

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128636.D
 Acq On : 02 Jun 2022 10:37
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 02 13:35:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 13:34:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	130120	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	454630	20.000	ng	# 0.00
39) Acenaphthene-d10	9.863	164	261184	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	525608	20.000	ng	0.00
76) Chrysene-d12	13.998	240	384147	20.000	ng	# 0.00
86) Perylene-d12	15.463	264	328289	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	83202	10.591	ng	0.02
7) Phenol-d6	6.504	99	106985	10.681	ng	0.00
23) Nitrobenzene-d5	7.381	82	94933	12.046	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	30243	12.165	ng	-0.01
45) 2-Fluorobiphenyl	9.181	172	199278	12.396	ng	-0.01
79) Terphenyl-d14	12.933	244	215624	10.844	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.599	88	14072	4.017	ng	# 86
3) Pyridine	3.340	79	37448	4.129	ng	# 81
4) n-Nitrosodimethylamine	3.269	42	26491	5.574	ng	# 67
6) Aniline	6.487	93	55386	4.739	ng	98
8) 2-Chlorophenol	6.628	128	43104	5.292	ng	92
9) Benzaldehyde	6.369	77	35691	7.366	ng	95
10) Phenol	6.522	94	52251	5.264	ng	88
11) bis(2-Chloroethyl)ether	6.551	93	39664	4.882	ng	98
12) 1,3-Dichlorobenzene	6.763	146	50572	5.465	ng	97
13) 1,4-Dichlorobenzene	6.840	146	52363	5.594	ng	97
14) 1,2-Dichlorobenzene	6.992	146	47854	5.554	ng	98
15) Benzyl Alcohol	6.969	79	43004	5.629	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.098	45	67783	4.714	ng	91
17) 2-Methylphenol	7.110	107	33983	4.902	ng	# 87
18) Hexachloroethane	7.334	117	17449	5.284	ng	94
19) n-Nitroso-di-n-propyla...	7.228	70	31145	5.071	ng	93
20) 3+4-Methylphenols	7.263	107	42984	5.132	ng	# 80
22) Acetophenone	7.228	105	60330	5.755	ng	# 93
24) Nitrobenzene	7.398	77	43342	5.563	ng	93
25) Isophorone	7.639	82	73740	5.072	ng	# 95
26) 2-Nitrophenol	7.722	139	17028	5.229	ng	# 83
27) 2,4-Dimethylphenol	7.781	122	28738	4.440	ng	90
28) bis(2-Chloroethoxy)met...	7.857	93	46391	4.917	ng	96
29) 2,4-Dichlorophenol	7.992	162	34508	5.152	ng	98
30) 1,2,4-Trichlorobenzene	8.045	180	40075	5.523	ng	99
31) Naphthalene	8.128	128	121233	5.448	ng	98
32) Benzoic acid	7.857	122	13603	2.973	ng	91
33) 4-Chloroaniline	8.181	127	44821	5.059	ng	94
34) Hexachlorobutadiene	8.245	225	28359	6.190	ng	95
35) Caprolactam	8.510	113	10148	4.913	ng	# 93
36) 4-Chloro-3-methylphenol	8.692	107	39983	5.810	ng	98
37) 2-Methylnaphthalene	8.822	142	76890	5.475	ng	96
38) 1-Methylnaphthalene	8.916	142	75493	5.526	ng	97
40) 1,2,4,5-Tetrachloroben...	8.986	216	41324	5.762	ng	99
41) Hexachlorocyclopentadiene	8.975	237	21893	5.430	ng	93
43) 2,4,6-Trichlorophenol	9.110	196	27171	5.137	ng	95

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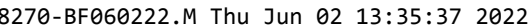
Instrument :
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	28323	5.197	ng	96
46) 1,1'-Biphenyl	9.286	154	102380	5.582	ng	98
47) 2-Chloronaphthalene	9.310	162	76445	5.310	ng	96
48) 2-Nitroaniline	9.410	65	22554	5.634	ng	98
49) Acenaphthylene	9.722	152	117189	5.299	ng	98
50) Dimethylphthalate	9.581	163	94313	5.567	ng	99
51) 2,6-Dinitrotoluene	9.645	165	15758	5.075	ng	# 79
52) Acenaphthene	9.898	154	74424	5.454	ng	96
53) 3-Nitroaniline	9.816	138	17608	4.910	ng	93
54) 2,4-Dinitrophenol	9.922	184	5750	4.397	ng	89
55) Dibenzofuran	10.069	168	113271	5.595	ng	95
56) 4-Nitrophenol	10.069	139	61219	21.039	ng	# 10
57) 2,4-Dinitrotoluene	10.045	165	20108	5.413	ng	# 81
58) Fluorene	10.410	166	88442	6.068	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	23124	5.236	ng	98
60) Diethylphthalate	10.280	149	93262	5.667	ng	99
61) 4-Chlorophenyl-phenyle...	10.404	204	46618	6.304	ng	92
62) 4-Nitroaniline	10.422	138	20052	5.841	ng	88
63) Azobenzene	10.563	77	89826	5.361	ng	95
65) 4,6-Dinitro-2-methylph...	10.451	198	11172	5.095	ng	99
66) n-Nitrosodiphenylamine	10.522	169	77616	4.932	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	28071	5.169	ng	# 91
68) Hexachlorobenzene	10.957	284	31569	5.264	ng	92
69) Atrazine	11.051	200	27059	5.540	ng	96
70) Pentachlorophenol	11.163	266	10407	2.848	ng	95
71) Phenanthrene	11.375	178	134944	5.420	ng	98
72) Anthracene	11.427	178	133241	5.357	ng	97
73) Carbazole	11.586	167	125924	5.283	ng	98
74) Di-n-butylphthalate	11.916	149	149835	5.341	ng	98
75) Fluoranthene	12.563	202	128414	4.824	ng	95
77) Benzidine	12.686	184	58674	6.622	ng	98
78) Pyrene	12.792	202	134676	4.654	ng	95
80) Butylbenzylphthalate	13.416	149	54893	4.497	ng	99
81) Benzo(a)anthracene	13.986	228	123231	5.397	ng	98
82) 3,3'-Dichlorobenzidine	13.951	252	28094	4.805	ng	95
83) Chrysene	14.021	228	115891	4.956	ng	99
84) Bis(2-ethylhexyl)phtha...	13.980	149	73474	4.977	ng	97
85) Di-n-octyl phthalate	14.592	149	115066	4.428	ng	100
87) Indeno(1,2,3-cd)pyrene	16.904	276	90800	4.689	ng	# 91
88) Benzo(b)fluoranthene	15.027	252	105569	5.169	ng	# 95
89) Benzo(k)fluoranthene	15.057	252	97303	5.143	ng	# 96
90) Benzo(a)pyrene	15.392	252	80574	4.918	ng	# 97
91) Dibenzo(a,h)anthracene	16.927	278	73557	4.582	ng	# 93
92) Benzo(g,h,i)perylene	17.345	276	71816	4.510	ng	# 92

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

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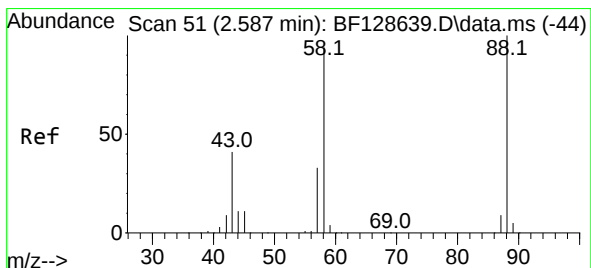
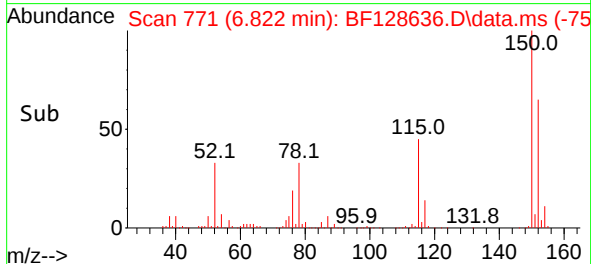
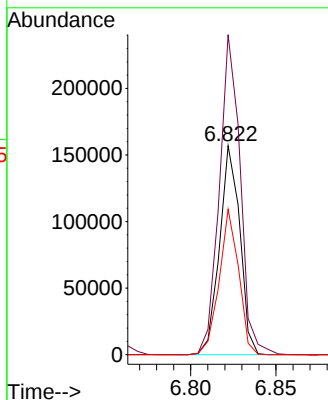
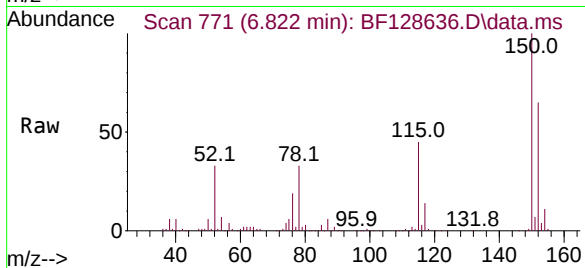




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

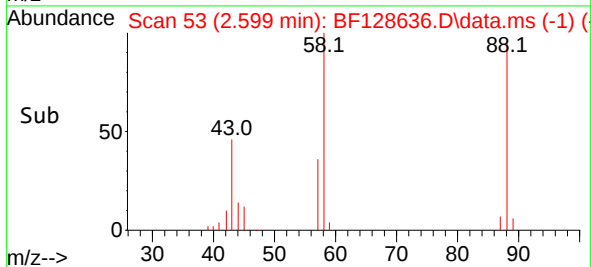
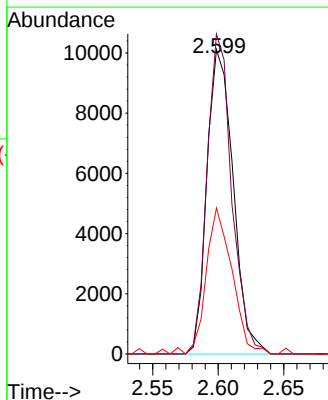
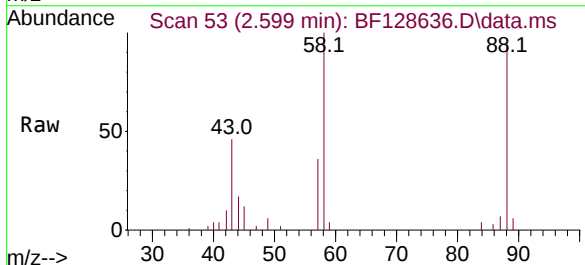
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

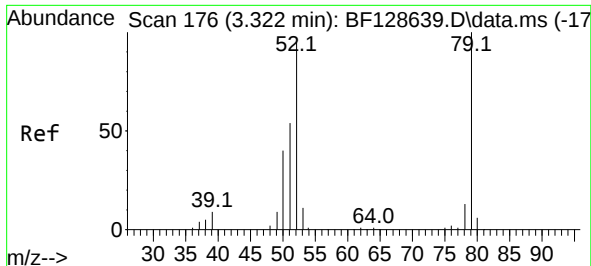
Tgt Ion:152 Resp: 130120
 Ion Ratio Lower Upper
 152 100
 150 153.1 123.7 185.5
 115 69.6 49.9 74.9



#2
 1,4-Dioxane
 Concen: 4.017 ng
 RT: 2.599 min Scan# 53
 Delta R.T. 0.012 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion: 88 Resp: 14072
 Ion Ratio Lower Upper
 88 100
 58 98.8 71.8 107.8
 43 47.3 26.6 39.8#





#3

Pyridine

Concen: 4.129 ng

RT: 3.340 min Scan# 11

Delta R.T. 0.018 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

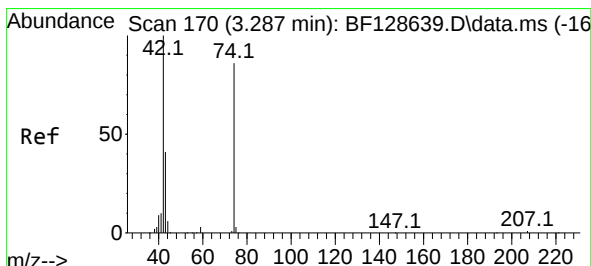
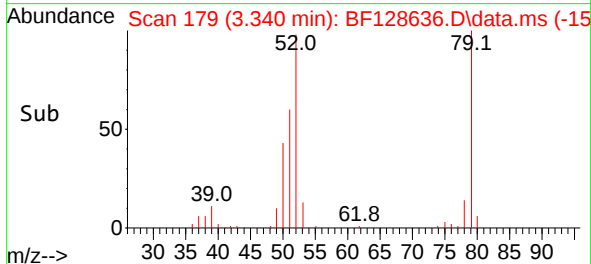
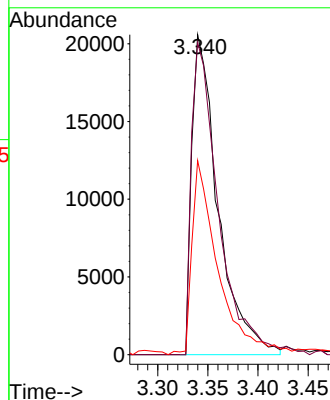
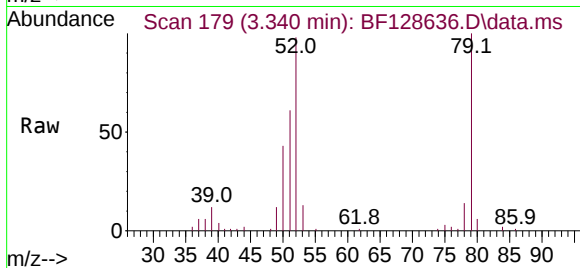
Tgt Ion: 79 Resp: 37448

Ion Ratio Lower Upper

79 100

52 97.6 68.6 102.8

51 60.6 32.9 49.3#



#4

n-Nitrosodimethylamine

Concen: 5.574 ng

RT: 3.269 min Scan# 167

Delta R.T. -0.018 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

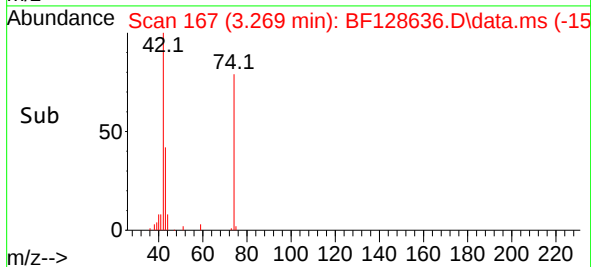
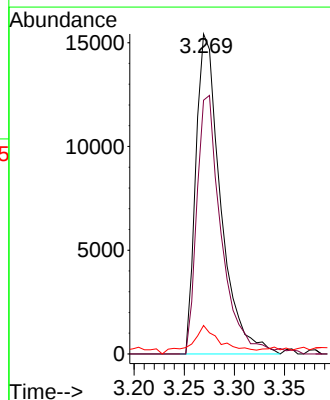
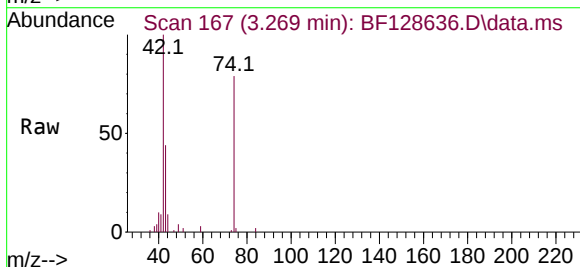
Tgt Ion: 42 Resp: 26491

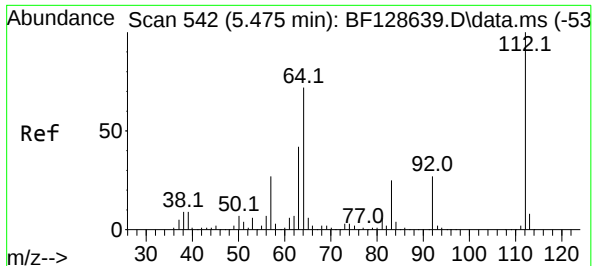
Ion Ratio Lower Upper

42 100

74 79.3 94.8 142.2#

44 8.9 6.6 10.0

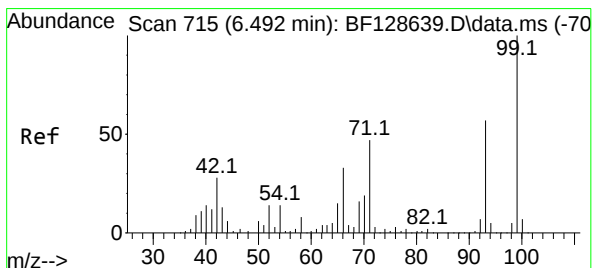
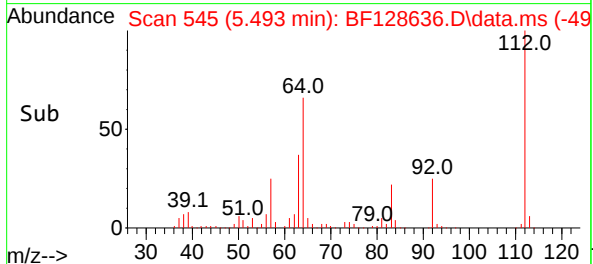
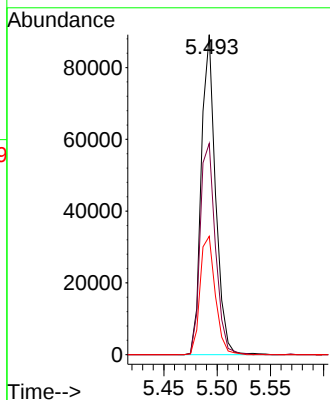
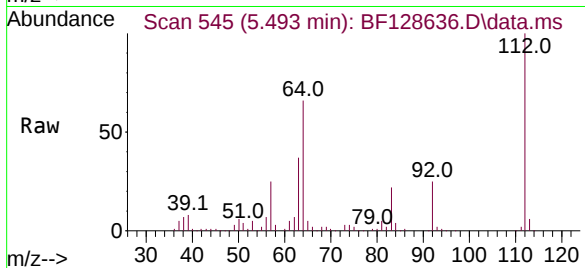




#5
2-Fluorophenol
Concen: 10.591 ng
RT: 5.493 min Scan# 54
Delta R.T. 0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

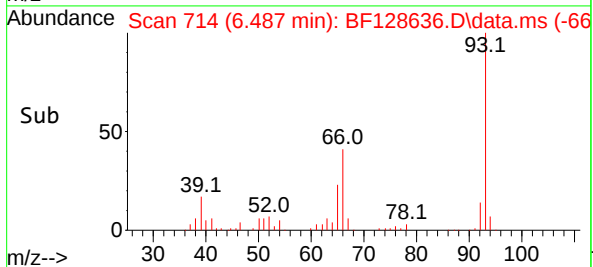
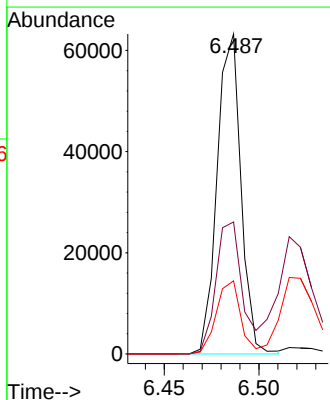
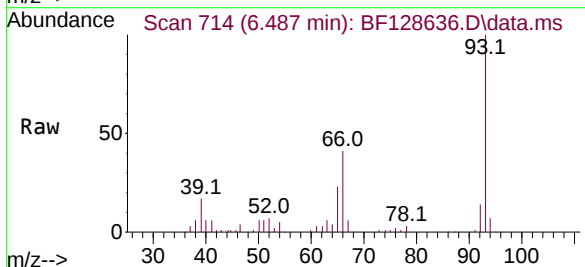
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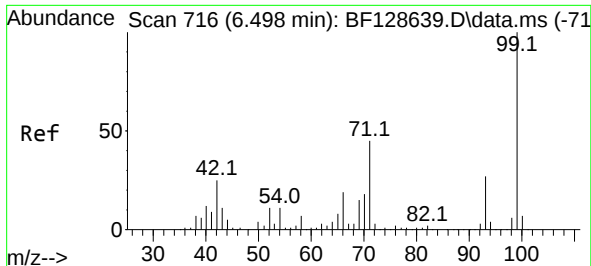
Tgt Ion:112 Resp: 83202
Ion Ratio Lower Upper
112 100
64 66.0 53.3 79.9
63 37.0 28.0 42.0



#6
Aniline
Concen: 4.739 ng
RT: 6.487 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 93 Resp: 55386
Ion Ratio Lower Upper
93 100
66 41.2 32.5 48.7
65 22.8 16.4 24.6





#7

Phenol-d6

Concen: 10.681 ng

RT: 6.504 min Scan# 716

Delta R.T. 0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

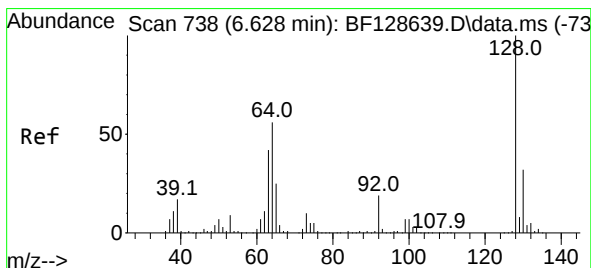
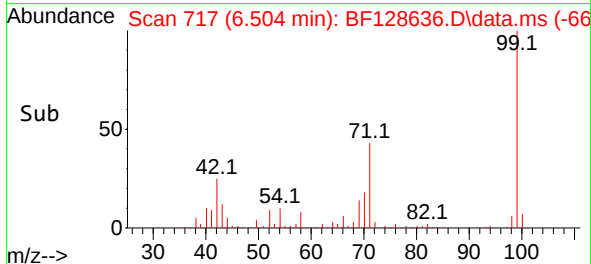
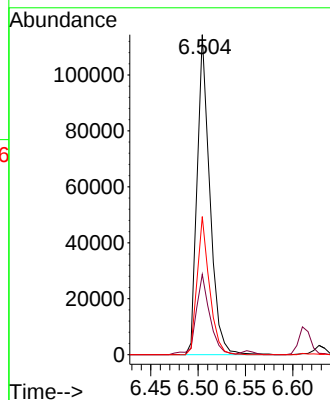
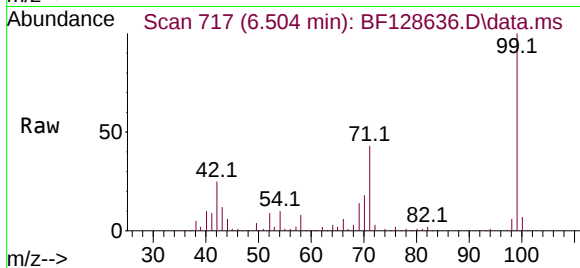
Tgt Ion: 99 Resp: 106985

Ion Ratio Lower Upper

99 100

42 25.1 17.3 25.9

71 43.1 28.9 43.3



#8

2-Chlorophenol

Concen: 5.292 ng

RT: 6.628 min Scan# 738

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

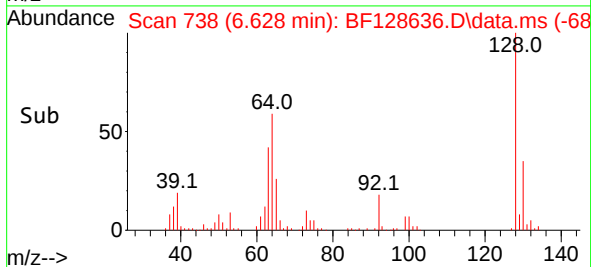
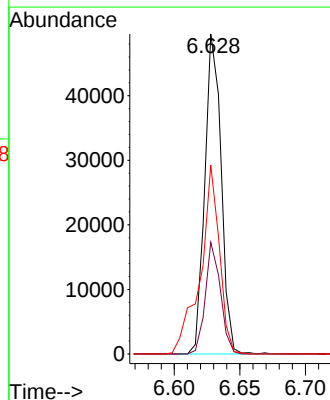
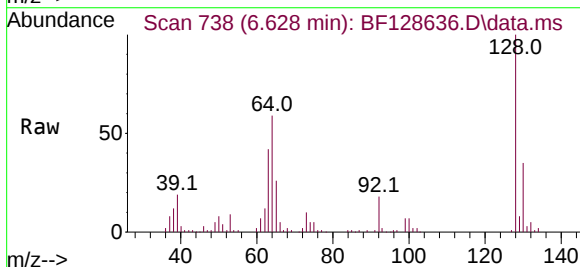
Tgt Ion:128 Resp: 43104

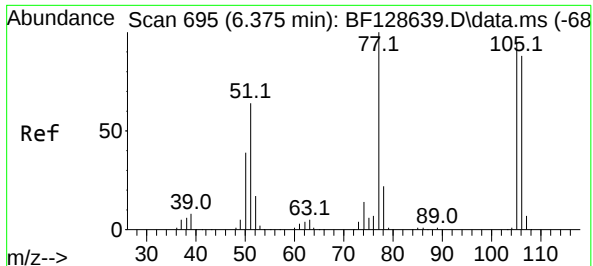
Ion Ratio Lower Upper

128 100

130 34.9 13.1 53.1

64 59.1 30.9 70.9

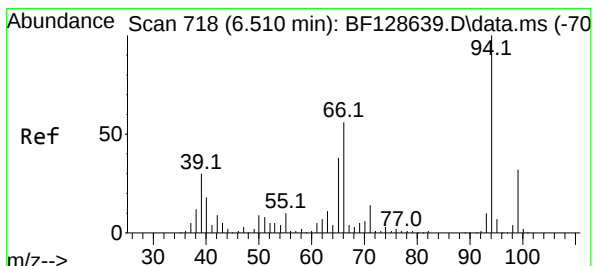
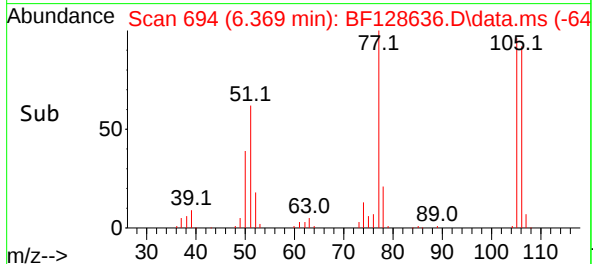
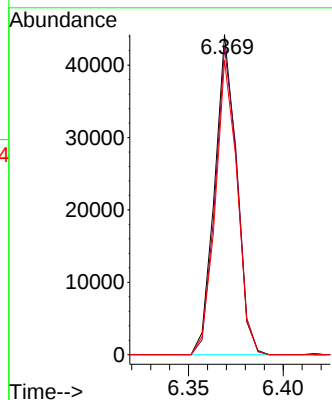
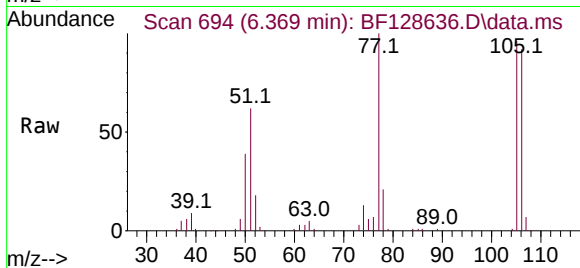




#9
Benzaldehyde
Concen: 7.366 ng
RT: 6.369 min Scan# 695
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

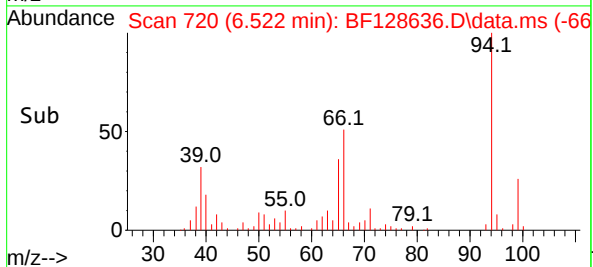
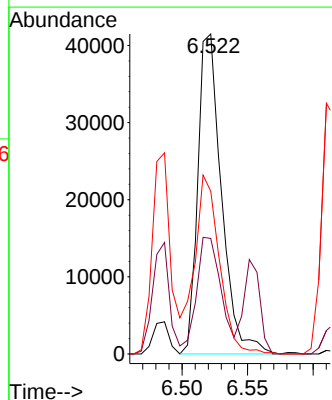
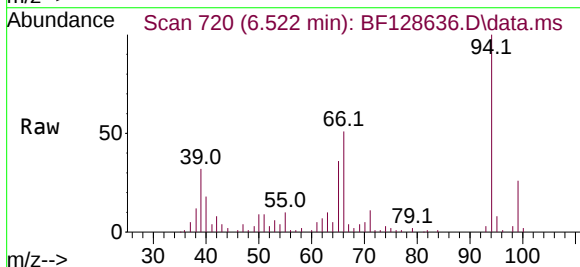
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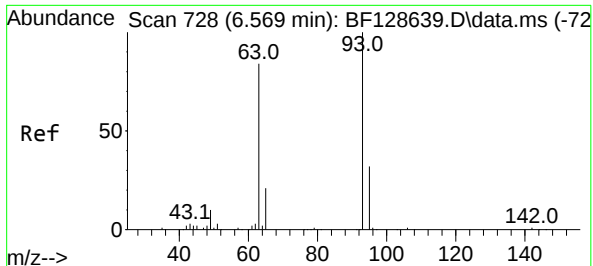
Tgt Ion: 77 Resp: 35691
Ion Ratio Lower Upper
77 100
105 96.2 81.6 121.6
106 92.0 76.1 116.1



#10
Phenol
Concen: 5.264 ng
RT: 6.522 min Scan# 720
Delta R.T. 0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 94 Resp: 52251
Ion Ratio Lower Upper
94 100
65 36.1 11.4 51.4
66 50.9 21.4 61.4

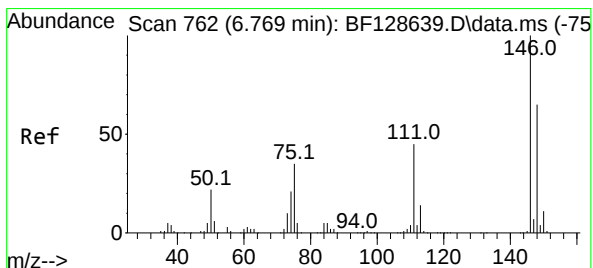
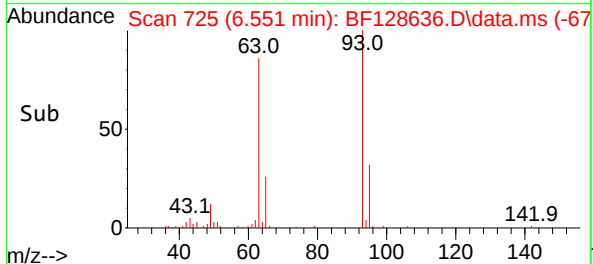
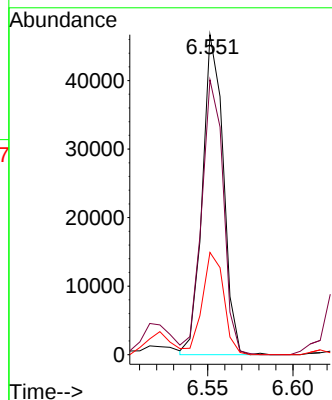
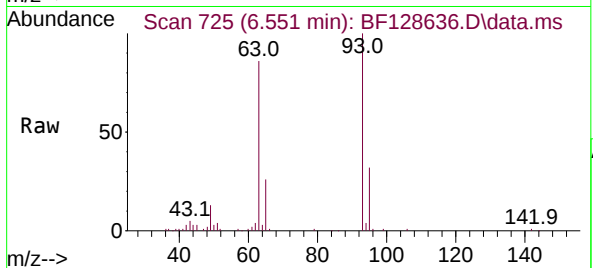




#11
bis(2-Chloroethyl)ether
Concen: 4.882 ng
RT: 6.551 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

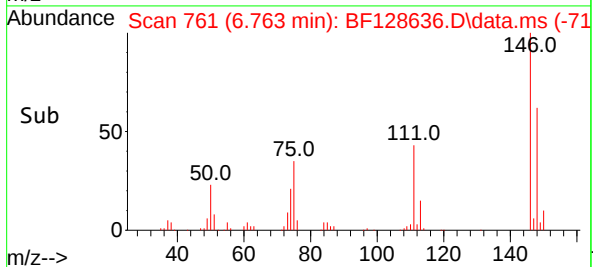
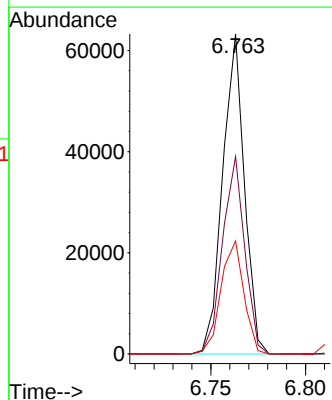
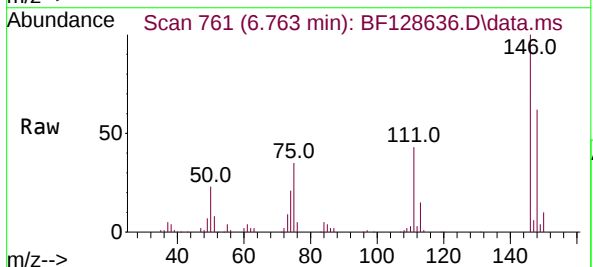
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

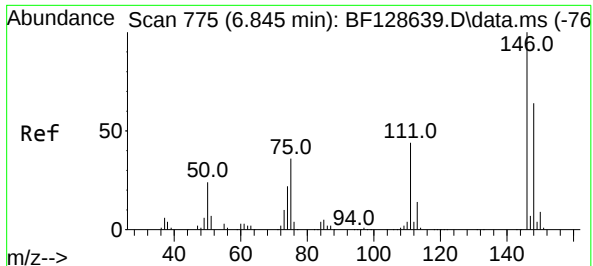
Tgt Ion: 93 Resp: 39664
Ion Ratio Lower Upper
93 100
63 85.9 67.4 107.4
95 31.9 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 5.465 ng
RT: 6.763 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 146 Resp: 50572
Ion Ratio Lower Upper
146 100
148 61.7 50.6 75.8
75 35.3 26.3 39.5

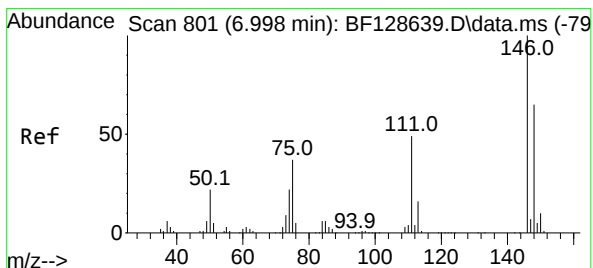
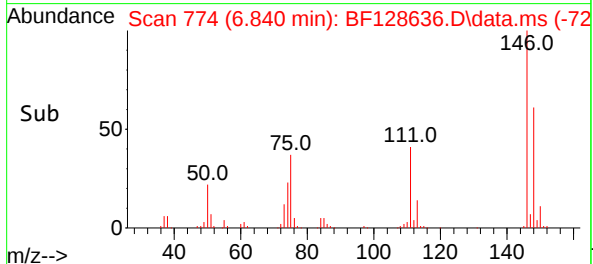
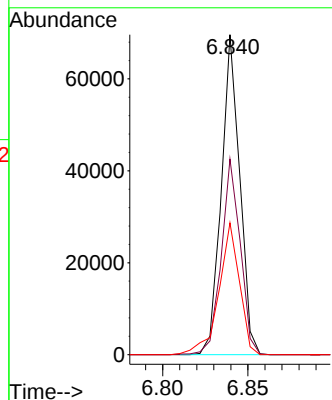
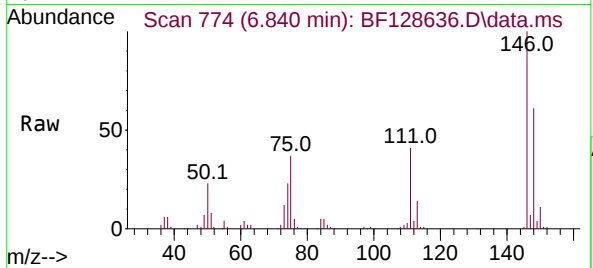




#13
1,4-Dichlorobenzene
Concen: 5.594 ng
RT: 6.840 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

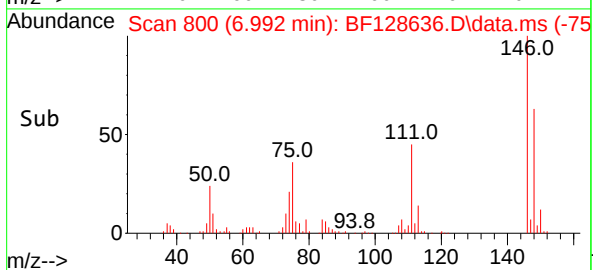
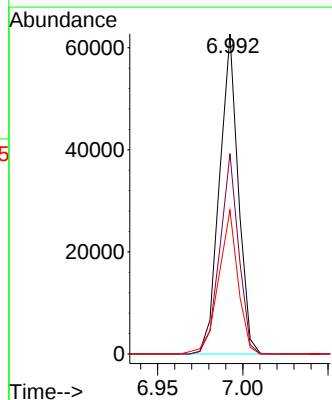
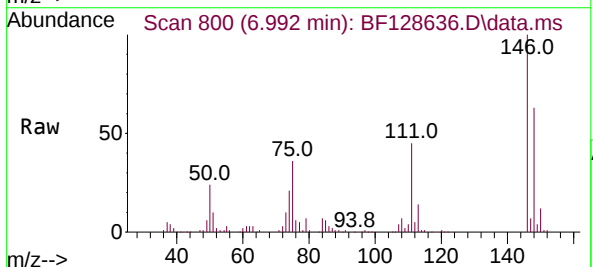
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

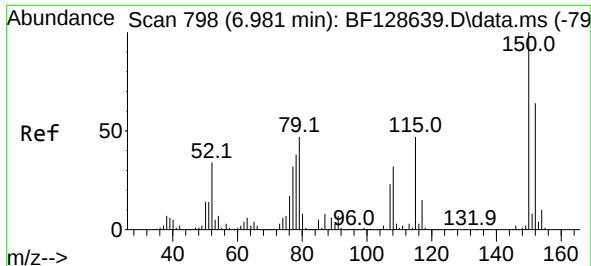
Tgt Ion:146 Resp: 52363
Ion Ratio Lower Upper
146 100
148 61.1 51.1 76.7
111 41.2 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 5.554 ng
RT: 6.992 min Scan# 800
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:146 Resp: 47854
Ion Ratio Lower Upper
146 100
148 62.6 51.8 77.8
111 45.0 35.1 52.7





#15

Benzyl Alcohol

Concen: 5.629 ng

RT: 6.969 min Scan# 79

Delta R.T. -0.012 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

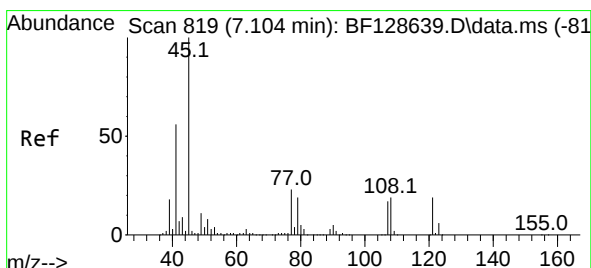
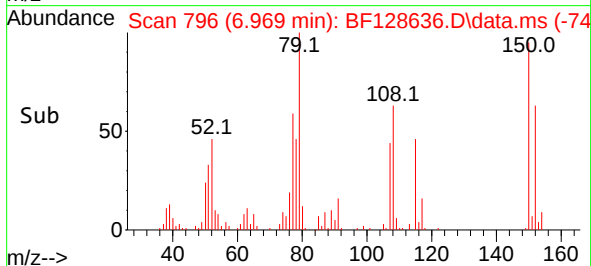
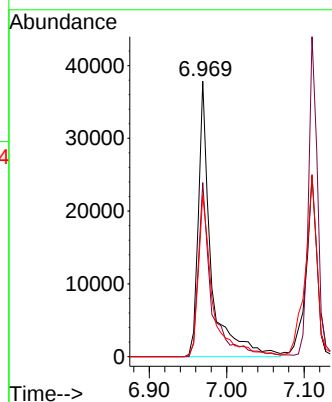
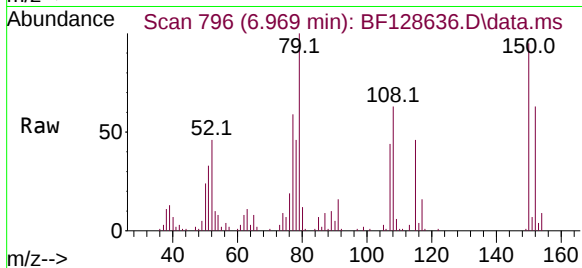
Tgt Ion: 79 Resp: 43004

Ion Ratio Lower Upper

79 100

108 63.2 61.8 92.6

77 58.8 50.2 75.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.714 ng

RT: 7.098 min Scan# 818

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

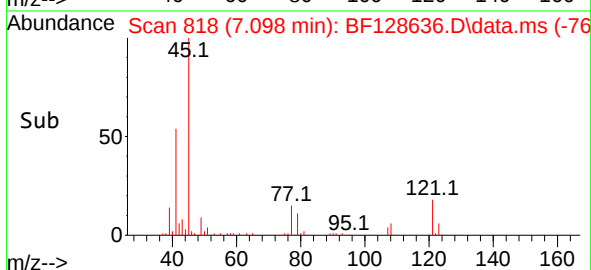
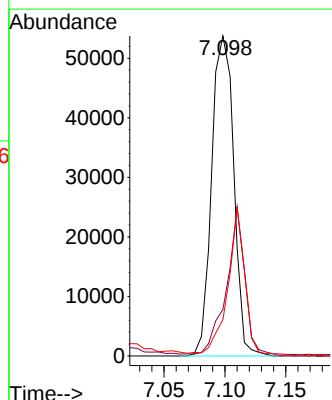
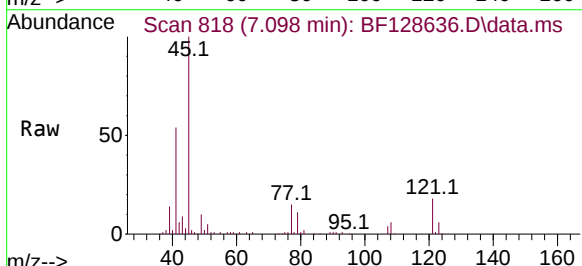
Tgt Ion: 45 Resp: 67783

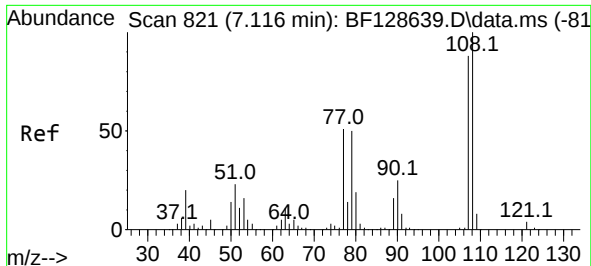
Ion Ratio Lower Upper

45 100

77 14.5 0.0 31.3

79 11.3 0.0 28.3

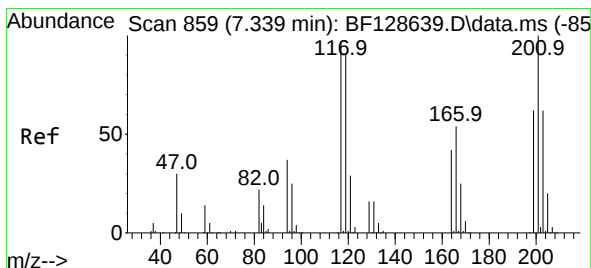
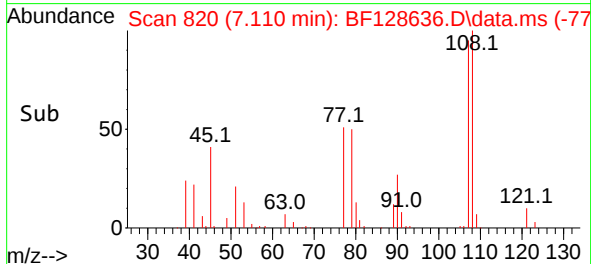
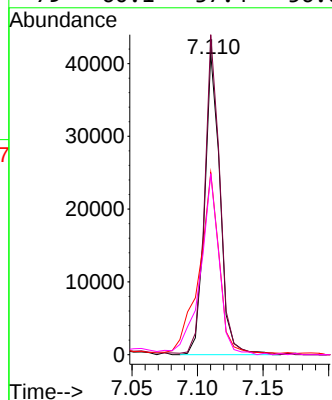
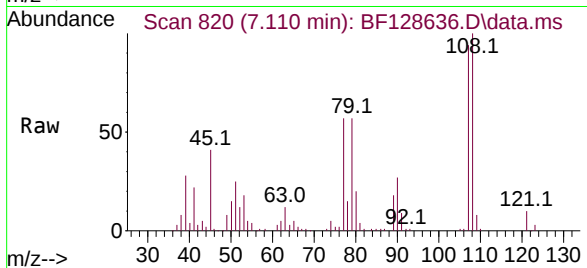




#17
2-Methylphenol
Concen: 4.902 ng
RT: 7.110 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

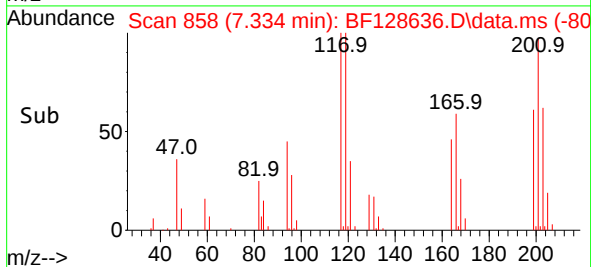
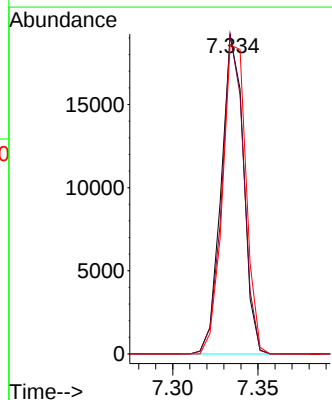
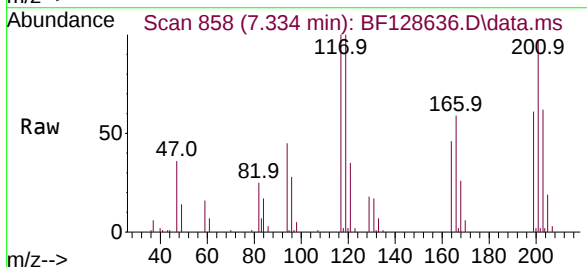
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

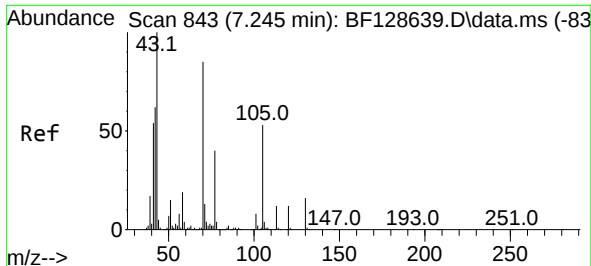
Tgt Ion:107 Resp: 33983
Ion Ratio Lower Upper
107 100
108 106.2 91.9 137.9
77 60.4 37.8 56.8#
79 60.1 37.4 56.0#



#18
Hexachloroethane
Concen: 5.284 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:117 Resp: 17449
Ion Ratio Lower Upper
117 100
119 100.5 77.4 116.2
201 97.0 84.6 127.0



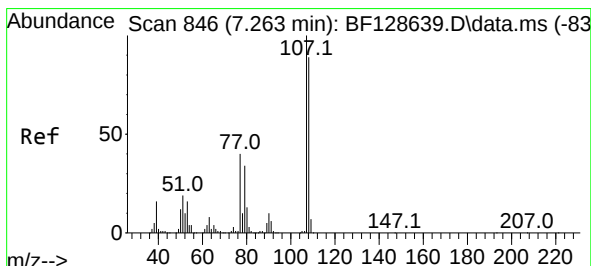
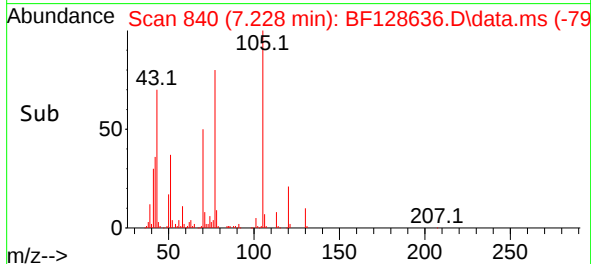
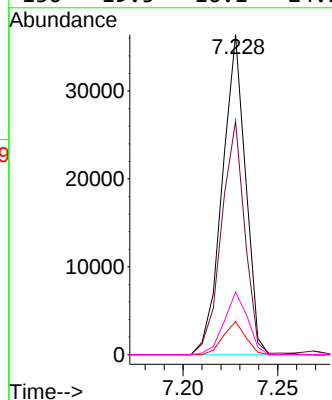
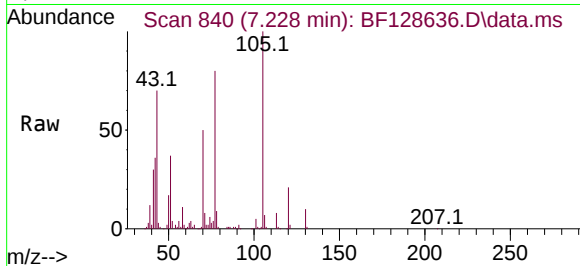


#19
n-Nitroso-di-n-propylamine
Concen: 5.071 ng
RT: 7.228 min Scan# 843
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 31145

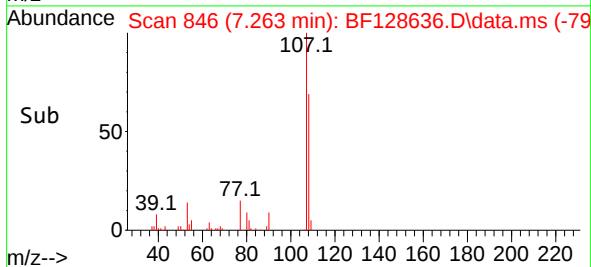
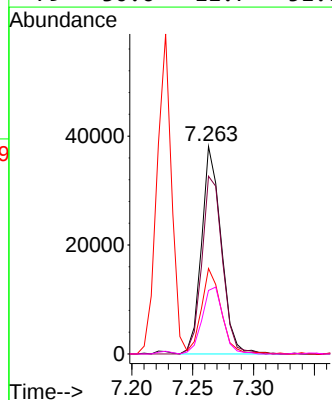
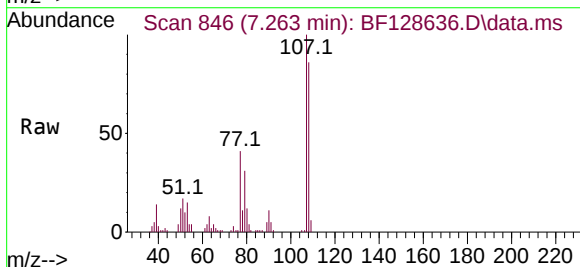
Ion	Ratio	Lower	Upper
70	100		
42	73.0	52.3	78.5
101	10.3	7.5	11.3
130	19.5	16.1	24.1

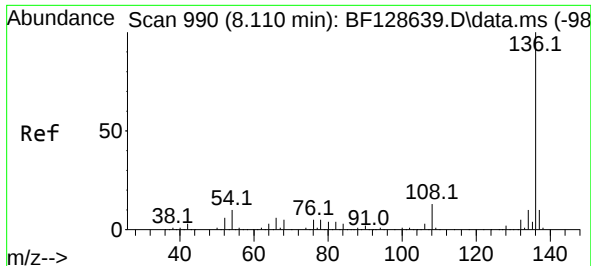


#20
3+4-Methylphenols
Concen: 5.132 ng
RT: 7.263 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 107 Resp: 42984

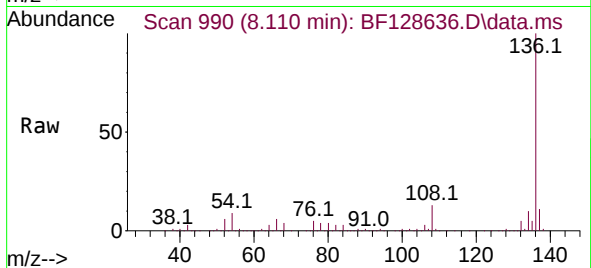
Ion	Ratio	Lower	Upper
107	100		
108	85.7	71.8	111.8
77	41.2	59.3	99.3#
79	30.6	11.7	51.7



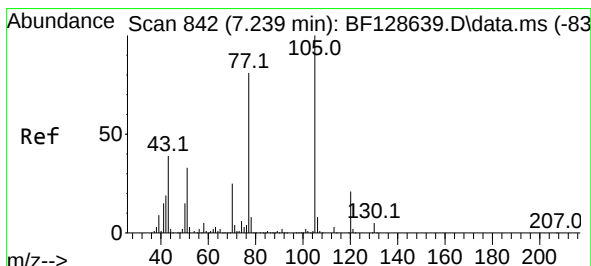
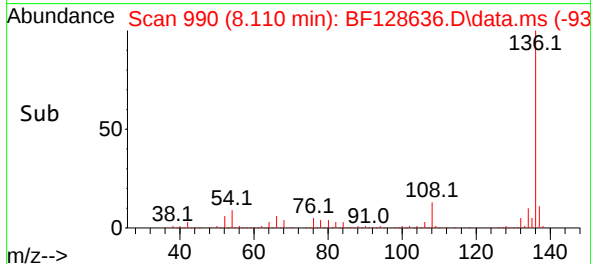
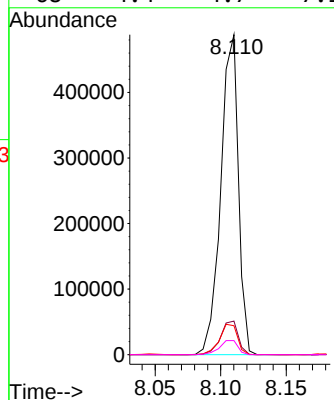


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

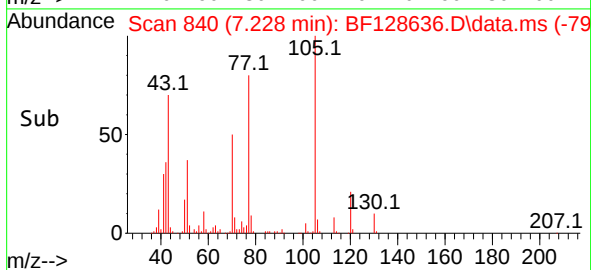
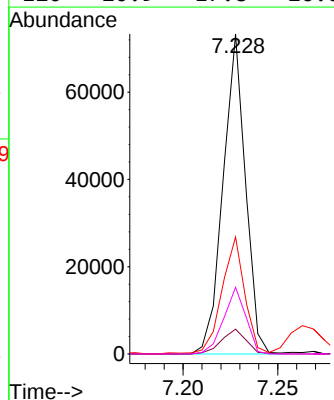
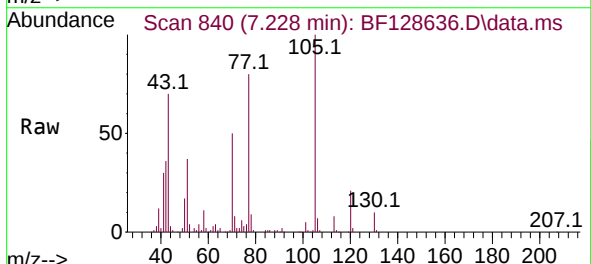


Tgt Ion:136 Resp: 454630
Ion Ratio Lower Upper
136 100
137 10.5 8.8 13.2
54 9.0 7.5 11.3
68 4.4 4.7 7.1#



#22
Acetophenone
Concen: 5.755 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:105 Resp: 60330
Ion Ratio Lower Upper
105 100
71 7.8 5.0 7.4#
51 36.5 25.0 37.4
120 20.9 17.8 26.8





#23

Nitrobenzene-d5

Concen: 12.046 ng

RT: 7.381 min Scan# 80

Delta R.T. -0.012 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

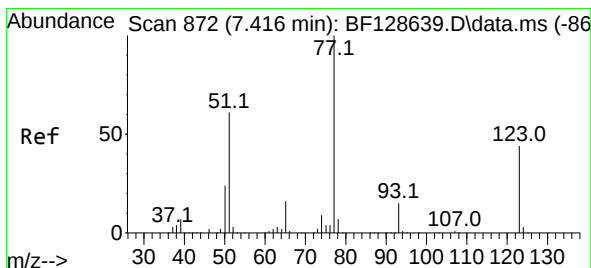
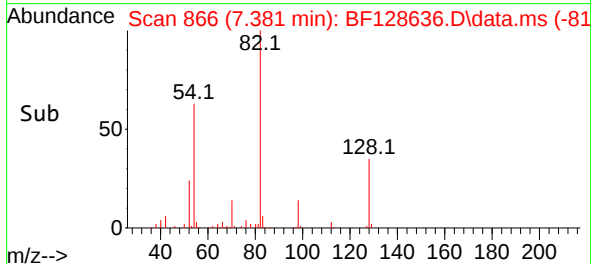
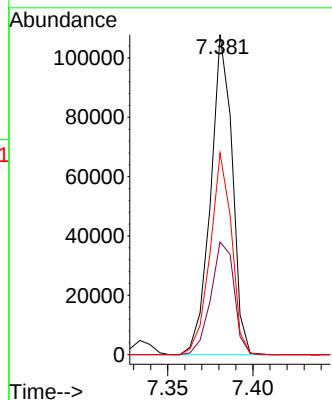
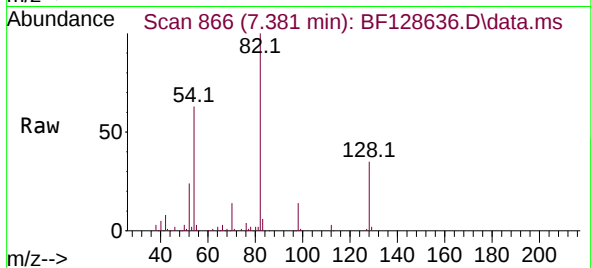
Tgt Ion: 82 Resp: 94933

Ion Ratio Lower Upper

82 100

128 35.2 34.0 51.0

54 63.0 46.9 70.3



#24

Nitrobenzene

Concen: 5.563 ng

RT: 7.398 min Scan# 869

Delta R.T. -0.018 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

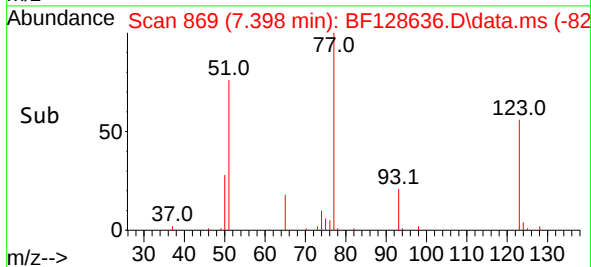
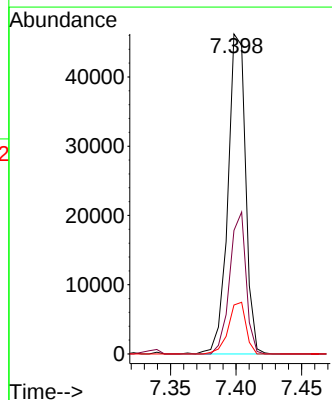
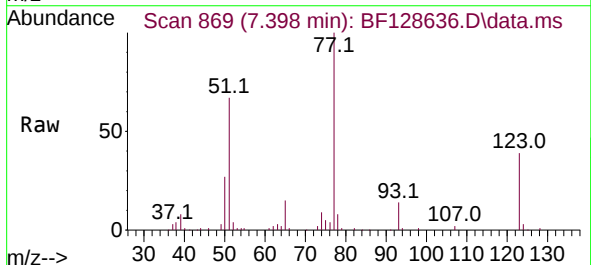
Tgt Ion: 77 Resp: 43342

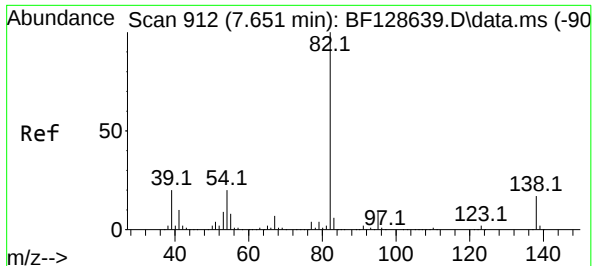
Ion Ratio Lower Upper

77 100

123 38.6 35.4 53.2

65 15.3 11.8 17.8

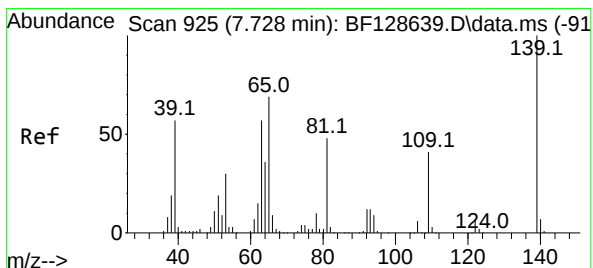
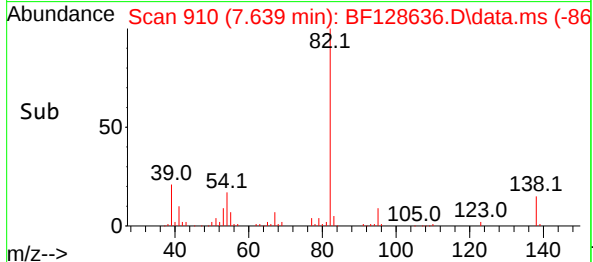
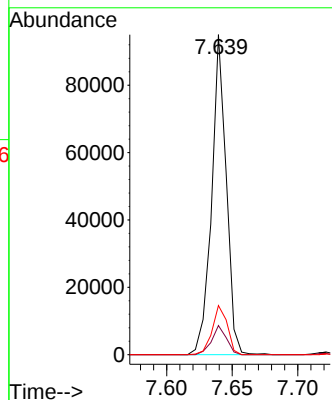
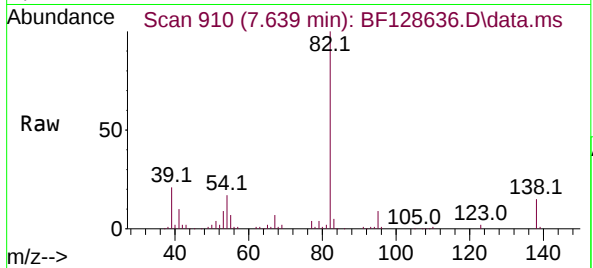




#25
Isophorone
Concen: 5.072 ng
RT: 7.639 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

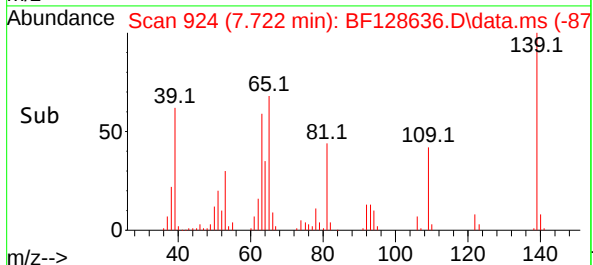
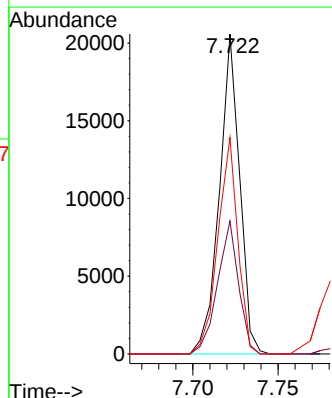
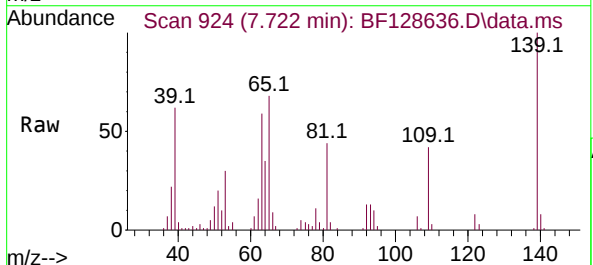
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 73740
Ion Ratio Lower Upper
82 100
95 9.1 5.7 8.5#
138 15.4 14.2 21.2



#26
2-Nitrophenol
Concen: 5.229 ng
RT: 7.722 min Scan# 924
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion: 139 Resp: 17028
Ion Ratio Lower Upper
139 100
109 41.6 25.0 37.4#
65 67.6 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 4.440 ng

RT: 7.781 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

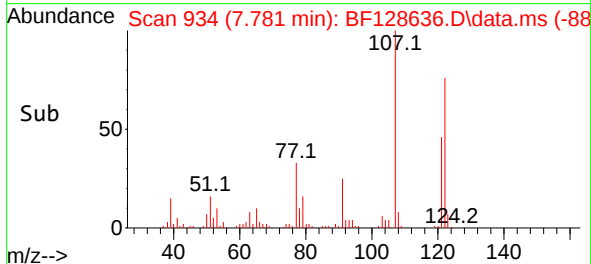
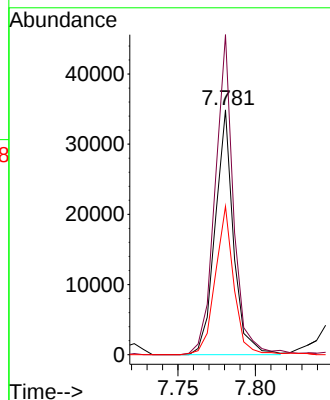
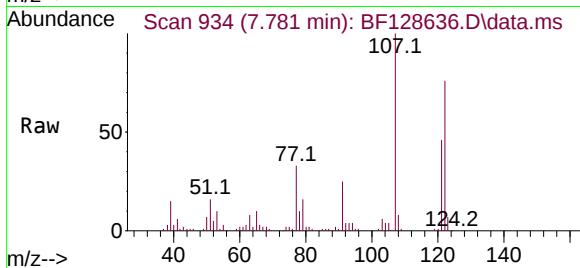
Tgt Ion:122 Resp: 28738

Ion Ratio Lower Upper

122 100

107 130.7 93.0 139.6

121 60.6 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.917 ng

RT: 7.857 min Scan# 947

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

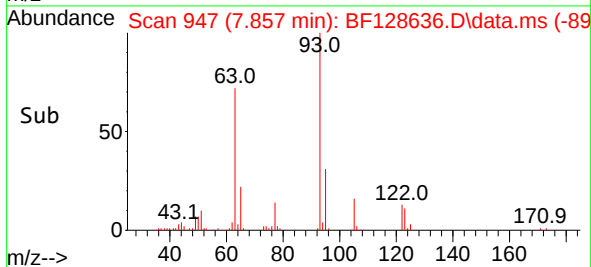
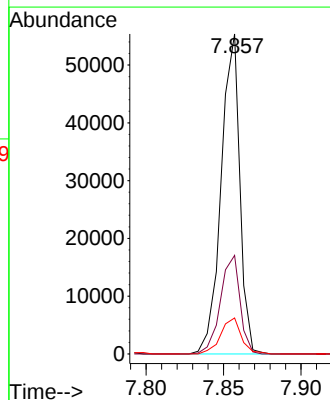
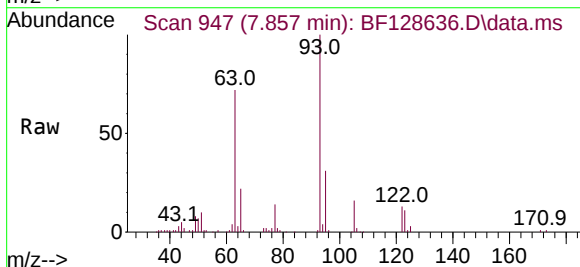
Tgt Ion: 93 Resp: 46391

Ion Ratio Lower Upper

93 100

95 30.8 26.8 40.2

123 11.2 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 5.152 ng

RT: 7.992 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

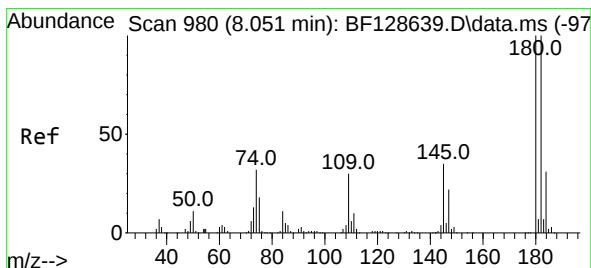
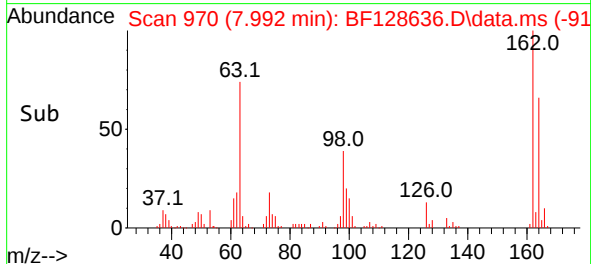
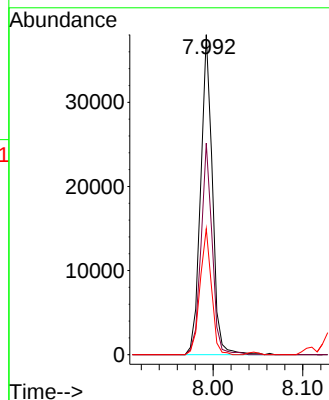
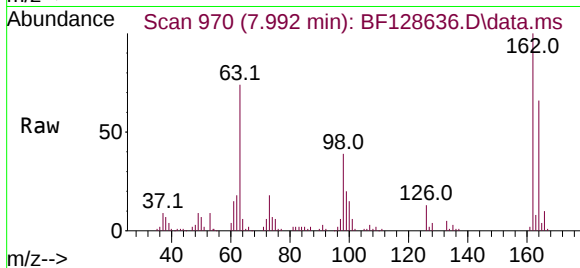
Tgt Ion:162 Resp: 34508

Ion Ratio Lower Upper

162 100

164 66.1 44.2 84.2

98 39.3 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.523 ng

RT: 8.045 min Scan# 979

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

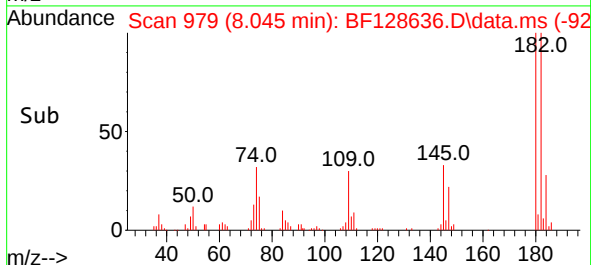
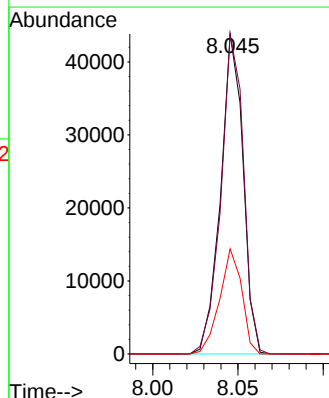
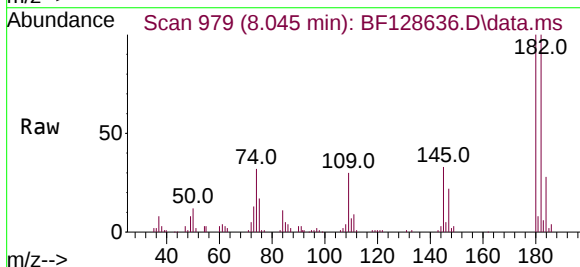
Tgt Ion:180 Resp: 40075

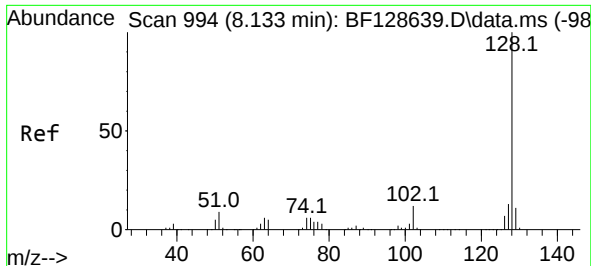
Ion Ratio Lower Upper

180 100

182 99.8 79.2 118.8

145 32.9 26.2 39.2

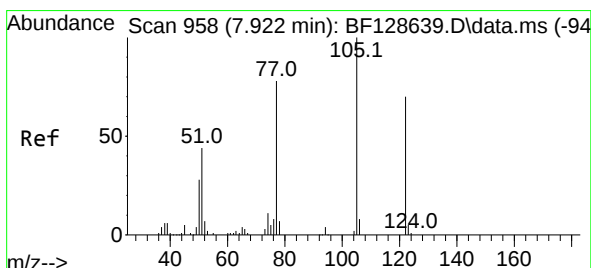
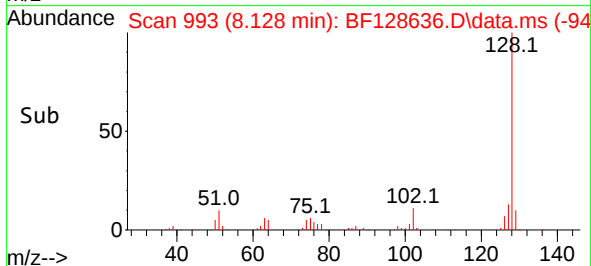
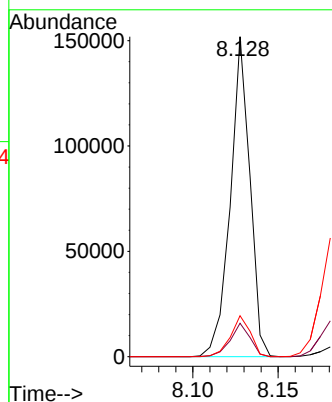
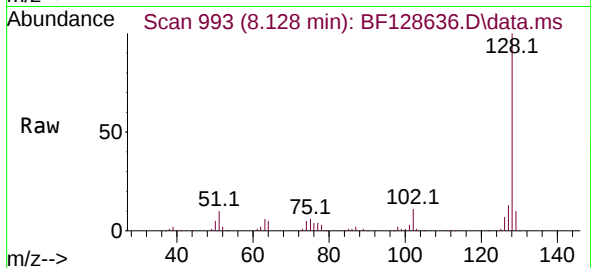




#31
Naphthalene
Concen: 5.448 ng
RT: 8.128 min Scan# 941
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

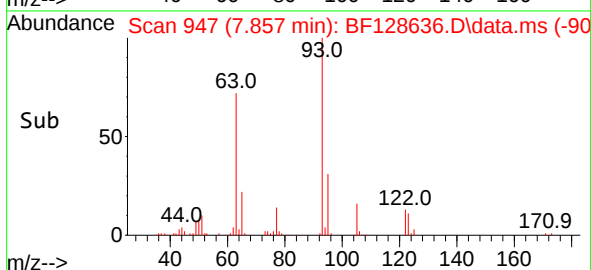
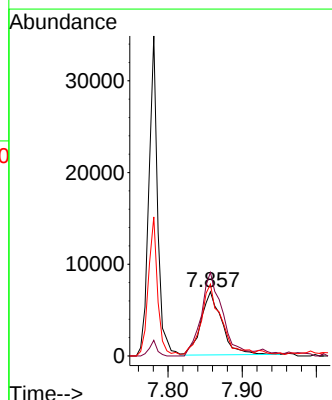
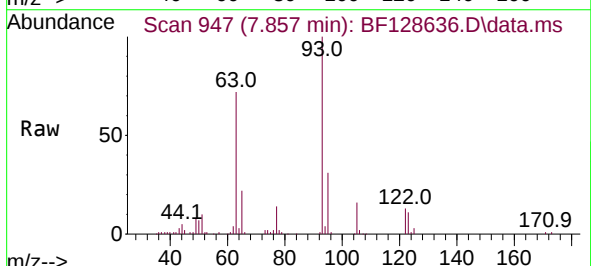
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

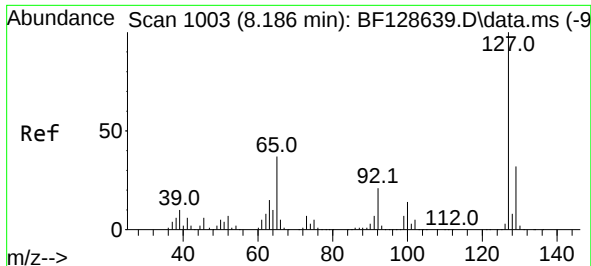
Tgt Ion:128 Resp: 121233
Ion Ratio Lower Upper
128 100
129 10.4 9.2 13.8
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 2.973 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.065 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:122 Resp: 13603
Ion Ratio Lower Upper
122 100
105 130.0 107.1 147.1
77 111.9 74.2 114.2





#33

4-Chloroaniline

Concen: 5.059 ng

RT: 8.181 min Scan# 1003

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:127 Resp: 44821

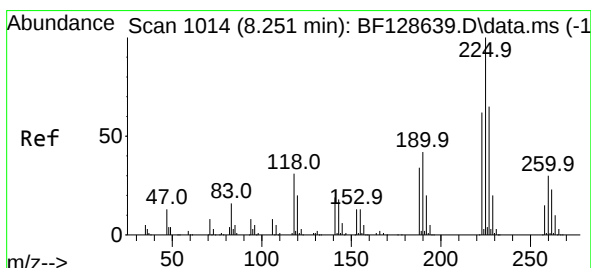
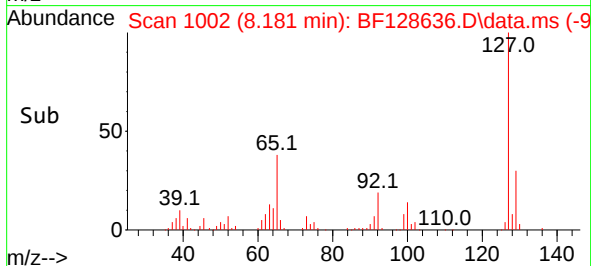
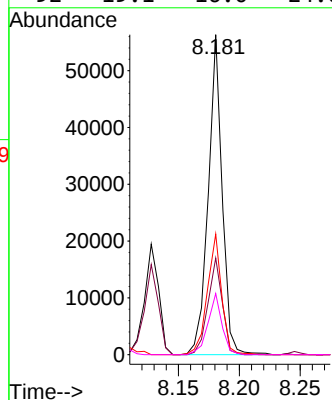
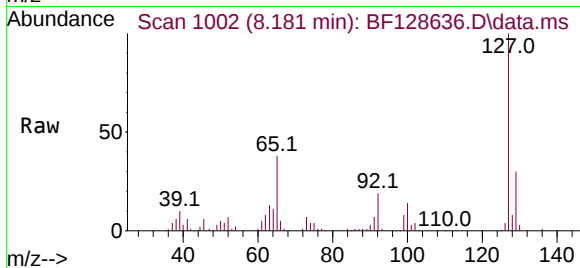
Ion Ratio Lower Upper

127 100

129 30.2 26.4 39.6

65 37.7 26.4 39.6

92 19.1 16.0 24.0



#34

Hexachlorobutadiene

Concen: 6.190 ng

RT: 8.245 min Scan# 1013

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

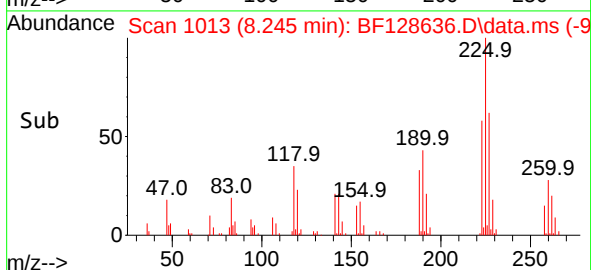
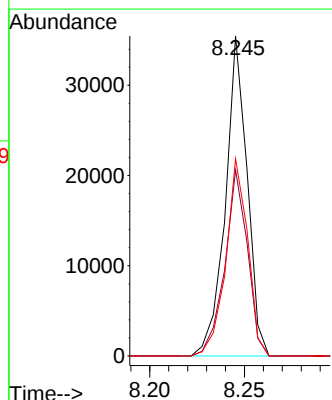
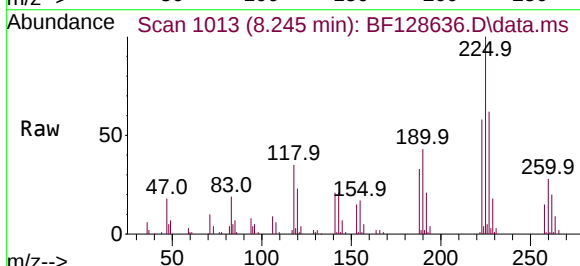
Tgt Ion:225 Resp: 28359

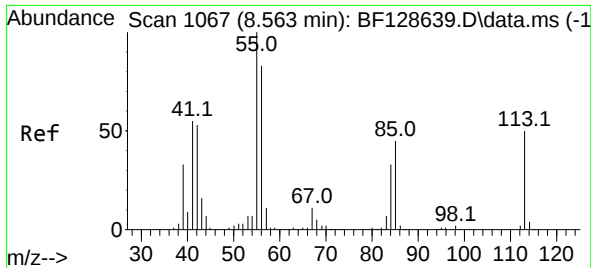
Ion Ratio Lower Upper

225 100

223 58.1 51.0 76.6

227 61.6 51.1 76.7

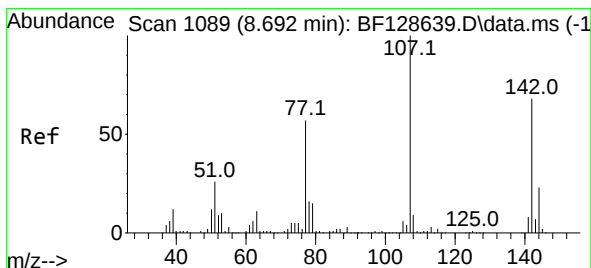
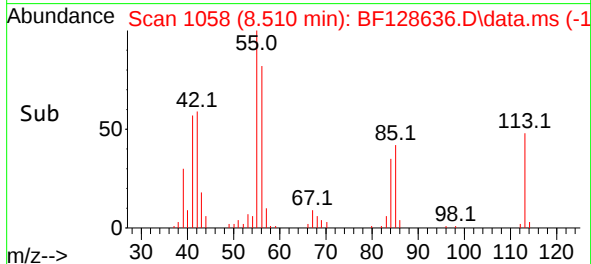
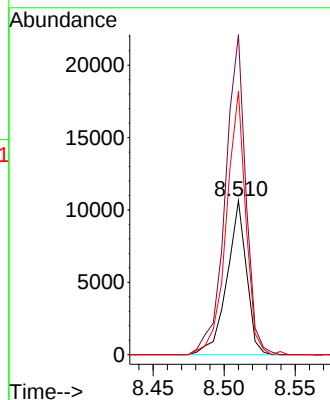
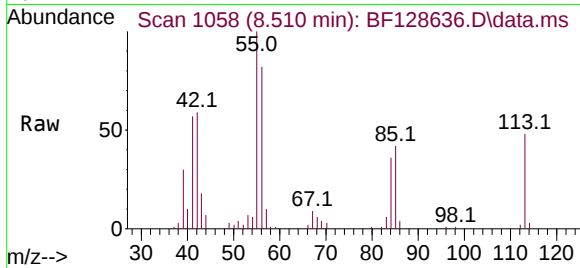




#35
 Caprolactam
 Concen: 4.913 ng
 RT: 8.510 min Scan# 1058
 Delta R.T. -0.053 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

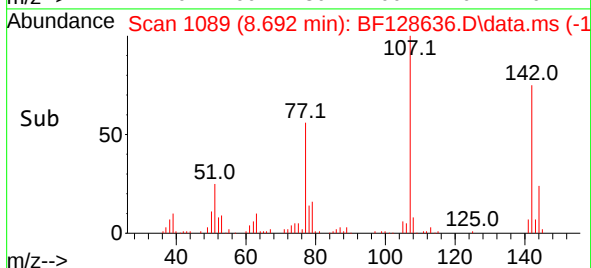
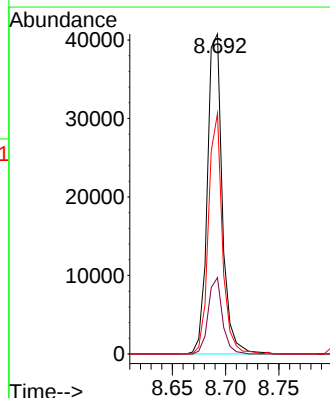
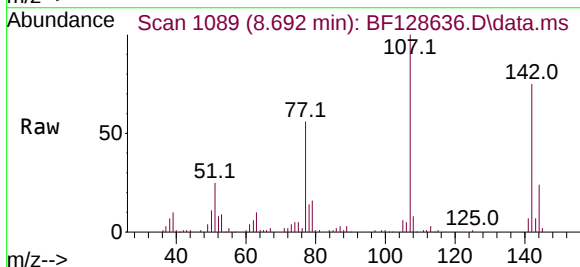
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

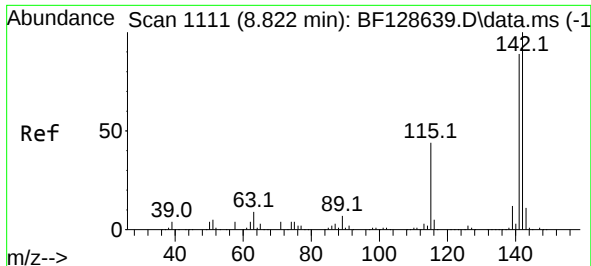
Tgt Ion:113 Resp: 10148
 Ion Ratio Lower Upper
 113 100
 55 207.8 188.5 228.5
 56 171.0 130.6 170.6#



#36
 4-Chloro-3-methylphenol
 Concen: 5.810 ng
 RT: 8.692 min Scan# 1089
 Delta R.T. 0.000 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion:107 Resp: 39983
 Ion Ratio Lower Upper
 107 100
 144 23.9 19.5 29.3
 142 75.1 58.2 87.4





#37

2-Methylnaphthalene

Concen: 5.475 ng

RT: 8.822 min Scan# 1111

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

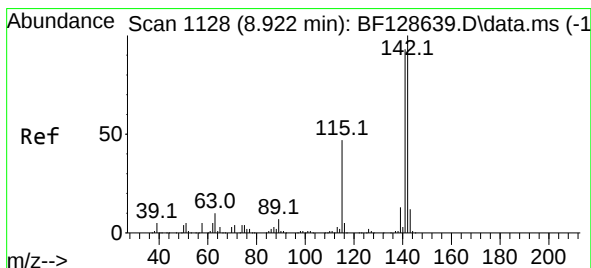
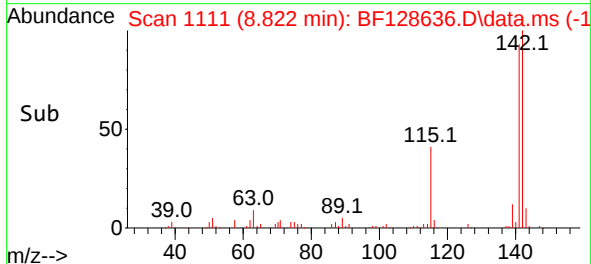
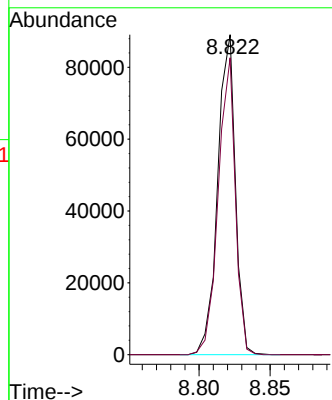
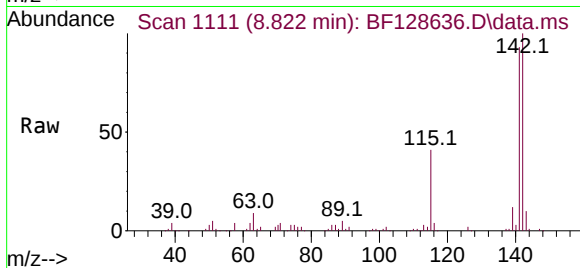
SSTDICC005

Tgt Ion:142 Resp: 76890

Ion Ratio Lower Upper

142 100

141 92.8 71.0 106.4



#38

1-Methylnaphthalene

Concen: 5.526 ng

RT: 8.916 min Scan# 1127

Delta R.T. -0.006 min

Lab File: BF128636.D

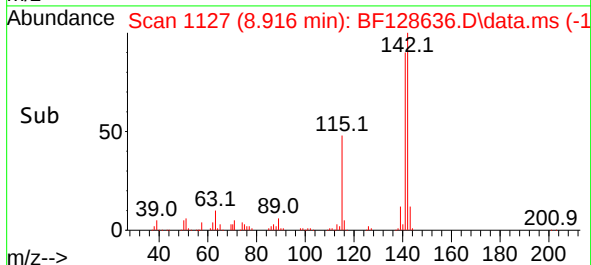
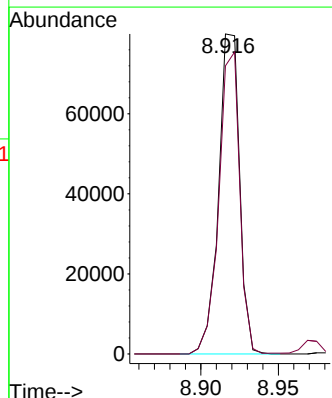
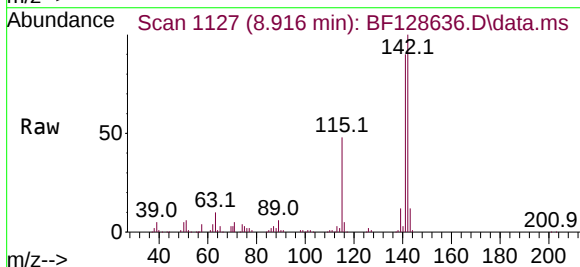
Acq: 02 Jun 2022 10:37

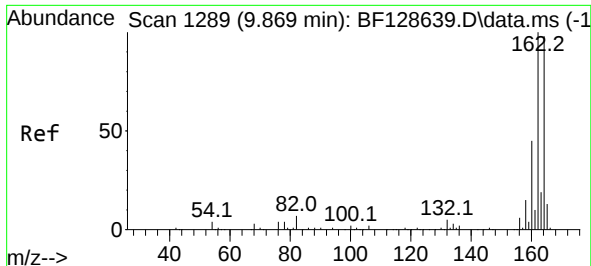
Tgt Ion:142 Resp: 75493

Ion Ratio Lower Upper

142 100

141 90.1 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.863 min Scan# 1139

Delta R.T. -0.006 min

Lab File: BF128636.D

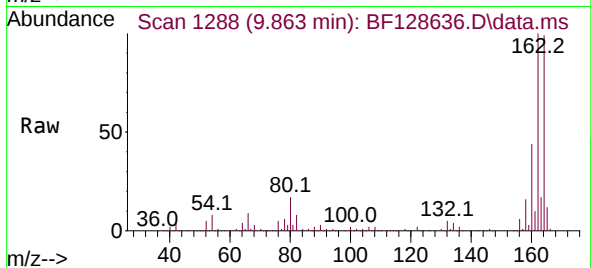
Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



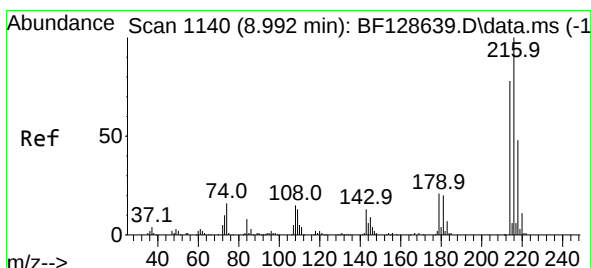
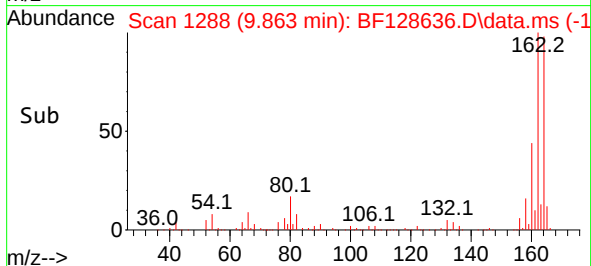
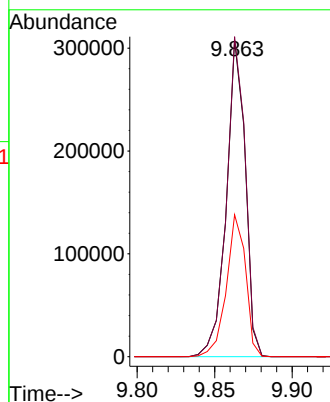
Tgt Ion:164 Resp: 261184

Ion Ratio Lower Upper

164 100

162 101.1 79.5 119.3

160 44.9 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.762 ng

RT: 8.986 min Scan# 1139

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Tgt Ion:216 Resp: 41324

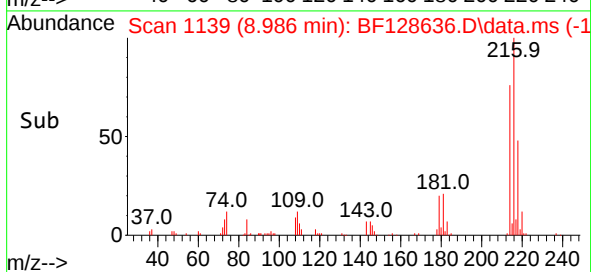
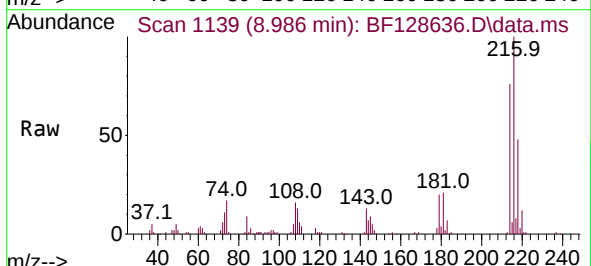
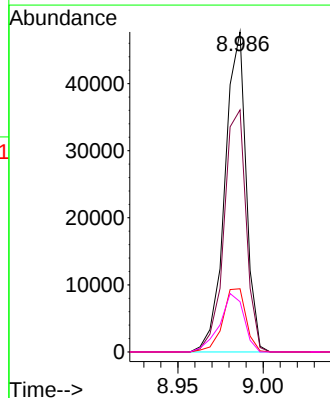
Ion Ratio Lower Upper

216 100

214 78.9 63.6 95.4

179 21.7 17.0 25.6

108 20.9 16.0 24.0

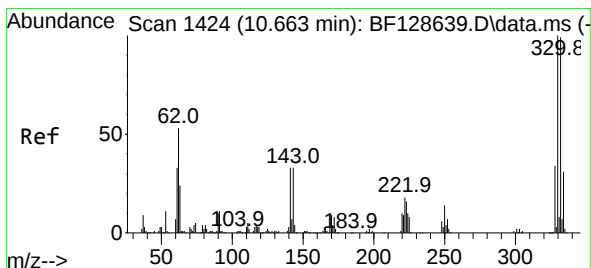
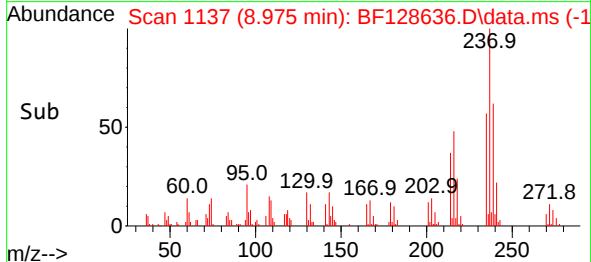
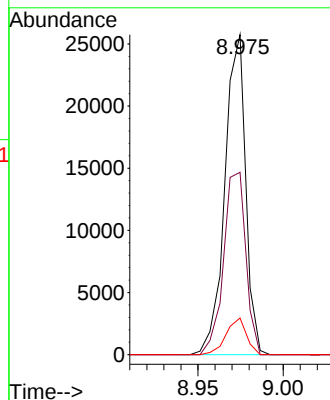
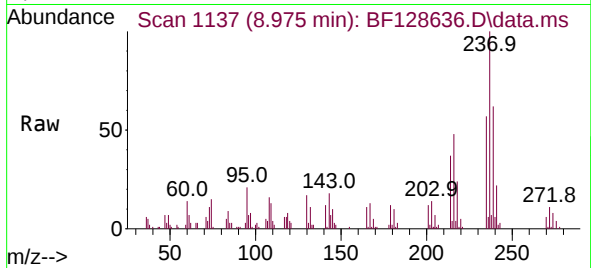




#41
Hexachlorocyclopentadiene
Concen: 5.430 ng
RT: 8.975 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

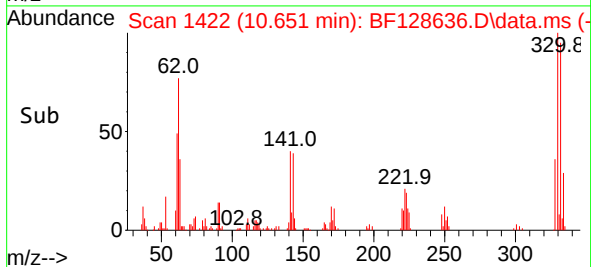
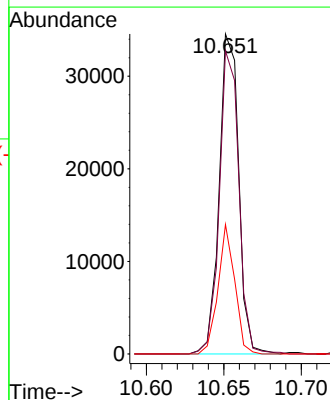
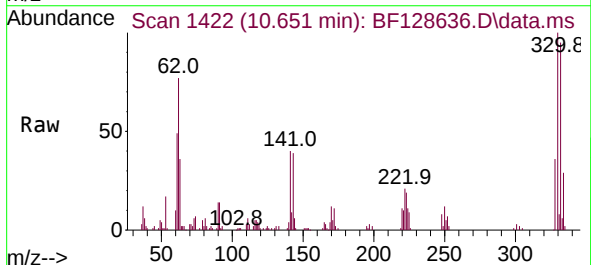
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

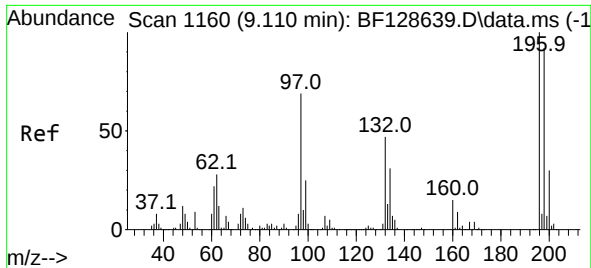
Tgt Ion:237 Resp: 21893
Ion Ratio Lower Upper
237 100
235 57.0 43.2 83.2
272 11.5 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 12.165 ng
RT: 10.651 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:330 Resp: 30243
Ion Ratio Lower Upper
330 100
332 94.6 76.8 115.2
141 34.7 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 5.137 ng

RT: 9.110 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

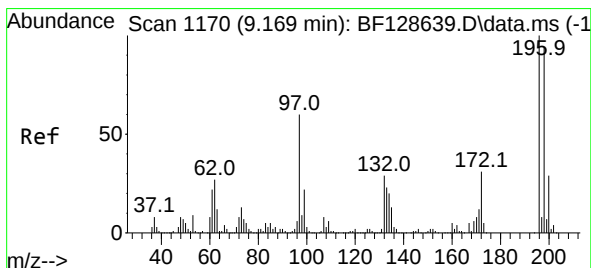
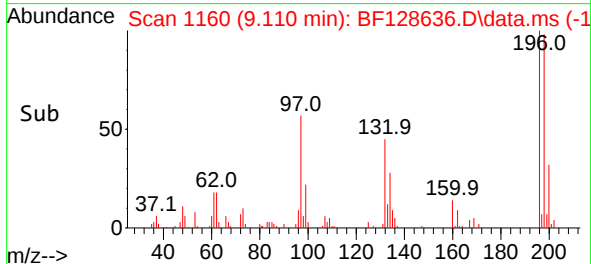
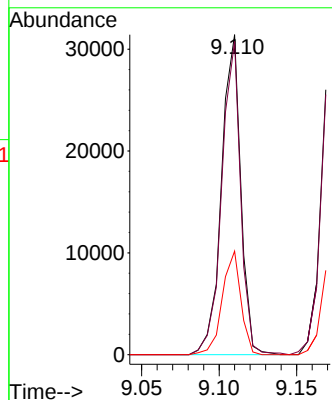
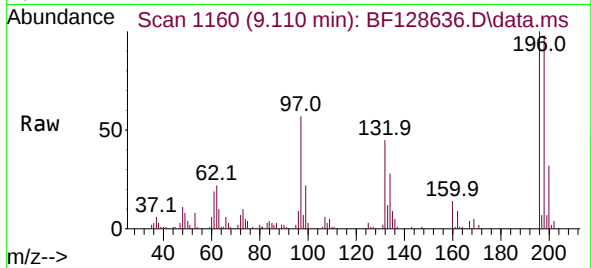
Tgt Ion:196 Resp: 27171

Ion Ratio Lower Upper

196 100

198 97.8 74.0 111.0

200 32.3 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 5.197 ng

RT: 9.175 min Scan# 1171

Delta R.T. 0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Tgt Ion:196 Resp: 28323

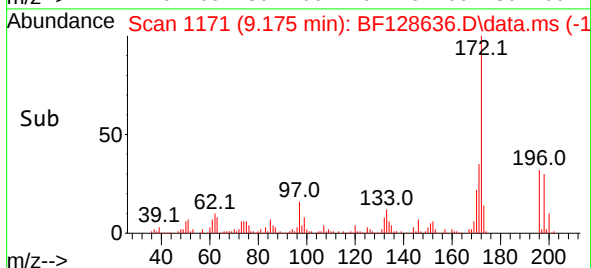
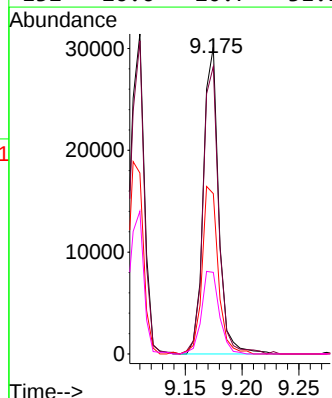
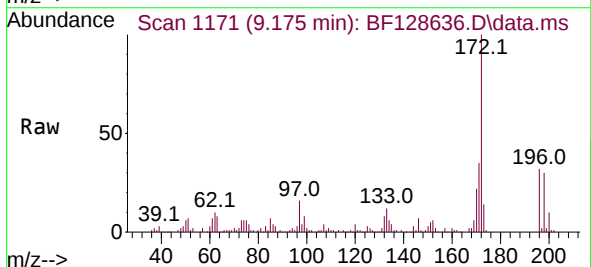
Ion Ratio Lower Upper

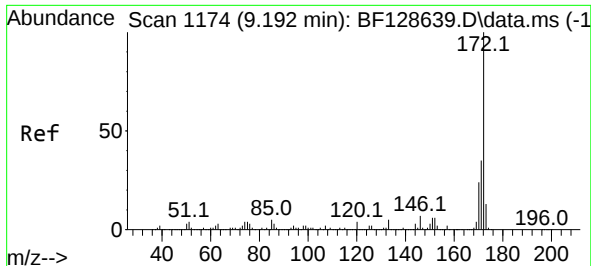
196 100

198 93.7 75.7 113.5

97 52.3 36.4 54.6

132 26.6 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 12.396 ng

RT: 9.181 min Scan# 1172

Delta R.T. -0.012 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

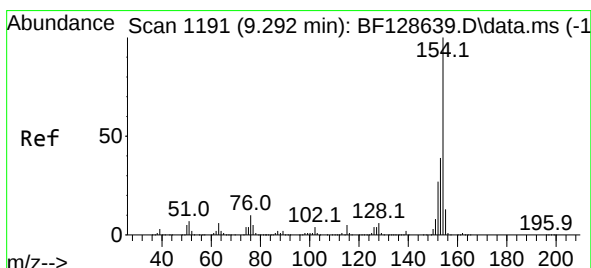
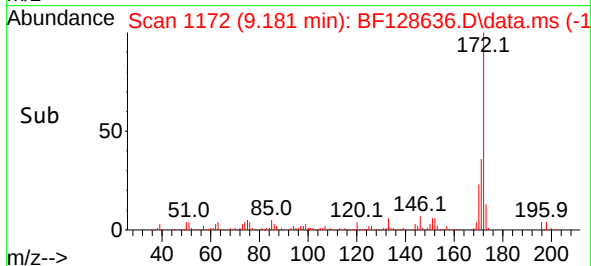
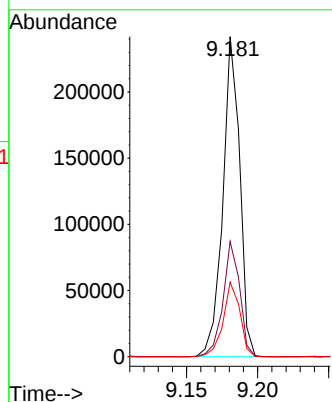
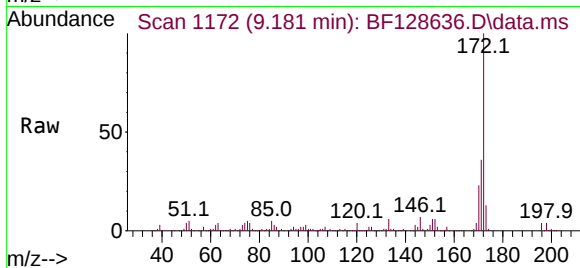
Tgt Ion:172 Resp: 199278

Ion Ratio Lower Upper

172 100

171 36.0 28.8 43.2

170 23.2 19.8 29.8



#46

1,1'-Biphenyl

Concen: 5.582 ng

RT: 9.286 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

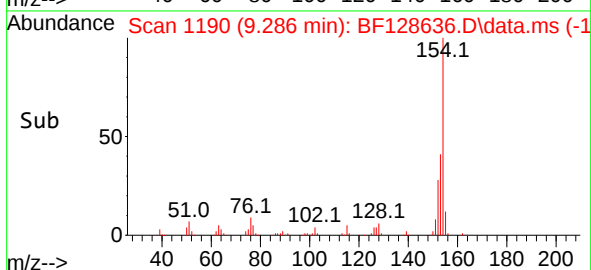
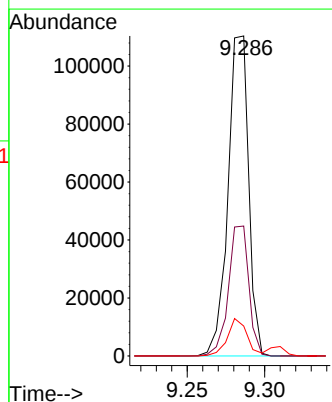
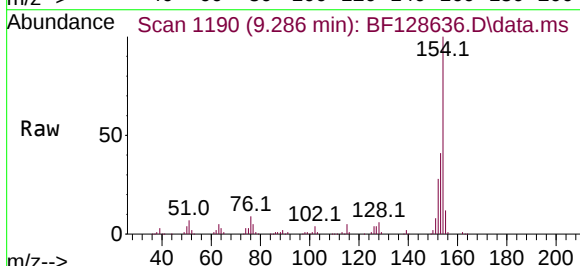
Tgt Ion:154 Resp: 102380

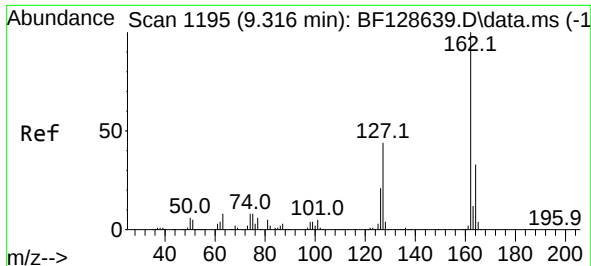
Ion Ratio Lower Upper

154 100

153 40.6 20.6 60.6

76 9.4 0.0 33.3





#47

2-Chloronaphthalene

Concen: 5.310 ng

RT: 9.310 min Scan# 1195

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

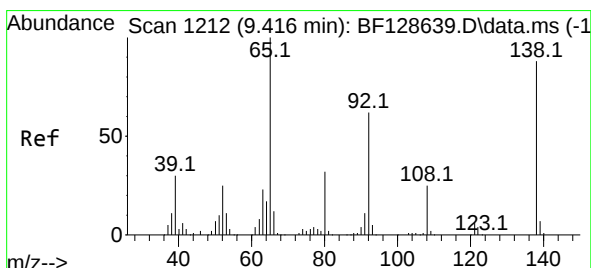
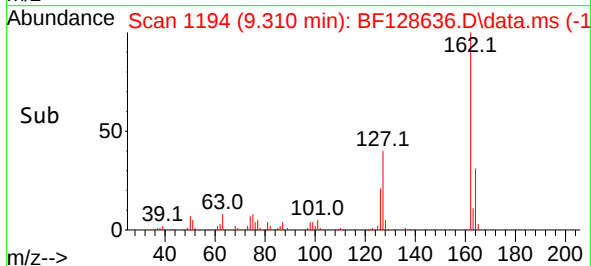
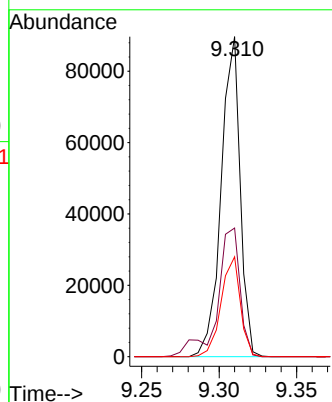
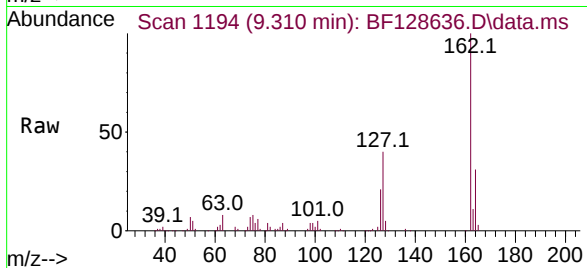
Tgt Ion:162 Resp: 76445

Ion Ratio Lower Upper

162 100

127 40.2 34.5 51.7

164 31.2 26.5 39.7



#48

2-Nitroaniline

Concen: 5.634 ng

RT: 9.410 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

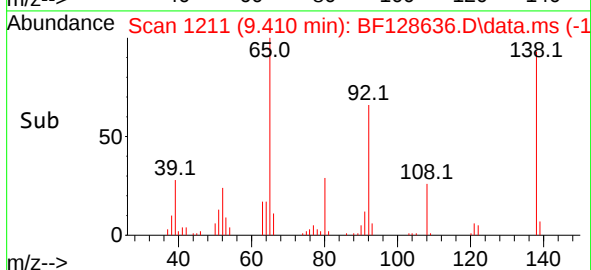
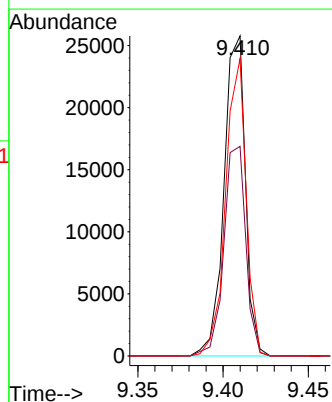
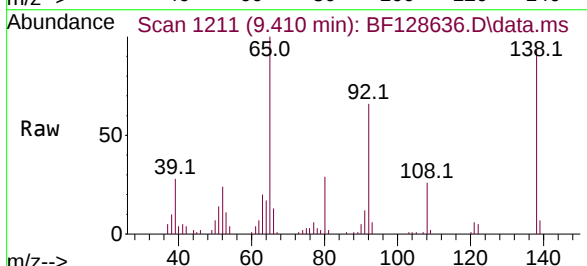
Tgt Ion: 65 Resp: 22554

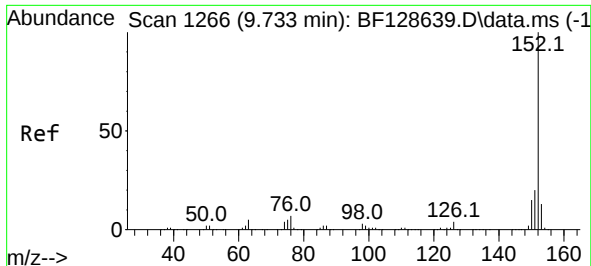
Ion Ratio Lower Upper

65 100

92 65.5 51.9 77.9

138 92.9 76.4 114.6

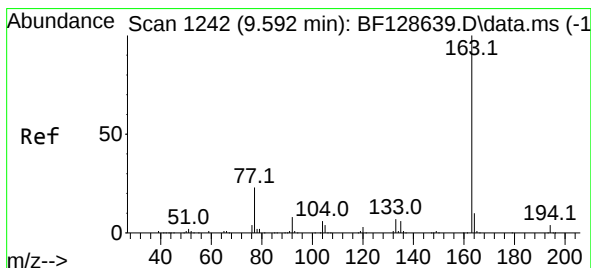
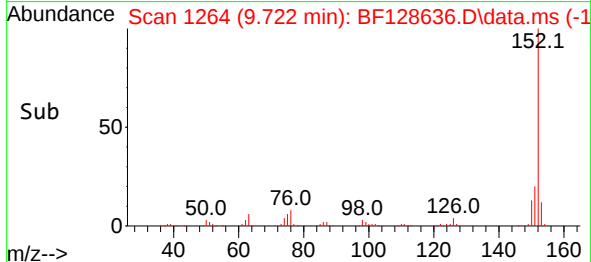
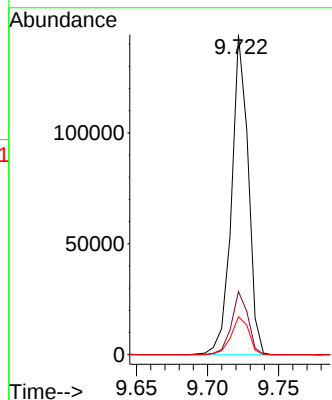
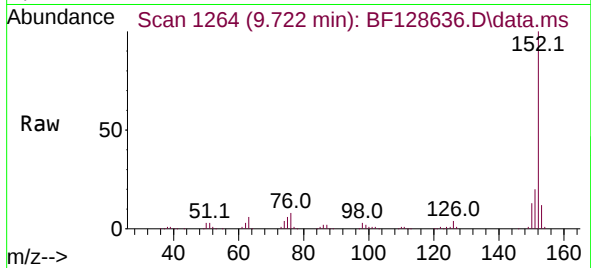




#49
Acenaphthylene
Concen: 5.299 ng
RT: 9.722 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

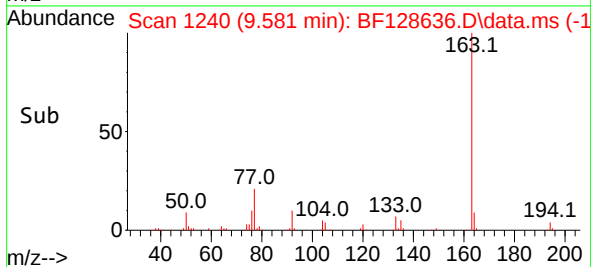
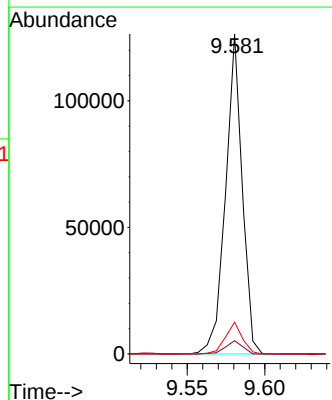
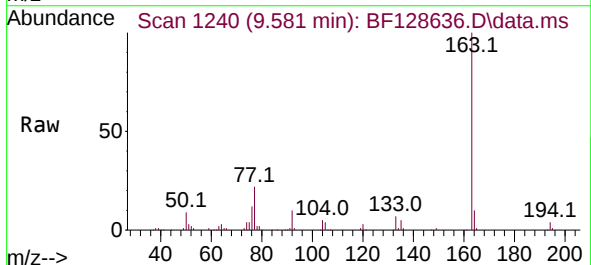
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

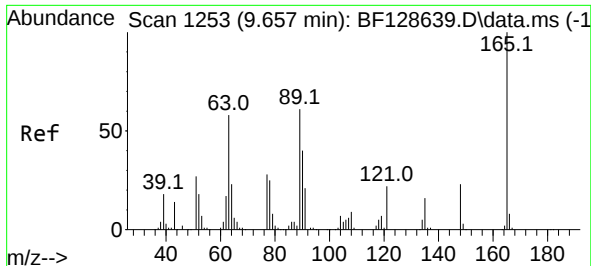
Tgt Ion:152 Resp: 117189
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 11.8 10.7 16.1



#50
Dimethylphthalate
Concen: 5.567 ng
RT: 9.581 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:163 Resp: 94313
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.2

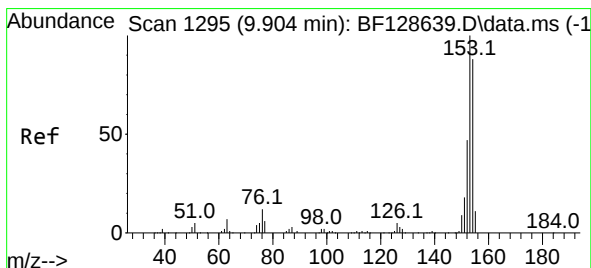
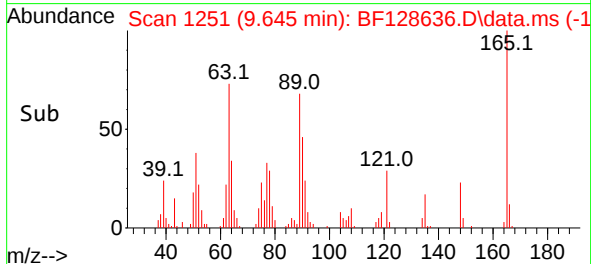
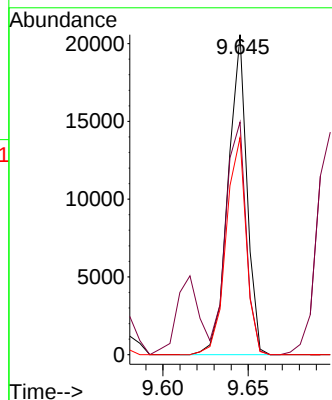
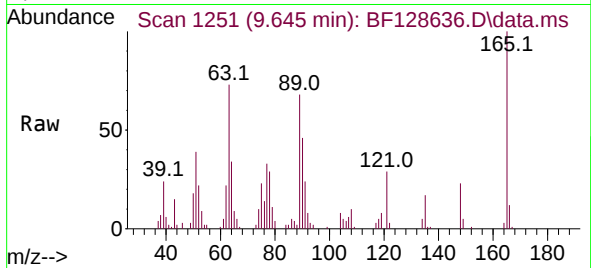




#51
2,6-Dinitrotoluene
Concen: 5.075 ng
RT: 9.645 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

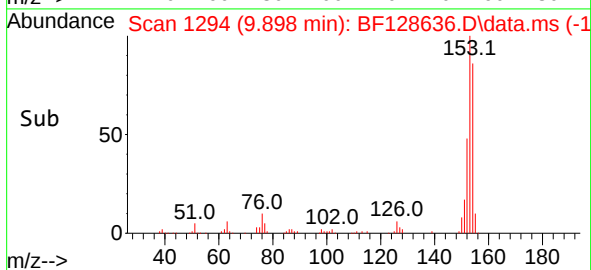
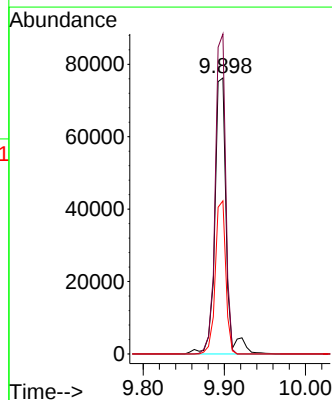
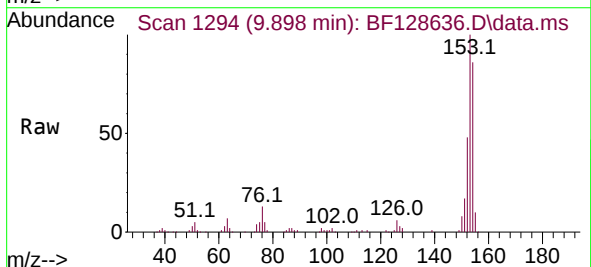
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

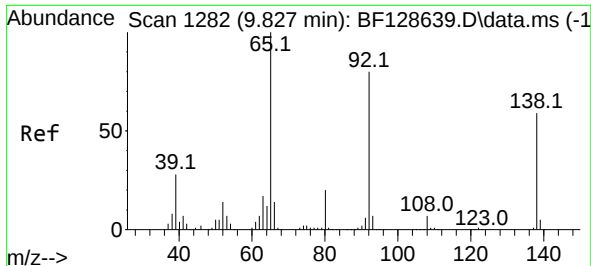
Tgt Ion:165 Resp: 15758
Ion Ratio Lower Upper
165 100
63 72.6 44.9 67.3#
89 67.8 43.6 65.4#



#52
Acenaphthene
Concen: 5.454 ng
RT: 9.898 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:154 Resp: 74424
Ion Ratio Lower Upper
154 100
153 116.0 89.6 134.4
152 55.5 42.4 63.6

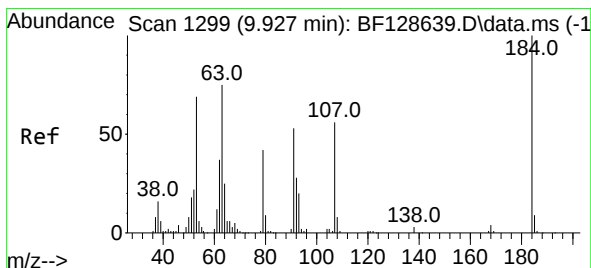
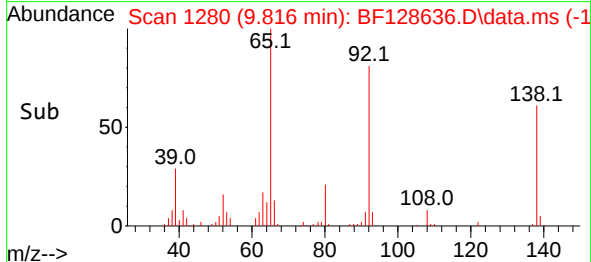
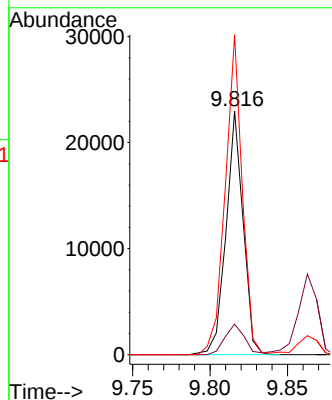
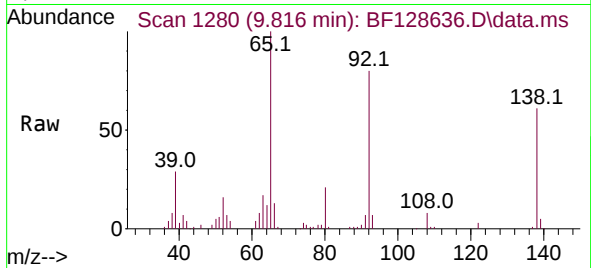




#53
3-Nitroaniline
Concen: 4.910 ng
RT: 9.816 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

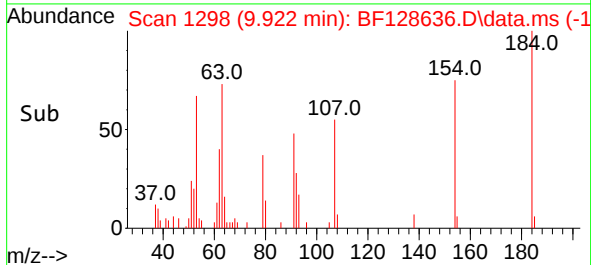
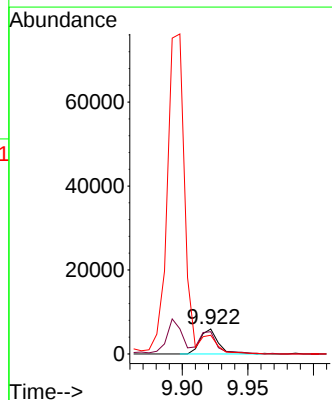
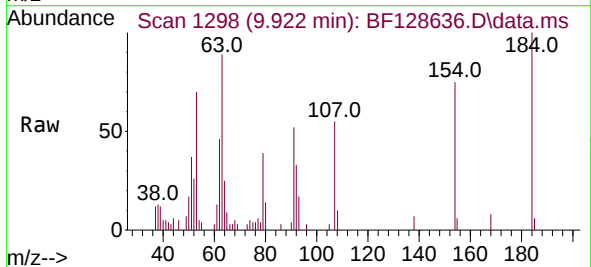
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

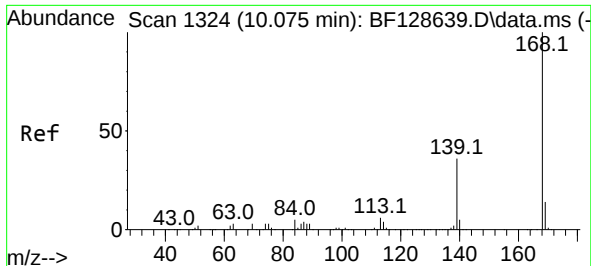
Tgt Ion:138 Resp: 17608
Ion Ratio Lower Upper
138 100
108 12.6 10.9 16.3
92 131.3 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 4.397 ng
RT: 9.922 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:184 Resp: 5750
Ion Ratio Lower Upper
184 100
63 88.6 64.5 96.7
154 74.6 50.6 75.8

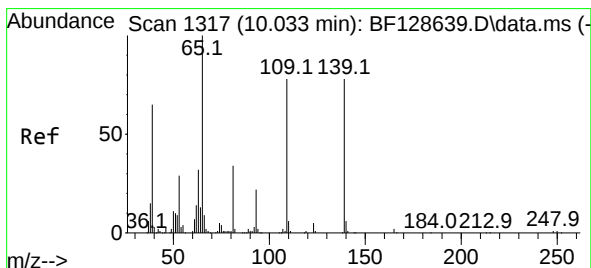
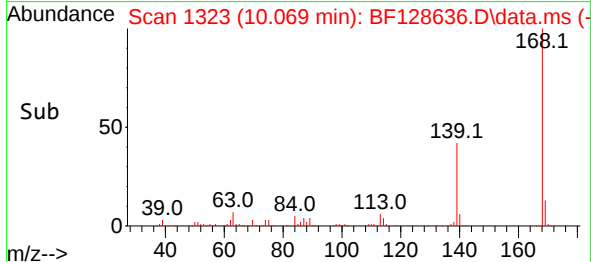
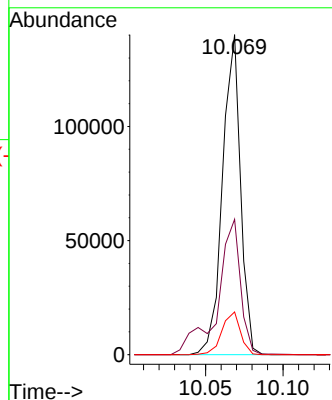
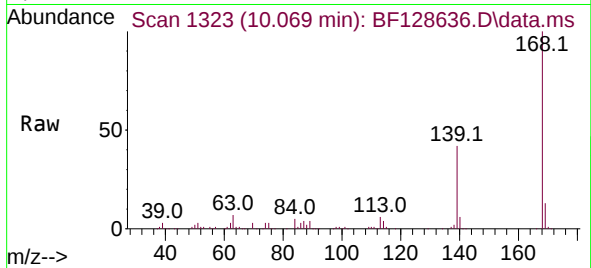




#55
Dibenzenofuran
Concen: 5.595 ng
RT: 10.069 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

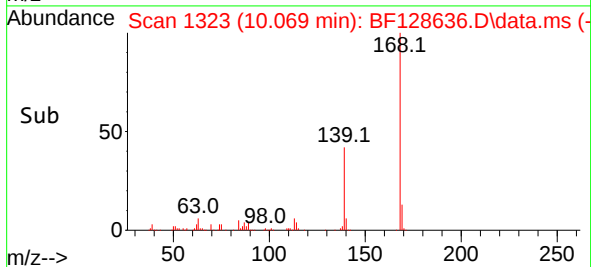
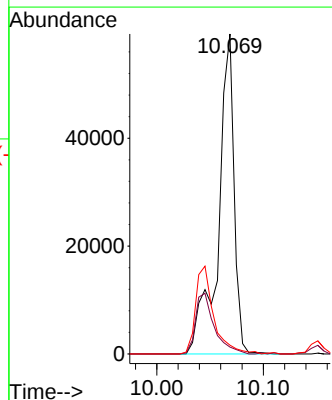
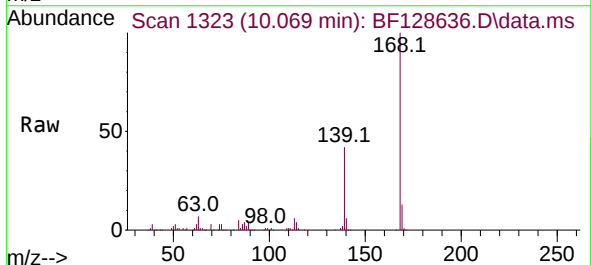
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

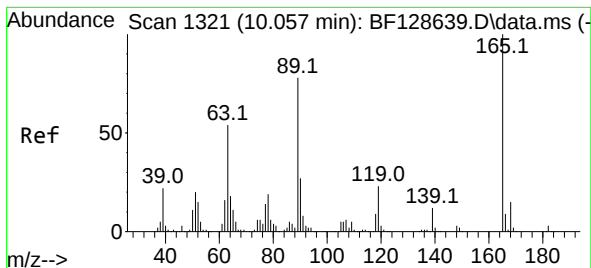
Tgt Ion:168 Resp: 113271
Ion Ratio Lower Upper
168 100
139 42.3 30.6 46.0
169 13.4 11.0 16.6



#56
4-Nitrophenol
Concen: 21.039 ng
RT: 10.069 min Scan# 1323
Delta R.T. 0.035 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:139 Resp: 61219
Ion Ratio Lower Upper
139 100
109 2.1 50.7 90.7#
65 2.7 74.5 114.5#

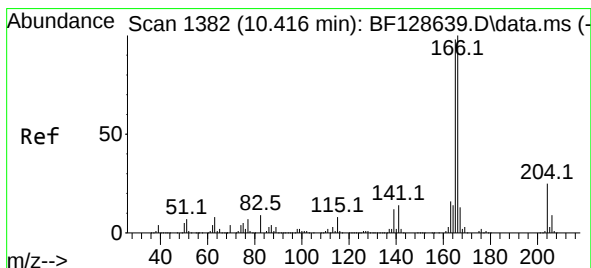
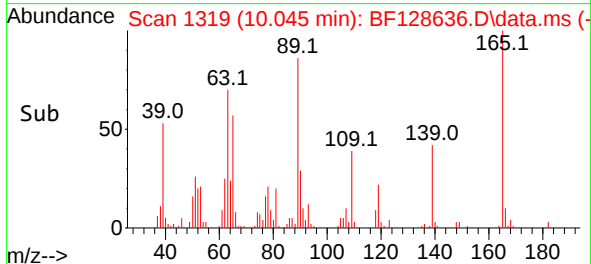
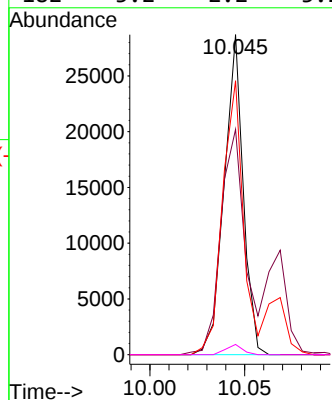
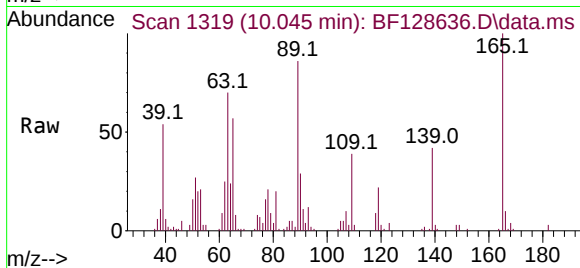




#57
2,4-Dinitrotoluene
Concen: 5.413 ng
RT: 10.045 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

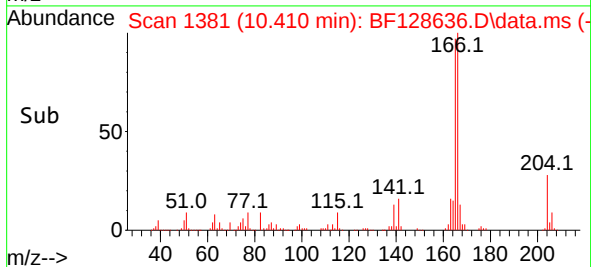
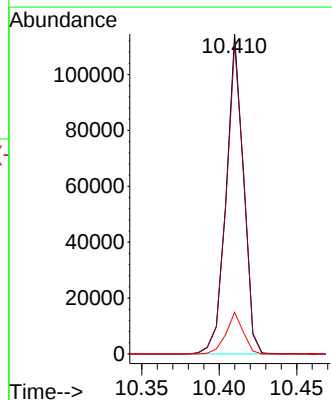
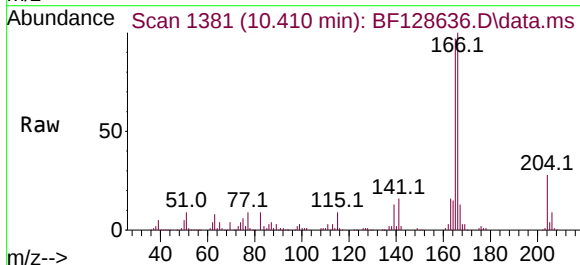
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

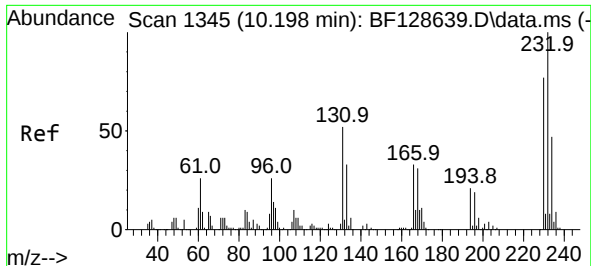
Tgt Ion:165 Resp: 20108
Ion Ratio Lower Upper
165 100
63 70.4 39.8 59.6#
89 85.6 60.2 90.2
182 3.2 2.2 3.2



#58
Fluorene
Concen: 6.068 ng
RT: 10.410 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:166 Resp: 88442
Ion Ratio Lower Upper
166 100
165 96.9 78.1 117.1
167 13.0 10.5 15.7

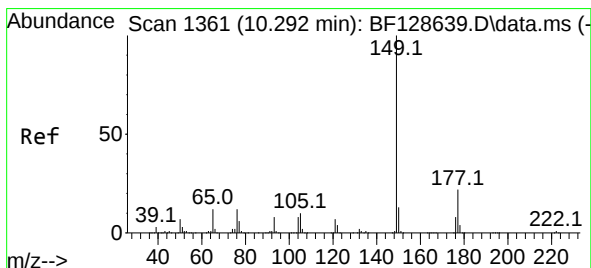
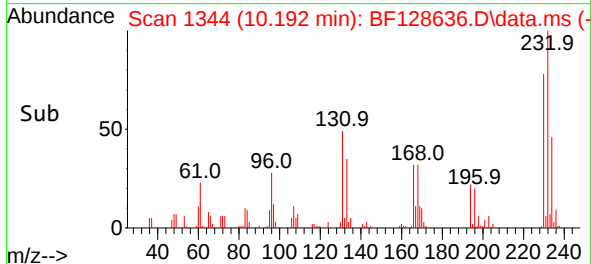
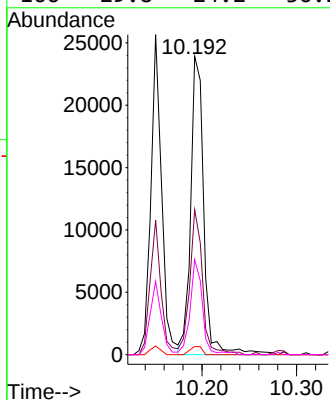
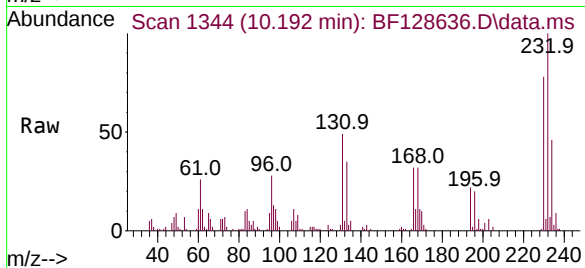




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.236 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

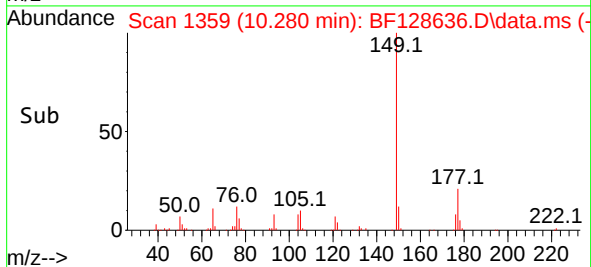
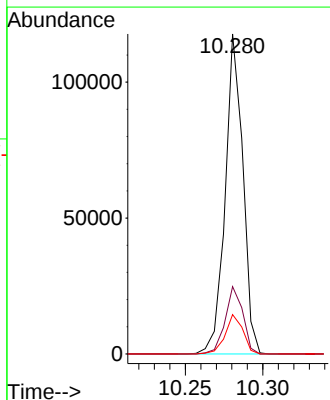
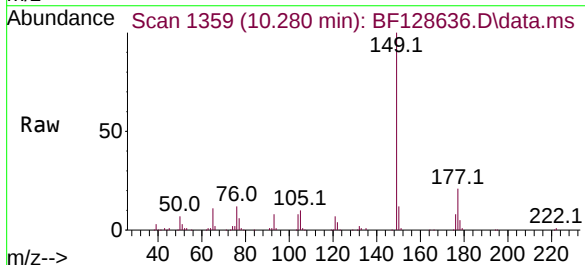
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

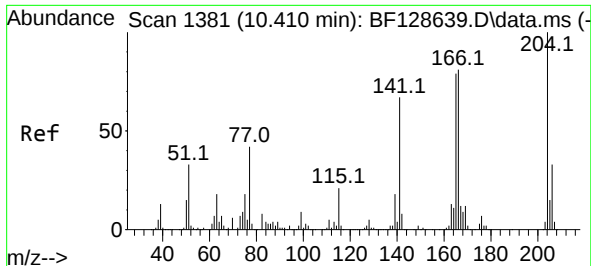
Tgt Ion:232 Resp: 23124
Ion Ratio Lower Upper
232 100
131 46.9 36.1 54.1
130 2.5 1.8 2.8
166 29.8 24.2 36.2



#60
Diethylphthalate
Concen: 5.667 ng
RT: 10.280 min Scan# 1359
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:149 Resp: 93262
Ion Ratio Lower Upper
149 100
177 21.1 17.3 25.9
150 12.3 10.2 15.2





#61

4-Chlorophenyl-phenylether

Concen: 6.304 ng

RT: 10.404 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

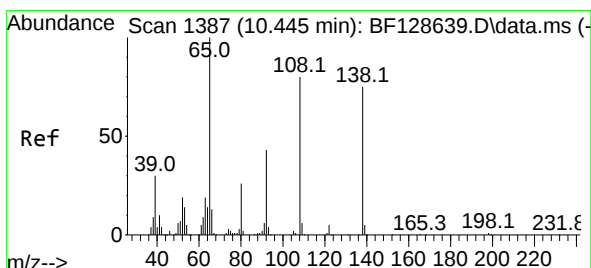
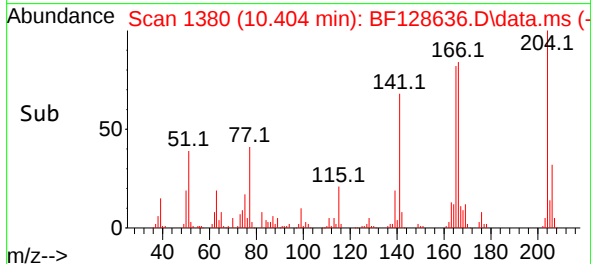
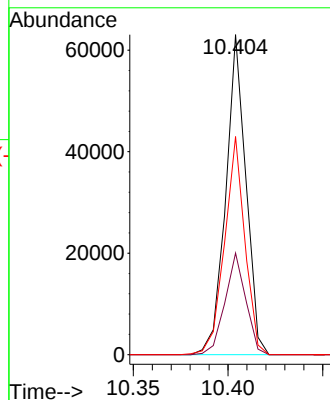
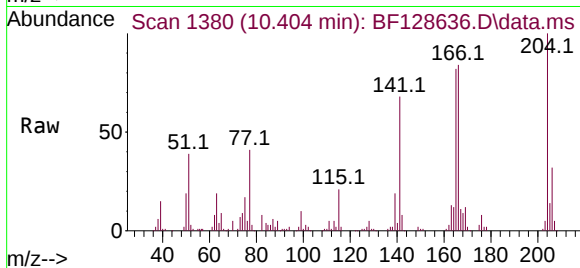
Tgt Ion:204 Resp: 46618

Ion Ratio Lower Upper

204 100

206 31.7 25.8 38.6

141 68.2 47.0 70.4



#62

4-Nitroaniline

Concen: 5.841 ng

RT: 10.422 min Scan# 1383

Delta R.T. -0.023 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

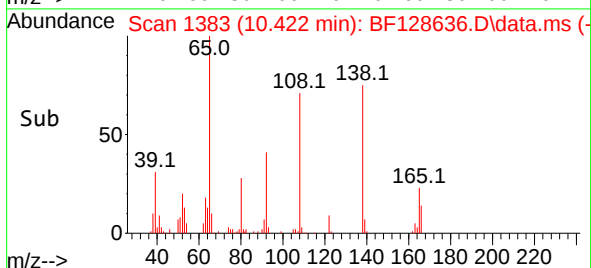
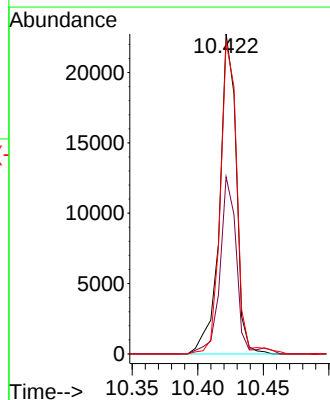
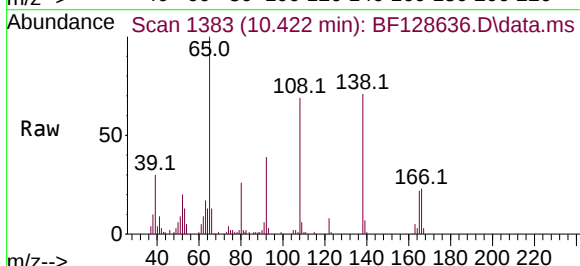
Tgt Ion:138 Resp: 20052

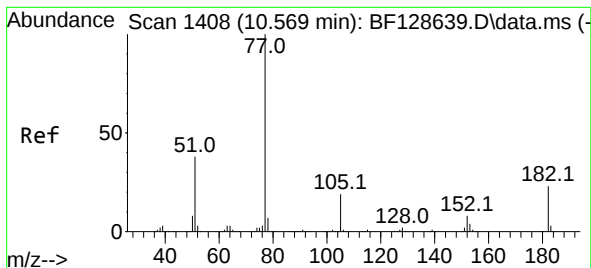
Ion Ratio Lower Upper

138 100

92 55.3 33.5 73.5

108 97.6 61.0 101.0





#63

Azobenzene

Concen: 5.361 ng

RT: 10.563 min Scan# 1407

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 89826

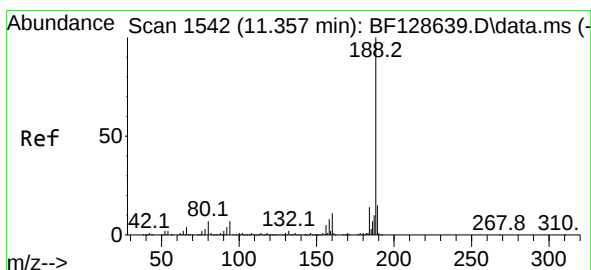
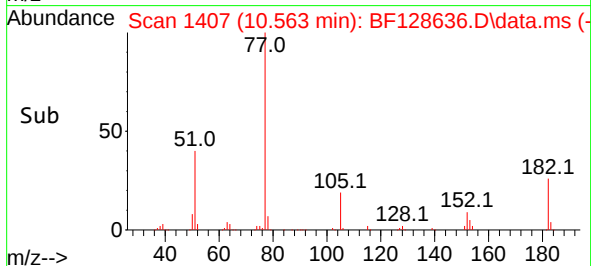
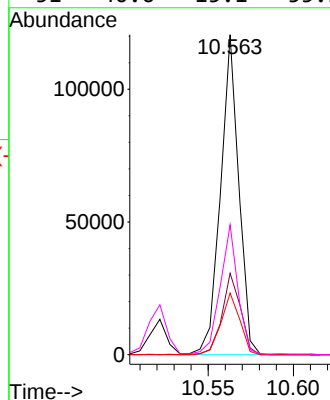
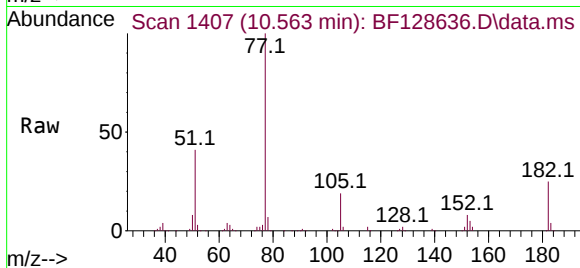
Ion Ratio Lower Upper

77 100

182 25.4 5.6 45.6

105 19.3 1.6 41.6

51 40.6 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.351 min Scan# 1541

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

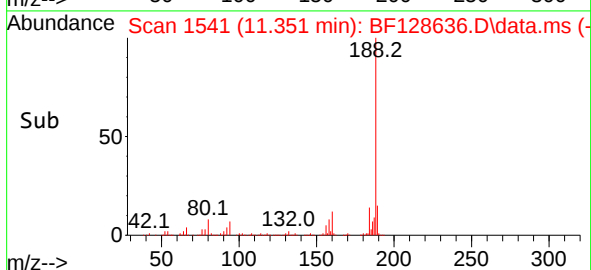
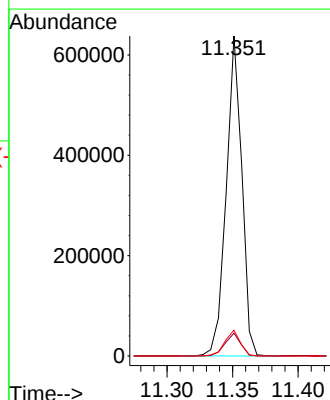
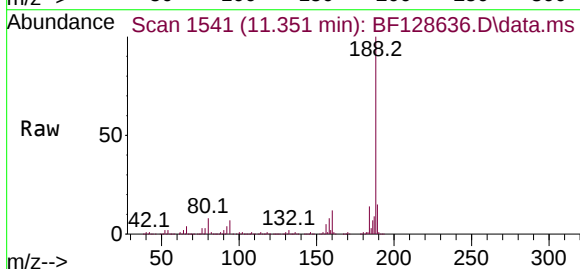
Tgt Ion:188 Resp: 525608

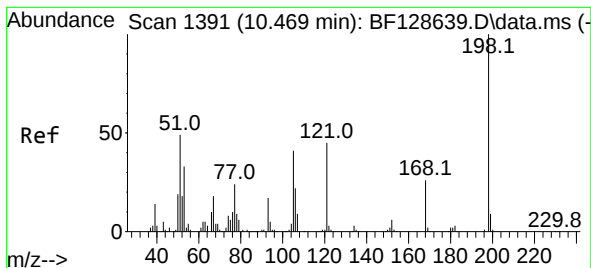
Ion Ratio Lower Upper

188 100

94 7.1 7.0 10.6

80 8.0 7.6 11.4

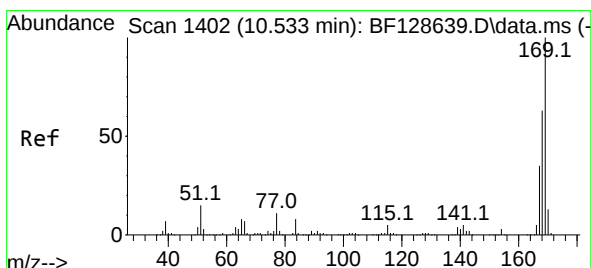
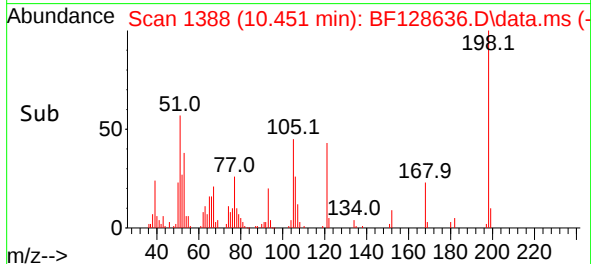
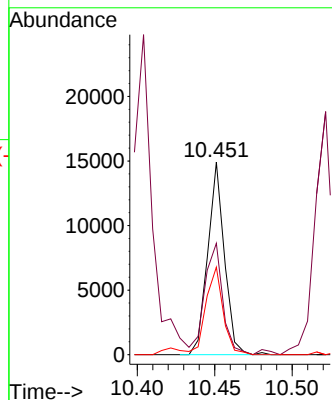
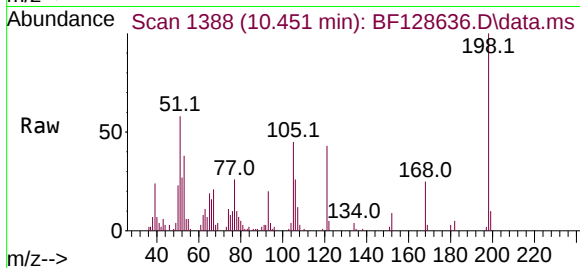




#65
4,6-Dinitro-2-methylphenol
Concen: 5.095 ng
RT: 10.451 min Scan# 111
Delta R.T. -0.018 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

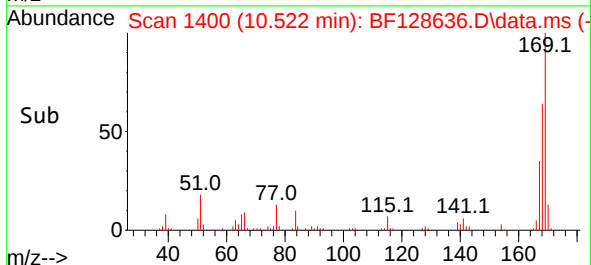
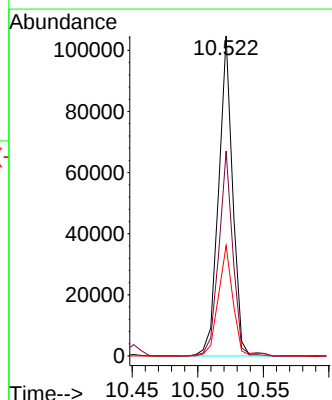
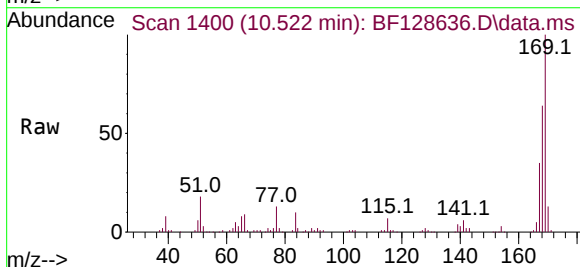
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

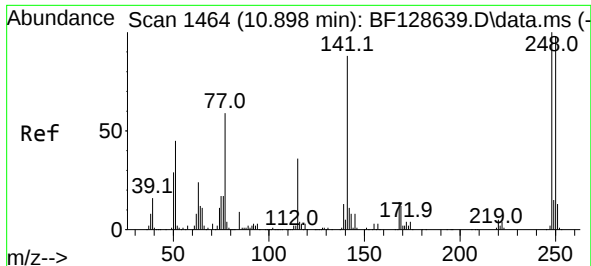
Tgt Ion:198 Resp: 11172
Ion Ratio Lower Upper
198 100
51 57.8 37.6 77.6
105 45.5 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 4.932 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:169 Resp: 77616
Ion Ratio Lower Upper
169 100
168 64.0 50.1 75.1
167 34.5 27.9 41.9

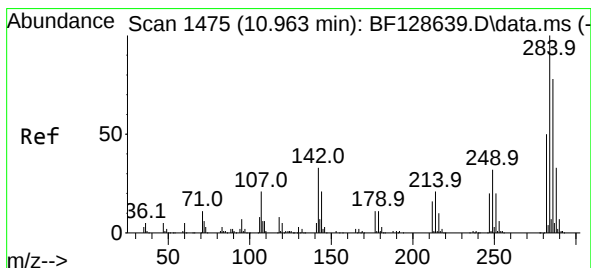
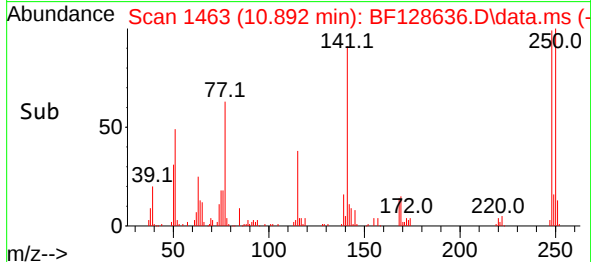
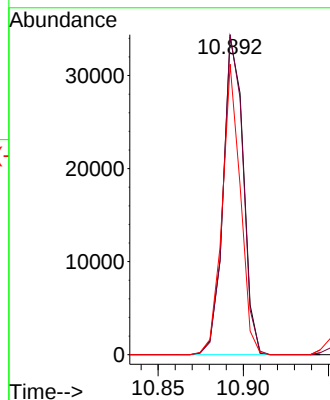
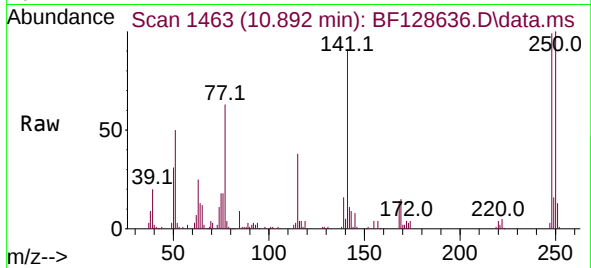




#67
4-Bromophenyl-phenylether
Concen: 5.169 ng
RT: 10.892 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

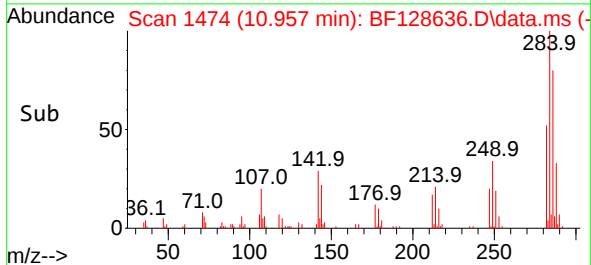
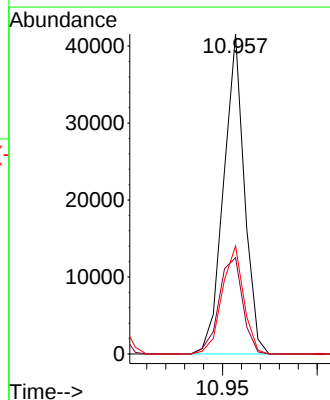
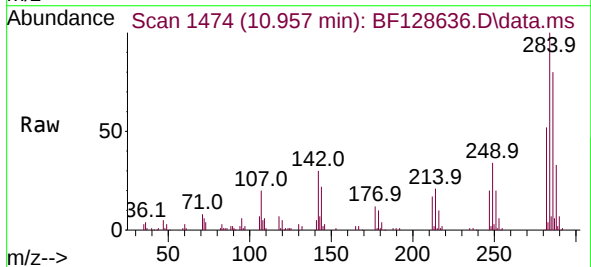
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

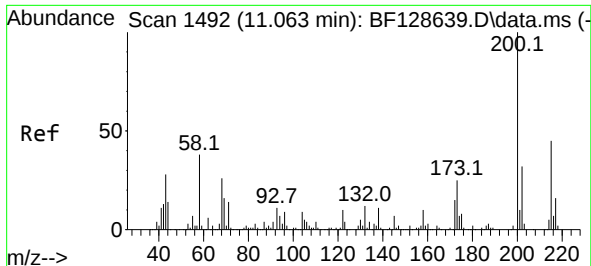
Tgt Ion:248 Resp: 28071
Ion Ratio Lower Upper
248 100
250 100.7 80.6 120.8
141 91.4 58.9 88.3#



#68
Hexachlorobenzene
Concen: 5.264 ng
RT: 10.957 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:284 Resp: 31569
Ion Ratio Lower Upper
284 100
142 30.1 29.0 43.4
249 33.7 25.0 37.6

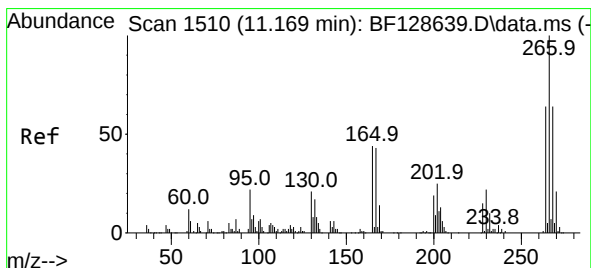
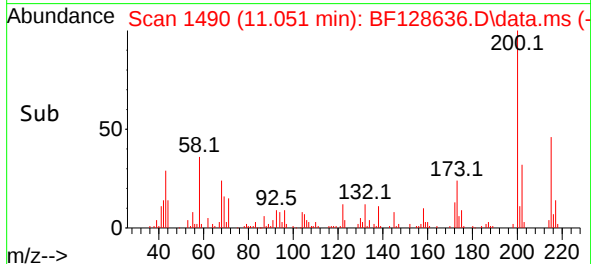
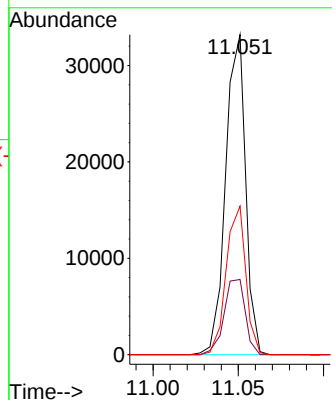
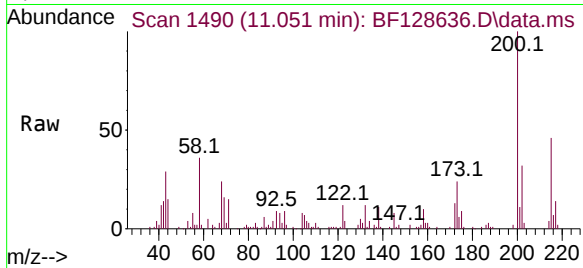




#69
Atrazine
Concen: 5.540 ng
RT: 11.051 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

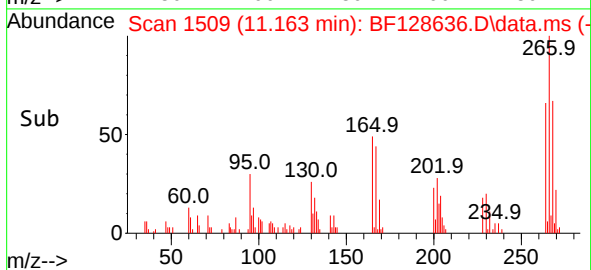
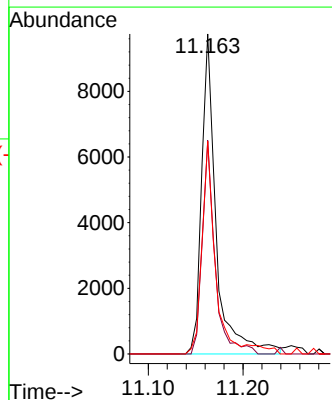
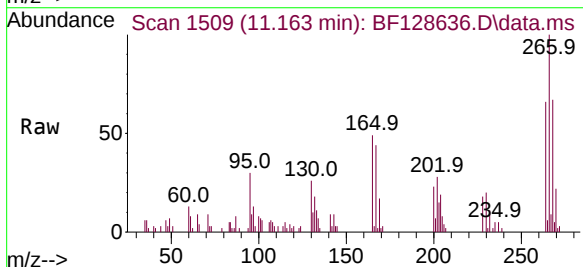
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

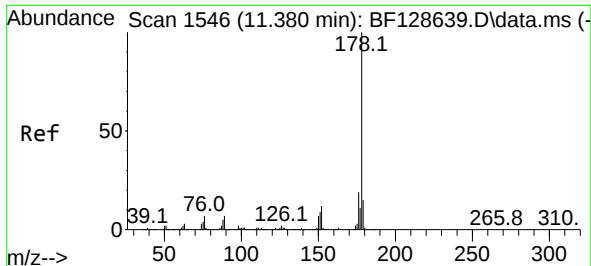
Tgt Ion:200 Resp: 27059
Ion Ratio Lower Upper
200 100
173 23.5 6.3 46.3
215 46.4 28.3 68.3



#70
Pentachlorophenol
Concen: 2.848 ng
RT: 11.163 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:266 Resp: 10407
Ion Ratio Lower Upper
266 100
268 66.7 51.0 76.4
264 66.5 49.4 74.2

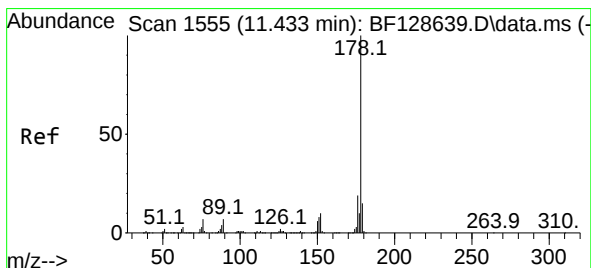
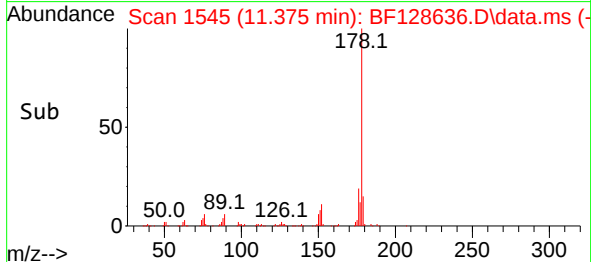
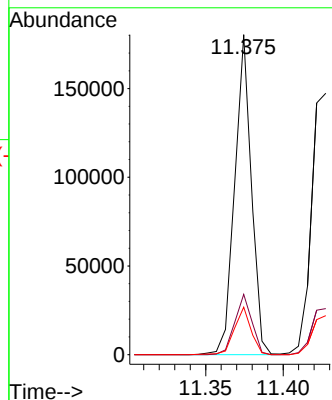
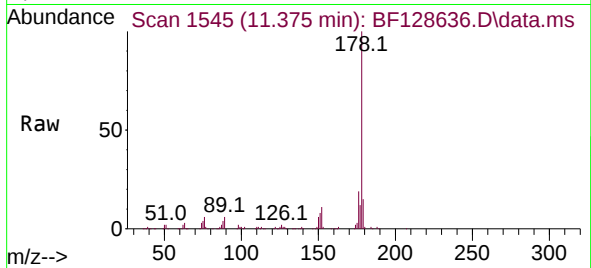




#71
Phenanthrene
Concen: 5.420 ng
RT: 11.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

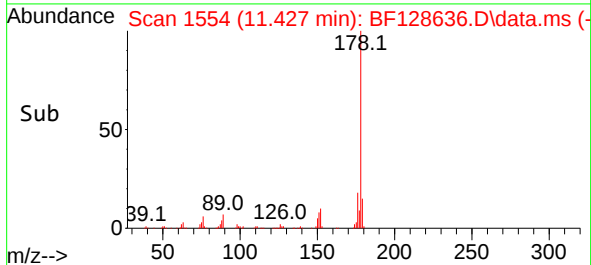
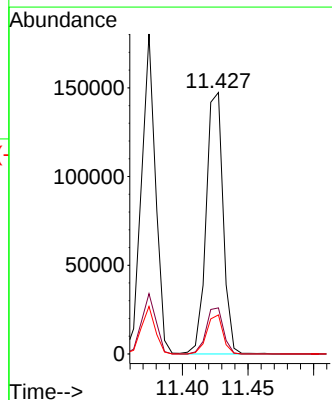
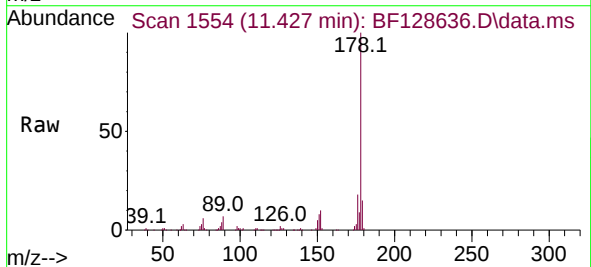
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

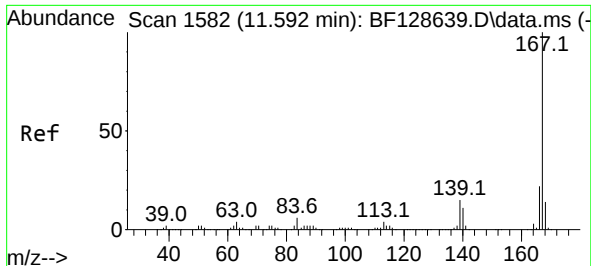
Tgt Ion:178 Resp: 134944
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 14.9 12.6 19.0



#72
Anthracene
Concen: 5.357 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:178 Resp: 133241
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.2
179 14.9 12.6 19.0

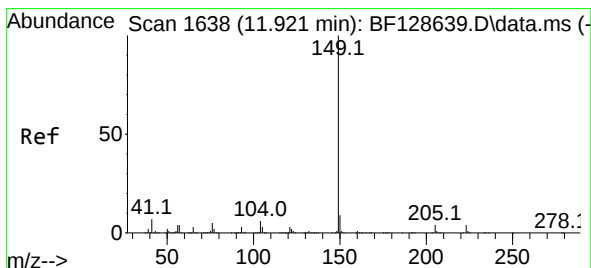
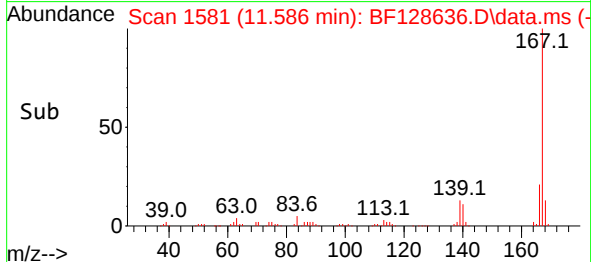
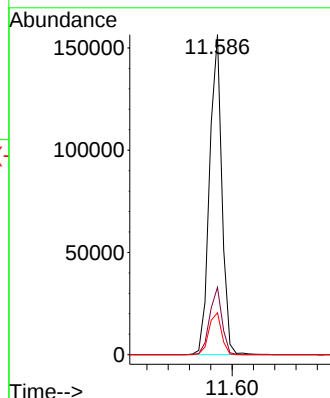
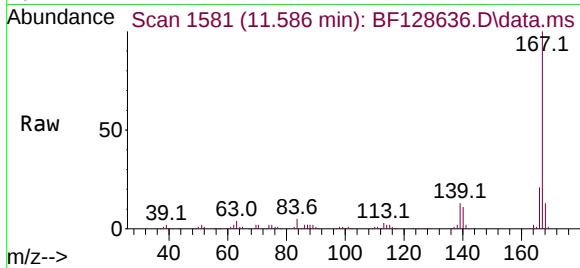




#73
 Carbazole
 Concen: 5.283 ng
 RT: 11.586 min Scan# 1581
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

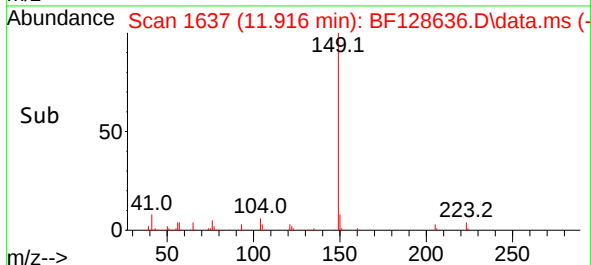
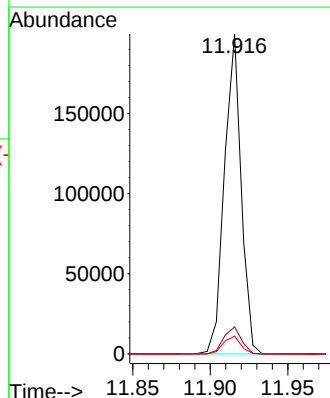
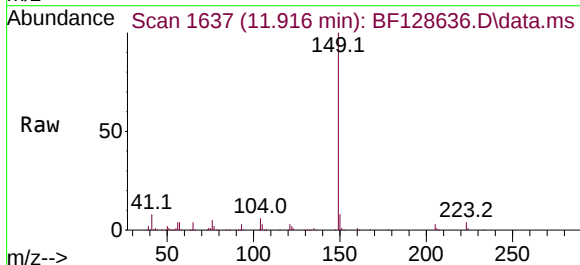
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

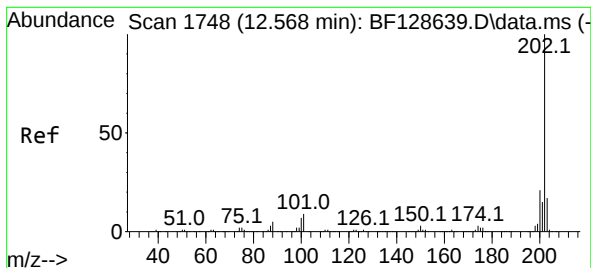
Tgt Ion:167 Resp: 125924
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.7 26.5
 139 13.1 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 5.341 ng
 RT: 11.916 min Scan# 1637
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion:149 Resp: 149835
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.5 11.3
 104 5.6 4.4 6.6





#75

Fluoranthene

Concen: 4.824 ng

RT: 12.563 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

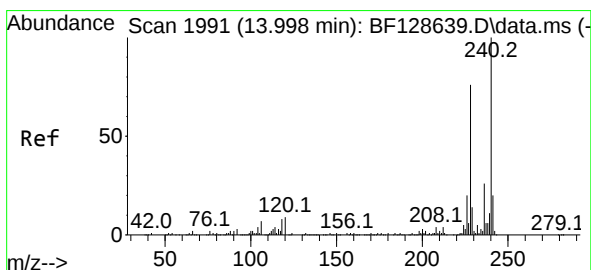
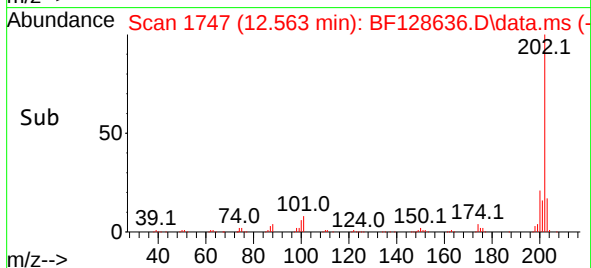
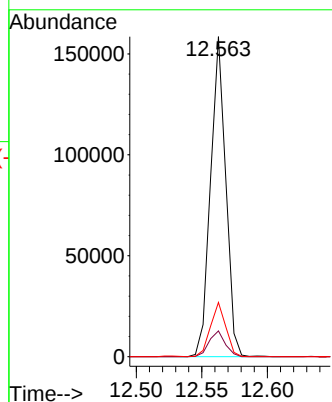
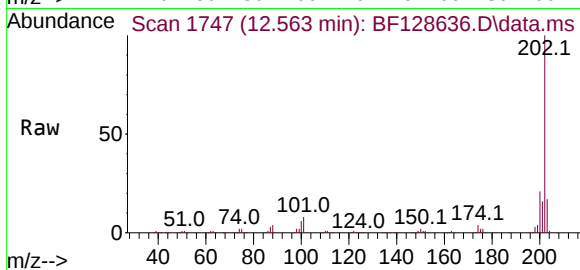
Tgt Ion:202 Resp: 128414

Ion Ratio Lower Upper

202 100

101 8.1 0.0 31.4

203 16.9 0.0 38.0



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.998 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BF128636.D

Acq: 02 Jun 2022 10:37

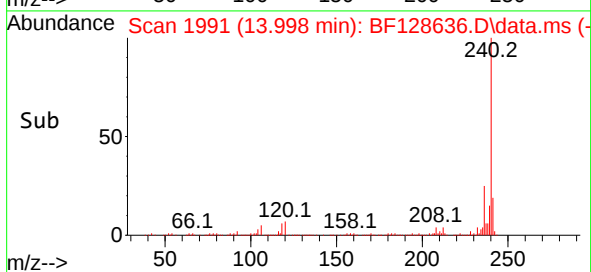
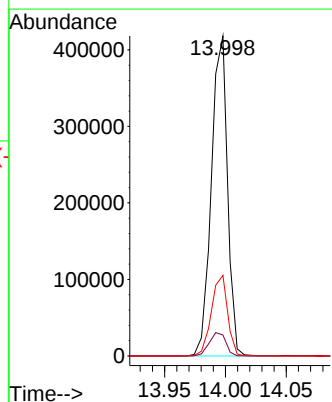
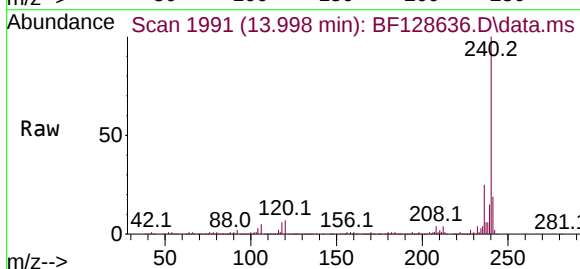
Tgt Ion:240 Resp: 384147

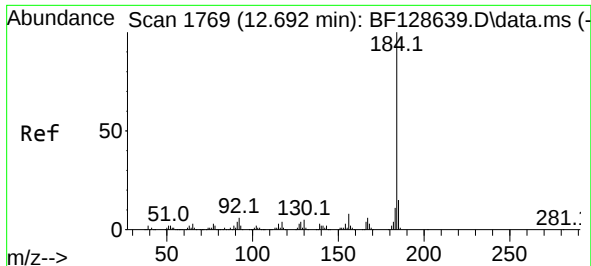
Ion Ratio Lower Upper

240 100

120 6.6 8.9 13.3#

236 25.2 20.8 31.2

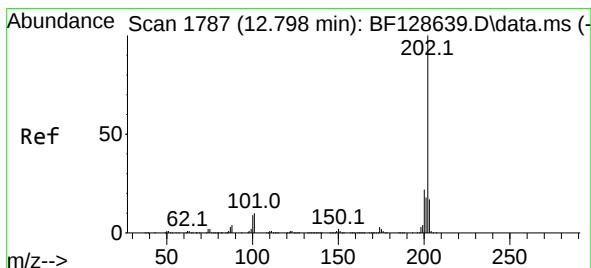
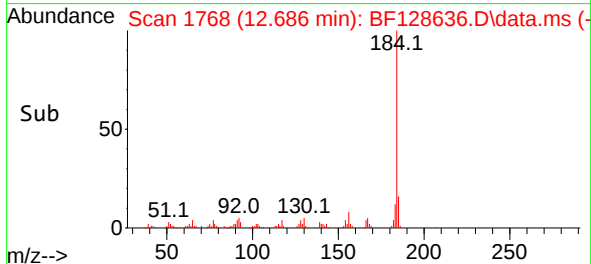
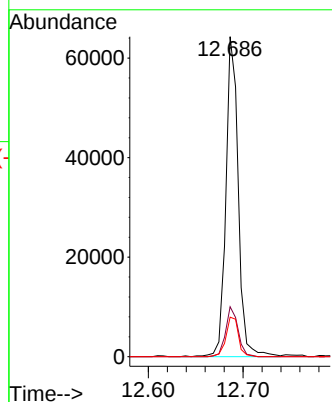
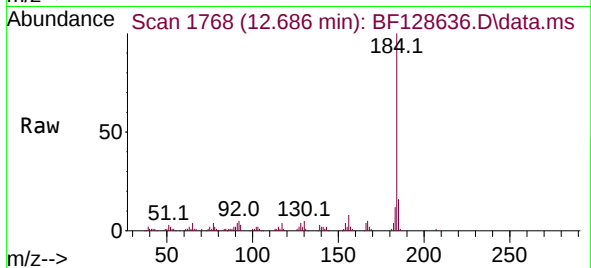




#77
Benzidine
Concen: 6.622 ng
RT: 12.686 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

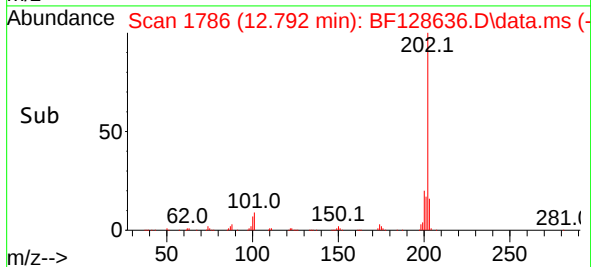
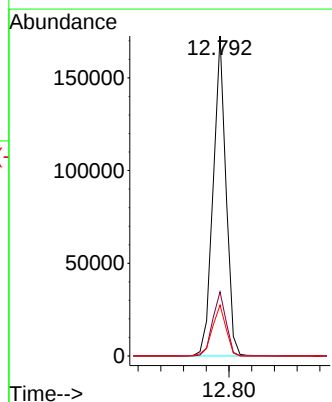
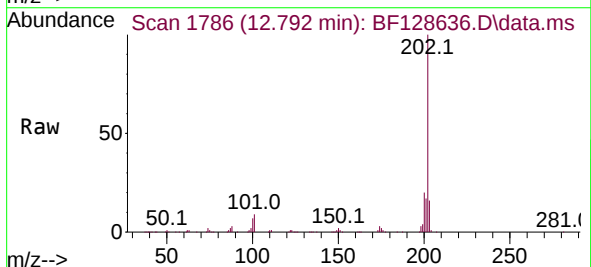
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

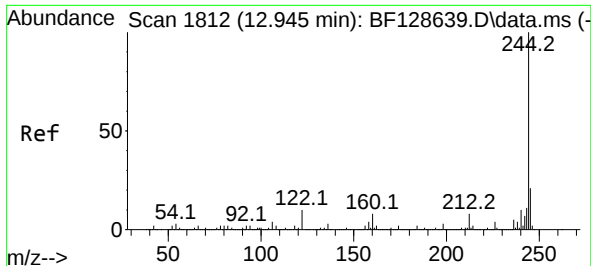
Tgt Ion:184 Resp: 58674
Ion Ratio Lower Upper
184 100
185 15.6 11.9 17.9
183 12.3 9.3 13.9



#78
Pyrene
Concen: 4.654 ng
RT: 12.792 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

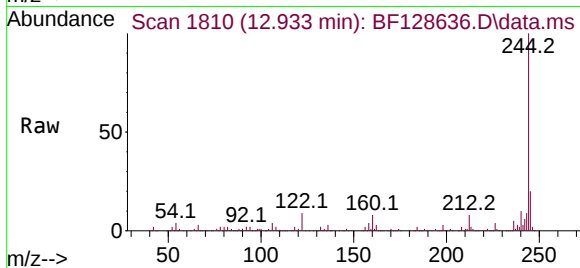
Tgt Ion:202 Resp: 134676
Ion Ratio Lower Upper
202 100
200 20.0 17.7 26.5
203 15.9 14.6 21.8



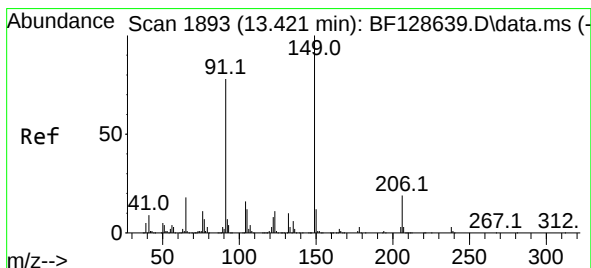
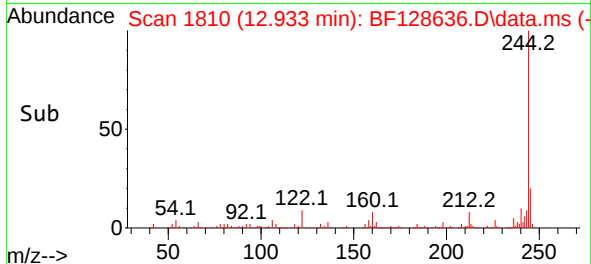
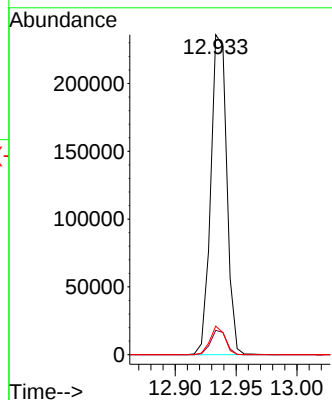


#79
 Terphenyl-d14
 Concen: 10.844 ng
 RT: 12.933 min Scan# 1810
 Delta R.T. -0.012 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

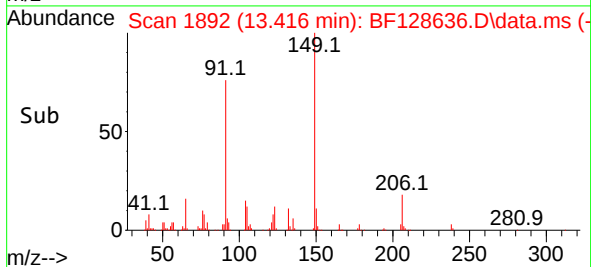
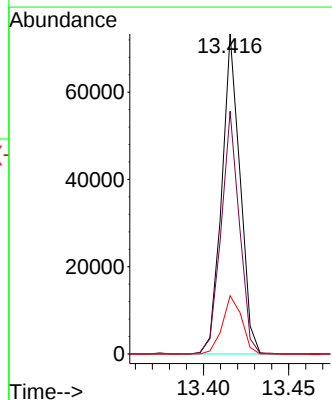
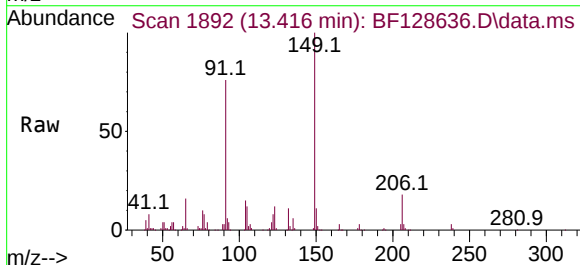


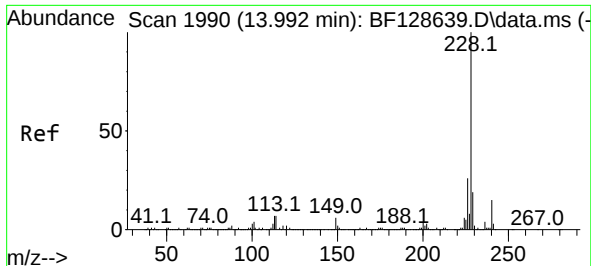
Tgt Ion:244 Resp: 215624
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.1 9.1
 122 8.9 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 4.497 ng
 RT: 13.416 min Scan# 1892
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion:149 Resp: 54893
 Ion Ratio Lower Upper
 149 100
 91 75.9 61.2 91.8
 206 18.2 15.7 23.5

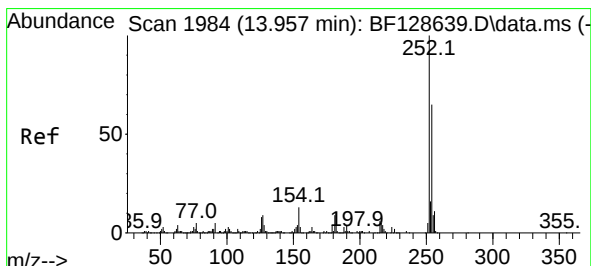
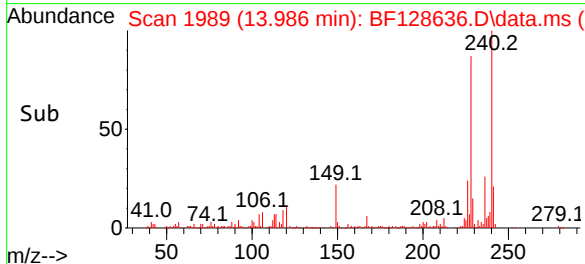
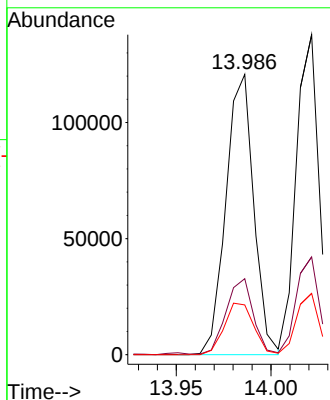
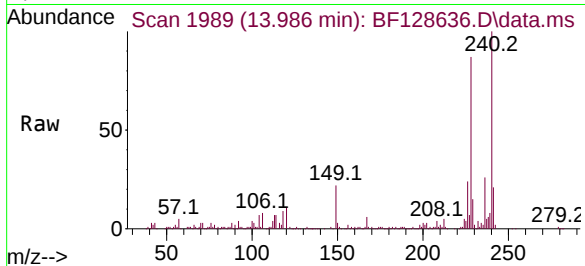




#81
Benzo(a)anthracene
Concen: 5.397 ng
RT: 13.986 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

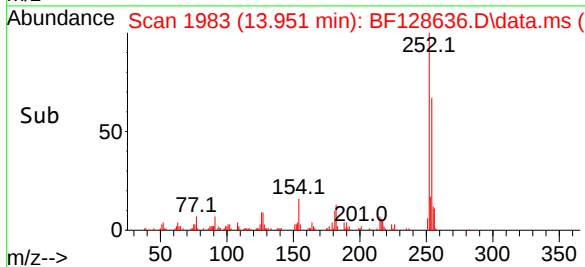
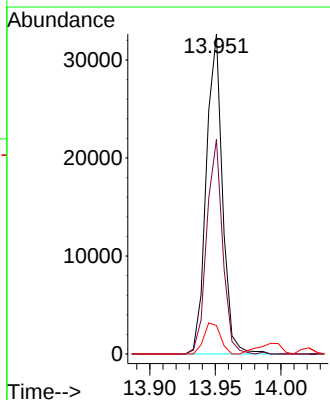
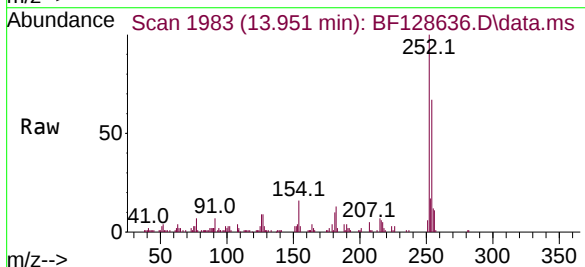
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

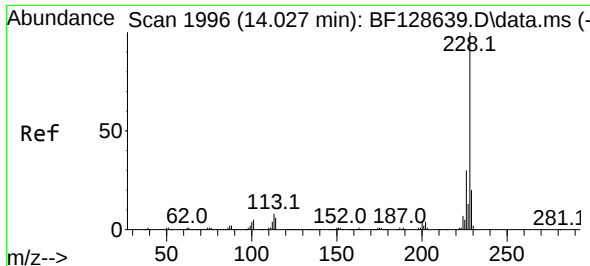
Tgt Ion:228 Resp: 123231
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 17.8 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 4.805 ng
RT: 13.951 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:252 Resp: 28094
Ion Ratio Lower Upper
252 100
254 67.1 50.2 75.4
126 8.9 8.2 12.4

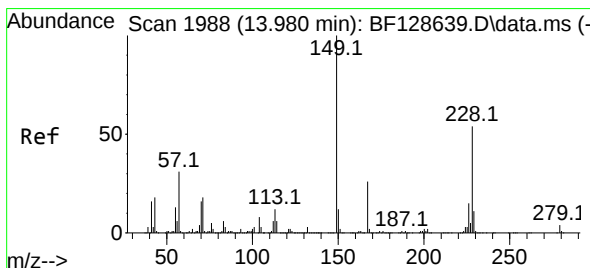
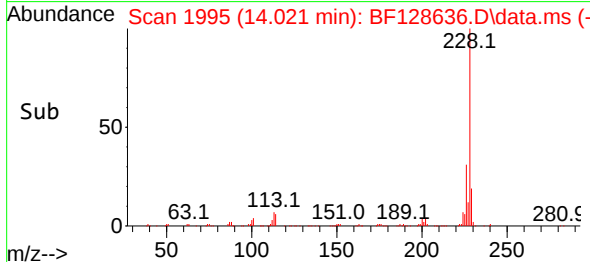
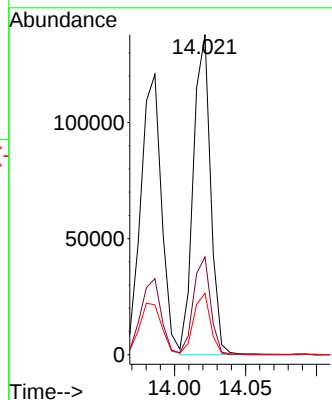
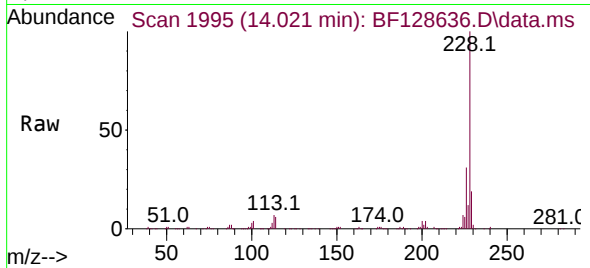




#83
Chrysene
Concen: 4.956 ng
RT: 14.021 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

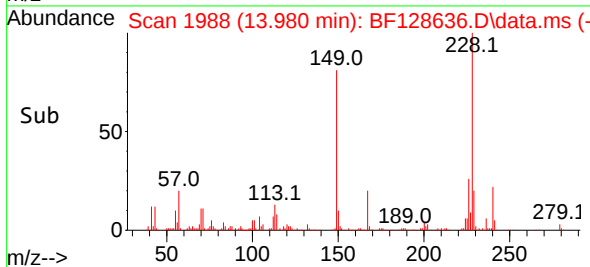
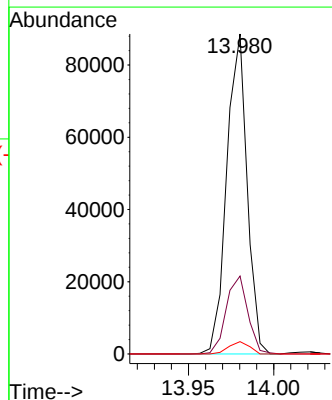
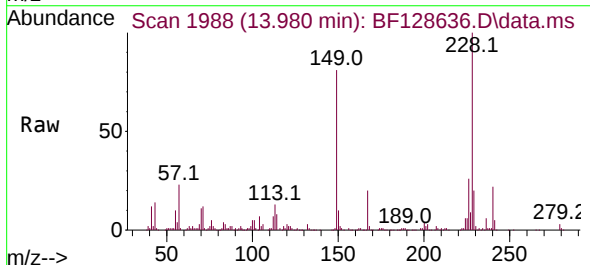
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

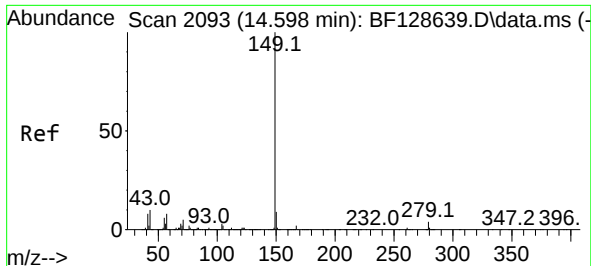
Tgt Ion:228 Resp: 115891
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.1 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.977 ng
RT: 13.980 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:149 Resp: 73474
Ion Ratio Lower Upper
149 100
167 24.4 21.0 31.4
279 3.9 3.1 4.7

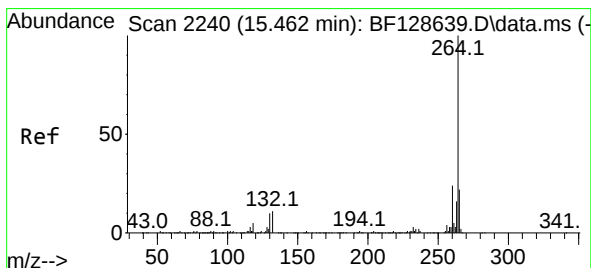
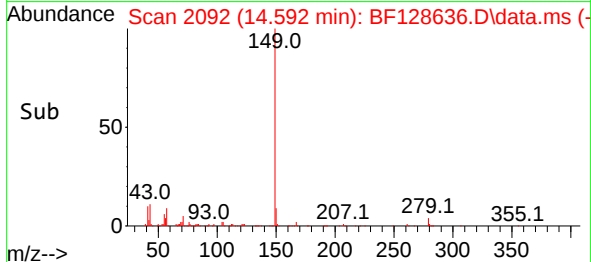
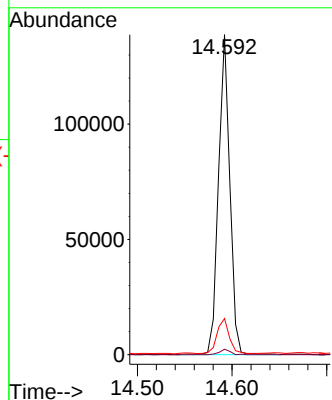
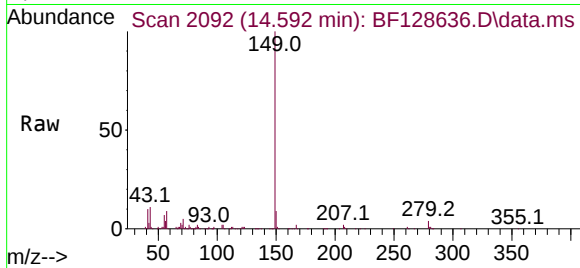




#85
Di-n-octyl phthalate
Concen: 4.428 ng
RT: 14.592 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

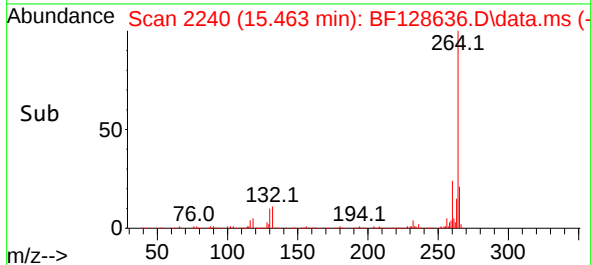
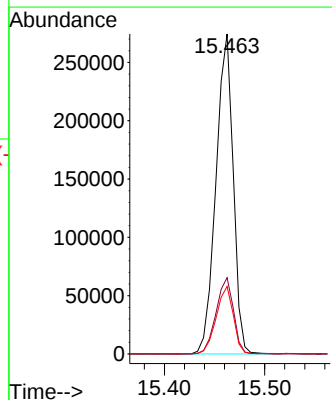
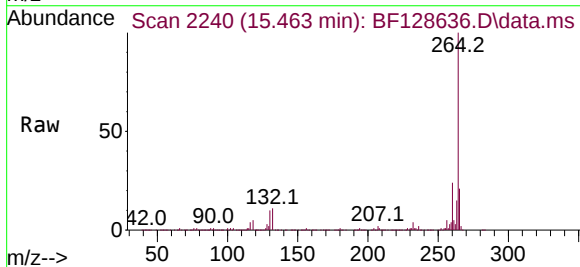
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

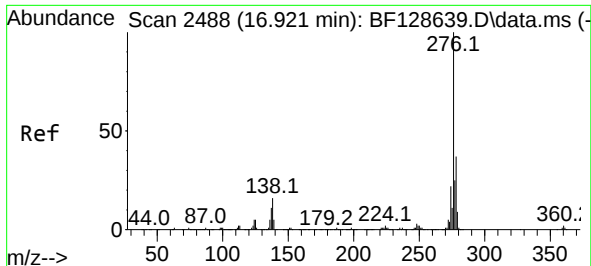
Tgt Ion:149 Resp: 115066
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.7 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:264 Resp: 328289
Ion Ratio Lower Upper
264 100
260 23.8 18.4 27.6
265 21.1 17.2 25.8

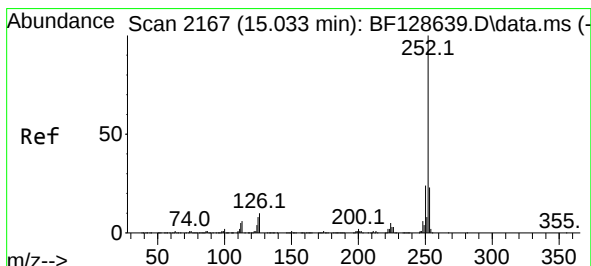
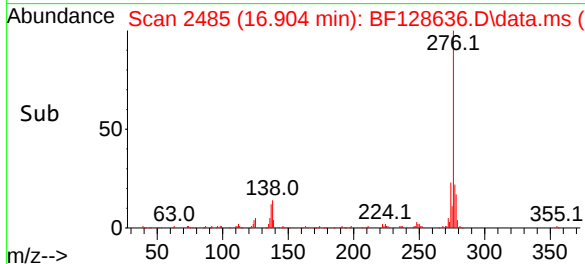
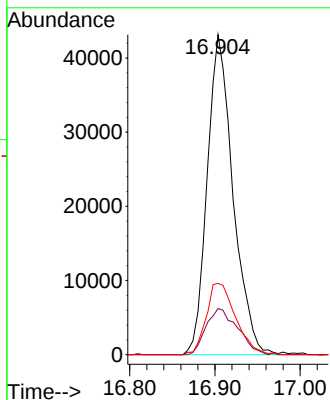
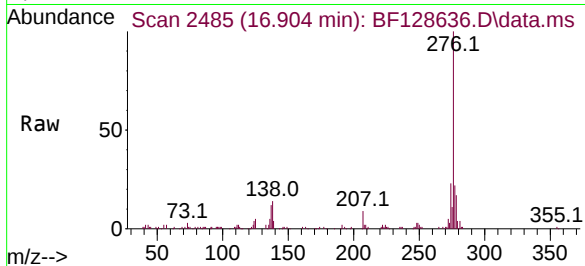




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.689 ng
 RT: 16.904 min Scan# 2485
 Delta R.T. -0.018 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

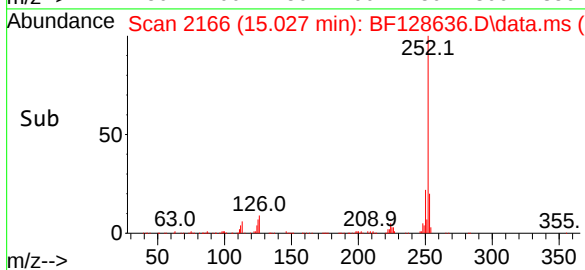
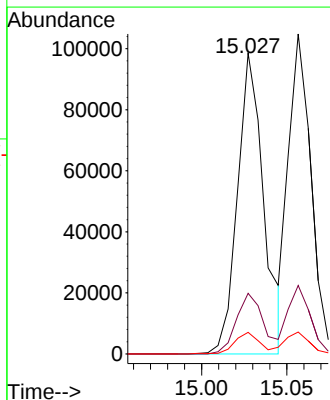
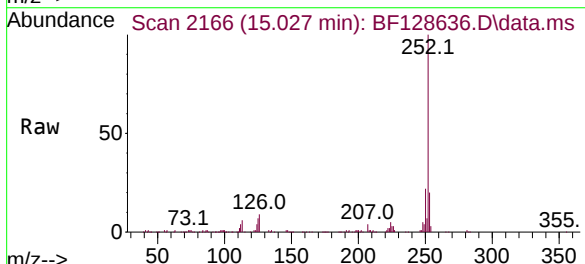
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

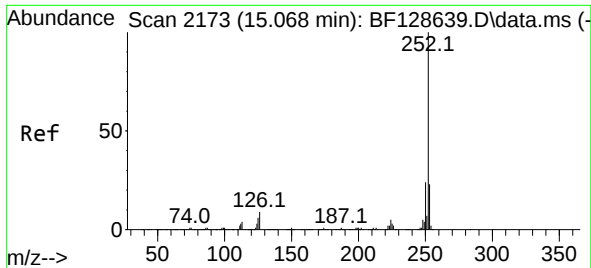
Tgt Ion:276 Resp: 90800
 Ion Ratio Lower Upper
 276 100
 138 17.8 21.1 31.7#
 277 25.2 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 5.169 ng
 RT: 15.027 min Scan# 2166
 Delta R.T. -0.006 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion:252 Resp: 105569
 Ion Ratio Lower Upper
 252 100
 253 20.2 17.7 26.5
 125 7.2 8.0 12.0#

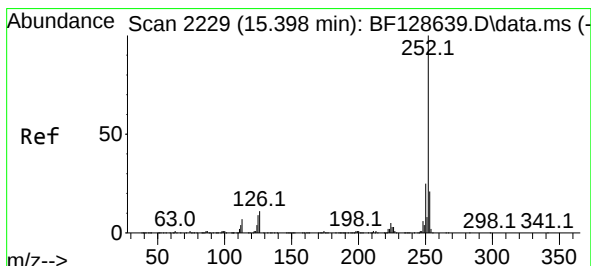
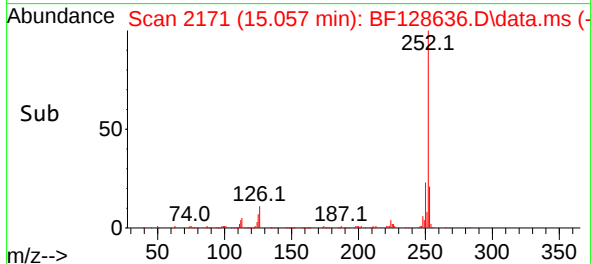
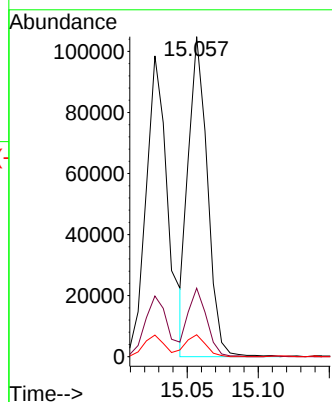
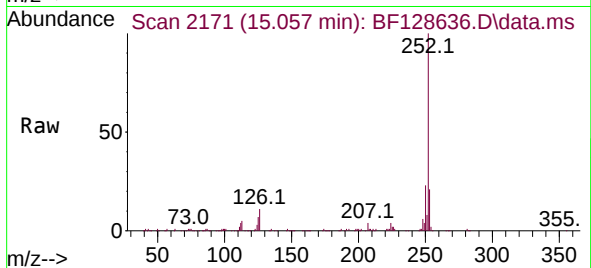




#89
Benzo(k)fluoranthene
Concen: 5.143 ng
RT: 15.057 min Scan# 2173
Delta R.T. -0.012 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

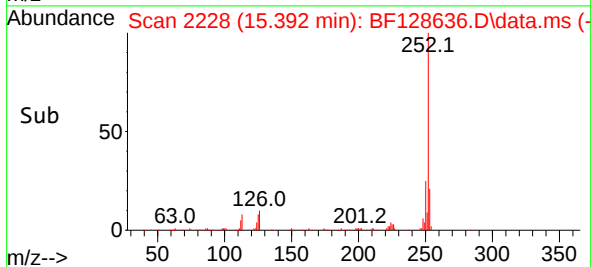
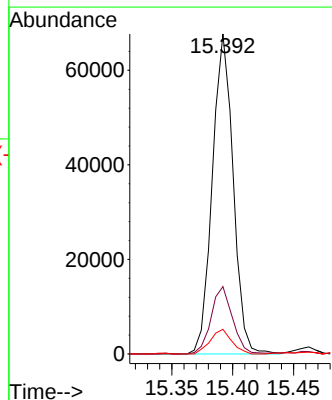
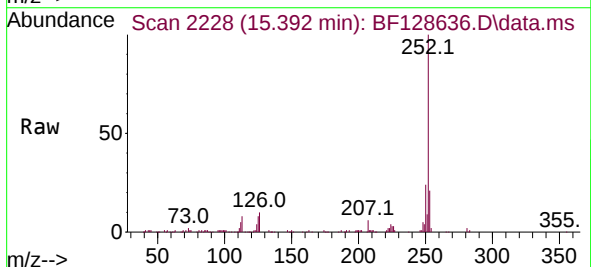
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

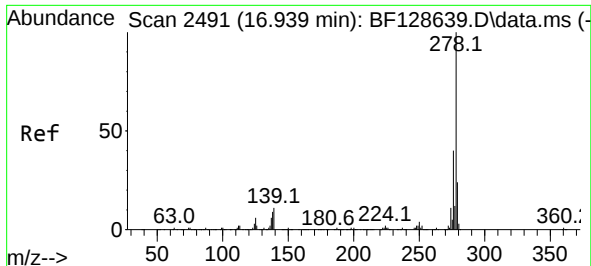
Tgt Ion:252 Resp: 97303
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 6.9 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 4.918 ng
RT: 15.392 min Scan# 2228
Delta R.T. -0.006 min
Lab File: BF128636.D
Acq: 02 Jun 2022 10:37

Tgt Ion:252 Resp: 80574
Ion Ratio Lower Upper
252 100
253 21.0 17.0 25.6
125 7.7 8.8 13.2#

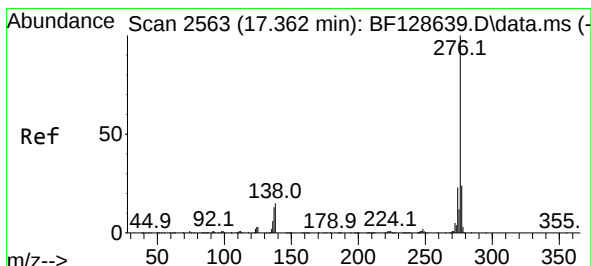
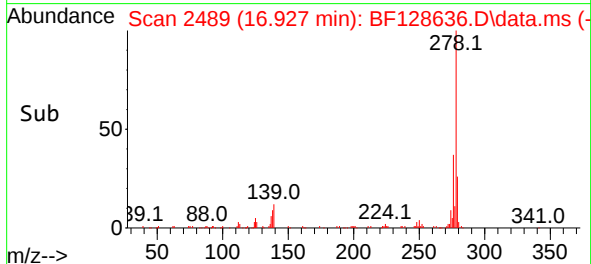
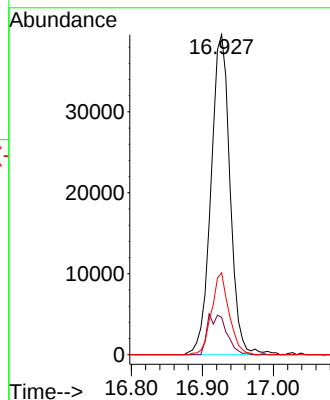
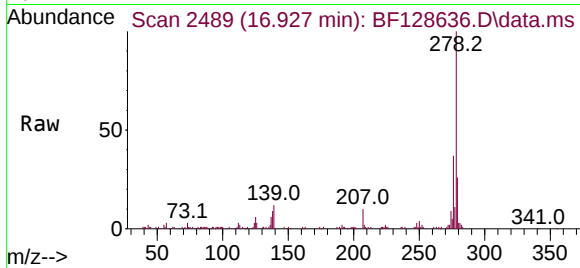




#91
 Dibenzo(a,h)anthracene
 Concen: 4.582 ng
 RT: 16.927 min Scan# 2491
 Delta R.T. -0.012 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion: 278 Resp: 73557
 Ion Ratio Lower Upper
 278 100
 139 11.7 12.8 19.2#
 279 25.6 18.6 28.0



#92
 Benzo(g,h,i)perylene
 Concen: 4.510 ng
 RT: 17.345 min Scan# 2560
 Delta R.T. -0.018 min
 Lab File: BF128636.D
 Acq: 02 Jun 2022 10:37

Tgt Ion: 276 Resp: 71816
 Ion Ratio Lower Upper
 276 100
 277 24.6 19.1 28.7
 138 15.2 18.0 27.0#

