

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128642.D
 Acq On : 02 Jun 2022 15:28
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 02 16:26:30 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 14:18:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	100454	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	345697	20.000	ng	# 0.00
39) Acenaphthene-d10	9.869	164	196407	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	358699	20.000	ng	# 0.00
76) Chrysene-d12	14.004	240	225912	20.000	ng	# 0.00
86) Perylene-d12	15.462	264	165161	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	887755	142.644	ng	0.00
7) Phenol-d6	6.504	99	1087993	142.317	ng	0.00
23) Nitrobenzene-d5	7.404	82	1147896	154.495	ng	0.01
42) 2,4,6-Tribromophenol	10.669	330	354367	151.958	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	2058617	145.758	ng	0.00
79) Terphenyl-d14	12.951	244	2042119	157.311	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.563	88	169559	73.199	ng	# 93
3) Pyridine	3.310	79	446797	72.833	ng	# 88
4) n-Nitrosodimethylamine	3.281	42	312846	73.319	ng	# 72
6) Aniline	6.492	93	591165	71.759	ng	# 80
8) 2-Chlorophenol	6.634	128	456336	70.981	ng	97
9) Benzaldehyde	6.381	77	368178	88.059	ng	92
10) Phenol	6.516	94	583881	74.989	ng	# 74
11) bis(2-Chloroethyl)ether	6.575	93	435836	73.190	ng	99
12) 1,3-Dichlorobenzene	6.769	146	534898	72.027	ng	95
13) 1,4-Dichlorobenzene	6.845	146	543240	72.274	ng	98
14) 1,2-Dichlorobenzene	7.004	146	509362	72.772	ng	99
15) Benzyl Alcohol	6.986	79	460192	72.035	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.104	45	693730	70.560	ng	72
17) 2-Methylphenol	7.269	107	489945	96.684	ng	84
18) Hexachloroethane	7.339	117	207792	74.601	ng	94
19) n-Nitroso-di-n-propyla...	7.257	70	351569	73.938	ng	97
20) 3+4-Methylphenols	7.269	107	489945	72.637	ng	# 81
22) Acetophenone	7.245	105	691279	76.166	ng	# 94
24) Nitrobenzene	7.422	77	525274	76.953	ng	96
25) Isophorone	7.657	82	873382	77.378	ng	# 95
26) 2-Nitrophenol	7.733	139	240464	79.761	ng	# 88
27) 2,4-Dimethylphenol	7.786	122	350572	76.386	ng	94
28) bis(2-Chloroethoxy)met...	7.869	93	545653	76.428	ng	99
29) 2,4-Dichlorophenol	7.992	162	401687	76.254	ng	100
30) 1,2,4-Trichlorobenzene	8.051	180	448468	75.471	ng	98
31) Naphthalene	8.139	128	1329903	75.266	ng	99
32) Benzoic acid	7.951	122	271585	88.263	ng	86
33) 4-Chloroaniline	8.192	127	501549	75.355	ng	95
34) Hexachlorobutadiene	8.251	225	321808	76.221	ng	99
35) Caprolactam	8.586	113	94546	65.628	ng	96
36) 4-Chloro-3-methylphenol	8.698	107	439376	76.887	ng	96
37) 2-Methylnaphthalene	8.828	142	851540	75.907	ng	99
38) 1-Methylnaphthalene	8.928	142	829032	76.827	ng	98
40) 1,2,4,5-Tetrachloroben...	8.992	216	456389	73.681	ng	98
41) Hexachlorocyclopentadiene	8.980	237	293122	78.283	ng	98
43) 2,4,6-Trichlorophenol	9.116	196	309686	74.382	ng	98

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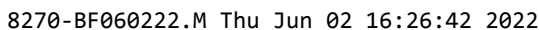
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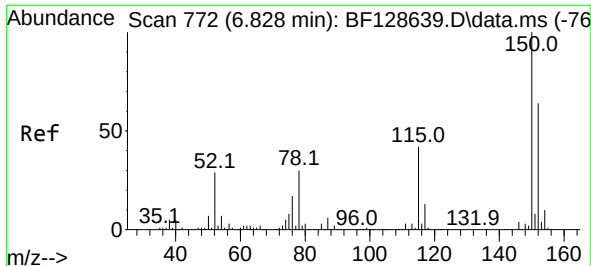
Quant Time: Jun 02 16:26:30 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	321980	75.223	ng	# 94
46) 1,1'-Biphenyl	9.298	154	1084972	73.172	ng	98
47) 2-Chloronaphthalene	9.322	162	839989	74.356	ng	99
48) 2-Nitroaniline	9.422	65	308580	80.607	ng	92
49) Acenaphthylene	9.733	152	1293393	75.039	ng	99
50) Dimethylphthalate	9.604	163	1019888	75.582	ng	100
51) 2,6-Dinitrotoluene	9.663	165	211111	79.525	ng	# 79
52) Acenaphthene	9.910	154	764895	68.016	ng	99
53) 3-Nitroaniline	9.839	138	221250	76.945	ng	99
54) 2,4-Dinitrophenol	9.933	184	129510	93.658	ng	# 83
55) Dibenzofuran	10.080	168	1189915	73.619	ng	94
56) 4-Nitrophenol	10.033	139	166629	80.661	ng	# 62
57) 2,4-Dinitrotoluene	10.063	165	280256	79.313	ng	# 85
58) Fluorene	10.422	166	927063	73.716	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	272797	77.386	ng	96
60) Diethylphthalate	10.298	149	1015894	74.838	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	478221	73.561	ng	96
62) 4-Nitroaniline	10.463	138	216200	74.299	ng	# 74
63) Azobenzene	10.574	77	1011877	76.064	ng	95
65) 4,6-Dinitro-2-methylph...	10.474	198	176338	87.050	ng	89
66) n-Nitrosodiphenylamine	10.539	169	846642	76.352	ng	100
67) 4-Bromophenyl-phenylether	10.904	248	310114	77.121	ng	93
68) Hexachlorobenzene	10.969	284	343543	77.021	ng	94
69) Atrazine	11.069	200	245174	68.884	ng	99
70) Pentachlorophenol	11.169	266	184268	88.051	ng	99
71) Phenanthrene	11.386	178	1350961	75.079	ng	99
72) Anthracene	11.439	178	1321697	74.062	ng	99
73) Carbazole	11.598	167	1190942	71.951	ng	99
74) Di-n-butylphthalate	11.921	149	1506017	74.395	ng	99
75) Fluoranthene	12.574	202	1362978	72.209	ng	97
77) Benzidine	12.692	184	269636	55.542	ng	97
78) Pyrene	12.804	202	1351440	80.665	ng	99
80) Butylbenzylphthalate	13.421	149	561686	79.995	ng	98
81) Benzo(a)anthracene	13.992	228	1051743	74.414	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	188653	61.550	ng	97
83) Chrysene	14.033	228	1009942	74.543	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	740085	80.661	ng	99
85) Di-n-octyl phthalate	14.598	149	927892	65.036	ng	99
87) Indeno(1,2,3-cd)pyrene	16.933	276	939283	93.914	ng	# 91
88) Benzo(b)fluoranthene	15.039	252	817581	77.778	ng	# 97
89) Benzo(k)fluoranthene	15.074	252	736369	74.730	ng	# 96
90) Benzo(a)pyrene	15.404	252	649530	78.425	ng	# 95
91) Dibenzo(a,h)anthracene	16.956	278	768476	92.520	ng	# 95
92) Benzo(g,h,i)perylene	17.386	276	779407	95.681	ng	# 89

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

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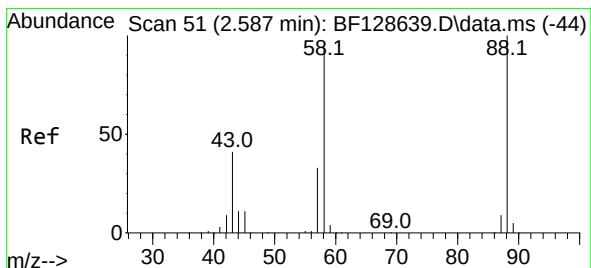
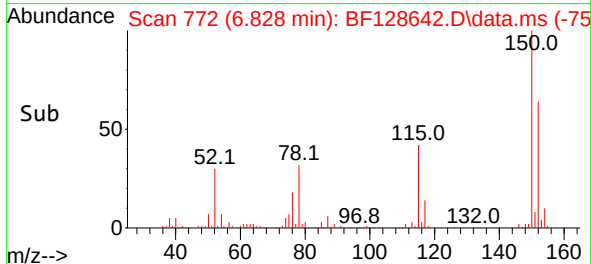
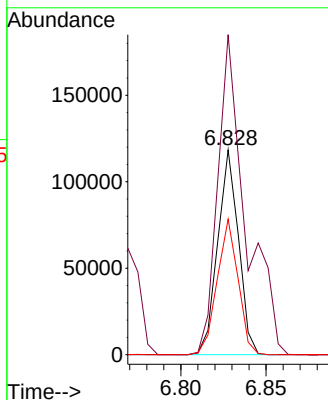
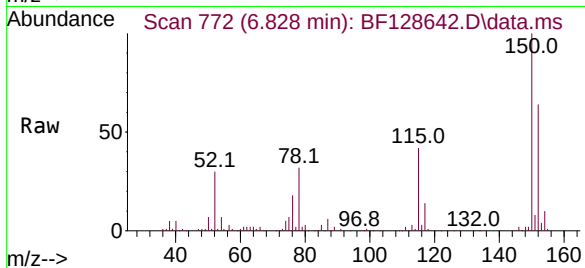




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.828 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

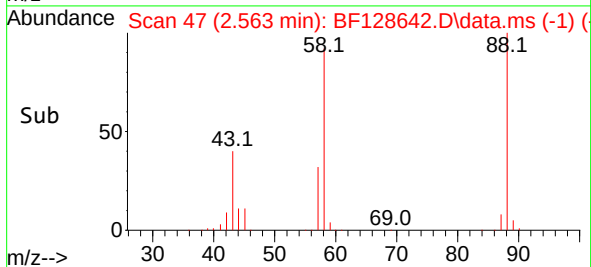
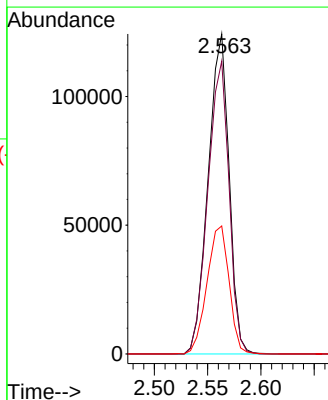
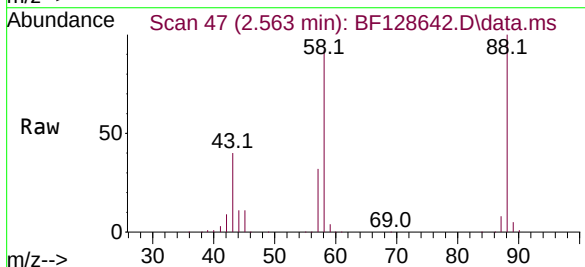
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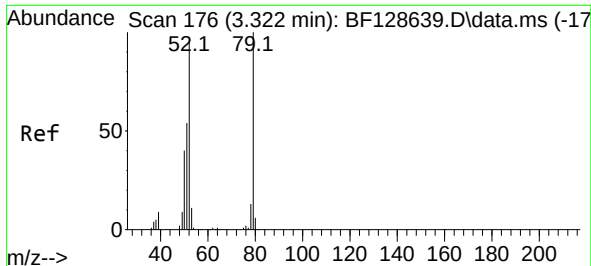
Tgt Ion:152 Resp: 100454
 Ion Ratio Lower Upper
 152 100
 150 156.2 123.7 185.5
 115 66.1 49.9 74.9



#2
 1,4-Dioxane
 Concen: 73.199 ng
 RT: 2.563 min Scan# 47
 Delta R.T. -0.024 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

Tgt Ion: 88 Resp: 169559
 Ion Ratio Lower Upper
 88 100
 58 92.6 71.8 107.8
 43 42.3 26.6 39.8#





#3

Pyridine

Concen: 72.833 ng

RT: 3.310 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

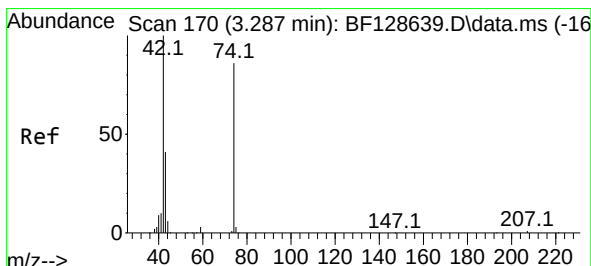
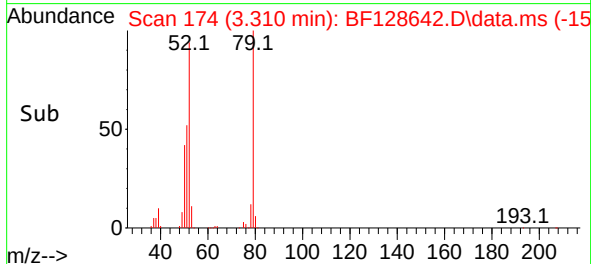
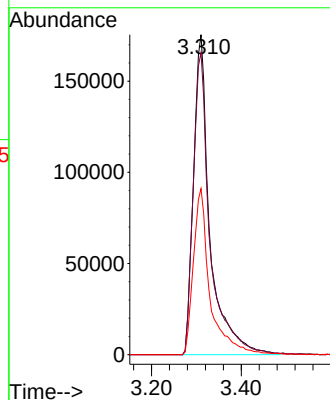
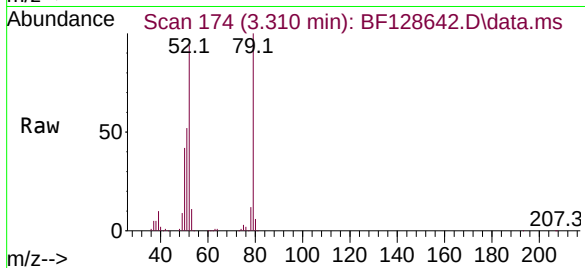
Tgt Ion: 79 Resp: 446797

Ion Ratio Lower Upper

79 100

52 94.4 68.6 102.8

51 51.9 32.9 49.3#



#4

n-Nitrosodimethylamine

Concen: 73.319 ng

RT: 3.281 min Scan# 169

Delta R.T. -0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

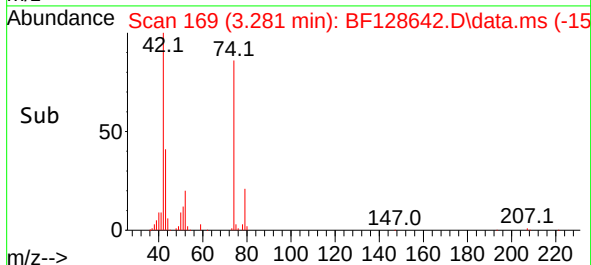
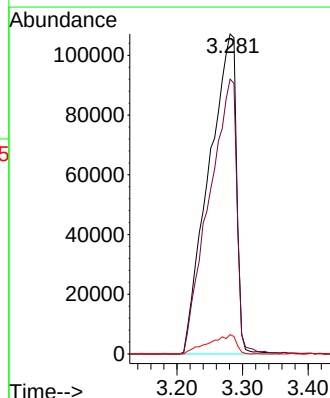
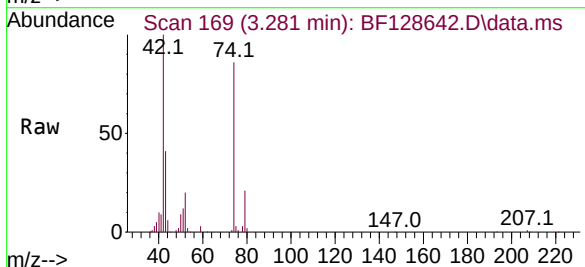
Tgt Ion: 42 Resp: 312846

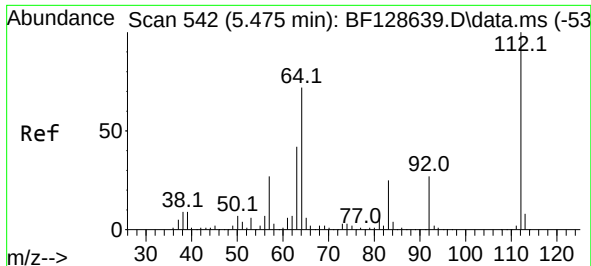
Ion Ratio Lower Upper

42 100

74 85.9 94.8 142.2#

44 6.0 6.6 10.0#

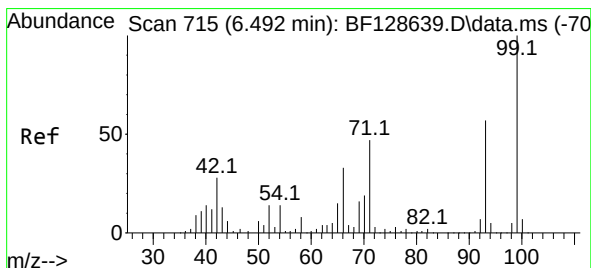
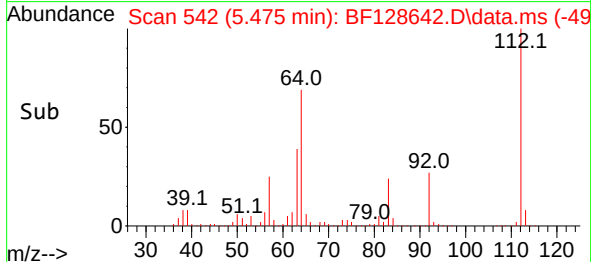
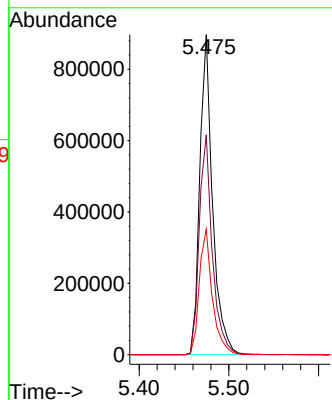
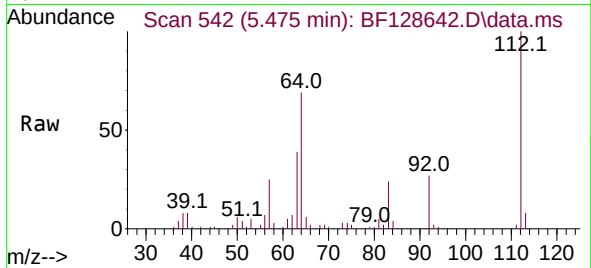




#5
2-Fluorophenol
Concen: 142.644 ng
RT: 5.475 min Scan# 54
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

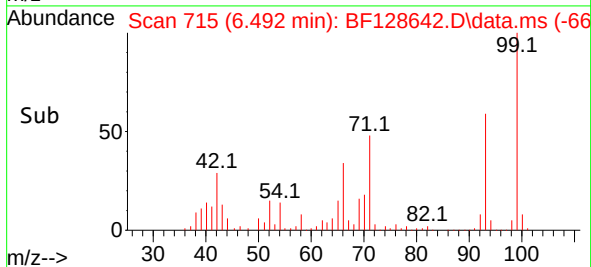
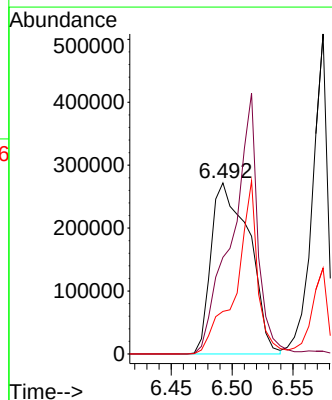
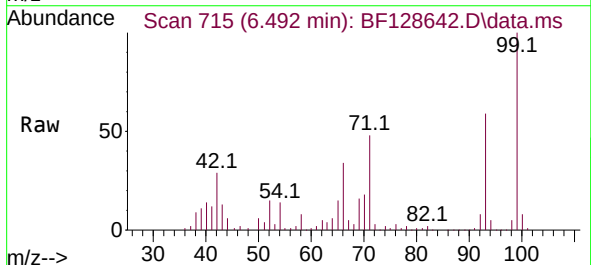
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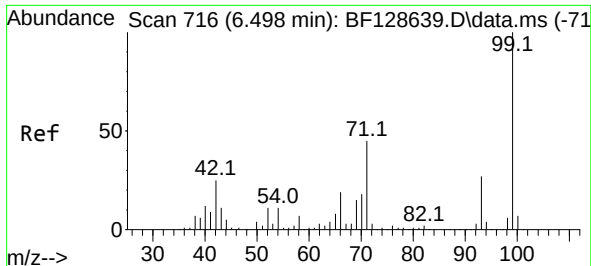
Tgt Ion:112 Resp: 887755
Ion Ratio Lower Upper
112 100
64 68.7 53.3 79.9
63 39.2 28.0 42.0



#6
Aniline
Concen: 71.759 ng
RT: 6.492 min Scan# 715
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion: 93 Resp: 591165
Ion Ratio Lower Upper
93 100
66 56.5 32.5 48.7#
65 24.8 16.4 24.6#

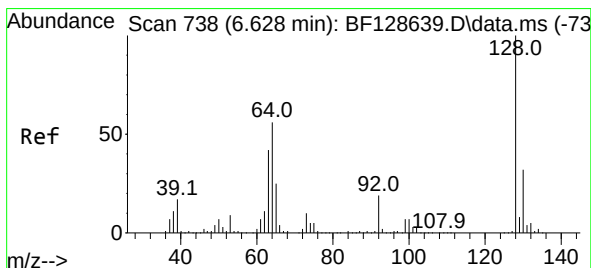
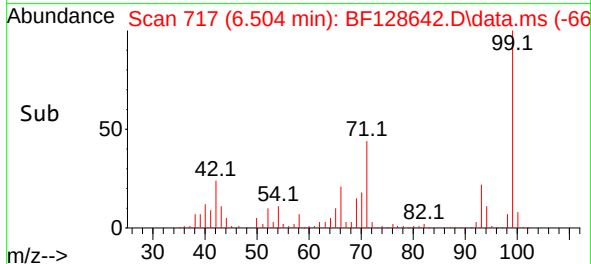
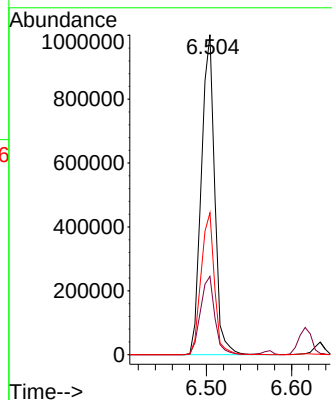
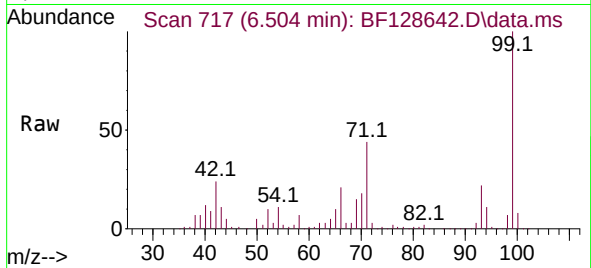




#7
Phenol-d6
Concen: 142.317 ng
RT: 6.504 min Scan# 716
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

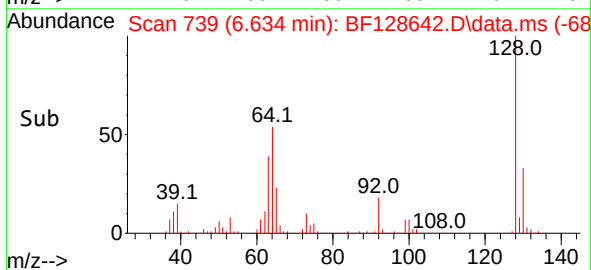
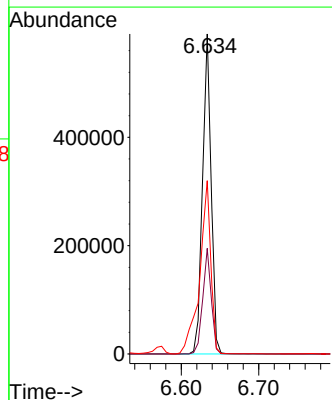
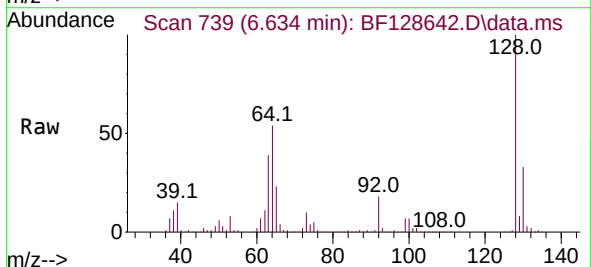
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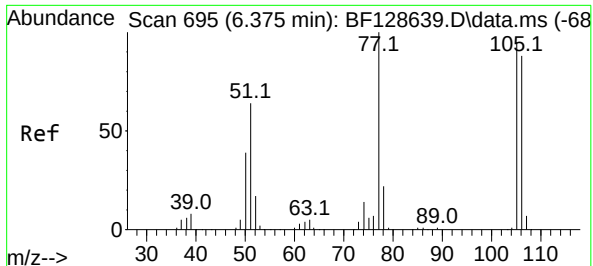
Tgt Ion: 99 Resp: 1087993
Ion Ratio Lower Upper
99 100
42 24.4 17.3 25.9
71 44.4 28.9 43.3#



#8
2-Chlorophenol
Concen: 70.981 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:128 Resp: 456336
Ion Ratio Lower Upper
128 100
130 33.0 13.1 53.1
64 54.2 30.9 70.9

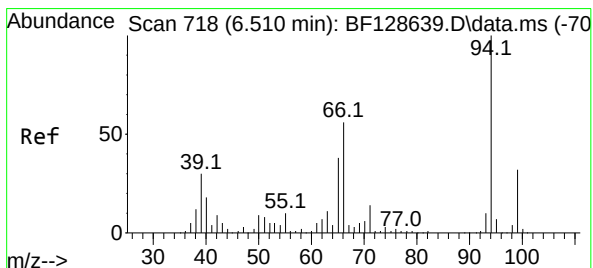
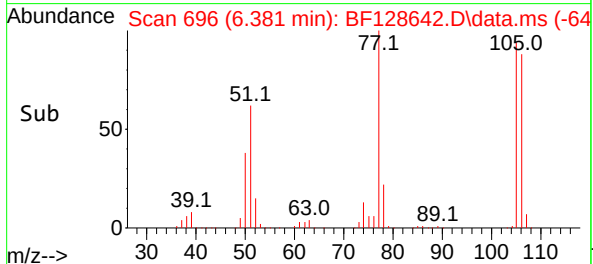
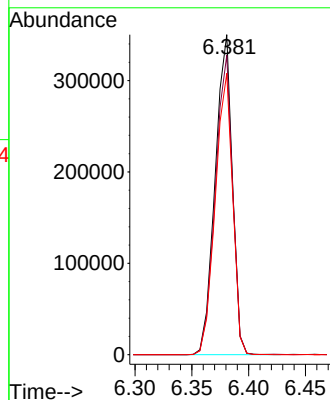
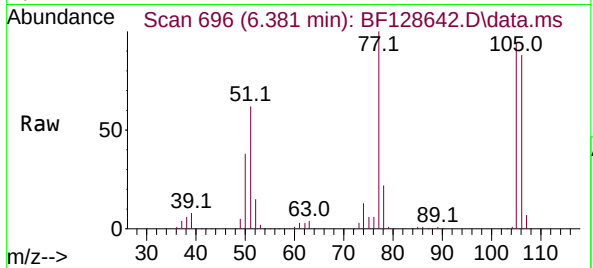




#9
Benzaldehyde
Concen: 88.059 ng
RT: 6.381 min Scan# 695
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

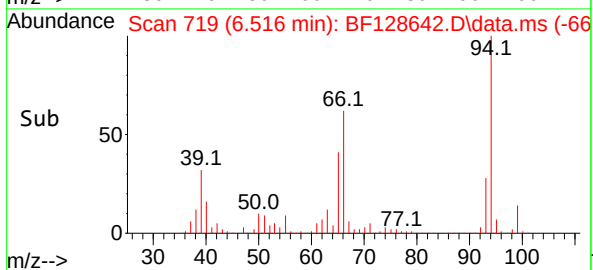
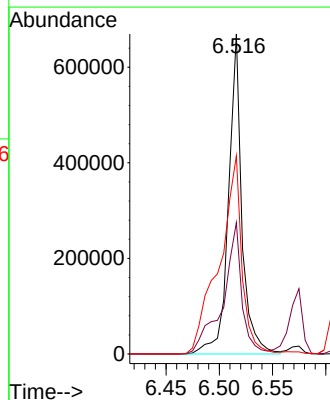
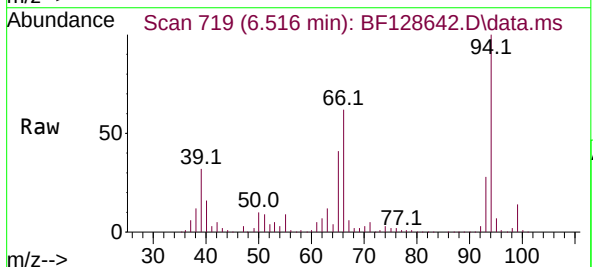
Instrument :
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ClientSampleId :
SSTDICC080

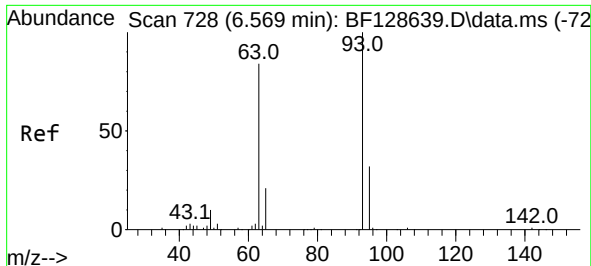
Tgt Ion: 77 Resp: 368178
Ion Ratio Lower Upper
77 100
105 93.5 81.6 121.6
106 87.9 76.1 116.1



#10
Phenol
Concen: 74.989 ng
RT: 6.516 min Scan# 719
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion: 94 Resp: 583881
Ion Ratio Lower Upper
94 100
65 41.1 11.4 51.4
66 61.9 21.4 61.4#

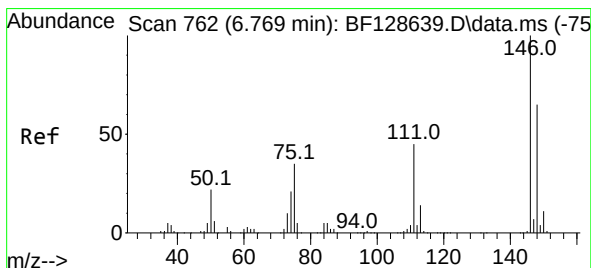
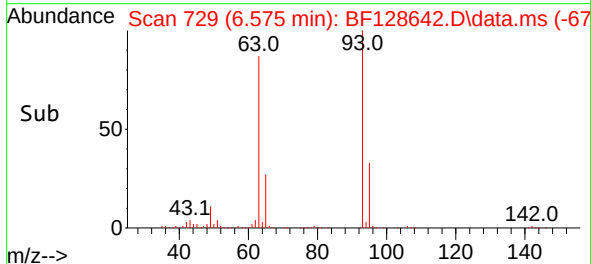
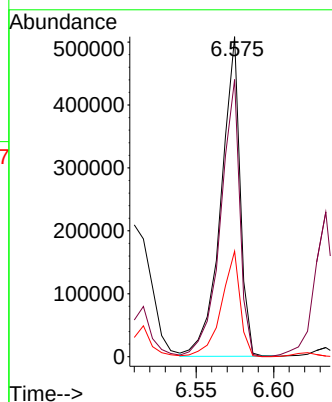
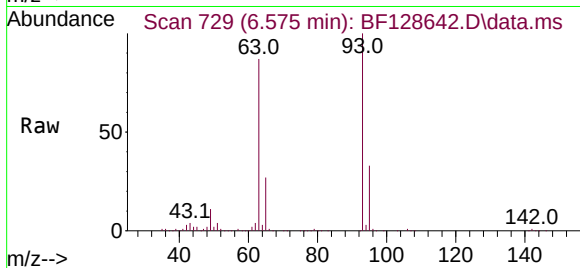




#11
bis(2-Chloroethyl)ether
Concen: 73.190 ng
RT: 6.575 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

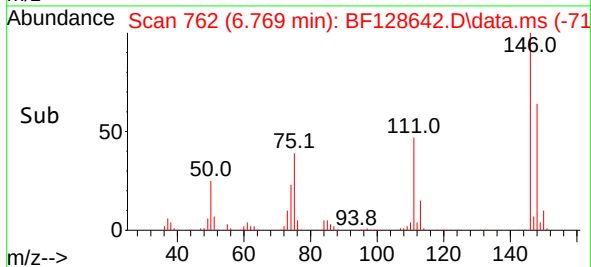
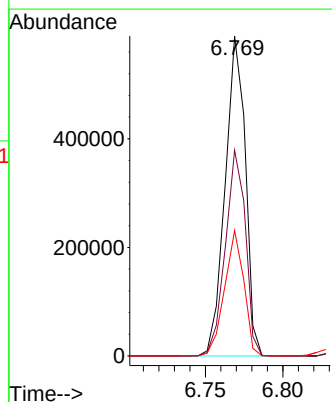
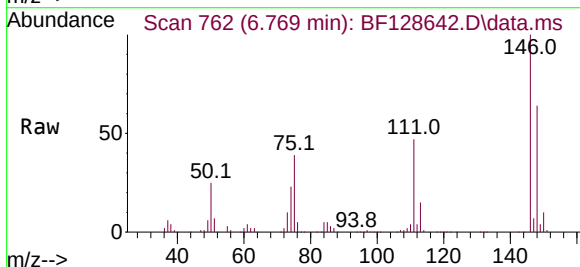
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

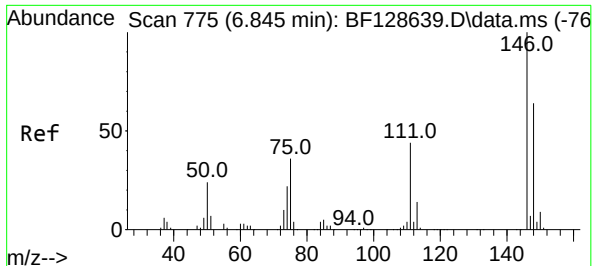
Tgt Ion: 93 Resp: 435836
Ion Ratio Lower Upper
93 100
63 86.6 67.4 107.4
95 33.0 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 72.027 ng
RT: 6.769 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion: 146 Resp: 534898
Ion Ratio Lower Upper
146 100
148 64.3 50.6 75.8
75 39.2 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 72.274 ng

RT: 6.845 min Scan# 775

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

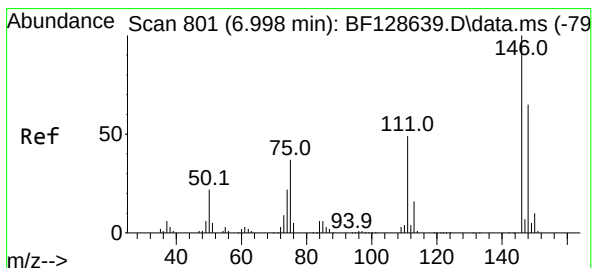
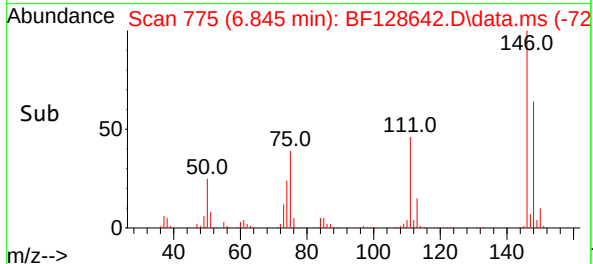
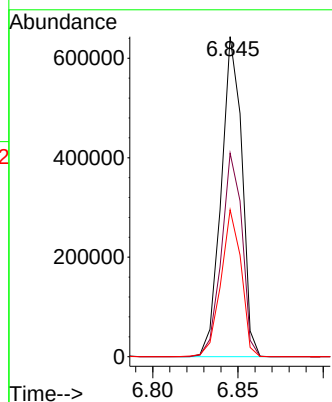
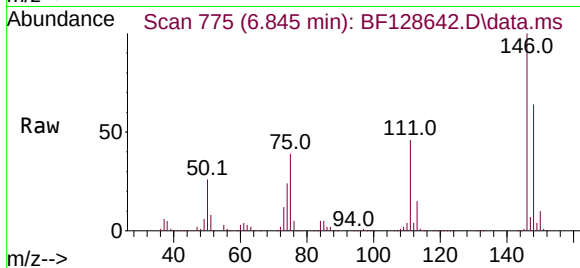
Tgt Ion:146 Resp: 543240

Ion Ratio Lower Upper

146 100

148 63.6 51.1 76.7

111 45.9 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 72.772 ng

RT: 7.004 min Scan# 802

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

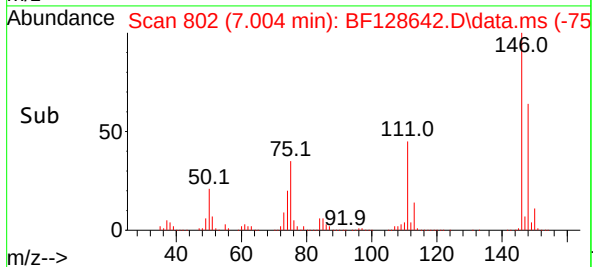
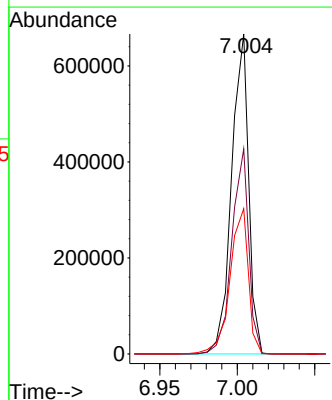
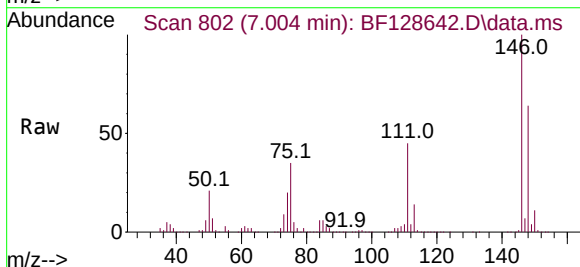
Tgt Ion:146 Resp: 509362

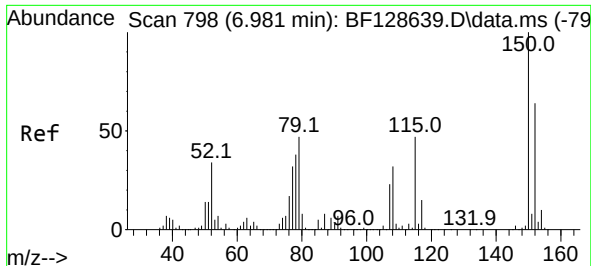
Ion Ratio Lower Upper

146 100

148 64.1 51.8 77.8

111 45.4 35.1 52.7

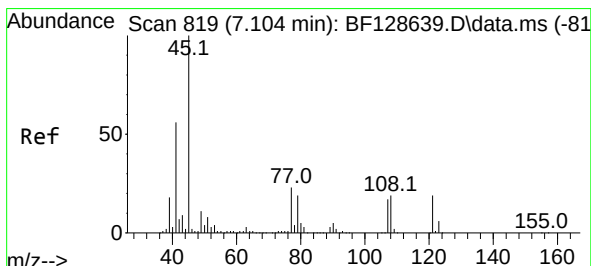
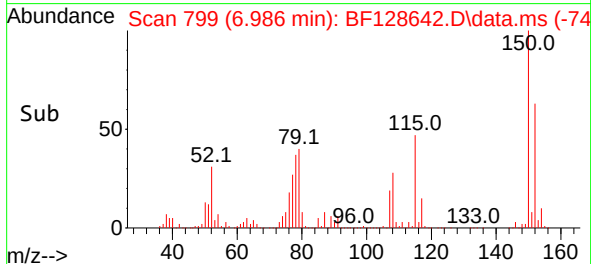
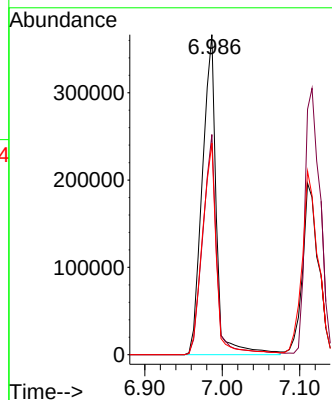
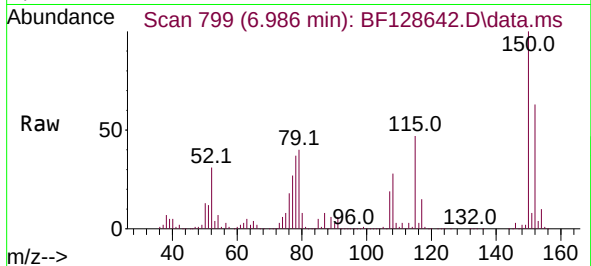




#15
Benzyl Alcohol
Concen: 72.035 ng
RT: 6.986 min Scan# 79
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

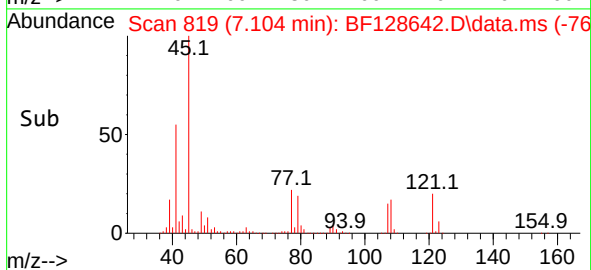
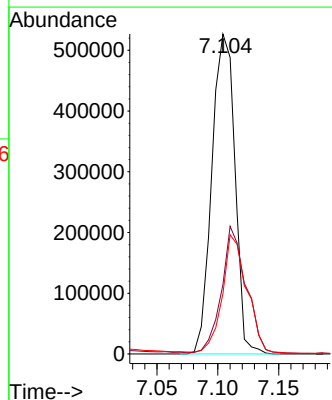
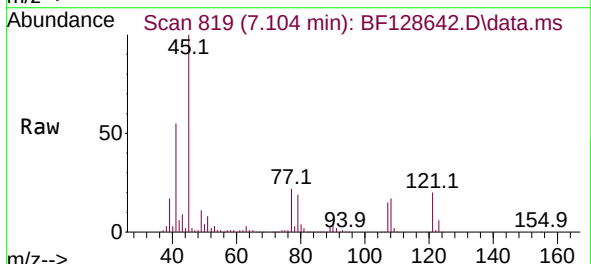
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

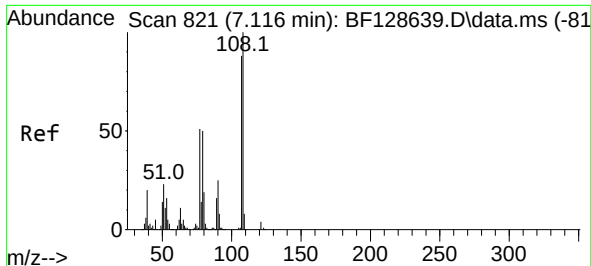
Tgt Ion: 79 Resp: 460192
Ion Ratio Lower Upper
79 100
108 68.8 61.8 92.6
77 66.1 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 70.560 ng
RT: 7.104 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion: 45 Resp: 693730
Ion Ratio Lower Upper
45 100
77 21.6 0.0 31.3
79 18.8 0.0 28.3





#17

2-Methylphenol

Concen: 96.684 ng

RT: 7.269 min Scan# 847

Delta R.T. 0.153 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:107 Resp: 489945

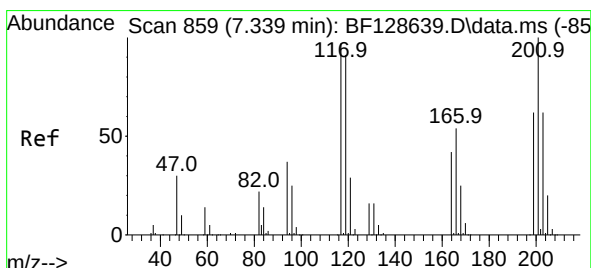
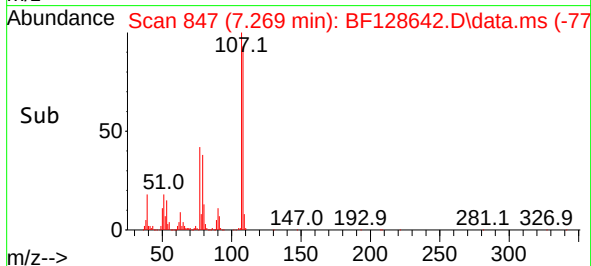
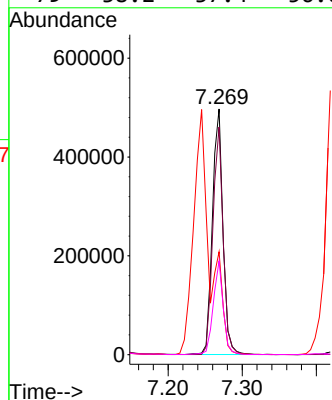
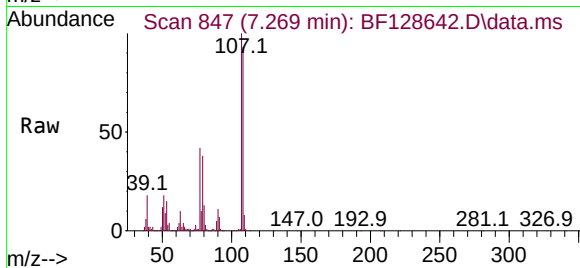
Ion Ratio Lower Upper

107 100

108 92.7 91.9 137.9

77 41.8 37.8 56.8

79 38.2 37.4 56.0



#18

Hexachloroethane

Concen: 74.601 ng

RT: 7.339 min Scan# 859

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

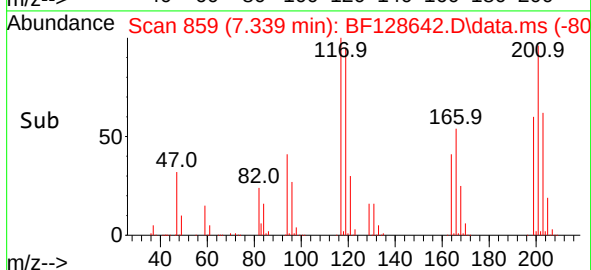
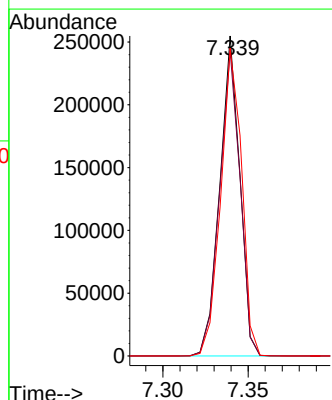
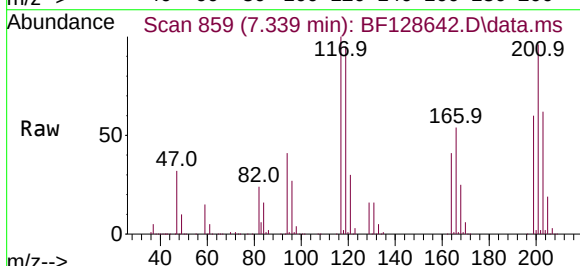
Tgt Ion:117 Resp: 207792

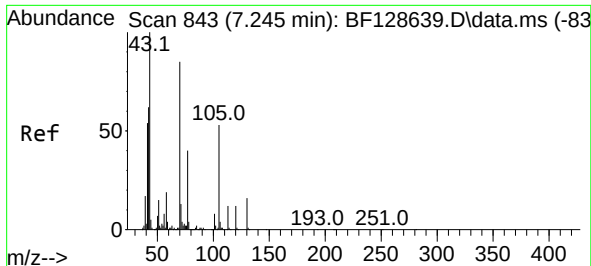
Ion Ratio Lower Upper

117 100

119 95.4 77.4 116.2

201 96.1 84.6 127.0





#19

n-Nitroso-di-n-propylamine

Concen: 73.938 ng

RT: 7.257 min Scan# 84

Delta R.T. 0.012 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 70 Resp: 351569

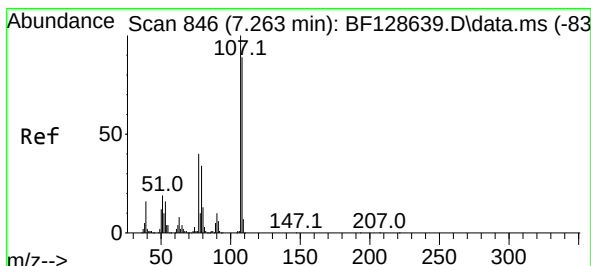
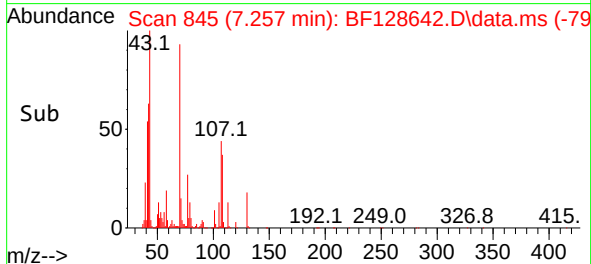
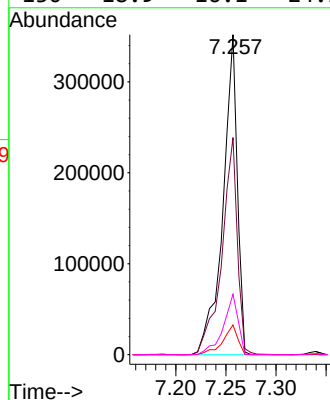
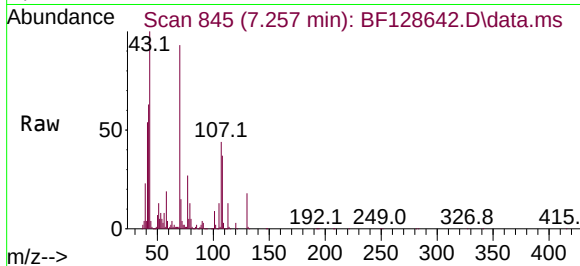
Ion Ratio Lower Upper

70 100

42 67.8 52.3 78.5

101 9.3 7.5 11.3

130 18.9 16.1 24.1



#20

3+4-Methylphenols

Concen: 72.637 ng

RT: 7.269 min Scan# 847

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Tgt Ion: 107 Resp: 489945

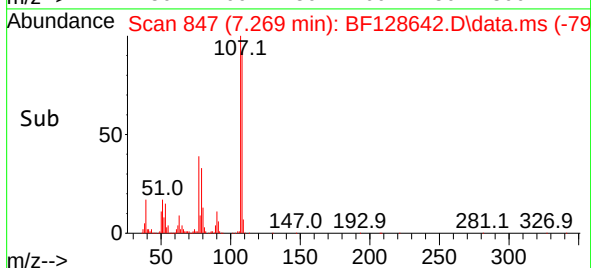
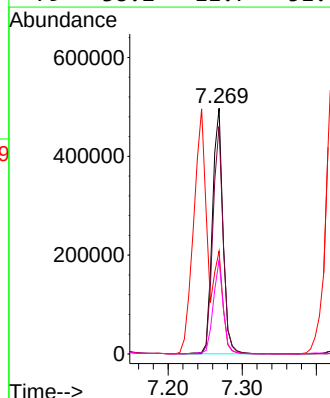
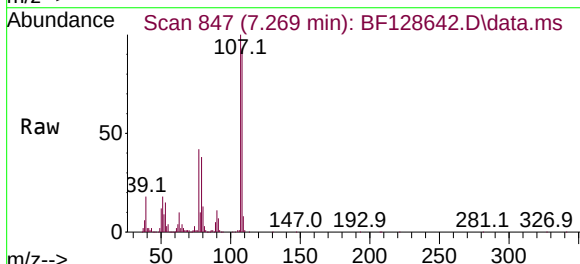
Ion Ratio Lower Upper

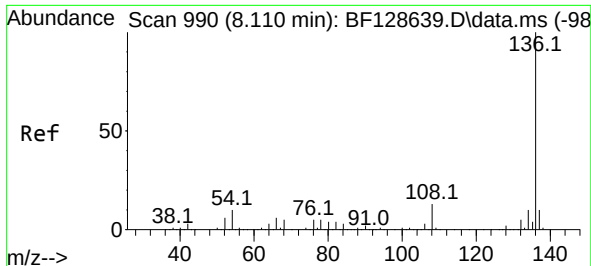
107 100

108 92.7 71.8 111.8

77 41.8 59.3 99.3#

79 38.2 11.7 51.7

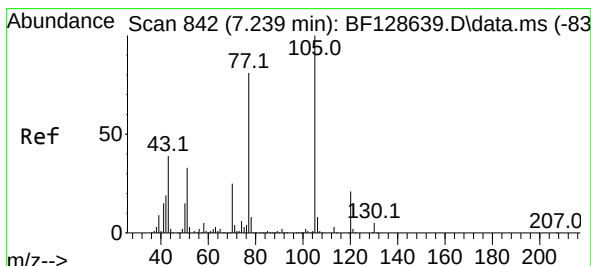
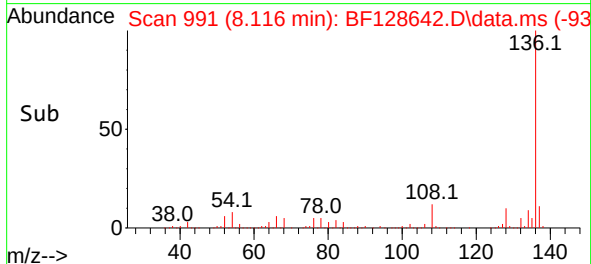
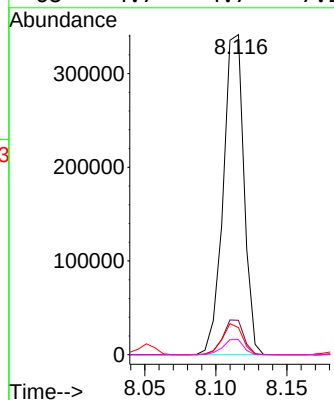
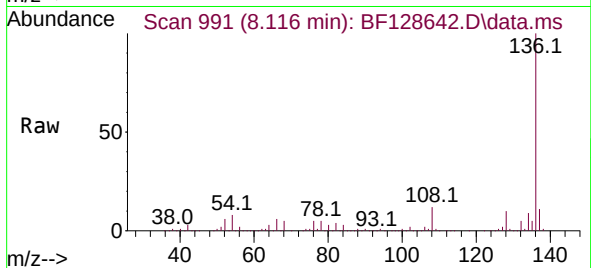




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

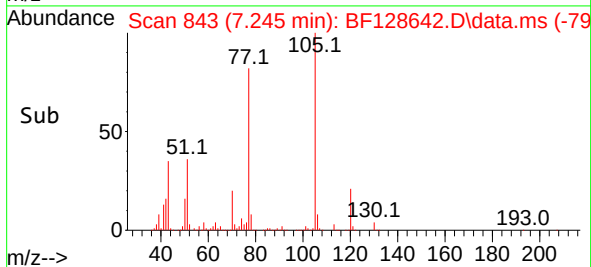
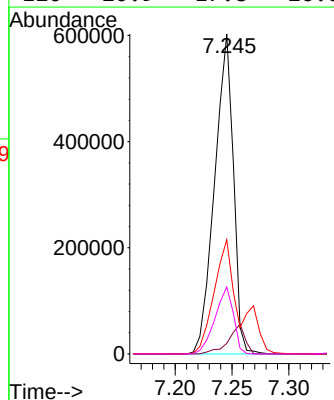
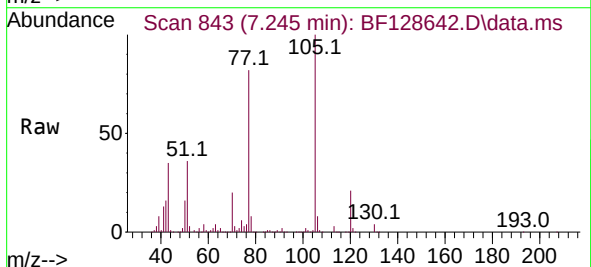
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

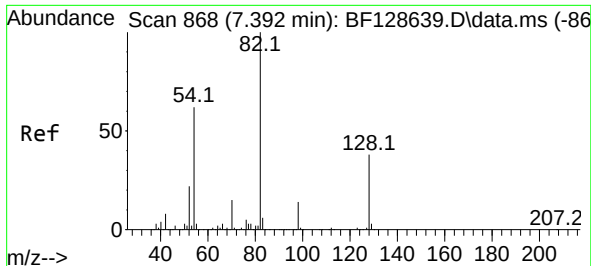
Tgt Ion:136 Resp: 345697
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 8.4 7.5 11.3
68 4.7 4.7 7.1#



#22
Acetophenone
Concen: 76.166 ng
RT: 7.245 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:105 Resp: 691279
Ion Ratio Lower Upper
105 100
71 3.3 5.0 7.4#
51 35.7 25.0 37.4
120 20.9 17.8 26.8





#23

Nitrobenzene-d5

Concen: 154.495 ng

RT: 7.404 min Scan# 81

Delta R.T. 0.012 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

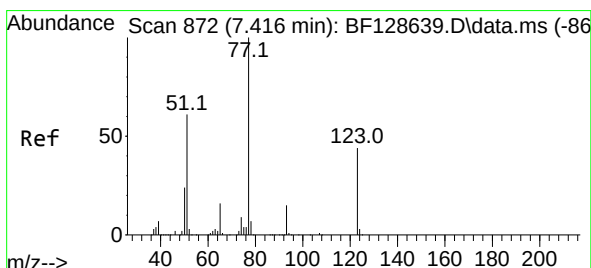
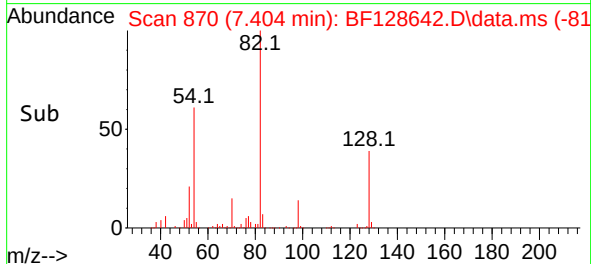
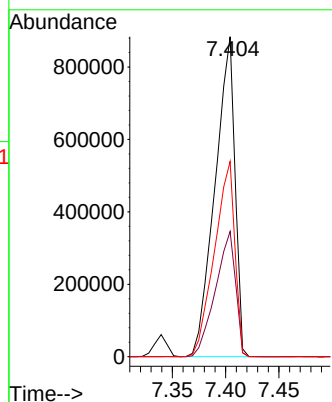
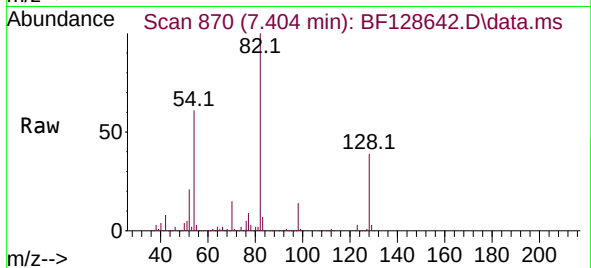
Tgt Ion: 82 Resp: 1147896

Ion Ratio Lower Upper

82 100

128 39.1 34.0 51.0

54 61.0 46.9 70.3



#24

Nitrobenzene

Concen: 76.953 ng

RT: 7.422 min Scan# 873

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

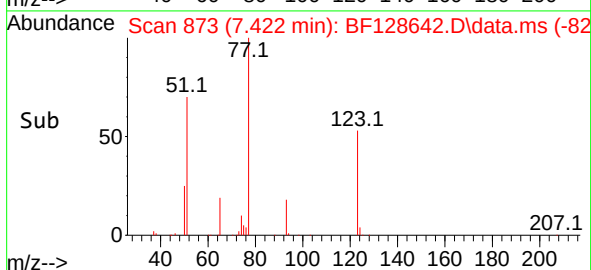
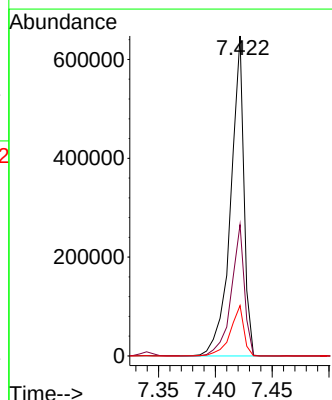
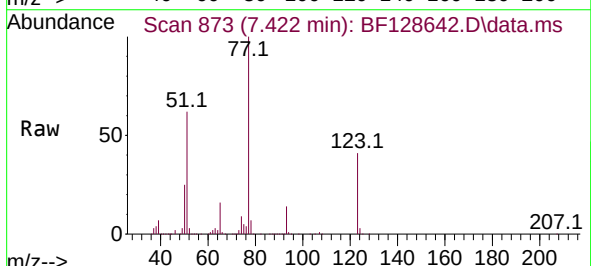
Tgt Ion: 77 Resp: 525274

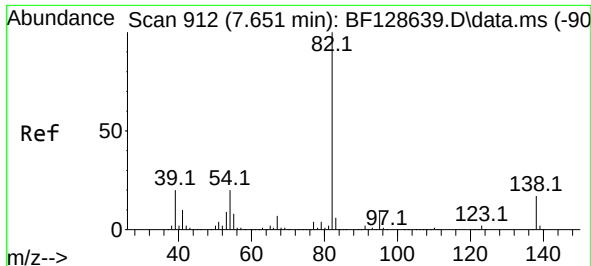
Ion Ratio Lower Upper

77 100

123 41.1 35.4 53.2

65 15.8 11.8 17.8

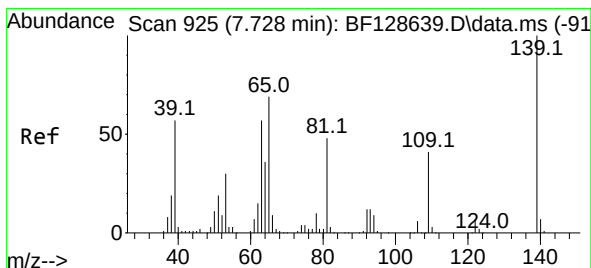
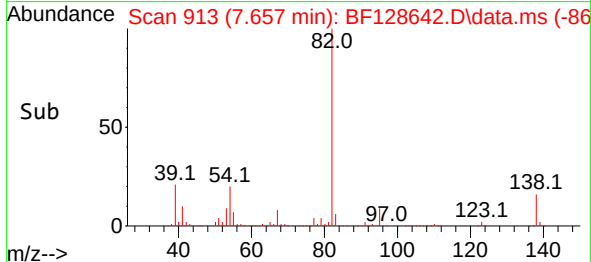
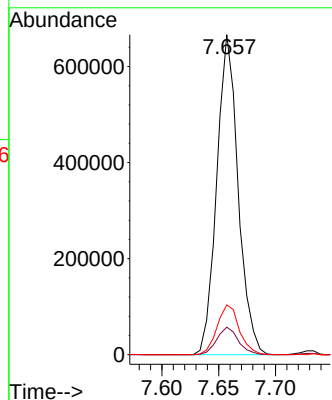
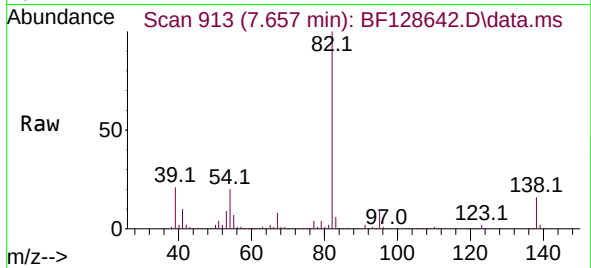




#25
Isophorone
Concen: 77.378 ng
RT: 7.657 min Scan# 912
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

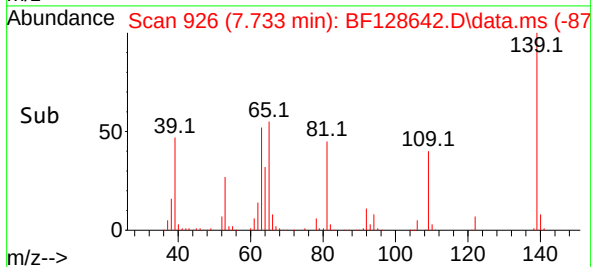
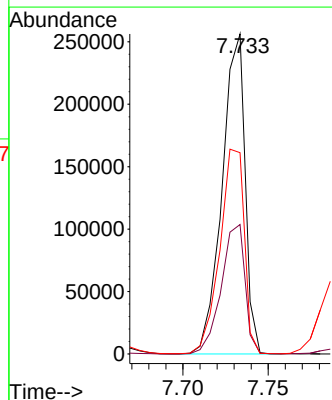
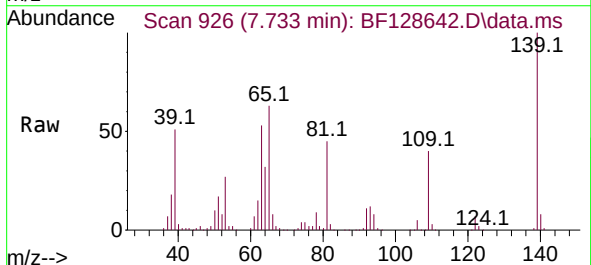
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

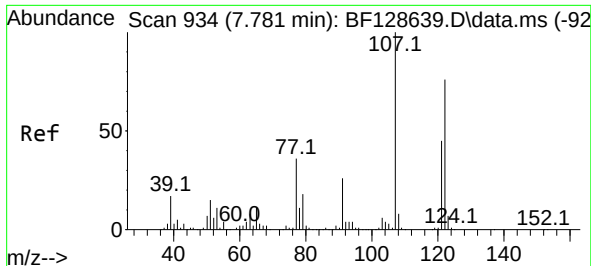
Tgt Ion: 82 Resp: 873382
Ion Ratio Lower Upper
82 100
95 8.6 5.7 8.5#
138 15.6 14.2 21.2



#26
2-Nitrophenol
Concen: 79.761 ng
RT: 7.733 min Scan# 926
Delta R.T. 0.005 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:139 Resp: 240464
Ion Ratio Lower Upper
139 100
109 40.5 25.0 37.4#
65 62.9 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 76.386 ng

RT: 7.786 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

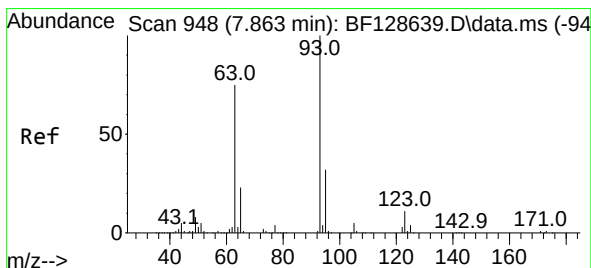
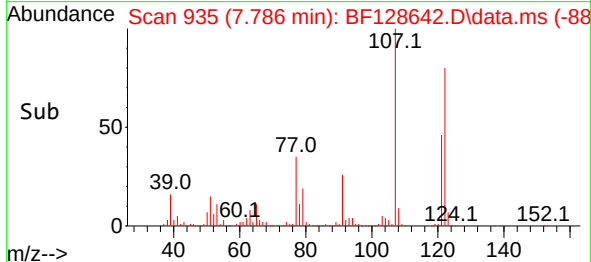
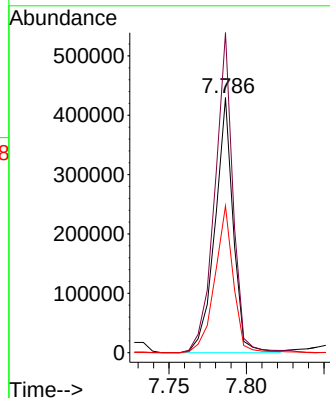
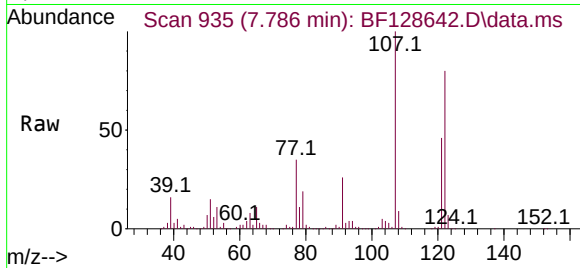
Tgt Ion:122 Resp: 350572

Ion Ratio Lower Upper

122 100

107 125.4 93.0 139.6

121 57.5 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 76.428 ng

RT: 7.869 min Scan# 949

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

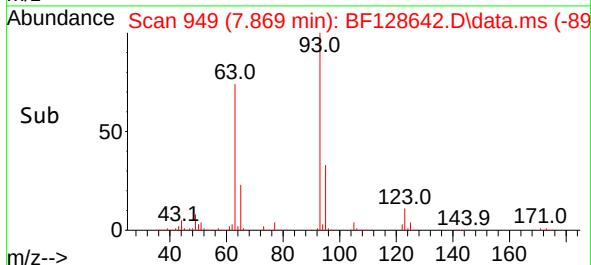
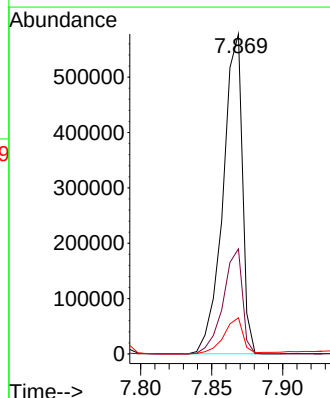
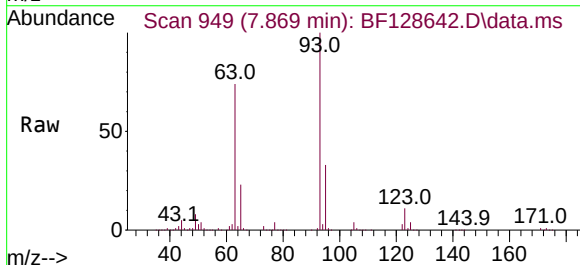
Tgt Ion: 93 Resp: 545653

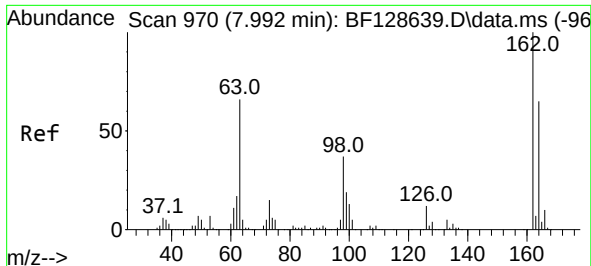
Ion Ratio Lower Upper

93 100

95 32.9 26.8 40.2

123 11.3 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 76.254 ng

RT: 7.992 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

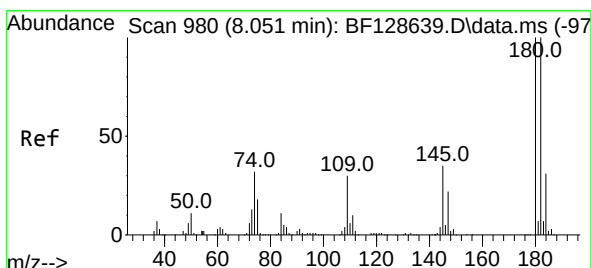
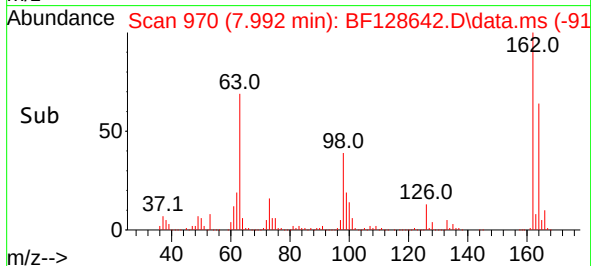
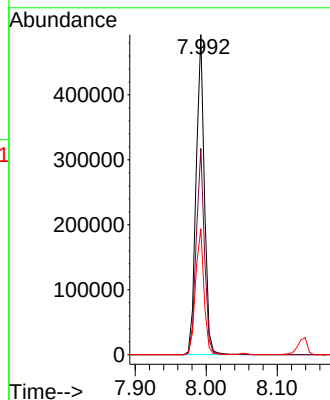
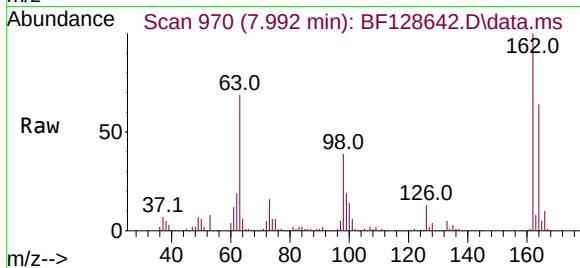
Tgt Ion:162 Resp: 401687

Ion Ratio Lower Upper

162 100

164 64.5 44.2 84.2

98 39.4 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 75.471 ng

RT: 8.051 min Scan# 980

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

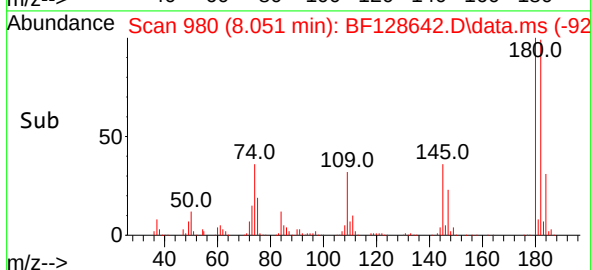
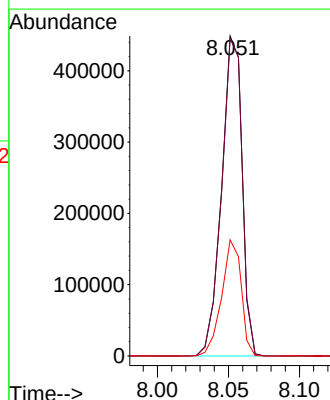
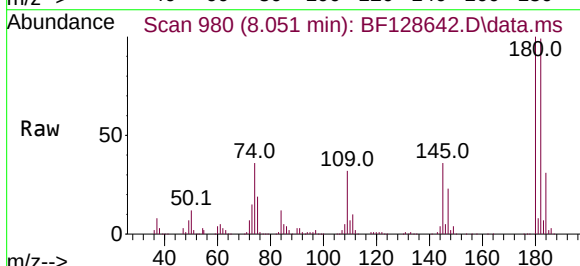
Tgt Ion:180 Resp: 448468

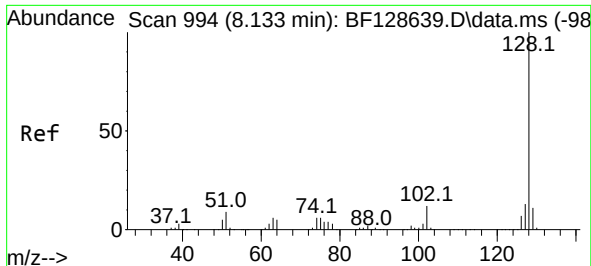
Ion Ratio Lower Upper

180 100

182 99.2 79.2 118.8

145 36.3 26.2 39.2

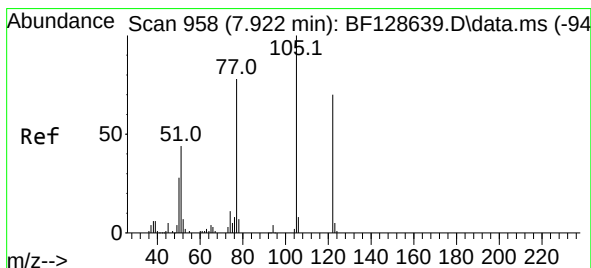
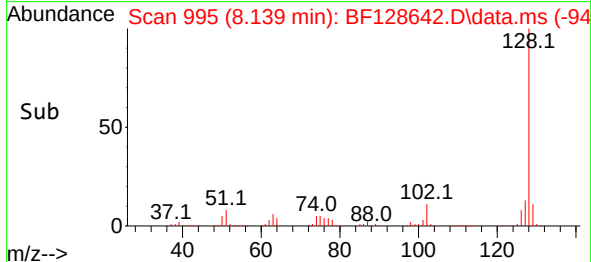
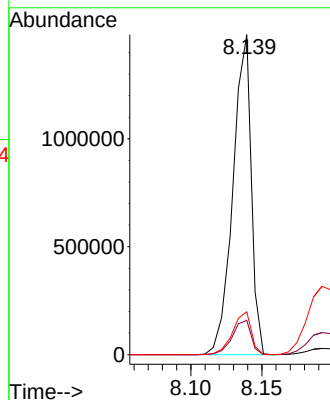
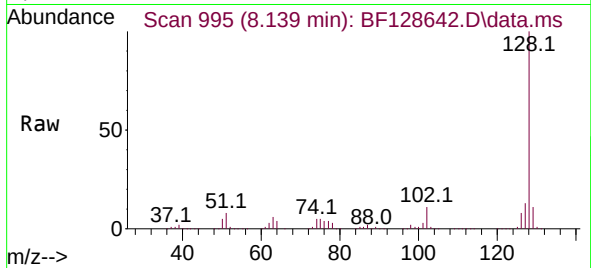




#31
Naphthalene
Concen: 75.266 ng
RT: 8.139 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

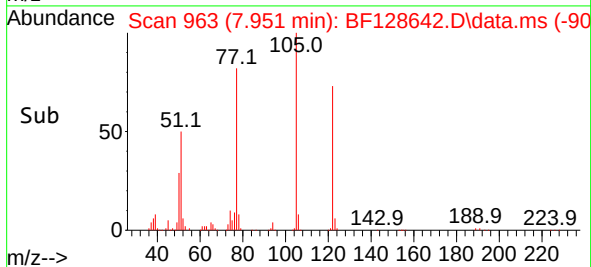
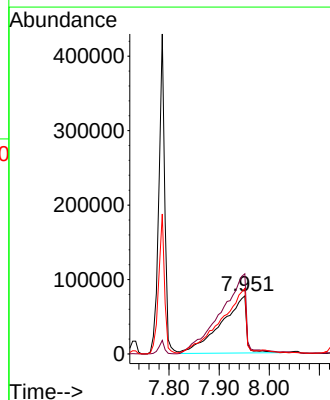
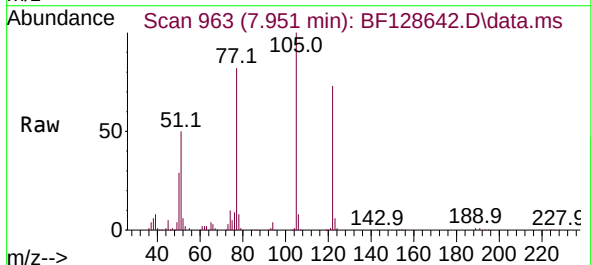
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

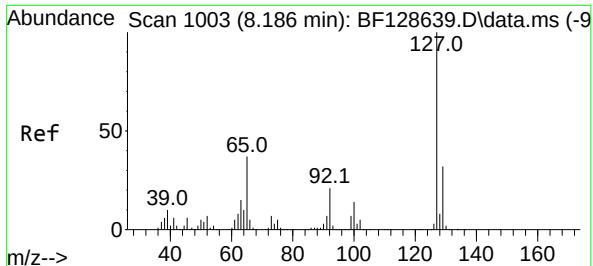
Tgt Ion:128 Resp: 1329903
Ion Ratio Lower Upper
128 100
129 10.7 9.2 13.8
127 13.4 10.5 15.7



#32
Benzoic acid
Concen: 88.263 ng
RT: 7.951 min Scan# 963
Delta R.T. 0.029 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:122 Resp: 271585
Ion Ratio Lower Upper
122 100
105 137.9 107.1 147.1
77 112.7 74.2 114.2

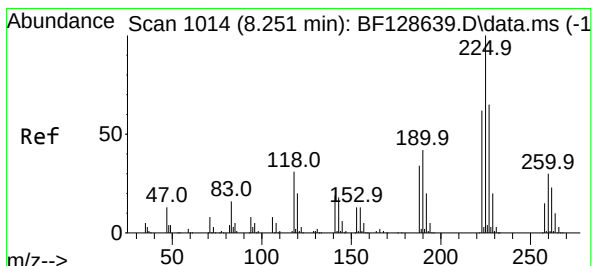
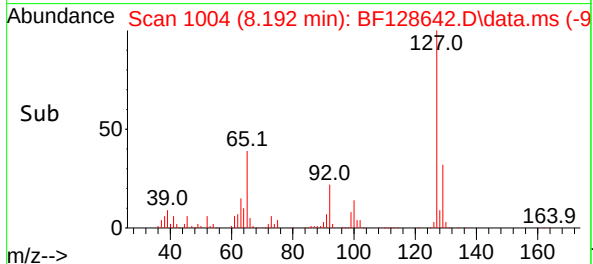
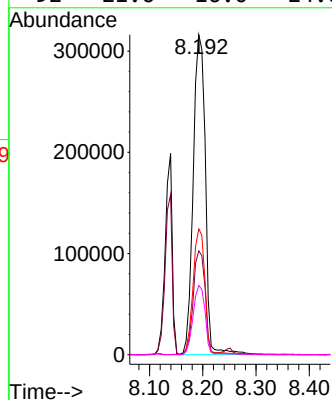
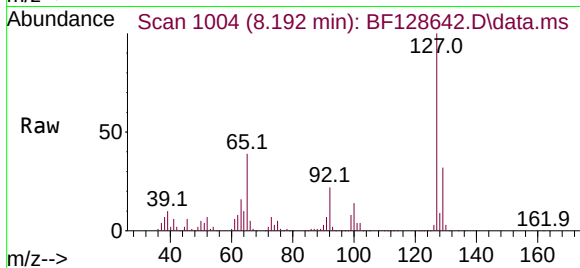




#33
4-Chloroaniline
Concen: 75.355 ng
RT: 8.192 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

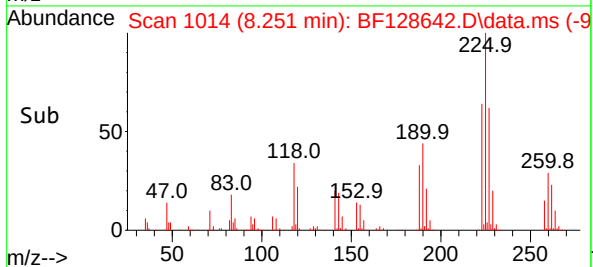
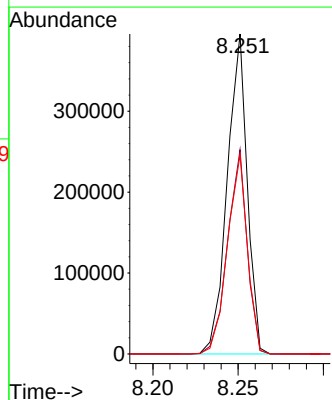
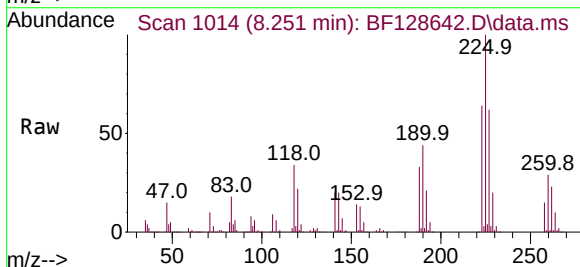
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

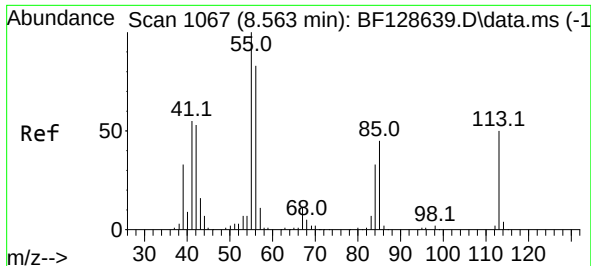
Tgt Ion:	127	Resp:	501549
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.4	39.6
65	39.3	26.4	39.6
92	21.6	16.0	24.0



#34
Hexachlorobutadiene
Concen: 76.221 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:	225	Resp:	321808
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.6
227	62.2	51.1	76.7

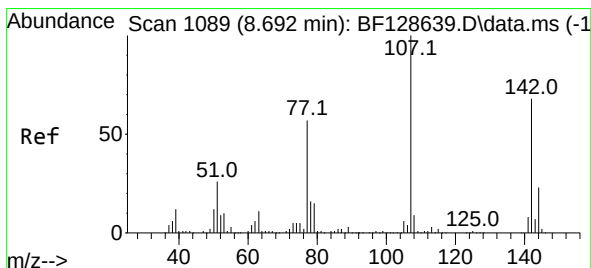
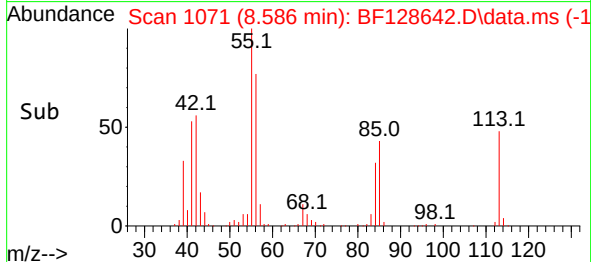
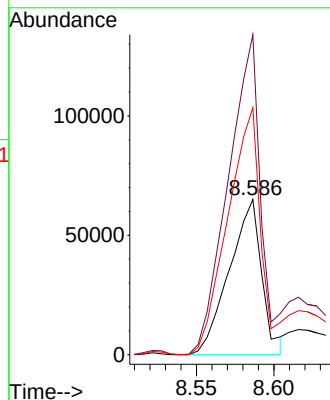
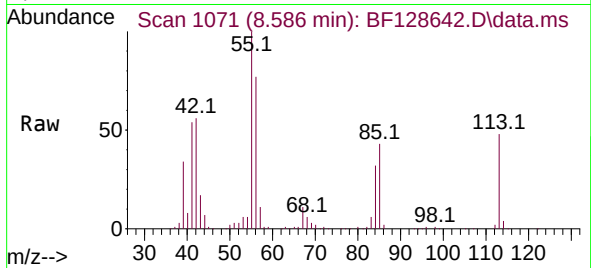




#35
 Caprolactam
 Concen: 65.628 ng
 RT: 8.586 min Scan# 1090
 Delta R.T. 0.024 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

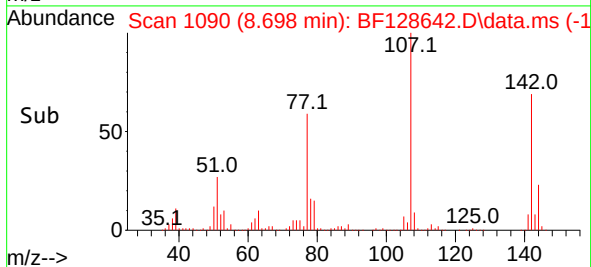
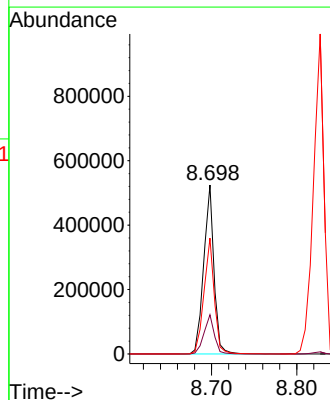
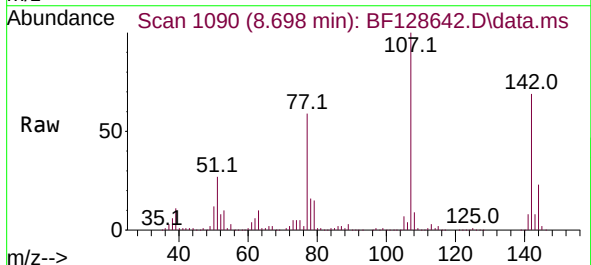
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

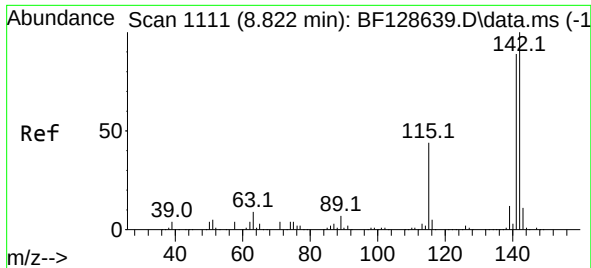
Tgt Ion:113 Resp: 94546
 Ion Ratio Lower Upper
 113 100
 55 206.2 188.5 228.5
 56 159.2 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 76.887 ng
 RT: 8.698 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

Tgt Ion:107 Resp: 439376
 Ion Ratio Lower Upper
 107 100
 144 23.2 19.5 29.3
 142 68.5 58.2 87.4

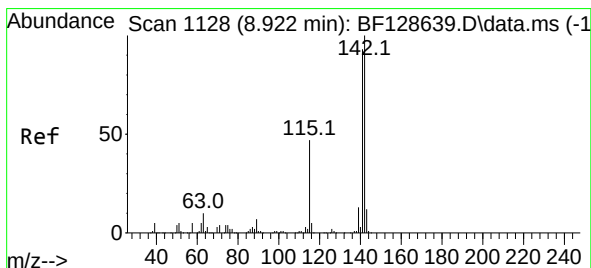
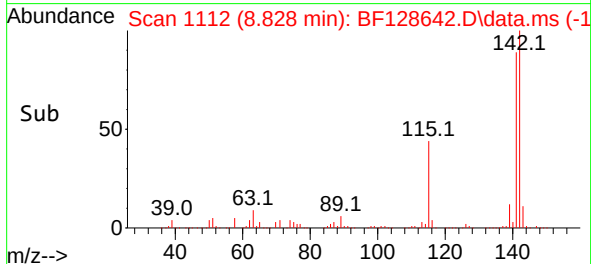
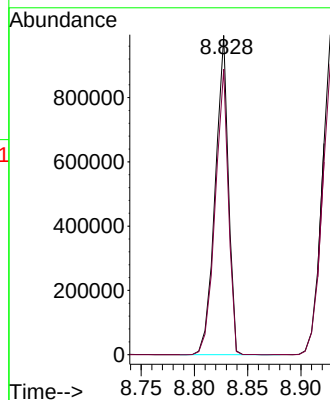
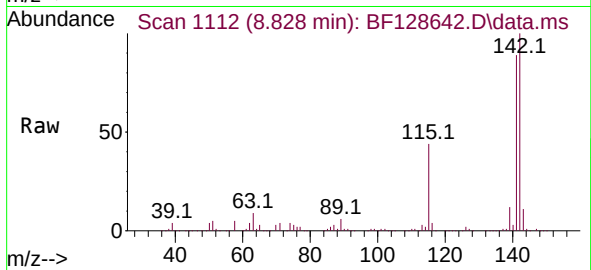




#37
2-Methylnaphthalene
Concen: 75.907 ng
RT: 8.828 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

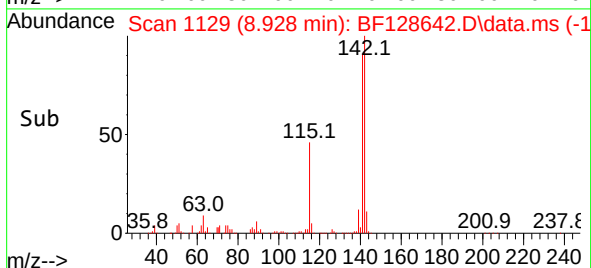
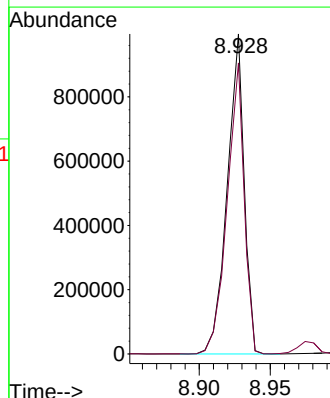
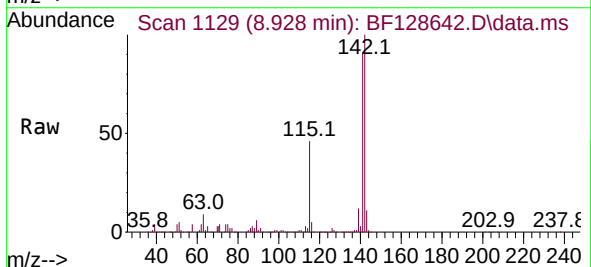
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

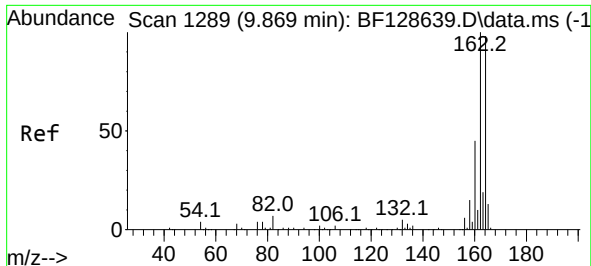
Tgt Ion:142 Resp: 851540
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.4



#38
1-Methylnaphthalene
Concen: 76.827 ng
RT: 8.928 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:142 Resp: 829032
Ion Ratio Lower Upper
142 100
141 90.9 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.869 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

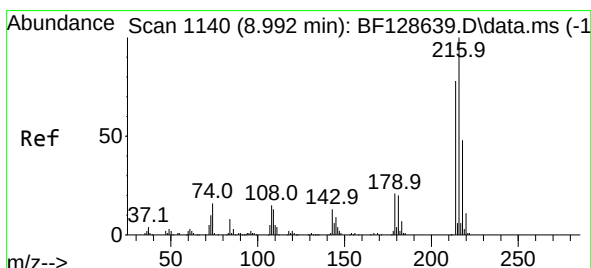
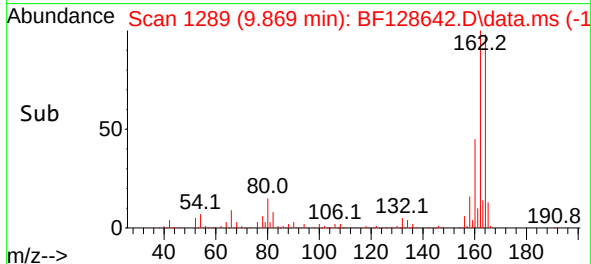
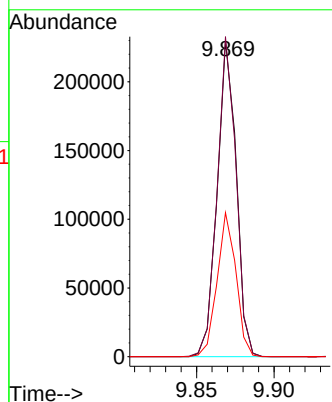
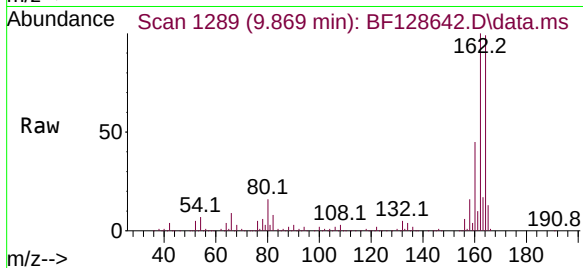
Tgt Ion:164 Resp: 196407

Ion Ratio Lower Upper

164 100

162 101.4 79.5 119.3

160 45.6 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 73.681 ng

RT: 8.992 min Scan# 1140

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Tgt Ion:216 Resp: 456389

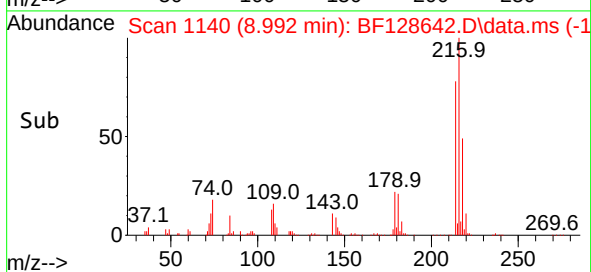
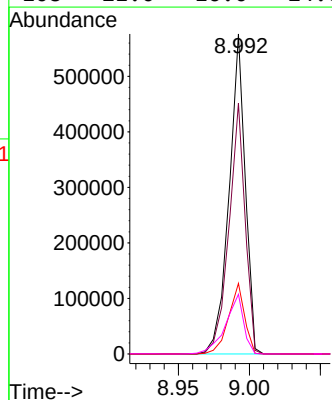
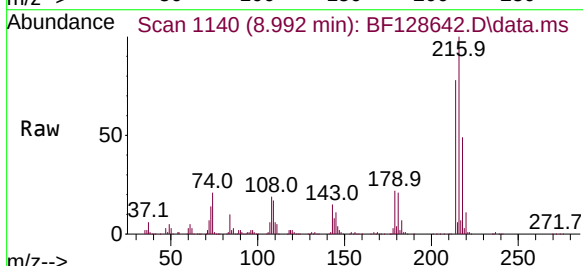
Ion Ratio Lower Upper

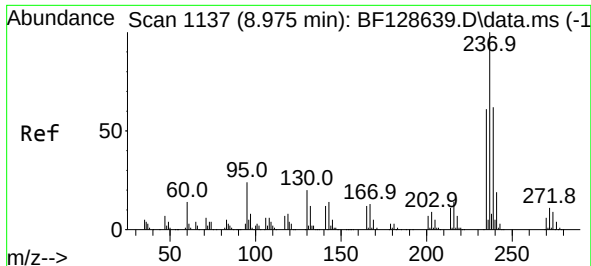
216 100

214 78.3 63.6 95.4

179 22.0 17.0 25.6

108 21.0 16.0 24.0

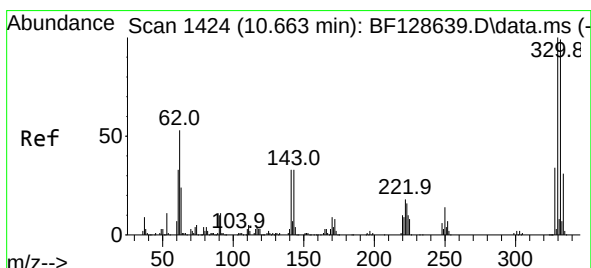
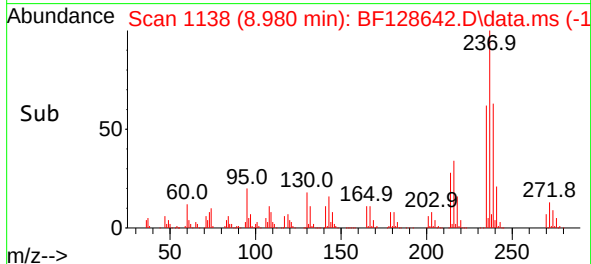
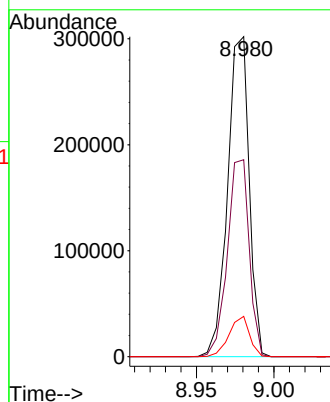
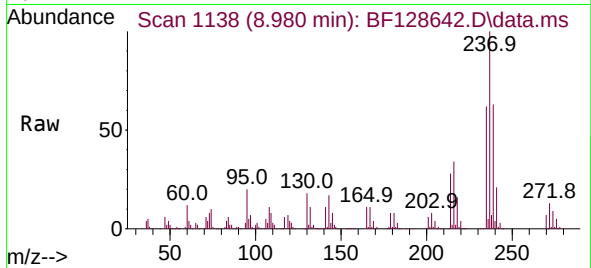




#41
Hexachlorocyclopentadiene
Concen: 78.283 ng
RT: 8.980 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

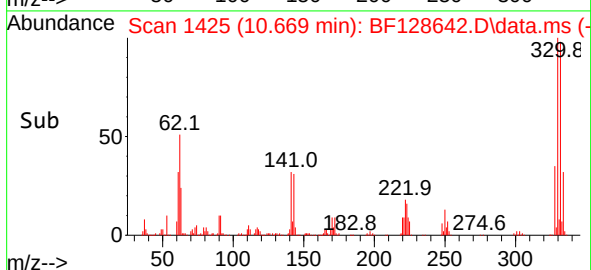
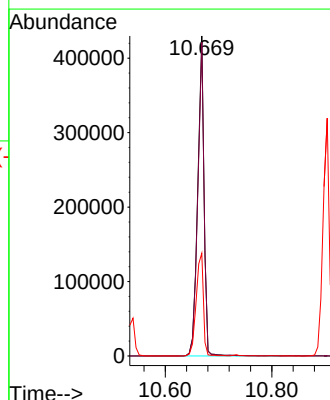
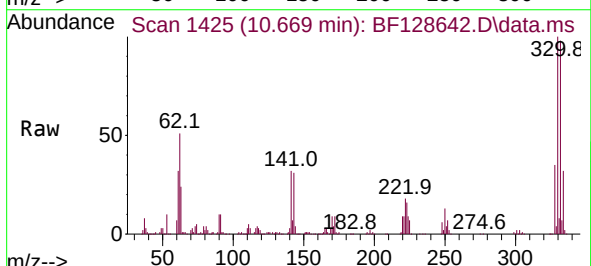
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

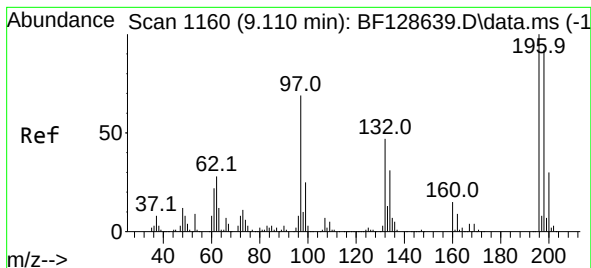
Tgt Ion:237 Resp: 293122
Ion Ratio Lower Upper
237 100
235 61.6 43.2 83.2
272 12.6 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 151.958 ng
RT: 10.669 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:330 Resp: 354367
Ion Ratio Lower Upper
330 100
332 97.8 76.8 115.2
141 36.6 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 74.382 ng

RT: 9.116 min Scan# 1161

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

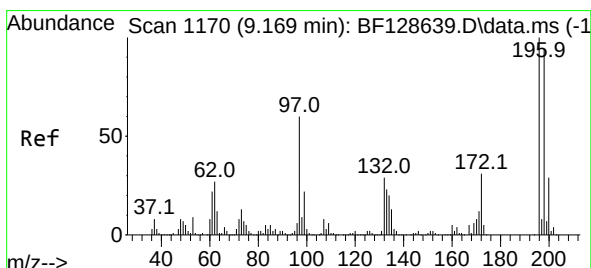
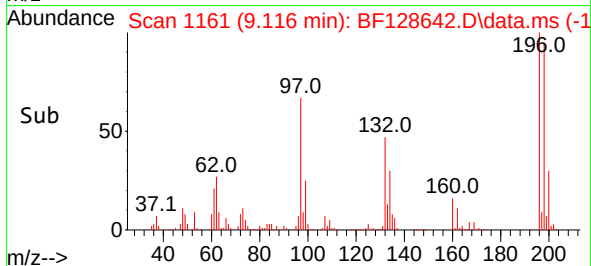
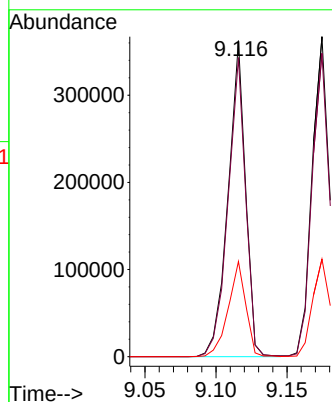
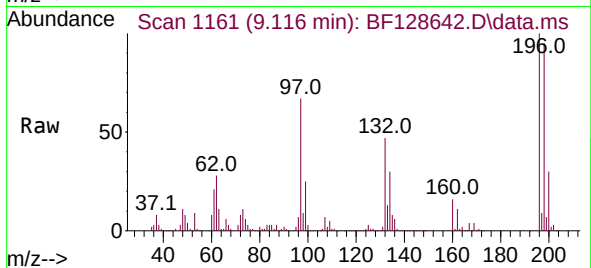
Tgt Ion:196 Resp: 309686

Ion Ratio Lower Upper

196 100

198 94.7 74.0 111.0

200 30.1 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 75.223 ng

RT: 9.175 min Scan# 1171

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Tgt Ion:196 Resp: 321980

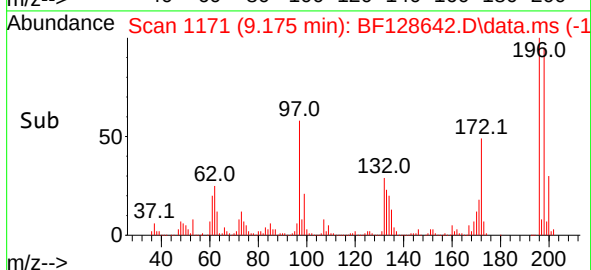
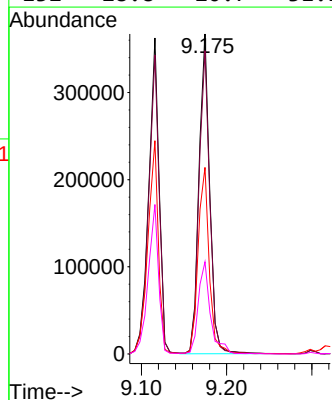
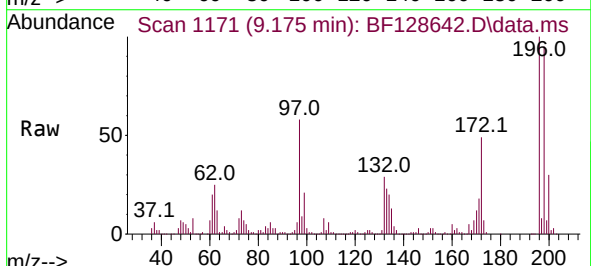
Ion Ratio Lower Upper

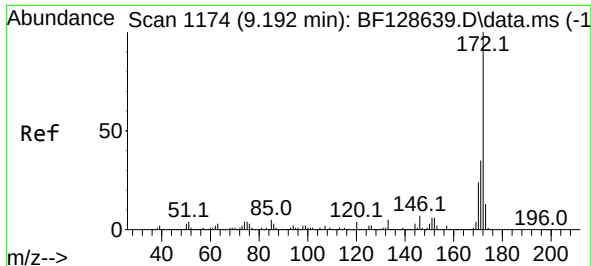
196 100

198 94.8 75.7 113.5

97 58.3 36.4 54.6#

132 28.8 20.7 31.1

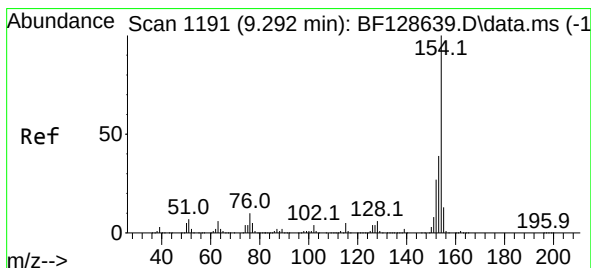
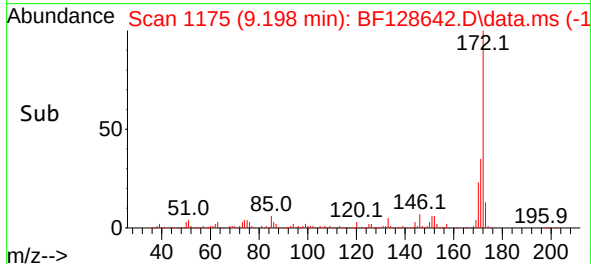
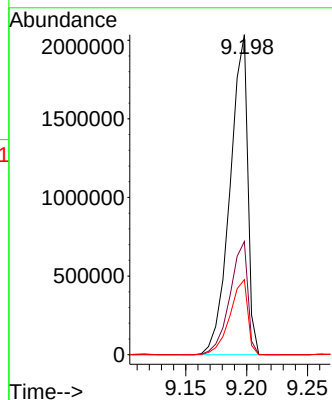
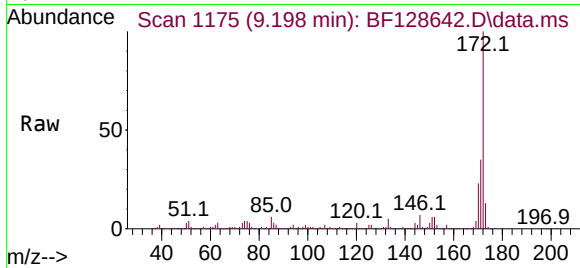




#45
2-Fluorobiphenyl
Concen: 145.758 ng
RT: 9.198 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

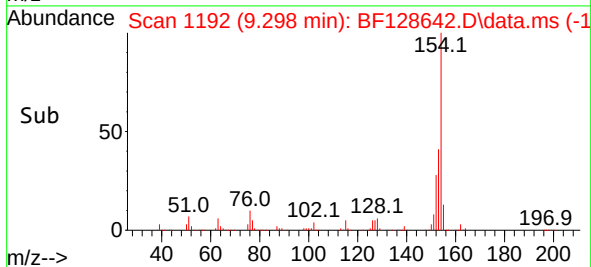
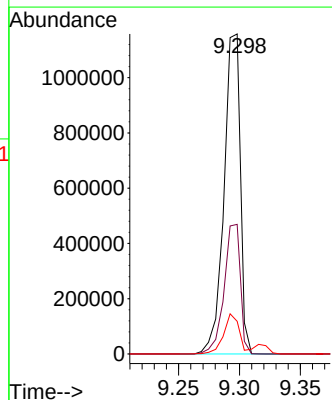
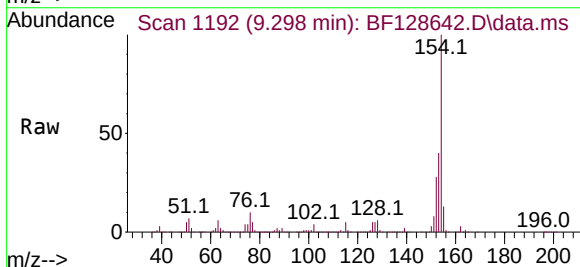
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

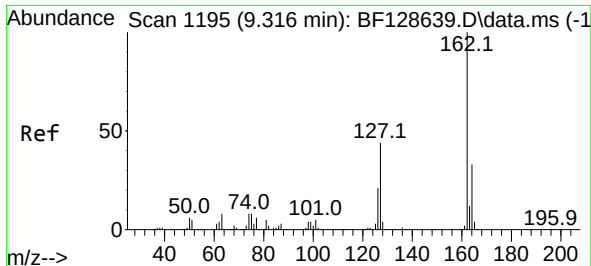
Tgt Ion:172 Resp: 2058617
Ion Ratio Lower Upper
172 100
171 35.4 28.8 43.2
170 23.4 19.8 29.8



#46
1,1'-Biphenyl
Concen: 73.172 ng
RT: 9.298 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:154 Resp: 1084972
Ion Ratio Lower Upper
154 100
153 40.5 20.6 60.6
76 10.2 0.0 33.3





#47

2-Chloronaphthalene

Concen: 74.356 ng

RT: 9.322 min Scan# 1196

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

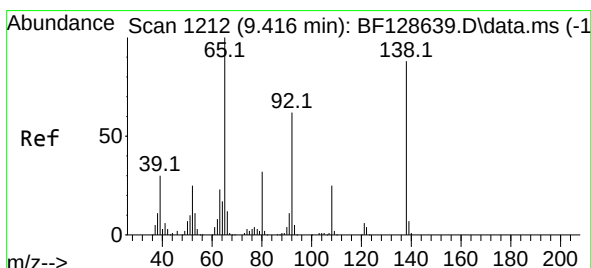
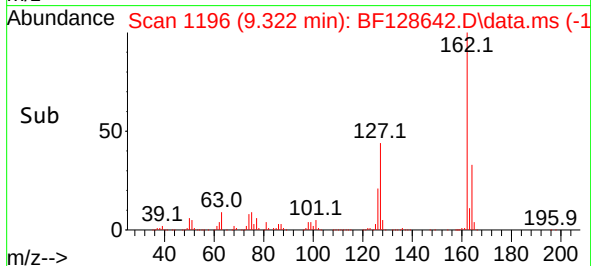
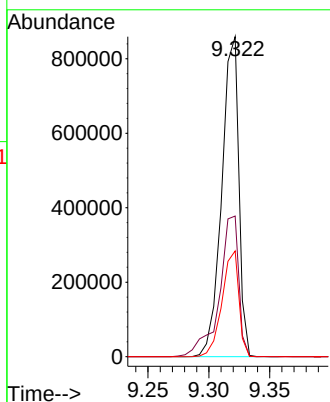
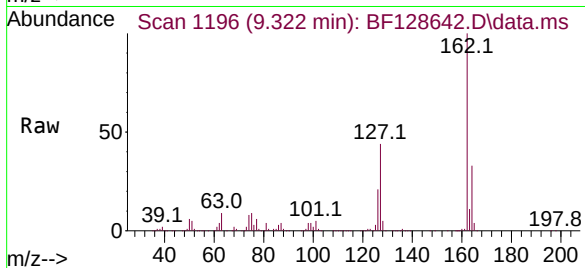
Tgt Ion:162 Resp: 839989

Ion Ratio Lower Upper

162 100

127 43.9 34.5 51.7

164 33.0 26.5 39.7



#48

2-Nitroaniline

Concen: 80.607 ng

RT: 9.422 min Scan# 1213

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

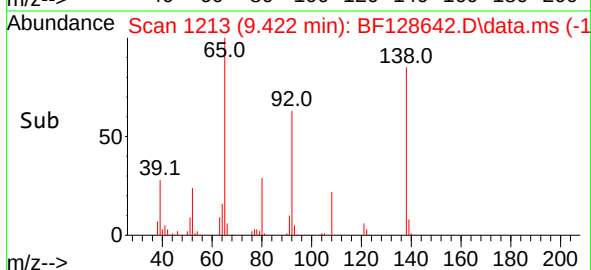
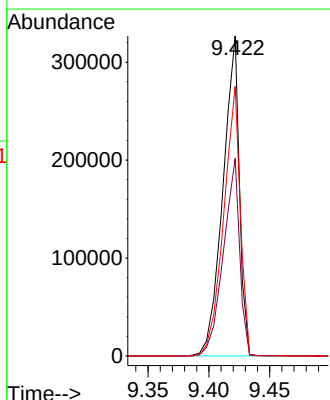
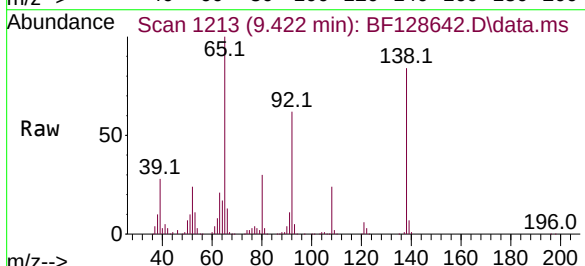
Tgt Ion: 65 Resp: 308580

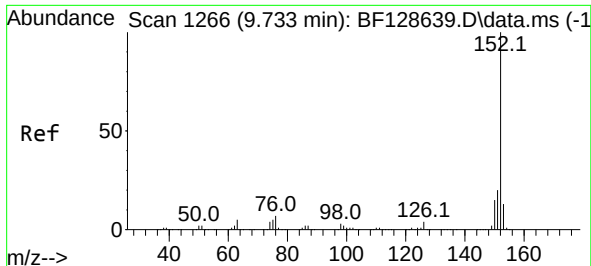
Ion Ratio Lower Upper

65 100

92 61.8 51.9 77.9

138 84.2 76.4 114.6

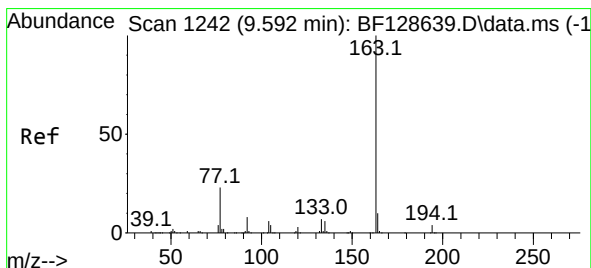
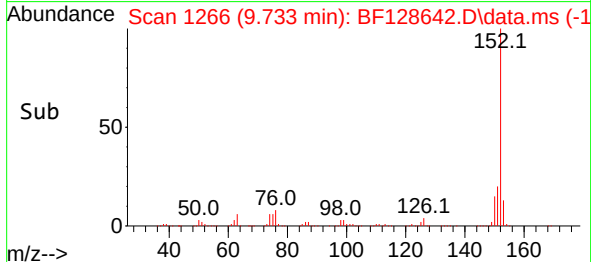
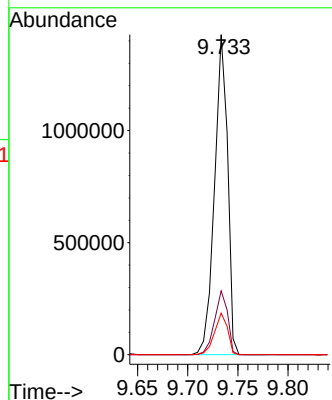
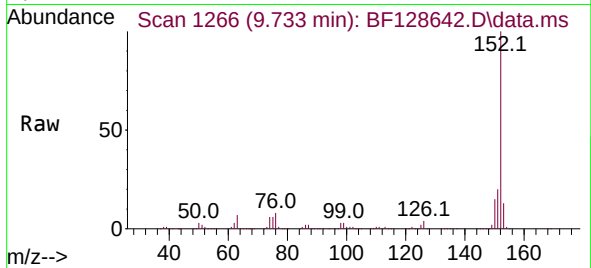




#49
Acenaphthylene
Concen: 75.039 ng
RT: 9.733 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

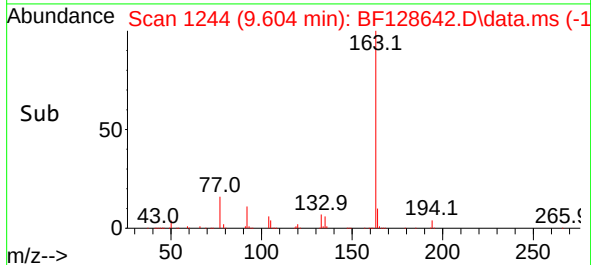
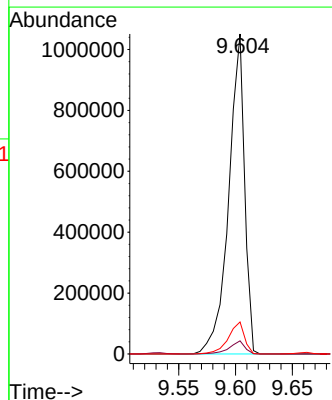
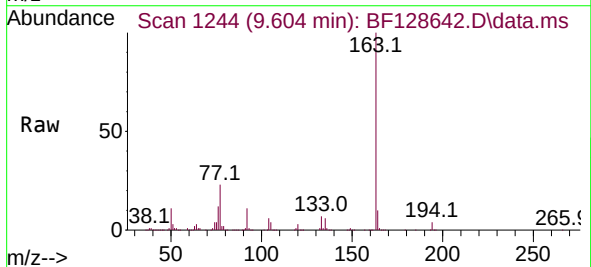
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

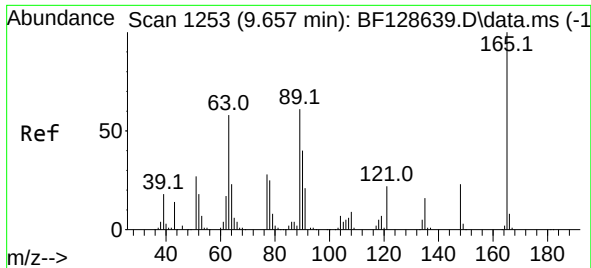
Tgt Ion:152 Resp: 1293393
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.0 10.7 16.1



#50
Dimethylphthalate
Concen: 75.582 ng
RT: 9.604 min Scan# 1244
Delta R.T. 0.012 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:163 Resp: 1019888
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.2

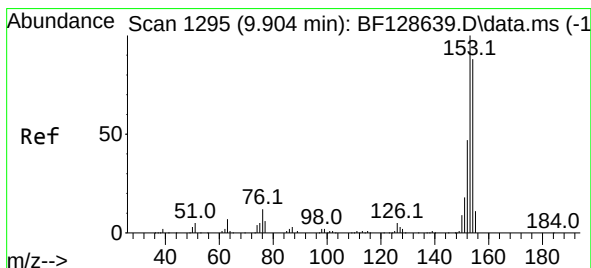
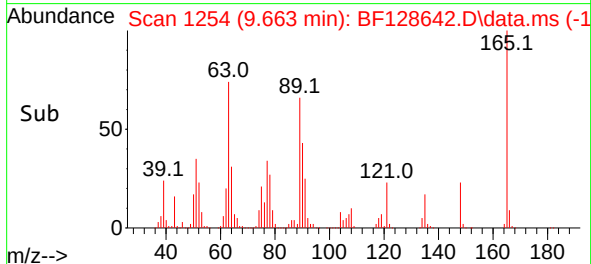
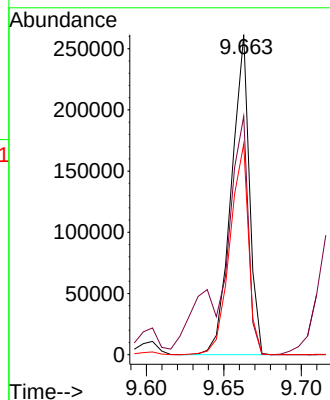
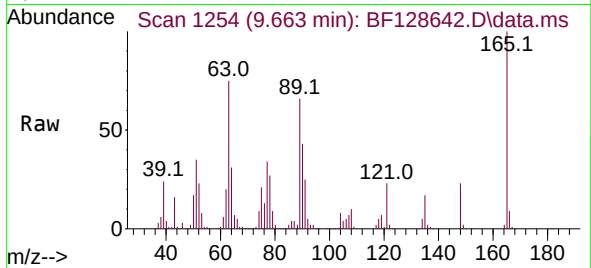




#51
2,6-Dinitrotoluene
Concen: 79.525 ng
RT: 9.663 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

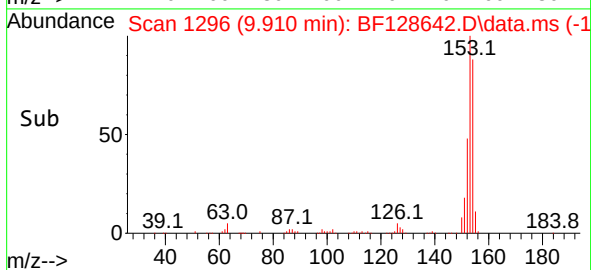
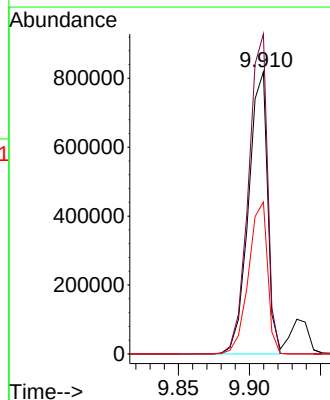
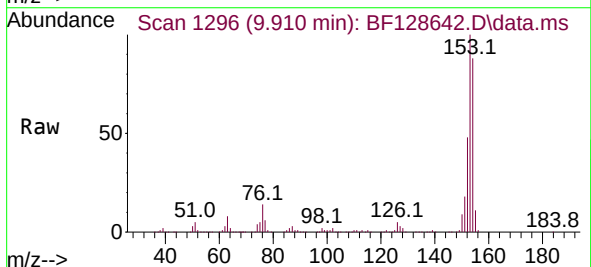
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

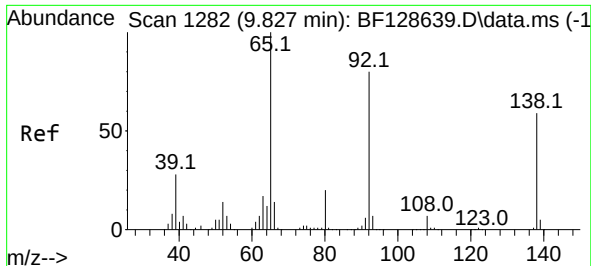
Tgt Ion:165 Resp: 211111
Ion Ratio Lower Upper
165 100
63 74.5 44.9 67.3#
89 65.9 43.6 65.4#



#52
Acenaphthene
Concen: 68.016 ng
RT: 9.910 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:154 Resp: 764895
Ion Ratio Lower Upper
154 100
153 113.4 89.6 134.4
152 53.9 42.4 63.6





#53
3-Nitroaniline
Concen: 76.945 ng
RT: 9.839 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

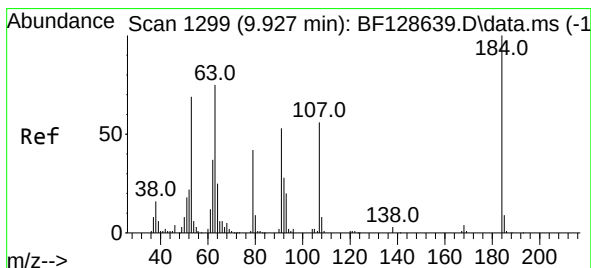
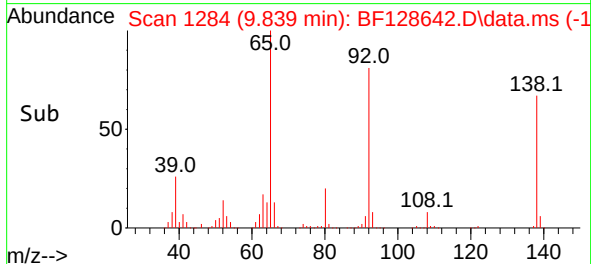
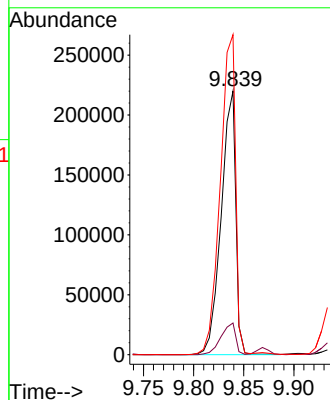
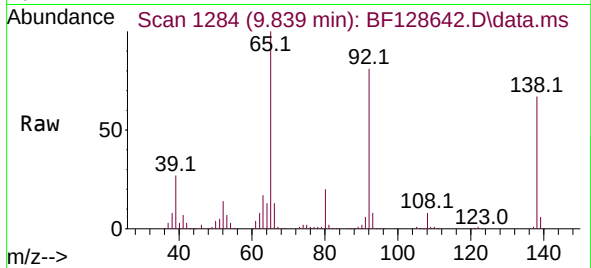
Instrument :

BNA_F

ClientSampleId :

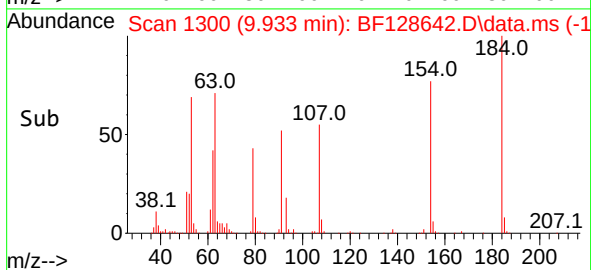
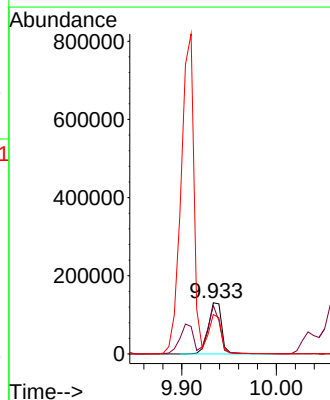
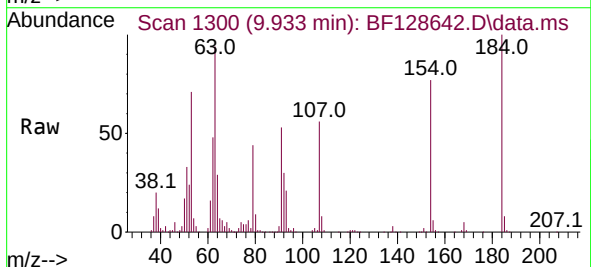
SSTDICC080

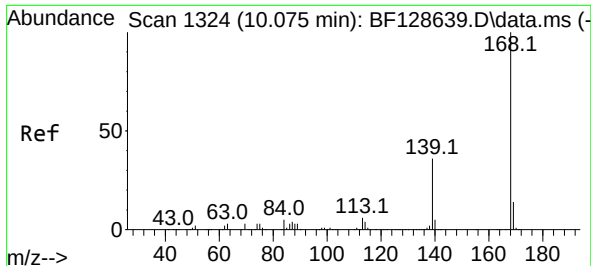
Tgt Ion:138 Resp: 221250
Ion Ratio Lower Upper
138 100
108 12.0 10.9 16.3
92 121.4 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 93.658 ng
RT: 9.933 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:184 Resp: 129510
Ion Ratio Lower Upper
184 100
63 94.4 64.5 96.7
154 77.0 50.6 75.8#

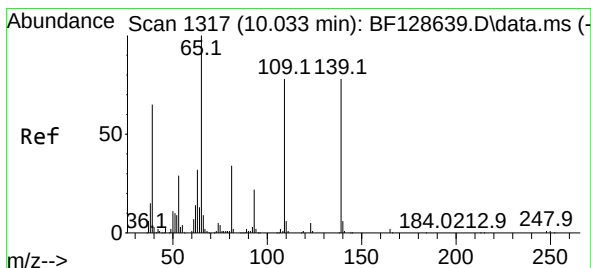
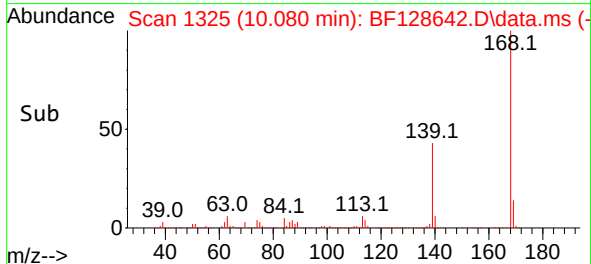
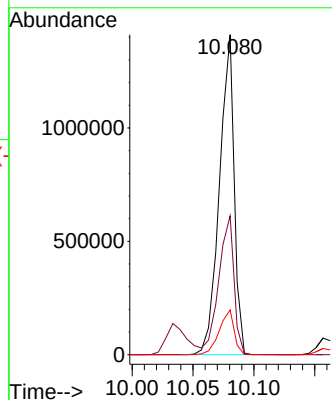
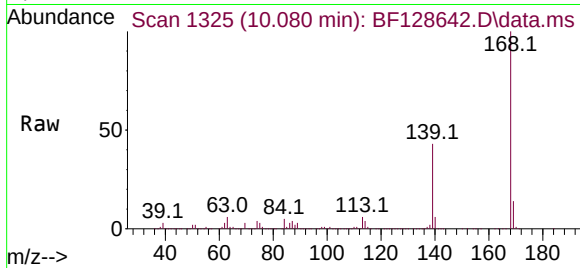




#55
Dibenzenofuran
Concen: 73.619 ng
RT: 10.080 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

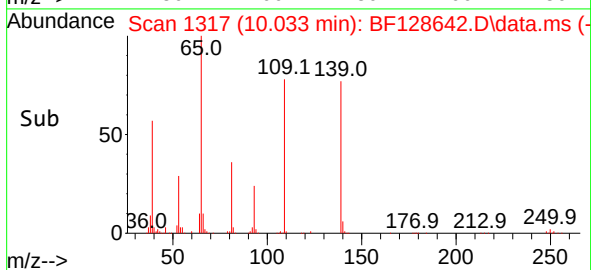
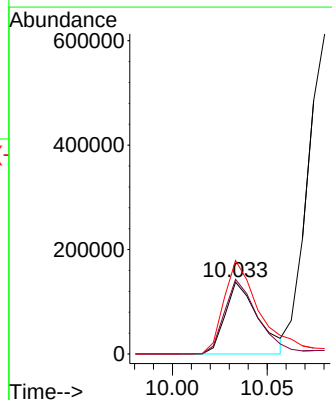
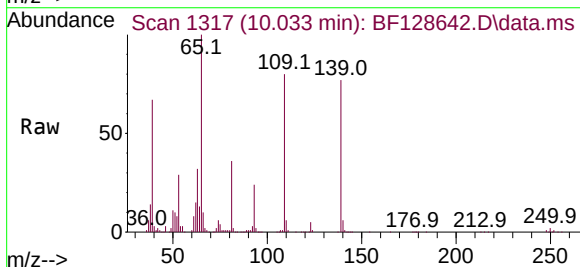
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

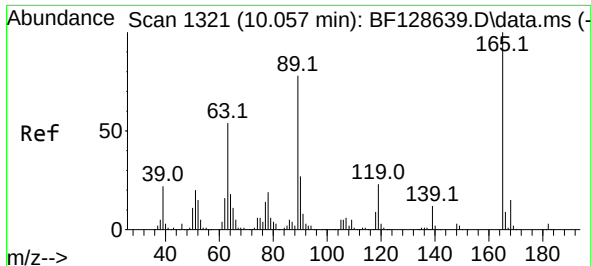
Tgt Ion:168 Resp: 1189915
Ion Ratio Lower Upper
168 100
139 43.4 30.6 46.0
169 14.0 11.0 16.6



#56
4-Nitrophenol
Concen: 80.661 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

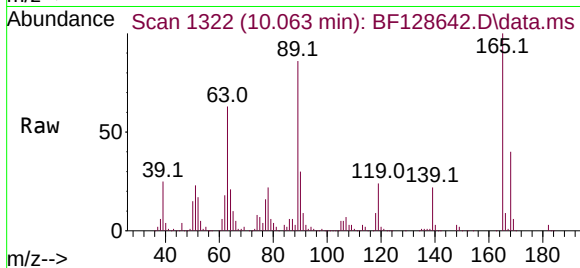
Tgt Ion:139 Resp: 166629
Ion Ratio Lower Upper
139 100
109 103.9 50.7 90.7#
65 130.1 74.5 114.5#



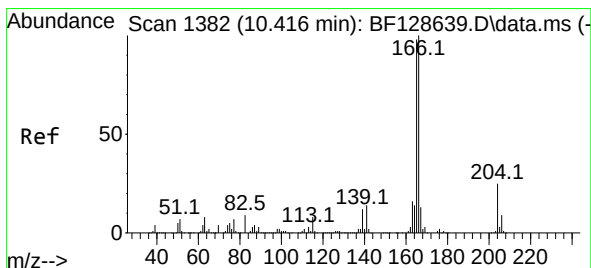
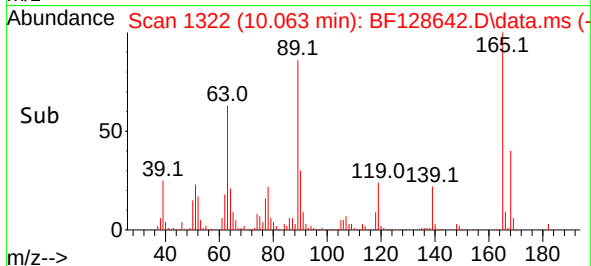
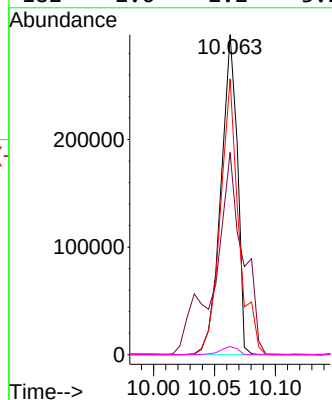


#57
2,4-Dinitrotoluene
Concen: 79.313 ng
RT: 10.063 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

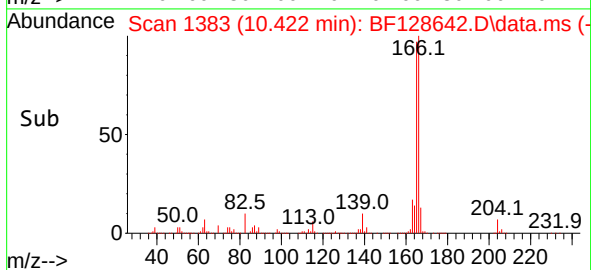
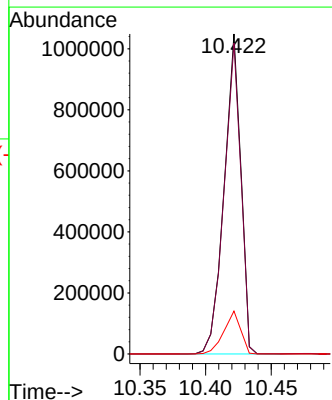
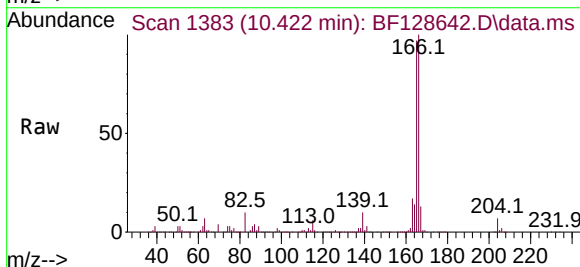


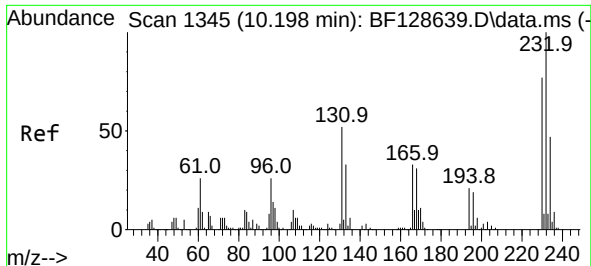
Tgt Ion:165 Resp: 280256
Ion Ratio Lower Upper
165 100
63 63.2 39.8 59.6#
89 86.2 60.2 90.2
182 2.6 2.2 3.2



#58
Fluorene
Concen: 73.716 ng
RT: 10.422 min Scan# 1383
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:166 Resp: 927063
Ion Ratio Lower Upper
166 100
165 97.2 78.1 117.1
167 13.4 10.5 15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 77.386 ng

RT: 10.204 min Scan# 1346

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:232 Resp: 272797

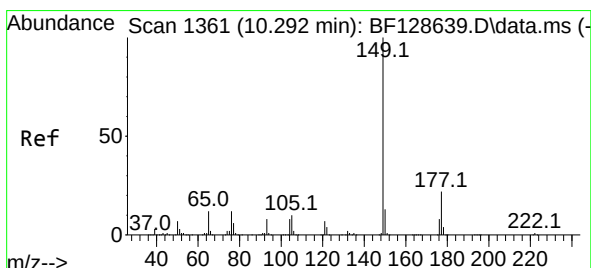
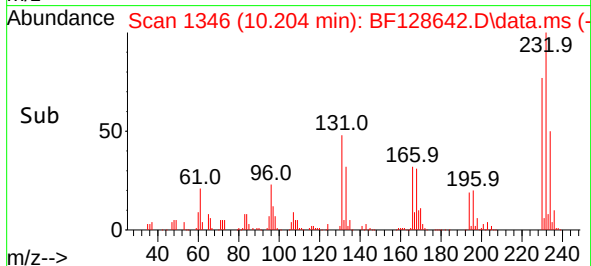
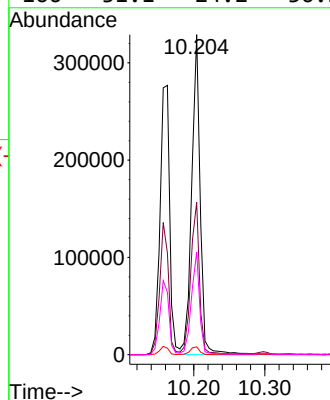
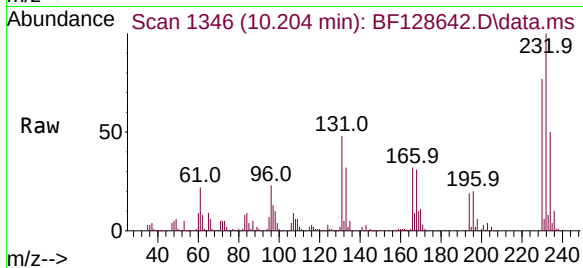
Ion Ratio Lower Upper

232 100

131 48.8 36.1 54.1

130 2.8 1.8 2.8

166 31.1 24.2 36.2



#60

Diethylphthalate

Concen: 74.838 ng

RT: 10.298 min Scan# 1362

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

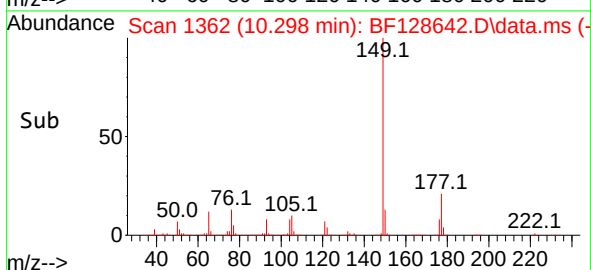
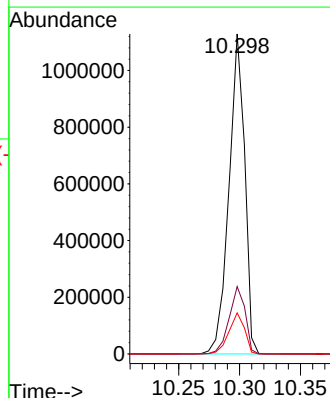
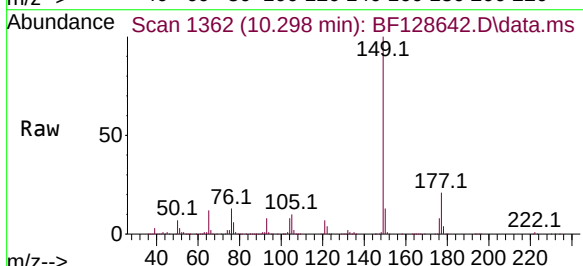
Tgt Ion:149 Resp: 1015894

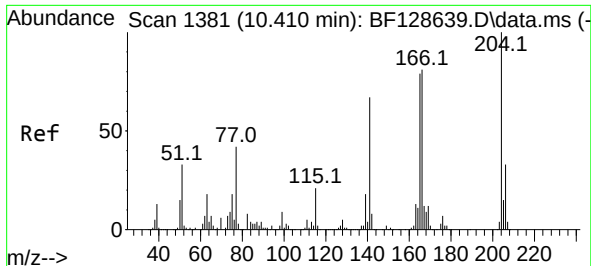
Ion Ratio Lower Upper

149 100

177 21.0 17.3 25.9

150 12.9 10.2 15.2

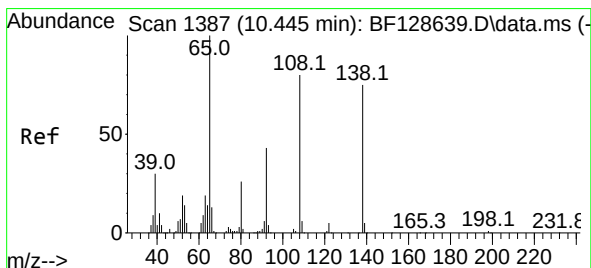
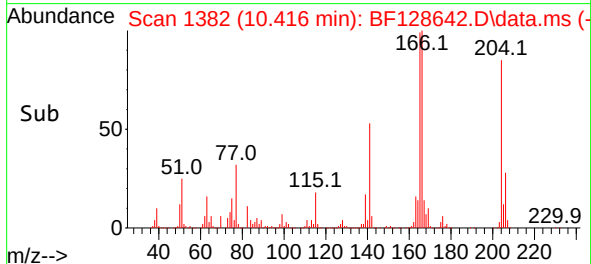
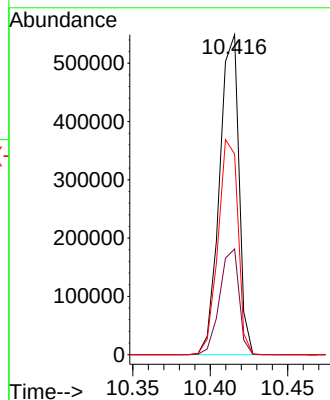
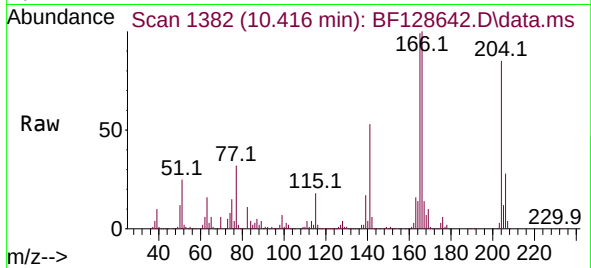




#61
4-Chlorophenyl-phenylether
Concen: 73.561 ng
RT: 10.416 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

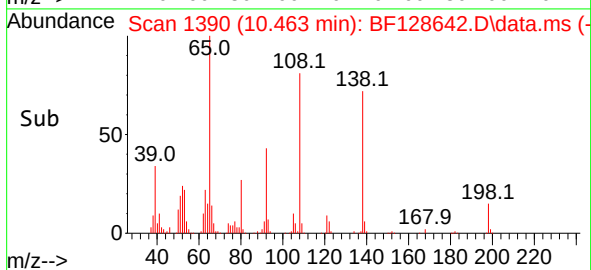
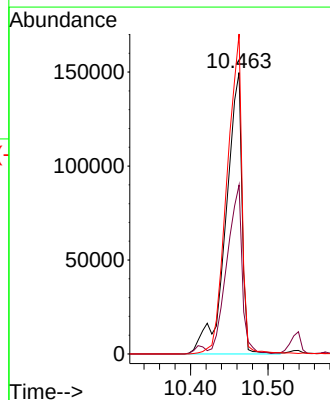
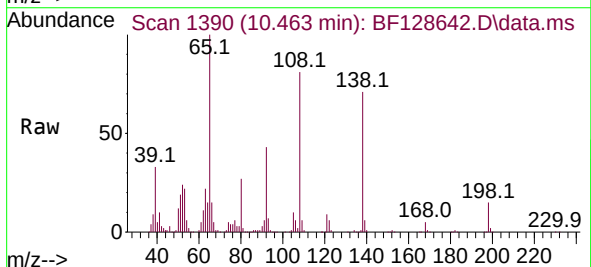
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

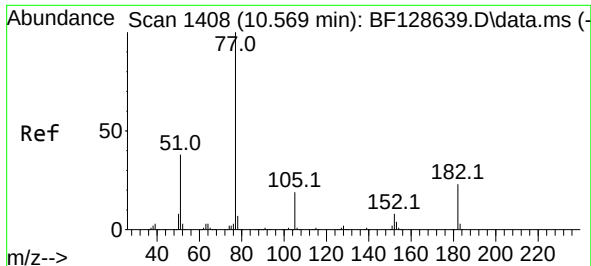
Tgt Ion:204 Resp: 478221
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.6
141 62.7 47.0 70.4



#62
4-Nitroaniline
Concen: 74.299 ng
RT: 10.463 min Scan# 1390
Delta R.T. 0.018 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:138 Resp: 216200
Ion Ratio Lower Upper
138 100
92 60.0 33.5 73.5
108 113.7 61.0 101.0#

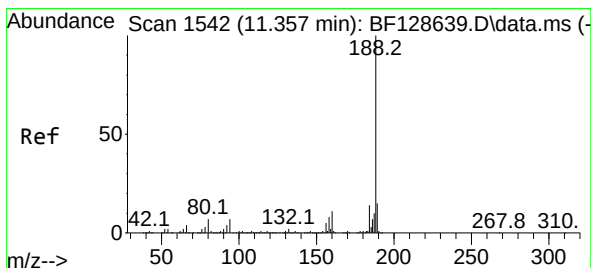
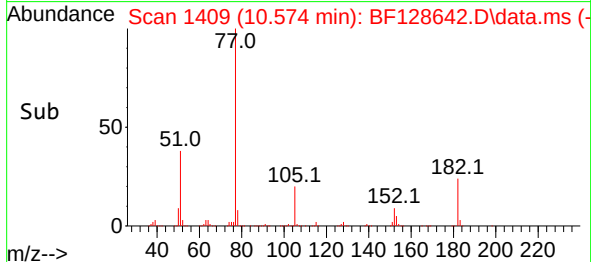
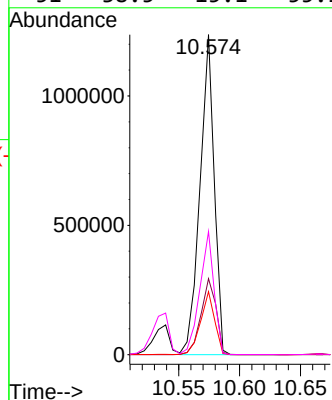
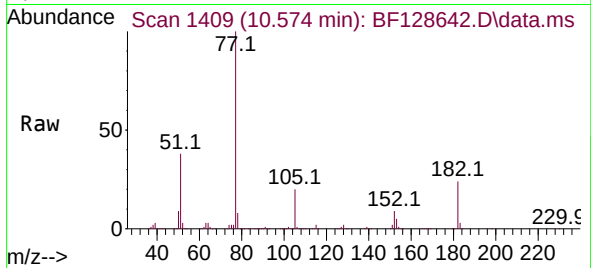




#63
Azobenzene
Concen: 76.064 ng
RT: 10.574 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

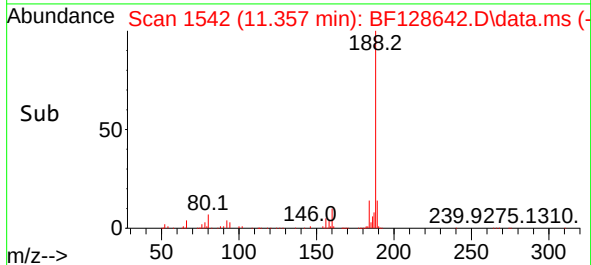
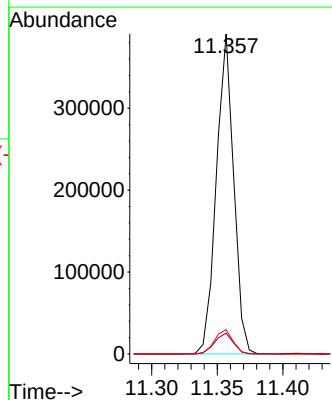
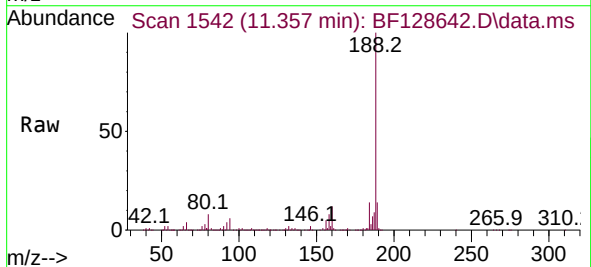
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

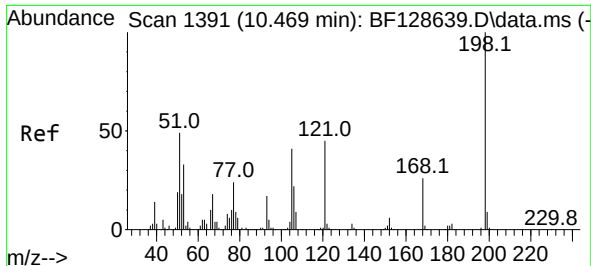
Tgt Ion: 77 Resp: 1011877
Ion Ratio Lower Upper
77 100
182 23.8 5.6 45.6
105 19.7 1.6 41.6
51 38.5 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:188 Resp: 358699
Ion Ratio Lower Upper
188 100
94 6.5 7.0 10.6#
80 7.6 7.6 11.4#

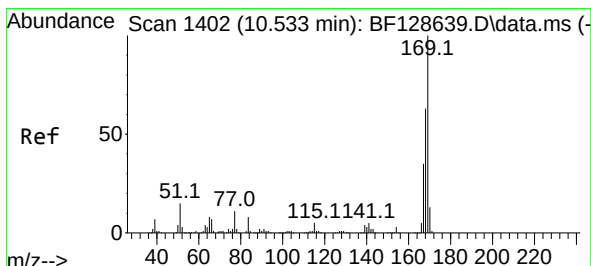
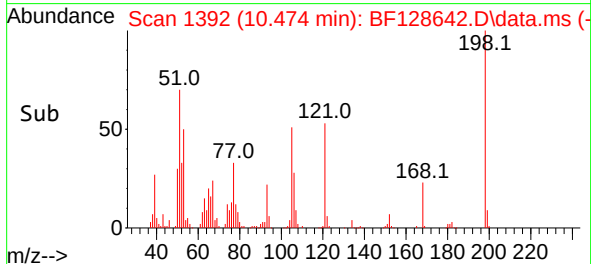
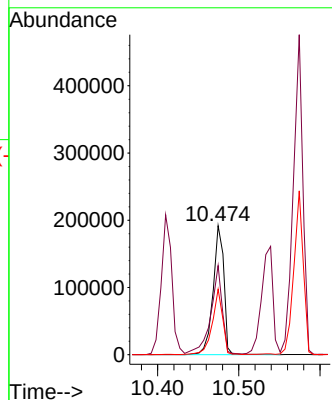
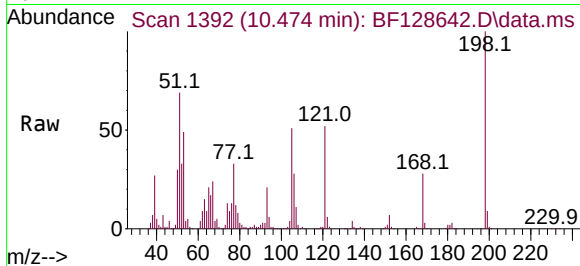




#65
4,6-Dinitro-2-methylphenol
Concen: 87.050 ng
RT: 10.474 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

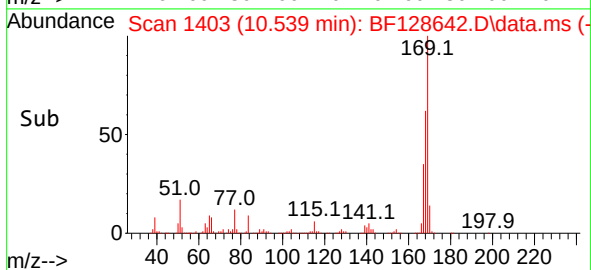
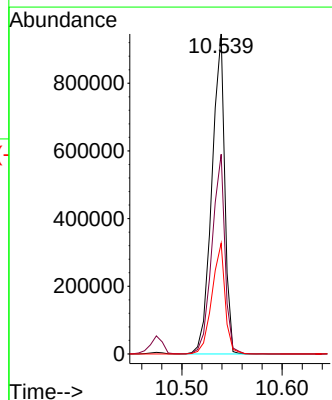
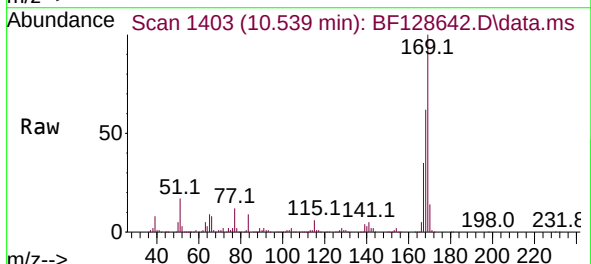
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

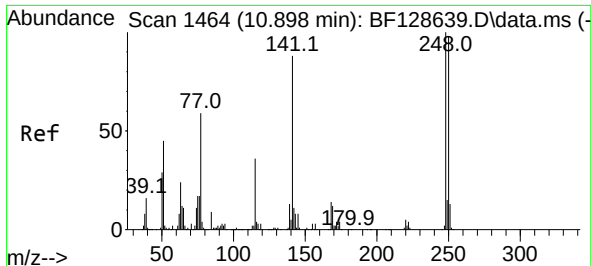
Tgt Ion:198 Resp: 176338
Ion Ratio Lower Upper
198 100
51 69.1 37.6 77.6
105 50.8 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 76.352 ng
RT: 10.539 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:169 Resp: 846642
Ion Ratio Lower Upper
169 100
168 62.4 50.1 75.1
167 34.6 27.9 41.9

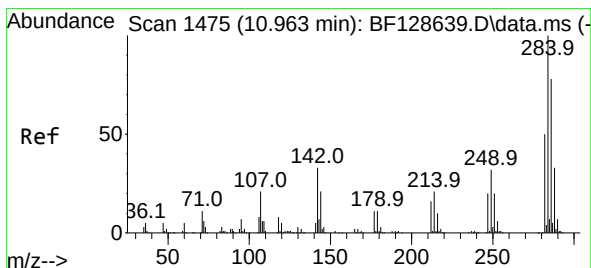
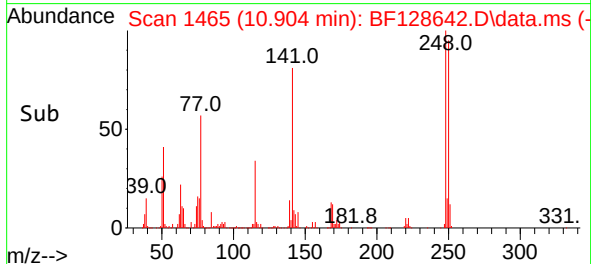
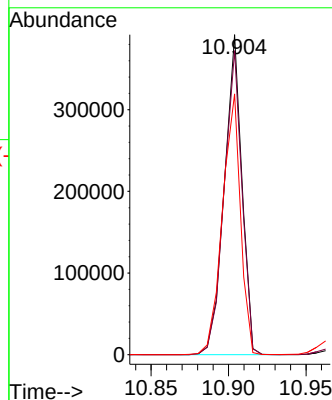
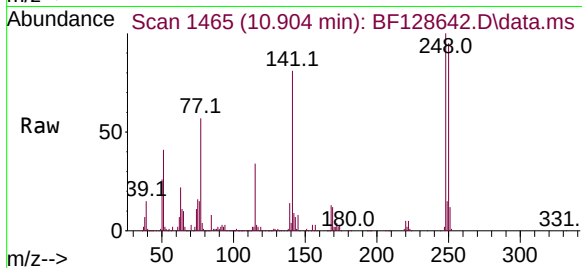




#67
4-Bromophenyl-phenylether
Concen: 77.121 ng
RT: 10.904 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

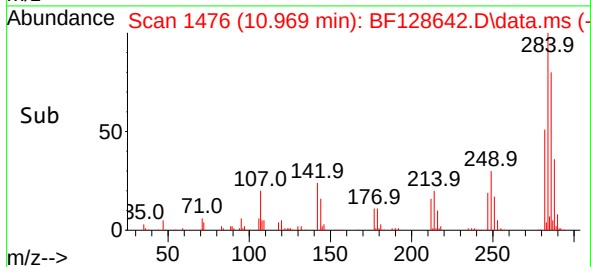
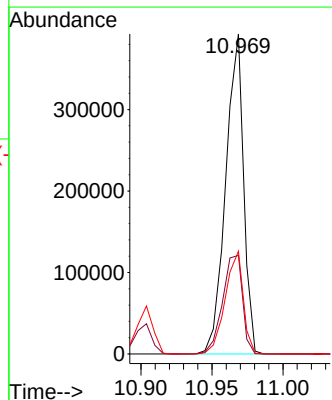
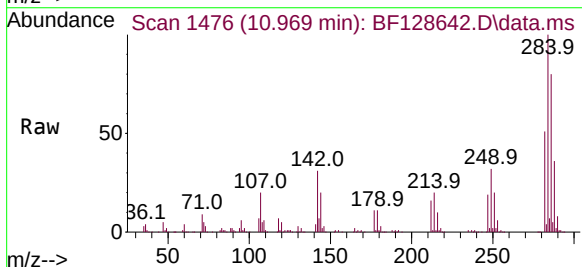
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

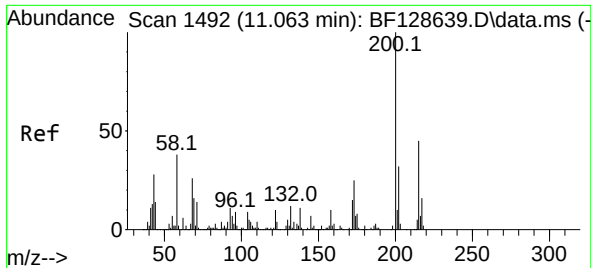
Tgt Ion:248 Resp: 310114
Ion Ratio Lower Upper
248 100
250 95.0 80.6 120.8
141 81.5 58.9 88.3



#68
Hexachlorobenzene
Concen: 77.021 ng
RT: 10.969 min Scan# 1476
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:284 Resp: 343543
Ion Ratio Lower Upper
284 100
142 30.8 29.0 43.4
249 32.1 25.0 37.6

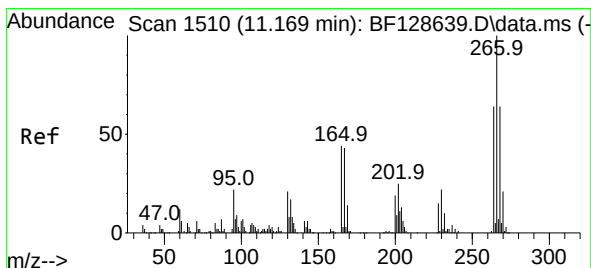
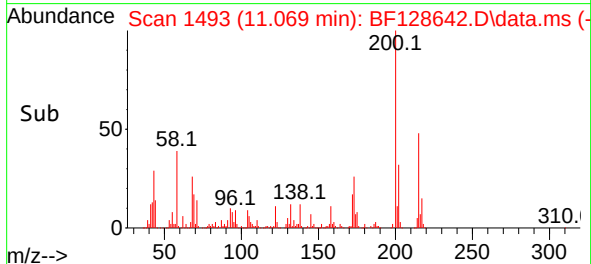
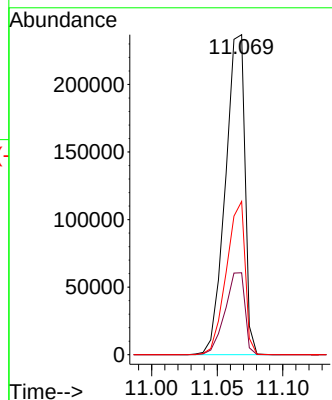
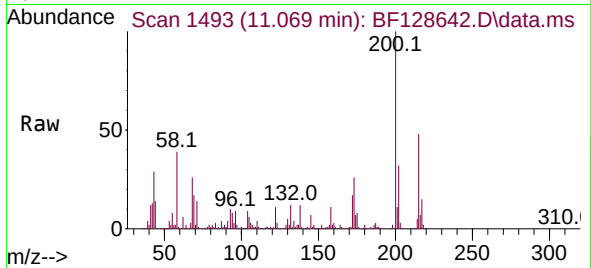




#69
 Atrazine
 Concen: 68.884 ng
 RT: 11.069 min Scan# 1492
 Delta R.T. 0.006 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

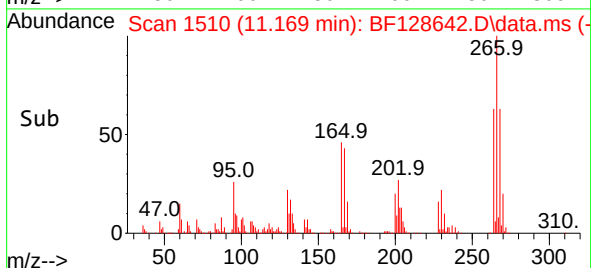
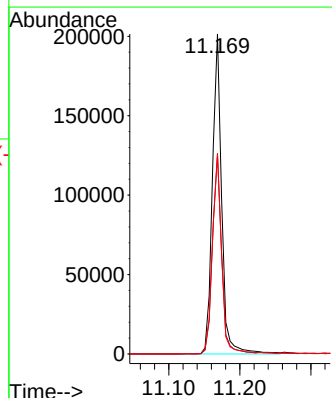
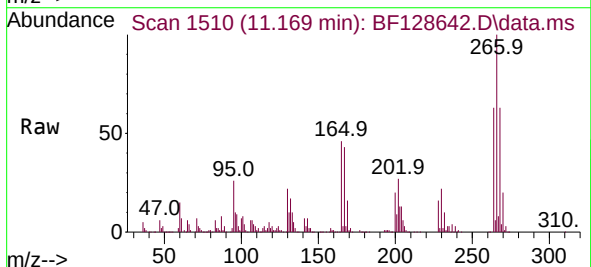
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

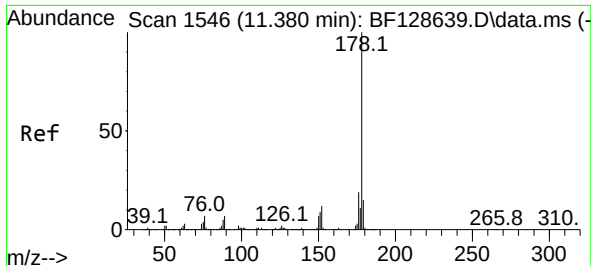
Tgt Ion:200 Resp: 245174
 Ion Ratio Lower Upper
 200 100
 173 25.6 6.3 46.3
 215 47.9 28.3 68.3



#70
 Pentachlorophenol
 Concen: 88.051 ng
 RT: 11.169 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

Tgt Ion:266 Resp: 184268
 Ion Ratio Lower Upper
 266 100
 268 62.6 51.0 76.4
 264 62.6 49.4 74.2

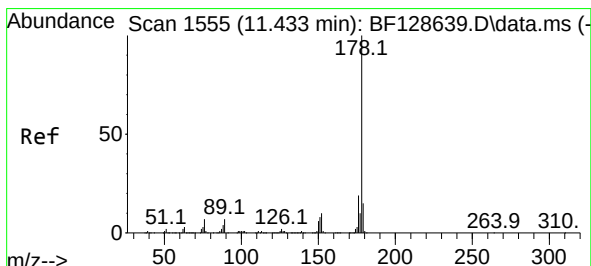
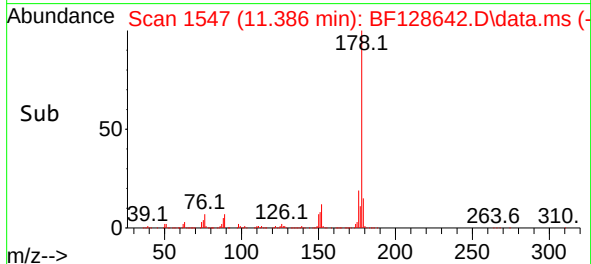
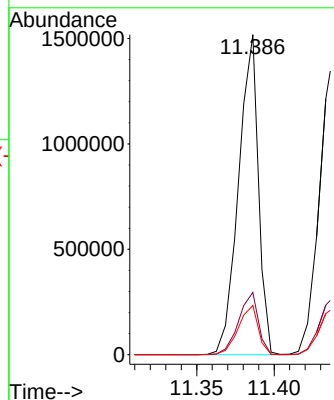
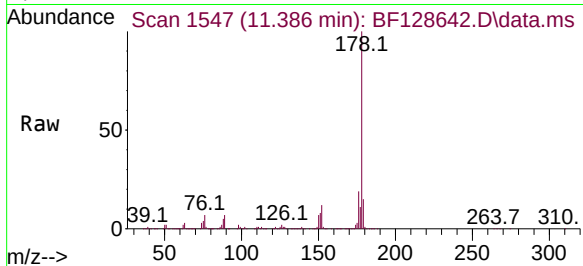




#71
Phenanthrene
Concen: 75.079 ng
RT: 11.386 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

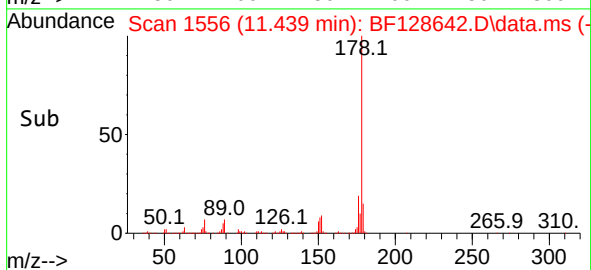
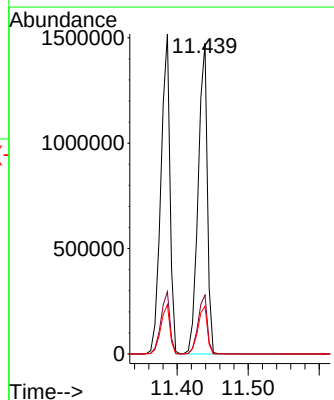
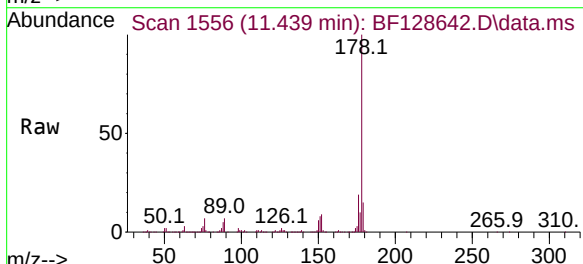
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

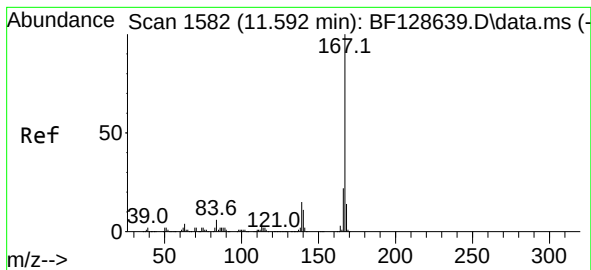
Tgt Ion:178 Resp: 1350961
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.4 12.6 19.0



#72
Anthracene
Concen: 74.062 ng
RT: 11.439 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:178 Resp: 1321697
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.3 12.6 19.0





#73

Carbazole

Concen: 71.951 ng

RT: 11.598 min Scan# 1582

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

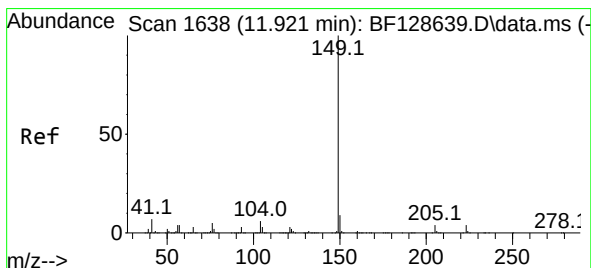
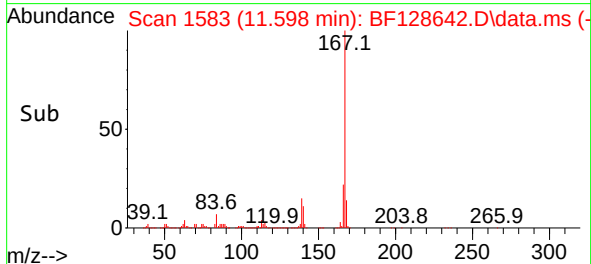
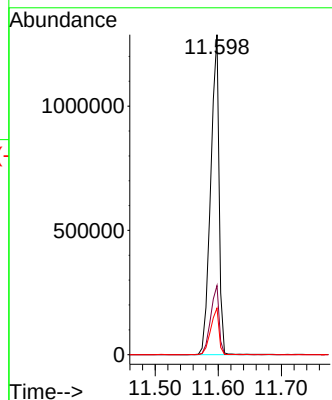
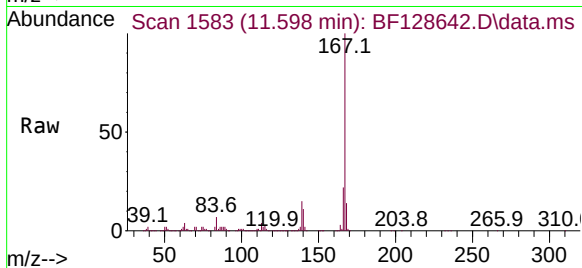
BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:167 Resp: 1190942

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.7	26.5
139	14.5	11.2	16.8



#74

Di-n-butylphthalate

Concen: 74.395 ng

RT: 11.921 min Scan# 1638

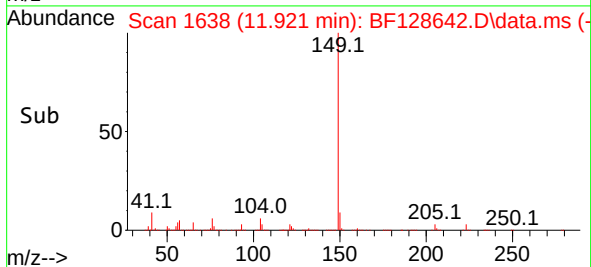
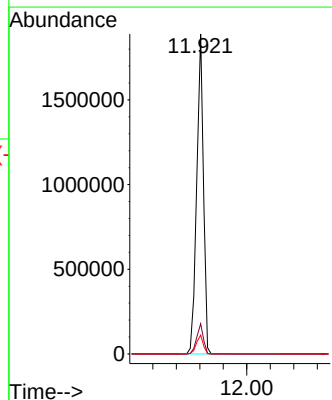
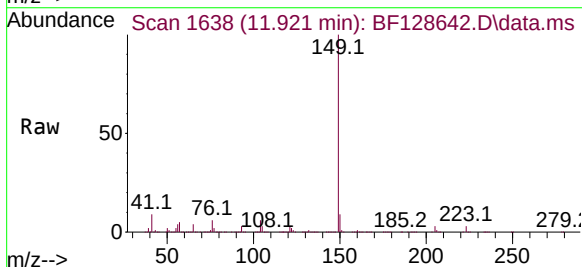
Delta R.T. -0.000 min

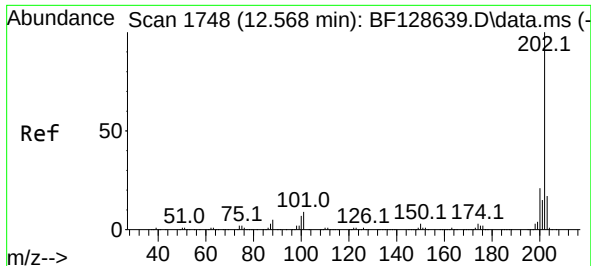
Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Tgt Ion:149 Resp: 1506017

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.9	4.4	6.6

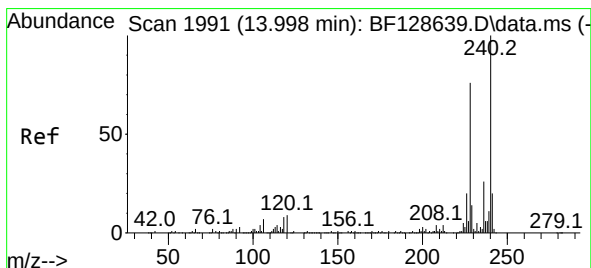
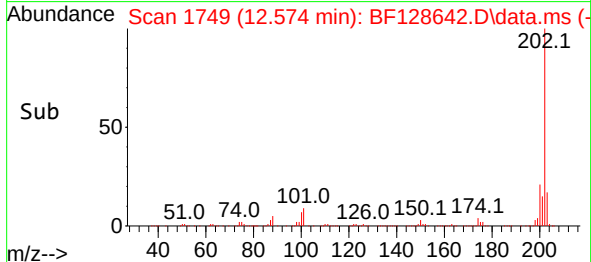
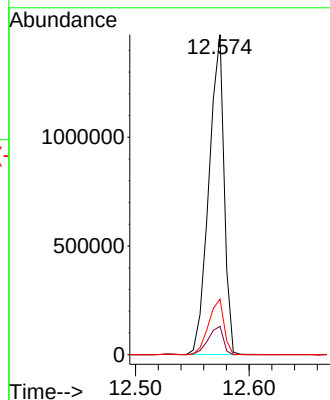
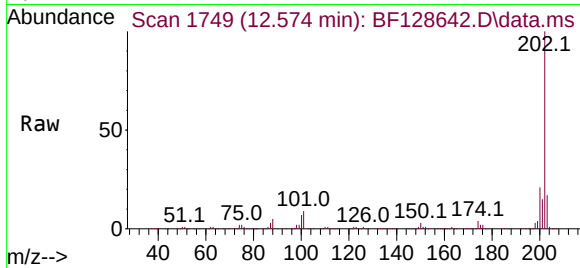




#75
Fluoranthene
Concen: 72.209 ng
RT: 12.574 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

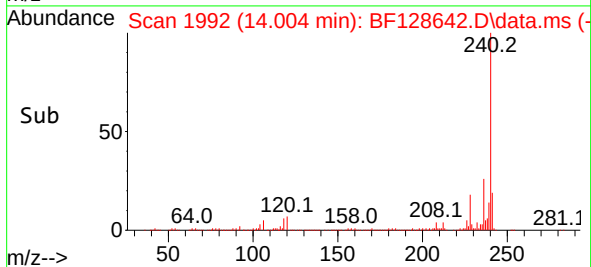
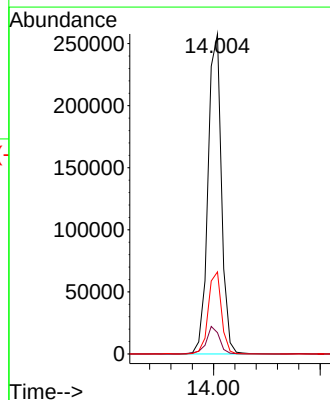
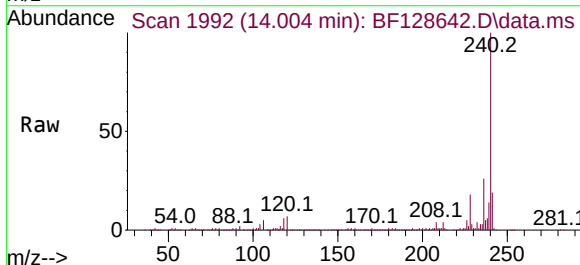
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

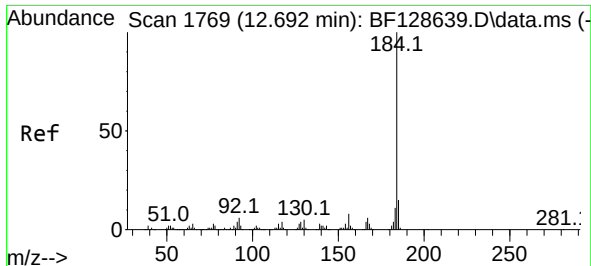
Tgt Ion:202 Resp: 1362978
Ion Ratio Lower Upper
202 100
101 8.8 0.0 31.4
203 17.3 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:240 Resp: 225912
Ion Ratio Lower Upper
240 100
120 6.7 8.9 13.3#
236 25.6 20.8 31.2

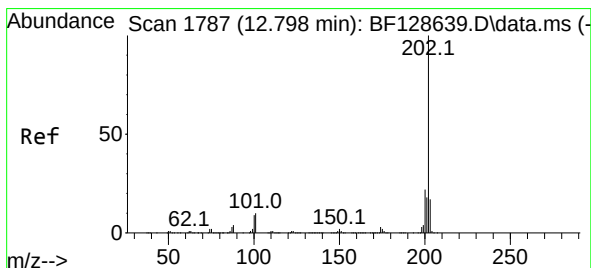
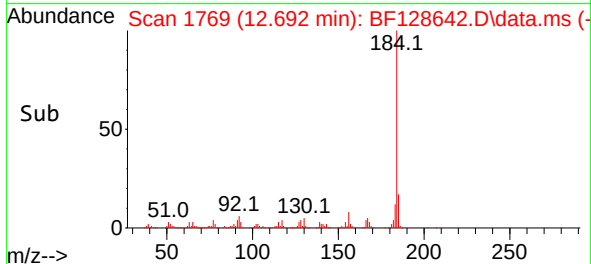
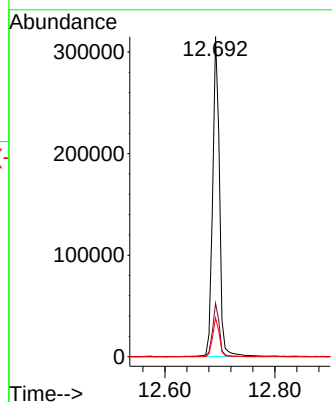
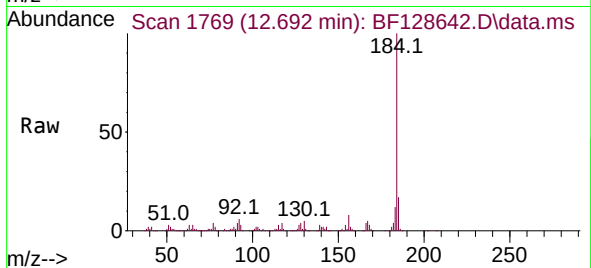




#77
Benzidine
Concen: 55.542 ng
RT: 12.692 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

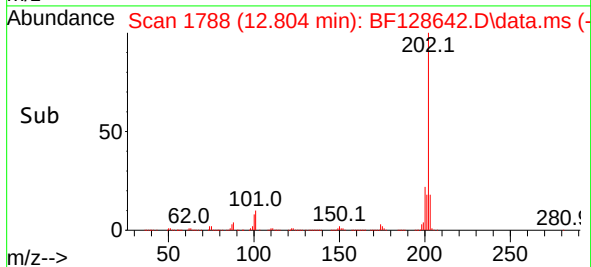
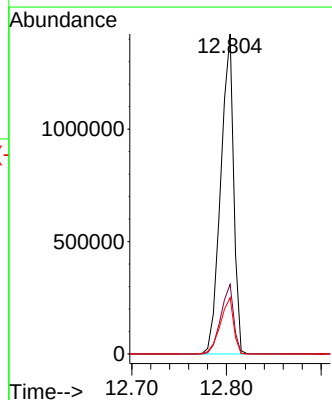
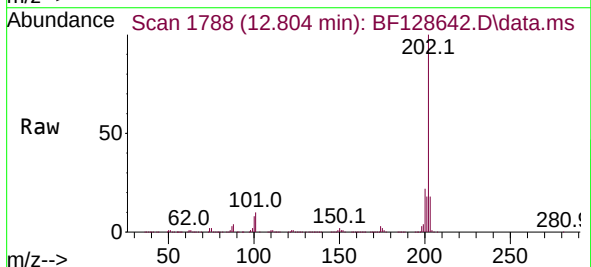
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

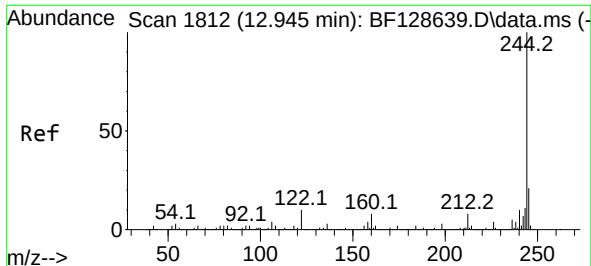
Tgt Ion:184 Resp: 269636
Ion Ratio Lower Upper
184 100
185 16.7 11.9 17.9
183 12.1 9.3 13.9



#78
Pyrene
Concen: 80.665 ng
RT: 12.804 min Scan# 1788
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:202 Resp: 1351440
Ion Ratio Lower Upper
202 100
200 21.7 17.7 26.5
203 17.6 14.6 21.8

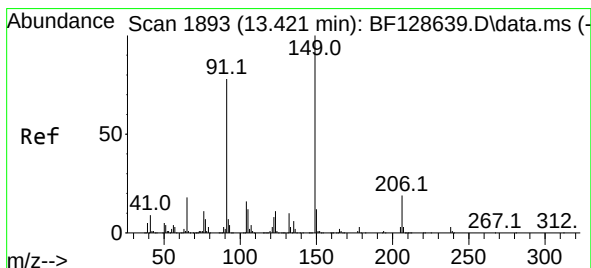
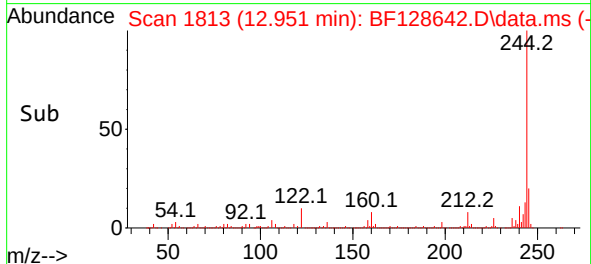
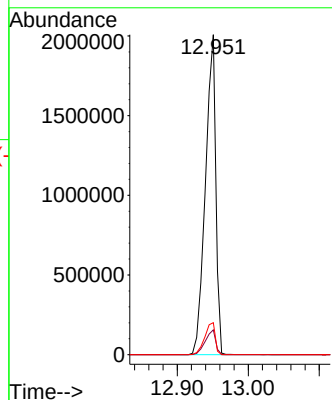
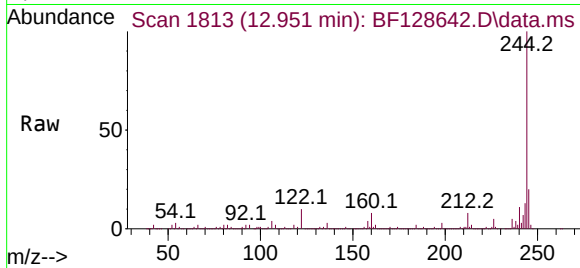




#79
 Terphenyl-d14
 Concen: 157.311 ng
 RT: 12.951 min Scan# 1812
 Delta R.T. 0.006 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

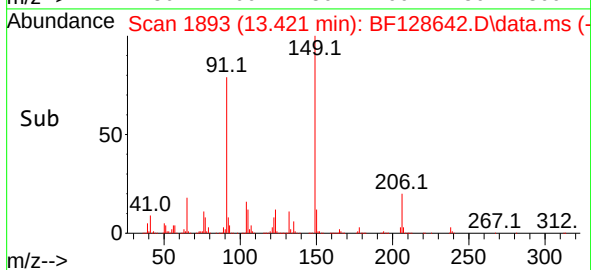
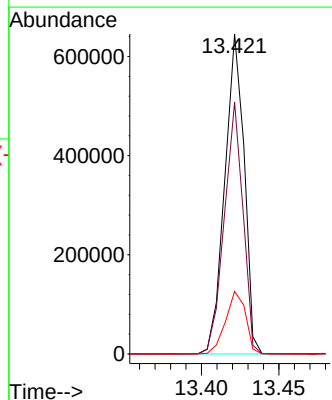
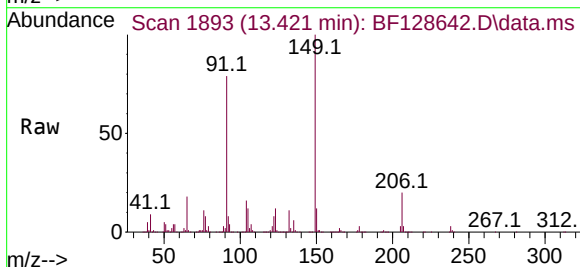
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

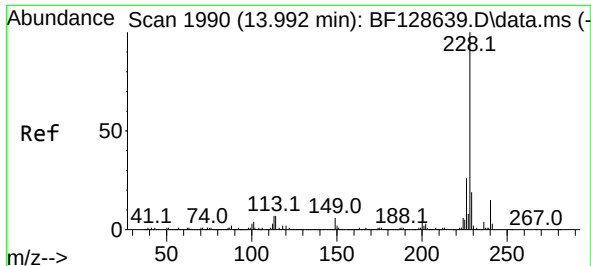
Tgt Ion:244 Resp: 2042119
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.1 9.1
 122 10.0 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 79.995 ng
 RT: 13.421 min Scan# 1893
 Delta R.T. -0.000 min
 Lab File: BF128642.D
 Acq: 02 Jun 2022 15:28

Tgt Ion:149 Resp: 561686
 Ion Ratio Lower Upper
 149 100
 91 78.7 61.2 91.8
 206 19.6 15.7 23.5

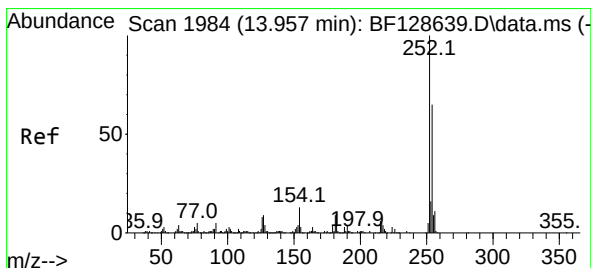
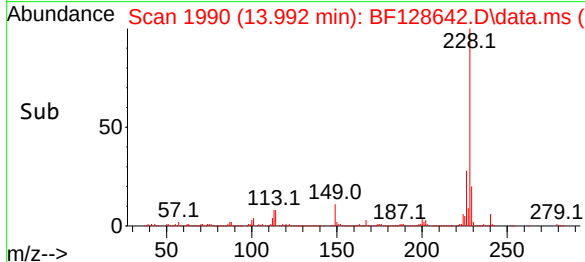
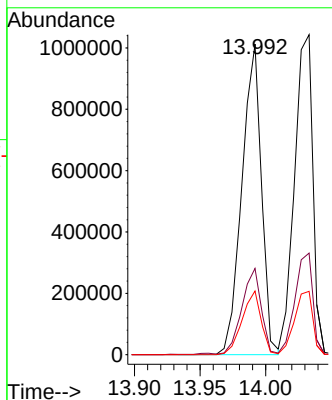
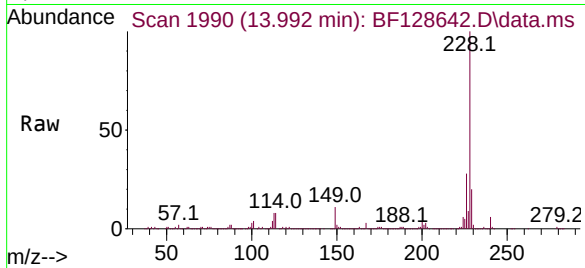




#81
Benzo(a)anthracene
Concen: 74.414 ng
RT: 13.992 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

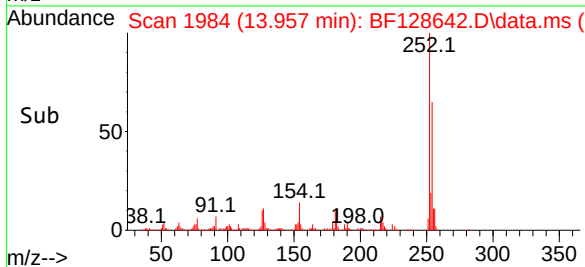
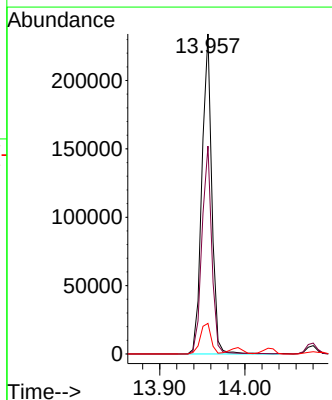
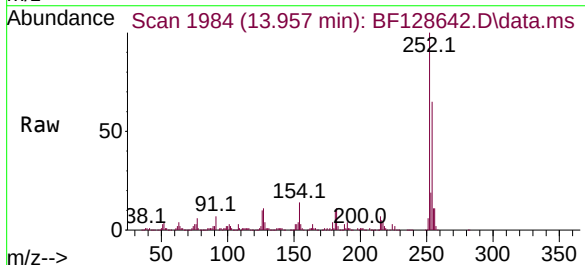
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

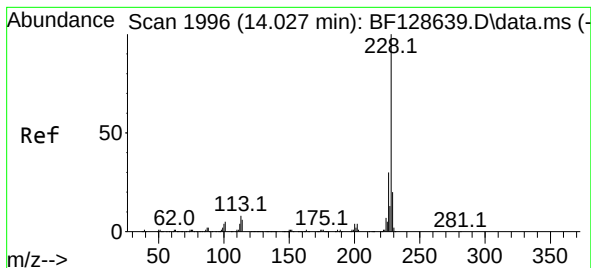
Tgt Ion:228 Resp: 1051743
Ion Ratio Lower Upper
228 100
226 27.7 22.1 33.1
229 20.5 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 61.550 ng
RT: 13.957 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:252 Resp: 188653
Ion Ratio Lower Upper
252 100
254 65.0 50.2 75.4
126 9.6 8.2 12.4





#83

Chrysene

Concen: 74.543 ng

RT: 14.033 min Scan# 1996

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

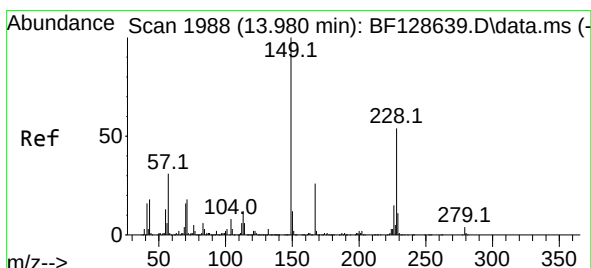
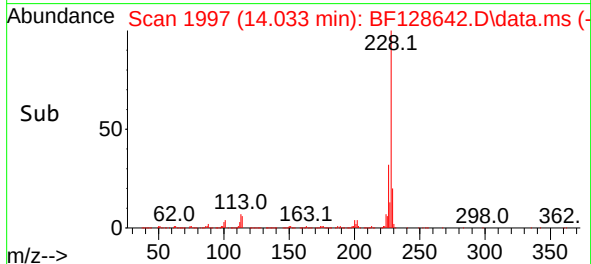
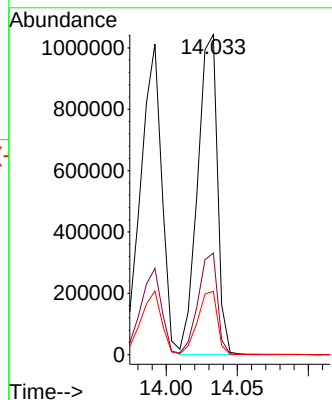
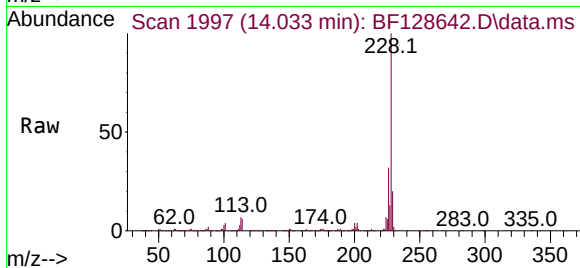
Tgt Ion:228 Resp: 1009942

Ion Ratio Lower Upper

228 100

226 31.8 24.3 36.5

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 80.661 ng

RT: 13.980 min Scan# 1988

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

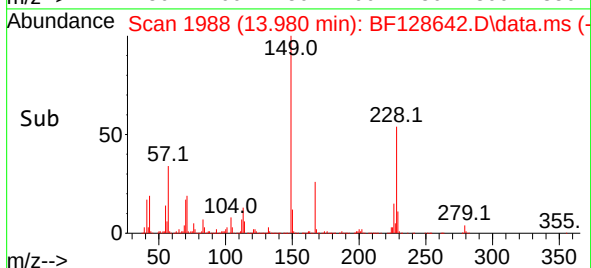
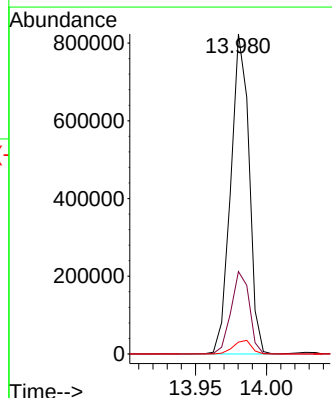
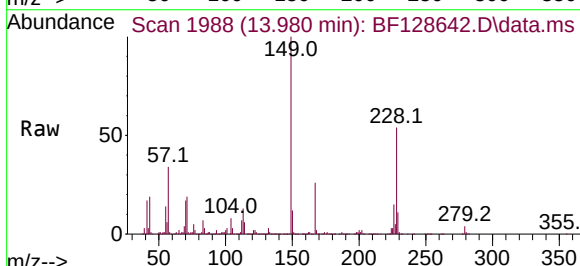
Tgt Ion:149 Resp: 740085

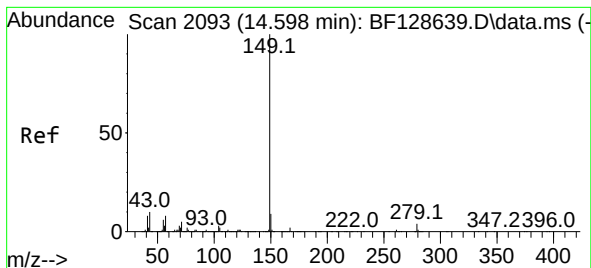
Ion Ratio Lower Upper

149 100

167 25.8 21.0 31.4

279 3.7 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 65.036 ng

RT: 14.598 min Scan# 2093

Delta R.T. -0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

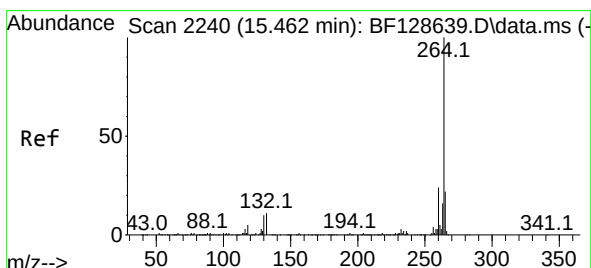
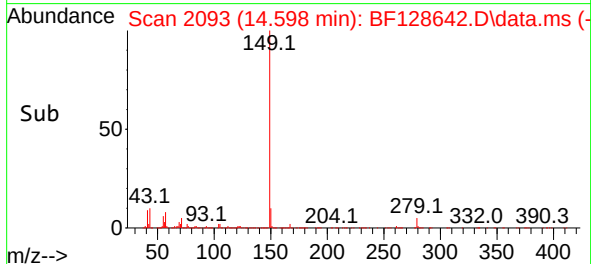
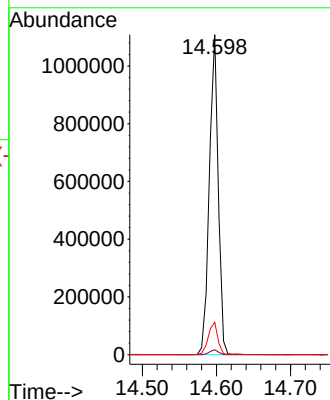
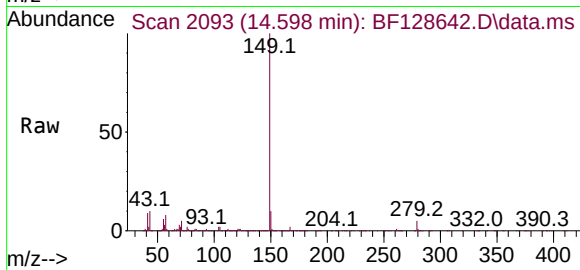
Tgt Ion:149 Resp: 927892

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 10.9 9.2 13.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.462 min Scan# 2240

Delta R.T. 0.000 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

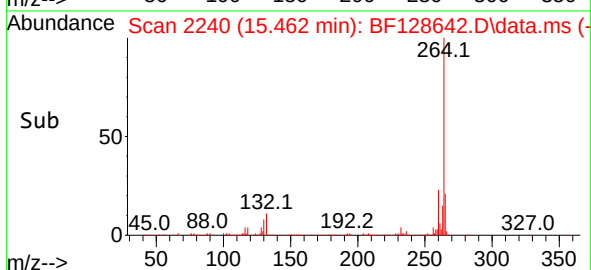
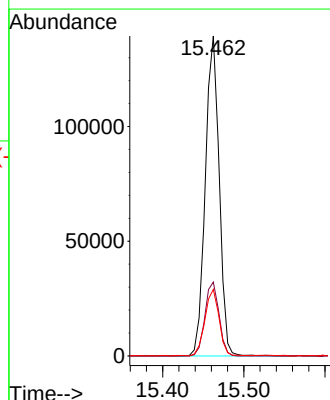
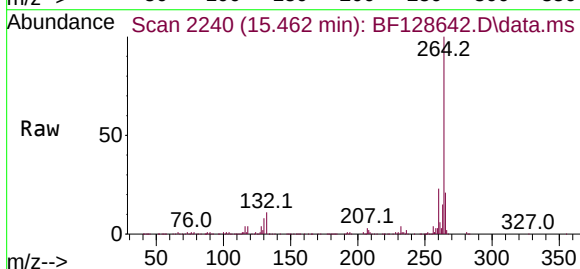
Tgt Ion:264 Resp: 165161

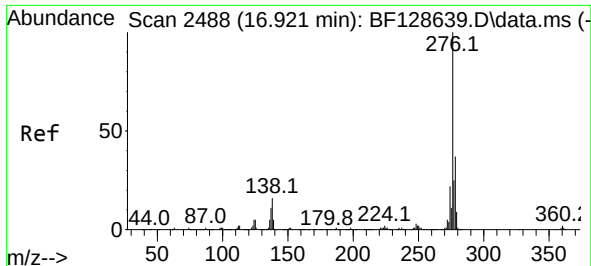
Ion Ratio Lower Upper

264 100

260 23.1 18.4 27.6

265 20.8 17.2 25.8

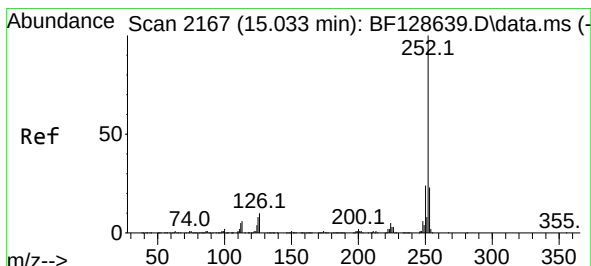
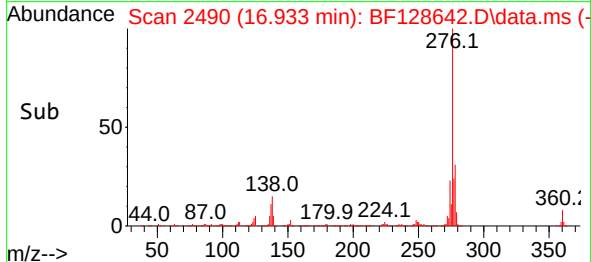
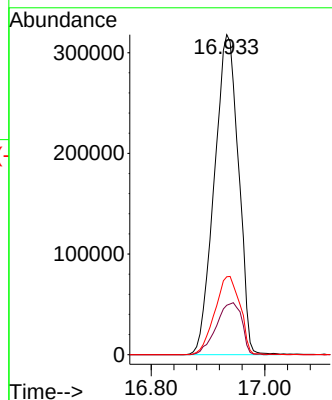
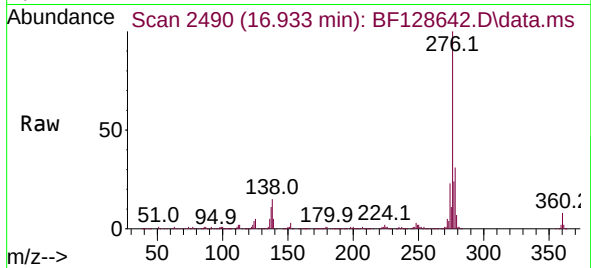




#87
Indeno(1,2,3-cd)pyrene
Concen: 93.914 ng
RT: 16.933 min Scan# 2488
Delta R.T. 0.012 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

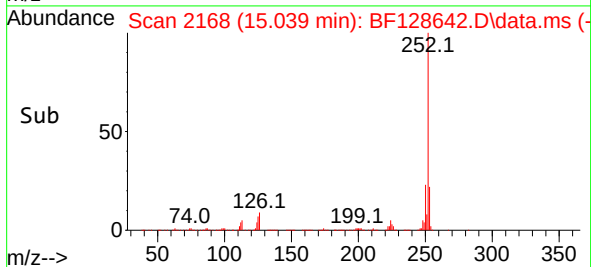
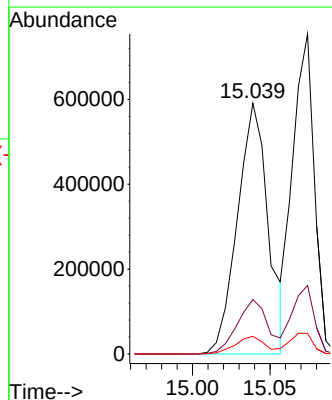
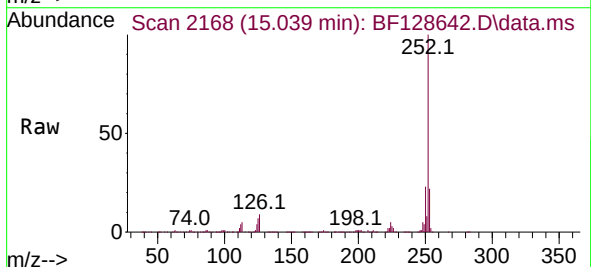
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

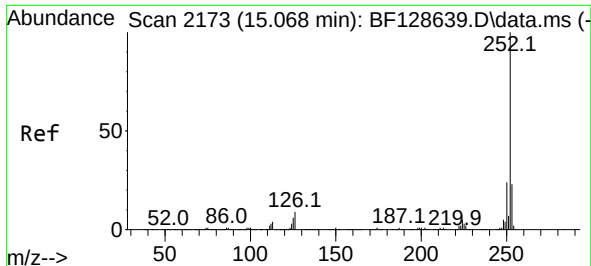
Tgt Ion:276 Resp: 939283
Ion Ratio Lower Upper
276 100
138 17.1 21.1 31.7#
277 25.6 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 77.778 ng
RT: 15.039 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:252 Resp: 817581
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 7.0 8.0 12.0#





#89

Benzo(k)fluoranthene

Concen: 74.730 ng

RT: 15.074 min Scan# 2174

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

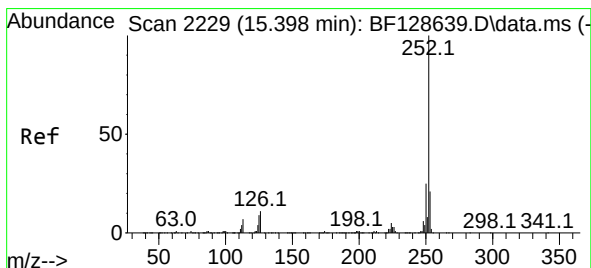
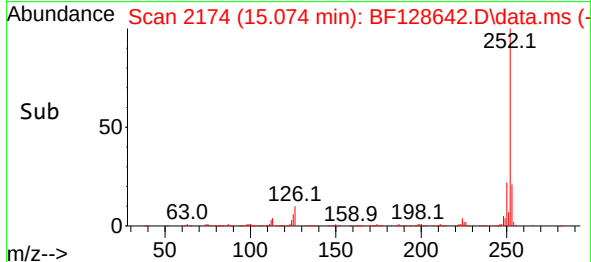
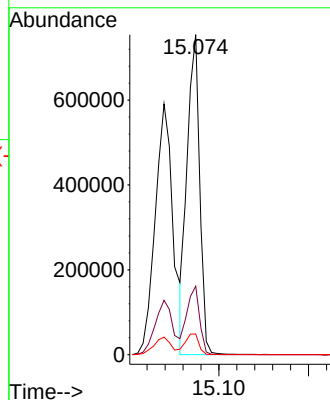
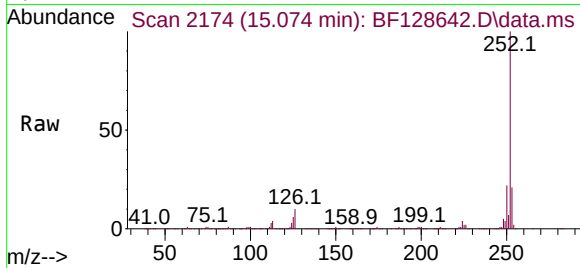
Tgt Ion:252 Resp: 736369

Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

125 6.5 8.3 12.5#



#90

Benzo(a)pyrene

Concen: 78.425 ng

RT: 15.404 min Scan# 2230

Delta R.T. 0.006 min

Lab File: BF128642.D

Acq: 02 Jun 2022 15:28

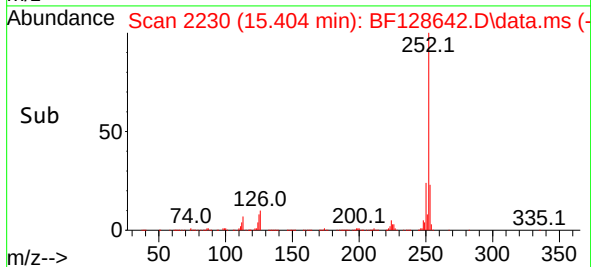
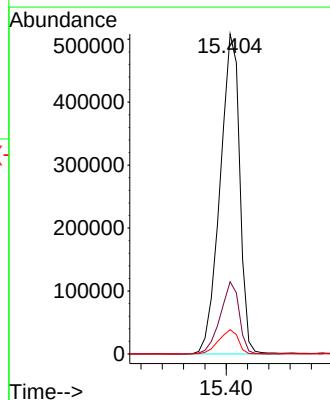
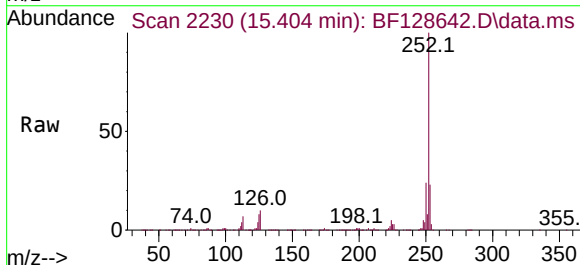
Tgt Ion:252 Resp: 649530

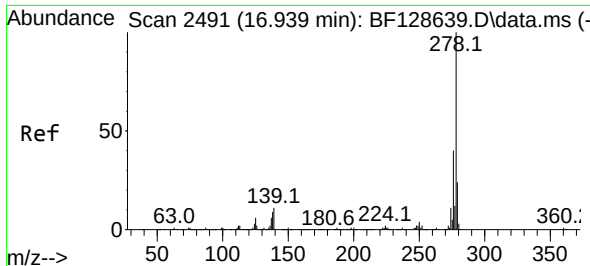
Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.6

125 7.6 8.8 13.2#

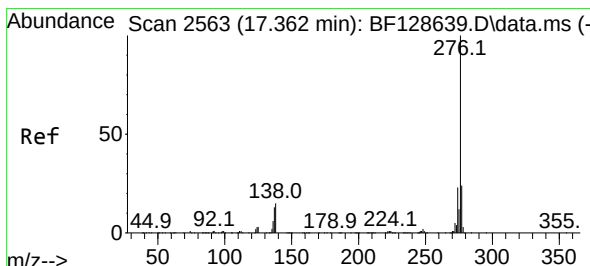
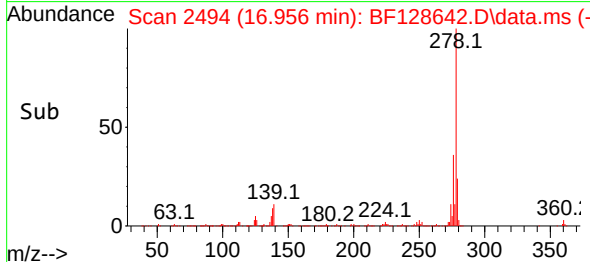
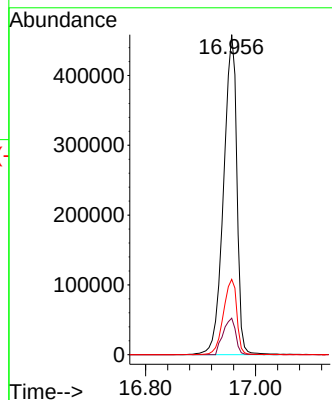
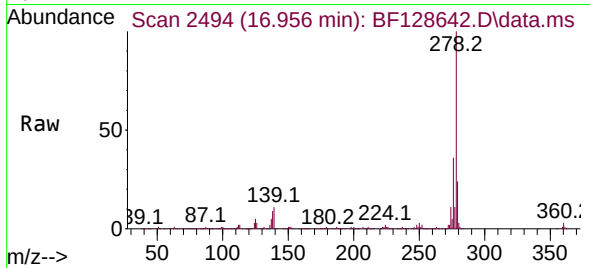




#91
Dibenzo(a,h)anthracene
Concen: 92.520 ng
RT: 16.956 min Scan# 2491
Delta R.T. 0.018 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 768476
Ion Ratio Lower Upper
278 100
139 11.4 12.8 19.2#
279 23.5 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 95.681 ng
RT: 17.386 min Scan# 2567
Delta R.T. 0.023 min
Lab File: BF128642.D
Acq: 02 Jun 2022 15:28

Tgt Ion:276 Resp: 779407
Ion Ratio Lower Upper
276 100
277 22.8 19.1 28.7
138 12.8 18.0 27.0#

