

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127640.D
 Acq On : 06 Apr 2022 10:12
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Apr 06 13:13:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:12:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	135292	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	498300	20.000	ng	0.00
39) Acenaphthene-d10	10.010	164	288528	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	536112	20.000	ng	0.00
76) Chrysene-d12	14.151	240	433051	20.000	ng	0.00
86) Perylene-d12	15.680	264	351405	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	99657	11.758	ng	-0.01
7) Phenol-d6	6.563	99	128955	11.131	ng	-0.02
23) Nitrobenzene-d5	7.522	82	110960	9.519	ng	-0.01
42) 2,4,6-Tribromophenol	10.792	330	34240	11.140	ng	-0.01
45) 2-Fluorobiphenyl	9.322	172	245865	12.443	ng	0.00
79) Terphenyl-d14	13.086	244	290366	10.976	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.840	88	22010	5.912	ng	91
3) Pyridine	3.598	79	59525	5.665	ng	# 82
4) n-Nitrosodimethylamine	3.546	42	30708	5.323	ng	88
6) Aniline	6.622	93	73073	5.285	ng	95
8) 2-Chlorophenol	6.739	128	50740	5.858	ng	95
9) Benzaldehyde	6.516	77	41519	6.358	ng	94
10) Phenol	6.575	94	64451	5.108	ng	97
11) bis(2-Chloroethyl)ether	6.692	93	53353	5.779	ng	89
12) 1,3-Dichlorobenzene	6.904	146	57948	5.948	ng	98
13) 1,4-Dichlorobenzene	6.981	146	59928	6.116	ng	97
14) 1,2-Dichlorobenzene	7.133	146	55379	5.802	ng	97
15) Benzyl Alcohol	7.092	79	52825	6.274	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.234	45	82802	4.984	ng	98
17) 2-Methylphenol	7.192	107	41729	5.709	ng	99
18) Hexachloroethane	7.475	117	21038	5.864	ng	93
19) n-Nitroso-di-n-propyla...	7.363	70	41015	5.906	ng	98
20) 3+4-Methylphenols	7.345	107	56173	6.230	ng	# 54
22) Acetophenone	7.363	105	77343	6.072	ng	# 85
24) Nitrobenzene	7.539	77	55325	4.976	ng	97
25) Isophorone	7.775	82	104634	5.636	ng	98
26) 2-Nitrophenol	7.857	139	15668	3.360	ng	92
27) 2,4-Dimethylphenol	7.881	122	44374	6.327	ng	95
28) bis(2-Chloroethoxy)met...	7.986	93	68587	5.687	ng	97
29) 2,4-Dichlorophenol	8.092	162	44532	5.593	ng	96
30) 1,2,4-Trichlorobenzene	8.186	180	52473	5.656	ng	97
31) Naphthalene	8.269	128	150834	5.701	ng	99
32) Benzoic acid	7.933	122	16509	4.740	ng	92
33) 4-Chloroaniline	8.310	127	58901	5.746	ng	98
34) Hexachlorobutadiene	8.380	225	35102	5.958	ng	96
35) Caprolactam	8.639	113	12927	5.266	ng	# 71
36) 4-Chloro-3-methylphenol	8.775	107	45714	5.292	ng	97
37) 2-Methylnaphthalene	8.963	142	101236	5.951	ng	99
38) 1-Methylnaphthalene	9.063	142	98328	5.846	ng	94
40) 1,2,4,5-Tetrachloroben...	9.122	216	54427	5.933	ng	99
41) Hexachlorocyclopentadiene	9.110	237	27673	13.081	ng	98
43) 2,4,6-Trichlorophenol	9.233	196	34455	6.213	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.263	196	35569	6.231	ng	96
46) 1,1'-Biphenyl	9.422	154	126692	5.814	ng	99
47) 2-Chloronaphthalene	9.451	162	101138	5.894	ng	99
48) 2-Nitroaniline	9.539	65	23524	3.577	ng	96
49) Acenaphthylene	9.869	152	154546	5.957	ng	99
50) Dimethylphthalate	9.716	163	118718	5.914	ng	98
51) 2,6-Dinitrotoluene	9.780	165	19565	4.643	ng	93
52) Acenaphthene	10.039	154	95992	6.342	ng	98
53) 3-Nitroaniline	9.951	138	20579	4.452	ng #	94
54) 2,4-Dinitrophenol	10.051	184	5648	3.423	ng #	1
55) Dibenzofuran	10.216	168	145364	5.892	ng	99
56) 4-Nitrophenol	10.086	139	15998	6.801	ng	90
57) 2,4-Dinitrotoluene	10.180	165	21876	4.034	ng	93
58) Fluorene	10.557	166	112322	5.756	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.322	232	31167	6.175	ng	98
60) Diethylphthalate	10.422	149	116289	6.343	ng	96
61) 4-Chlorophenyl-phenyle...	10.551	204	59015	5.689	ng	98
62) 4-Nitroaniline	10.557	138	19194	4.434	ng	86
63) Azobenzene	10.710	77	126478	5.847	ng	98
65) 4,6-Dinitro-2-methylph...	10.586	198	9191	2.786	ng	91
66) n-Nitrosodiphenylamine	10.663	169	94625	5.798	ng	97
67) 4-Bromophenyl-phenylether	11.045	248	36765	5.874	ng	95
68) Hexachlorobenzene	11.104	284	39277	5.749	ng	98
69) Atrazine	11.186	200	34787	6.403	ng	94
70) Pentachlorophenol	11.292	266	21024	9.581	ng	96
71) Phenanthrene	11.527	178	169280	6.057	ng	99
72) Anthracene	11.574	178	162950	5.875	ng	99
73) Carbazole	11.727	167	155917	5.878	ng	100
74) Di-n-butylphthalate	12.063	149	178131	6.488	ng	99
75) Fluoranthene	12.716	202	186871	6.079	ng	99
77) Benzidine	12.839	184	60520	5.861	ng	99
78) Pyrene	12.945	202	190449	5.124	ng	99
80) Butylbenzylphthalate	13.568	149	64141	5.244	ng	91
81) Benzo(a)anthracene	14.139	228	159629	5.512	ng	99
82) 3,3'-Dichlorobenzidine	14.098	252	47258	5.552	ng	99
83) Chrysene	14.174	228	155516	5.671	ng	99
84) Bis(2-ethylhexyl)phtha...	14.127	149	99626	7.046	ng	94
85) Di-n-octyl phthalate	14.751	149	134509	7.149	ng	96
87) Indeno(1,2,3-cd)pyrene	17.227	276	96834	4.072	ng	99
88) Benzo(b)fluoranthene	15.215	252	121223	5.471	ng	98
89) Benzo(k)fluoranthene	15.251	252	121196	5.276	ng	98
90) Benzo(a)pyrene	15.609	252	94742	5.210	ng	98
91) Dibenzo(a,h)anthracene	17.256	278	78218	3.984	ng	99
92) Benzo(g,h,i)perylene	17.703	276	81592	4.021	ng	97

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

Instrument :

BNA F

ClientSampleId :

SSTDICC005

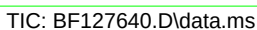
Quant Time: Apr 06 13:13:22 2022

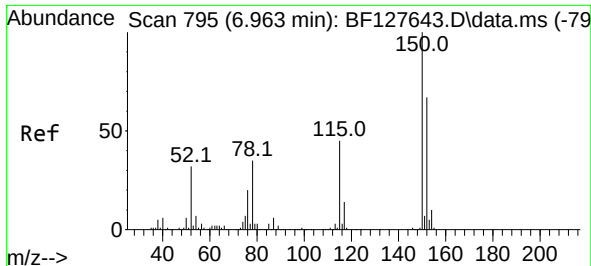
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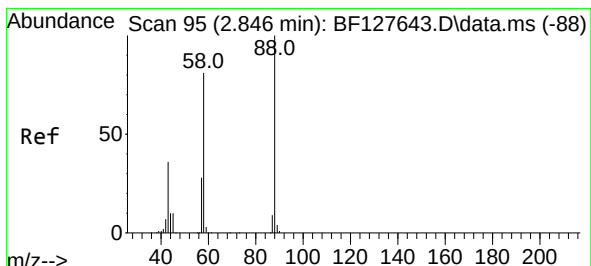
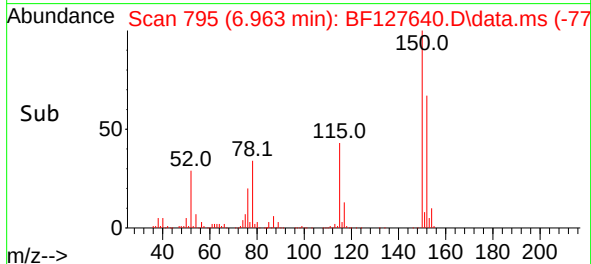
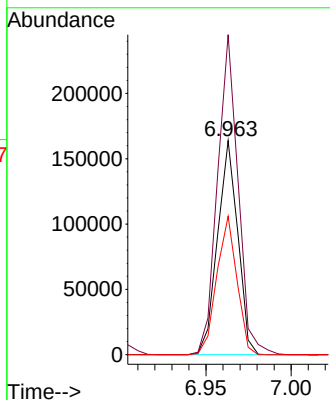
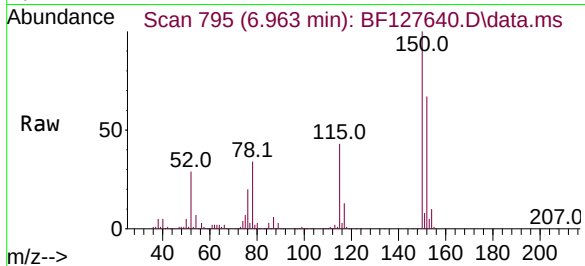




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.963 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

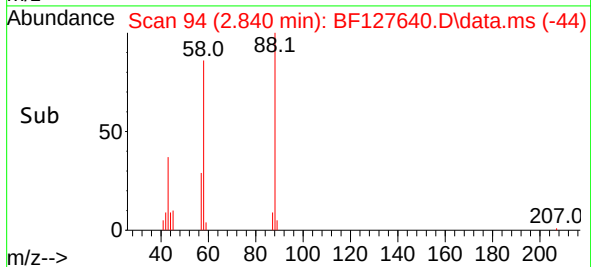
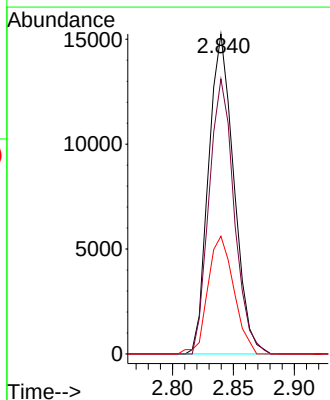
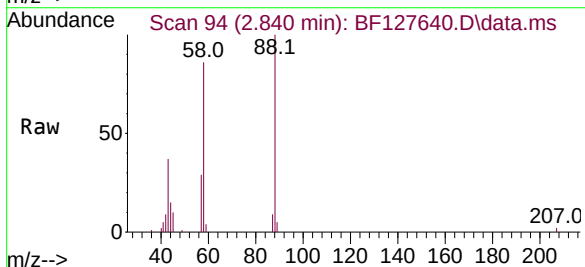
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

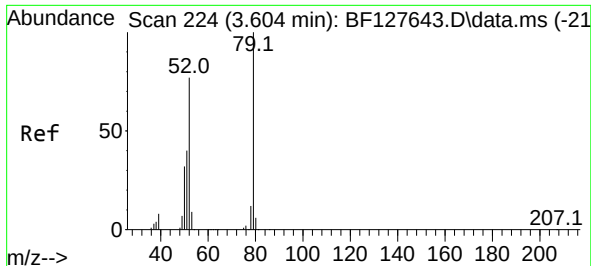
Tgt Ion:152 Resp: 135292
 Ion Ratio Lower Upper
 152 100
 150 149.5 117.2 175.8
 115 64.7 49.8 74.6



#2
 1,4-Dioxane
 Concen: 5.912 ng
 RT: 2.840 min Scan# 94
 Delta R.T. -0.006 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

Tgt Ion: 88 Resp: 22010
 Ion Ratio Lower Upper
 88 100
 58 85.3 77.0 115.4
 43 37.6 31.3 46.9





#3

Pyridine

Concen: 5.665 ng

RT: 3.598 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

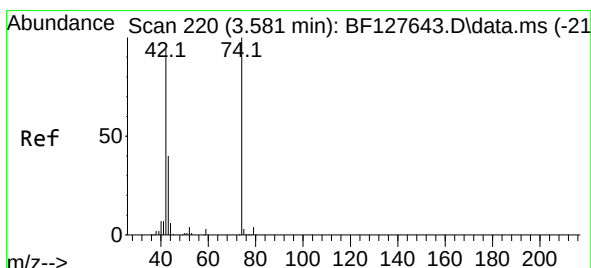
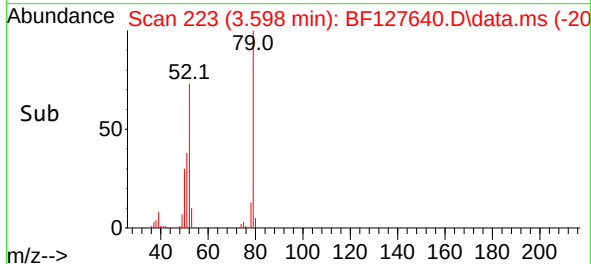
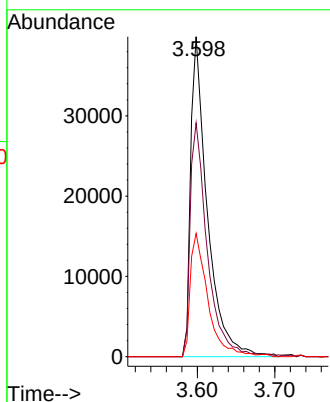
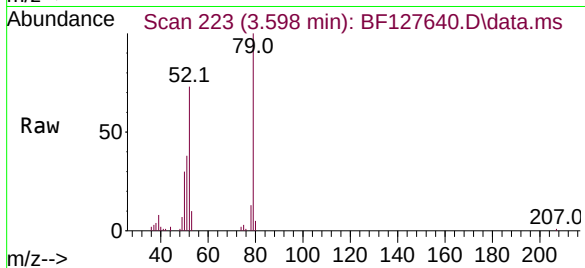
Tgt Ion: 79 Resp: 59525

Ion Ratio Lower Upper

79 100

52 73.0 74.2 111.4#

51 38.5 36.7 55.1



#4

n-Nitrosodimethylamine

Concen: 5.323 ng

RT: 3.546 min Scan# 214

Delta R.T. -0.035 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

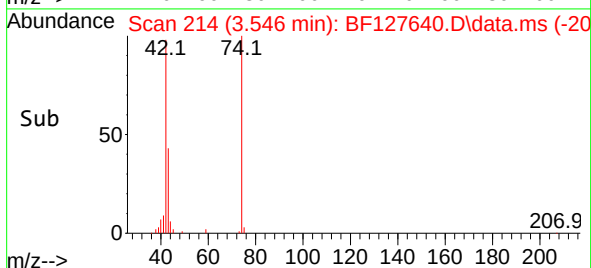
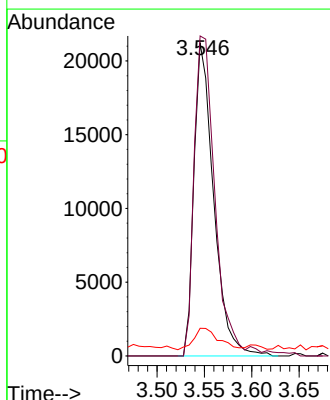
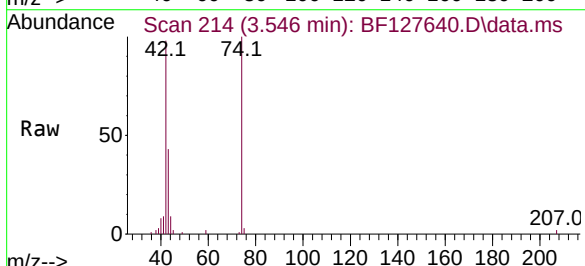
Tgt Ion: 42 Resp: 30708

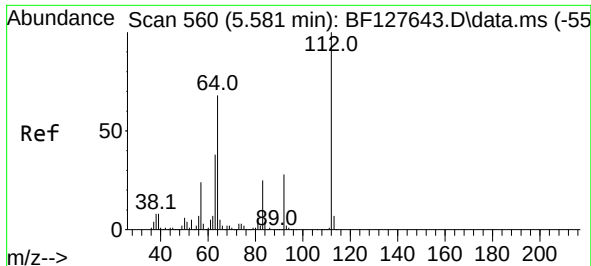
Ion Ratio Lower Upper

42 100

74 102.4 92.4 138.6

44 8.9 6.0 9.0

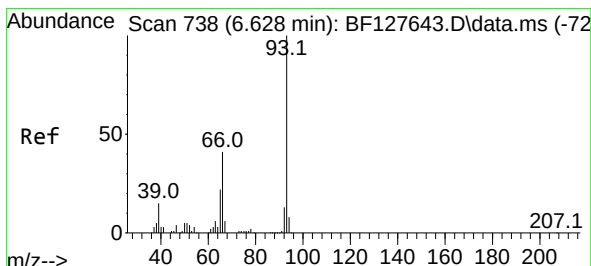
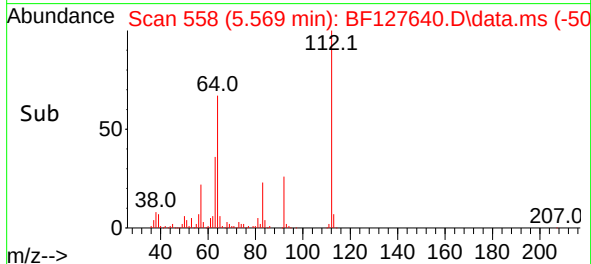
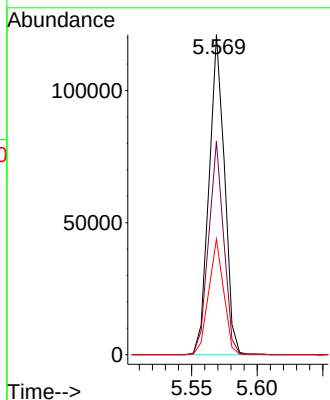
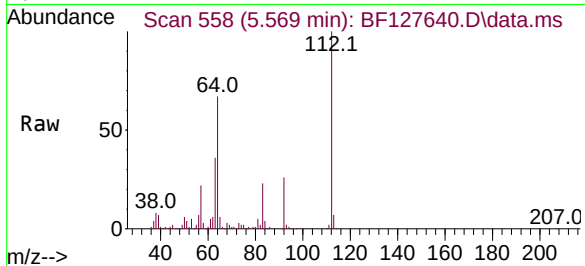




#5
2-Fluorophenol
Concen: 11.758 ng
RT: 5.569 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

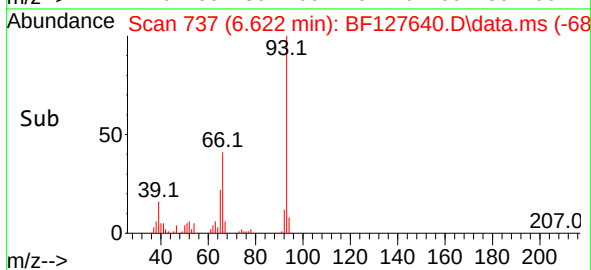
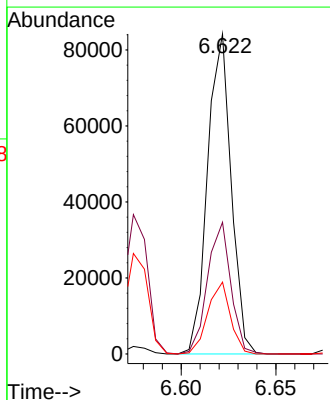
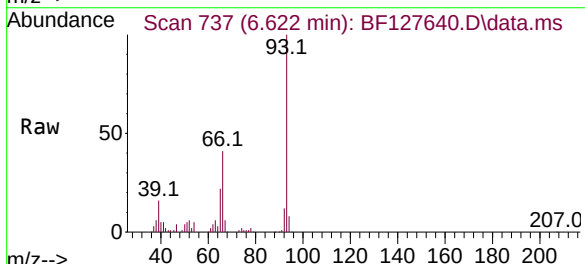
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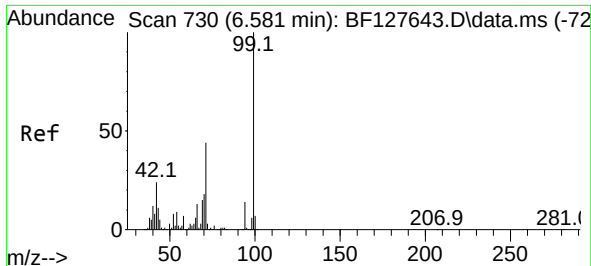
Tgt Ion:112 Resp: 99657
Ion Ratio Lower Upper
112 100
64 66.8 58.4 87.6
63 36.1 30.1 45.1



#6
Aniline
Concen: 5.285 ng
RT: 6.622 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 93 Resp: 73073
Ion Ratio Lower Upper
93 100
66 41.1 36.2 54.4
65 22.4 18.4 27.6

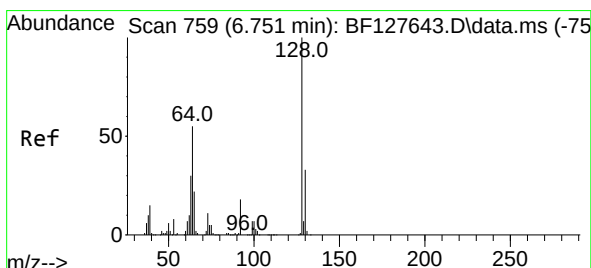
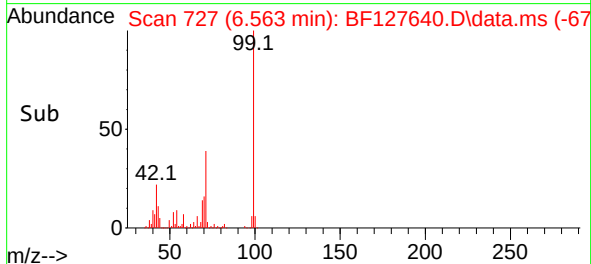
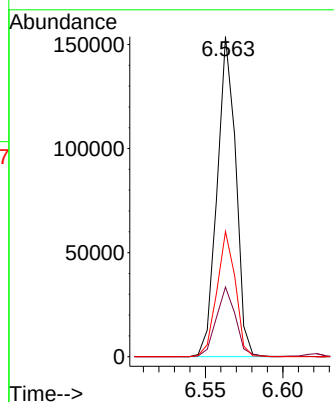
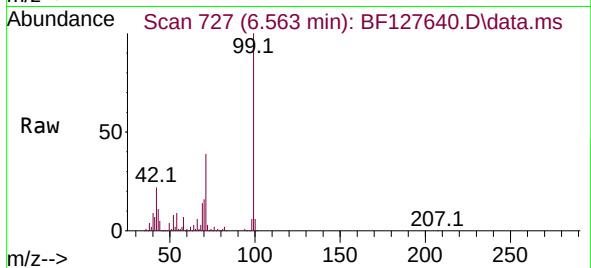




#7
Phenol-d6
Concen: 11.131 ng
RT: 6.563 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

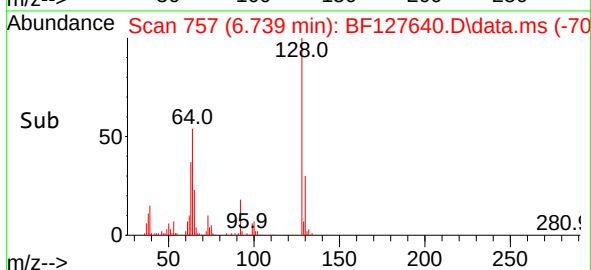
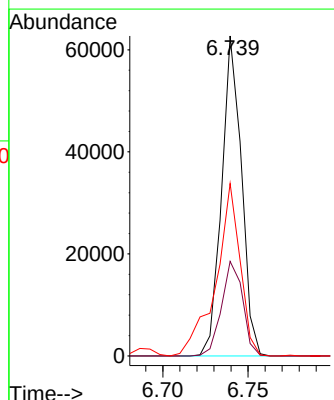
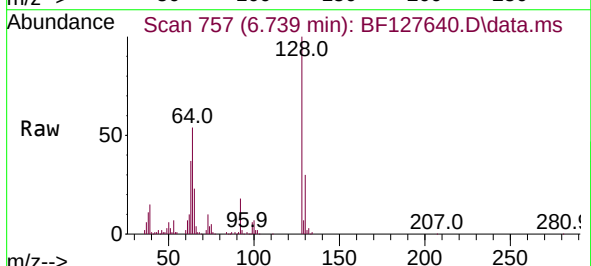
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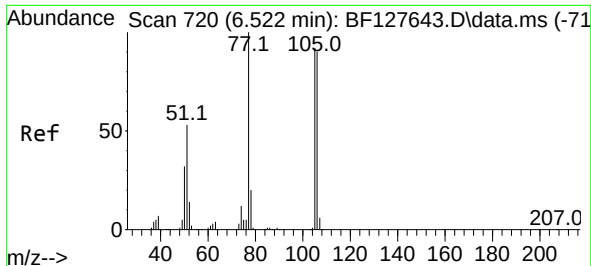
Tgt Ion: 99 Resp: 128955
Ion Ratio Lower Upper
99 100
42 21.8 17.8 26.6
71 39.1 29.6 44.4



#8
2-Chlorophenol
Concen: 5.858 ng
RT: 6.739 min Scan# 757
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 128 Resp: 50740
Ion Ratio Lower Upper
128 100
130 29.6 11.3 51.3
64 53.9 38.4 78.4

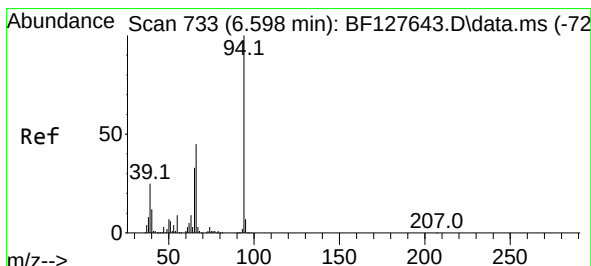
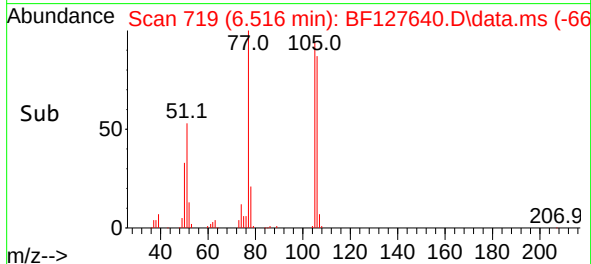
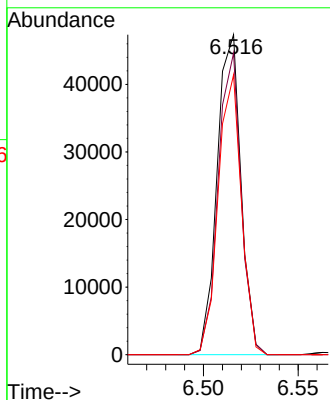
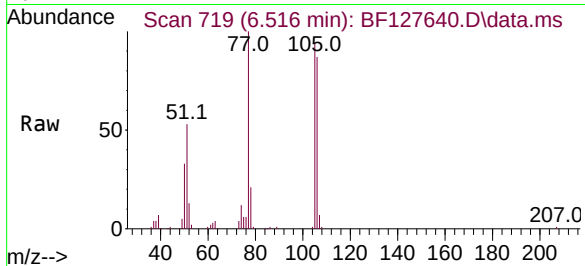




#9
Benzaldehyde
Concen: 6.358 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

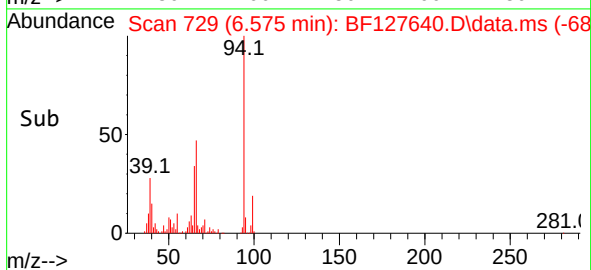
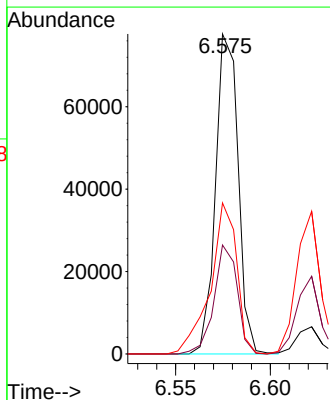
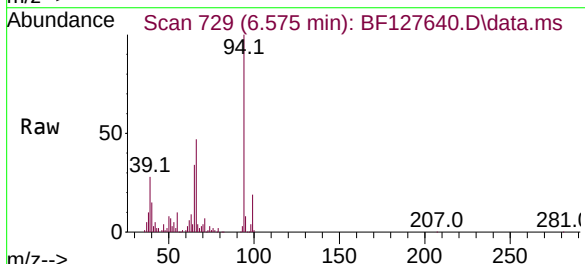
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

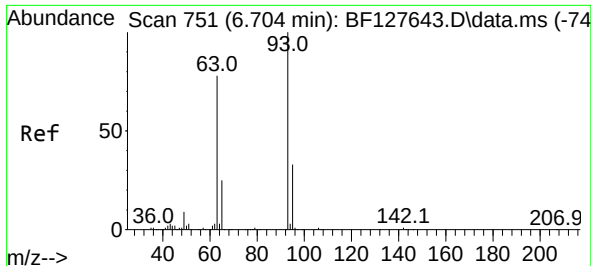
Tgt Ion: 77 Resp: 41519
Ion Ratio Lower Upper
77 100
105 94.2 66.8 106.8
106 87.4 64.3 104.3



#10
Phenol
Concen: 5.108 ng
RT: 6.575 min Scan# 729
Delta R.T. -0.024 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 94 Resp: 64451
Ion Ratio Lower Upper
94 100
65 34.1 13.1 53.1
66 47.2 24.9 64.9





#11

bis(2-Chloroethyl)ether

Concen: 5.779 ng

RT: 6.692 min Scan# 749

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

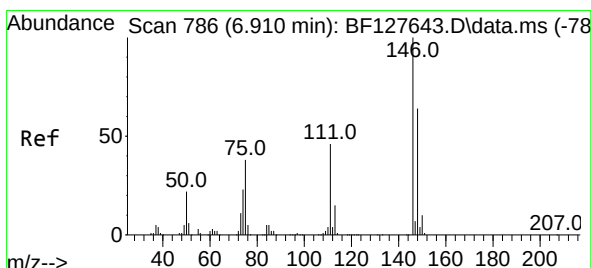
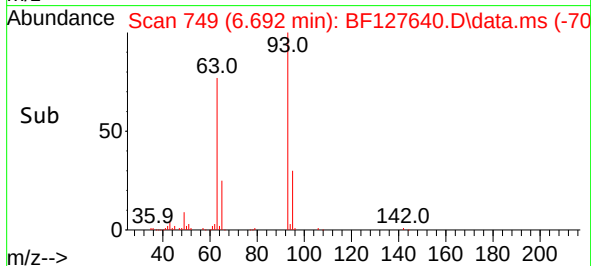
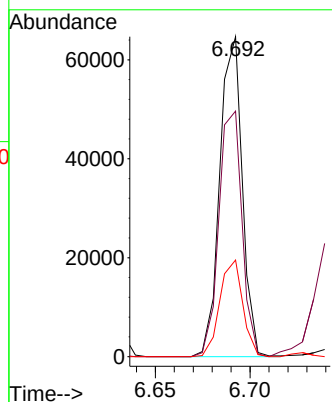
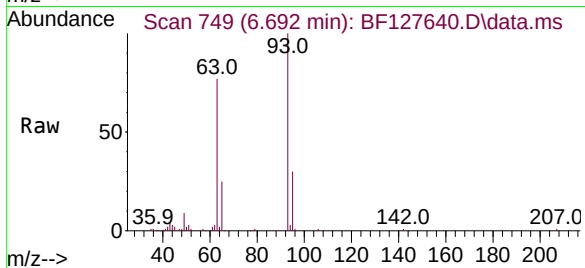
Tgt Ion: 93 Resp: 53353

Ion Ratio Lower Upper

93 100

63 76.8 69.6 109.6

95 30.2 11.6 51.6



#12

1,3-Dichlorobenzene

Concen: 5.948 ng

RT: 6.904 min Scan# 785

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

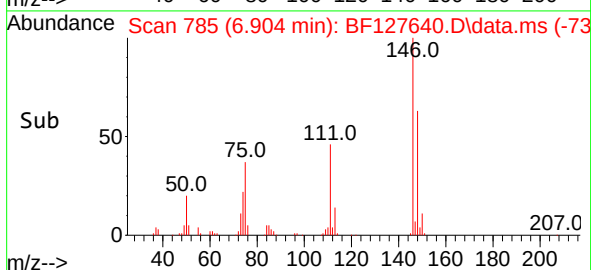
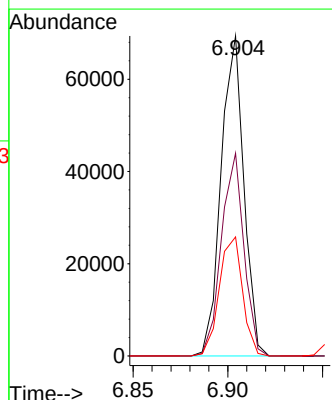
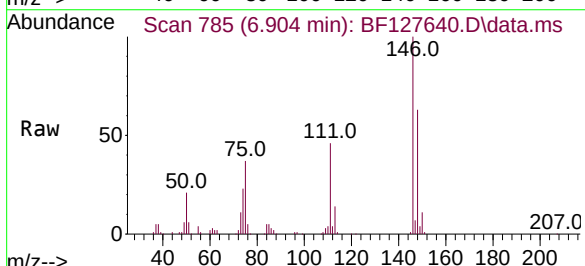
Tgt Ion:146 Resp: 57948

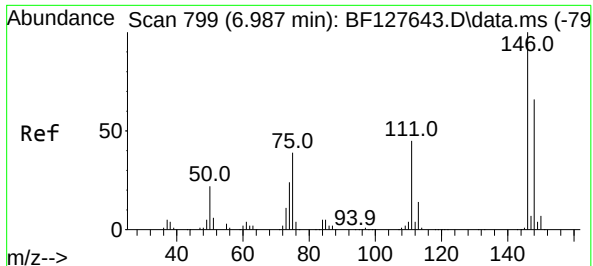
Ion Ratio Lower Upper

146 100

148 63.4 50.6 76.0

75 37.2 32.4 48.6





#13

1,4-Dichlorobenzene

Concen: 6.116 ng

RT: 6.981 min Scan# 799

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

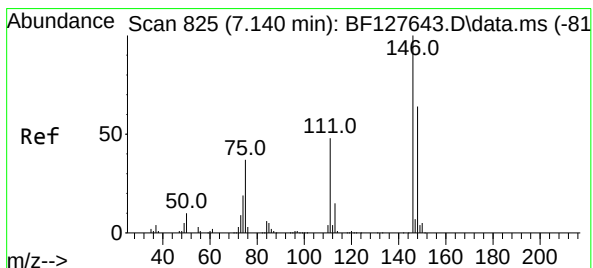
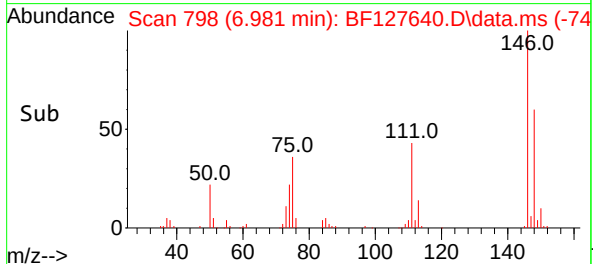
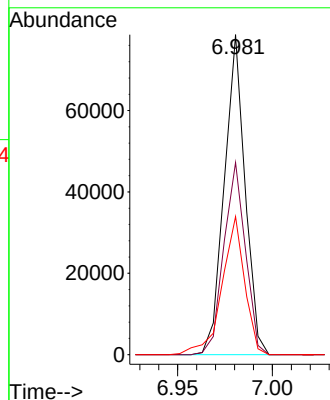
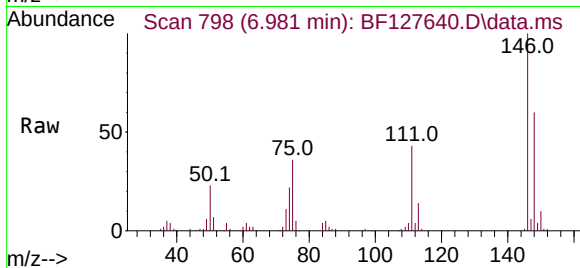
Tgt Ion:146 Resp: 59928

Ion Ratio Lower Upper

146 100

148 60.1 51.3 76.9

111 43.1 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 5.802 ng

RT: 7.133 min Scan# 824

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

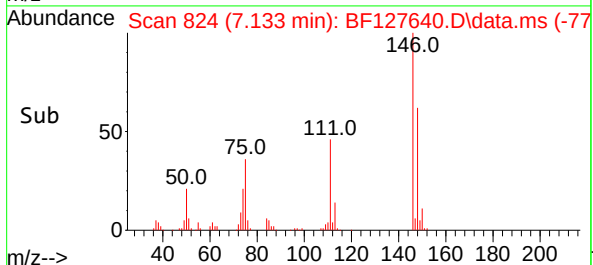
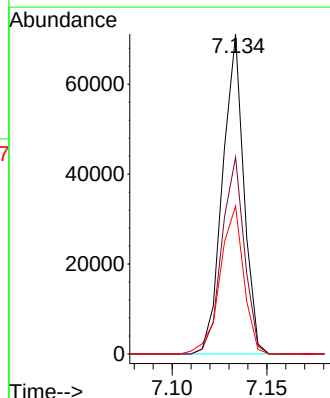
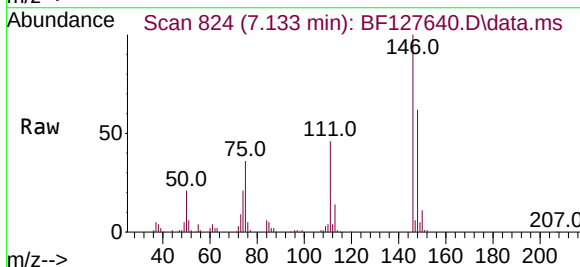
Tgt Ion:146 Resp: 55379

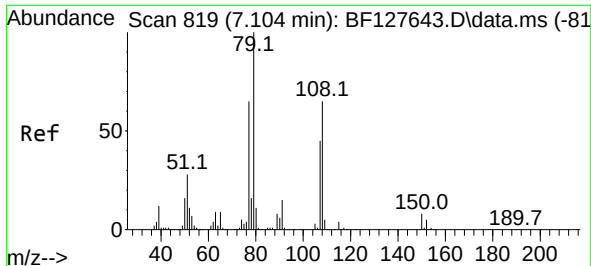
Ion Ratio Lower Upper

146 100

148 61.5 51.4 77.2

111 46.3 36.4 54.6

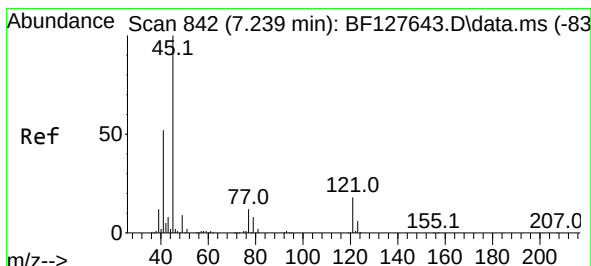
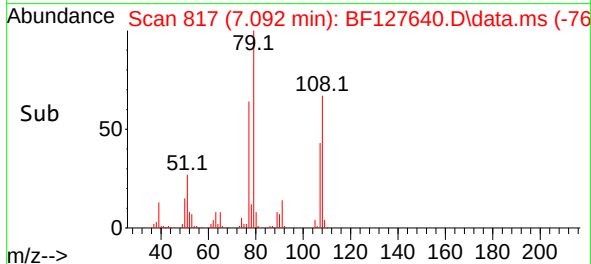
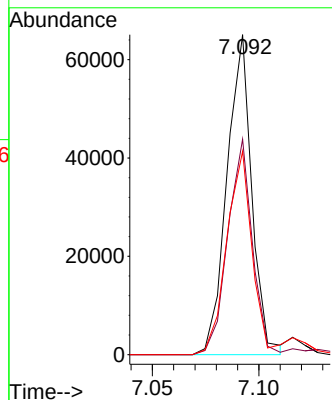
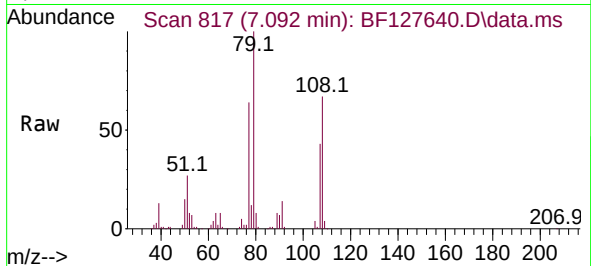




#15
Benzyl Alcohol
Concen: 6.274 ng
RT: 7.092 min Scan# 819
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

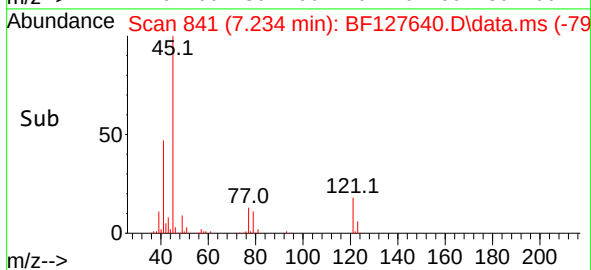
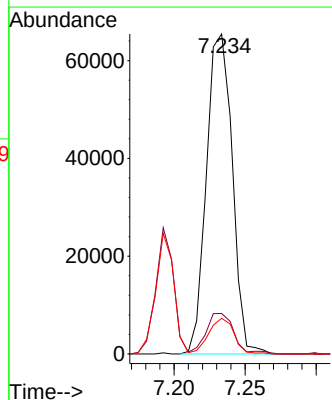
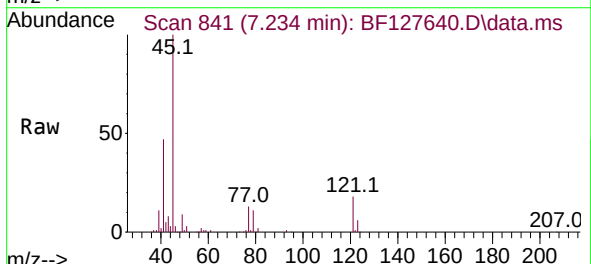
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

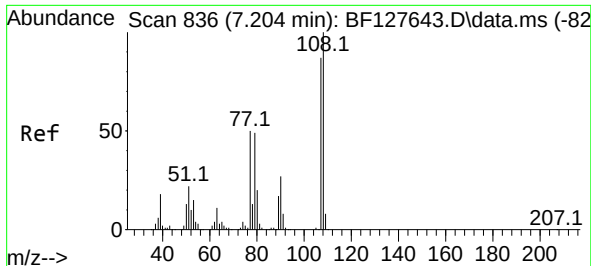
Tgt Ion: 79 Resp: 52825
Ion Ratio Lower Upper
79 100
108 67.3 52.2 78.2
77 63.6 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.984 ng
RT: 7.234 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 45 Resp: 82802
Ion Ratio Lower Upper
45 100
77 12.6 0.0 32.9
79 11.1 0.0 29.9

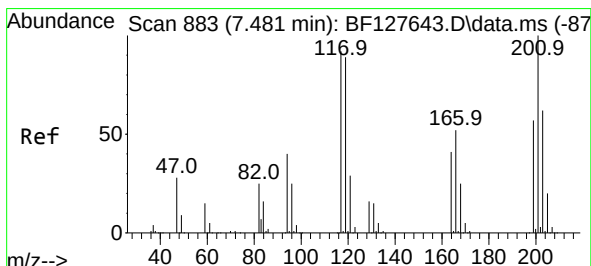
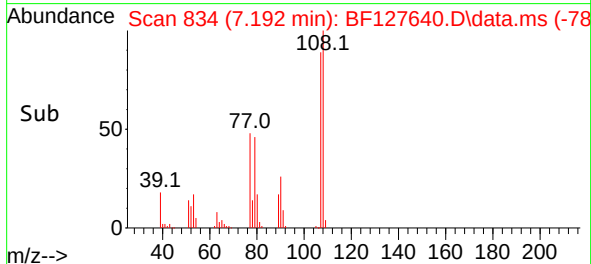
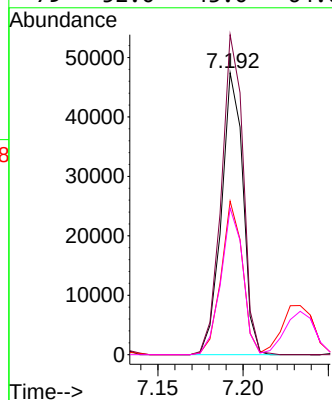
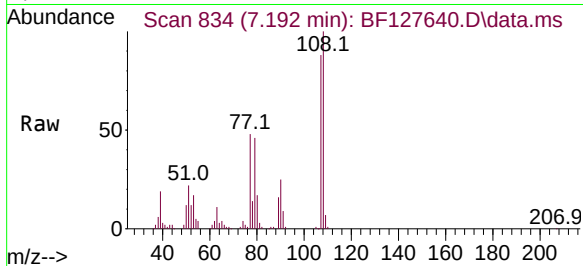




#17
2-Methylphenol
Concen: 5.709 ng
RT: 7.192 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

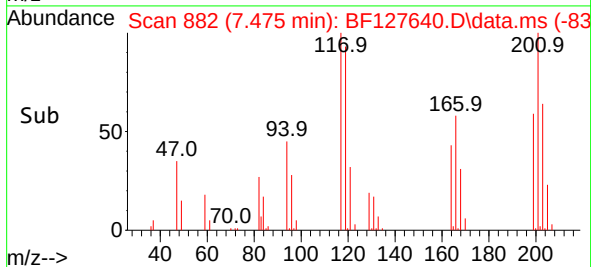
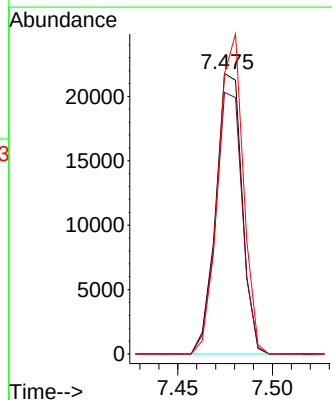
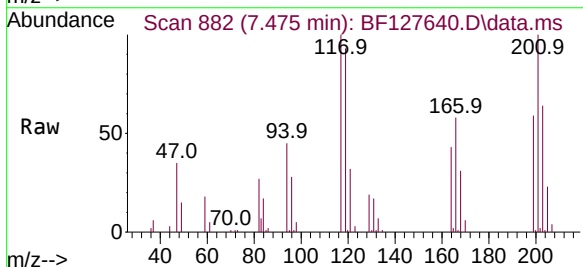
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

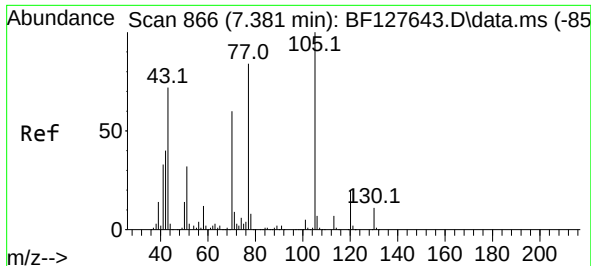
Tgt Ion:	107	Resp:	41729
Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.7	136.1
77	54.4	42.9	64.3
79	52.0	43.0	64.6



#18
Hexachloroethane
Concen: 5.864 ng
RT: 7.475 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:	117	Resp:	21038
Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.6	116.4
201	99.9	88.2	132.2

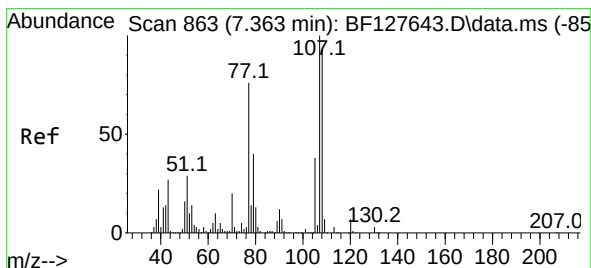
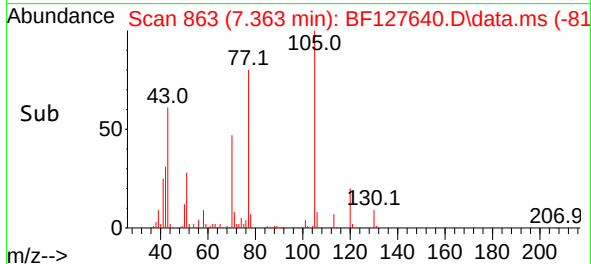
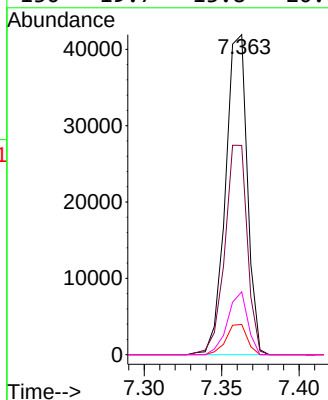
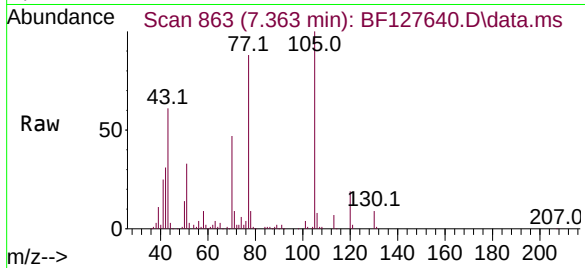




#19
n-Nitroso-di-n-propylamine
Concen: 5.906 ng
RT: 7.363 min Scan# 80
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

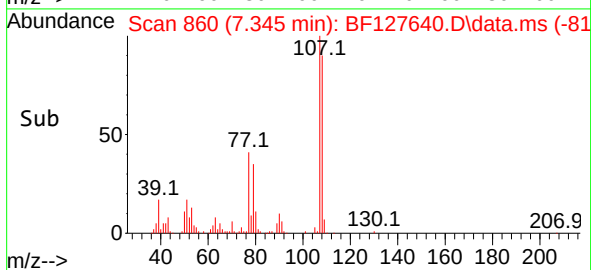
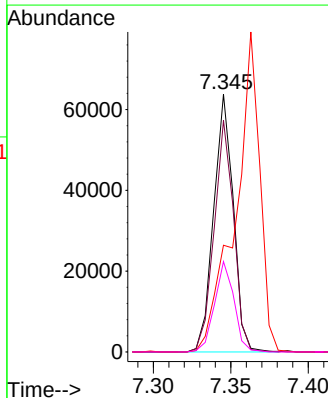
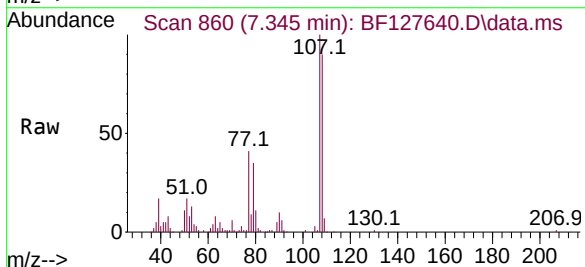
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

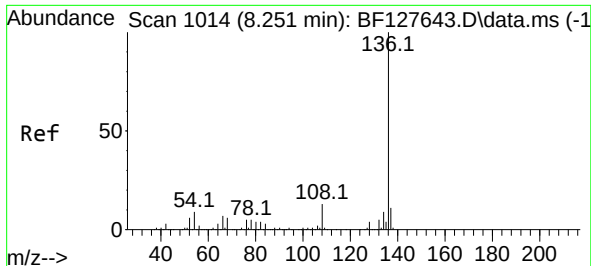
Tgt Ion: 70 Resp: 41015
Ion Ratio Lower Upper
70 100
42 65.4 53.0 79.6
101 9.4 6.8 10.2
130 19.7 13.8 20.6



#20
3+4-Methylphenols
Concen: 6.230 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

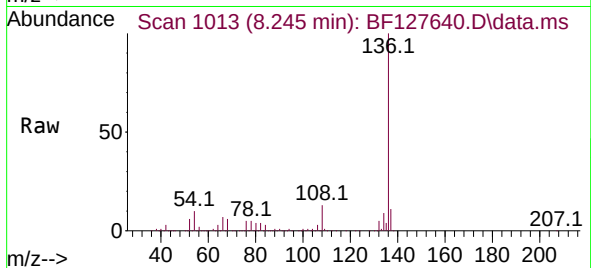
Tgt Ion: 107 Resp: 56173
Ion Ratio Lower Upper
107 100
108 89.9 70.7 110.7
77 41.4 127.9 167.9#
79 35.1 16.8 56.8





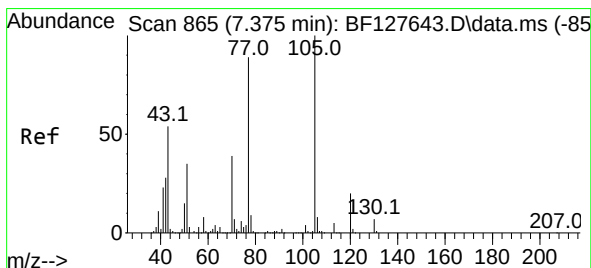
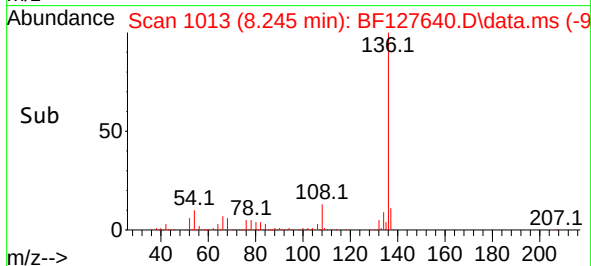
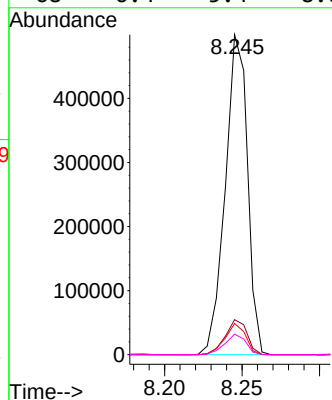
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 498300

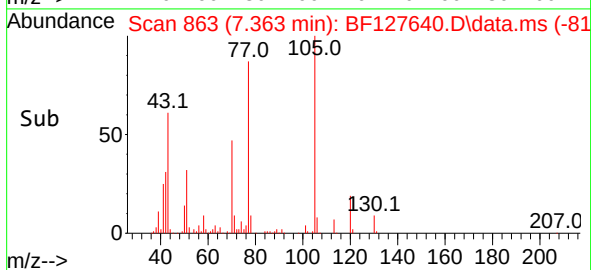
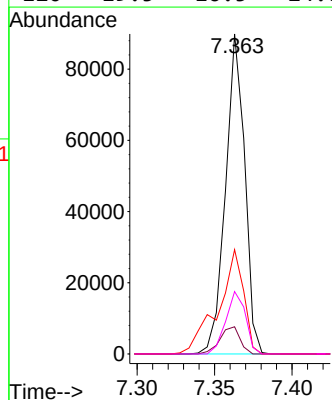
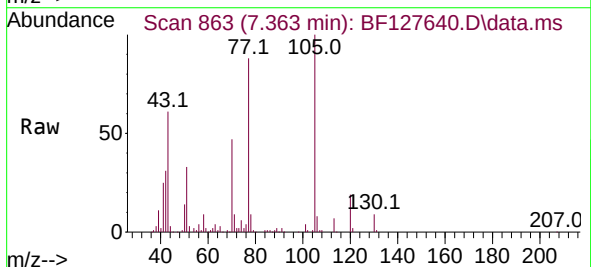
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.7	9.2	13.8
68	6.4	5.4	8.0

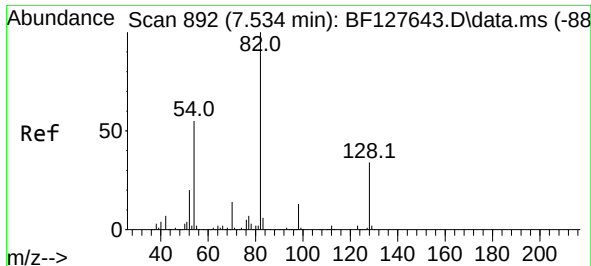


#22
Acetophenone
Concen: 6.072 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:105 Resp: 77343

Ion	Ratio	Lower	Upper
105	100		
71	8.5	7.3	10.9
51	32.6	38.8	58.2#
120	19.5	16.5	24.7





#23

Nitrobenzene-d5

Concen: 9.519 ng

RT: 7.522 min Scan# 890

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

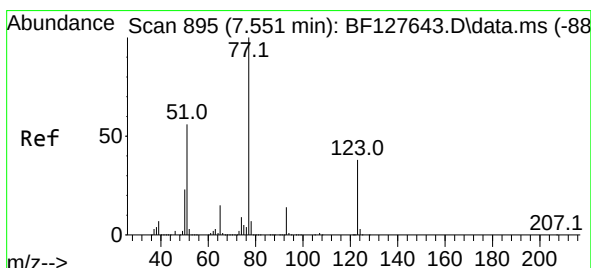
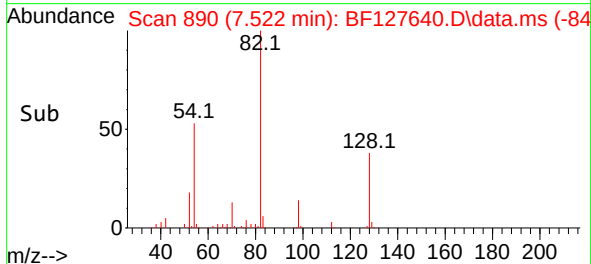
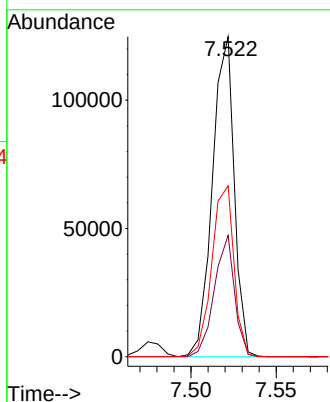
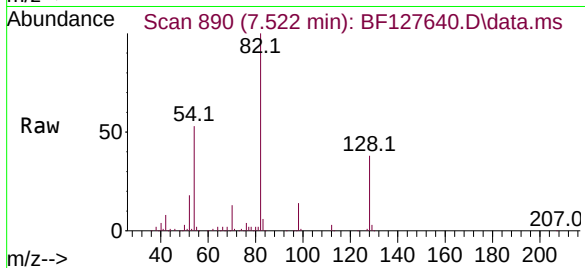
Tgt Ion: 82 Resp: 110960

Ion Ratio Lower Upper

82 100

128 37.9 30.6 45.8

54 53.4 48.2 72.2



#24

Nitrobenzene

Concen: 4.976 ng

RT: 7.539 min Scan# 893

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

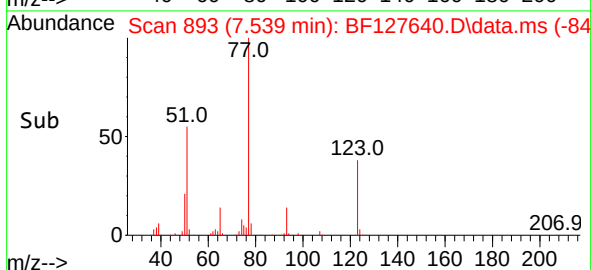
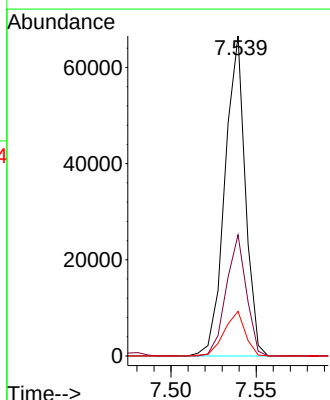
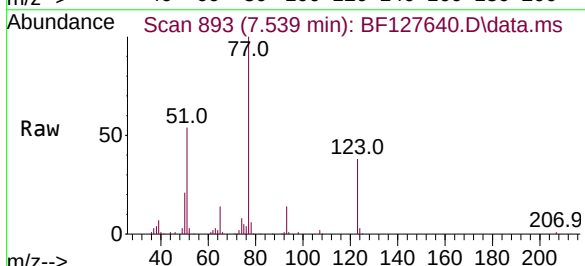
Tgt Ion: 77 Resp: 55325

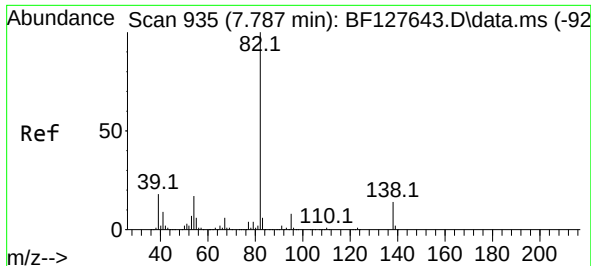
Ion Ratio Lower Upper

77 100

123 37.9 32.0 48.0

65 13.9 12.2 18.2

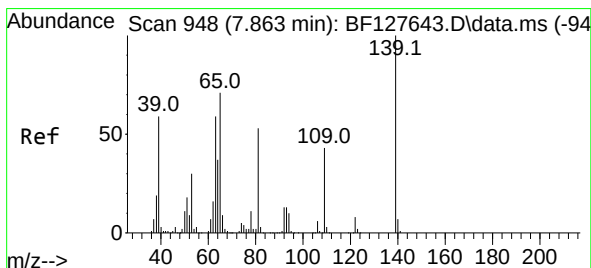
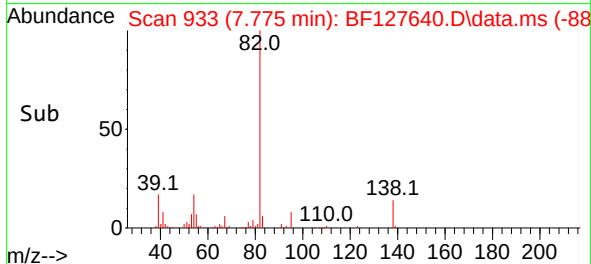
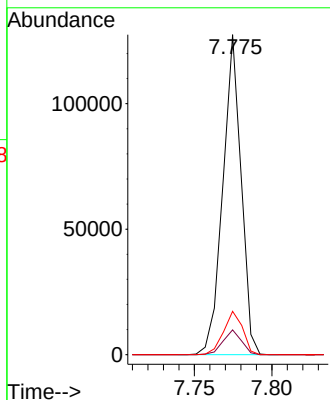
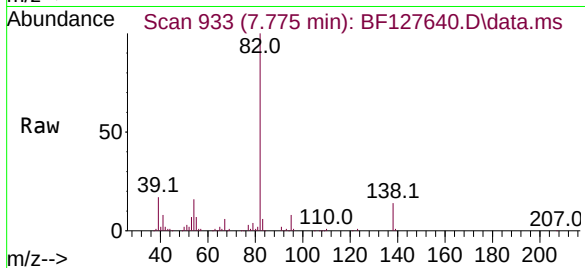




#25
Isophorone
Concen: 5.636 ng
RT: 7.775 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

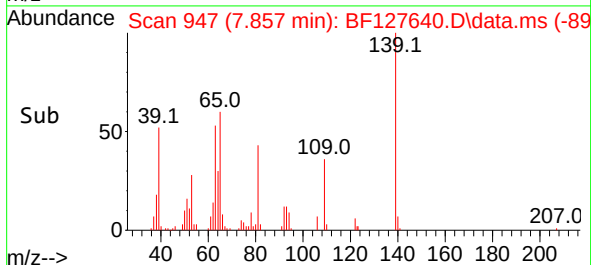
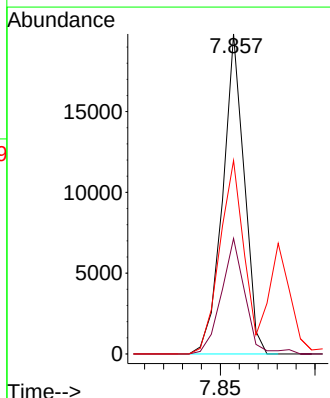
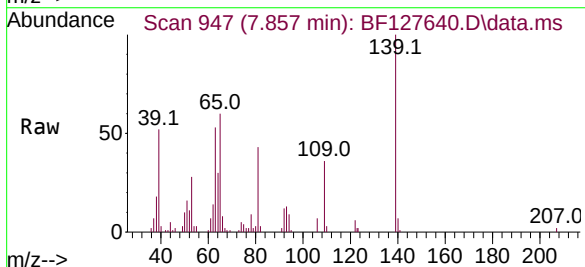
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

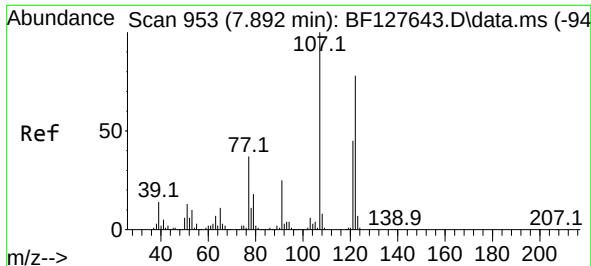
Tgt Ion: 82 Resp: 104634
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.8
138 13.6 11.6 17.4



#26
2-Nitrophenol
Concen: 3.360 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 139 Resp: 15668
Ion Ratio Lower Upper
139 100
109 36.1 28.2 42.2
65 60.5 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 6.327 ng

RT: 7.881 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF127640.D

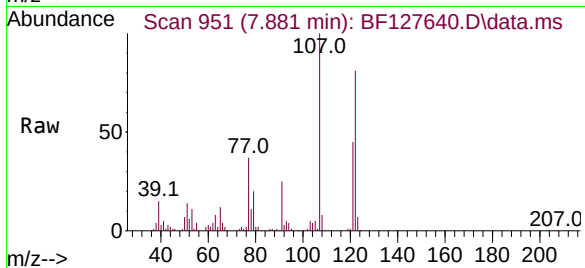
Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



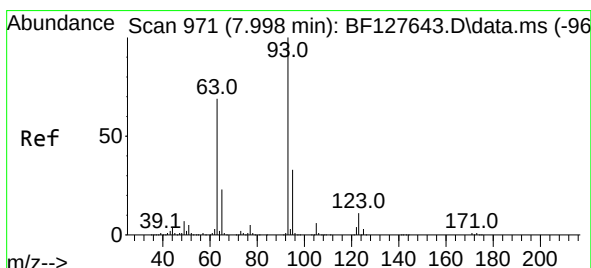
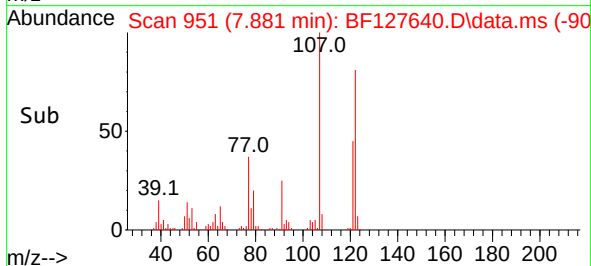
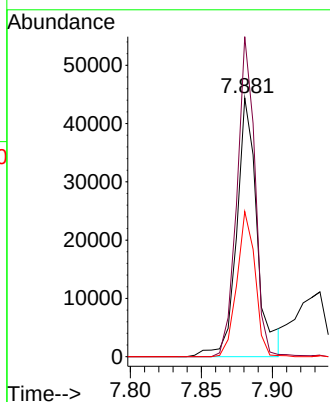
Tgt Ion:122 Resp: 44374

Ion Ratio Lower Upper

122 100

107 123.7 93.0 139.4

121 56.1 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 5.687 ng

RT: 7.986 min Scan# 969

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

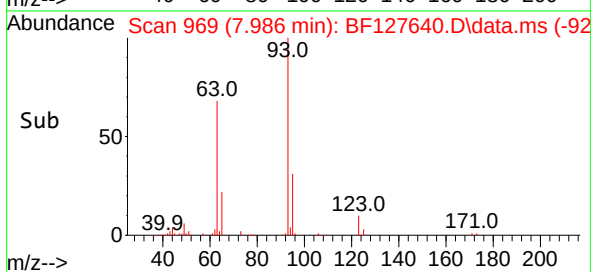
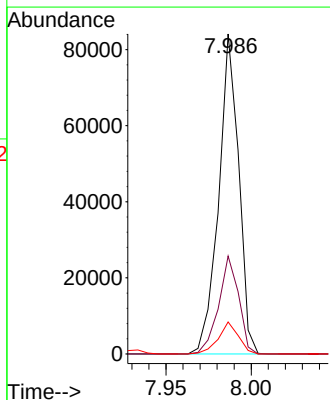
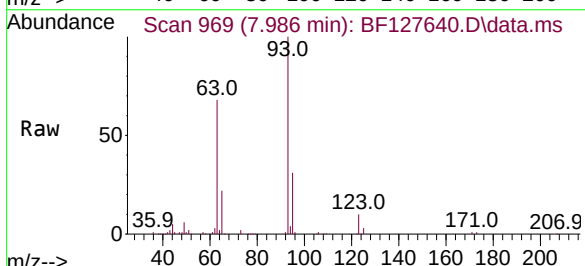
Tgt Ion: 93 Resp: 68587

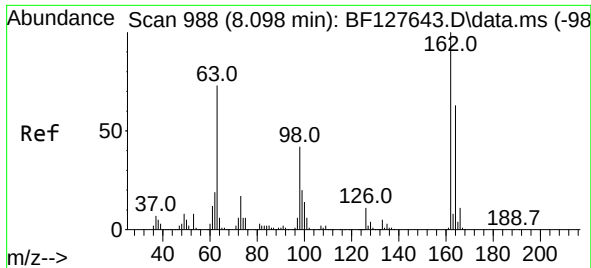
Ion Ratio Lower Upper

93 100

95 30.6 26.3 39.5

123 10.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 5.593 ng

RT: 8.092 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

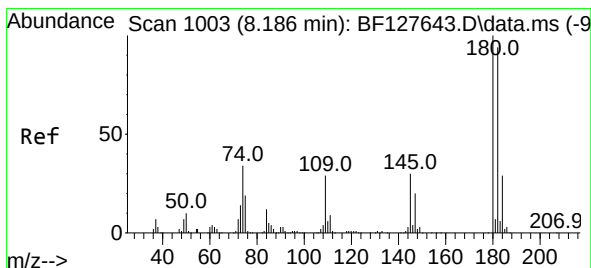
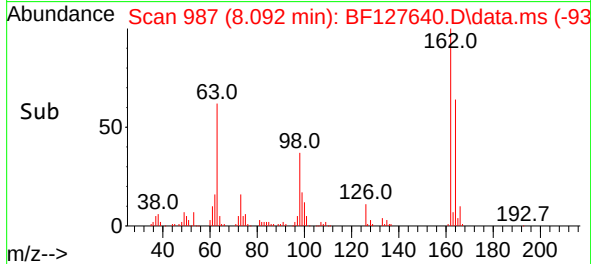
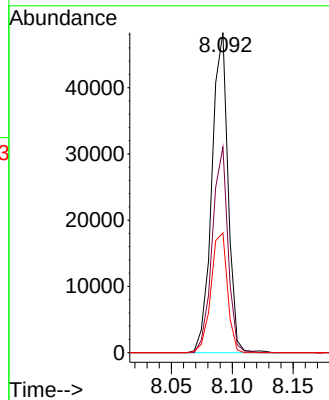
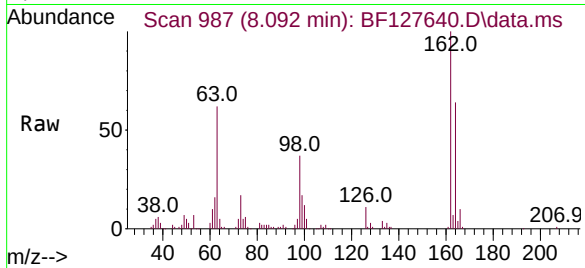
Tgt Ion:162 Resp: 44532

Ion Ratio Lower Upper

162 100

164 64.3 43.7 83.7

98 37.4 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 5.656 ng

RT: 8.186 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

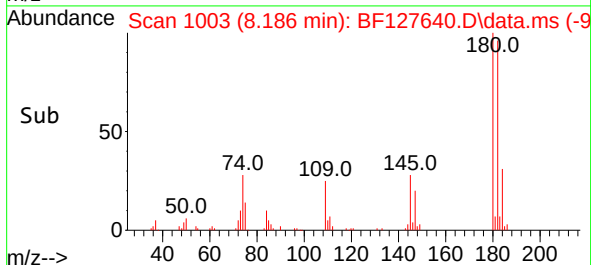
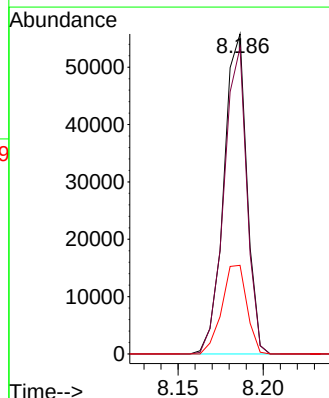
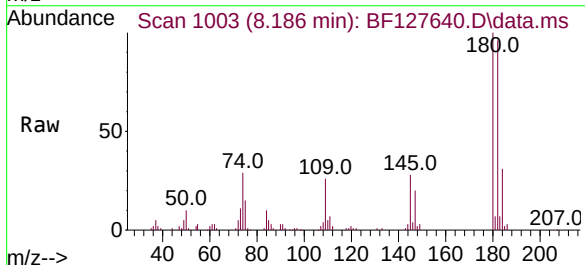
Tgt Ion:180 Resp: 52473

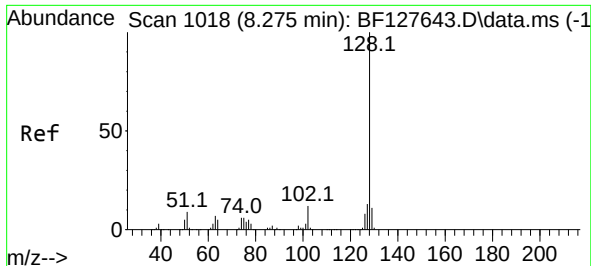
Ion Ratio Lower Upper

180 100

182 95.7 73.8 110.6

145 27.7 23.3 34.9

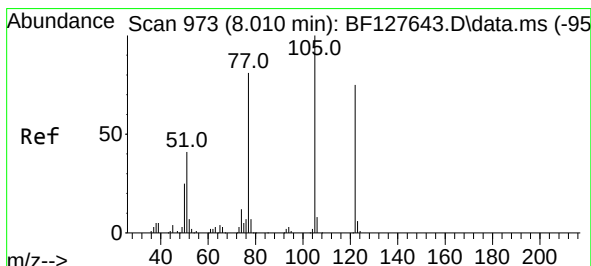
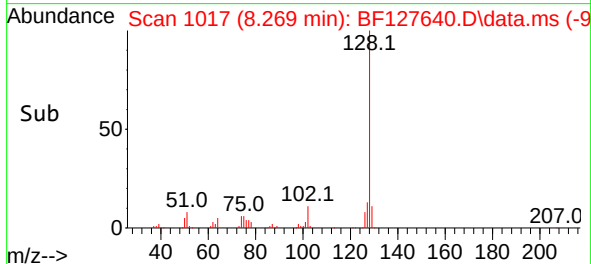
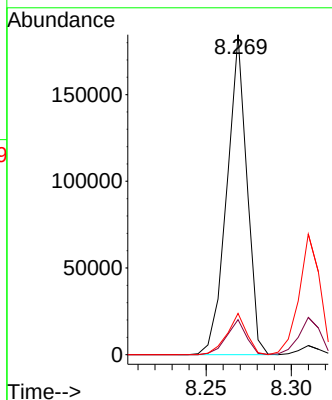
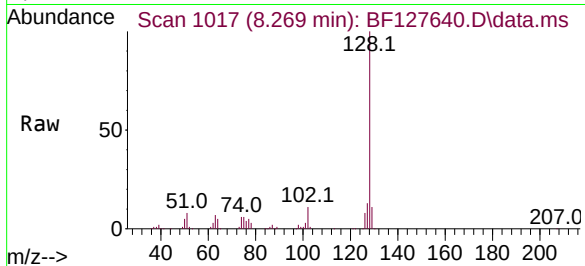




#31
Naphthalene
Concen: 5.701 ng
RT: 8.269 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

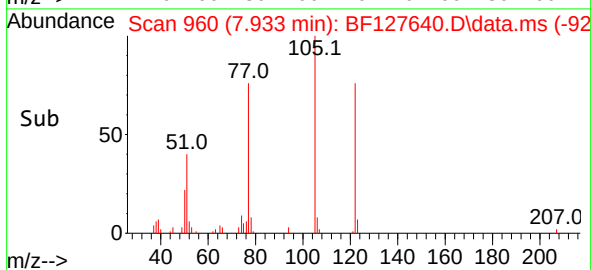
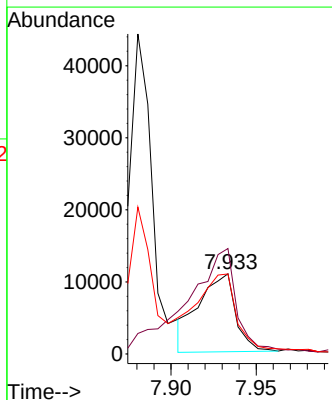
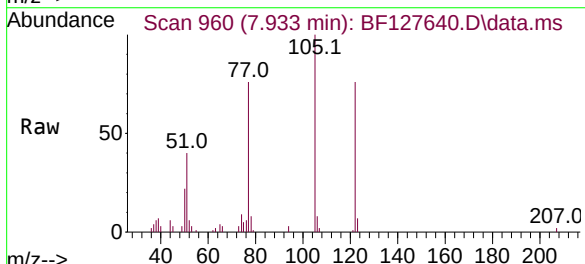
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

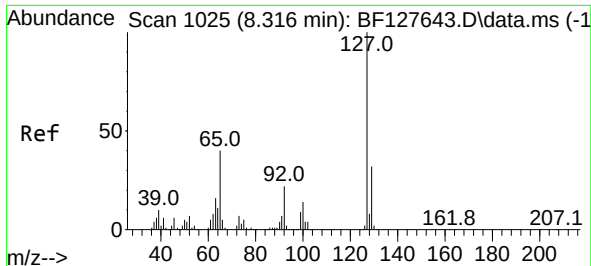
Tgt Ion:128 Resp: 150834
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 12.9 10.2 15.2



#32
Benzoic acid
Concen: 4.740 ng
RT: 7.933 min Scan# 960
Delta R.T. -0.077 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:122 Resp: 16509
Ion Ratio Lower Upper
122 100
105 131.5 117.1 157.1
77 99.7 93.0 133.0

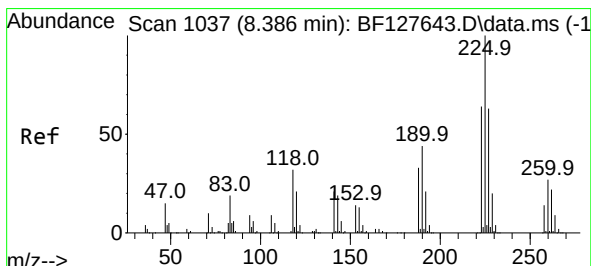
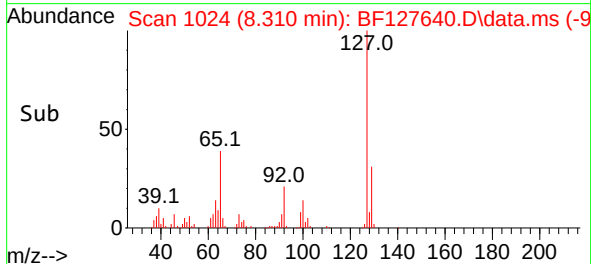
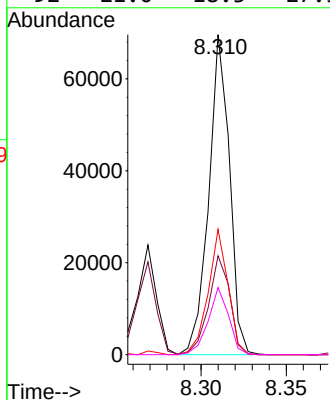
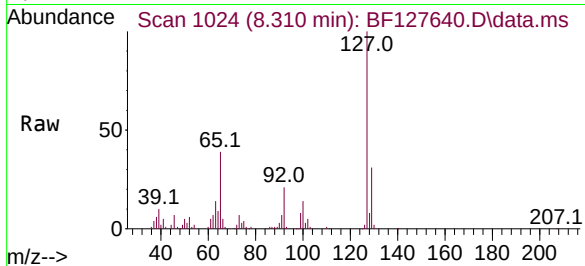




#33
4-Chloroaniline
Concen: 5.746 ng
RT: 8.310 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

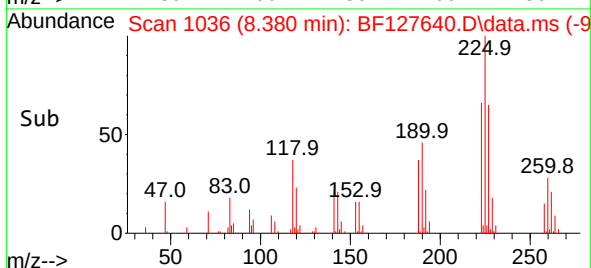
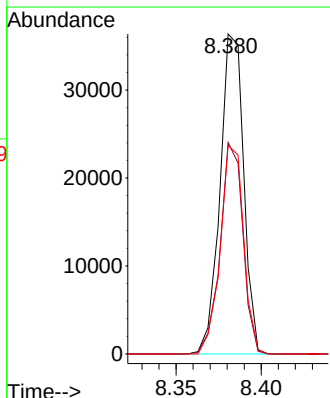
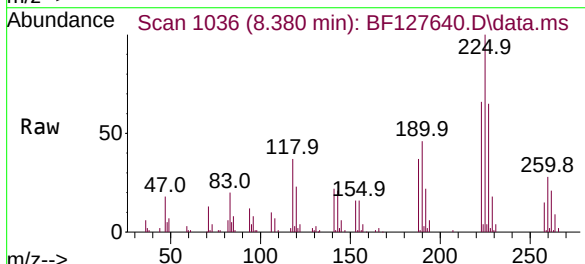
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

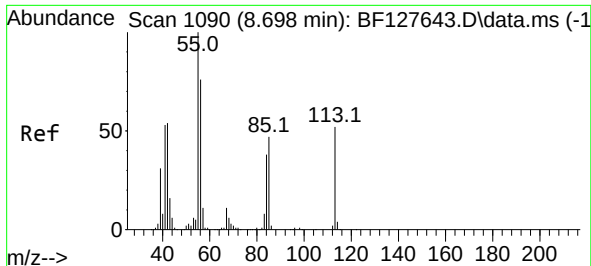
Tgt Ion:	127	Resp:	58901
Ion Ratio	Lower	Upper	
127	100		
129	30.9	25.9	38.9
65	39.1	31.4	47.0
92	21.0	18.3	27.5



#34
Hexachlorobutadiene
Concen: 5.958 ng
RT: 8.380 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:	225	Resp:	35102
Ion Ratio	Lower	Upper	
225	100		
223	66.0	50.6	76.0
227	65.2	49.6	74.4

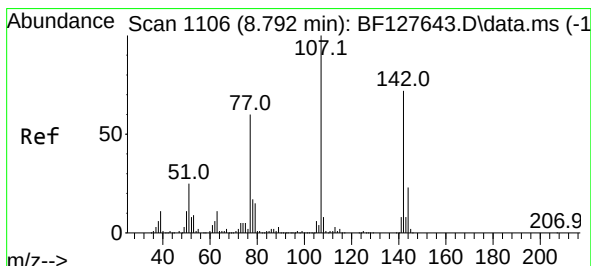
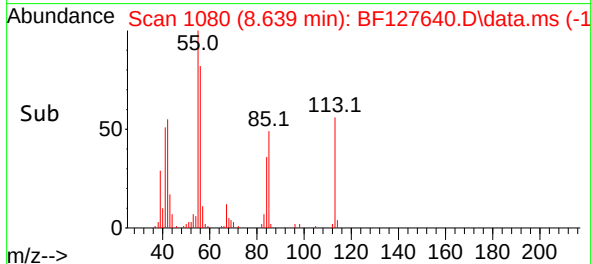
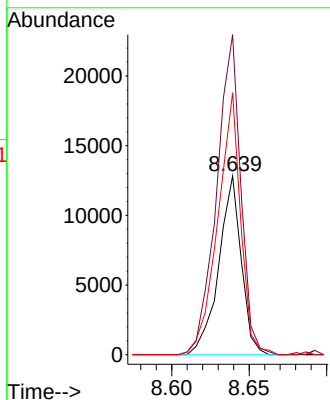
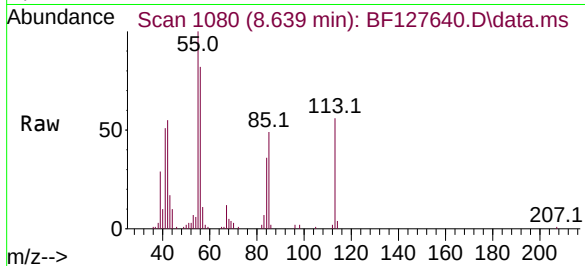




#35
 Caprolactam
 Concen: 5.266 ng
 RT: 8.639 min Scan# 1103
 Delta R.T. -0.059 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

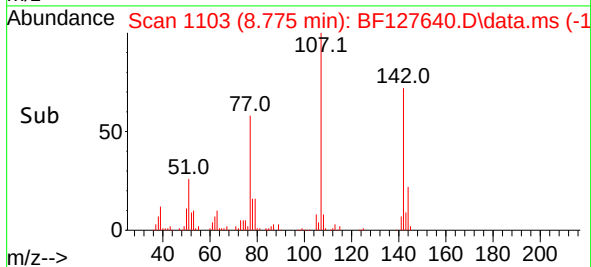
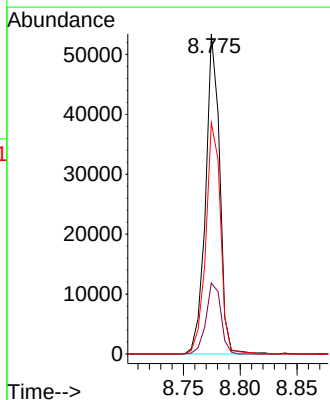
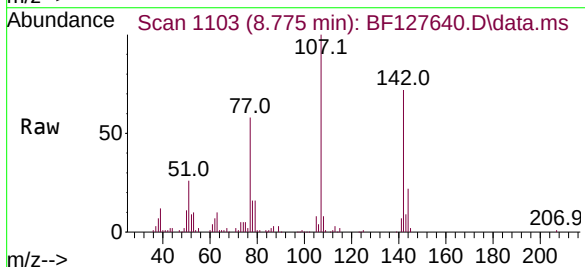
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

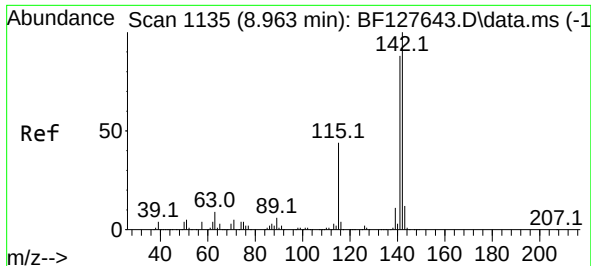
Tgt Ion:113 Resp: 12927
 Ion Ratio Lower Upper
 113 100
 55 179.0 218.7 258.7#
 56 146.5 156.2 196.2#



#36
 4-Chloro-3-methylphenol
 Concen: 5.292 ng
 RT: 8.775 min Scan# 1103
 Delta R.T. -0.018 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

Tgt Ion:107 Resp: 45714
 Ion Ratio Lower Upper
 107 100
 144 22.2 19.3 28.9
 142 72.2 59.8 89.8

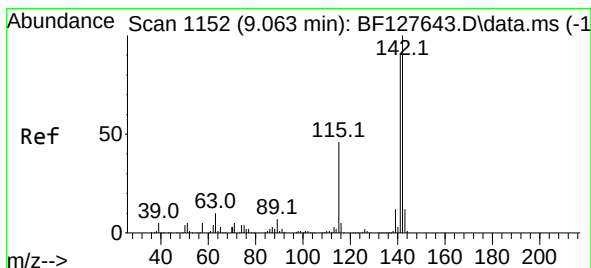
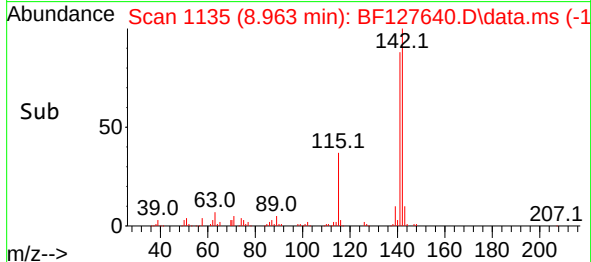
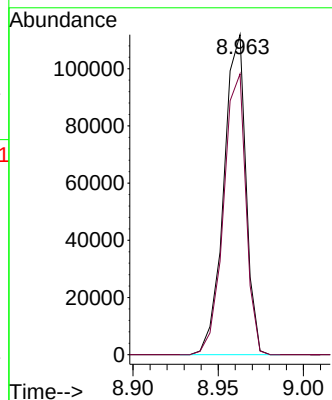
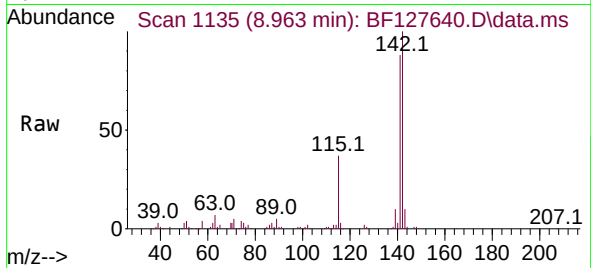




#37
2-Methylnaphthalene
Concen: 5.951 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

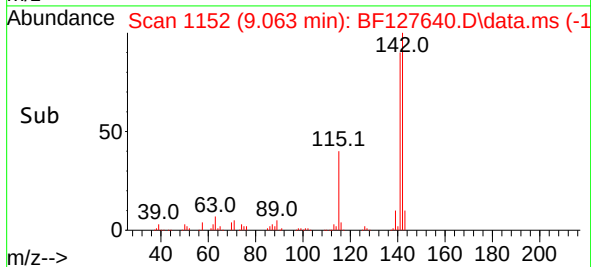
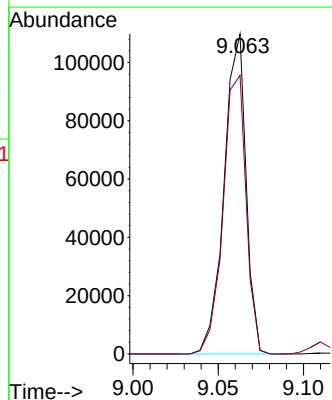
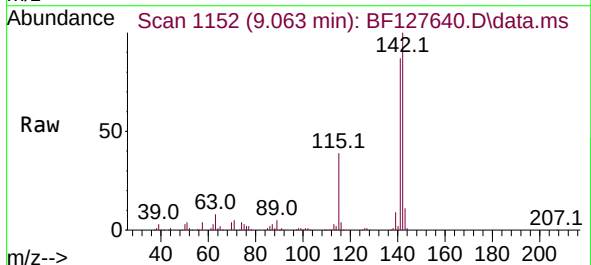
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

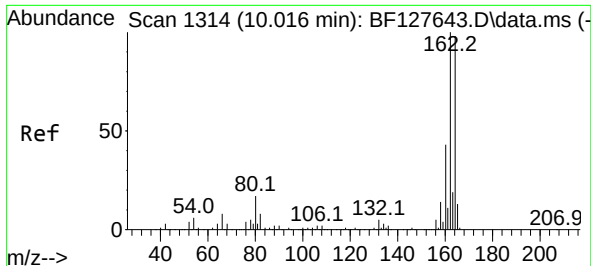
Tgt Ion:142 Resp: 101236
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0



#38
1-Methylnaphthalene
Concen: 5.846 ng
RT: 9.063 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:142 Resp: 98328
Ion Ratio Lower Upper
142 100
141 87.0 74.2 111.2

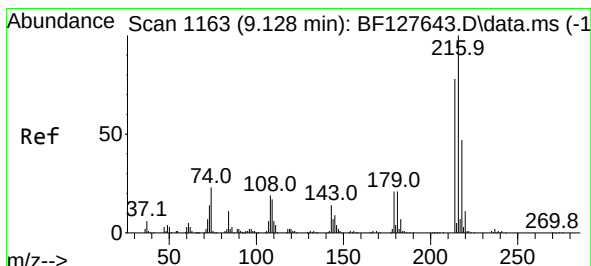
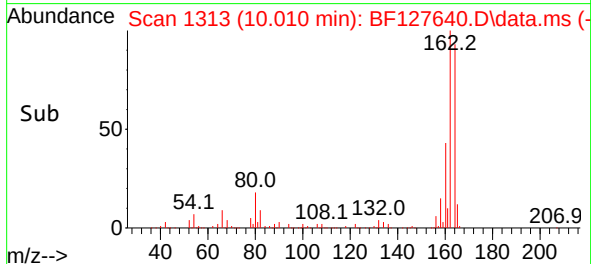
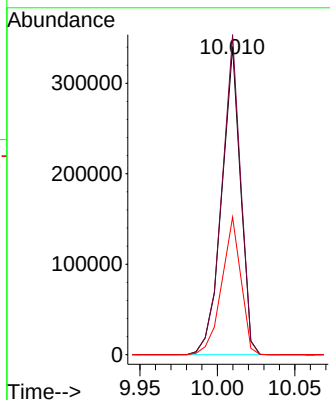
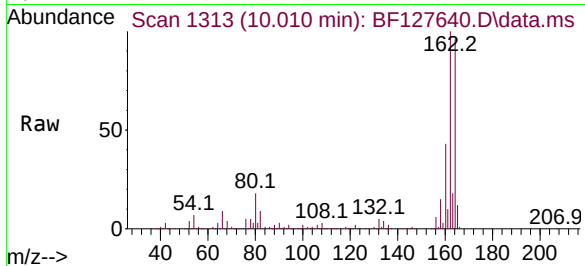




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 111
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

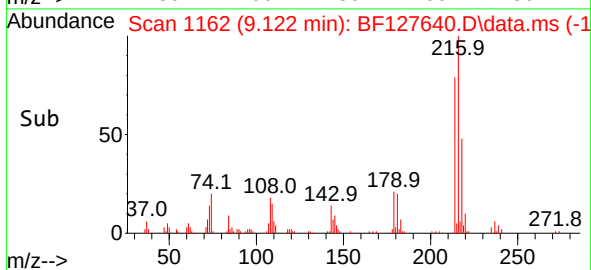
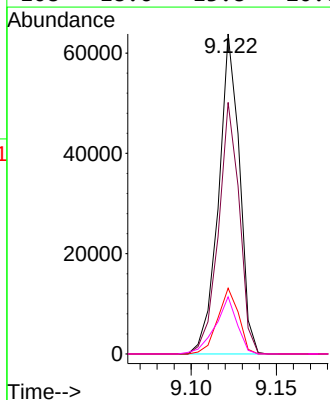
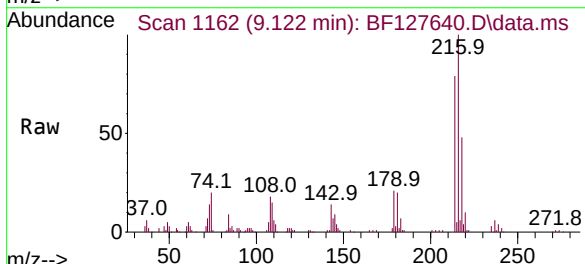
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

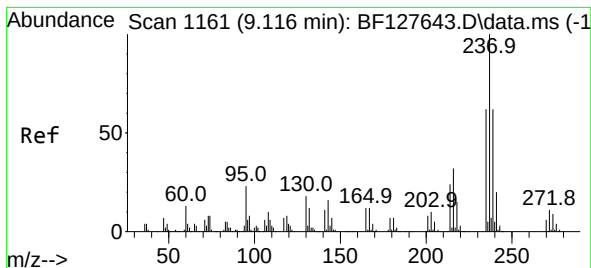
Tgt Ion:164 Resp: 288528
Ion Ratio Lower Upper
164 100
162 103.9 81.2 121.8
160 44.7 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.933 ng
RT: 9.122 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:216 Resp: 54427
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
179 20.6 15.5 23.3
108 18.6 13.8 20.6





#41

Hexachlorocyclopentadiene

Concen: 13.081 ng

RT: 9.110 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

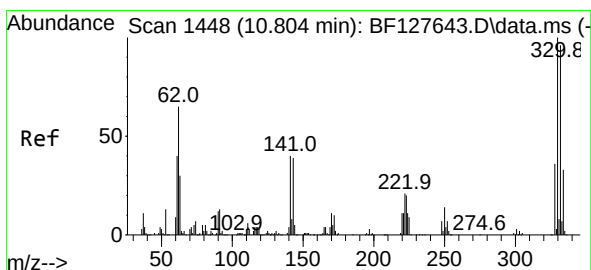
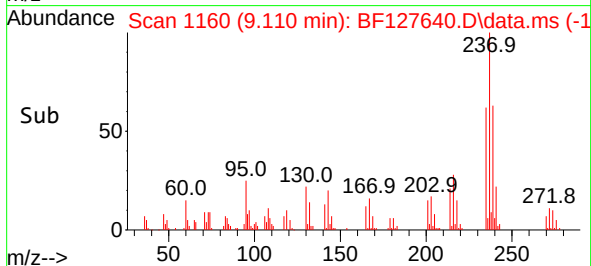
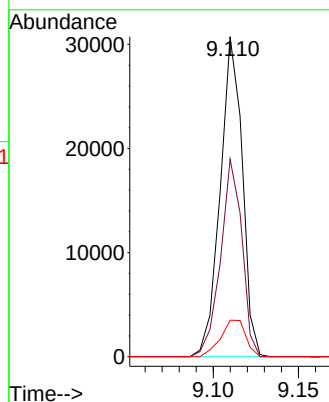
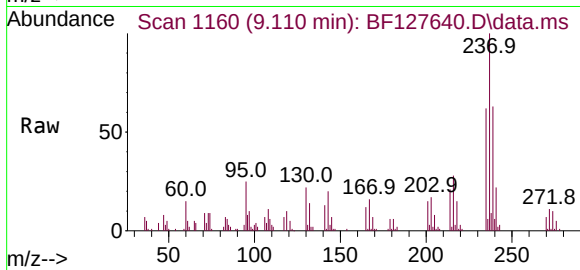
Tgt Ion:237 Resp: 27673

Ion Ratio Lower Upper

237 100

235 61.7 40.4 80.4

272 11.4 0.0 31.8



#42

2,4,6-Tribromophenol

Concen: 11.140 ng

RT: 10.792 min Scan# 1446

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

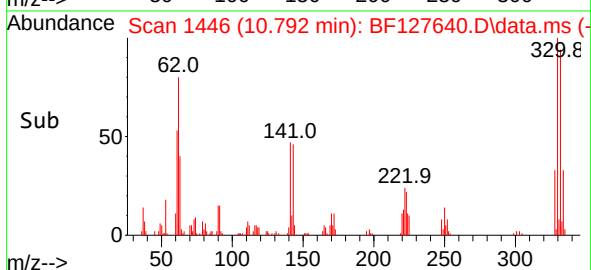
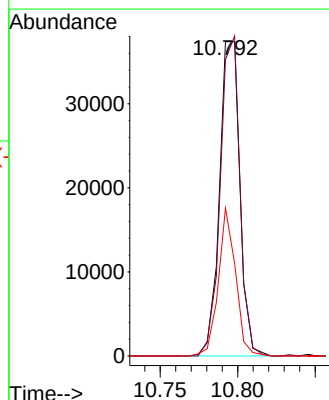
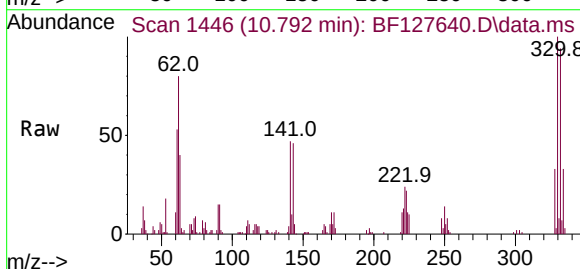
Tgt Ion:330 Resp: 34240

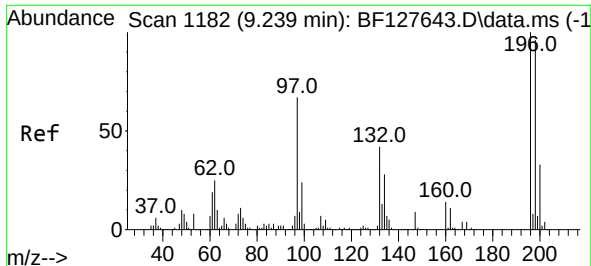
Ion Ratio Lower Upper

330 100

332 97.3 79.1 118.7

141 39.6 26.2 39.4#





#43

2,4,6-Trichlorophenol

Concen: 6.213 ng

RT: 9.233 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

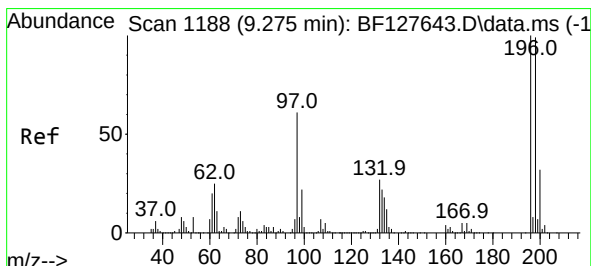
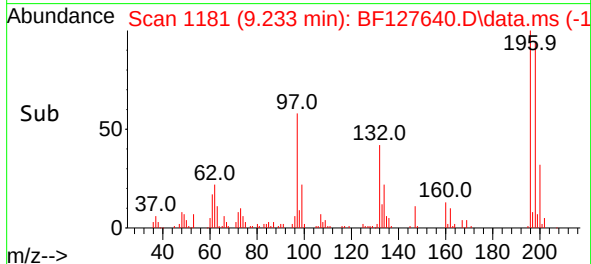
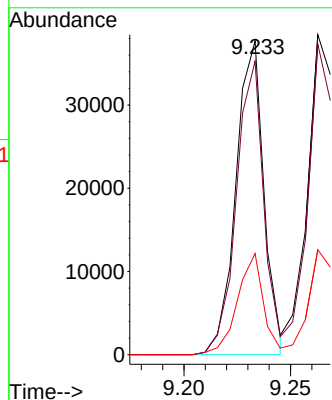
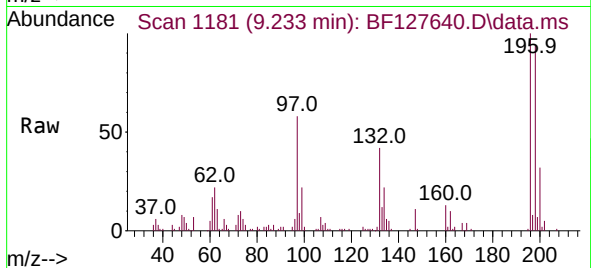
Tgt Ion:196 Resp: 34455

Ion Ratio Lower Upper

196 100

198 93.6 77.8 116.6

200 32.3 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 6.231 ng

RT: 9.263 min Scan# 1186

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Tgt Ion:196 Resp: 35569

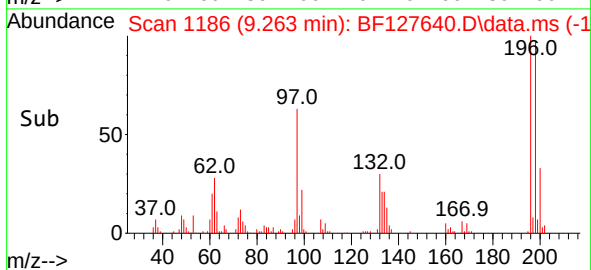
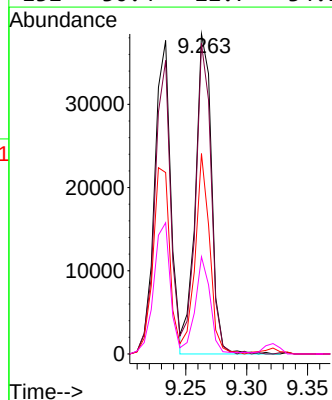
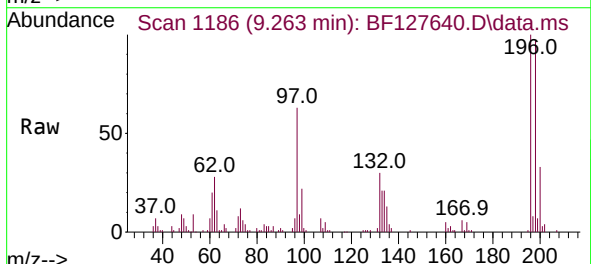
Ion Ratio Lower Upper

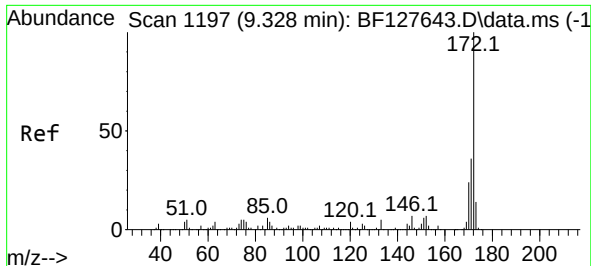
196 100

198 97.0 75.3 112.9

97 62.6 46.8 70.2

132 30.4 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 12.443 ng

RT: 9.322 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

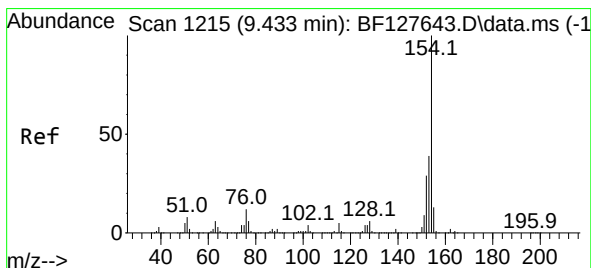
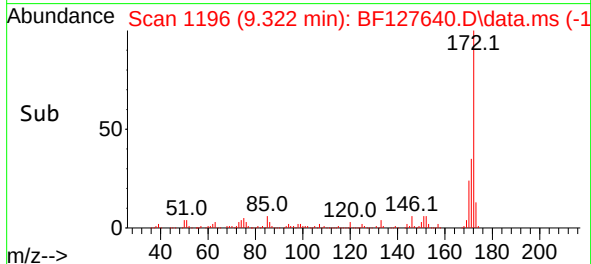
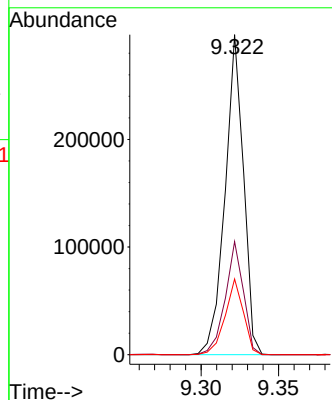
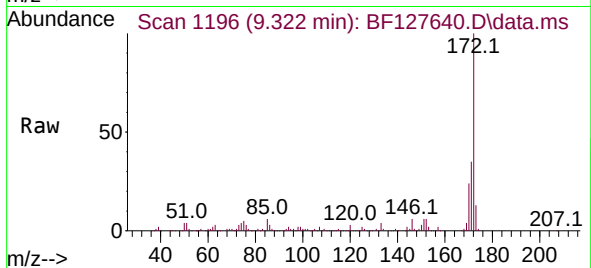
Tgt Ion:172 Resp: 245865

Ion Ratio Lower Upper

172 100

171 35.4 28.4 42.6

170 23.6 18.6 27.8



#46

1,1'-Biphenyl

Concen: 5.814 ng

RT: 9.422 min Scan# 1213

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

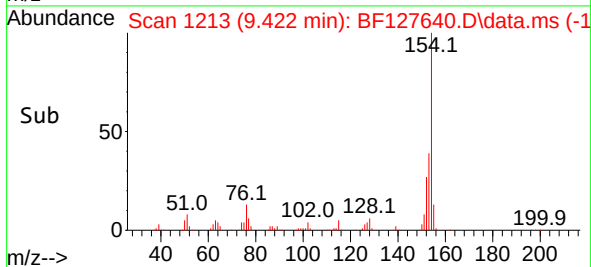
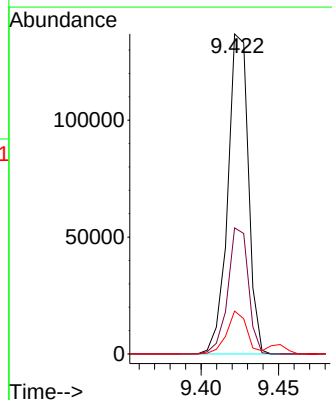
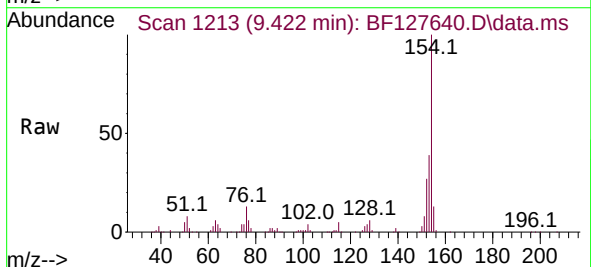
Tgt Ion:154 Resp: 126692

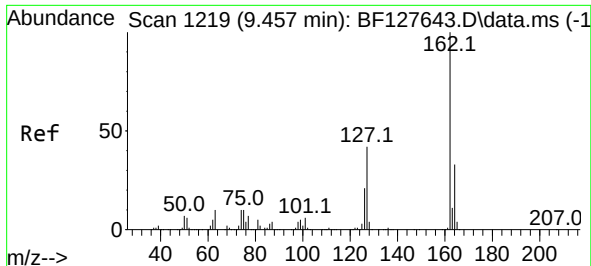
Ion Ratio Lower Upper

154 100

153 39.4 20.3 60.3

76 13.4 0.0 33.9

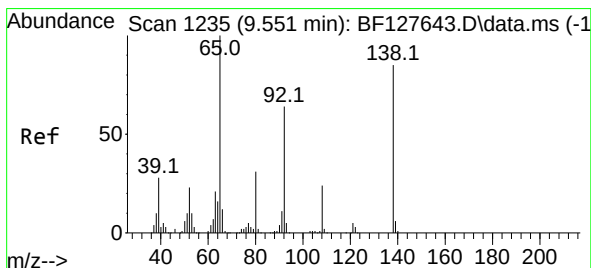
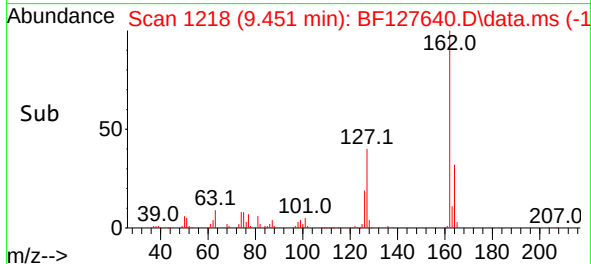
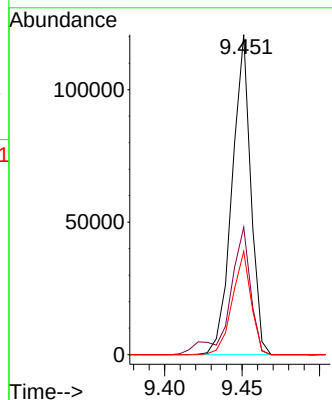
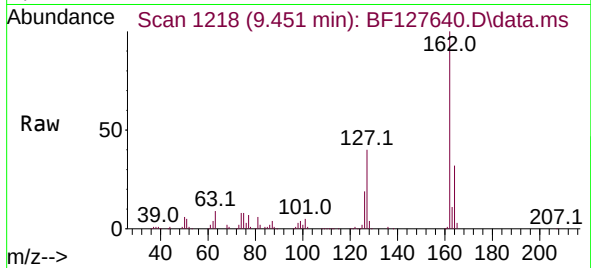




#47
2-Chloronaphthalene
Concen: 5.894 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

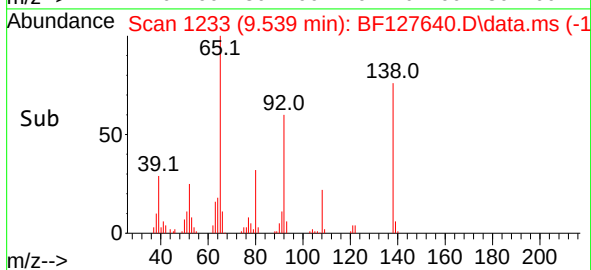
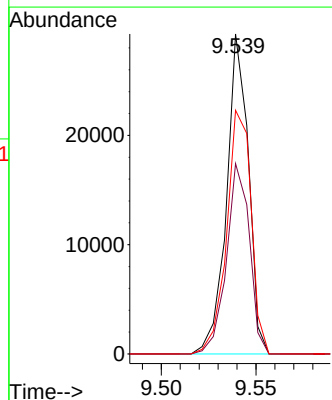
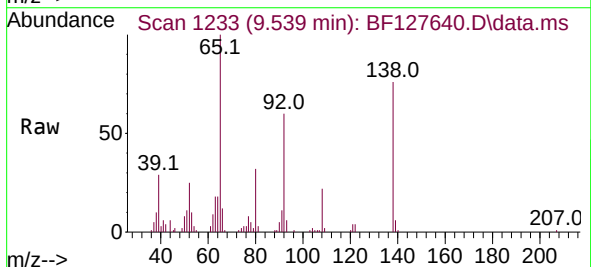
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

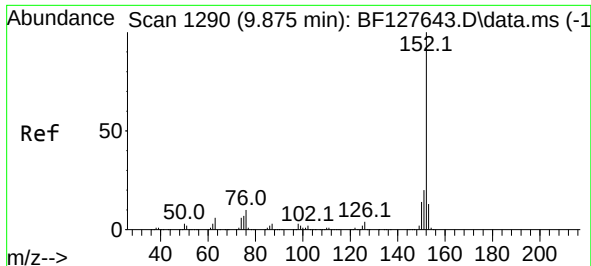
Tgt Ion:162 Resp: 101138
Ion Ratio Lower Upper
162 100
127 39.8 31.8 47.6
164 32.3 26.4 39.6



#48
2-Nitroaniline
Concen: 3.577 ng
RT: 9.539 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion: 65 Resp: 23524
Ion Ratio Lower Upper
65 100
92 59.5 50.0 75.0
138 76.1 64.1 96.1





#49

Acenaphthylene

Concen: 5.957 ng

RT: 9.869 min Scan# 1289

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

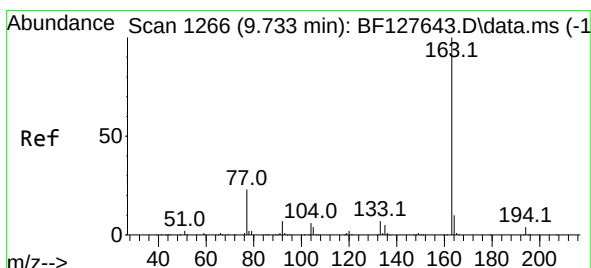
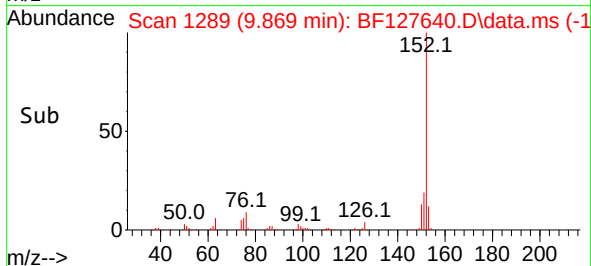
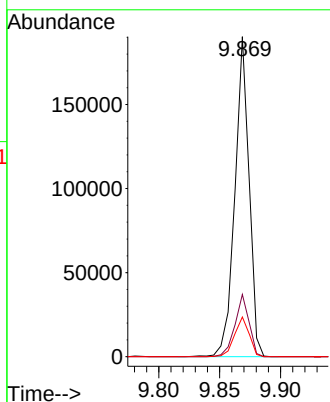
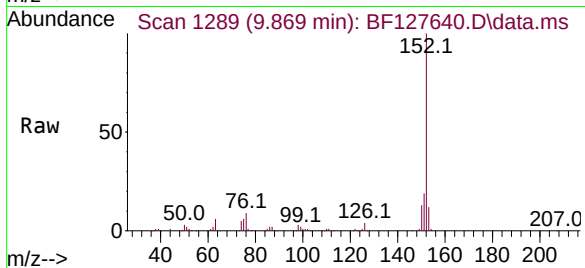
Tgt Ion:152 Resp: 154546

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.8

153 12.4 10.5 15.7



#50

Dimethylphthalate

Concen: 5.914 ng

RT: 9.716 min Scan# 1263

Delta R.T. -0.018 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

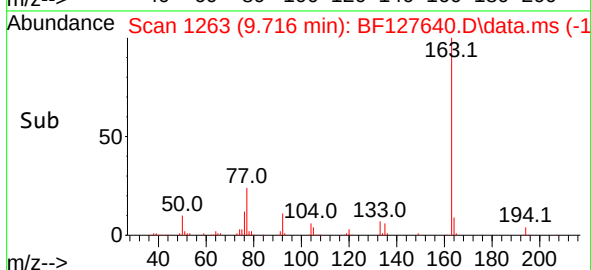
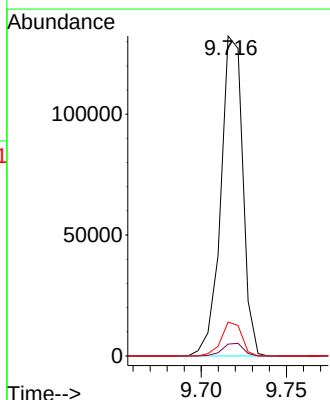
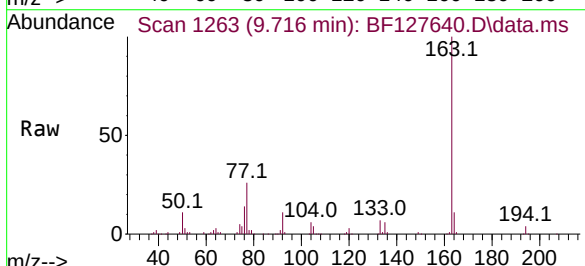
Tgt Ion:163 Resp: 118718

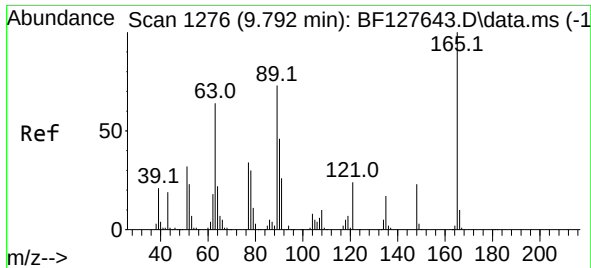
Ion Ratio Lower Upper

163 100

194 3.7 3.3 4.9

164 10.6 7.8 11.8

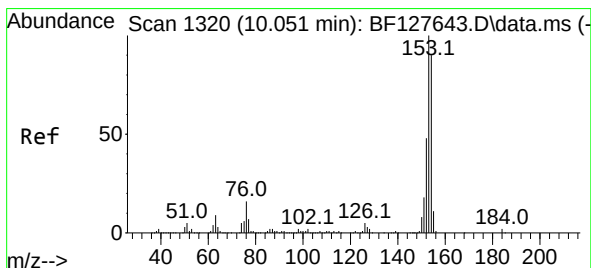
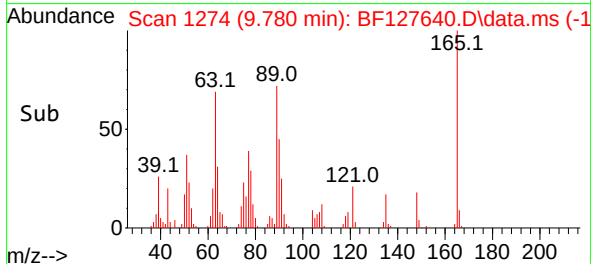
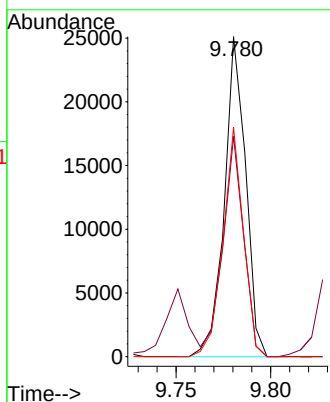
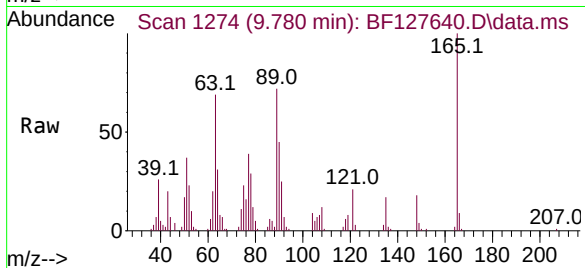




#51
2,6-Dinitrotoluene
Concen: 4.643 ng
RT: 9.780 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

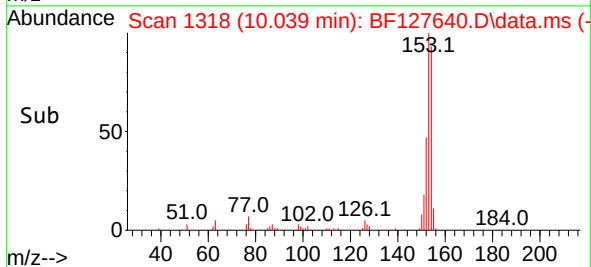
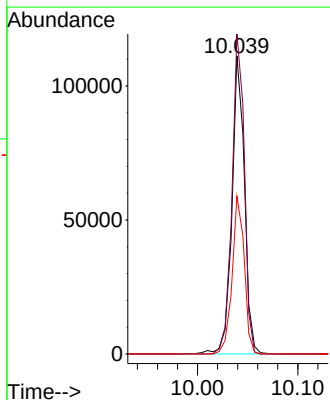
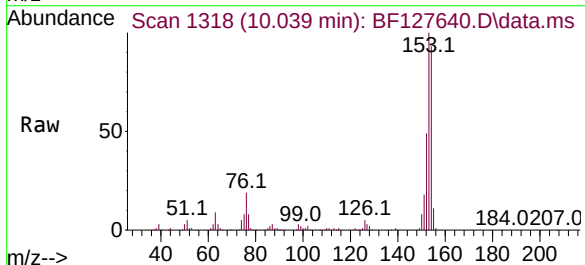
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

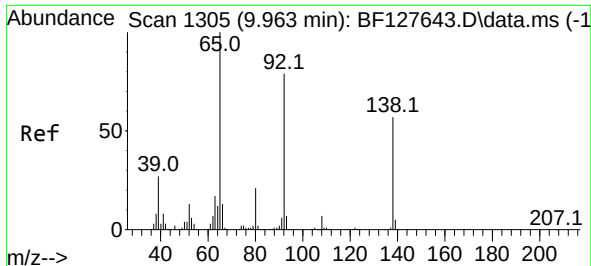
Tgt Ion:165 Resp: 19565
Ion Ratio Lower Upper
165 100
63 68.8 58.3 87.5
89 71.6 51.5 77.3



#52
Acenaphthene
Concen: 6.342 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:154 Resp: 95992
Ion Ratio Lower Upper
154 100
153 107.4 87.6 131.4
152 52.9 42.9 64.3

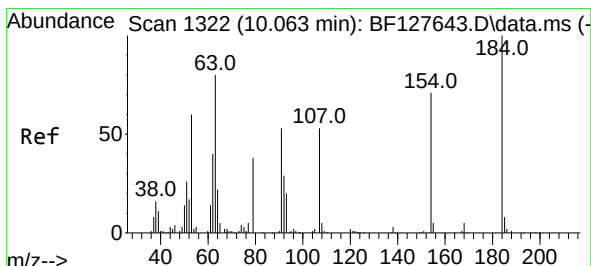
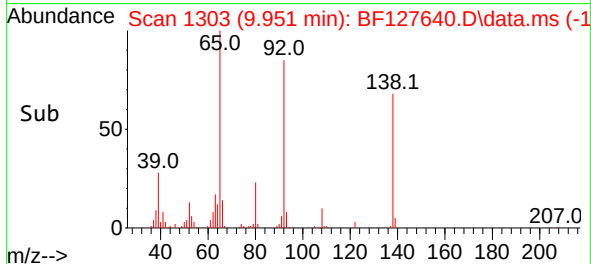
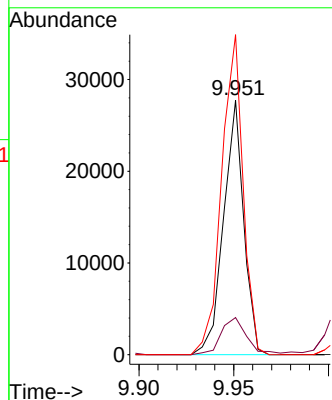
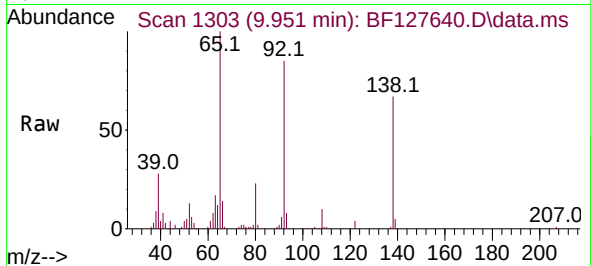




#53
3-Nitroaniline
Concen: 4.452 ng
RT: 9.951 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

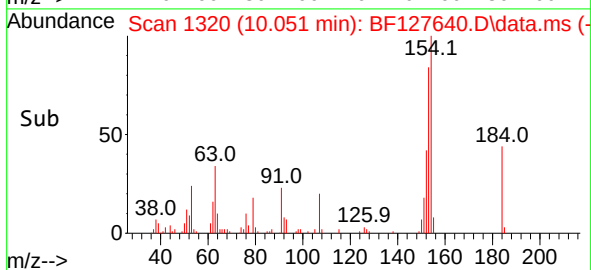
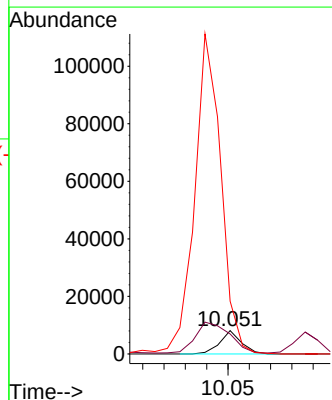
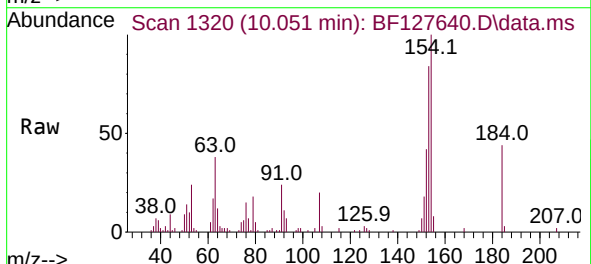
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

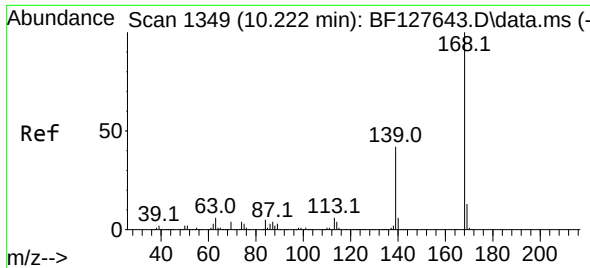
Tgt Ion:138 Resp: 20579
Ion Ratio Lower Upper
138 100
108 14.6 9.4 14.0#
92 125.8 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 3.423 ng
RT: 10.051 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:184 Resp: 5648
Ion Ratio Lower Upper
184 100
63 85.5 58.1 87.1
154 226.1 53.2 79.8#

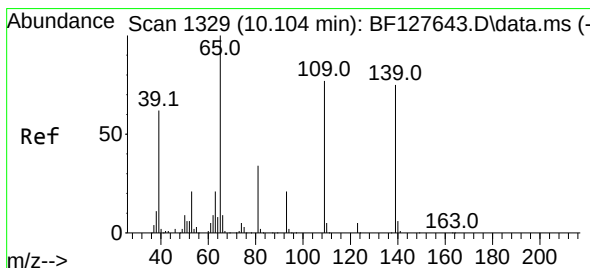
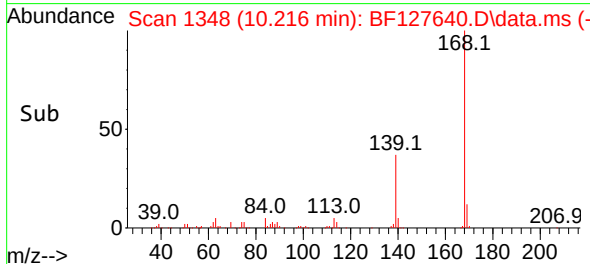
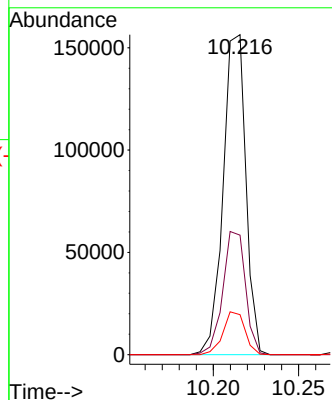
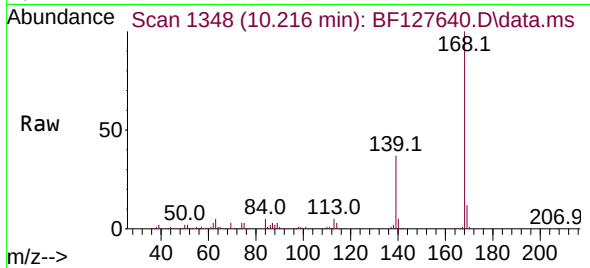




#55
Dibenzenofuran
Concen: 5.892 ng
RT: 10.216 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

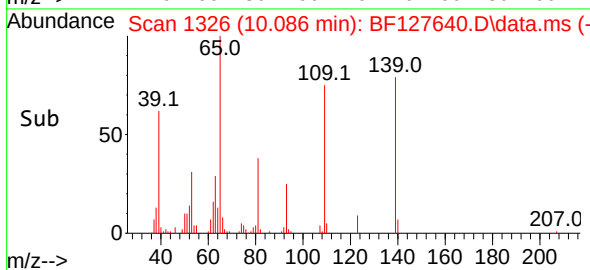
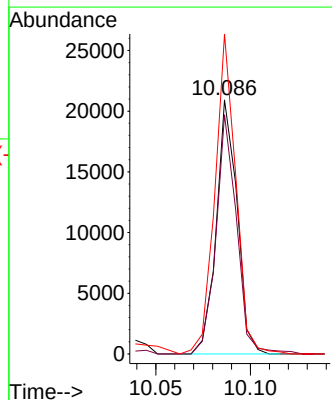
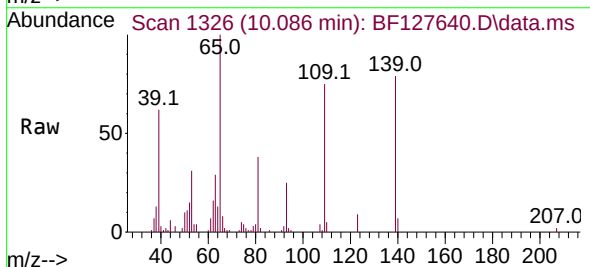
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

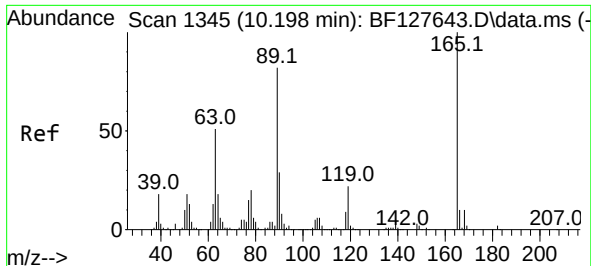
Tgt Ion:168 Resp: 145364
Ion Ratio Lower Upper
168 100
139 37.3 30.3 45.5
169 12.5 10.8 16.2



#56
4-Nitrophenol
Concen: 6.801 ng
RT: 10.086 min Scan# 1326
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:139 Resp: 15998
Ion Ratio Lower Upper
139 100
109 94.2 64.3 104.3
65 126.0 117.5 157.5

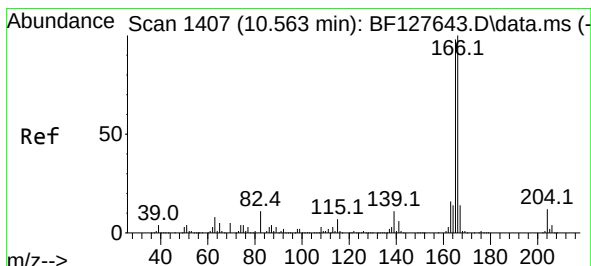
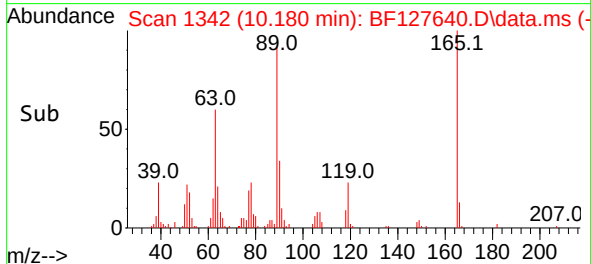
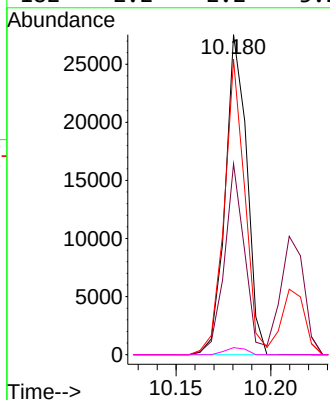
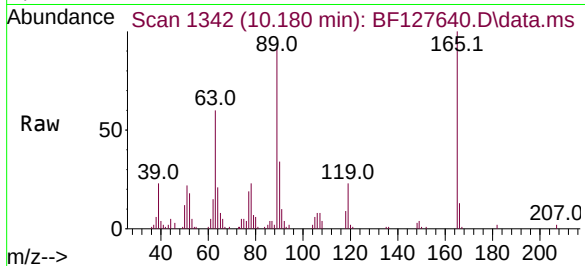




#57
2,4-Dinitrotoluene
Concen: 4.034 ng
RT: 10.180 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

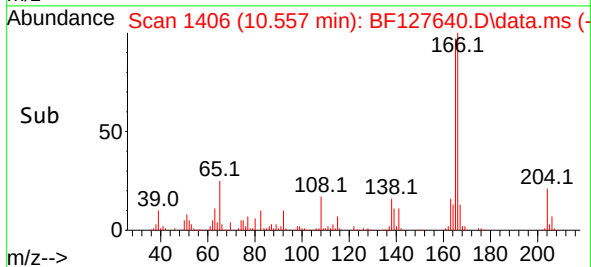
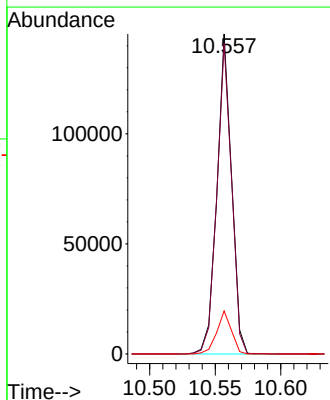
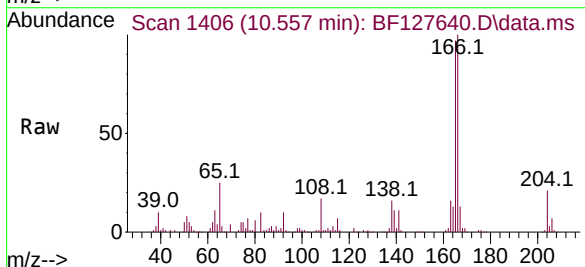
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

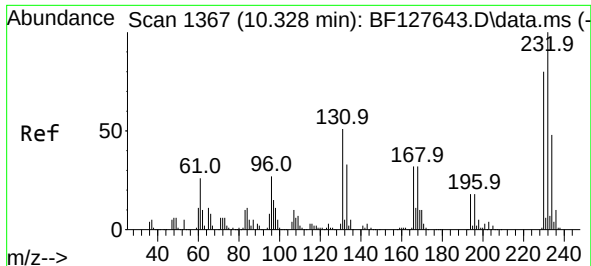
Tgt Ion:165 Resp: 21876
Ion Ratio Lower Upper
165 100
63 59.7 53.1 79.7
89 92.3 69.2 103.8
182 2.2 2.2 3.2



#58
Fluorene
Concen: 5.756 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:166 Resp: 112322
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.4 10.5 15.7



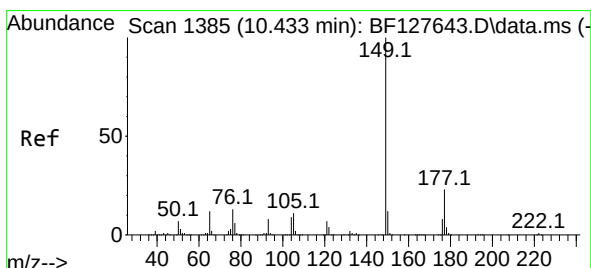
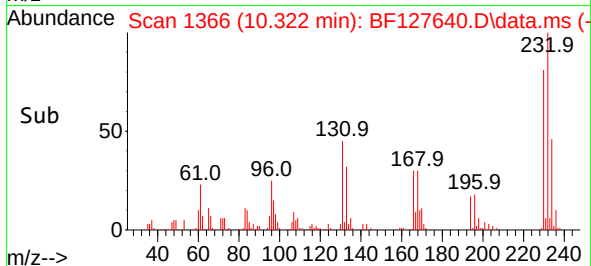
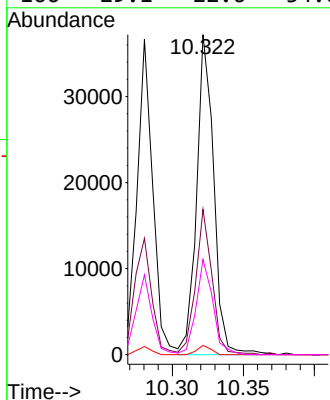
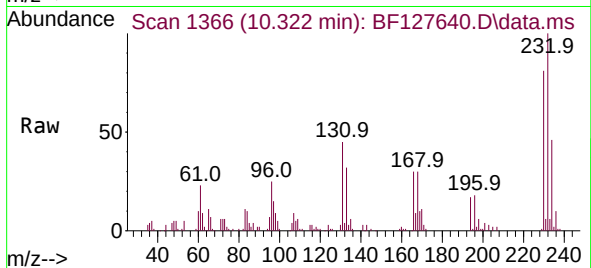


#59
2,3,4,6-Tetrachlorophenol
Concen: 6.175 ng
RT: 10.322 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 31167

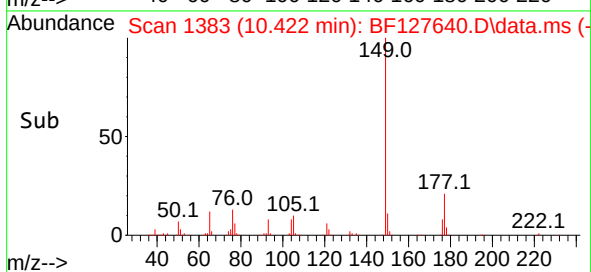
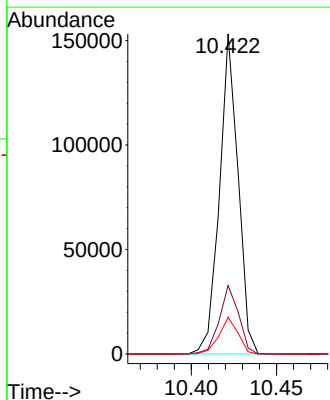
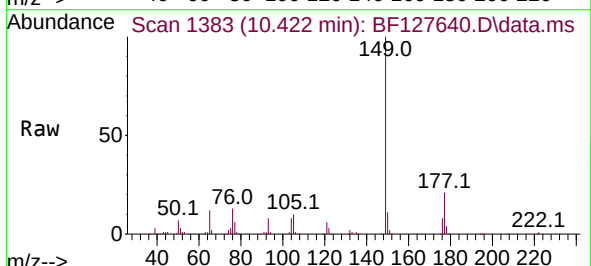
Ion	Ratio	Lower	Upper
232	100		
131	43.4	33.4	50.0
130	2.3	1.8	2.6
166	29.1	22.6	34.0

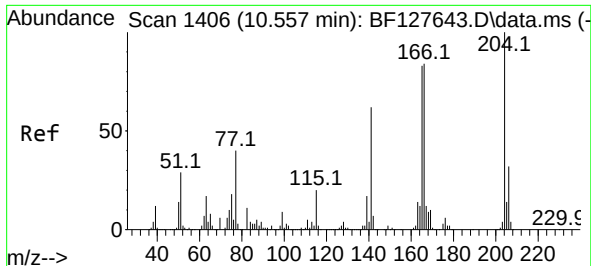


#60
Diethylphthalate
Concen: 6.343 ng
RT: 10.422 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:149 Resp: 116289

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.9	28.3
150	11.4	10.0	15.0

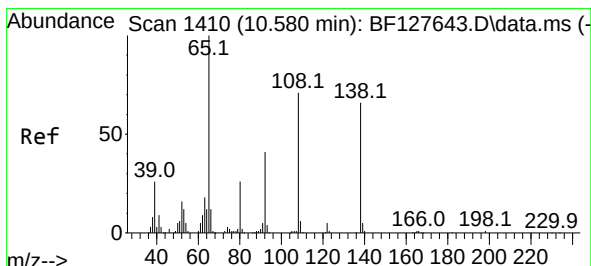
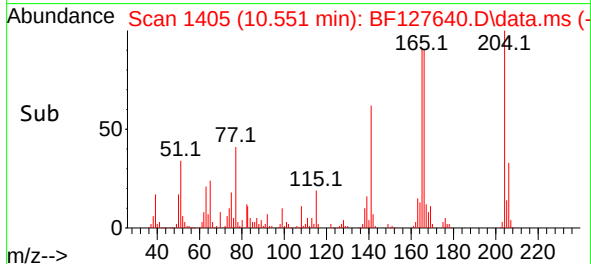
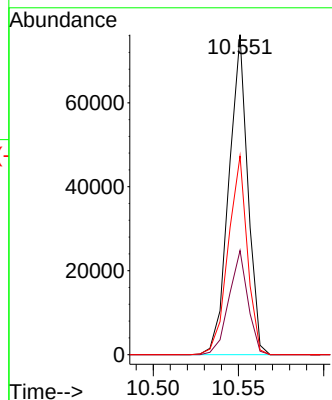
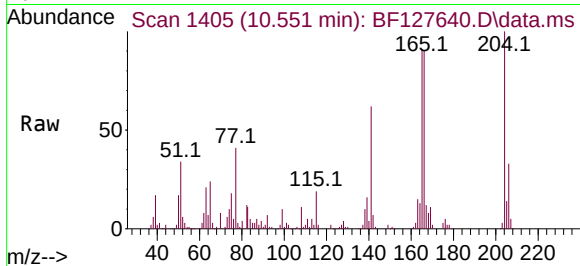




#61
4-Chlorophenyl-phenylether
Concen: 5.689 ng
RT: 10.551 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

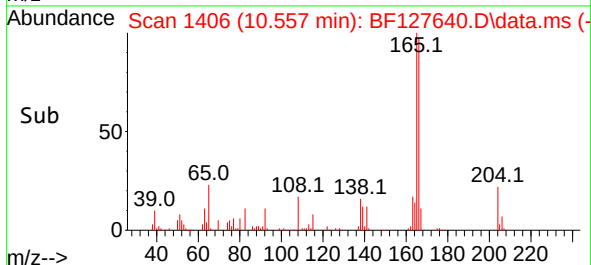
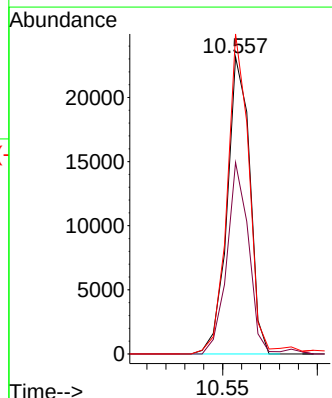
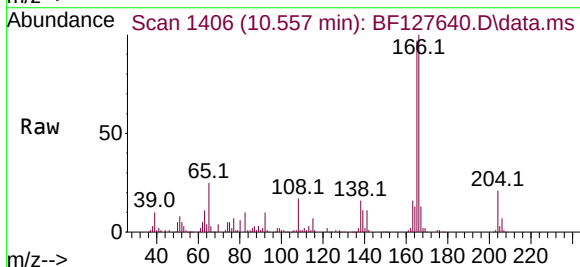
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

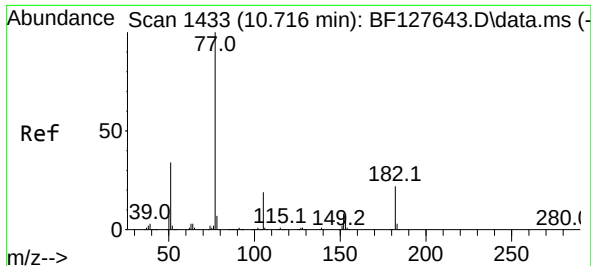
Tgt Ion:204 Resp: 59015
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 62.1 47.8 71.8



#62
4-Nitroaniline
Concen: 4.434 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.024 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:138 Resp: 19194
Ion Ratio Lower Upper
138 100
92 64.5 40.5 80.5
108 107.8 69.2 109.2

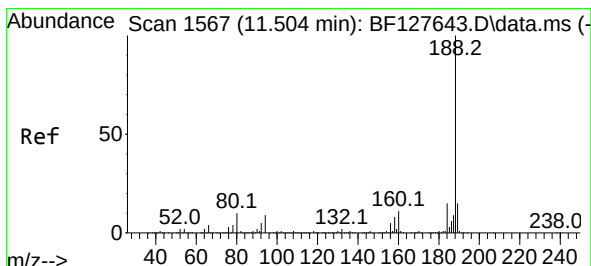
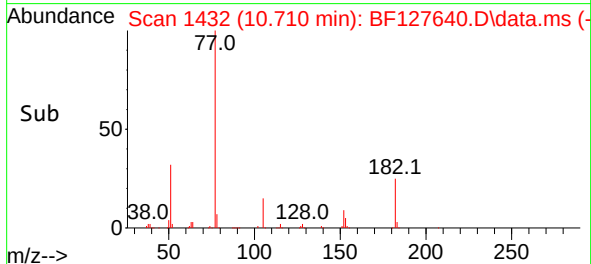
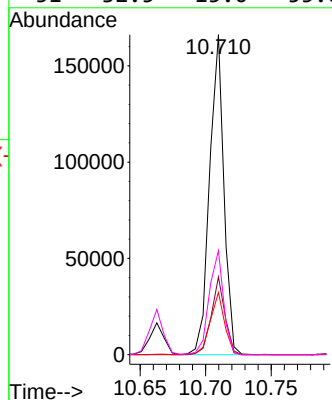
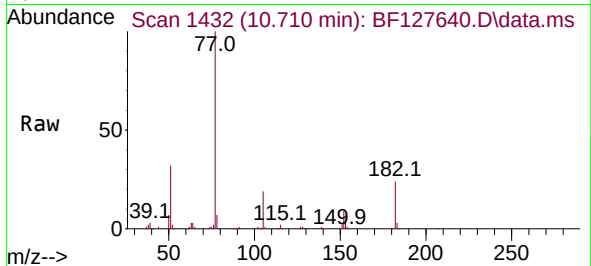




#63
Azobenzene
Concen: 5.847 ng
RT: 10.710 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

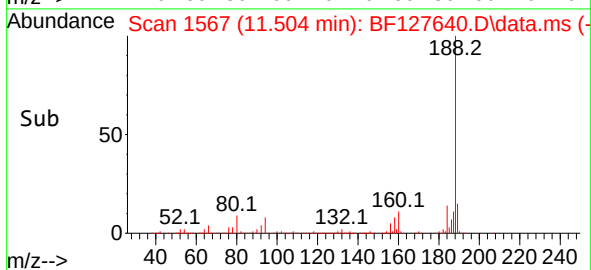
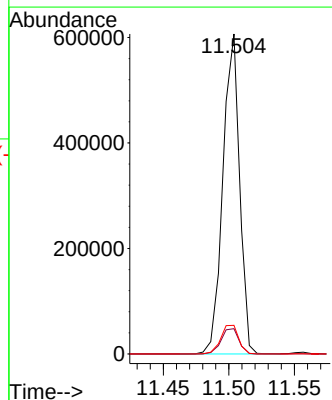
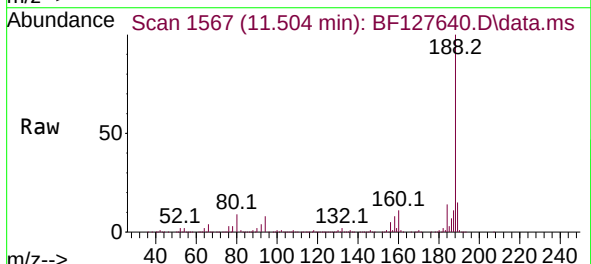
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

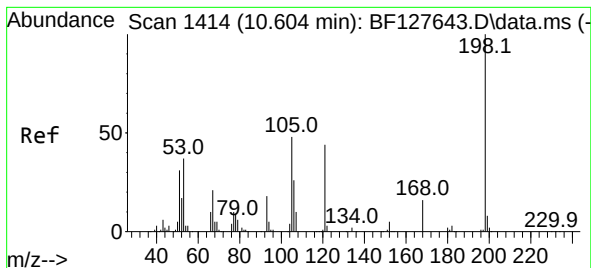
Tgt Ion: 77	Resp: 126478
Ion Ratio	Lower Upper
77 100	
182 24.3	4.5 44.5
105 19.4	0.3 40.3
51 32.5	15.0 55.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:188	Resp: 536112
Ion Ratio	Lower Upper
188 100	
94 7.9	7.4 11.0
80 9.0	8.0 12.0

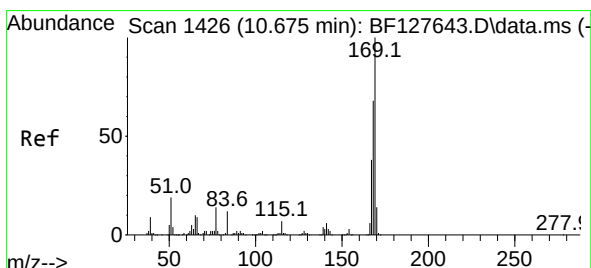
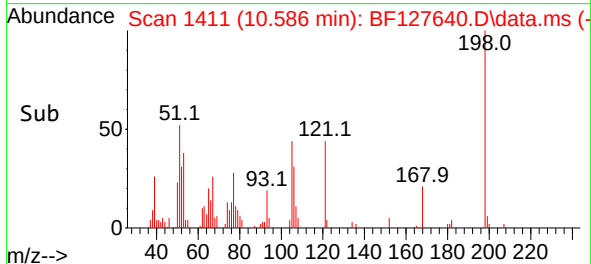
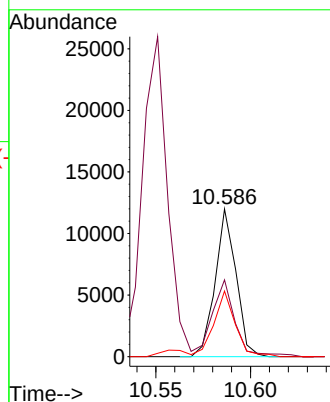
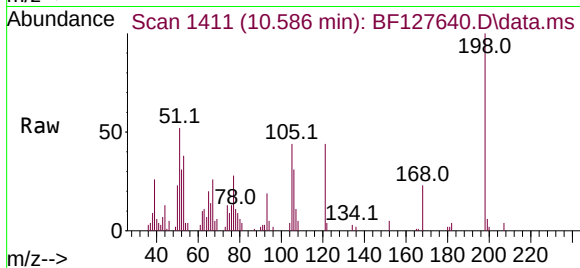




#65
4,6-Dinitro-2-methylphenol
Concen: 2.786 ng
RT: 10.586 min Scan# 1411
Delta R.T. -0.018 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

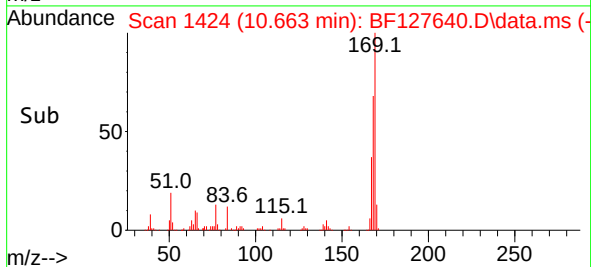
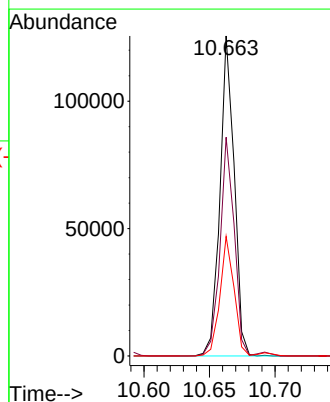
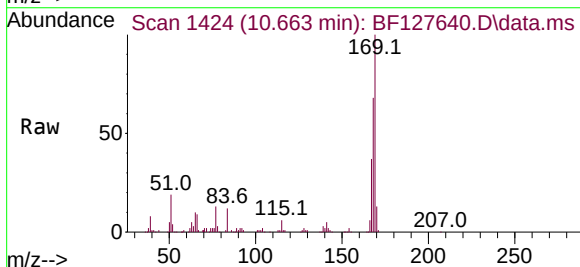
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

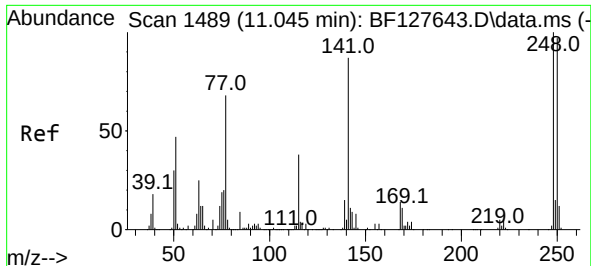
Tgt Ion:198 Resp: 9191
Ion Ratio Lower Upper
198 100
51 52.1 42.7 82.7
105 44.4 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 5.798 ng
RT: 10.663 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:169 Resp: 94625
Ion Ratio Lower Upper
169 100
168 68.4 52.7 79.1
167 37.4 28.9 43.3

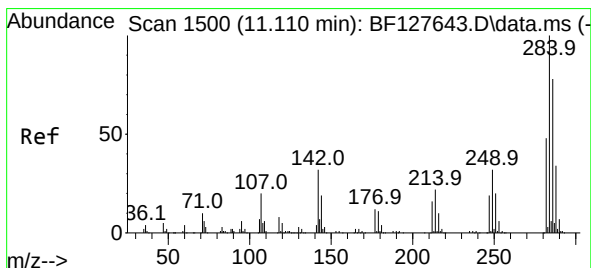
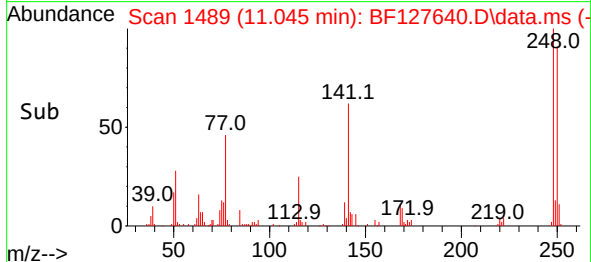
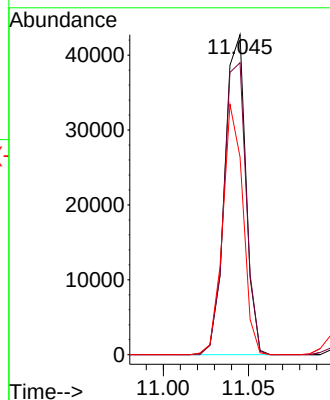
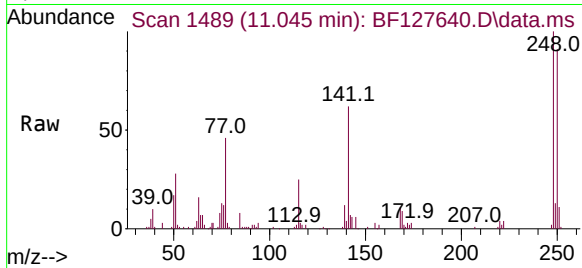




#67
4-Bromophenyl-phenylether
Concen: 5.874 ng
RT: 11.045 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

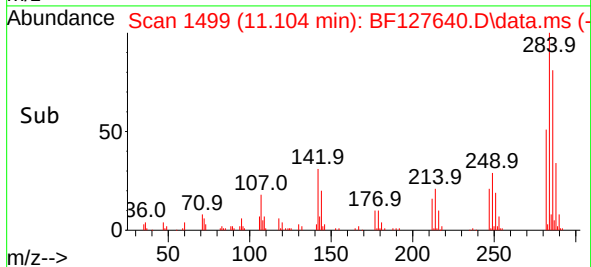
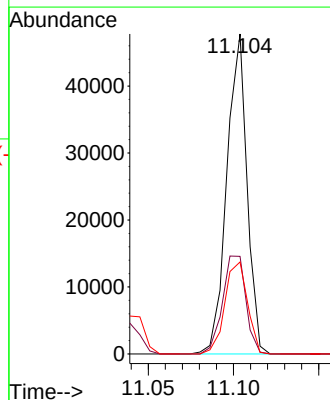
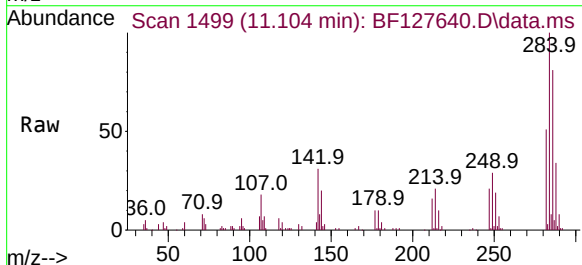
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

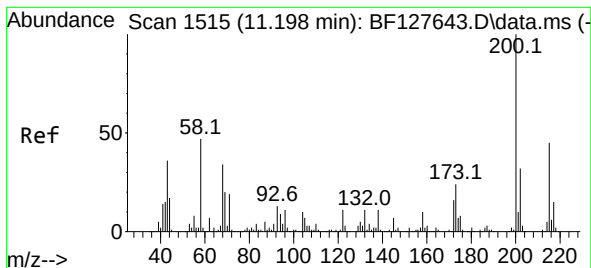
Tgt Ion:248 Resp: 36765
Ion Ratio Lower Upper
248 100
250 91.2 76.6 115.0
141 61.8 52.2 78.2



#68
Hexachlorobenzene
Concen: 5.749 ng
RT: 11.104 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:284 Resp: 39277
Ion Ratio Lower Upper
284 100
142 30.5 23.8 35.8
249 28.8 23.9 35.9





#69

Atrazine

Concen: 6.403 ng

RT: 11.186 min Scan# 1513

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

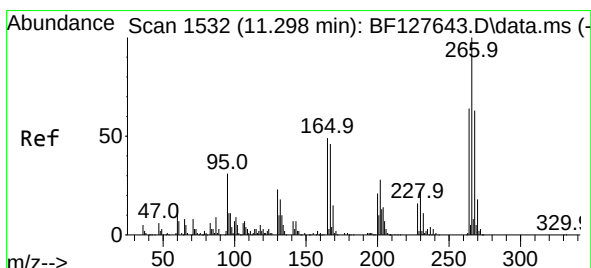
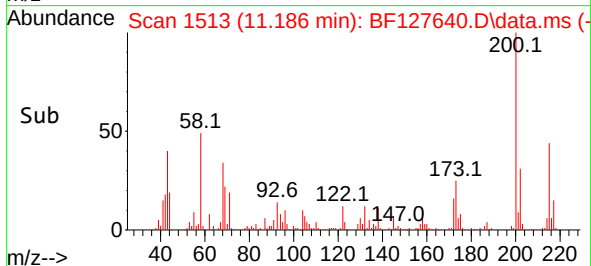
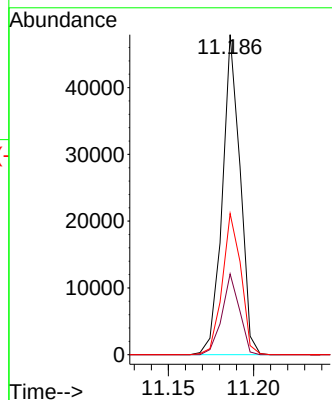
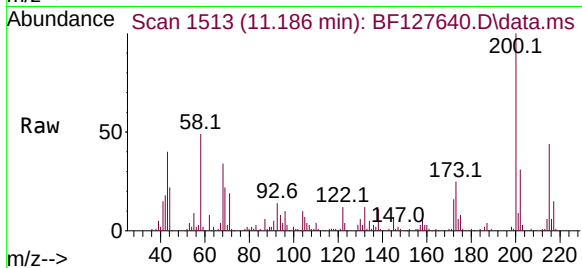
Tgt Ion:200 Resp: 34787

Ion Ratio Lower Upper

200 100

173 25.3 2.9 42.9

215 44.1 28.0 68.0



#70

Pentachlorophenol

Concen: 9.581 ng

RT: 11.292 min Scan# 1531

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

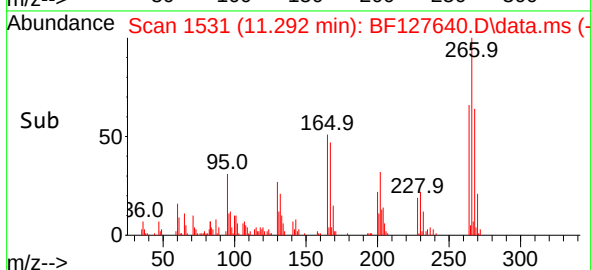
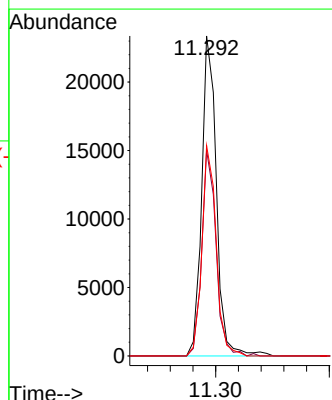
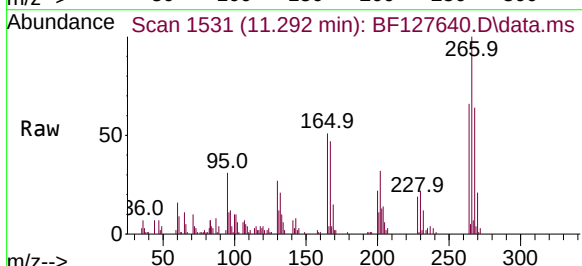
Tgt Ion:266 Resp: 21024

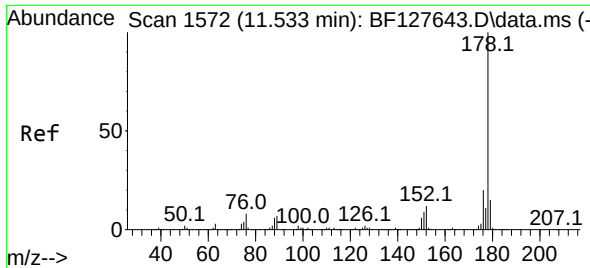
Ion Ratio Lower Upper

266 100

268 64.2 50.4 75.6

264 65.8 48.5 72.7

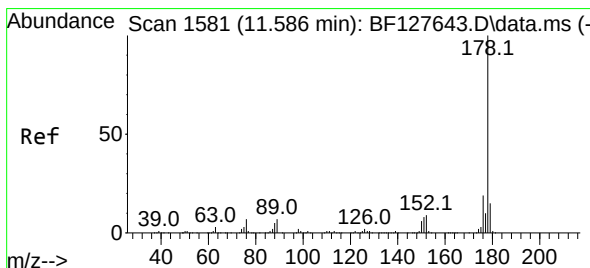
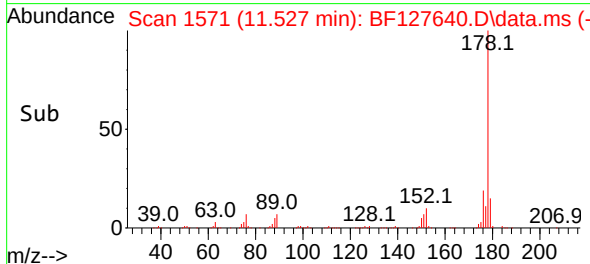
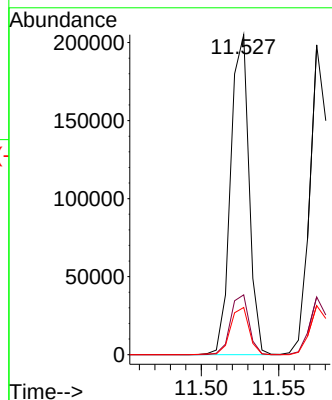
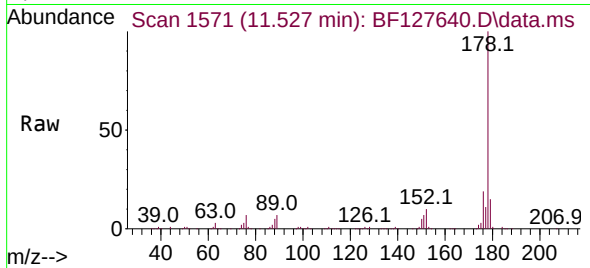




#71
Phenanthrene
Concen: 6.057 ng
RT: 11.527 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

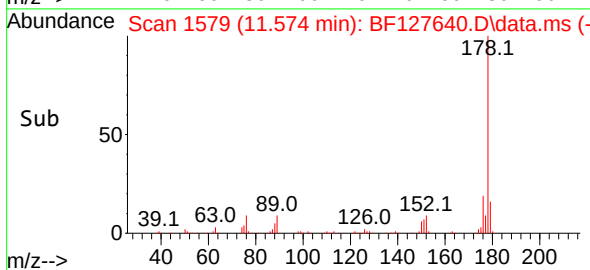
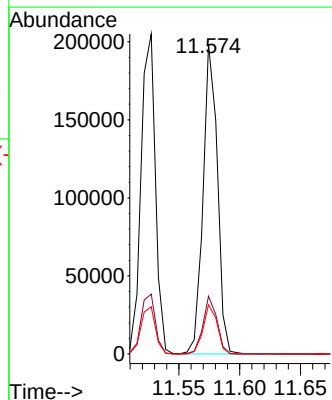
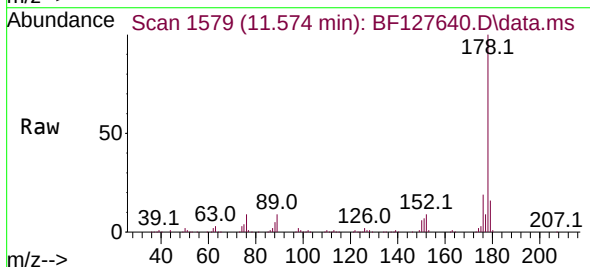
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

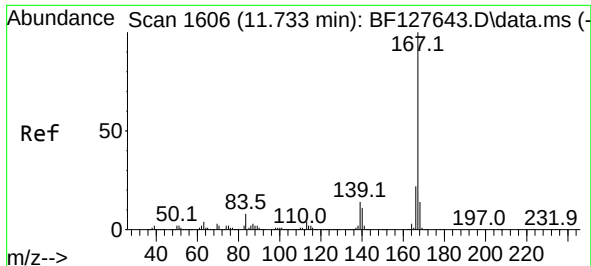
Tgt Ion:178 Resp: 169280
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 14.8 12.4 18.6



#72
Anthracene
Concen: 5.875 ng
RT: 11.574 min Scan# 1579
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:178 Resp: 162950
Ion Ratio Lower Upper
178 100
176 18.7 14.6 22.0
179 15.9 12.4 18.6

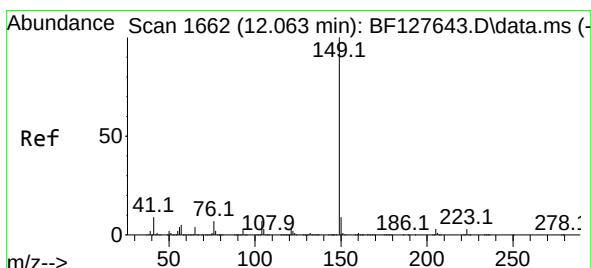
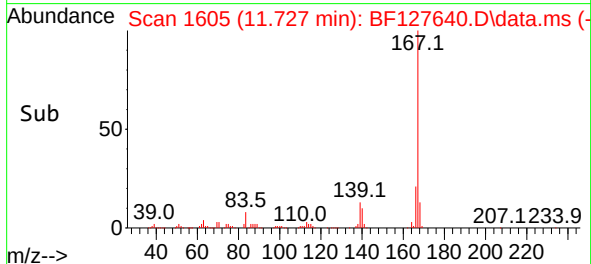
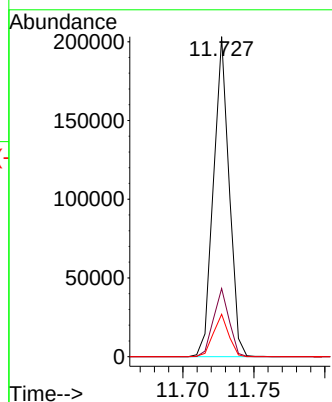
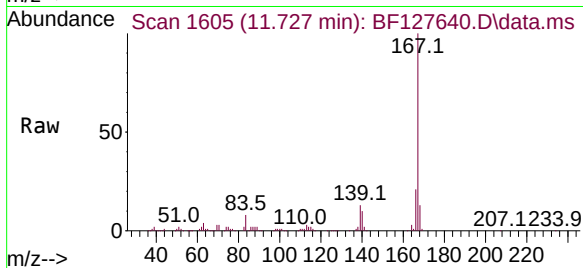




#73
 Carbazole
 Concen: 5.878 ng
 RT: 11.727 min Scan# 1605
 Delta R.T. -0.006 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

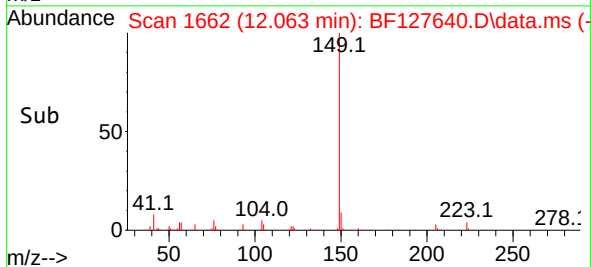
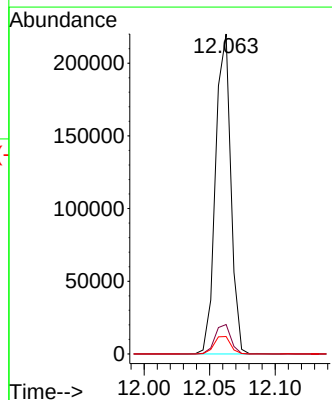
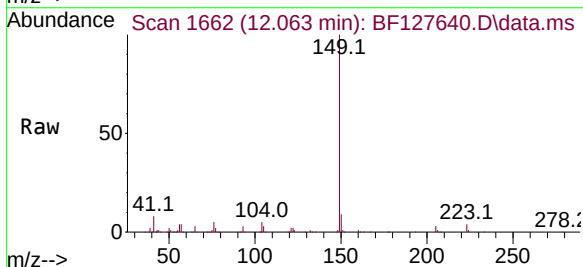
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

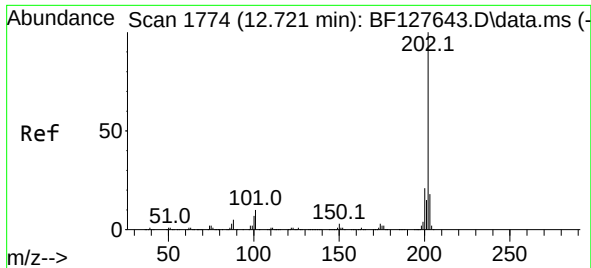
Tgt Ion:167 Resp: 155917
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 13.3 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 6.488 ng
 RT: 12.063 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

Tgt Ion:149 Resp: 178131
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.5 4.2 6.2

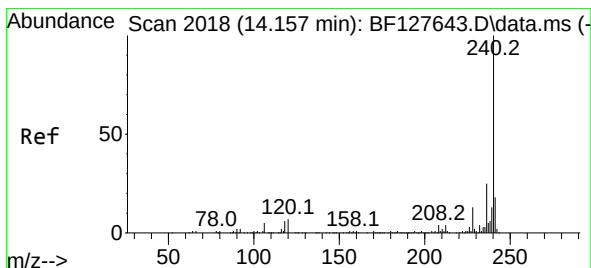
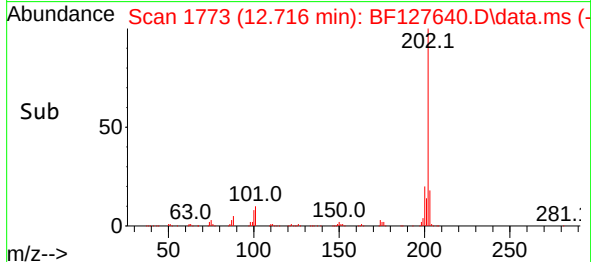
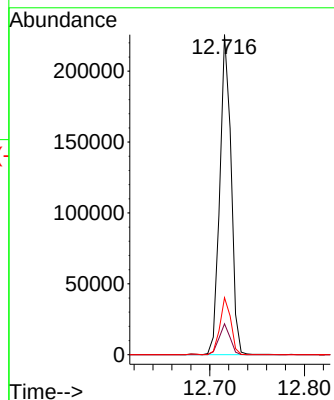
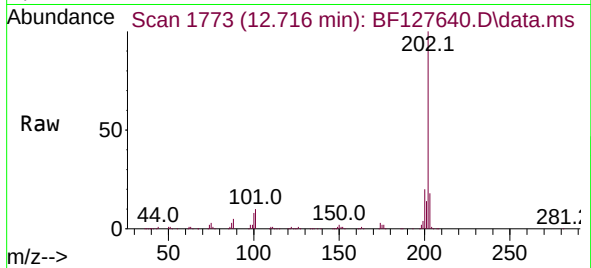




#75
Fluoranthene
Concen: 6.079 ng
RT: 12.716 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

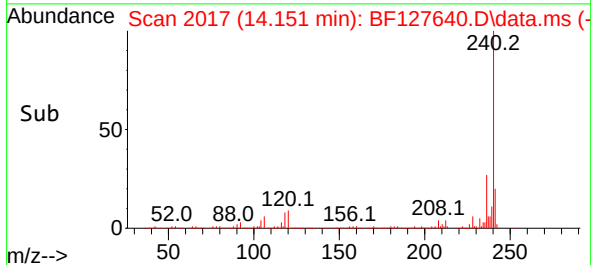
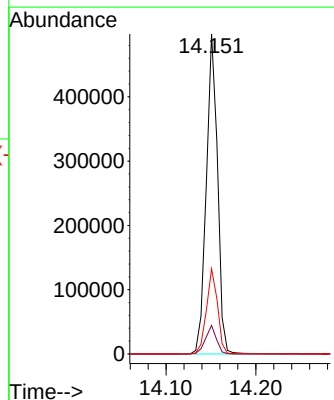
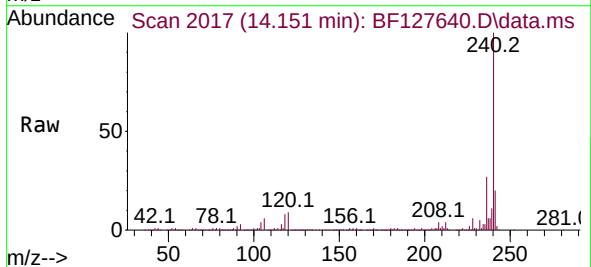
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

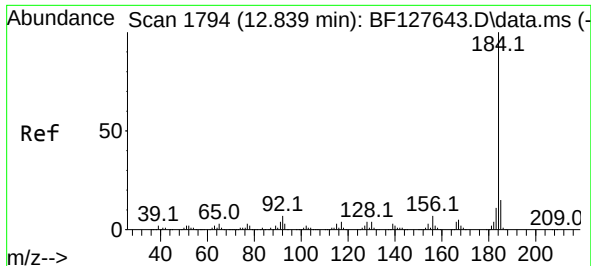
Tgt Ion:202 Resp: 186871
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.0
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:240 Resp: 433051
Ion Ratio Lower Upper
240 100
120 8.9 7.1 10.7
236 26.6 20.7 31.1

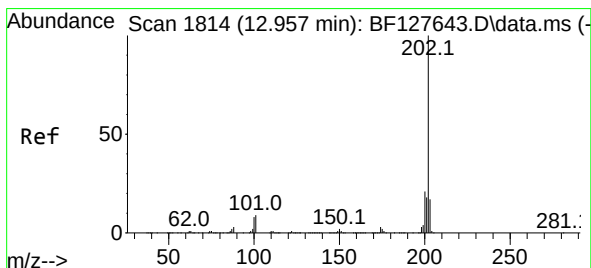
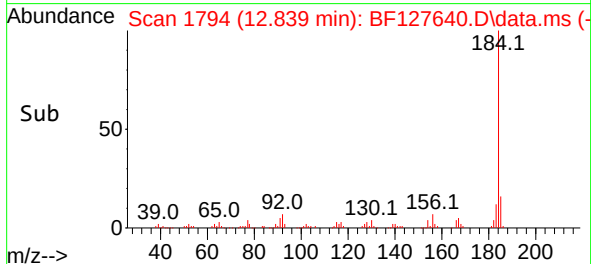
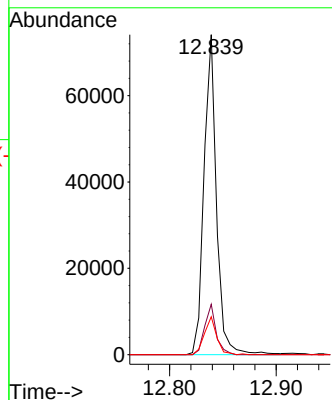
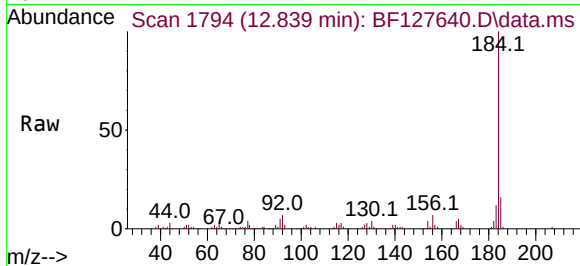




#77
Benzidine
Concen: 5.861 ng
RT: 12.839 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

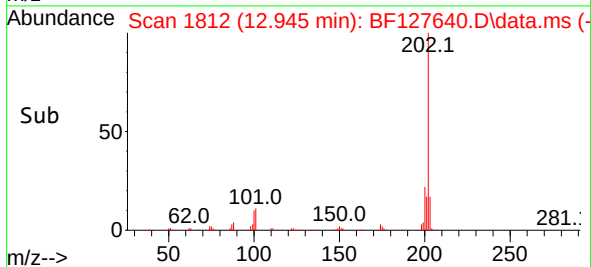
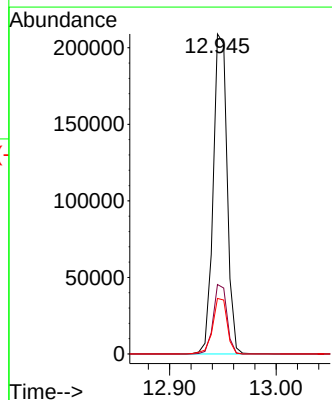
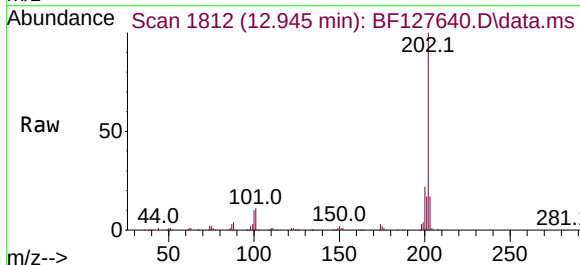
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

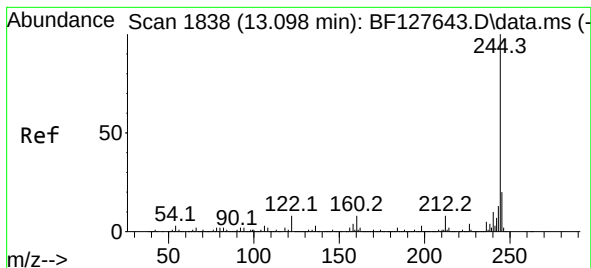
Tgt Ion:184 Resp: 60520
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 11.9 9.4 14.0



#78
Pyrene
Concen: 5.124 ng
RT: 12.945 min Scan# 1812
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:202 Resp: 190449
Ion Ratio Lower Upper
202 100
200 21.7 17.1 25.7
203 17.3 14.3 21.5





#79

Terphenyl-d14

Concen: 10.976 ng

RT: 13.086 min Scan# 1836

Delta R.T. -0.012 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

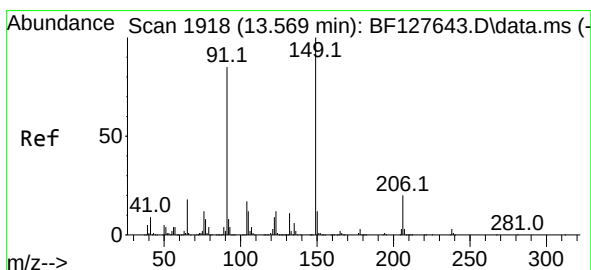
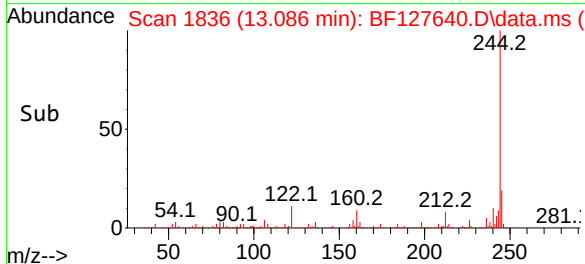
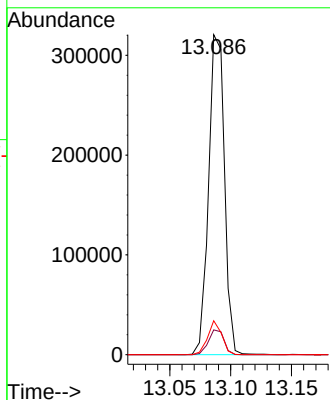
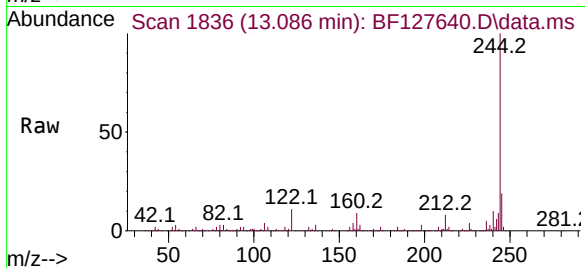
Tgt Ion:244 Resp: 290366

Ion Ratio Lower Upper

244 100

212 7.8 5.7 8.5

122 10.6 6.2 9.2#



#80

Butylbenzylphthalate

Concen: 5.244 ng

RT: 13.568 min Scan# 1918

Delta R.T. -0.000 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

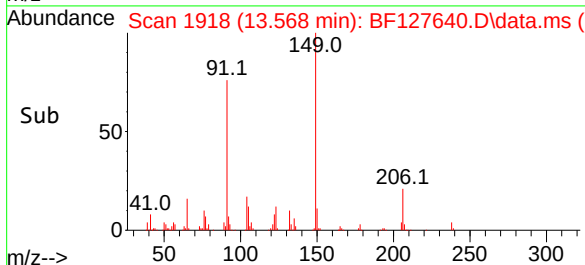
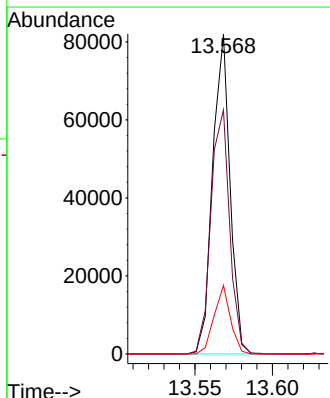
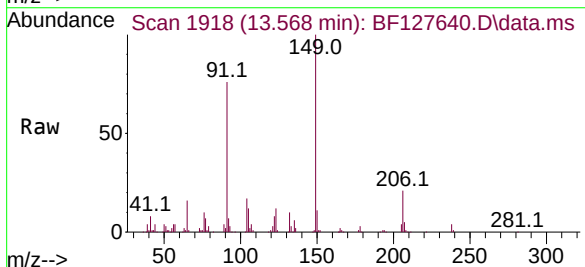
Tgt Ion:149 Resp: 64141

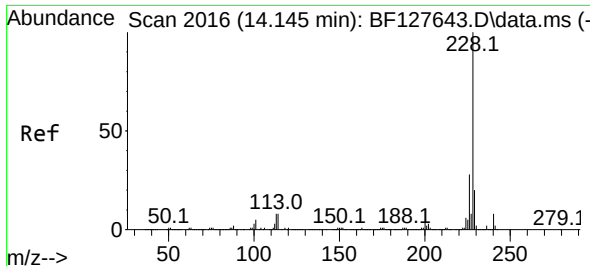
Ion Ratio Lower Upper

149 100

91 76.3 69.1 103.7

206 21.4 17.7 26.5

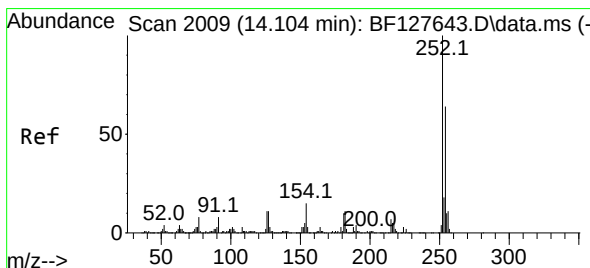
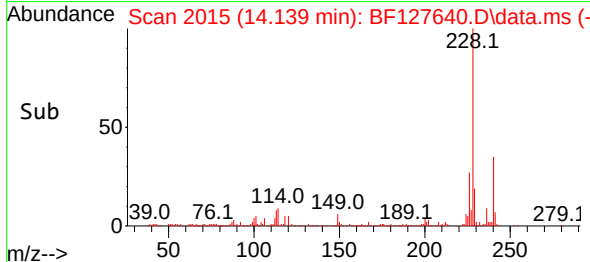
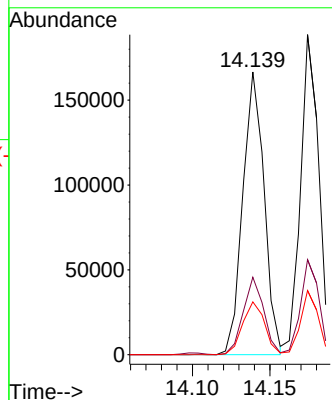
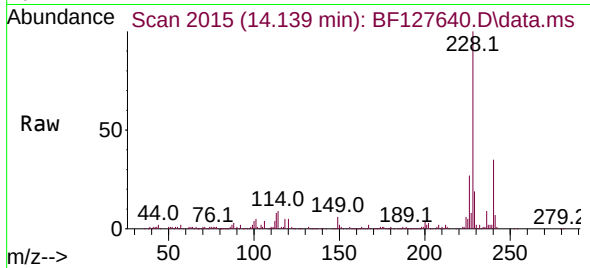




#81
Benzo(a)anthracene
Concen: 5.512 ng
RT: 14.139 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

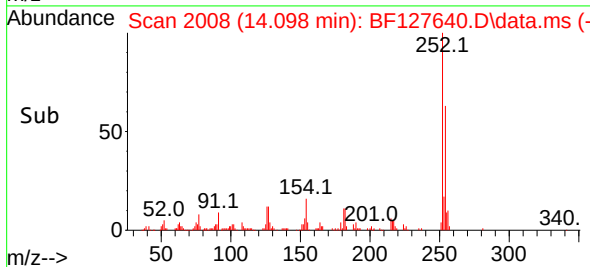
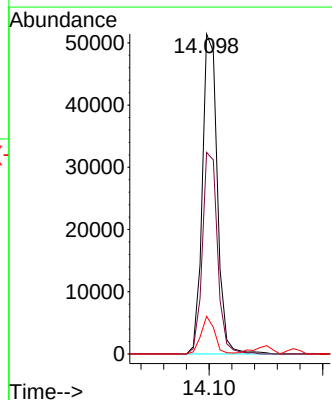
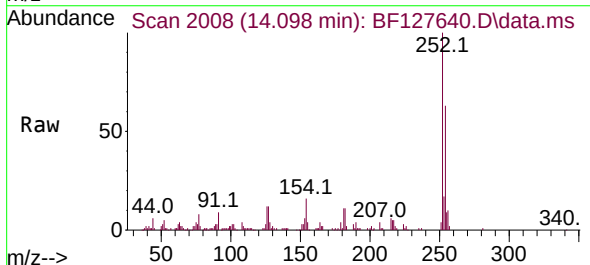
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

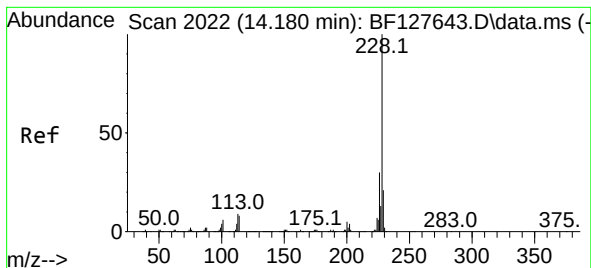
Tgt Ion:228 Resp: 159629
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 18.7 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 5.552 ng
RT: 14.098 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:252 Resp: 47258
Ion Ratio Lower Upper
252 100
254 63.0 50.2 75.4
126 11.8 8.7 13.1





#83

Chrysene

Concen: 5.671 ng

RT: 14.174 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

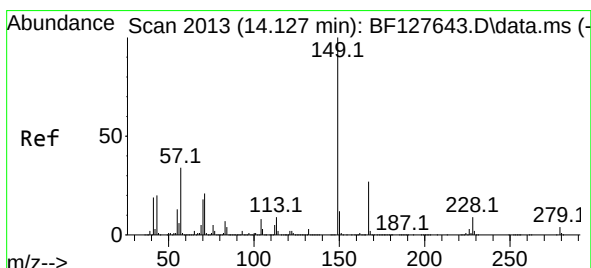
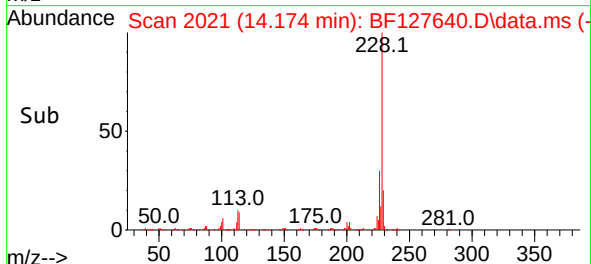
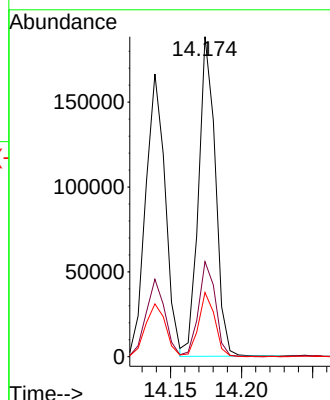
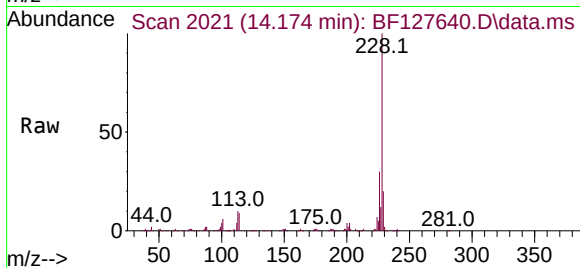
Tgt Ion:228 Resp: 155516

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 20.0 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.046 ng

RT: 14.127 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

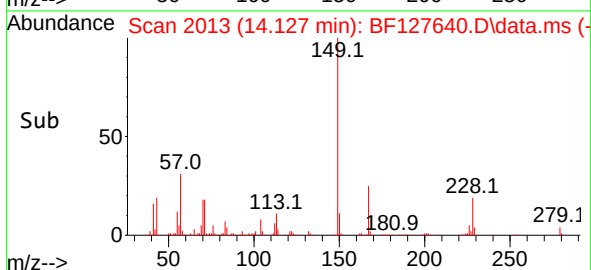
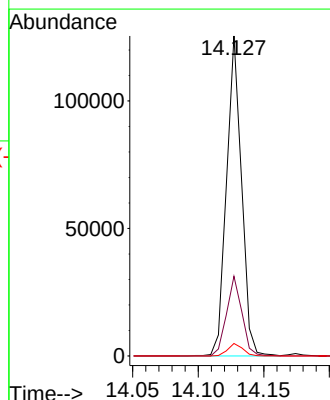
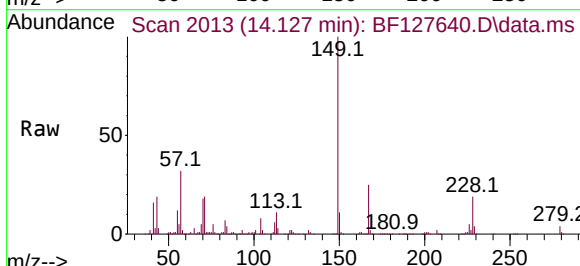
Tgt Ion:149 Resp: 99626

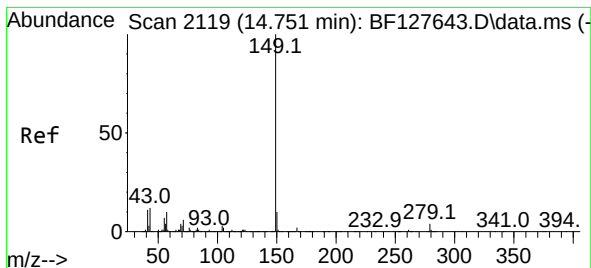
Ion Ratio Lower Upper

149 100

167 24.9 22.9 34.3

279 3.9 3.2 4.8

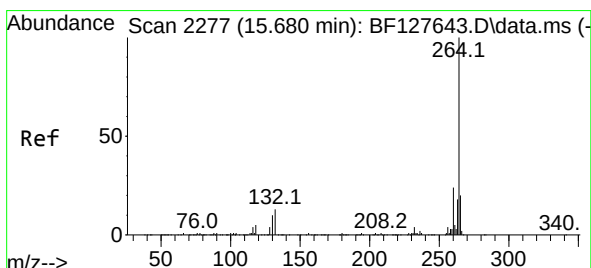
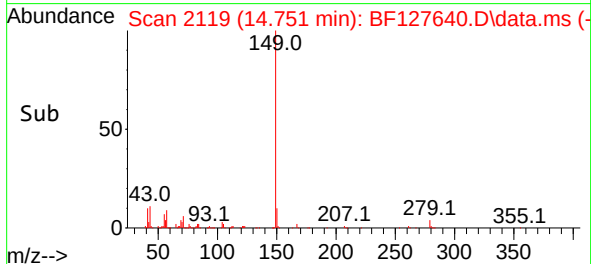
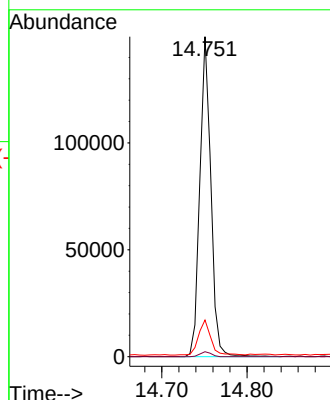
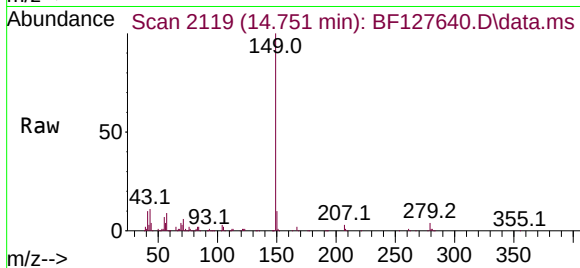




#85
Di-n-octyl phthalate
Concen: 7.149 ng
RT: 14.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

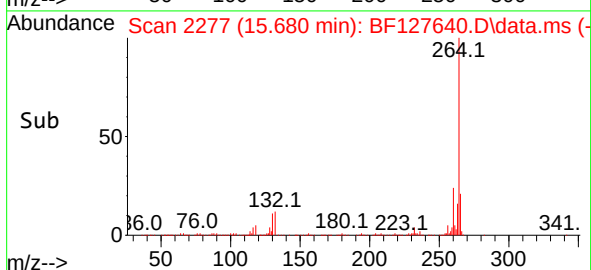
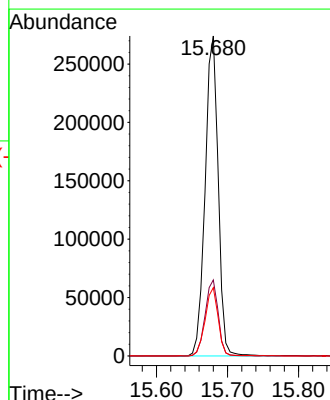
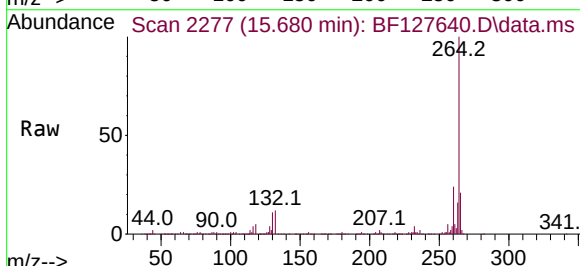
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

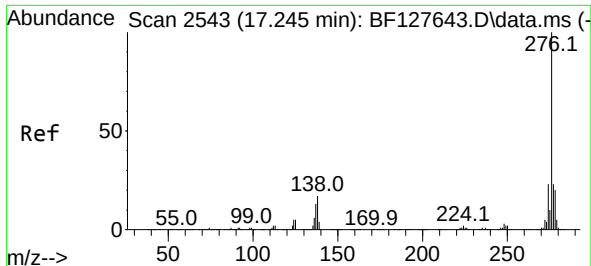
Tgt Ion:149 Resp: 134509
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.2 11.0 16.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.680 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:264 Resp: 351405
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 21.4 17.4 26.2

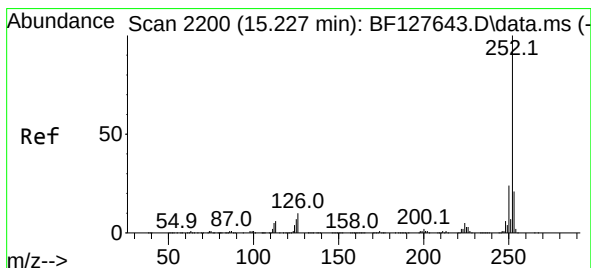
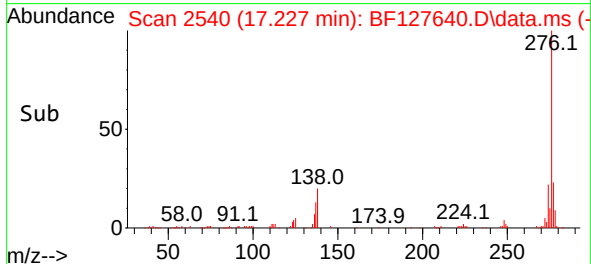
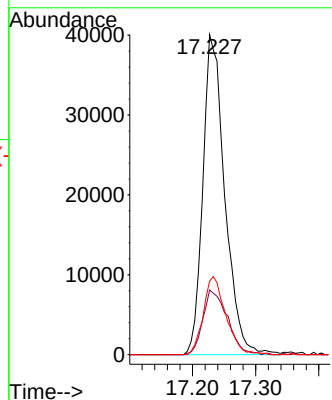
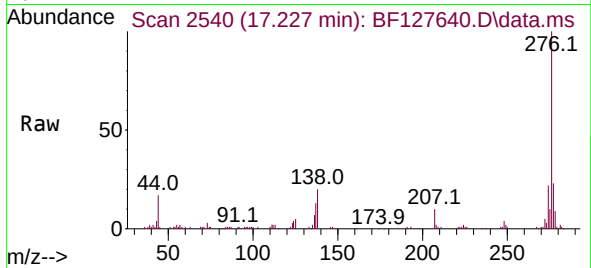




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.072 ng
 RT: 17.227 min Scan# 2198
 Delta R.T. -0.018 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

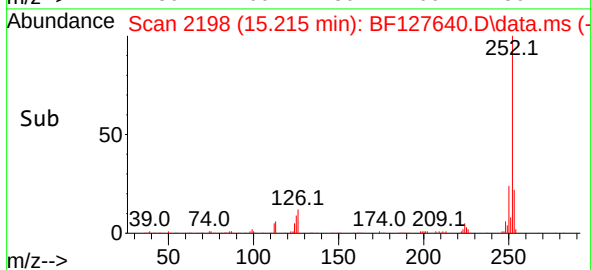
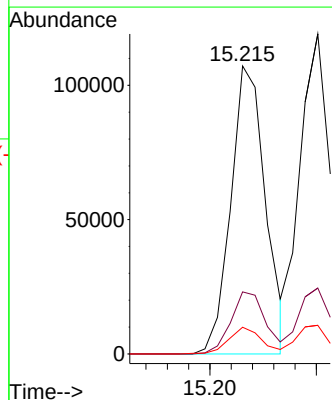
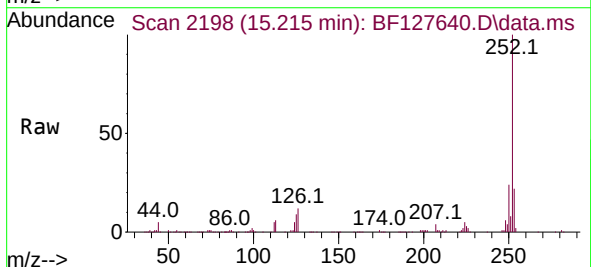
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

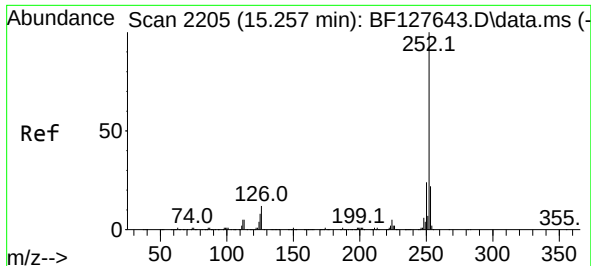
Tgt Ion:276 Resp: 96834
 Ion Ratio Lower Upper
 276 100
 138 22.4 17.1 25.7
 277 25.0 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 5.471 ng
 RT: 15.215 min Scan# 2198
 Delta R.T. -0.012 min
 Lab File: BF127640.D
 Acq: 06 Apr 2022 10:12

Tgt Ion:252 Resp: 121223
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.9 26.9
 125 9.3 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 5.276 ng

RT: 15.251 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

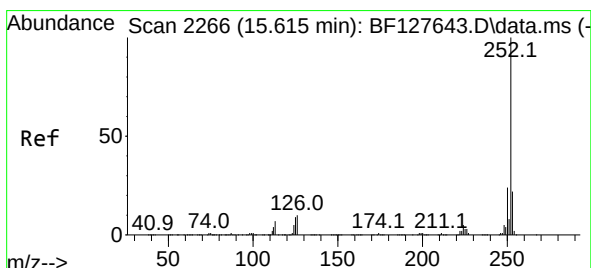
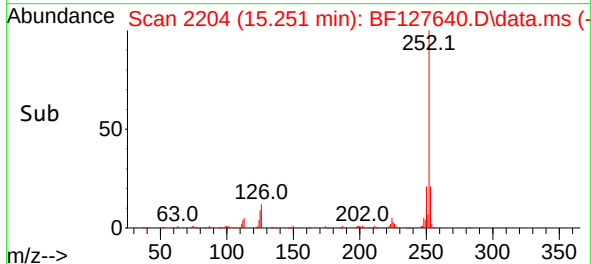
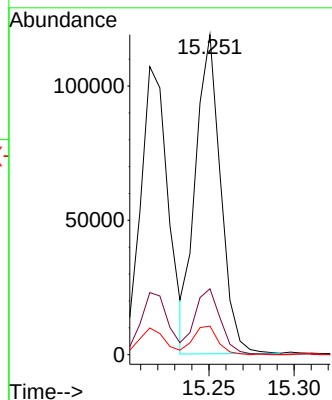
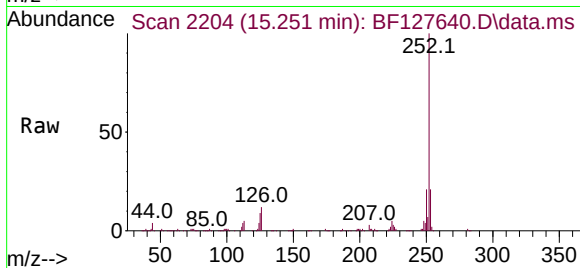
Tgt Ion:252 Resp: 121196

Ion Ratio Lower Upper

252 100

253 20.6 17.3 25.9

125 9.0 6.9 10.3



#90

Benzo(a)pyrene

Concen: 5.210 ng

RT: 15.609 min Scan# 2265

Delta R.T. -0.006 min

Lab File: BF127640.D

Acq: 06 Apr 2022 10:12

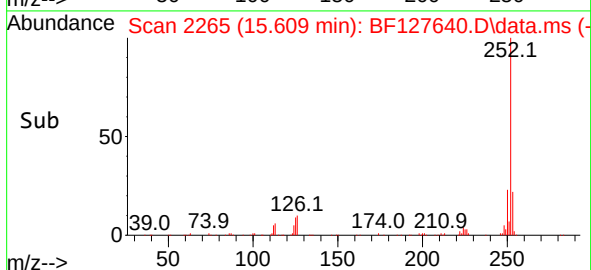
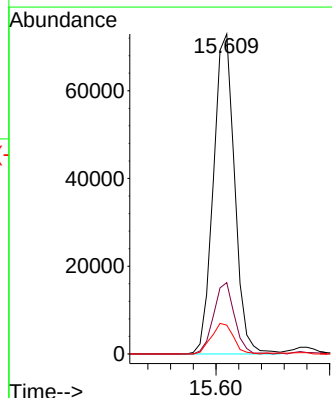
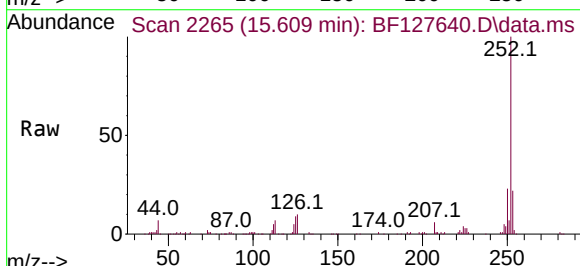
Tgt Ion:252 Resp: 94742

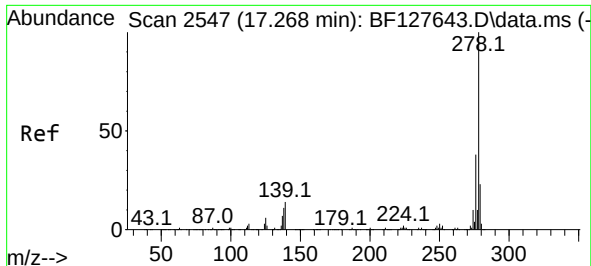
Ion Ratio Lower Upper

252 100

253 22.3 17.0 25.6

125 9.0 6.7 10.1

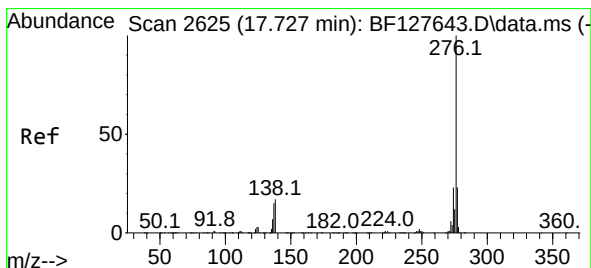
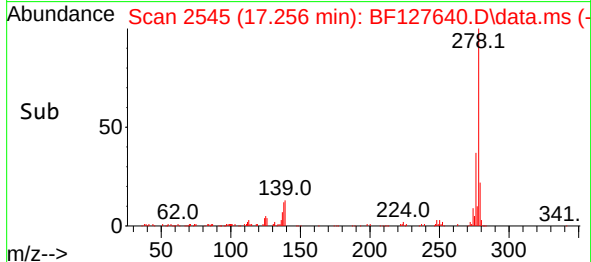
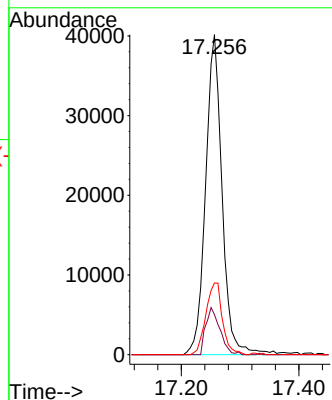
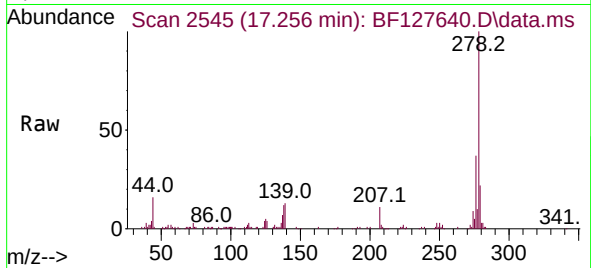




#91
Dibenzo(a,h)anthracene
Concen: 3.984 ng
RT: 17.256 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 78218
Ion Ratio Lower Upper
278 100
139 12.6 10.8 16.2
279 22.4 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 4.021 ng
RT: 17.703 min Scan# 2621
Delta R.T. -0.024 min
Lab File: BF127640.D
Acq: 06 Apr 2022 10:12

Tgt Ion:276 Resp: 81592
Ion Ratio Lower Upper
276 100
277 22.7 19.0 28.4
138 19.8 14.6 22.0

