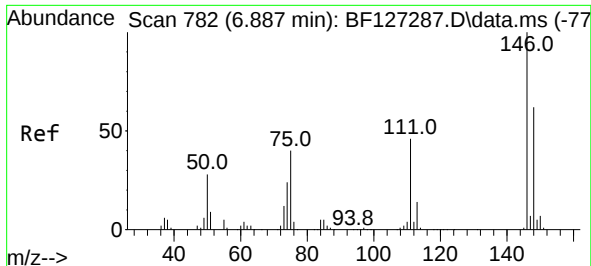
Ion Ratio Lower Upper

146 100

148 67.3 50.9 76.3

75 34.8 28.4 42.6

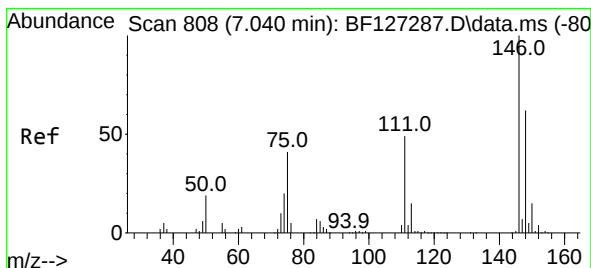
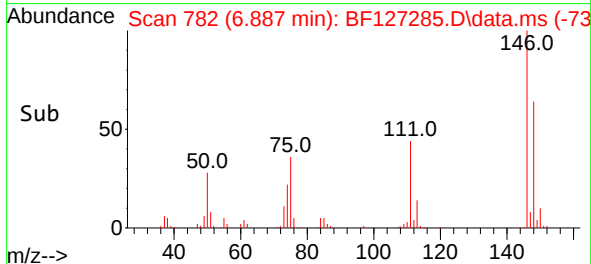
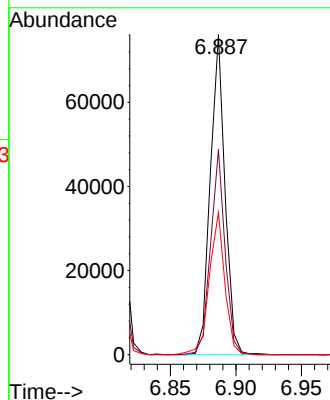
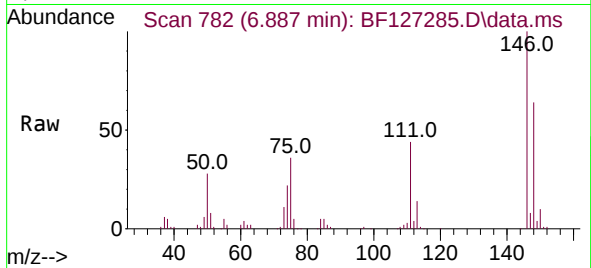




#13
1,4-Dichlorobenzene
Concen: 10.610 ng
RT: 6.887 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

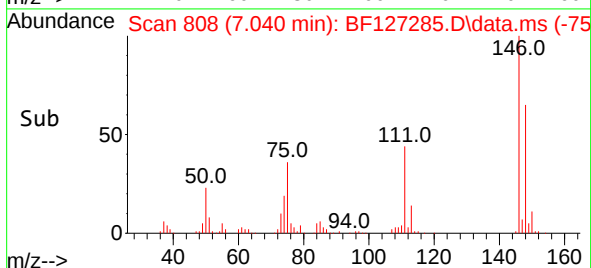
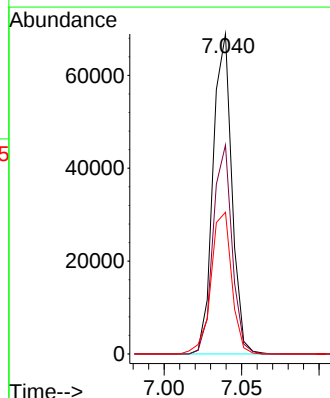
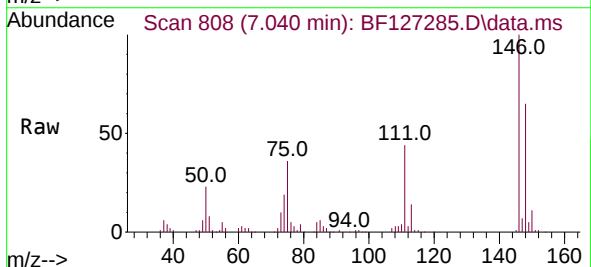
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

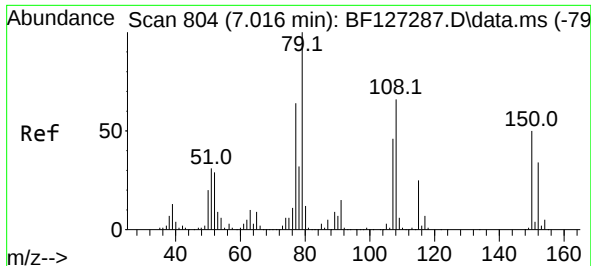
Tgt Ion:146 Resp: 59297
Ion Ratio Lower Upper
146 100
148 64.2 49.8 74.6
111 44.4 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 10.911 ng
RT: 7.040 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:146 Resp: 58156
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 44.3 40.2 60.2

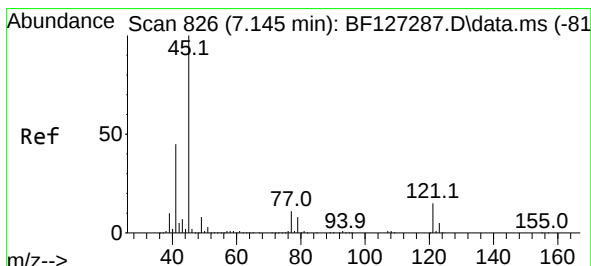
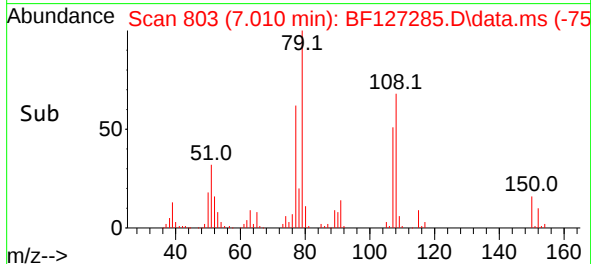
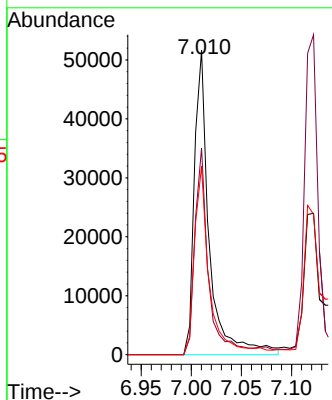
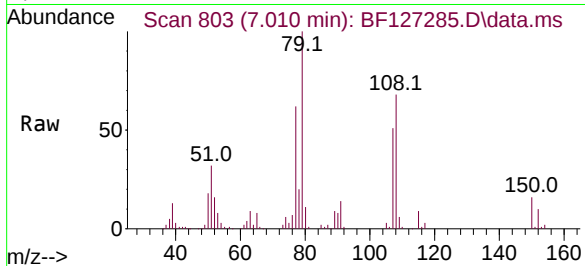




#15
Benzyl Alcohol
Concen: 9.866 ng
RT: 7.010 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

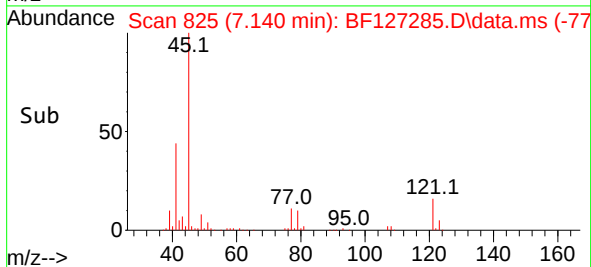
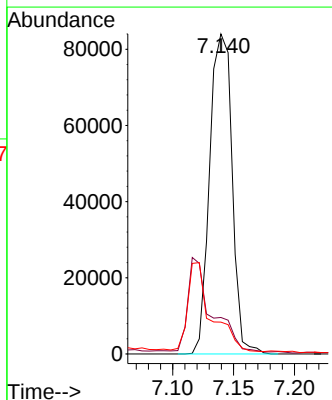
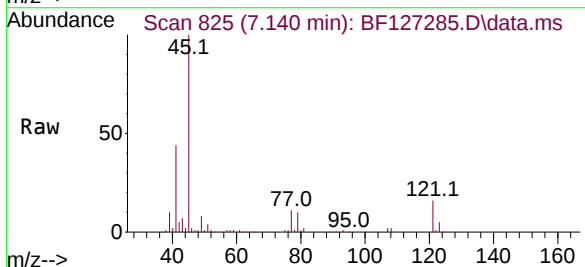
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

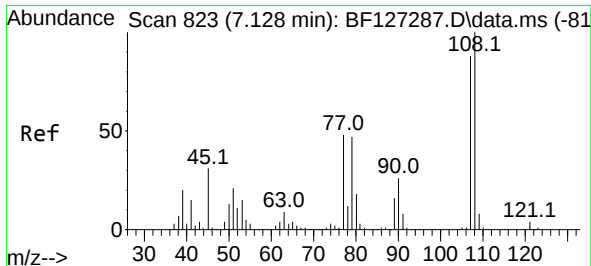
Tgt Ion: 79 Resp: 53420
Ion Ratio Lower Upper
79 100
108 67.9 63.2 94.8
77 61.9 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.415 ng
RT: 7.140 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion: 45 Resp: 107601
Ion Ratio Lower Upper
45 100
77 11.4 0.0 32.4
79 10.0 0.0 29.8

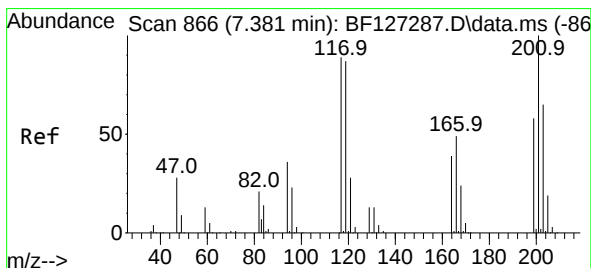
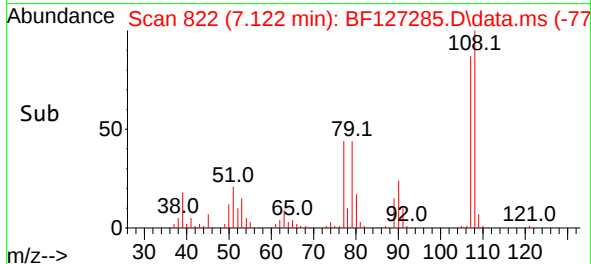
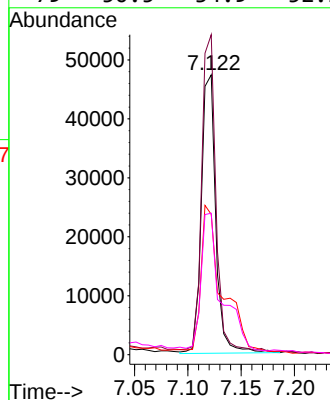
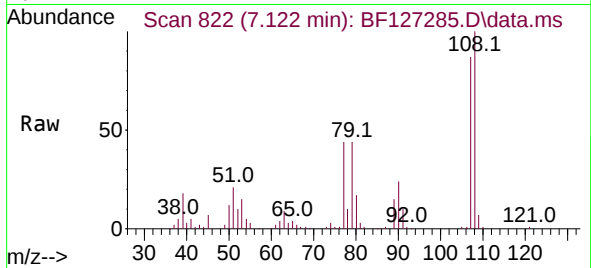




#17
2-Methylphenol
Concen: 10.119 ng
RT: 7.122 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

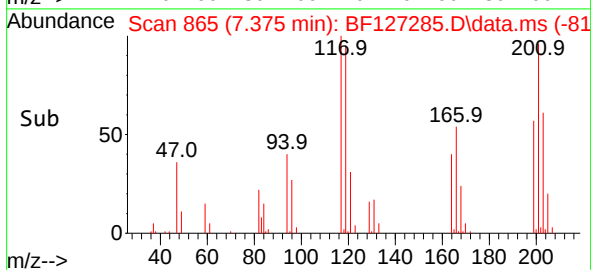
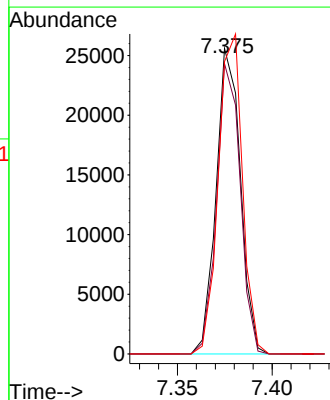
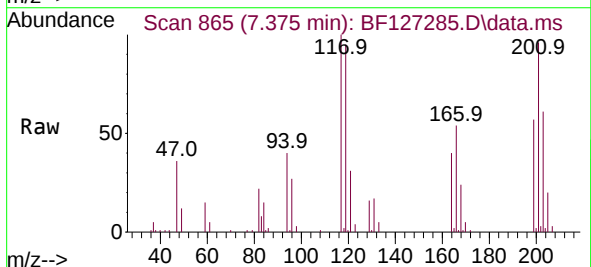
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

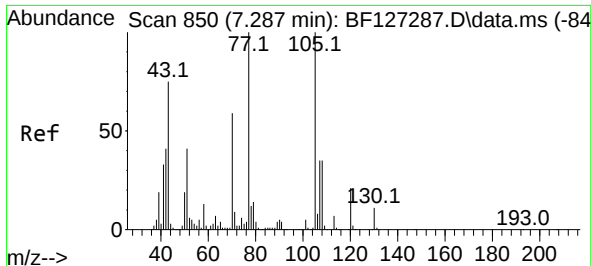
Tgt Ion:107 Resp: 44741
Ion Ratio Lower Upper
107 100
108 114.4 93.4 140.0
77 50.1 36.1 54.1
79 50.5 34.9 52.3



#18
Hexachloroethane
Concen: 10.675 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:117 Resp: 22870
Ion Ratio Lower Upper
117 100
119 95.0 75.4 113.0
201 95.7 56.8 85.2#

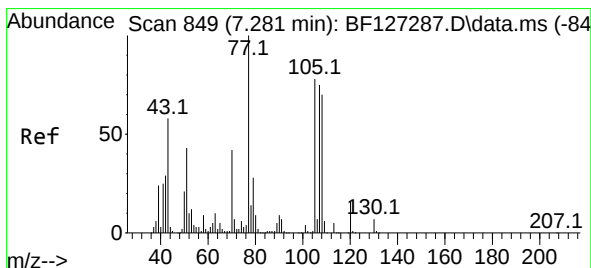
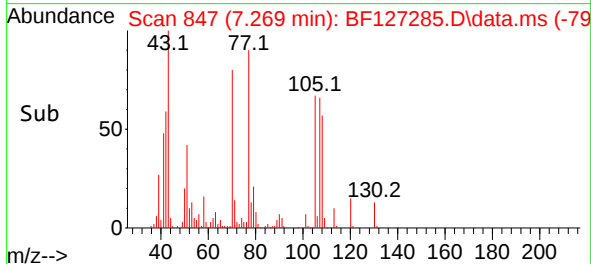
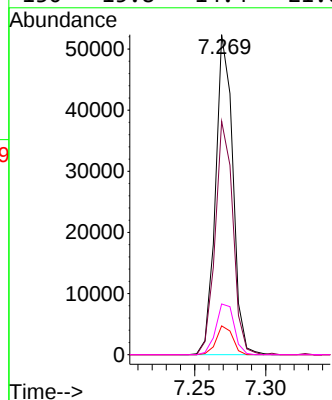
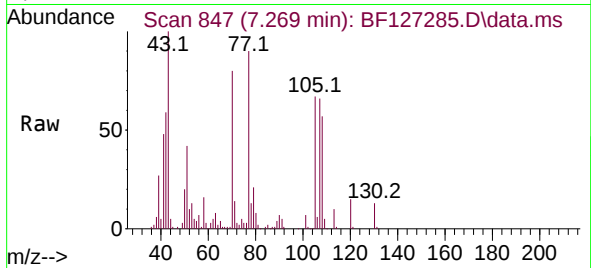




#19
n-Nitroso-di-n-propylamine
Concen: 10.716 ng
RT: 7.269 min Scan# 847
Delta R.T. -0.018 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

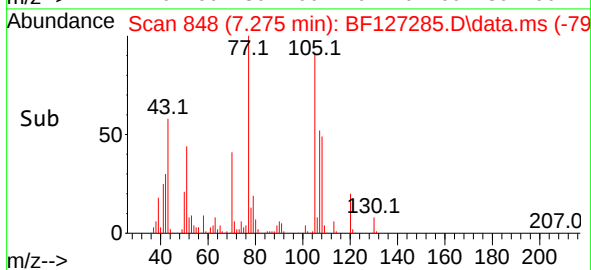
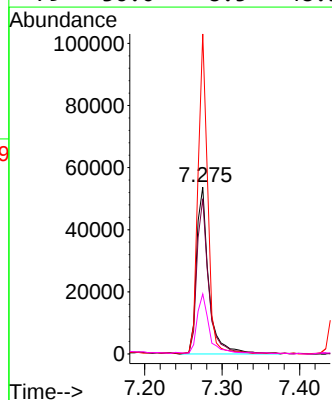
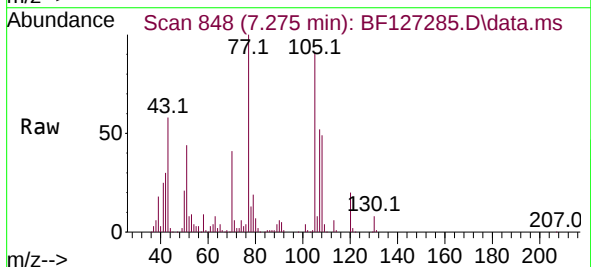
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

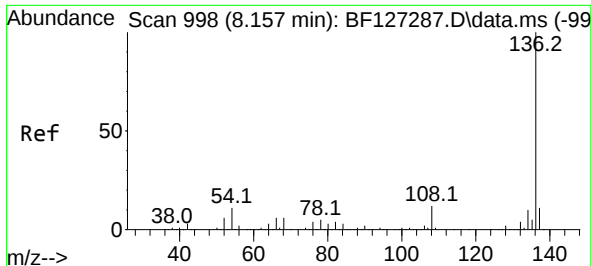
Tgt Ion: 70 Resp: 44382
Ion Ratio Lower Upper
70 100
42 73.0 45.8 68.8#
101 9.0 6.9 10.3
130 15.8 14.4 21.6



#20
3+4-Methylphenols
Concen: 10.242 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:107 Resp: 58805
Ion Ratio Lower Upper
107 100
108 93.1 72.4 112.4
77 191.9 83.8 123.8#
79 36.0 8.5 48.5

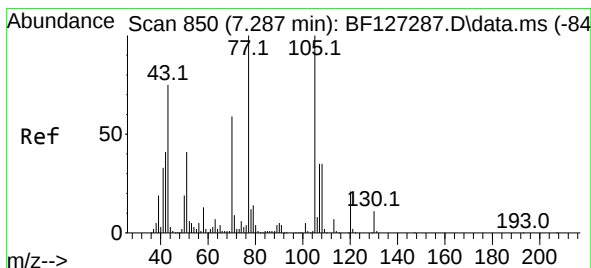
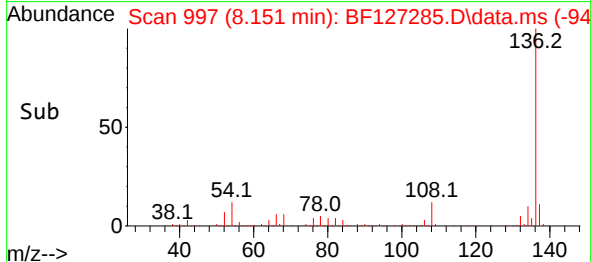
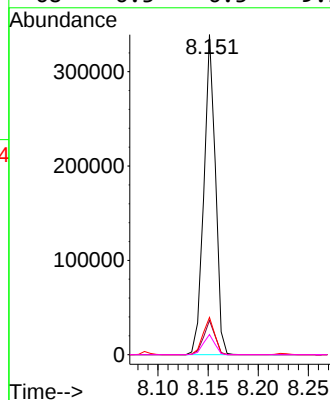
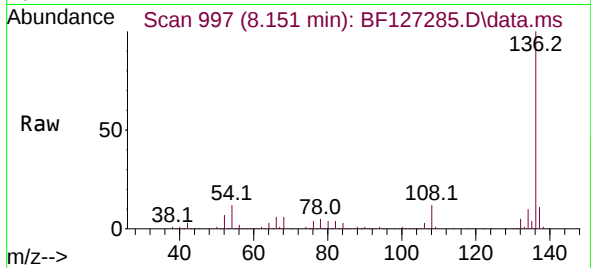




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

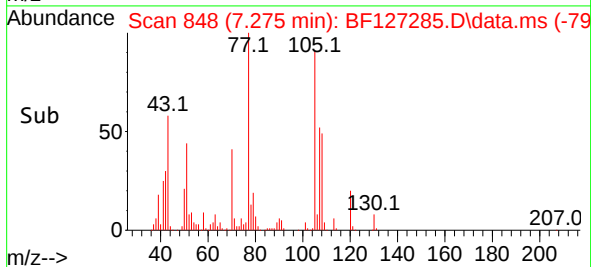
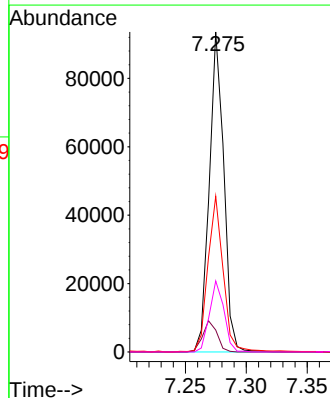
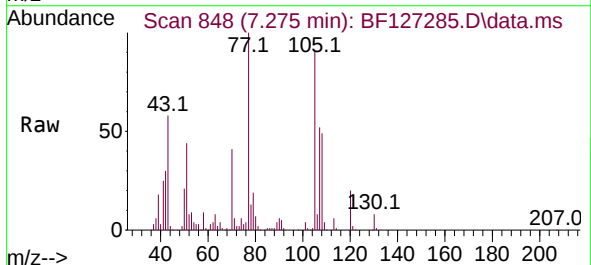
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

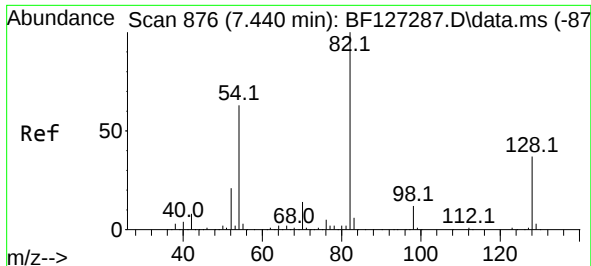
Tgt Ion:136 Resp: 272175
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 11.6 7.8 11.6#
68 6.3 6.3 9.5#



#22
Acetophenone
Concen: 10.758 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:105 Resp: 77092
Ion Ratio Lower Upper
105 100
71 6.9 5.4 8.0
51 48.7 27.4 41.0#
120 22.2 17.0 25.6





#23

Nitrobenzene-d5

Concen: 22.319 ng

RT: 7.434 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

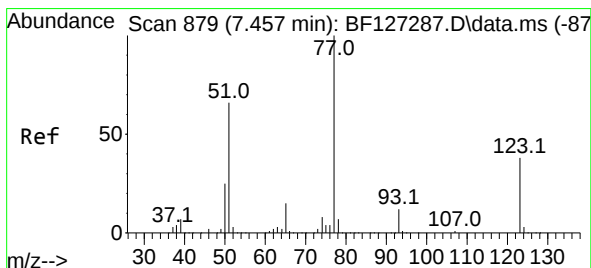
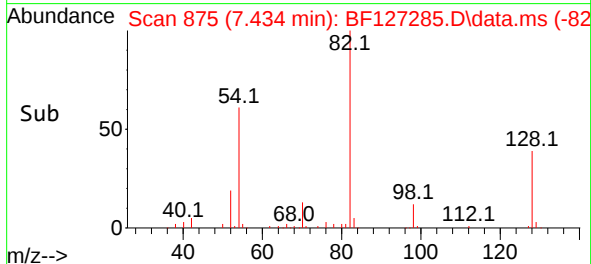
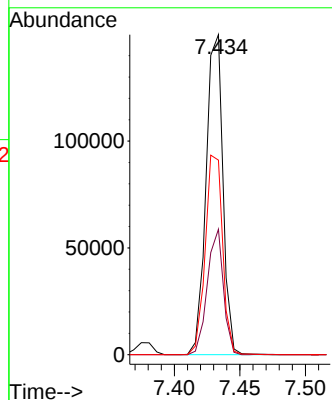
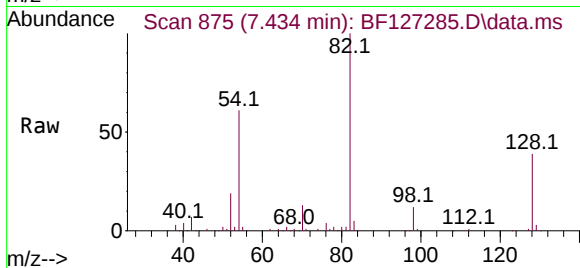
BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 134584

Ion	Ratio	Lower	Upper
82	100		
128	39.2	32.7	49.1
54	60.8	41.7	62.5



#24

Nitrobenzene

Concen: 11.287 ng

RT: 7.451 min Scan# 878

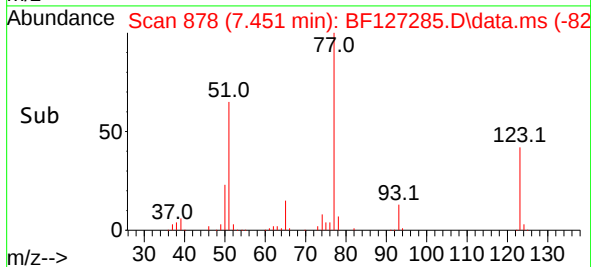
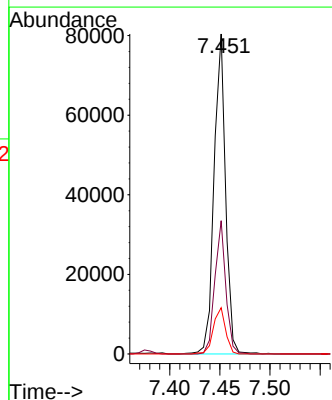
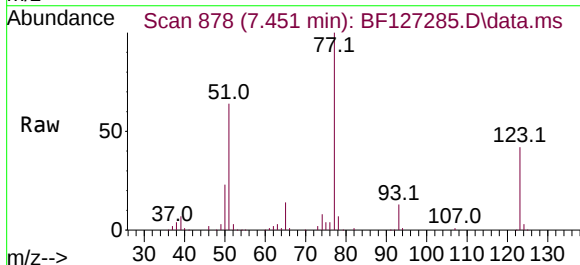
Delta R.T. -0.006 min

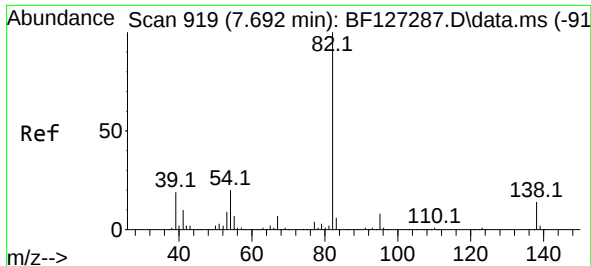
Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Tgt Ion: 77 Resp: 64297

Ion	Ratio	Lower	Upper
77	100		
123	41.7	34.6	52.0
65	14.5	10.6	15.8

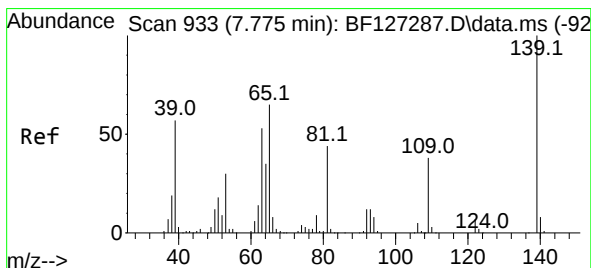
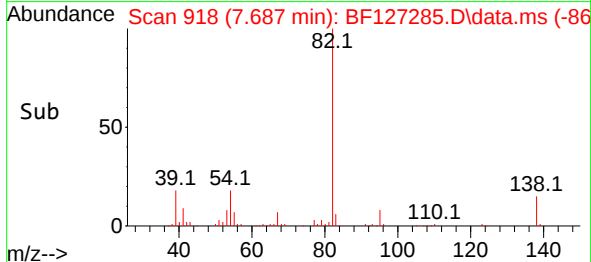
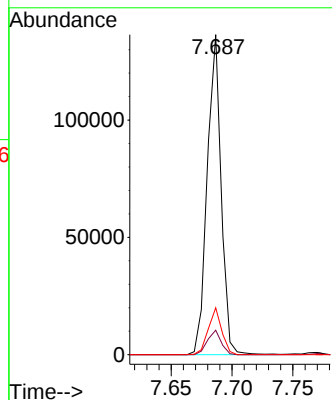
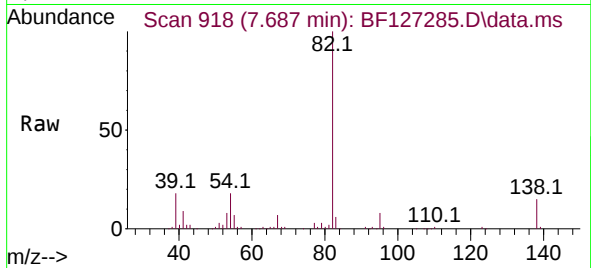




#25
Isophorone
Concen: 10.872 ng
RT: 7.687 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

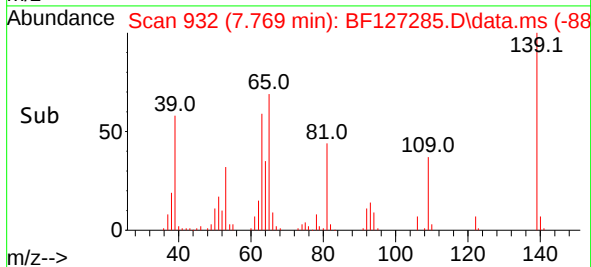
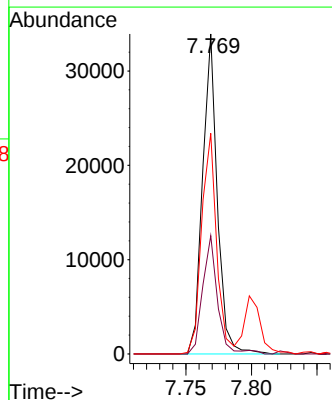
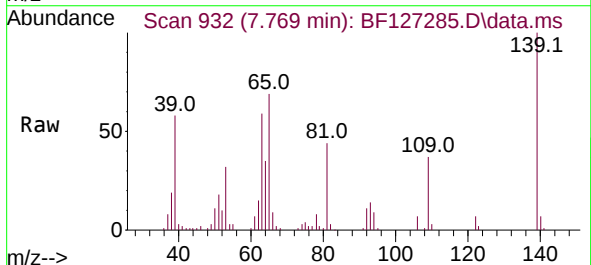
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

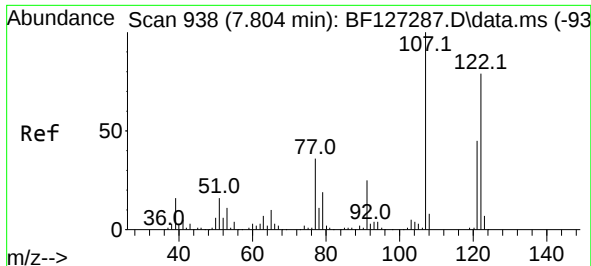
Tgt Ion: 82 Resp: 108484
Ion Ratio Lower Upper
82 100
95 7.7 5.0 7.4#
138 14.7 12.3 18.5



#26
2-Nitrophenol
Concen: 10.959 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:139 Resp: 26579
Ion Ratio Lower Upper
139 100
109 36.9 20.0 30.0#
65 69.0 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 10.221 ng

RT: 7.798 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

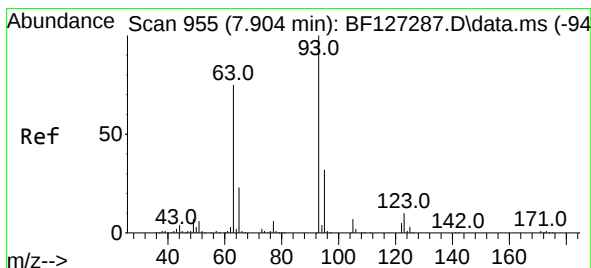
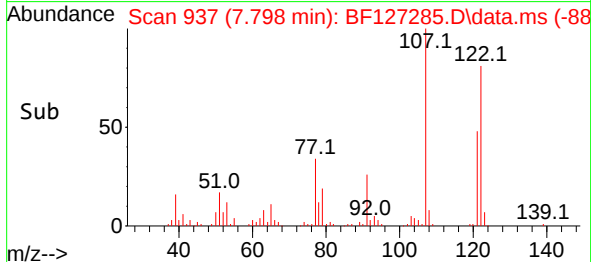
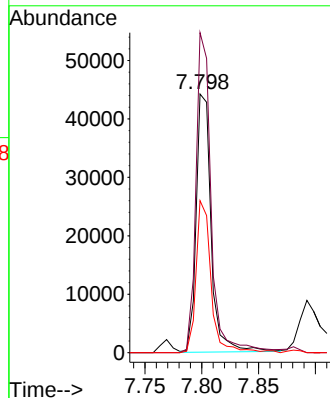
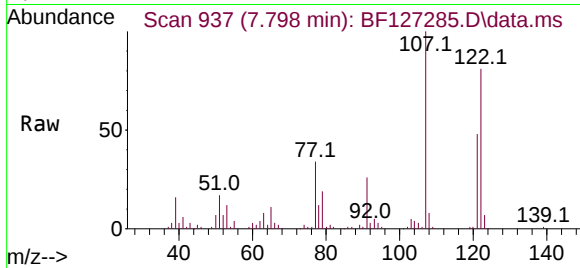
Tgt Ion:122 Resp: 40723

Ion Ratio Lower Upper

122 100

107 123.7 91.2 136.8

121 58.8 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 11.719 ng

RT: 7.898 min Scan# 954

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

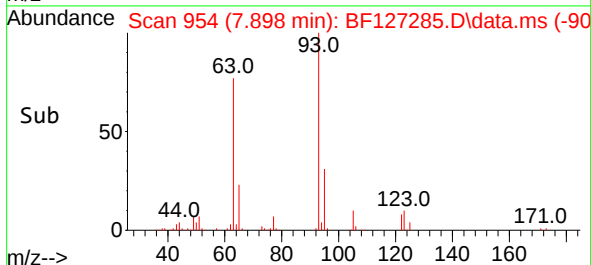
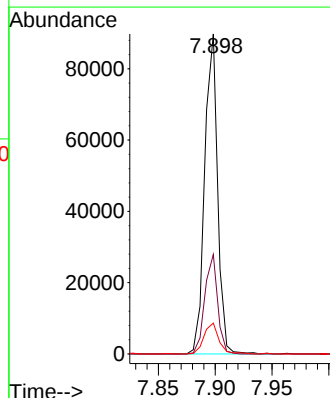
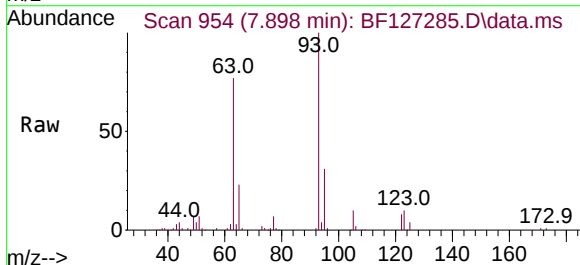
Tgt Ion: 93 Resp: 70892

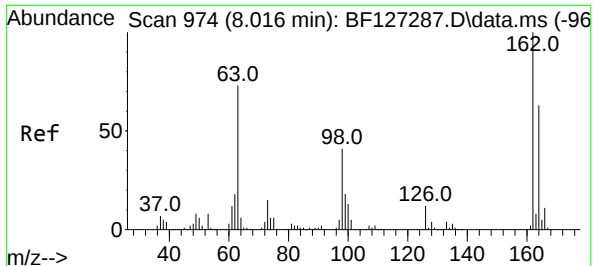
Ion Ratio Lower Upper

93 100

95 31.1 25.4 38.2

123 9.6 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 12.795 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

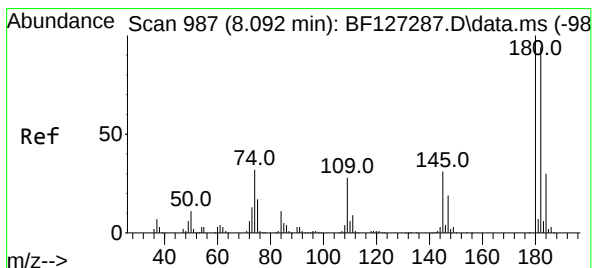
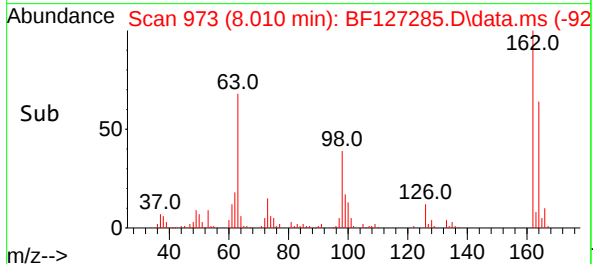
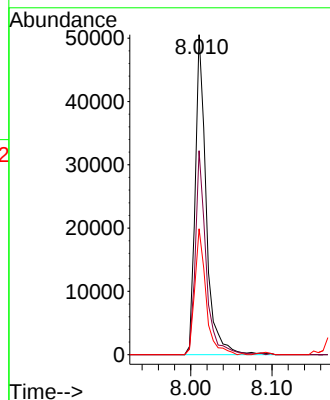
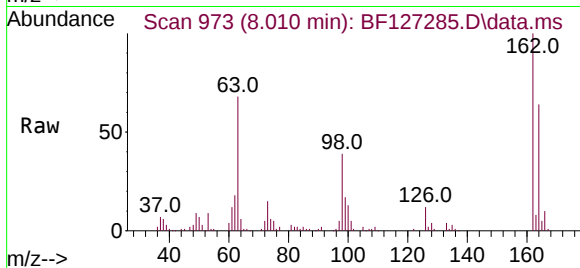
Tgt Ion:162 Resp: 47930

Ion Ratio Lower Upper

162 100

164 63.8 43.8 83.8

98 39.3 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 13.048 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

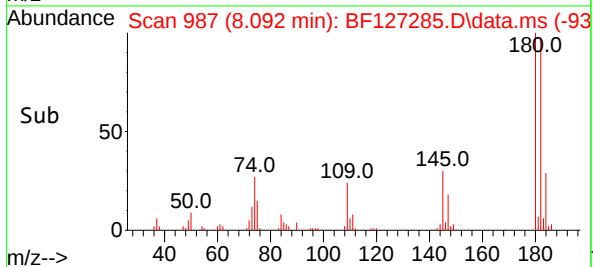
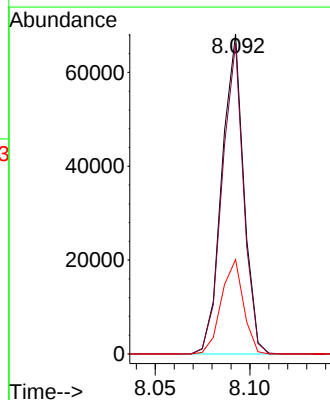
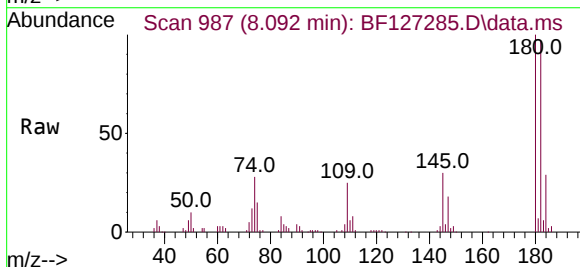
Tgt Ion:180 Resp: 54644

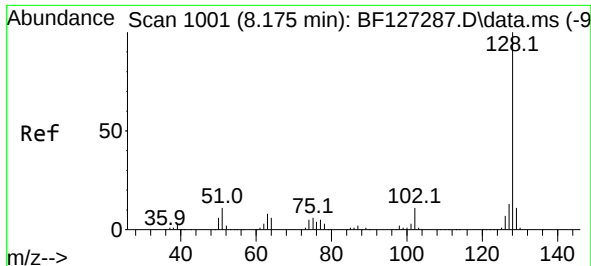
Ion Ratio Lower Upper

180 100

182 97.1 75.5 113.3

145 29.5 26.2 39.2

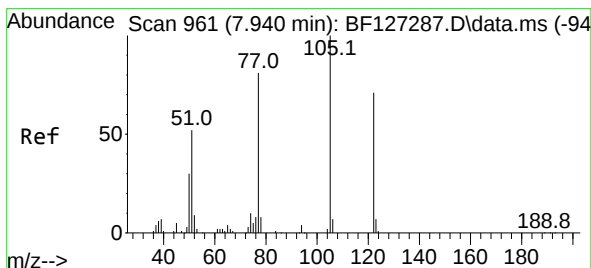
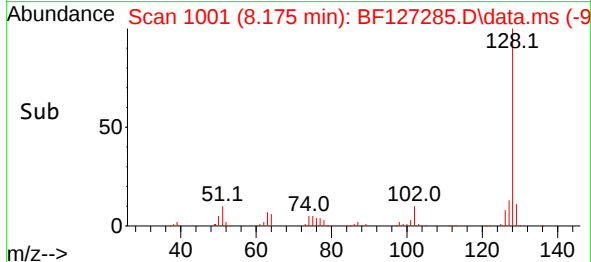
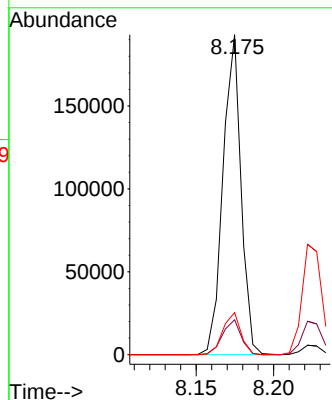
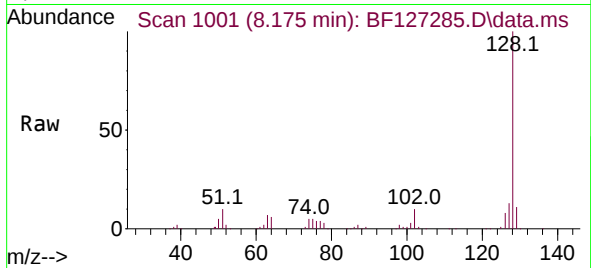




#31
Naphthalene
Concen: 10.989 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

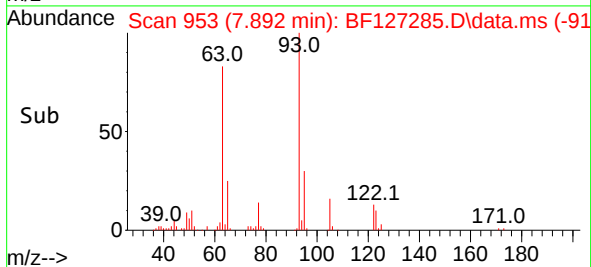
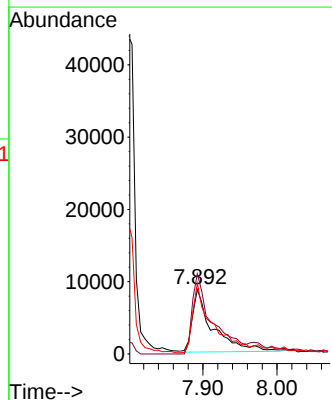
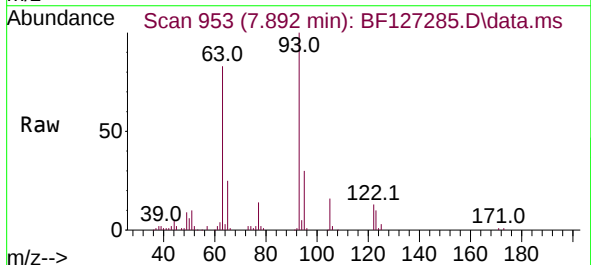
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

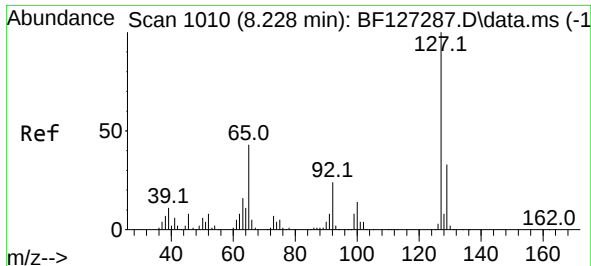
Tgt Ion:128 Resp: 156134
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 5.863 ng
RT: 7.892 min Scan# 953
Delta R.T. -0.047 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:122 Resp: 16568
Ion Ratio Lower Upper
122 100
105 124.0 101.0 141.0
77 109.5 74.5 114.5

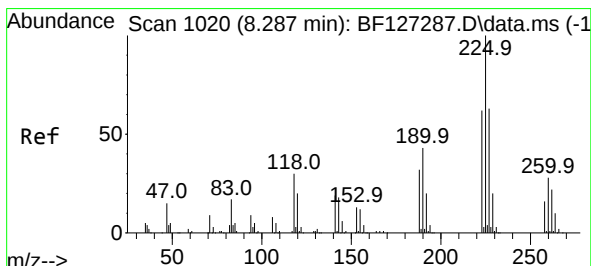
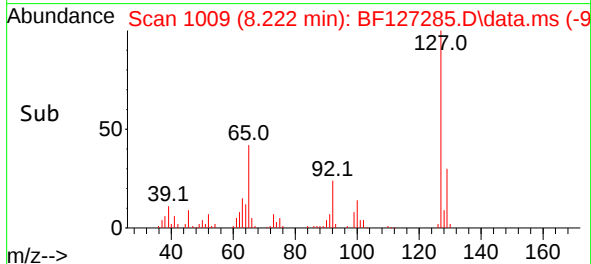
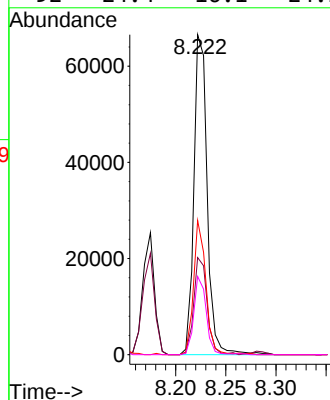
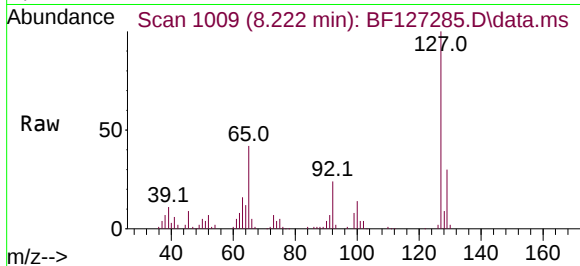




#33
4-Chloroaniline
Concen: 10.983 ng
RT: 8.222 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

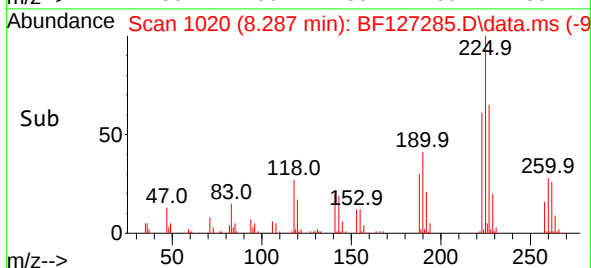
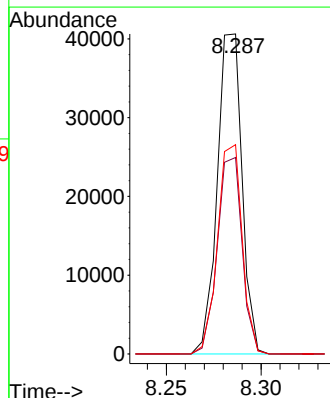
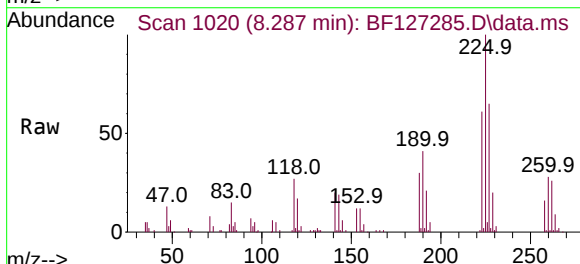
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

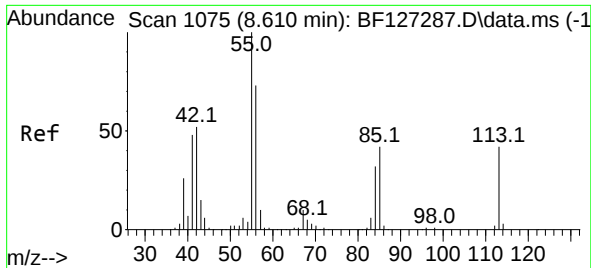
Tgt Ion:127	Resp:	61419
Ion Ratio	Lower	Upper
127	100	
129	30.3	26.5 39.7
65	41.9	26.6 39.8#
92	24.4	16.1 24.1#



#34
Hexachlorobutadiene
Concen: 15.132 ng
RT: 8.287 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:225	Resp:	36996
Ion Ratio	Lower	Upper
225	100	
223	61.4	48.6 73.0
227	65.4	51.4 77.0

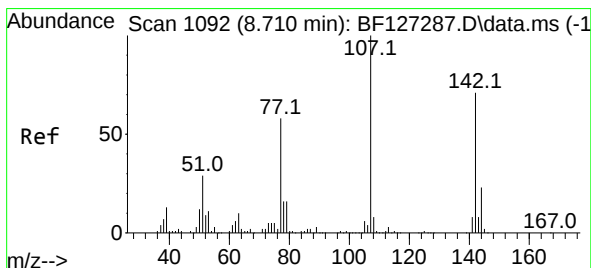
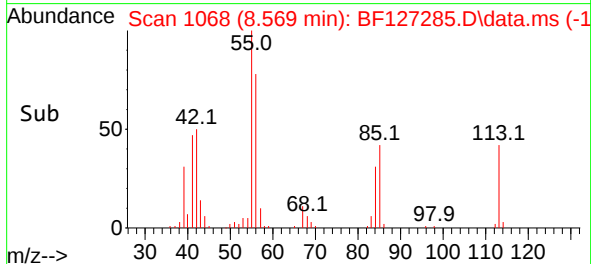
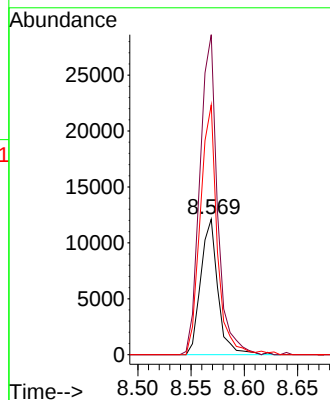
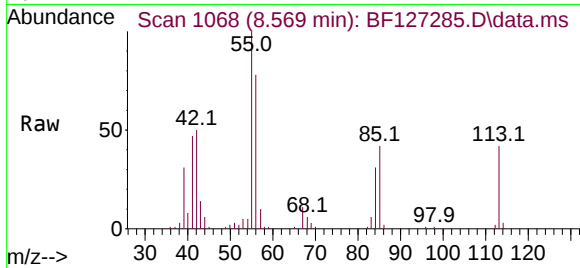




#35
 Caprolactam
 Concen: 10.437 ng
 RT: 8.569 min Scan# 1068
 Delta R.T. -0.041 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

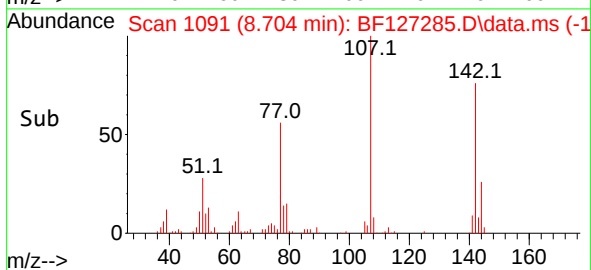
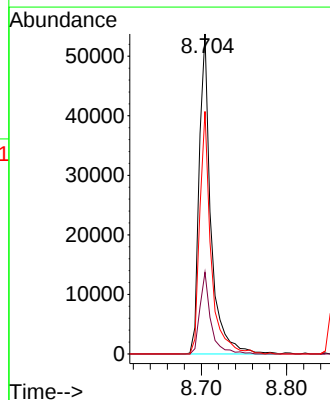
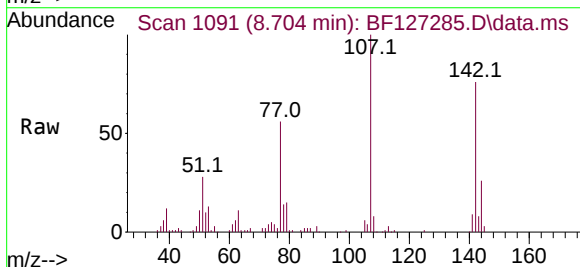
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

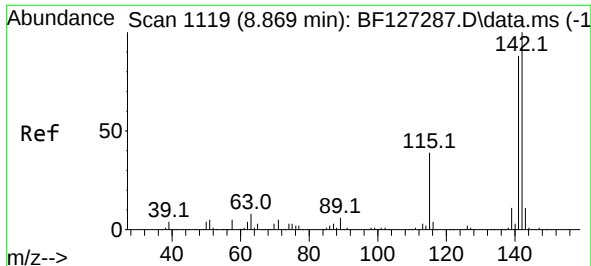
Tgt Ion:113 Resp: 13653
 Ion Ratio Lower Upper
 113 100
 55 236.2 183.9 223.9#
 56 184.4 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 10.718 ng
 RT: 8.704 min Scan# 1091
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

Tgt Ion:107 Resp: 51310
 Ion Ratio Lower Upper
 107 100
 144 25.5 18.5 27.7
 142 75.8 58.1 87.1





#37

2-Methylnaphthalene

Concen: 11.288 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

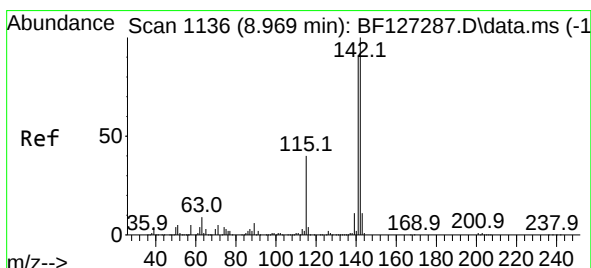
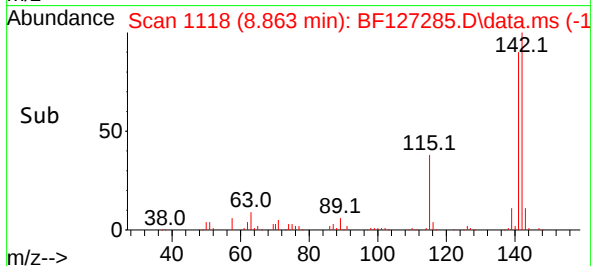
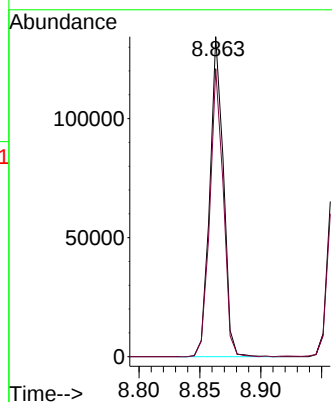
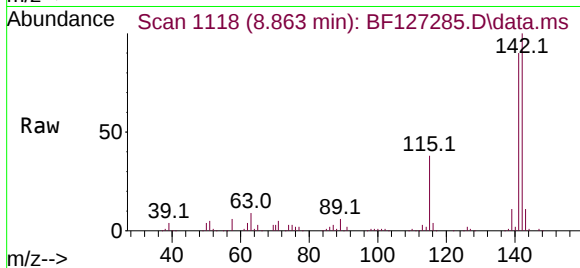
SSTDICC010

Tgt Ion:142 Resp: 104067

Ion Ratio Lower Upper

142 100

141 90.0 68.6 102.8



#38

1-Methylnaphthalene

Concen: 11.527 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127285.D

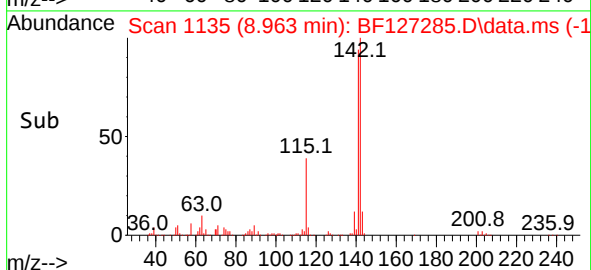
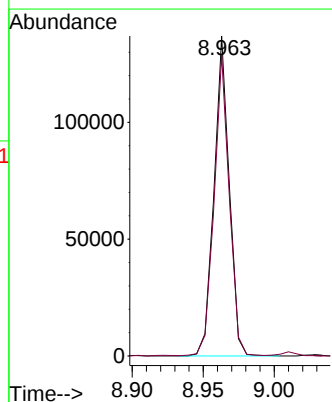
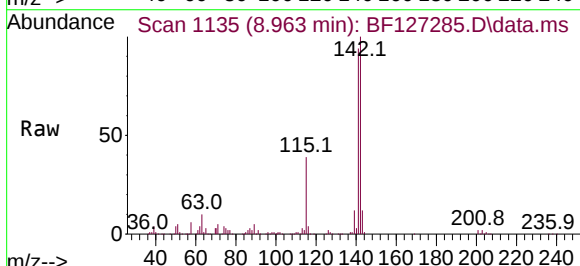
Acq: 10 Mar 2022 12:08

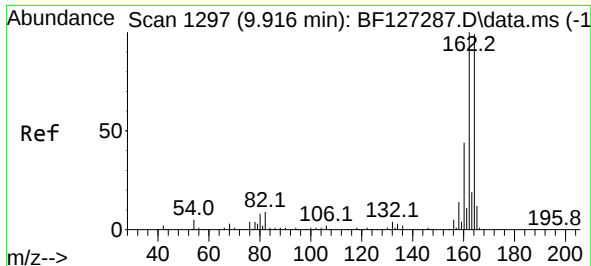
Tgt Ion:142 Resp: 101768

Ion Ratio Lower Upper

142 100

141 94.1 72.1 108.1

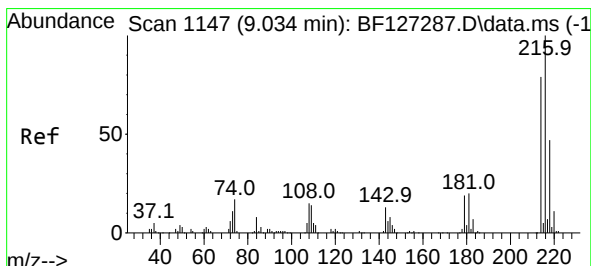
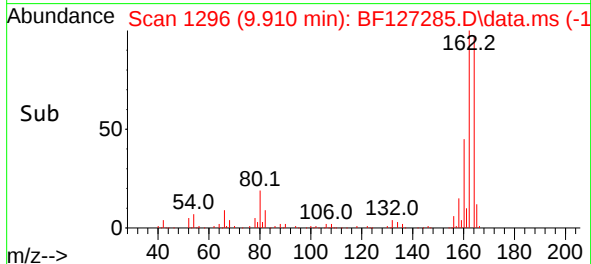
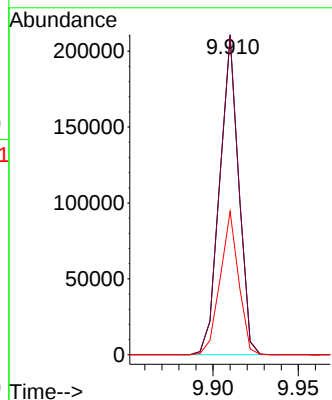
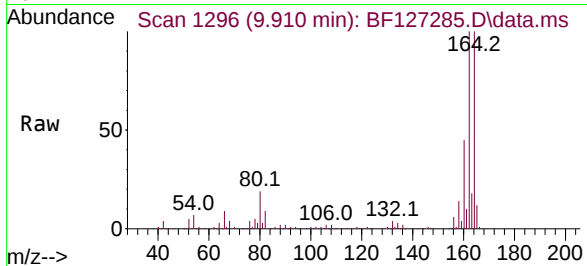




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

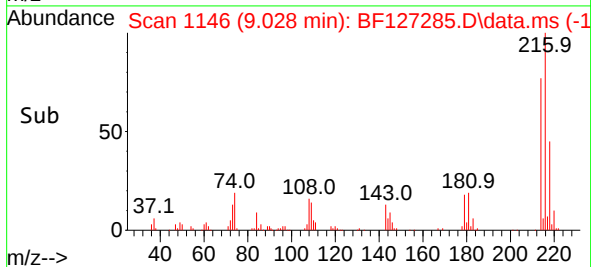
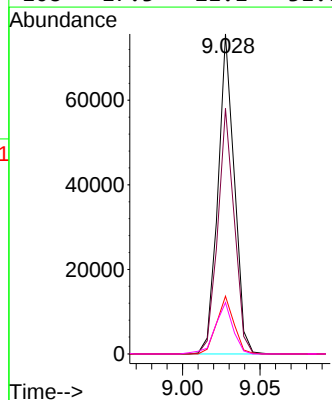
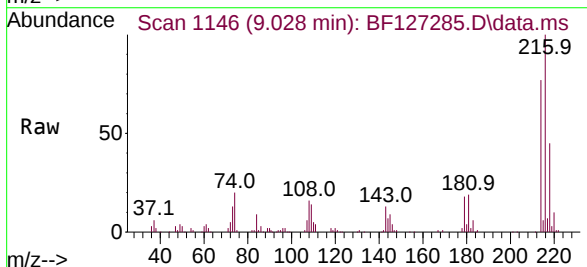
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

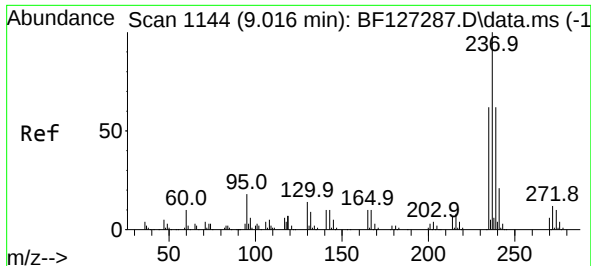
Tgt Ion:164 Resp: 162466
Ion Ratio Lower Upper
164 100
162 100.4 81.4 122.0
160 45.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 13.033 ng
RT: 9.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:216 Resp: 55739
Ion Ratio Lower Upper
216 100
214 77.0 64.6 96.8
179 18.9 19.5 29.3#
108 17.3 21.1 31.7#

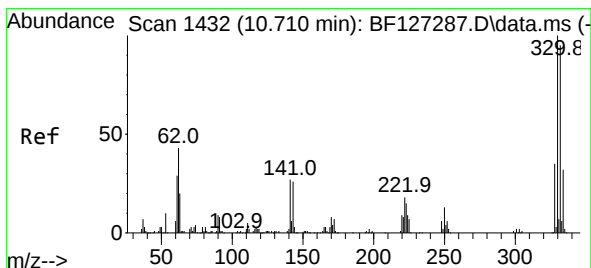
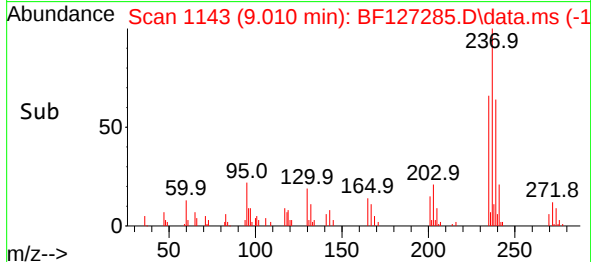
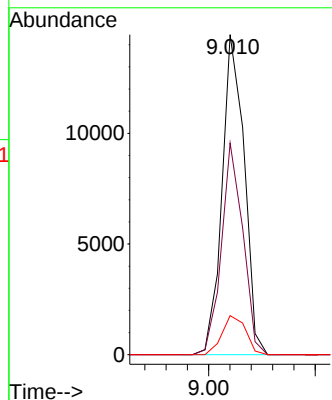
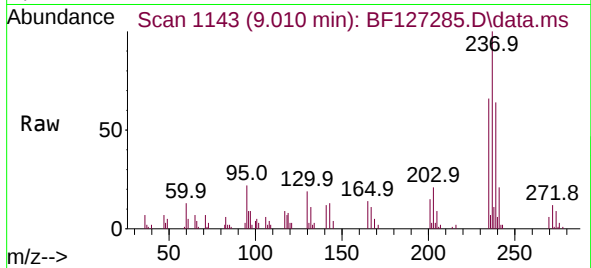




#41
Hexachlorocyclopentadiene
Concen: 4.503 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

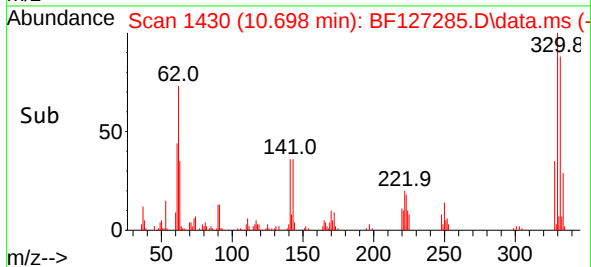
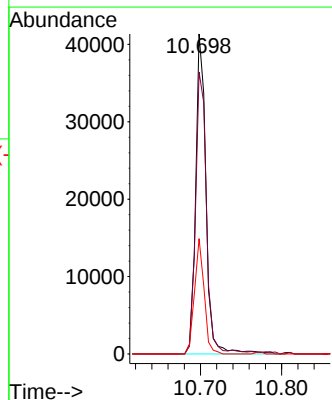
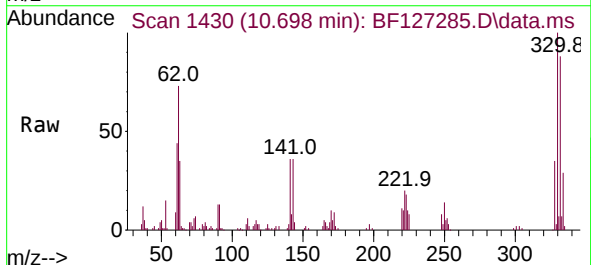
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

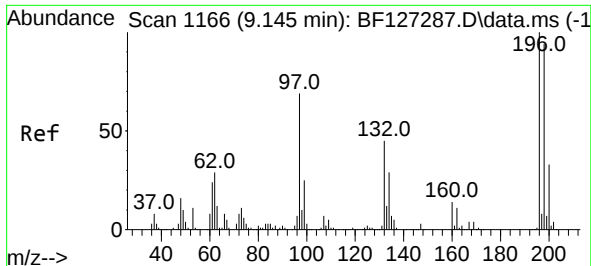
Tgt Ion:237 Resp: 10444
Ion Ratio Lower Upper
237 100
235 66.2 38.9 78.9
272 12.2 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 19.729 ng
RT: 10.698 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:330 Resp: 36905
Ion Ratio Lower Upper
330 100
332 93.0 76.0 114.0
141 33.4 30.1 45.1

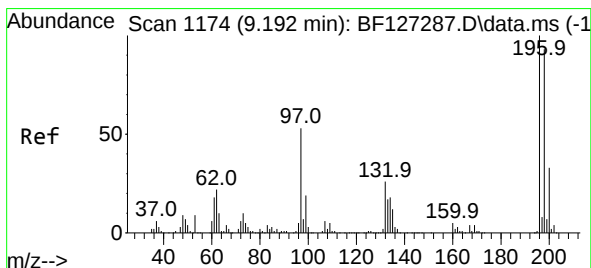
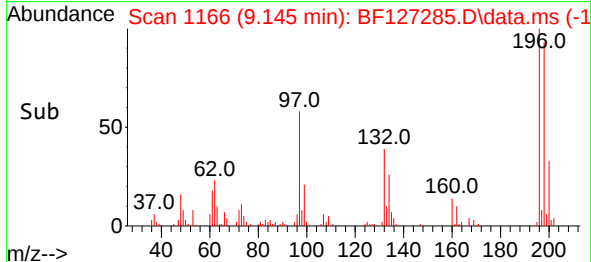
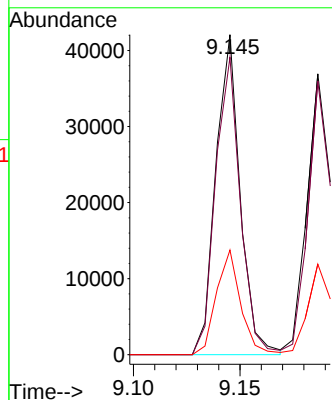
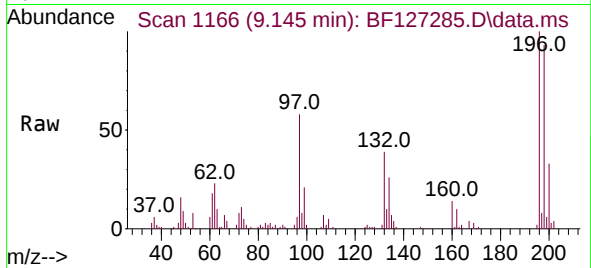




#43
 2,4,6-Trichlorophenol
 Concen: 10.669 ng
 RT: 9.145 min Scan# 1166
 Delta R.T. -0.000 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

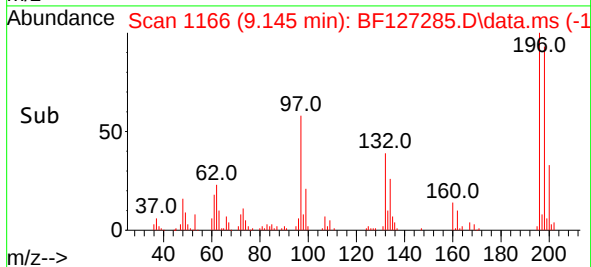
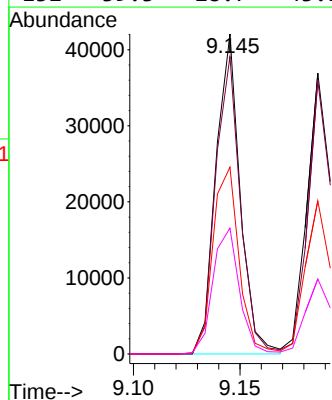
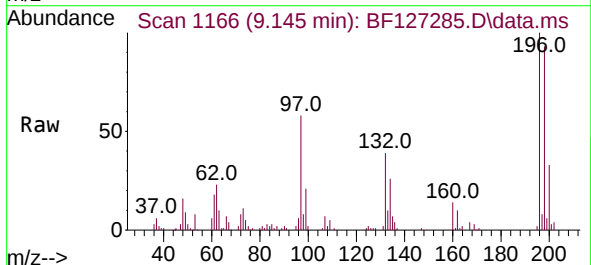
Instrument :
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 ClientSampleId :
 SSTDICC010

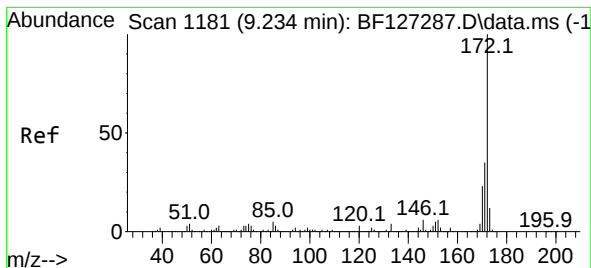
Tgt Ion:196 Resp: 33465
 Ion Ratio Lower Upper
 196 100
 198 92.9 78.5 117.7
 200 32.7 24.9 37.3



#44
 2,4,5-Trichlorophenol
 Concen: 10.139 ng
 RT: 9.145 min Scan# 1166
 Delta R.T. -0.047 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

Tgt Ion:196 Resp: 33465
 Ion Ratio Lower Upper
 196 100
 198 92.9 82.0 123.0
 97 58.4 53.5 80.3
 132 39.3 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 22.467 ng

RT: 9.222 min Scan# 1179

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

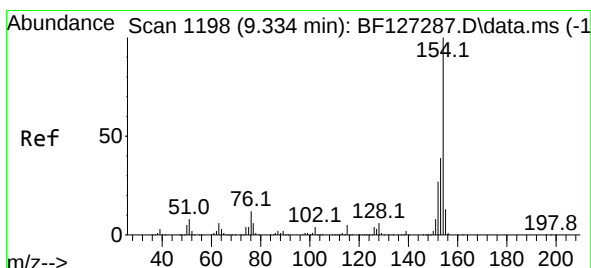
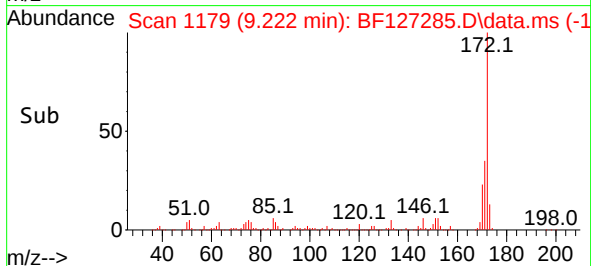
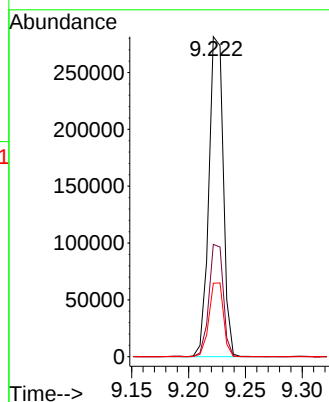
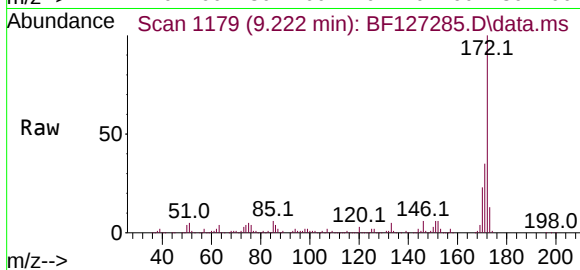
Tgt Ion:172 Resp: 247942

Ion Ratio Lower Upper

172 100

171 35.1 28.3 42.5

170 22.9 19.0 28.6



#46

1,1'-Biphenyl

Concen: 10.431 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

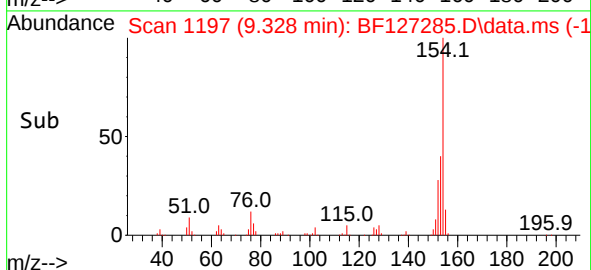
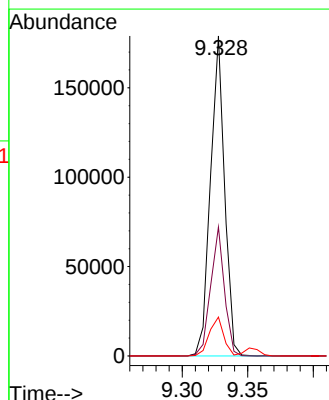
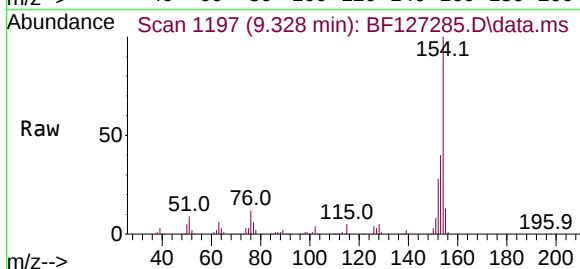
Tgt Ion:154 Resp: 134267

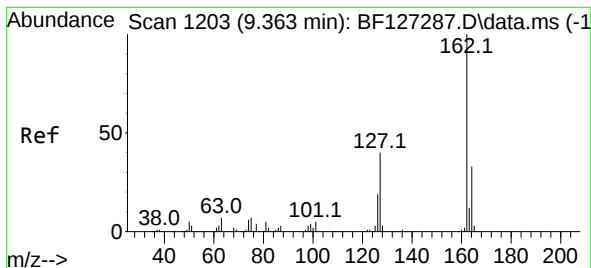
Ion Ratio Lower Upper

154 100

153 40.3 19.0 59.0

76 12.2 0.0 34.5





#47

2-Chloronaphthalene

Concen: 10.940 ng

RT: 9.351 min Scan# 1203

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

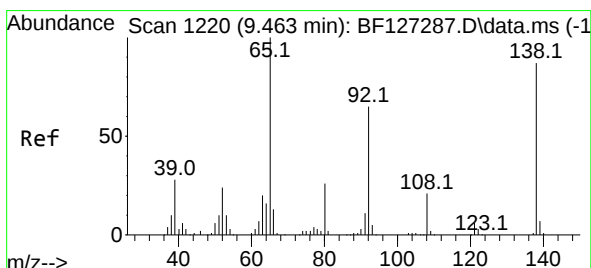
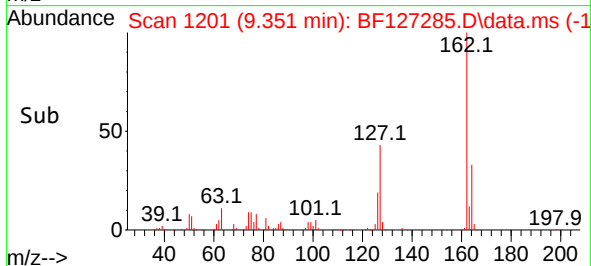
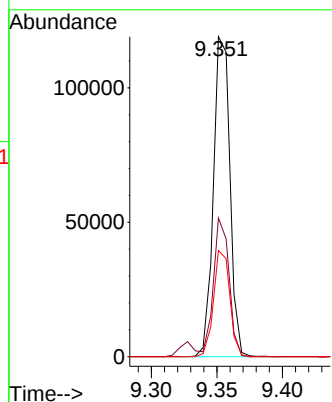
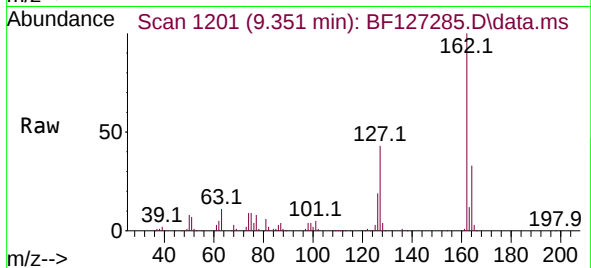
Tgt Ion:162 Resp: 104422

Ion Ratio Lower Upper

162 100

127 43.3 33.5 50.3

164 33.2 26.2 39.4



#48

2-Nitroaniline

Concen: 9.959 ng

RT: 9.451 min Scan# 1218

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

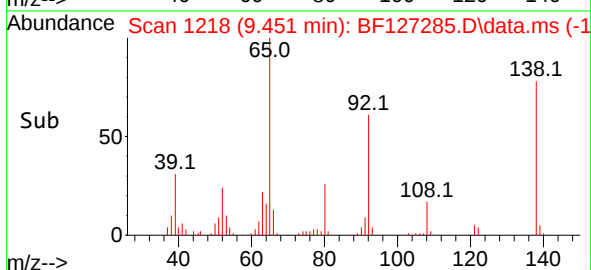
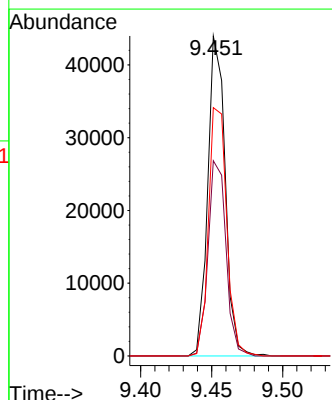
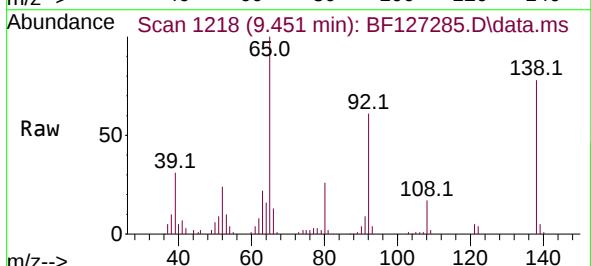
Tgt Ion: 65 Resp: 37514

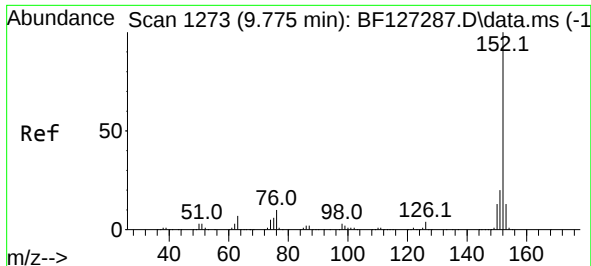
Ion Ratio Lower Upper

65 100

92 61.0 54.4 81.6

138 77.6 72.5 108.7





#49

Acenaphthylene

Concen: 10.207 ng

RT: 9.769 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

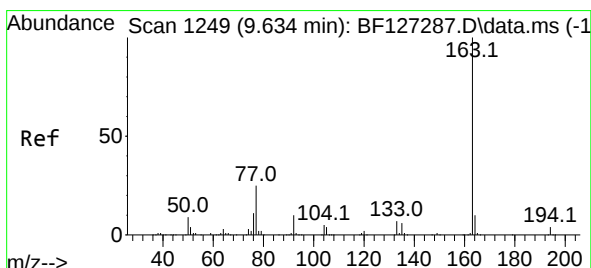
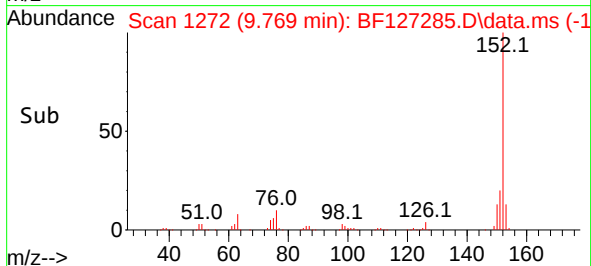
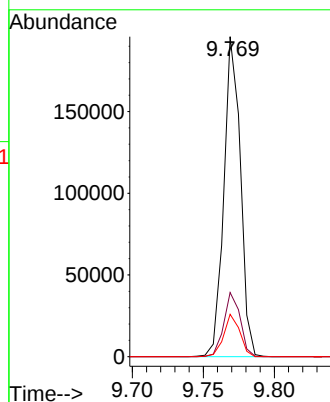
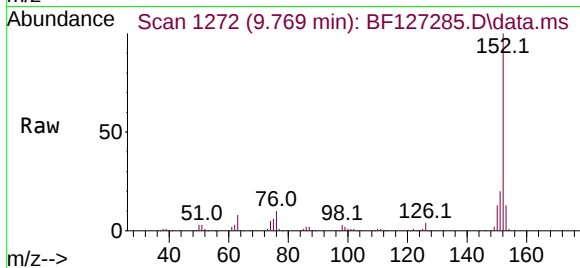
Tgt Ion:152 Resp: 158266

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.3 11.4 17.0



#50

Dimethylphthalate

Concen: 10.498 ng

RT: 9.622 min Scan# 1247

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

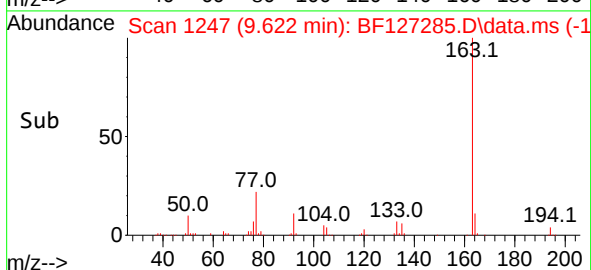
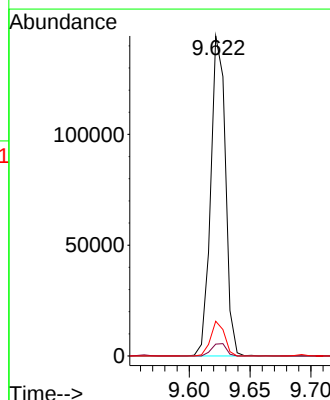
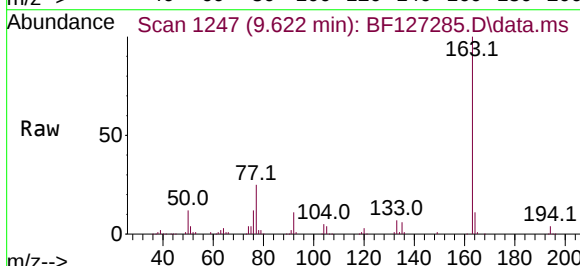
Tgt Ion:163 Resp: 121908

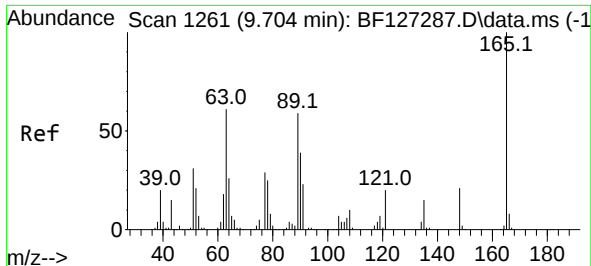
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.9 7.8 11.8

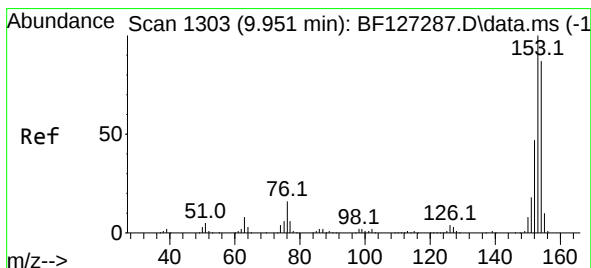
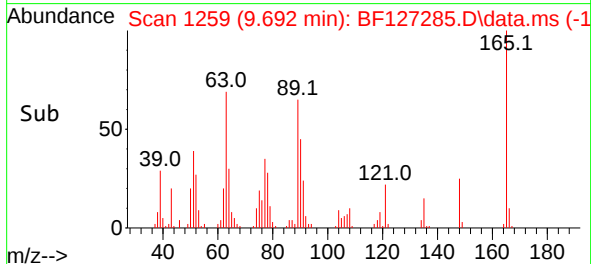
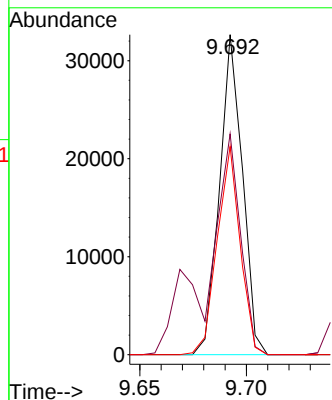
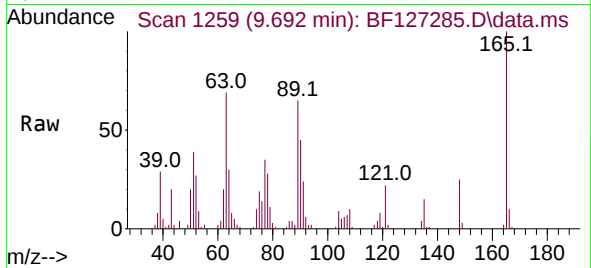




#51
2,6-Dinitrotoluene
Concen: 10.330 ng
RT: 9.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

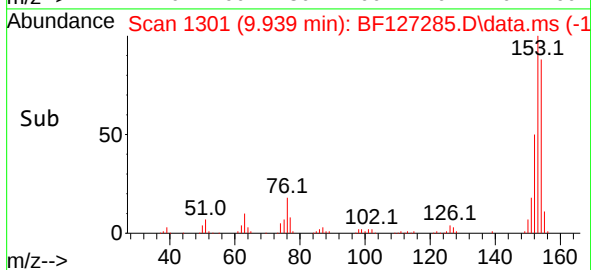
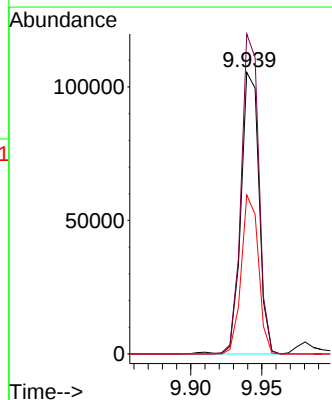
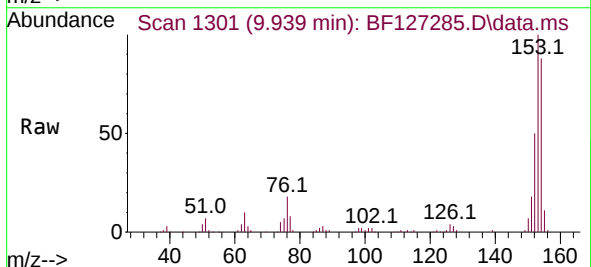
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

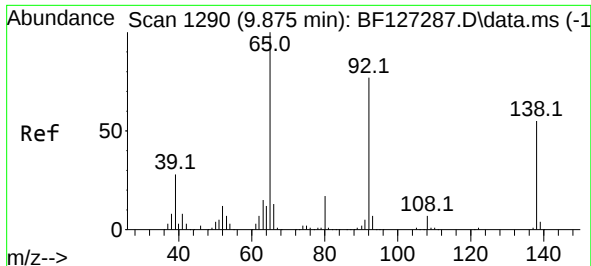
Tgt Ion:165 Resp: 24407
Ion Ratio Lower Upper
165 100
63 69.0 48.4 72.6
89 65.0 50.5 75.7



#52
Acenaphthene
Concen: 9.228 ng
RT: 9.939 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:154 Resp: 93052
Ion Ratio Lower Upper
154 100
153 113.6 87.8 131.6
152 56.5 39.4 59.2

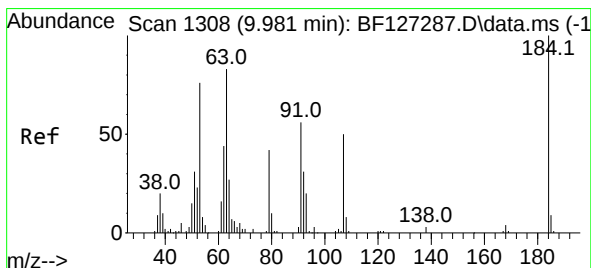
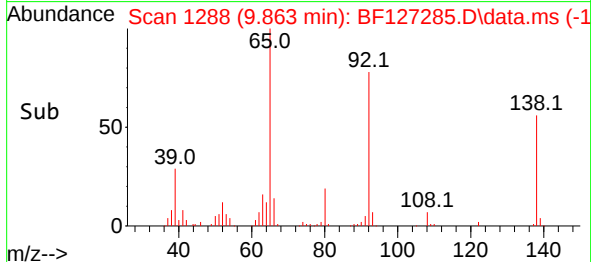
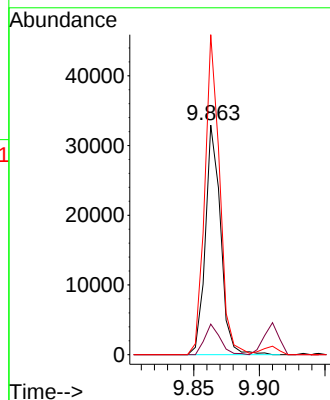
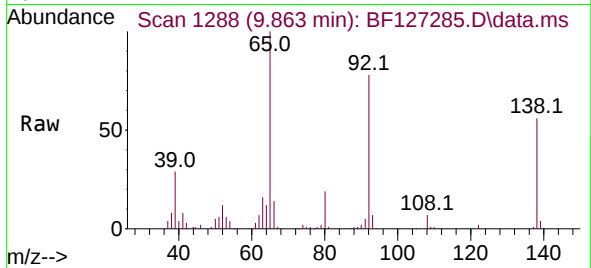




#53
3-Nitroaniline
Concen: 9.203 ng
RT: 9.863 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

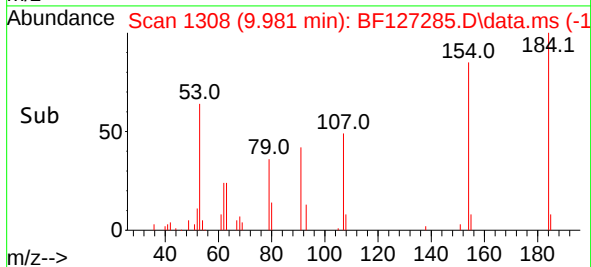
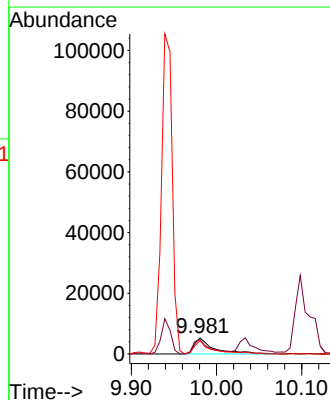
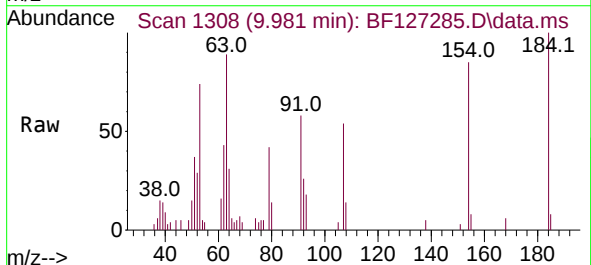
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

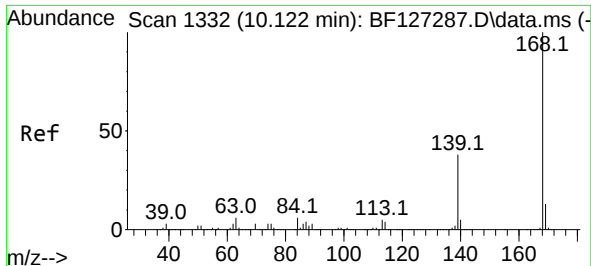
Tgt Ion:138 Resp: 26578
Ion Ratio Lower Upper
138 100
108 13.3 8.6 13.0#
92 139.4 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 6.704 ng
RT: 9.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:184 Resp: 8384
Ion Ratio Lower Upper
184 100
63 88.7 70.4 105.6
154 84.9 49.7 74.5#

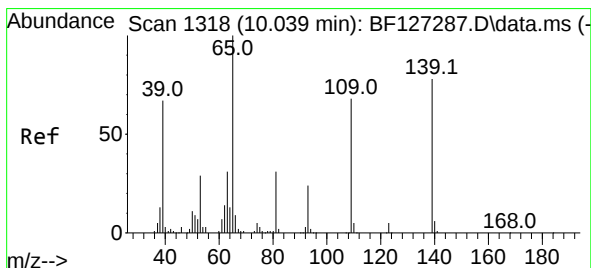
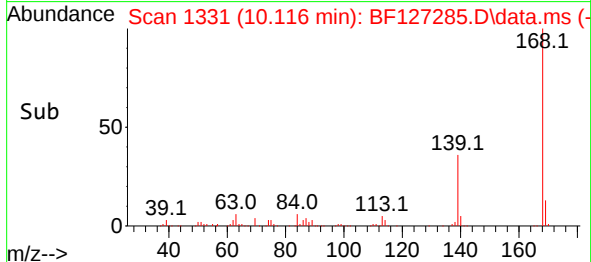
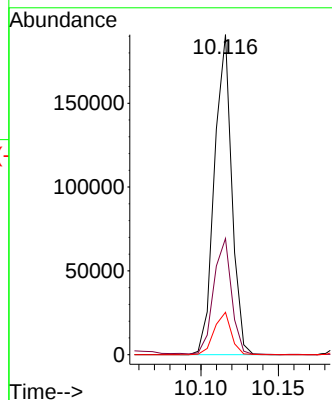
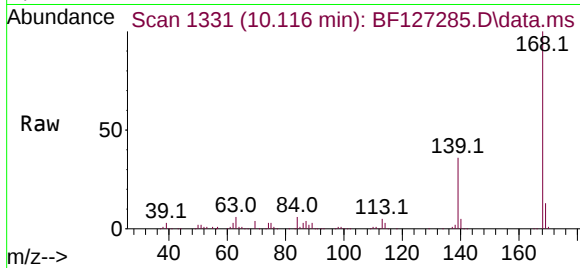




#55
Dibenzofuran
Concen: 10.702 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

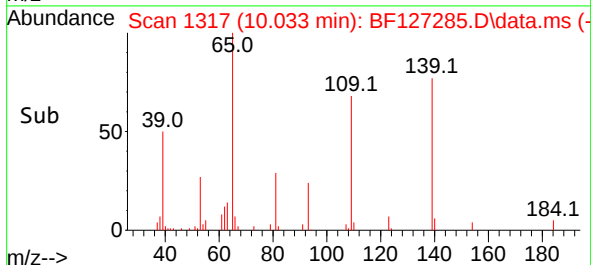
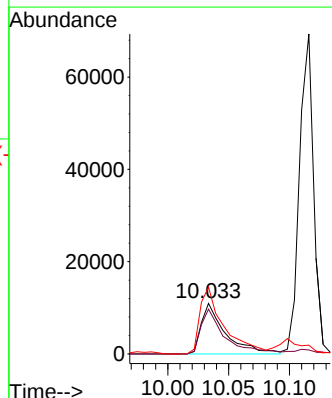
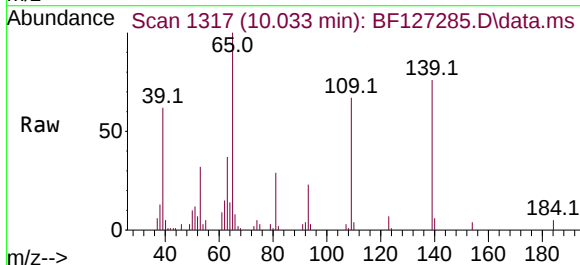
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

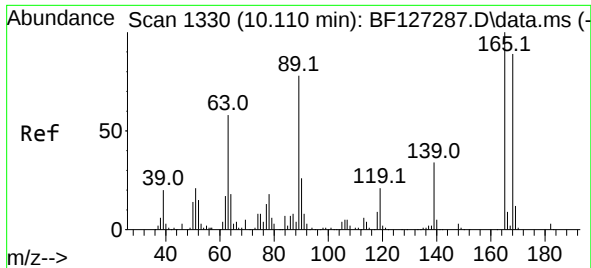
Tgt Ion:168 Resp: 148392
Ion Ratio Lower Upper
168 100
139 36.3 30.6 46.0
169 13.2 10.0 15.0



#56
4-Nitrophenol
Concen: 7.159 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:139 Resp: 15270
Ion Ratio Lower Upper
139 100
109 88.5 44.1 84.1#
65 132.2 85.5 125.5#

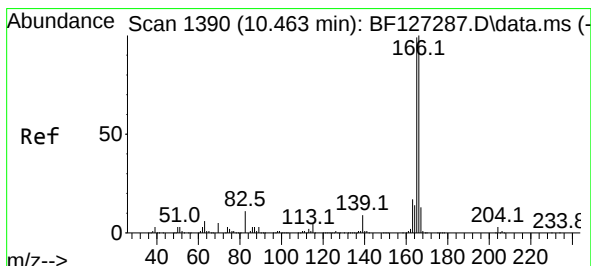
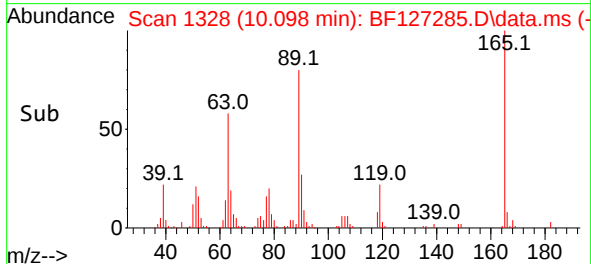
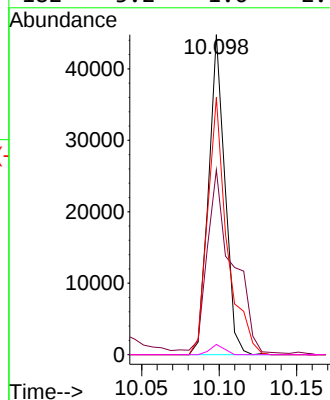
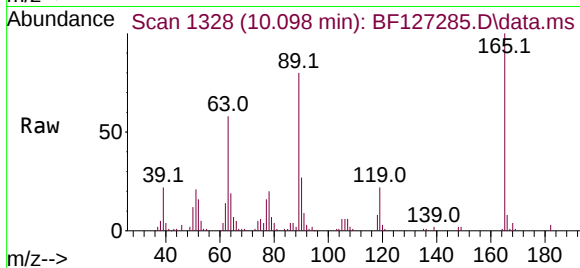




#57
2,4-Dinitrotoluene
Concen: 10.319 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

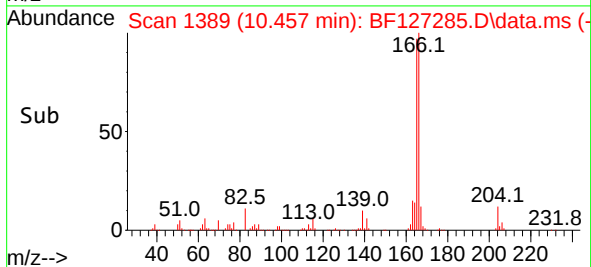
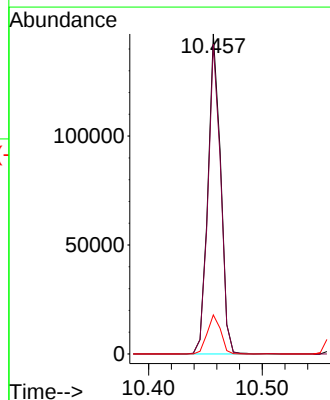
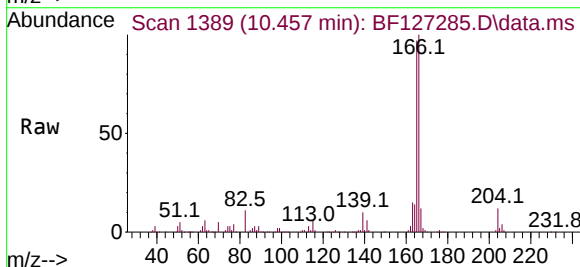
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

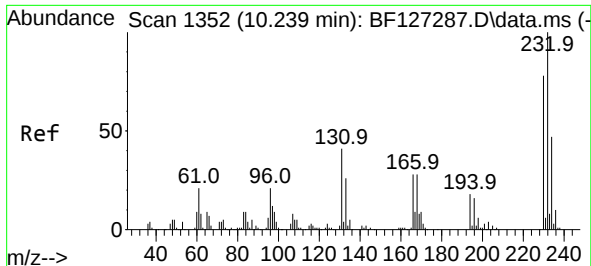
Tgt Ion:165 Resp: 32963
Ion Ratio Lower Upper
165 100
63 57.8 43.0 64.6
89 80.4 71.0 106.4
182 3.2 1.6 2.4#



#58
Fluorene
Concen: 10.520 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:166 Resp: 113624
Ion Ratio Lower Upper
166 100
165 96.8 77.7 116.5
167 12.2 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 10.932 ng

RT: 10.233 min Scan# 1351

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:232 Resp: 28607

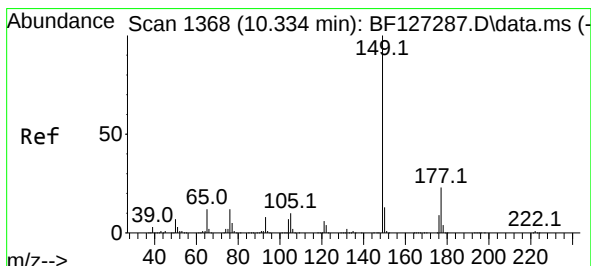
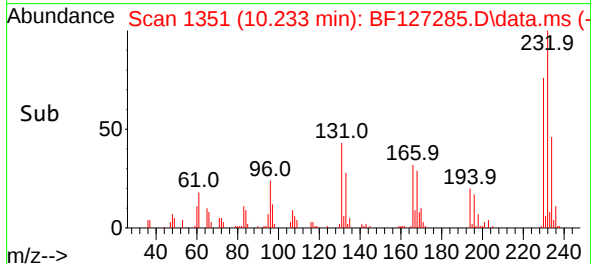
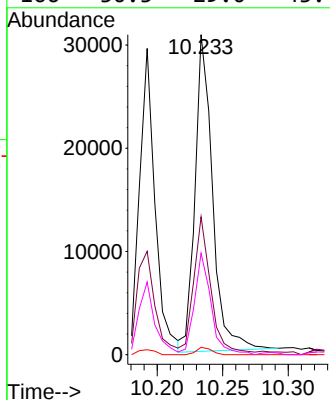
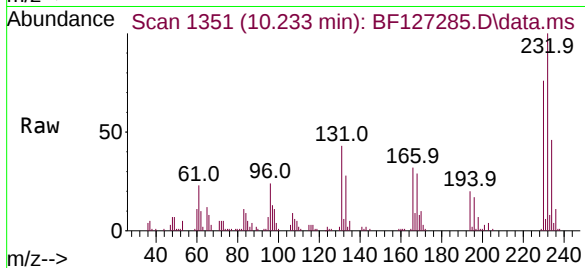
Ion Ratio Lower Upper

232 100

131 40.5 50.0 75.0#

130 2.0 2.2 3.2#

166 30.3 29.0 43.4



#60

Diethylphthalate

Concen: 9.428 ng

RT: 10.322 min Scan# 1366

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

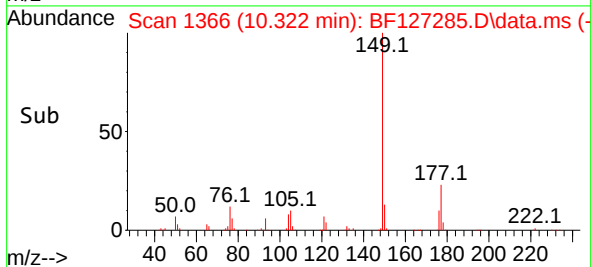
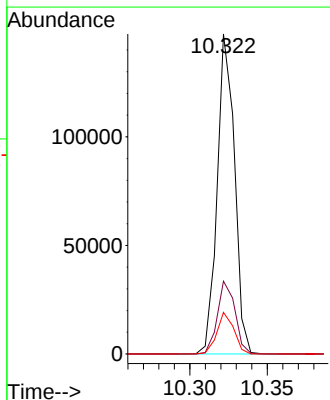
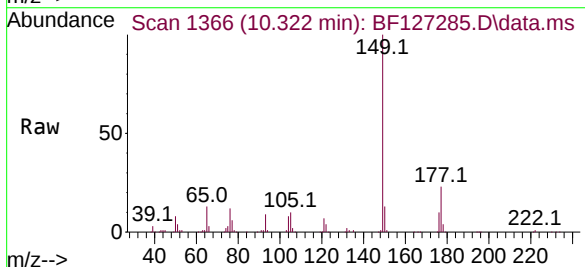
Tgt Ion:149 Resp: 114401

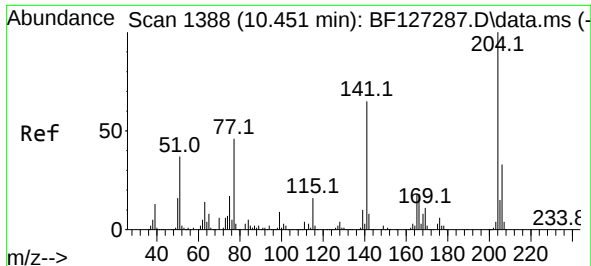
Ion Ratio Lower Upper

149 100

177 22.8 16.7 25.1

150 13.0 9.8 14.8

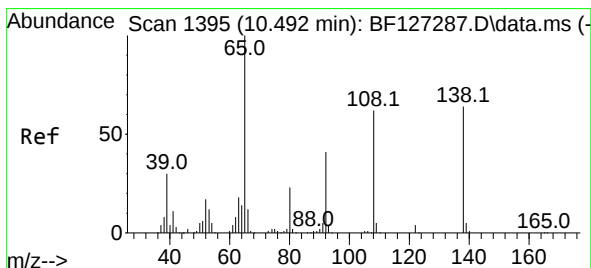
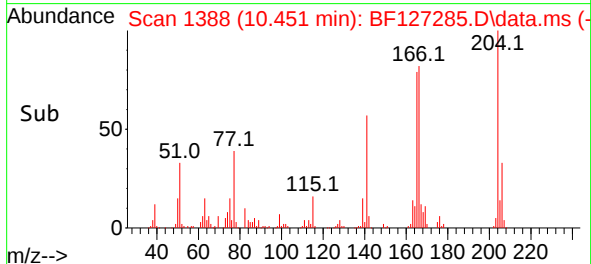
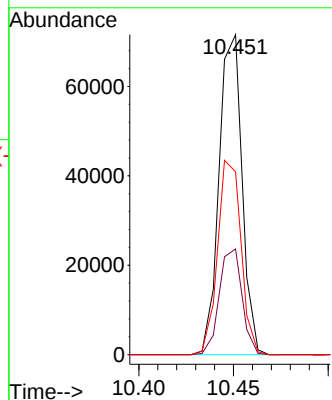
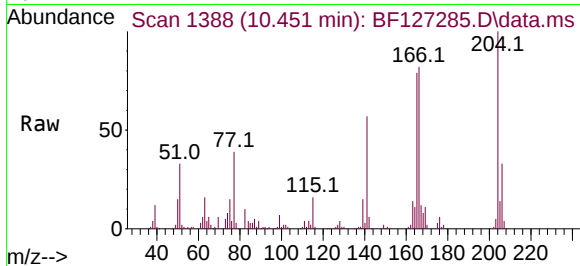




#61
4-Chlorophenyl-phenylether
Concen: 11.892 ng
RT: 10.451 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

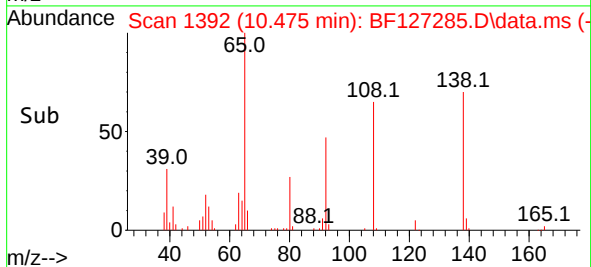
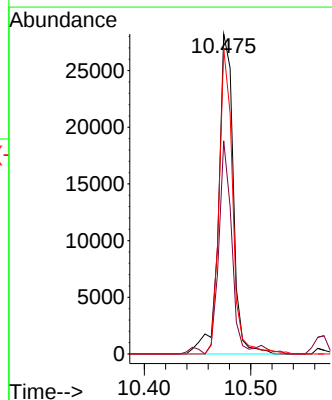
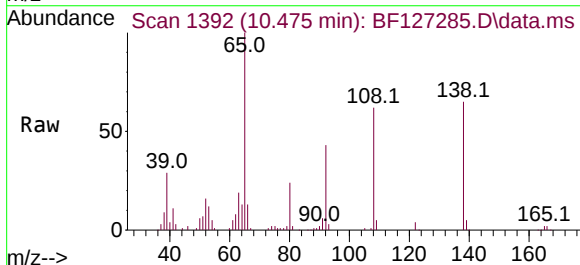
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

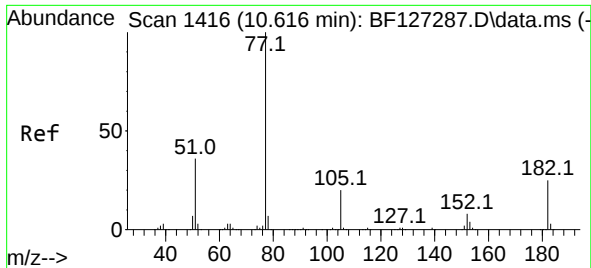
Tgt Ion:204 Resp: 60566
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 57.2 59.0 88.6#



#62
4-Nitroaniline
Concen: 9.434 ng
RT: 10.475 min Scan# 1392
Delta R.T. -0.018 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:138 Resp: 26905
Ion Ratio Lower Upper
138 100
92 66.6 36.2 76.2
108 95.4 46.7 86.7#

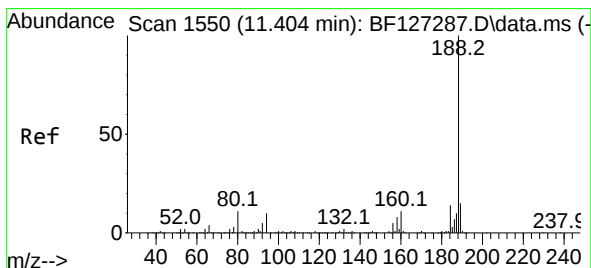
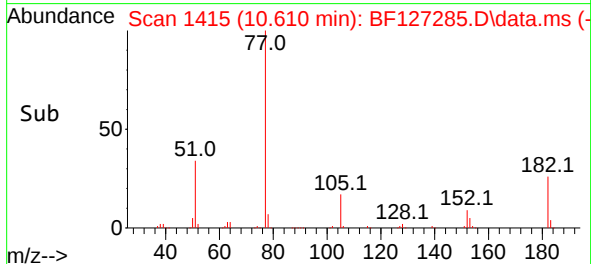
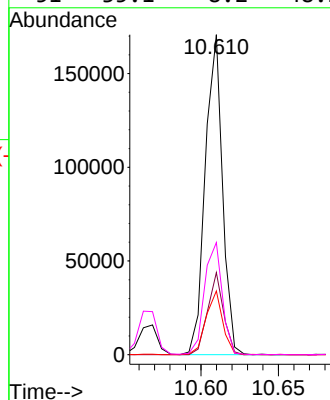
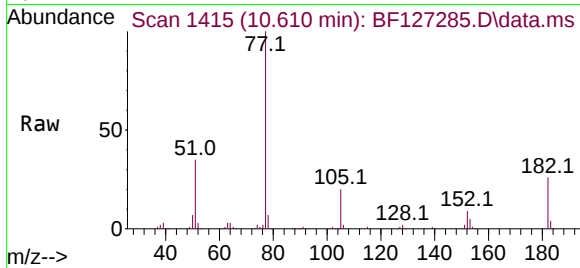




#63
Azobenzene
Concen: 9.763 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

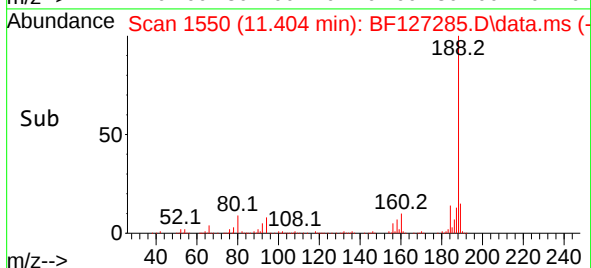
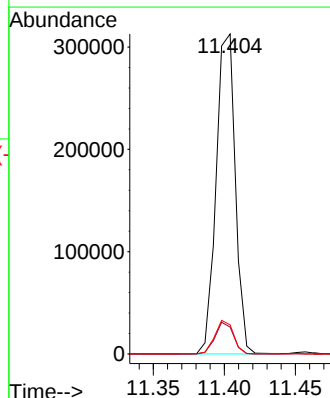
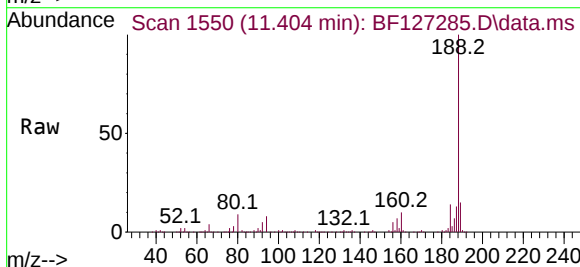
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

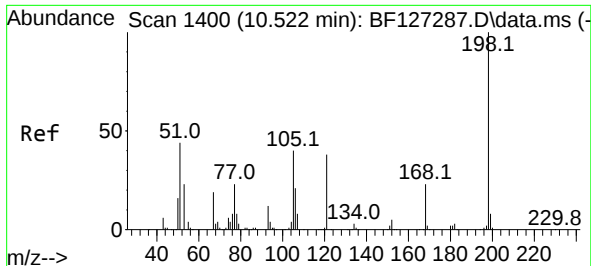
Tgt Ion: 77	Resp: 131916
Ion Ratio	Lower Upper
77 100	
182 25.7	0.0 39.0
105 19.9	3.2 43.2
51 35.1	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:188	Resp: 293553
Ion Ratio	Lower Upper
188 100	
94 8.4	10.1 15.1#
80 9.1	11.8 17.6#

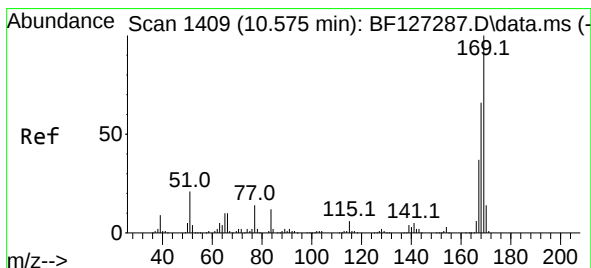
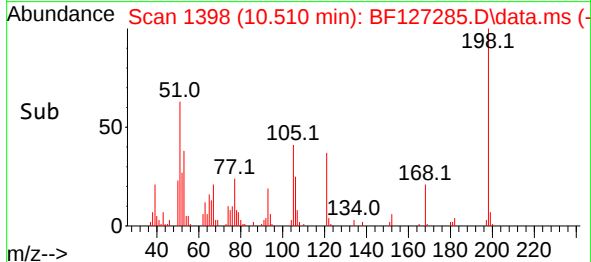
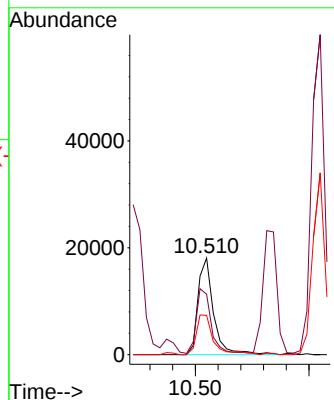
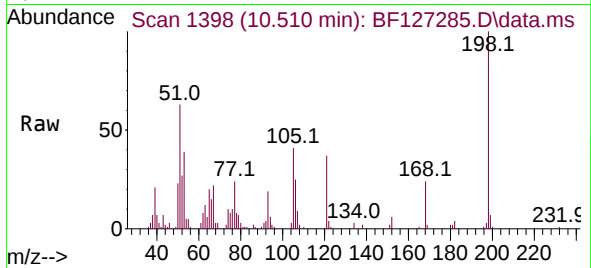




#65
4,6-Dinitro-2-methylphenol
Concen: 9.995 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

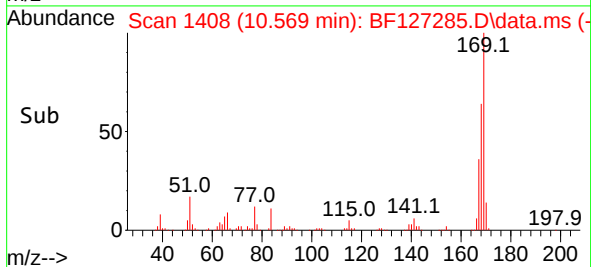
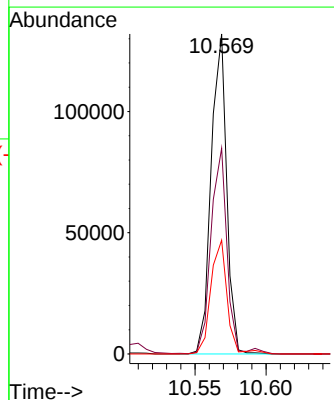
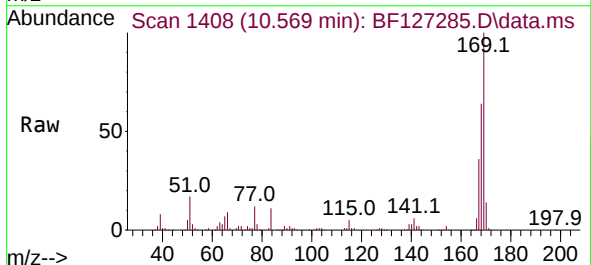
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

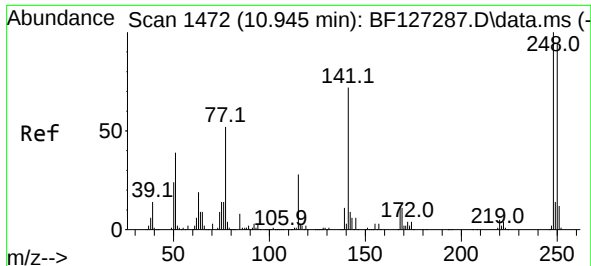
Tgt Ion:198 Resp: 17240
Ion Ratio Lower Upper
198 100
51 62.7 32.0 72.0
105 40.8 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 10.454 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:169 Resp: 100632
Ion Ratio Lower Upper
169 100
168 64.3 53.4 80.0
167 35.6 29.4 44.0

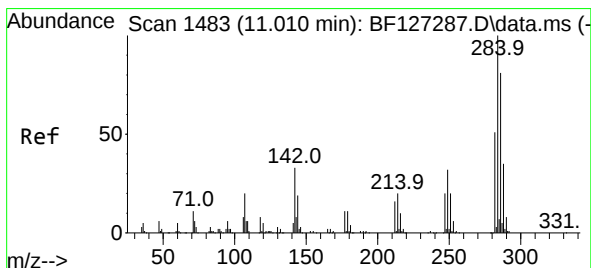
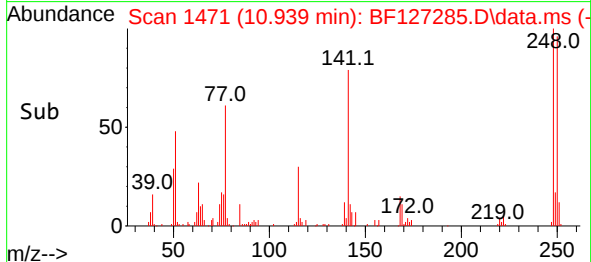
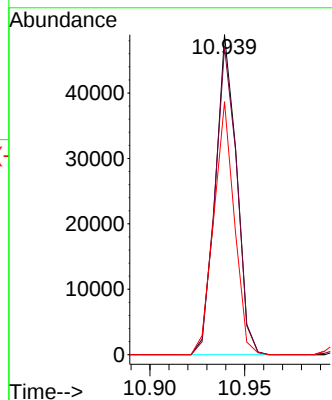
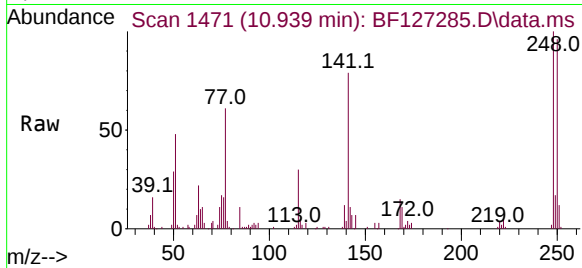




#67
4-Bromophenyl-phenylether
Concen: 11.680 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

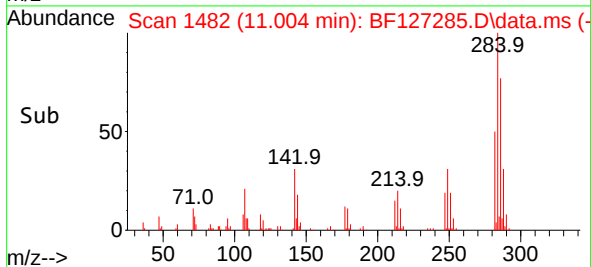
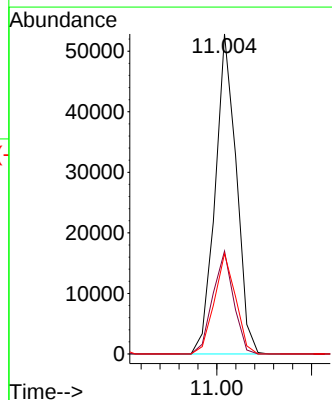
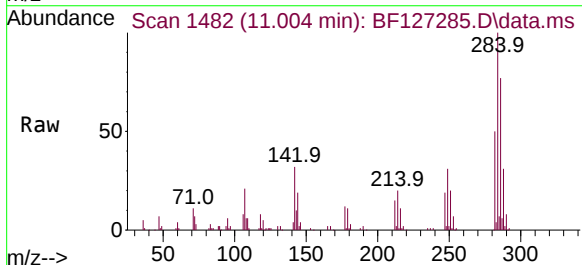
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

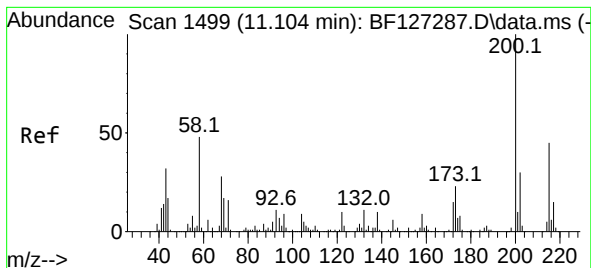
Tgt Ion:248 Resp: 38310
Ion Ratio Lower Upper
248 100
250 96.2 76.2 114.4
141 79.0 66.2 99.4



#68
Hexachlorobenzene
Concen: 11.590 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:284 Resp: 40923
Ion Ratio Lower Upper
284 100
142 32.2 30.7 46.1
249 31.4 21.1 31.7





#69

Atrazine

Concen: 11.396 ng

RT: 11.092 min Scan# 1499

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

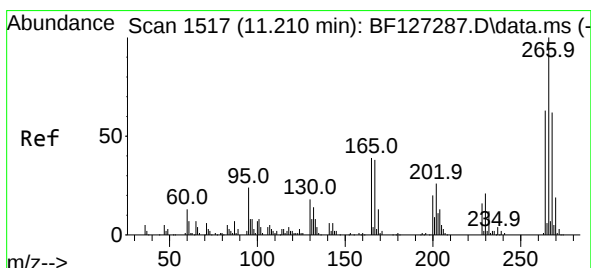
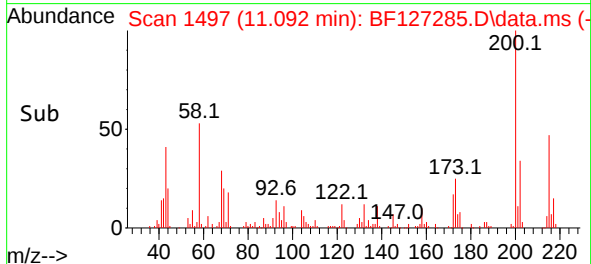
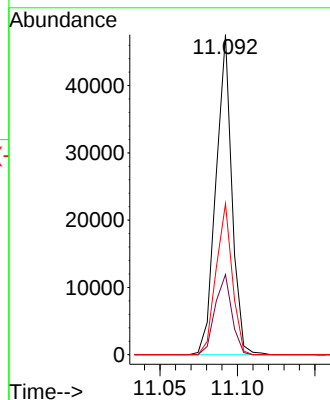
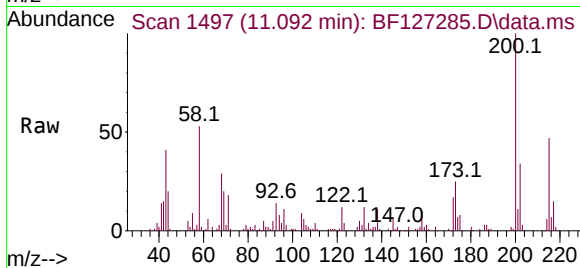
Tgt Ion:200 Resp: 34021

Ion Ratio Lower Upper

200 100

173 25.0 9.2 49.2

215 47.2 23.2 63.2



#70

Pentachlorophenol

Concen: 5.974 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

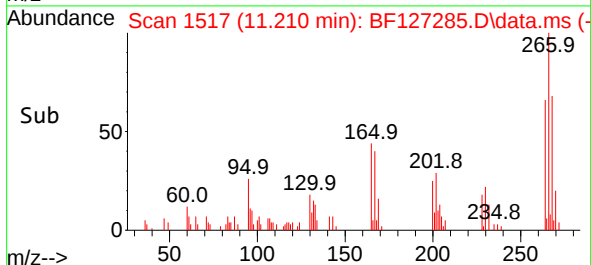
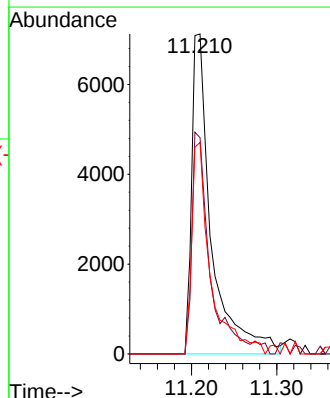
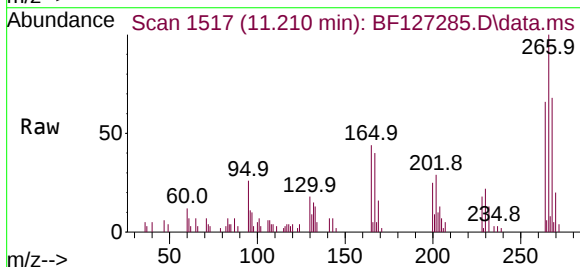
Tgt Ion:266 Resp: 11515

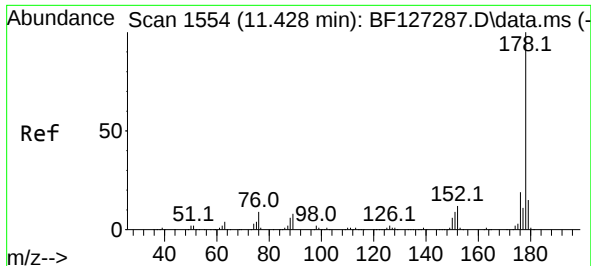
Ion Ratio Lower Upper

266 100

268 67.6 52.3 78.5

264 66.1 50.4 75.6

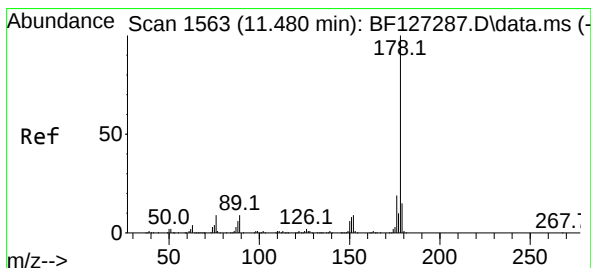
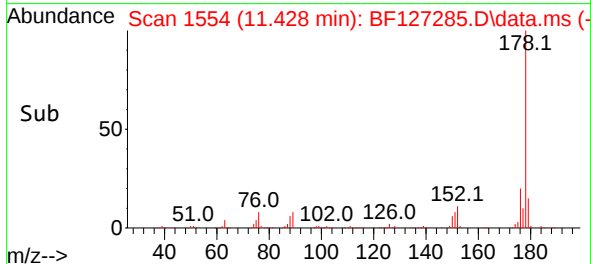
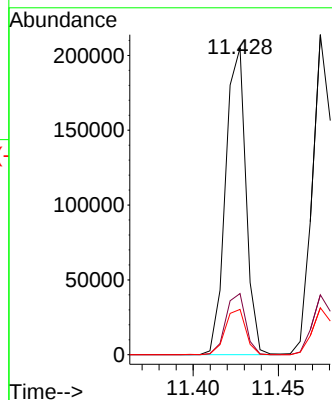
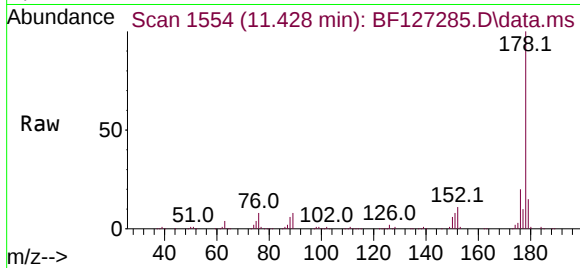




#71
Phenanthrene
Concen: 10.387 ng
RT: 11.428 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

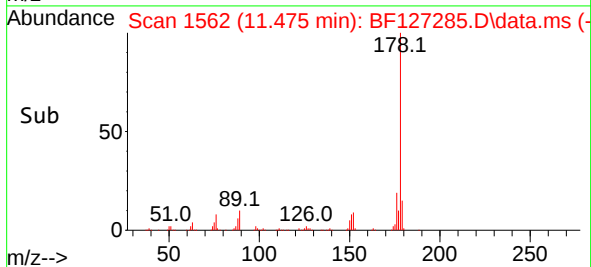
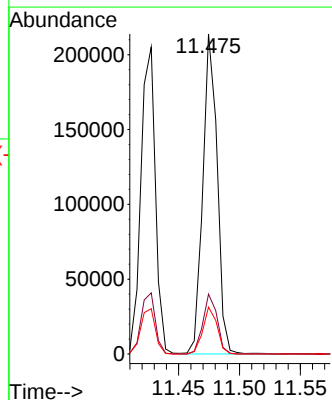
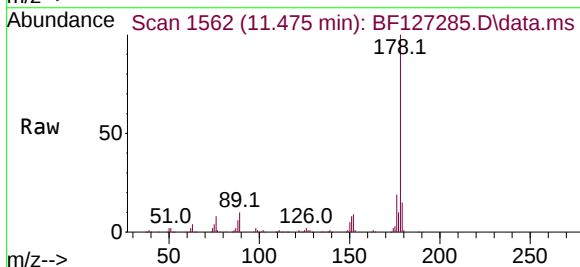
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

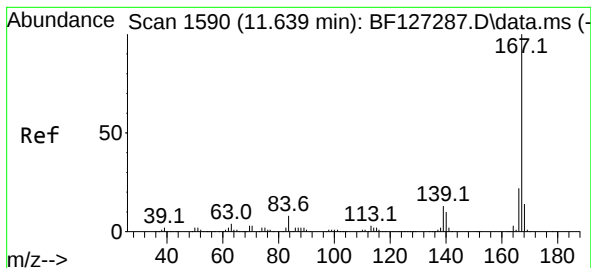
Tgt Ion:178 Resp: 170668
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 14.8 12.3 18.5



#72
Anthracene
Concen: 10.770 ng
RT: 11.475 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:178 Resp: 176170
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 14.6 12.5 18.7





#73

Carbazole

Concen: 10.781 ng

RT: 11.633 min Scan# 1589

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

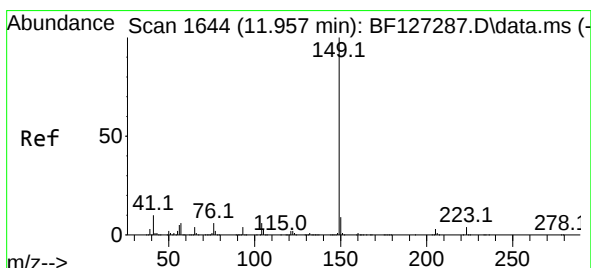
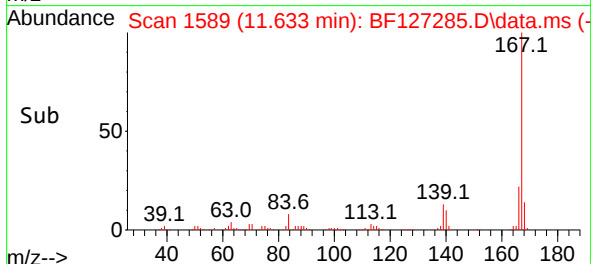
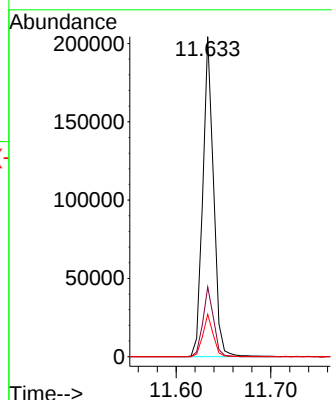
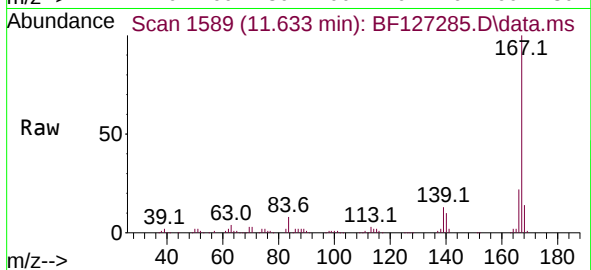
Tgt Ion:167 Resp: 161717

Ion Ratio Lower Upper

167 100

166 21.8 16.9 25.3

139 13.3 11.3 16.9



#74

Di-n-butylphthalate

Concen: 9.448 ng

RT: 11.957 min Scan# 1644

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

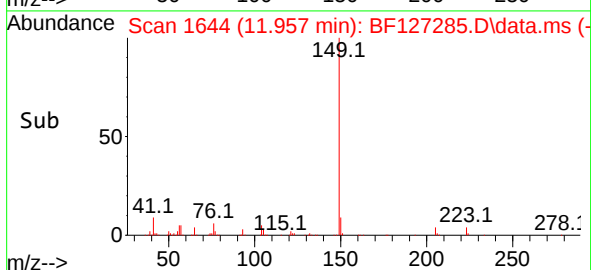
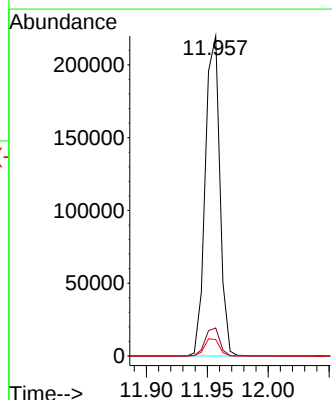
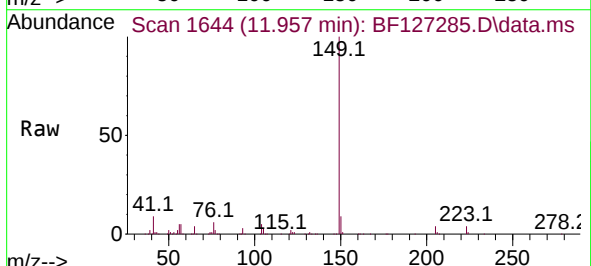
Tgt Ion:149 Resp: 182186

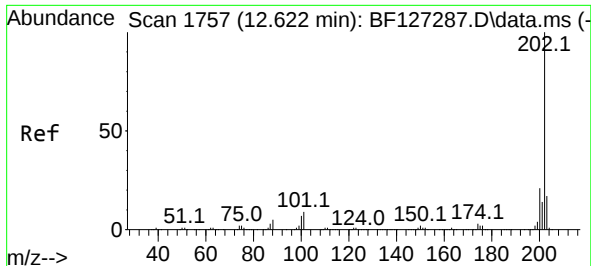
Ion Ratio Lower Upper

149 100

150 8.7 7.2 10.8

104 5.2 4.2 6.2

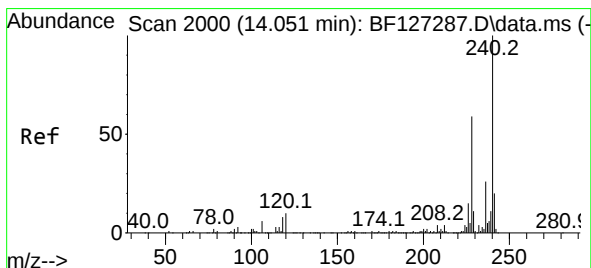
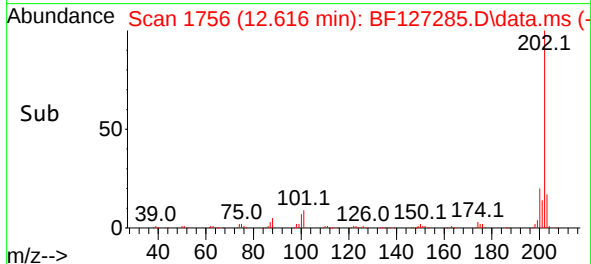
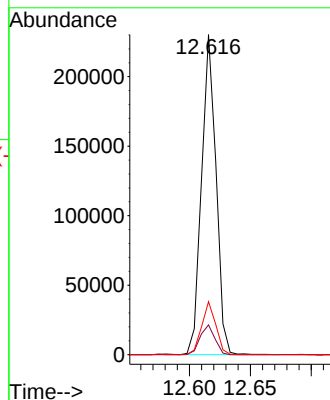
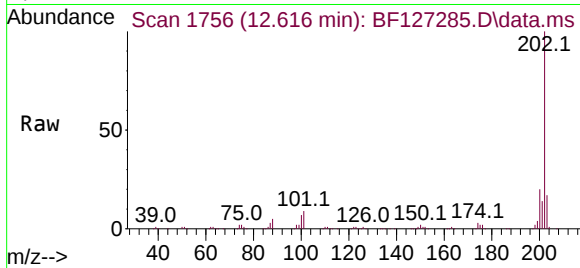




#75
Fluoranthene
Concen: 12.239 ng
RT: 12.616 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

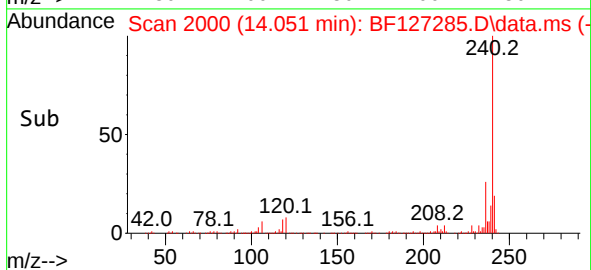
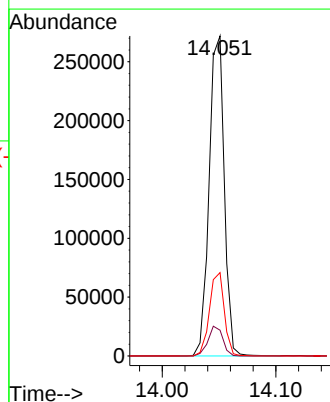
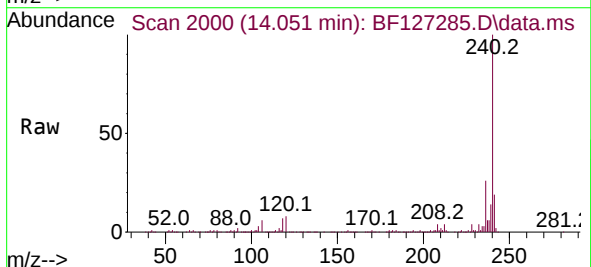
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

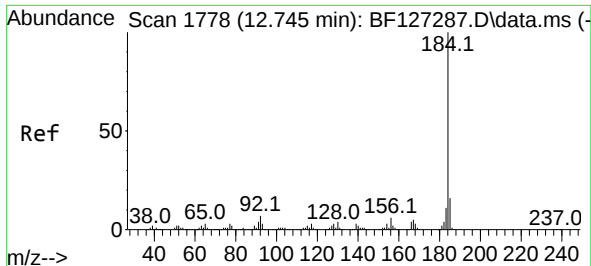
Tgt Ion:202 Resp: 190947
Ion Ratio Lower Upper
202 100
101 9.3 0.0 35.7
203 16.6 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:240 Resp: 251594
Ion Ratio Lower Upper
240 100
120 8.0 14.4 21.6#
236 26.0 20.5 30.7

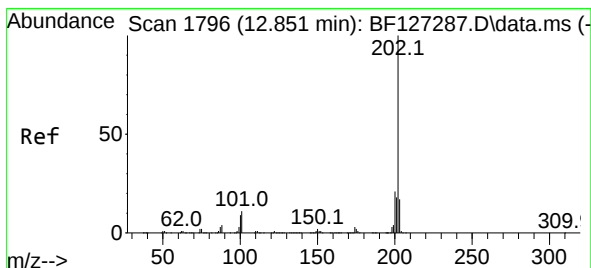
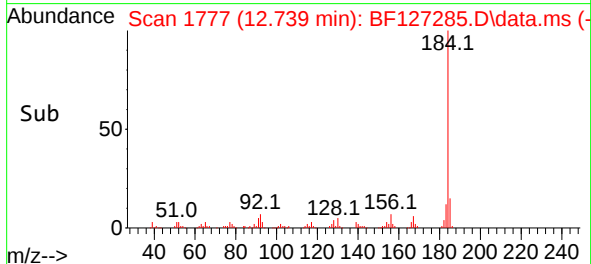
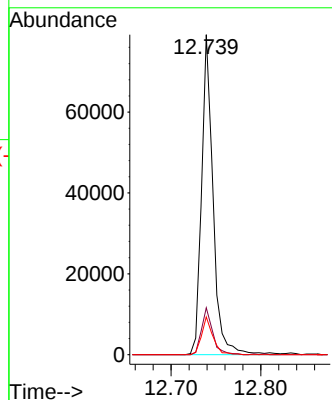
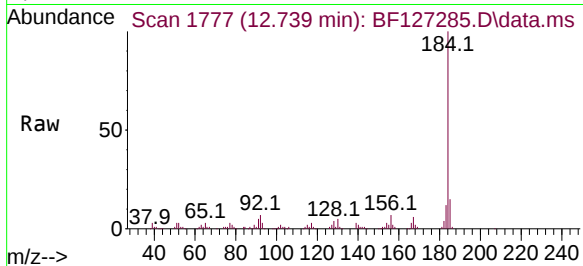




#77
Benzidine
Concen: 10.283 ng
RT: 12.739 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

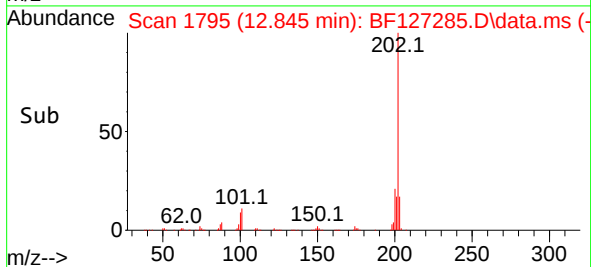
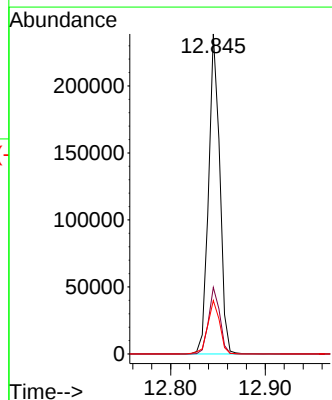
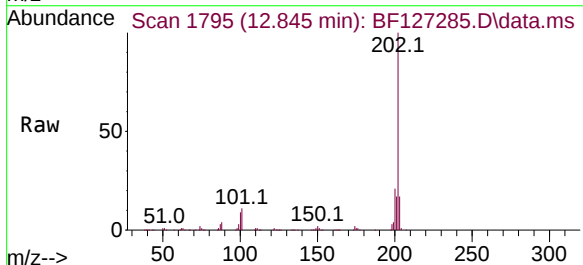
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

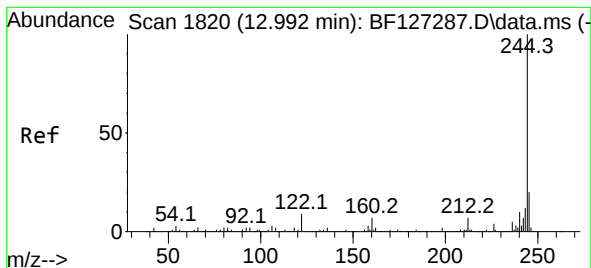
Tgt Ion:184 Resp: 70309
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.8
183 11.8 8.2 12.2



#78
Pyrene
Concen: 8.923 ng
RT: 12.845 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:202 Resp: 195045
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 16.7 13.8 20.8





#79

Terphenyl-d14

Concen: 17.775 ng

RT: 12.986 min Scan# 1819

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

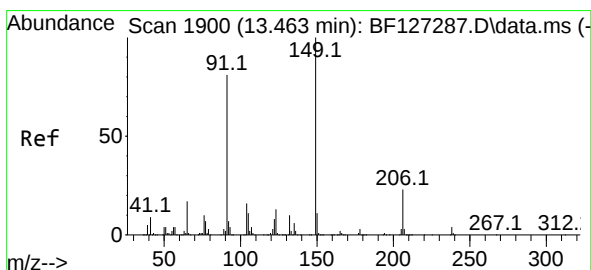
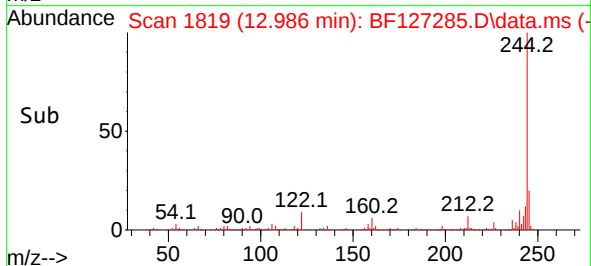
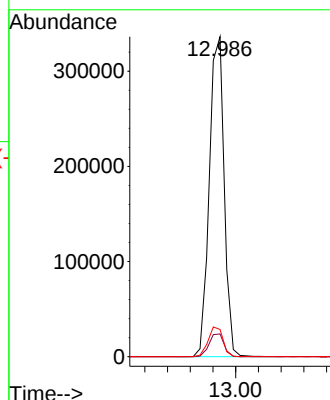
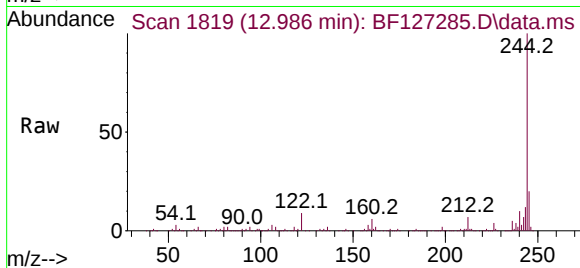
Tgt Ion:244 Resp: 304217

Ion Ratio Lower Upper

244 100

212 7.1 5.0 7.4

122 8.5 13.3 19.9#



#80

Butylbenzylphthalate

Concen: 7.475 ng

RT: 13.457 min Scan# 1899

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

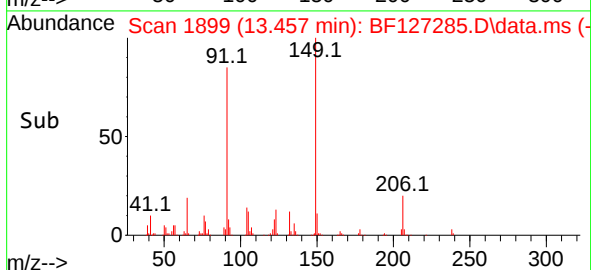
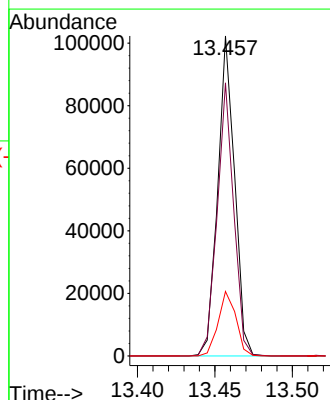
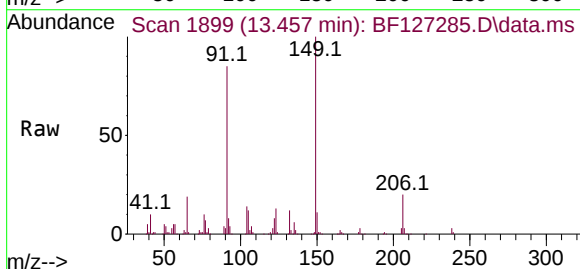
Tgt Ion:149 Resp: 77350

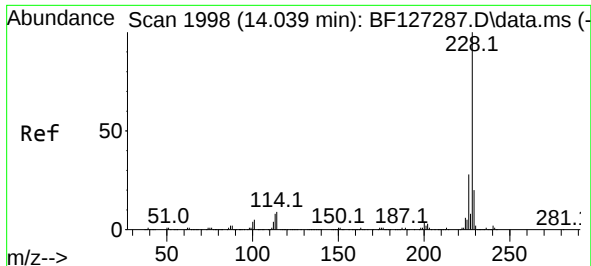
Ion Ratio Lower Upper

149 100

91 85.3 70.5 105.7

206 20.2 12.6 19.0#

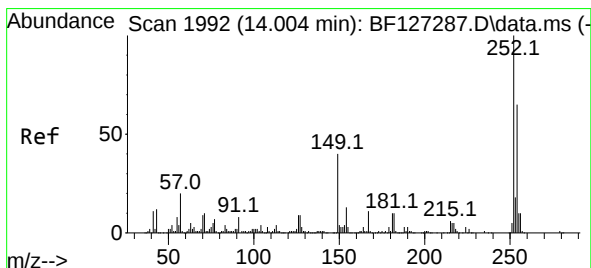
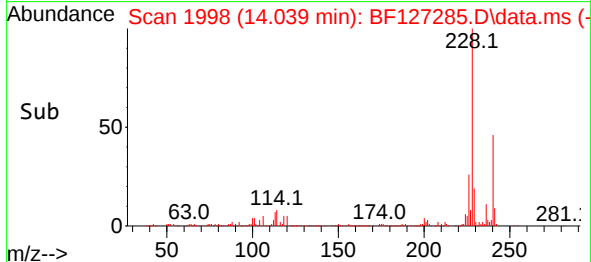
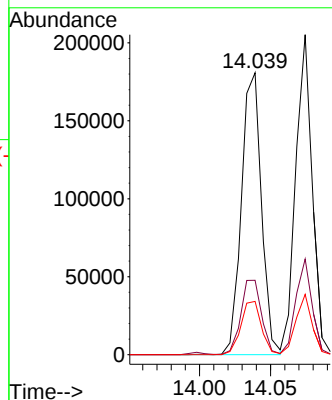
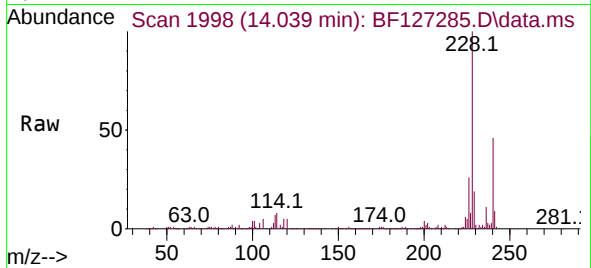




#81
Benzo(a)anthracene
Concen: 10.476 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

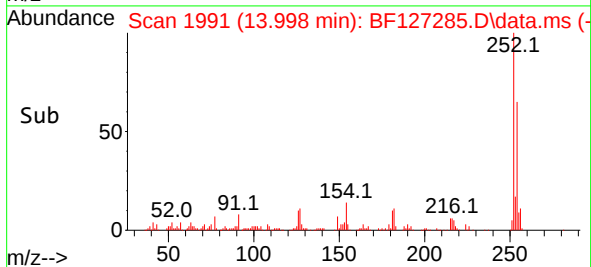
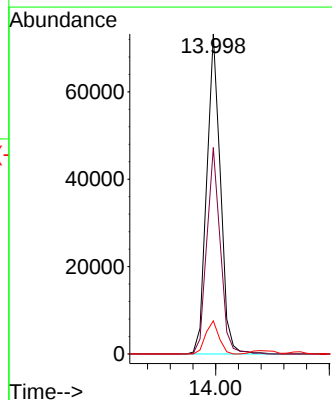
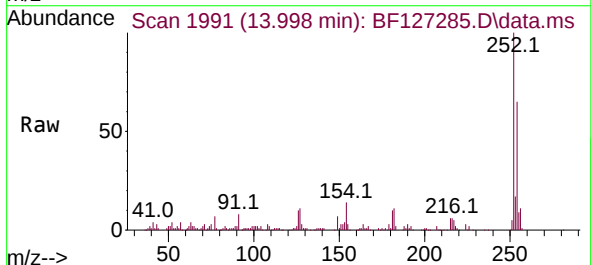
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

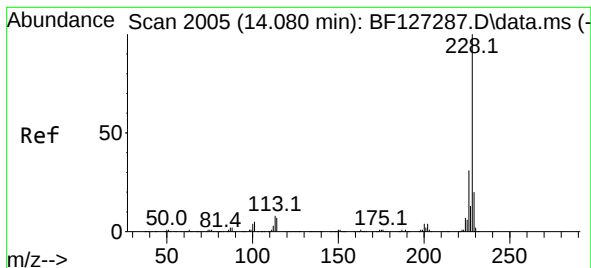
Tgt Ion:228 Resp: 177685
Ion Ratio Lower Upper
228 100
226 26.4 21.4 32.0
229 18.9 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 11.431 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:252 Resp: 61103
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 10.4 13.4 20.0#





#83

Chrysene

Concen: 10.453 ng

RT: 14.074 min Scan# 2005

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

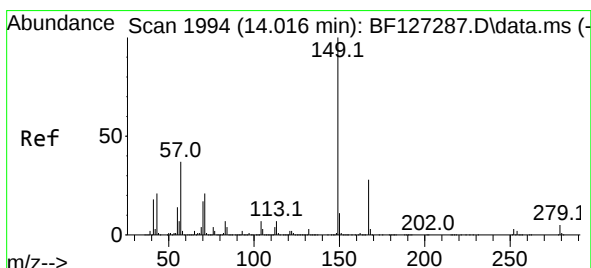
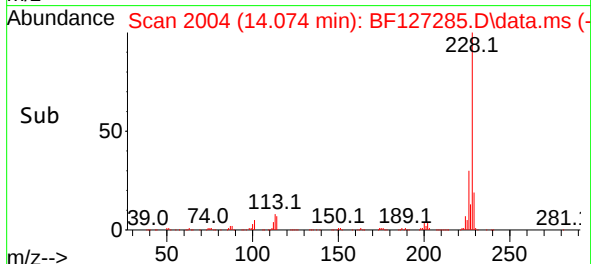
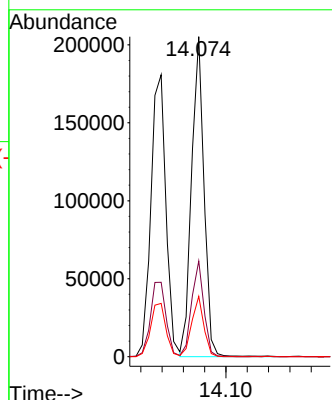
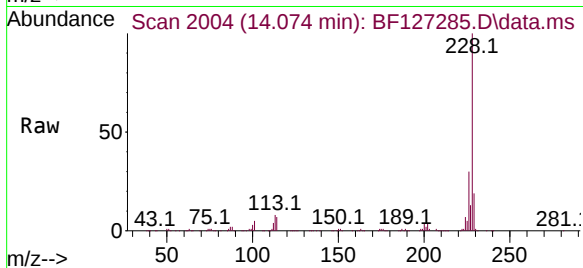
Tgt Ion:228 Resp: 166730

Ion Ratio Lower Upper

228 100

226 29.9 23.7 35.5

229 18.8 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.805 ng

RT: 14.010 min Scan# 1993

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

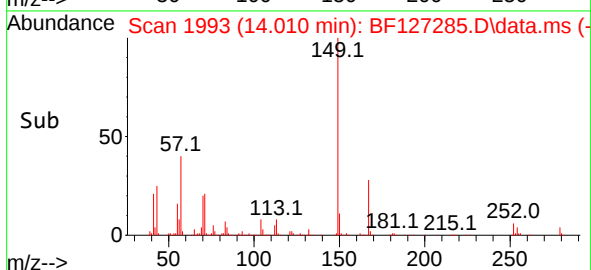
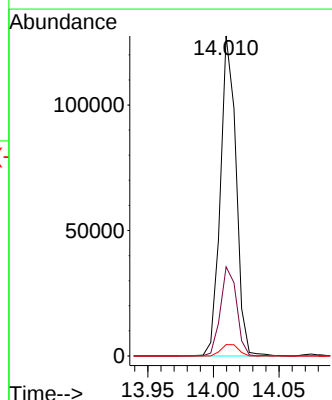
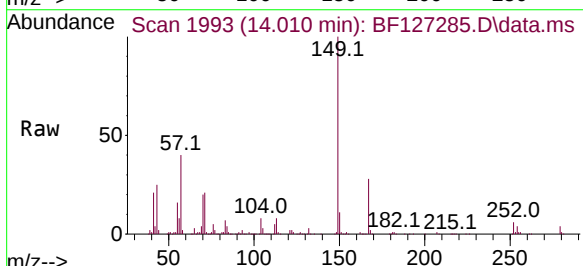
Tgt Ion:149 Resp: 106036

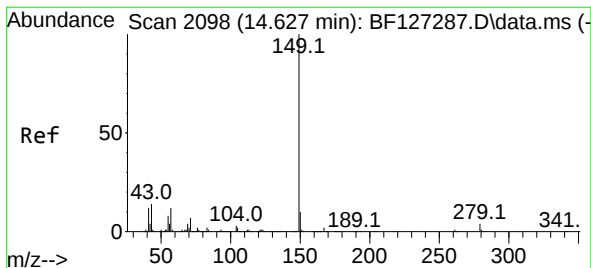
Ion Ratio Lower Upper

149 100

167 27.8 21.4 32.2

279 3.6 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 8.050 ng

RT: 14.627 min Scan# 2098

Delta R.T. -0.000 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

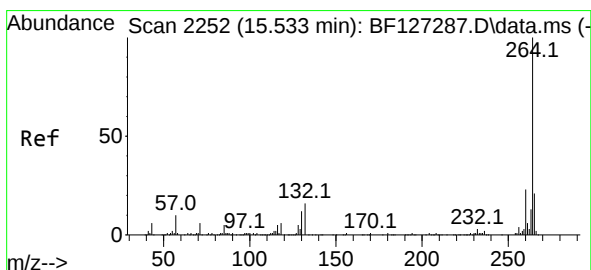
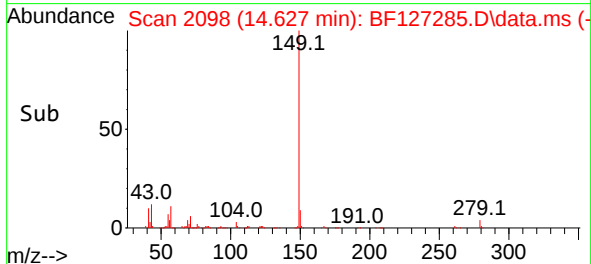
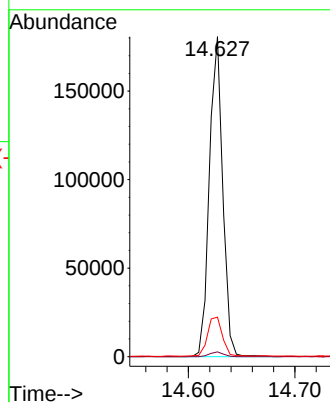
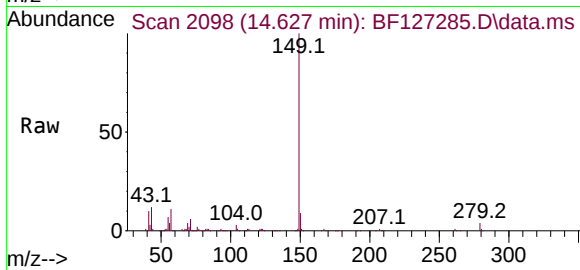
Tgt Ion:149 Resp: 157470

Ion Ratio Lower Upper

149 100

167 1.5 1.1 1.7

43 13.6 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: BF127285.D

Acq: 10 Mar 2022 12:08

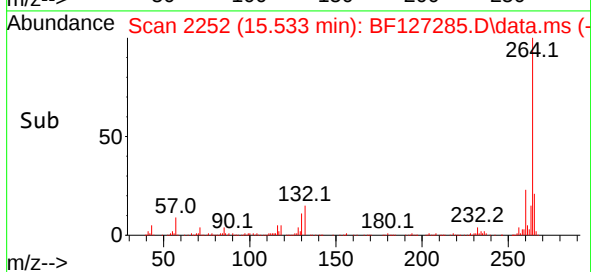
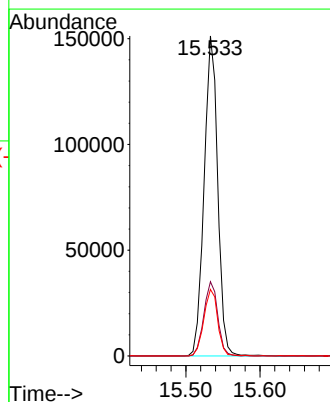
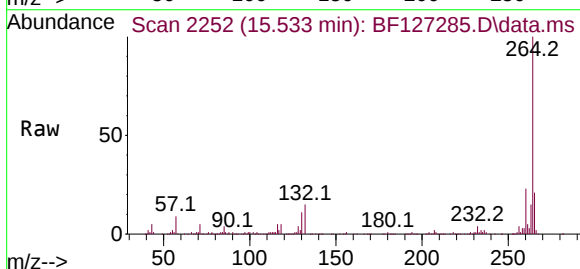
Tgt Ion:264 Resp: 193191

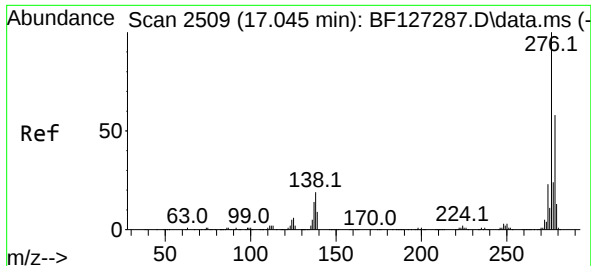
Ion Ratio Lower Upper

264 100

260 23.2 19.2 28.8

265 20.8 17.4 26.2

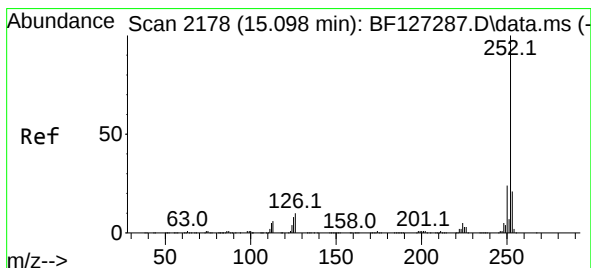
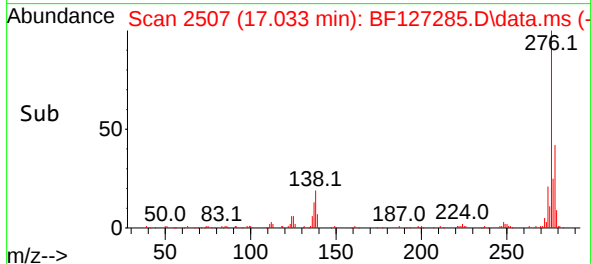
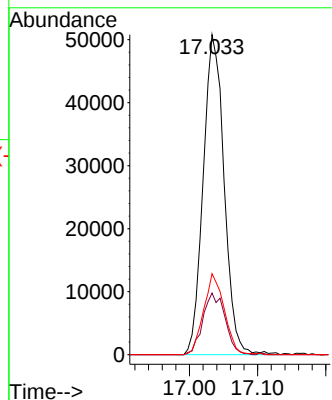
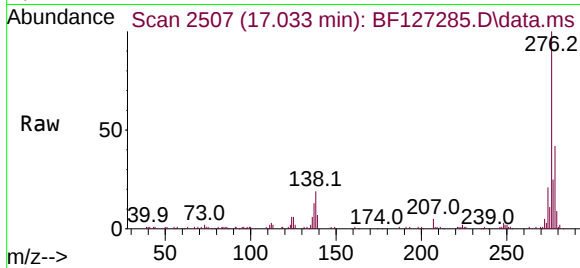




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 8.577 ng
 RT: 17.033 min Scan# 2177
 Delta R.T. -0.012 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

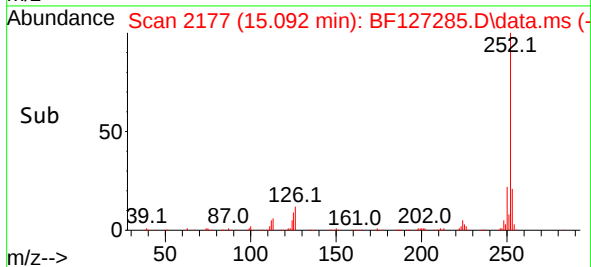
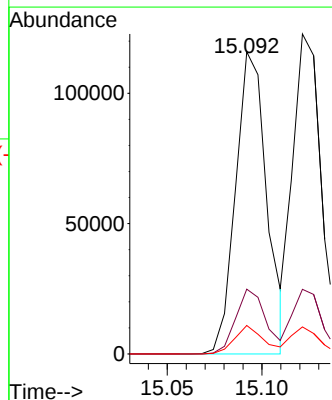
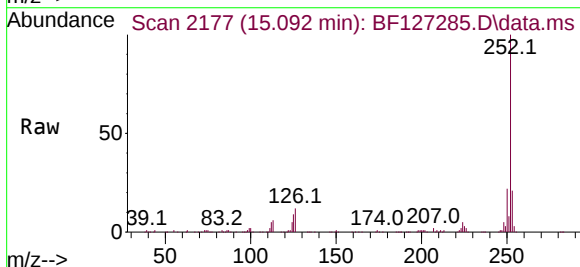
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

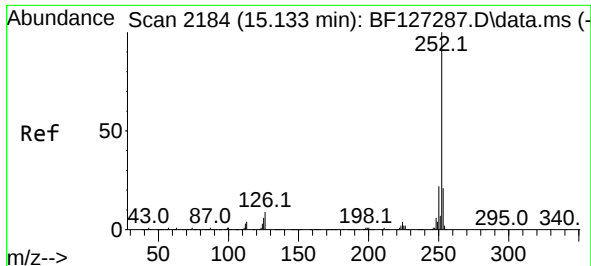
Tgt Ion:276 Resp: 108647
 Ion Ratio Lower Upper
 276 100
 138 20.5 29.2 43.8#
 277 25.0 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 10.218 ng
 RT: 15.092 min Scan# 2177
 Delta R.T. -0.006 min
 Lab File: BF127285.D
 Acq: 10 Mar 2022 12:08

Tgt Ion:252 Resp: 132578
 Ion Ratio Lower Upper
 252 100
 253 21.4 17.8 26.8
 125 9.4 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 10.199 ng

RT: 15.121 min Scan# 2182

Delta R.T. -0.012 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

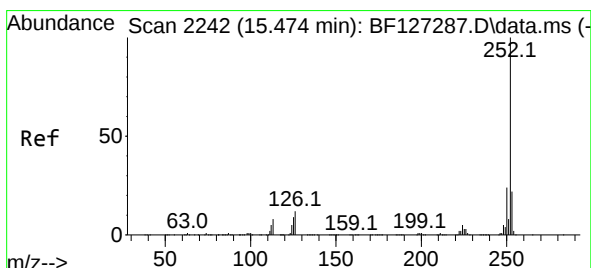
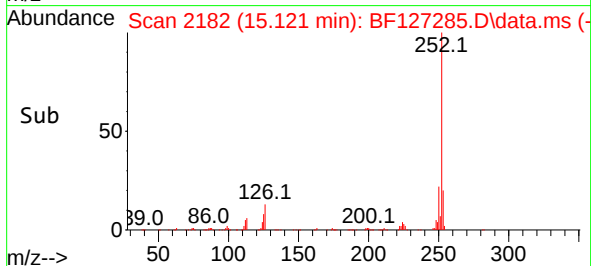
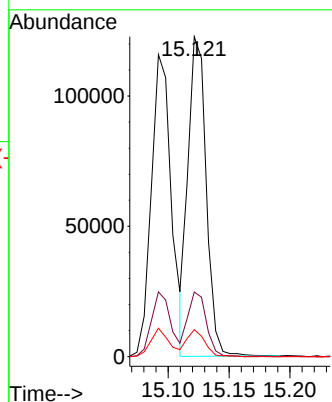
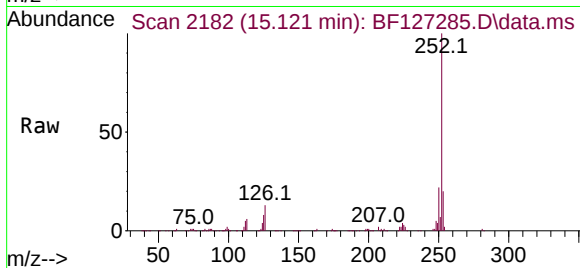
Tgt Ion:252 Resp: 127640

Ion Ratio Lower Upper

252 100

253 20.2 17.5 26.3

125 8.4 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 10.178 ng

RT: 15.468 min Scan# 2241

Delta R.T. -0.006 min

Lab File: BF127285.D

Acq: 10 Mar 2022 12:08

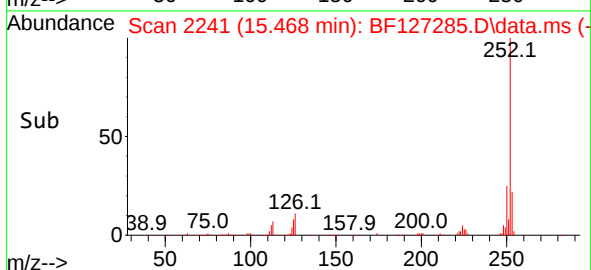
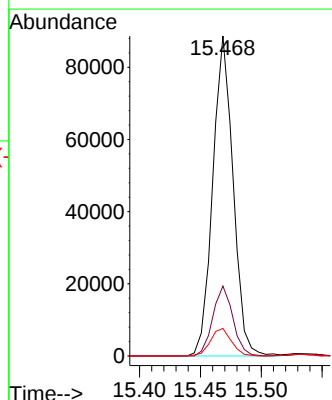
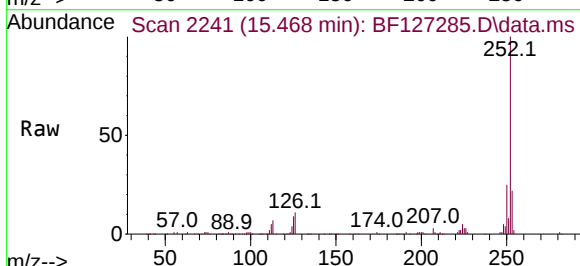
Tgt Ion:252 Resp: 103152

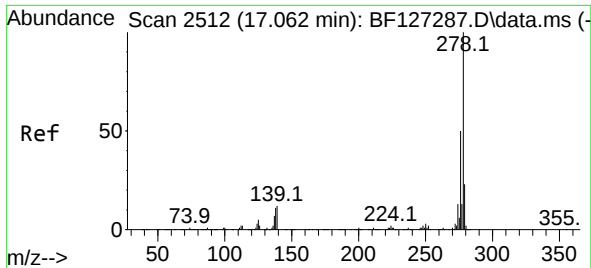
Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

125 8.6 13.0 19.6#

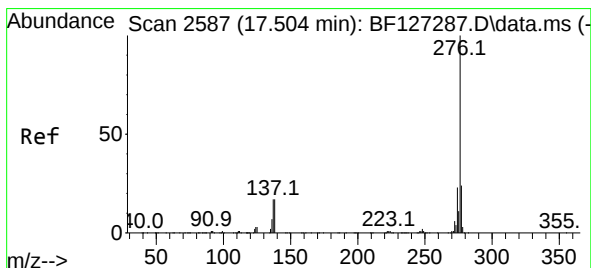
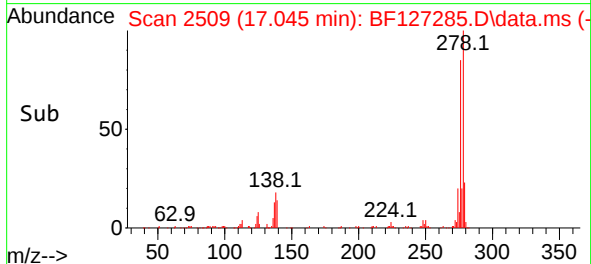
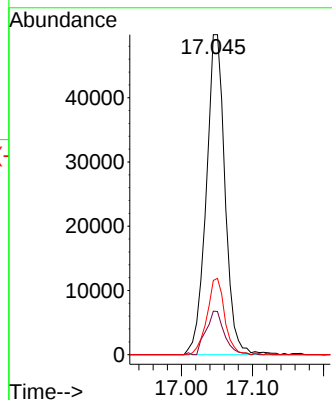
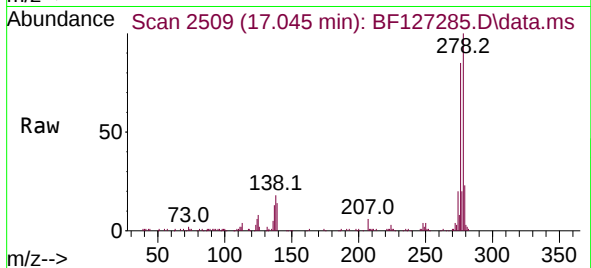




#91
Dibenzo(a,h)anthracene
Concen: 8.749 ng
RT: 17.045 min Scan# 2512
Delta R.T. -0.018 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 91664
Ion Ratio Lower Upper
278 100
139 13.6 18.0 27.0#
279 23.2 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 8.734 ng
RT: 17.492 min Scan# 2585
Delta R.T. -0.012 min
Lab File: BF127285.D
Acq: 10 Mar 2022 12:08

Tgt Ion:276 Resp: 90208
Ion Ratio Lower Upper
276 100
277 22.6 18.5 27.7
138 18.7 25.9 38.9#

