

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050922\
 Data File : BF128142.D
 Acq On : 09 May 2022 12:00
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: May 09 14:08:43 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 09 14:06:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	95485	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	370547	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	215638	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	412779	20.000	ng	0.00
76) Chrysene-d12	14.074	240	353321	20.000	ng	0.00
86) Perylene-d12	15.574	264	318053	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	66339	11.066	ng	0.00
7) Phenol-d6	6.510	99	87723	11.277	ng	-0.02
23) Nitrobenzene-d5	7.451	82	86248	10.945	ng	-0.01
42) 2,4,6-Tribromophenol	10.722	330	25289	11.650	ng	-0.01
45) 2-Fluorobiphenyl	9.251	172	158234	12.414	ng	0.00
79) Terphenyl-d14	13.010	244	200437	10.373	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	2.716	88	13867	4.848	ng	95
3) Pyridine	3.493	79	35999	4.912	ng	97
4) n-Nitrosodimethylamine	3.428	42	17287	4.873	ng	87
6) Aniline	6.551	93	46821	5.066	ng	98
8) 2-Chlorophenol	6.675	128	33411	5.370	ng	98
9) Benzaldehyde	6.445	77	29261	6.081	ng	99
10) Phenol	6.528	94	44884	5.721	ng	97
11) bis(2-Chloroethyl)ether	6.622	93	34140	5.246	ng	99
12) 1,3-Dichlorobenzene	6.834	146	37359	5.216	ng	96
13) 1,4-Dichlorobenzene	6.910	146	37532	5.250	ng	98
14) 1,2-Dichlorobenzene	7.063	146	37228	5.625	ng	99
15) Benzyl Alcohol	7.028	79	33555	6.343	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.163	45	48845	4.911	ng	100
17) 2-Methylphenol	7.139	107	28415	5.293	ng	98
18) Hexachloroethane	7.404	117	14468	5.505	ng	98
19) n-Nitroso-di-n-propyla...	7.292	70	26067	5.474	ng	98
20) 3+4-Methylphenols	7.292	107	36194	5.581	ng	# 79
22) Acetophenone	7.298	105	50041	5.541	ng	# 95
24) Nitrobenzene	7.469	77	38764	5.105	ng	97
25) Isophorone	7.710	82	64840	4.889	ng	99
26) 2-Nitrophenol	7.792	139	16807	5.194	ng	93
27) 2,4-Dimethylphenol	7.822	122	26327	4.899	ng	98
28) bis(2-Chloroethoxy)met...	7.916	93	42018	4.944	ng	99
29) 2,4-Dichlorophenol	8.033	162	27103	4.814	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	32257	5.044	ng	98
31) Naphthalene	8.198	128	96922	5.136	ng	99
32) Benzoic acid	7.898	122	10066	2.613	ng	98
33) 4-Chloroaniline	8.245	127	37606	5.036	ng	98
34) Hexachlorobutadiene	8.310	225	21521	5.342	ng	100
35) Caprolactam	8.581	113	8818	4.852	ng	94
36) 4-Chloro-3-methylphenol	8.722	107	30605	5.090	ng	99
37) 2-Methylnaphthalene	8.886	142	66231	5.310	ng	98
38) 1-Methylnaphthalene	8.986	142	63196	5.213	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	33908	5.335	ng	99
41) Hexachlorocyclopentadiene	9.033	237	4898	1.422	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	20544	4.912	ng	98

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 Data File : BF128142.D
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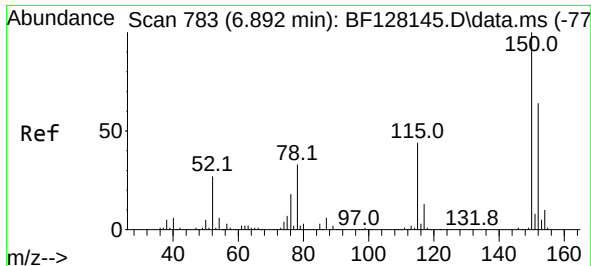
Quant Time: May 09 14:08:43 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 09 14:06:17 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	22541	4.958	ng	92
46) 1,1'-Biphenyl	9.351	154	84679	5.301	ng	97
47) 2-Chloronaphthalene	9.380	162	62439	5.135	ng	96
48) 2-Nitroaniline	9.475	65	19894	4.837	ng	94
49) Acenaphthylene	9.792	152	94445	5.078	ng	98
50) Dimethylphthalate	9.645	163	72846	5.037	ng	98
51) 2,6-Dinitrotoluene	9.716	165	15798	5.045	ng	96
52) Acenaphthene	9.969	154	61003	4.878	ng	98
53) 3-Nitroaniline	9.886	138	16770	4.823	ng #	98
54) 2,4-Dinitrophenol	9.998	184	5206	3.157	ng	92
55) Dibenzofuran	10.139	168	96328	5.339	ng	98
56) 4-Nitrophenol	10.045	139	10506	3.957	ng	95
57) 2,4-Dinitrotoluene	10.122	165	20437	4.927	ng	93
58) Fluorene	10.480	166	75403	5.601	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	19010	4.972	ng	99
60) Diethylphthalate	10.345	149	74139	5.228	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	37034	5.536	ng	97
62) 4-Nitroaniline	10.492	138	17117	5.035	ng	92
63) Azobenzene	10.633	77	80767	5.176	ng	95
65) 4,6-Dinitro-2-methylph...	10.527	198	10609	4.325	ng	92
66) n-Nitrosodiphenylamine	10.592	169	64818	5.047	ng	98
67) 4-Bromophenyl-phenylether	10.963	248	23460	5.127	ng	96
68) Hexachlorobenzene	11.027	284	25269	5.241	ng	99
69) Atrazine	11.116	200	22081	5.560	ng	95
70) Pentachlorophenol	11.227	266	8806	3.105	ng	97
71) Phenanthrene	11.451	178	111933	5.180	ng	99
72) Anthracene	11.498	178	112406	5.222	ng	100
73) Carbazole	11.657	167	106973	5.157	ng	98
74) Di-n-butylphthalate	11.980	149	119994	5.144	ng	98
75) Fluoranthene	12.639	202	122890	5.404	ng	98
77) Benzidine	12.763	184	55110	8.243	ng	99
78) Pyrene	12.868	202	128471	4.504	ng	98
80) Butylbenzylphthalate	13.480	149	50595	4.526	ng	98
81) Benzo(a)anthracene	14.063	228	117105	4.973	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	28699	3.838	ng	93
83) Chrysene	14.098	228	114178	5.077	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	70241	4.738	ng	100
85) Di-n-octyl phthalate	14.657	149	112797	4.910	ng	99
87) Indeno(1,2,3-cd)pyrene	17.086	276	96800	4.560	ng	97
88) Benzo(b)fluoranthene	15.127	252	97061	4.859	ng	99
89) Benzo(k)fluoranthene	15.157	252	99352	4.937	ng	99
90) Benzo(a)pyrene	15.504	252	79279	4.784	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	76581	4.498	ng	98
92) Benzo(g,h,i)perylene	17.545	276	76916	4.287	ng	97

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

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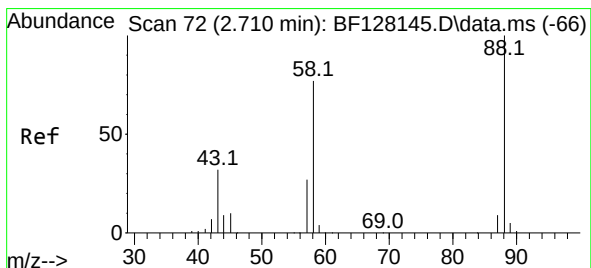
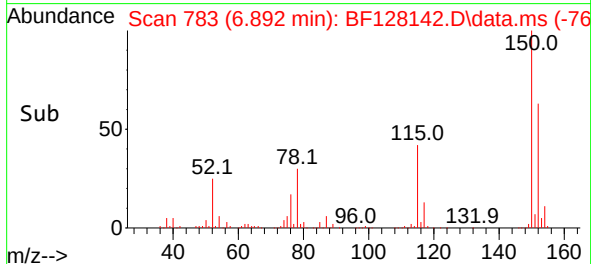
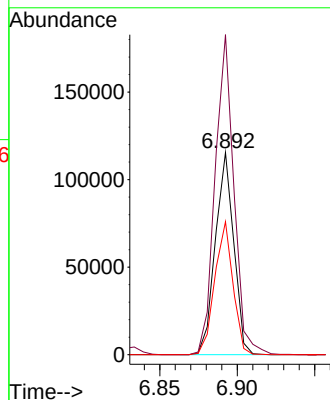
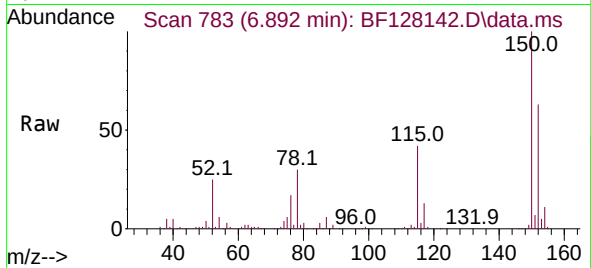




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

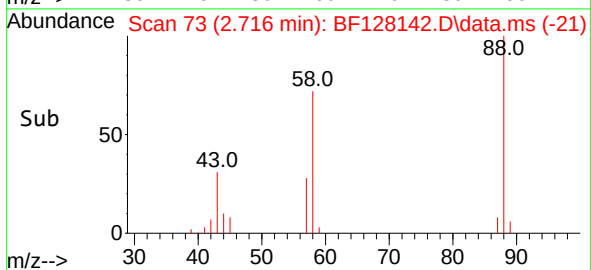
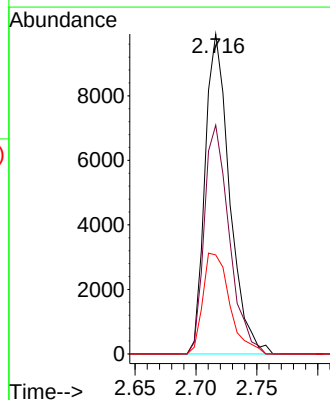
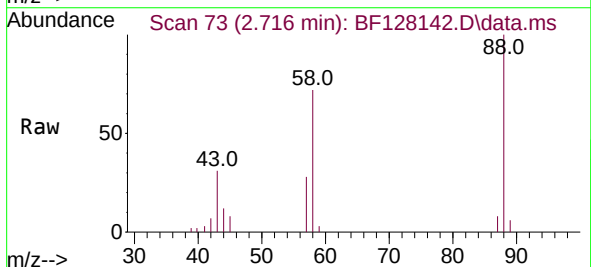
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

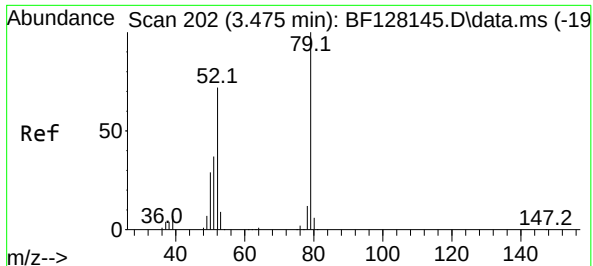
Tgt Ion:152 Resp: 95485
 Ion Ratio Lower Upper
 152 100
 150 158.2 125.3 187.9
 115 65.7 48.8 73.2



#2
 1,4-Dioxane
 Concen: 4.848 ng
 RT: 2.716 min Scan# 73
 Delta R.T. 0.006 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

Tgt Ion: 88 Resp: 13867
 Ion Ratio Lower Upper
 88 100
 58 72.6 61.0 91.4
 43 34.3 24.9 37.3

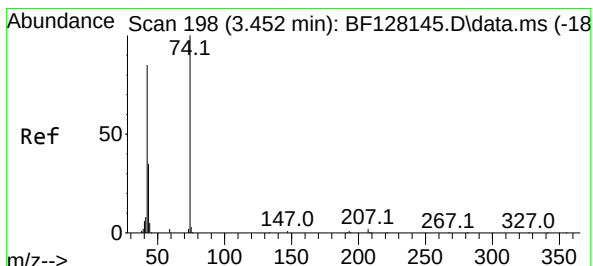
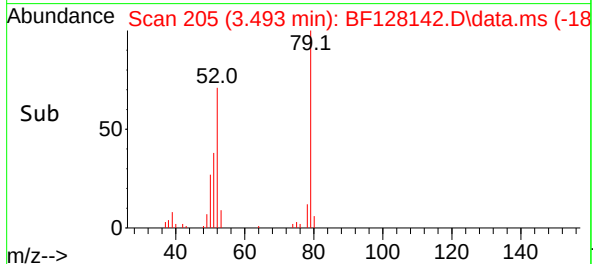
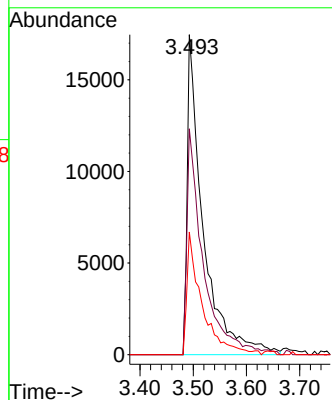
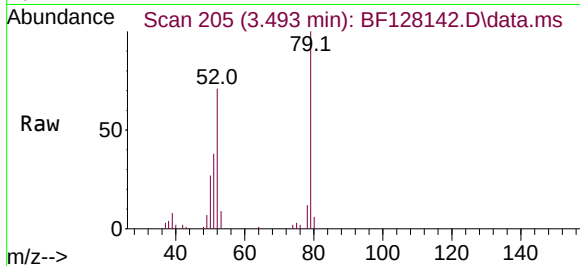




#3
Pyridine
Concen: 4.912 ng
RT: 3.493 min Scan# 20
Delta R.T. 0.018 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

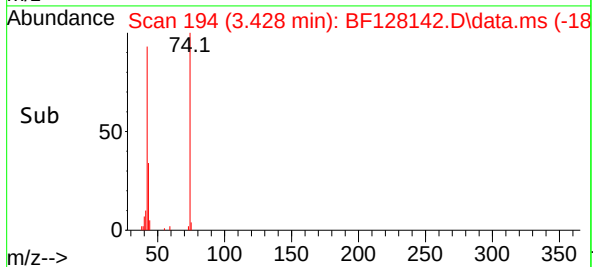
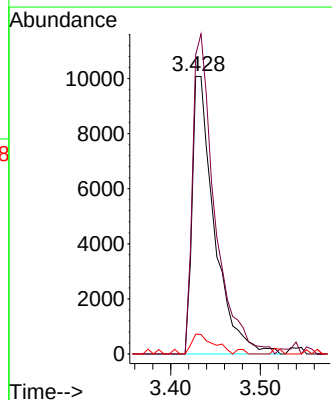
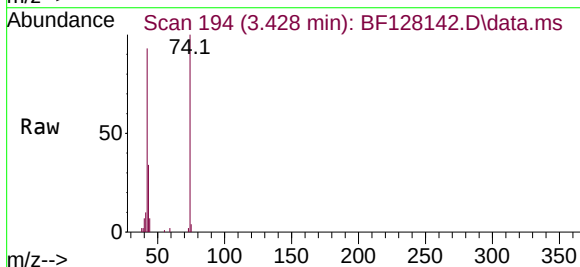
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

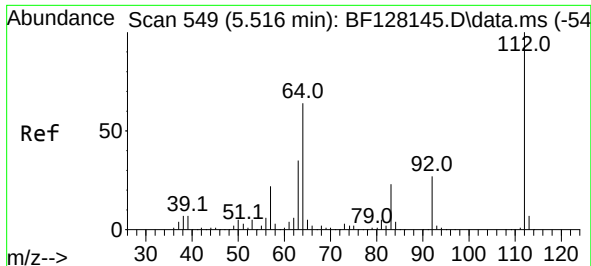
Tgt Ion: 79 Resp: 35999
Ion Ratio Lower Upper
79 100
52 70.6 58.3 87.5
51 38.3 28.6 42.8



#4
n-Nitrosodimethylamine
Concen: 4.873 ng
RT: 3.428 min Scan# 194
Delta R.T. -0.024 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 42 Resp: 17287
Ion Ratio Lower Upper
42 100
74 107.8 99.0 148.4
44 7.1 5.2 7.8

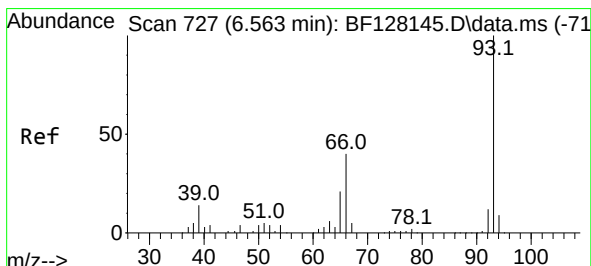
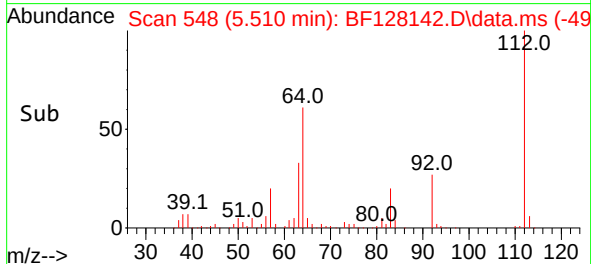
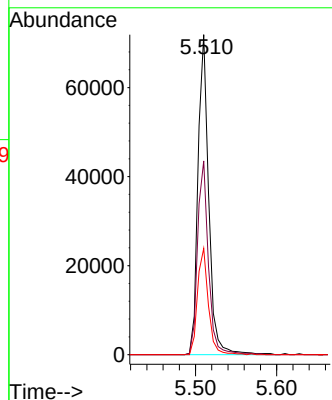
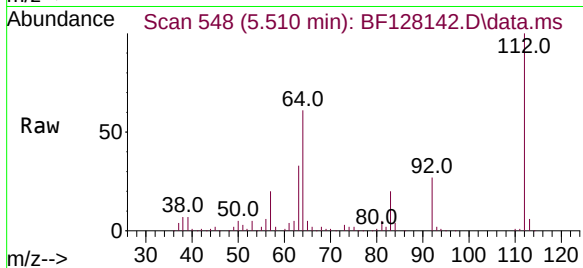




#5
2-Fluorophenol
Concen: 11.066 ng
RT: 5.510 min Scan# 549
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

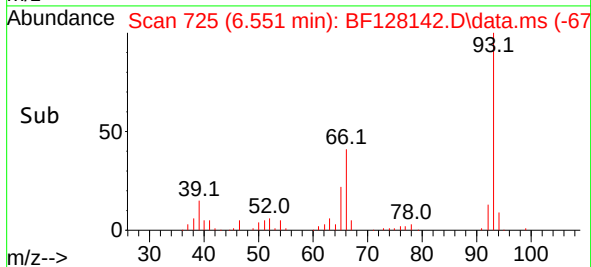
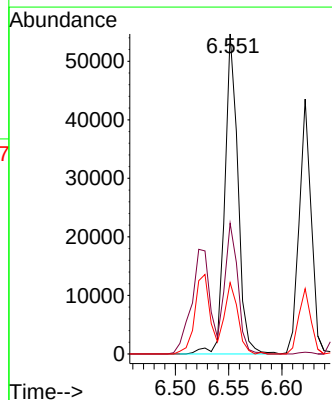
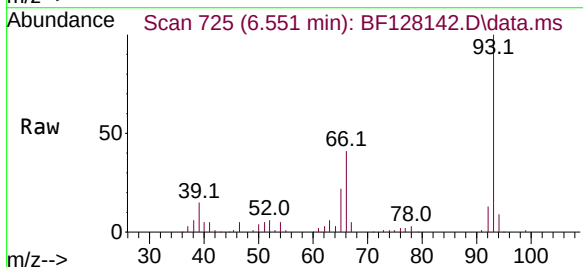
Instrument :
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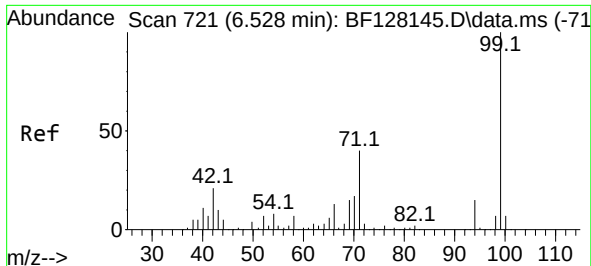
Tgt Ion:112 Resp: 66339
Ion Ratio Lower Upper
112 100
64 60.5 49.5 74.3
63 33.2 26.3 39.5



#6
Aniline
Concen: 5.066 ng
RT: 6.551 min Scan# 725
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 93 Resp: 46821
Ion Ratio Lower Upper
93 100
66 40.9 32.2 48.4
65 22.3 16.7 25.1

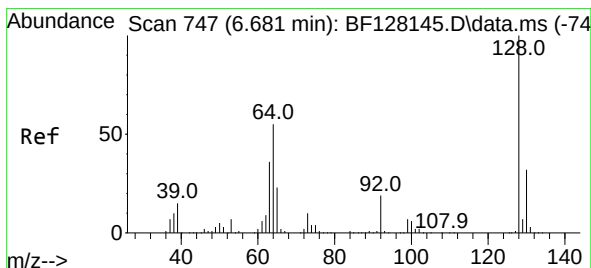
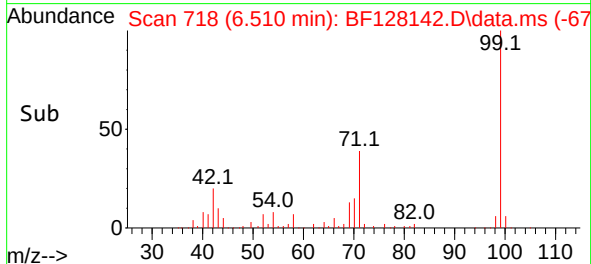
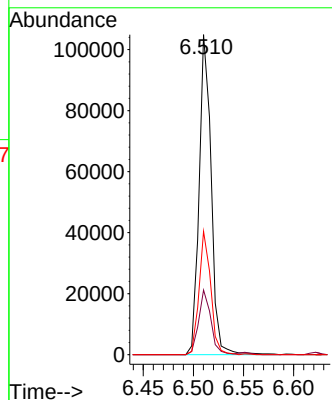
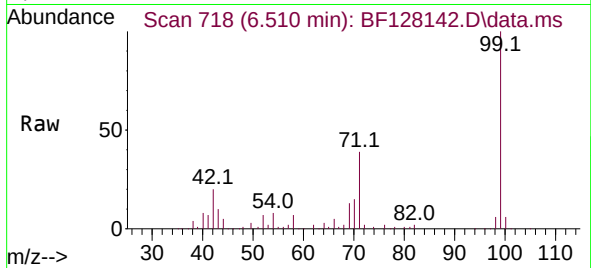




#7
Phenol-d6
Concen: 11.277 ng
RT: 6.510 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

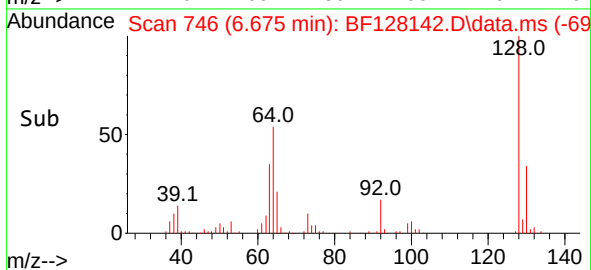
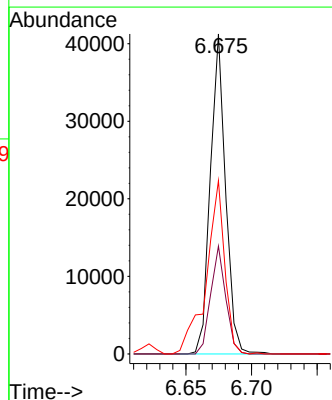
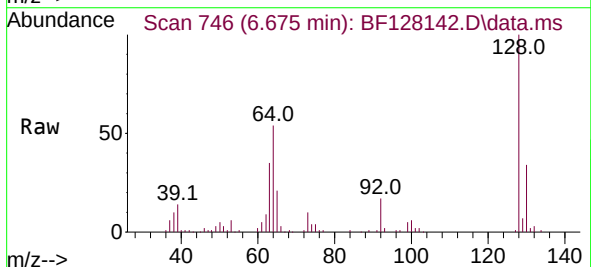
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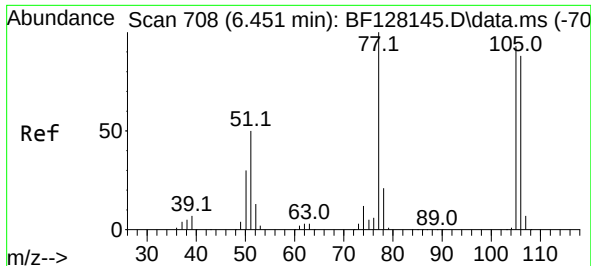
Tgt Ion: 99 Resp: 87723
Ion Ratio Lower Upper
99 100
42 20.2 16.6 24.8
71 38.5 30.0 45.0



#8
2-Chlorophenol
Concen: 5.370 ng
RT: 6.675 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 128 Resp: 33411
Ion Ratio Lower Upper
128 100
130 33.7 11.6 51.6
64 54.1 33.8 73.8





#9

Benzaldehyde

Concen: 6.081 ng

RT: 6.445 min Scan# 708

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

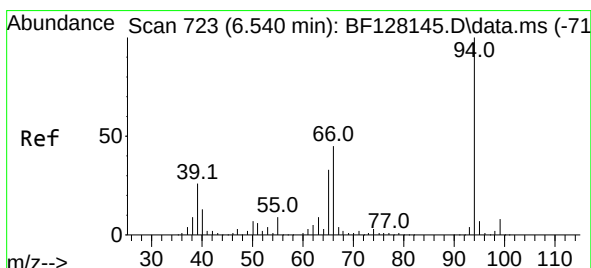
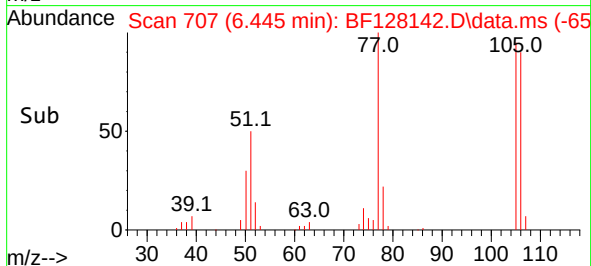
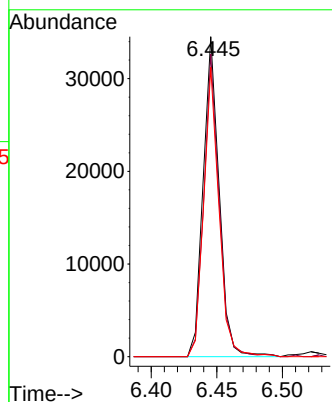
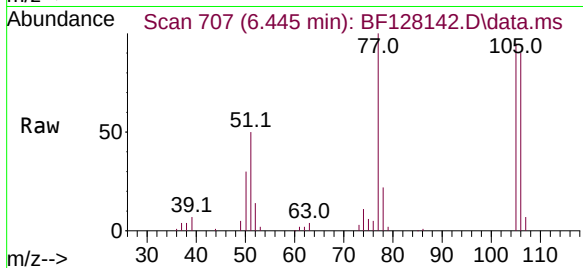
Tgt Ion: 77 Resp: 29261

Ion Ratio Lower Upper

77 100

105 94.6 74.9 114.9

106 90.4 72.2 112.2



#10

Phenol

Concen: 5.721 ng

RT: 6.528 min Scan# 721

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

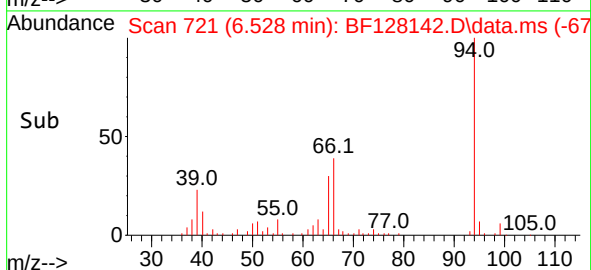
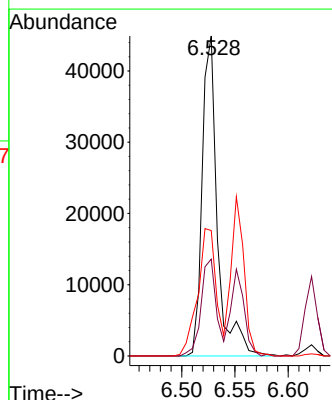
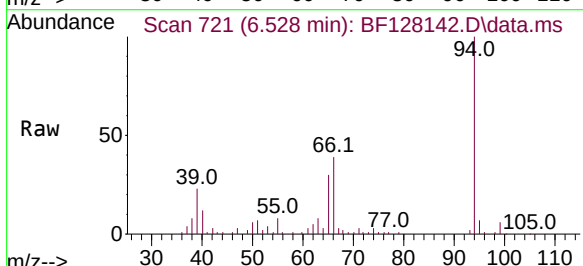
Tgt Ion: 94 Resp: 44884

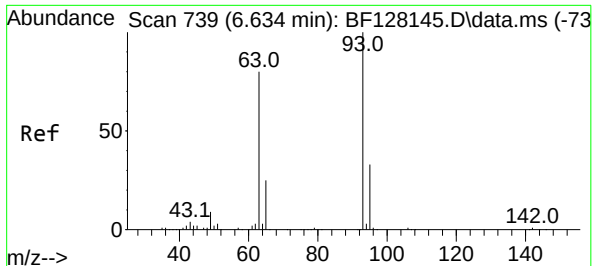
Ion Ratio Lower Upper

94 100

65 30.2 10.6 50.6

66 39.2 22.6 62.6

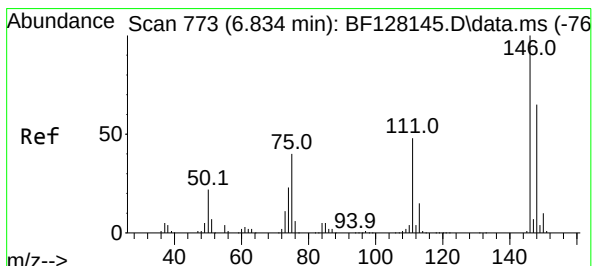
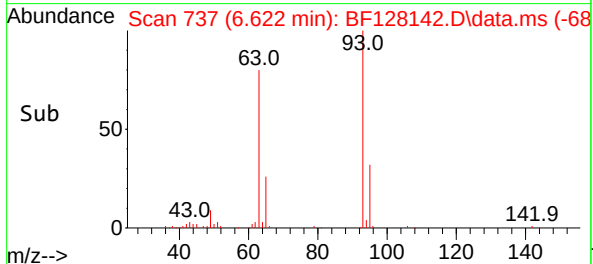
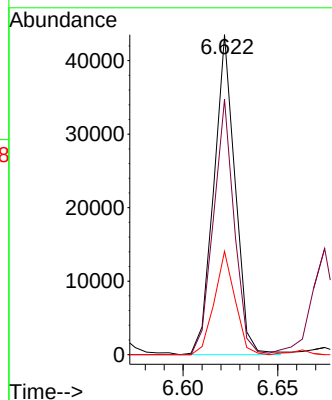
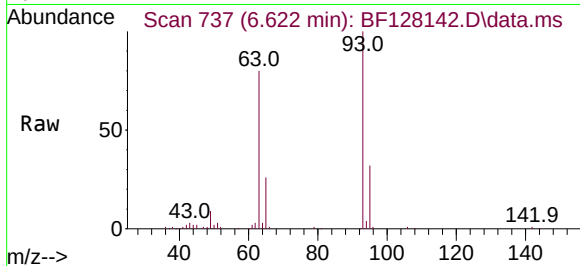




#11
bis(2-Chloroethyl)ether
Concen: 5.246 ng
RT: 6.622 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

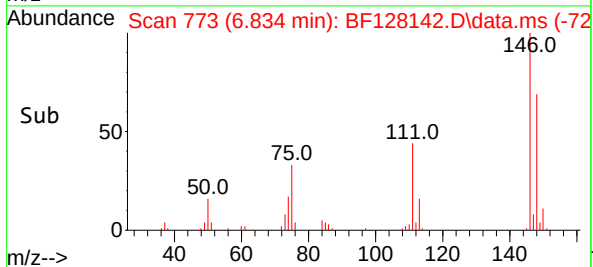
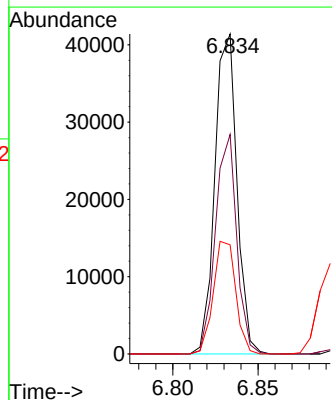
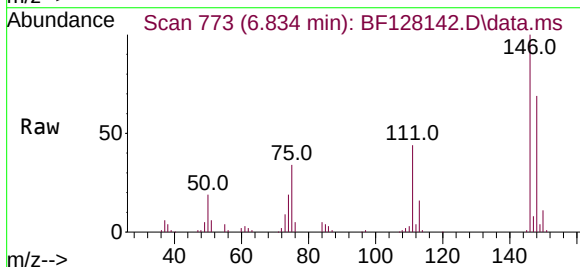
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

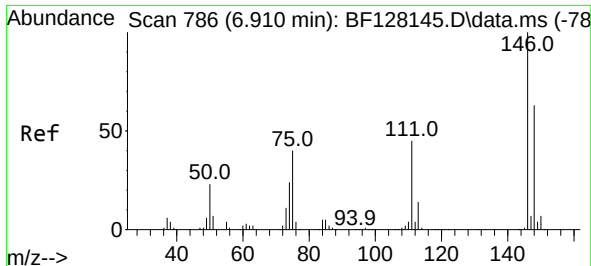
Tgt Ion: 93	Resp: 34140
Ion Ratio	Lower Upper
93 100	
63 79.8	58.6 98.6
95 32.3	12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 5.216 ng
RT: 6.834 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:146	Resp:	37359	
Ion	Ratio	Lower	Upper
146	100		
148	68.6	52.1	78.1
75	34.1	26.2	39.4





#13

1,4-Dichlorobenzene

Concen: 5.250 ng

RT: 6.910 min Scan# 786

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

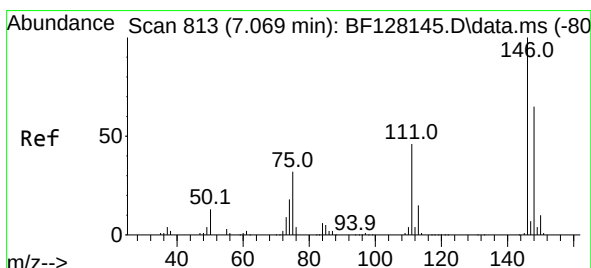
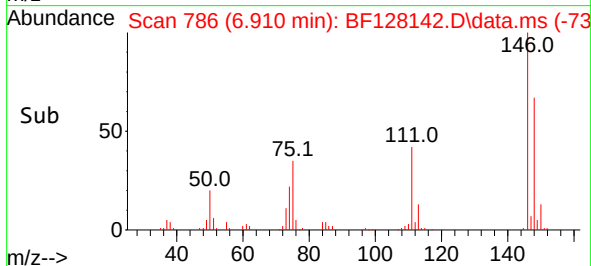
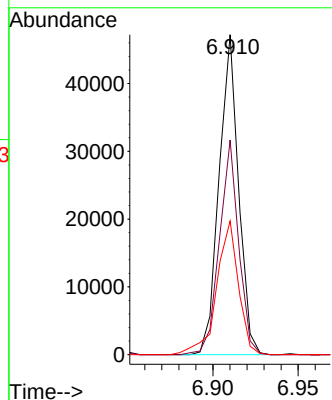
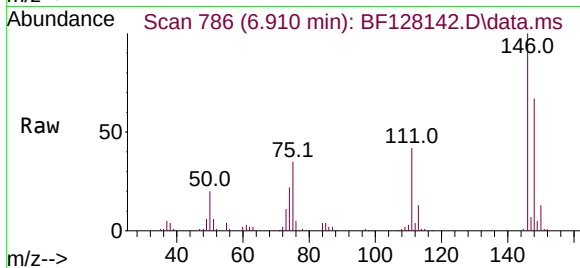
Tgt Ion:146 Resp: 37532

Ion Ratio Lower Upper

146 100

148 67.1 52.3 78.5

111 41.8 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 5.625 ng

RT: 7.063 min Scan# 812

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

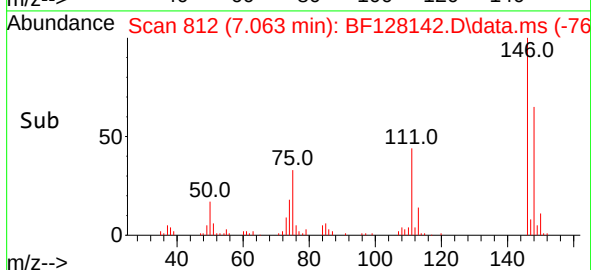
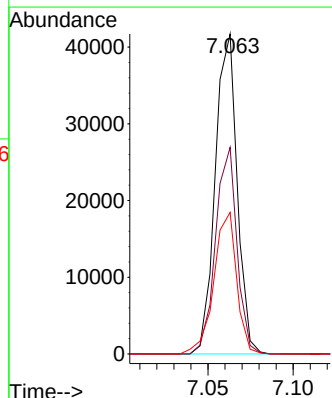
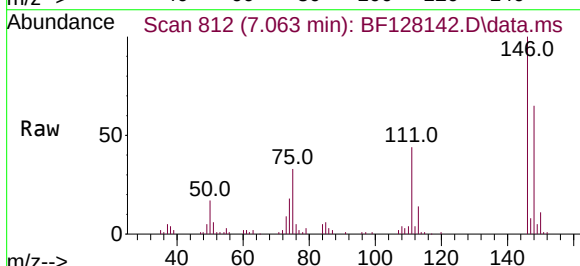
Tgt Ion:146 Resp: 37228

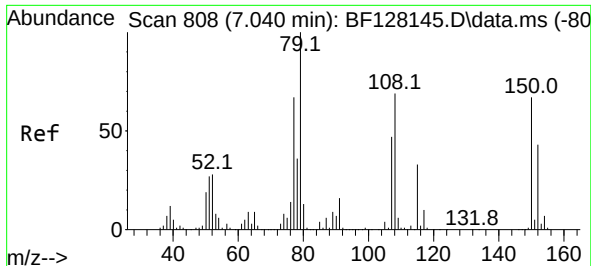
Ion Ratio Lower Upper

146 100

148 64.6 51.8 77.6

111 44.3 36.6 55.0





#15

Benzyl Alcohol

Concen: 6.343 ng

RT: 7.028 min Scan# 808

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

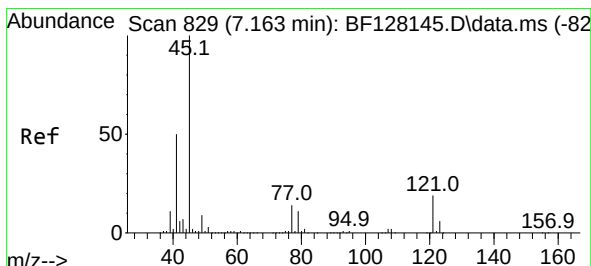
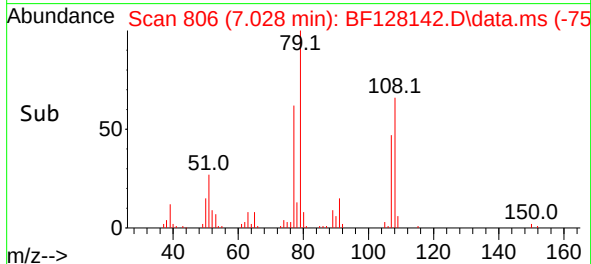
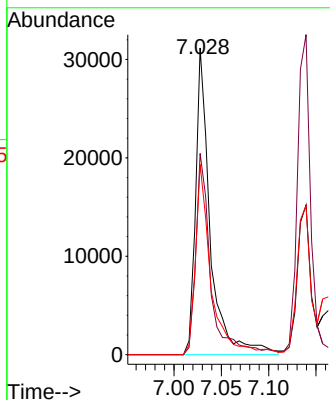
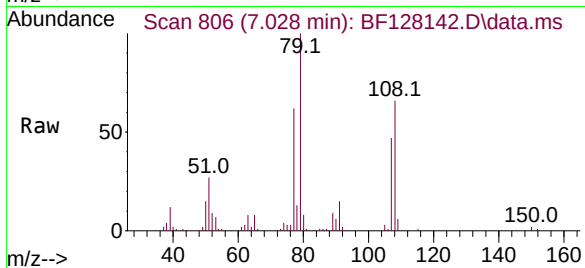
Tgt Ion: 79 Resp: 33555

Ion Ratio Lower Upper

79 100

108 65.6 57.0 85.6

77 62.0 50.2 75.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.911 ng

RT: 7.163 min Scan# 829

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

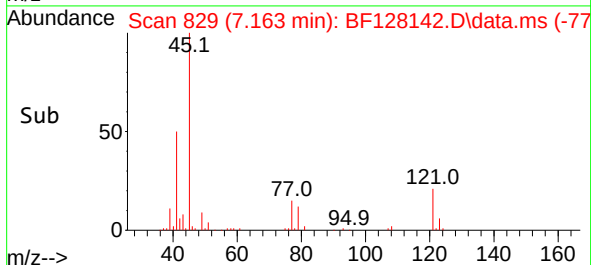
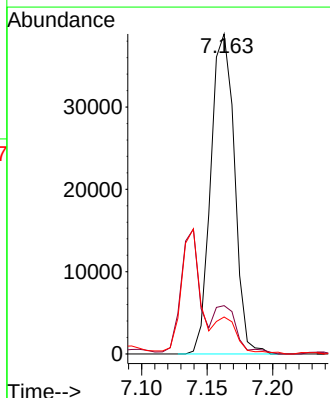
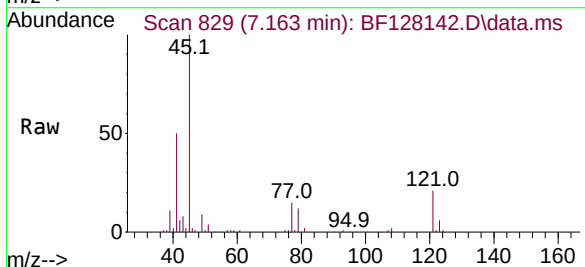
Tgt Ion: 45 Resp: 48845

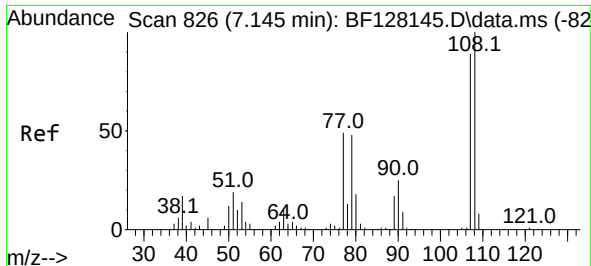
Ion Ratio Lower Upper

45 100

77 15.1 0.0 34.9

79 11.5 0.0 31.6

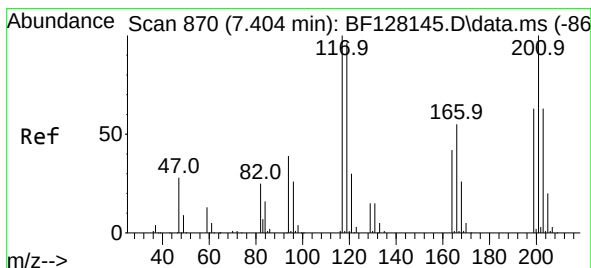
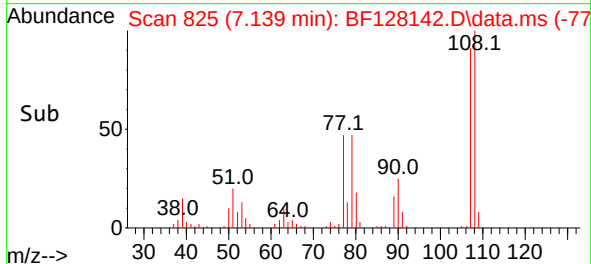
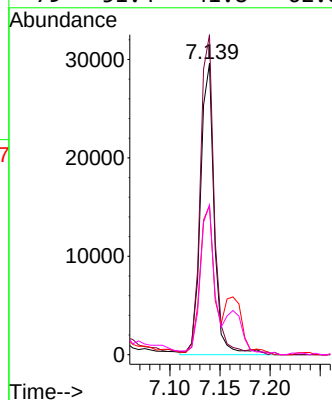
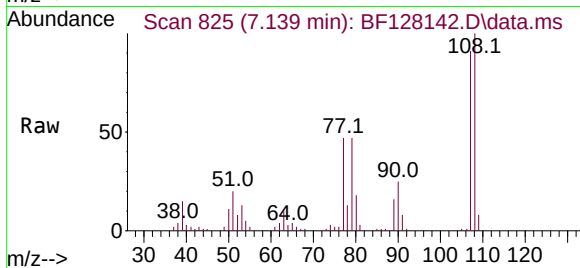




#17
2-Methylphenol
Concen: 5.293 ng
RT: 7.139 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

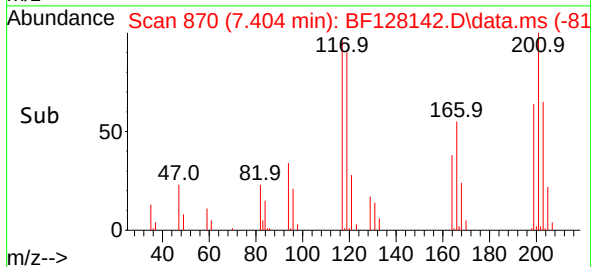
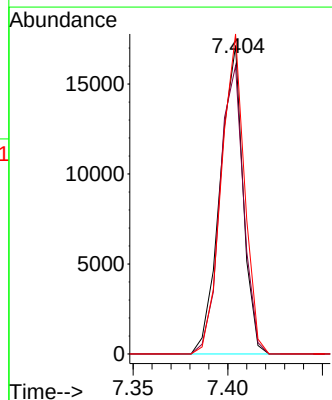
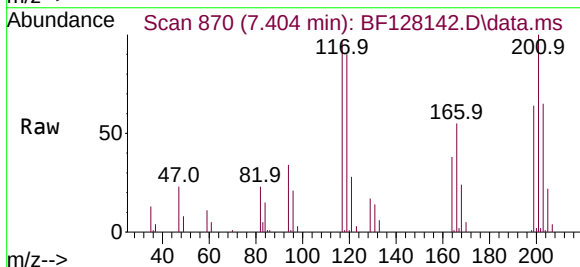
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

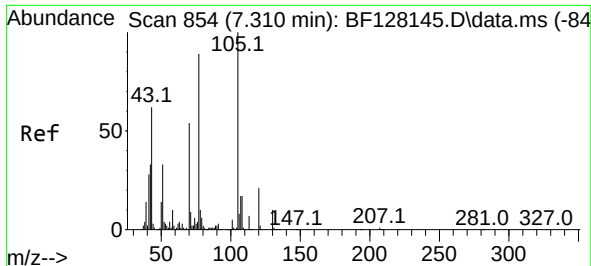
Tgt Ion:	107	Resp:	28415
Ion	Ratio	Lower	Upper
107	100		
108	109.9	90.2	135.2
77	51.2	41.9	62.9
79	51.4	41.8	62.8



#18
Hexachloroethane
Concen: 5.505 ng
RT: 7.404 min Scan# 870
Delta R.T. -0.000 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:	117	Resp:	14468
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.4
201	103.8	84.4	126.6

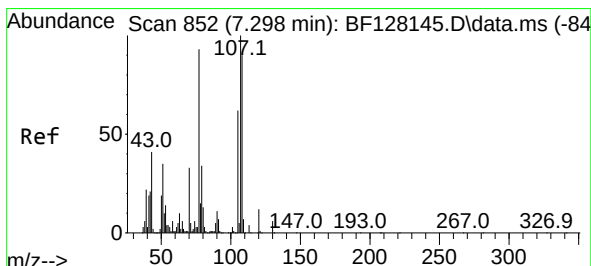
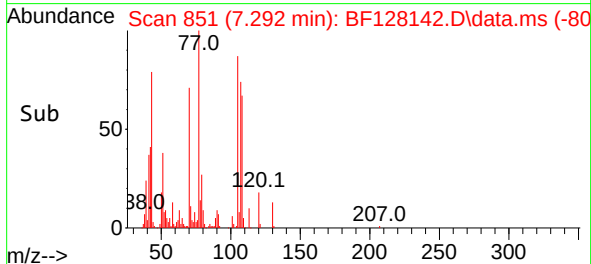
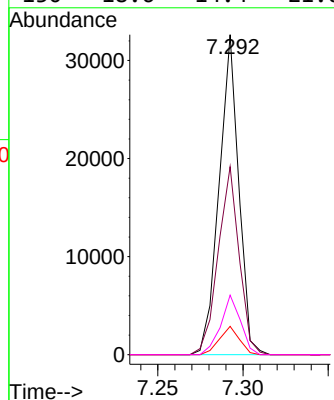
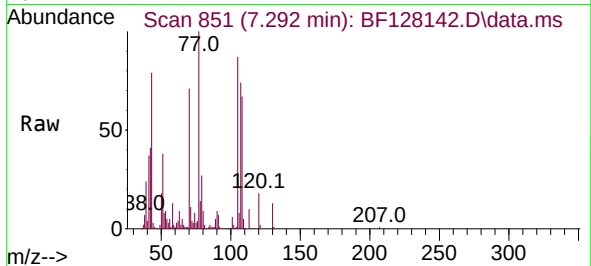




#19
n-Nitroso-di-n-propylamine
Concen: 5.474 ng
RT: 7.292 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

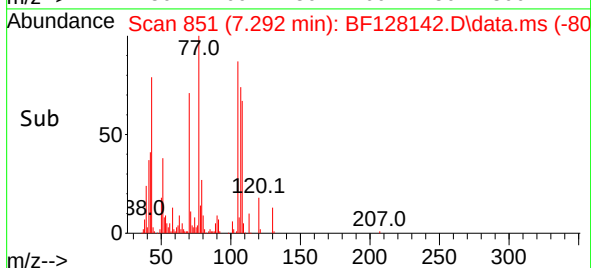
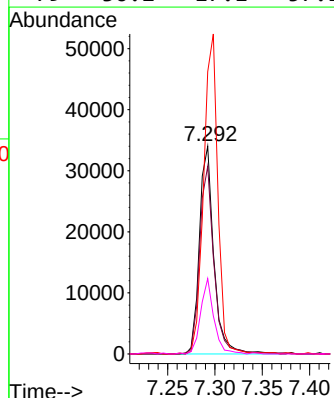
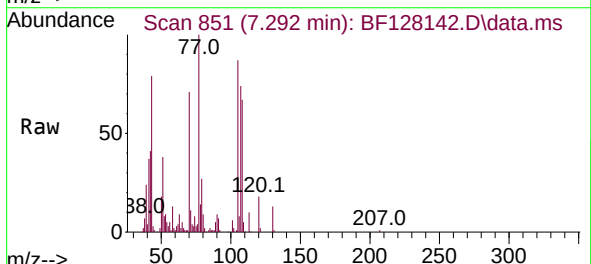
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

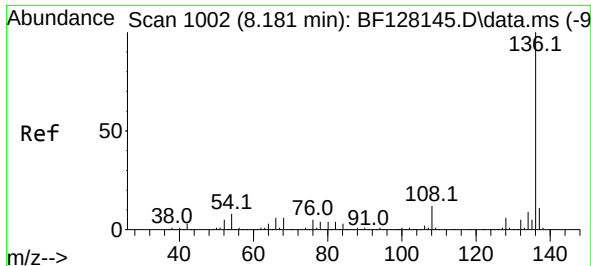
Tgt Ion: 70 Resp: 26067
Ion Ratio Lower Upper
70 100
42 58.7 48.7 73.1
101 8.8 7.2 10.8
130 18.6 14.4 21.6



#20
3+4-Methylphenols
Concen: 5.581 ng
RT: 7.292 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 107 Resp: 36194
Ion Ratio Lower Upper
107 100
108 90.4 73.4 113.4
77 135.9 71.1 111.1#
79 36.2 17.1 57.1

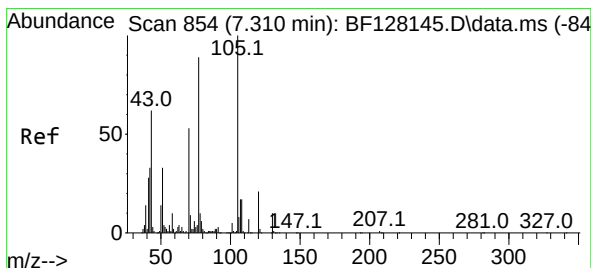
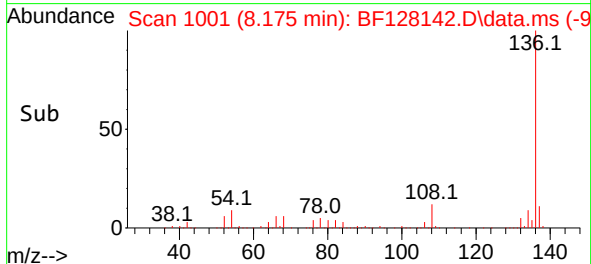
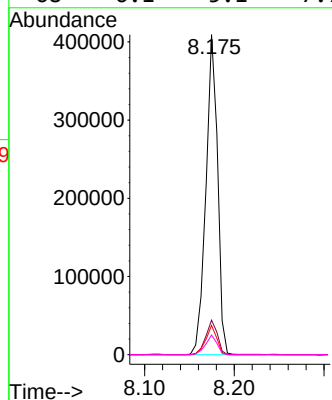
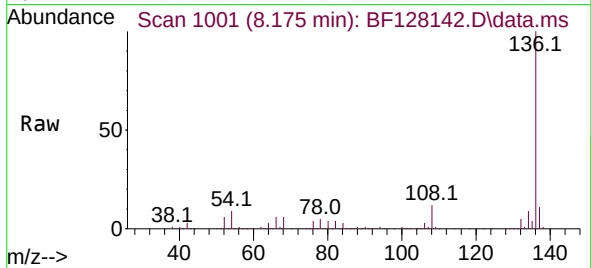




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

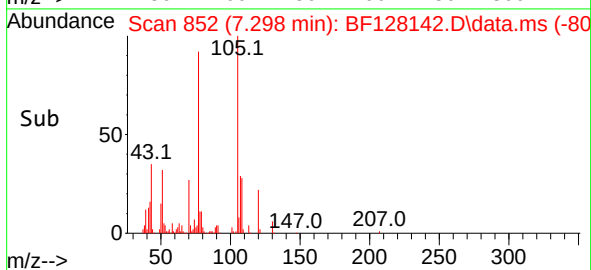
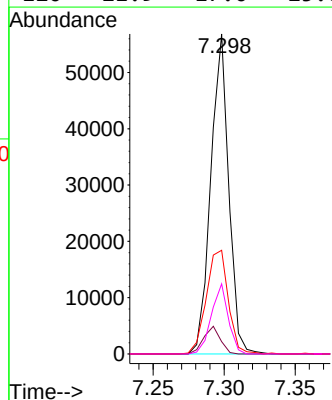
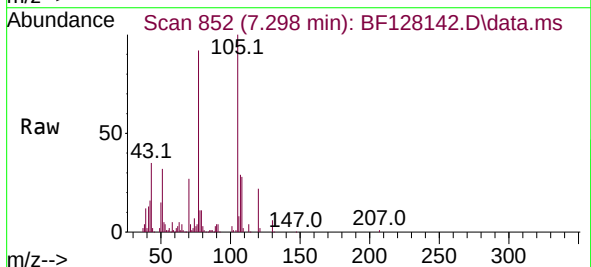
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

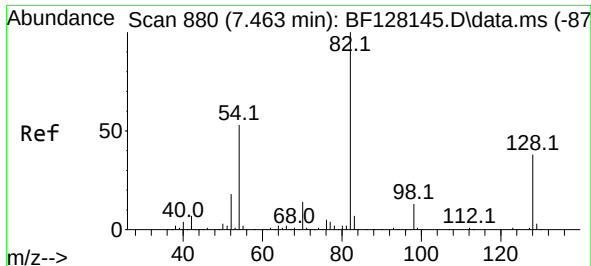
Tgt Ion:136 Resp: 370547
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 9.2 6.8 10.2
68 6.1 5.1 7.7



#22
Acetophenone
Concen: 5.541 ng
RT: 7.298 min Scan# 852
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:105 Resp: 50041
Ion Ratio Lower Upper
105 100
71 3.8 7.3 10.9#
51 32.4 23.7 35.5
120 21.9 17.0 25.6

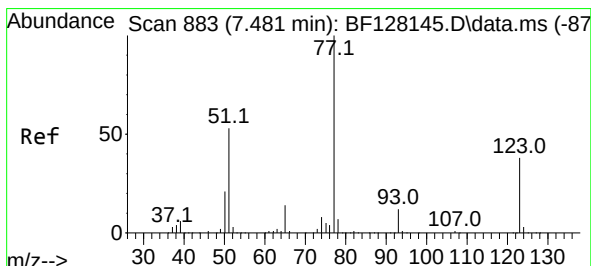
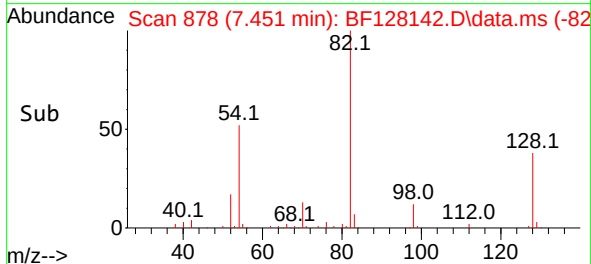
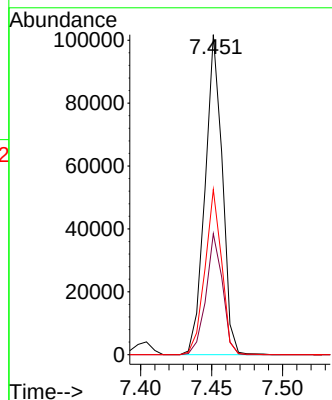
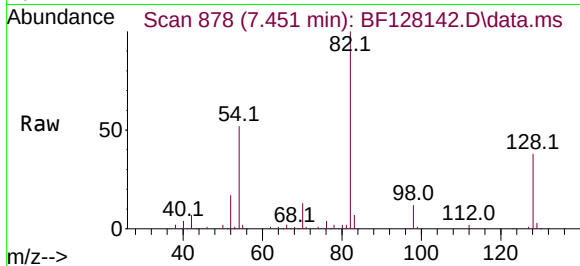




#23
Nitrobenzene-d5
Concen: 10.945 ng
RT: 7.451 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

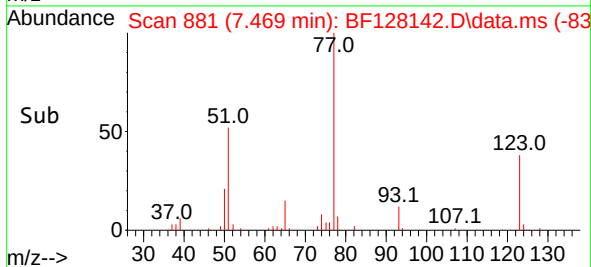
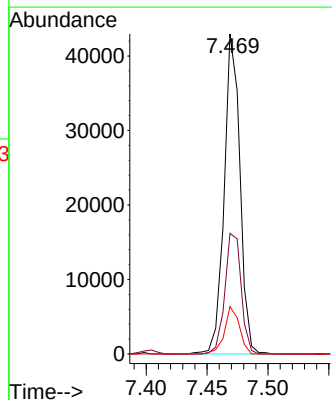
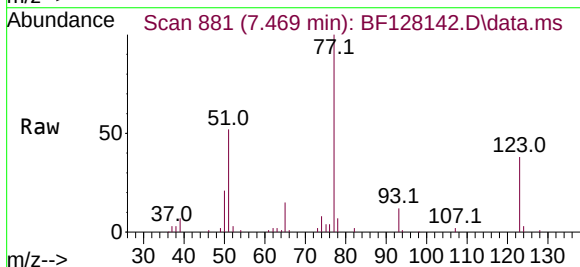
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

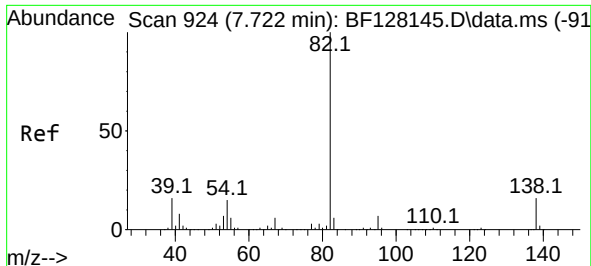
Tgt Ion: 82 Resp: 86248
Ion Ratio Lower Upper
82 100
128 37.8 30.0 45.0
54 51.6 41.3 61.9



#24
Nitrobenzene
Concen: 5.105 ng
RT: 7.469 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 77 Resp: 38764
Ion Ratio Lower Upper
77 100
123 37.7 32.0 48.0
65 14.8 11.0 16.6

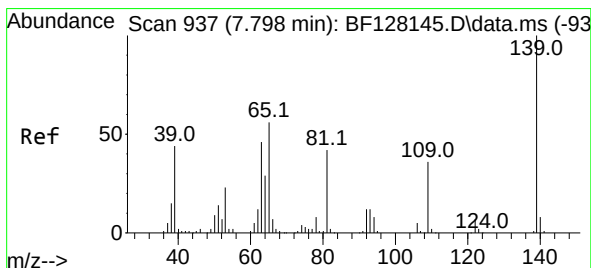
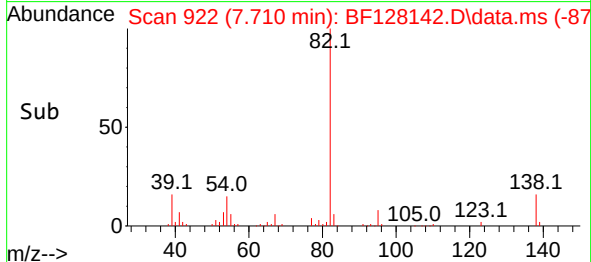
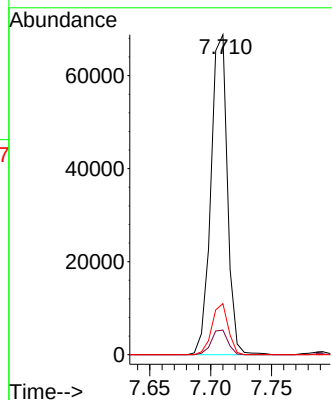
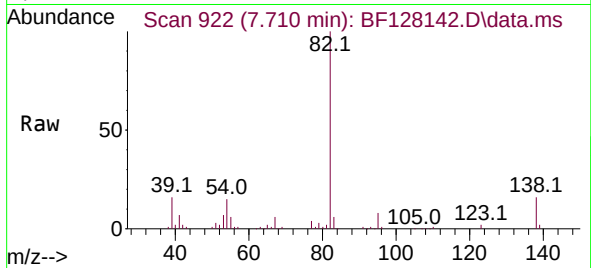




#25
Isophorone
Concen: 4.889 ng
RT: 7.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

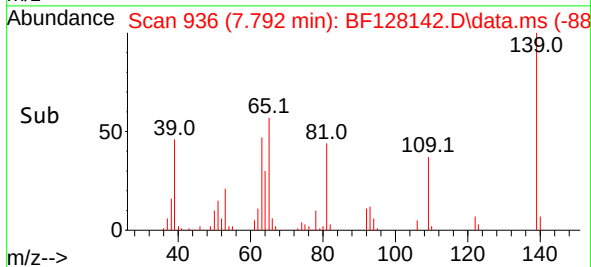
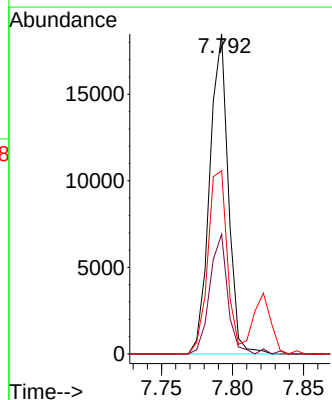
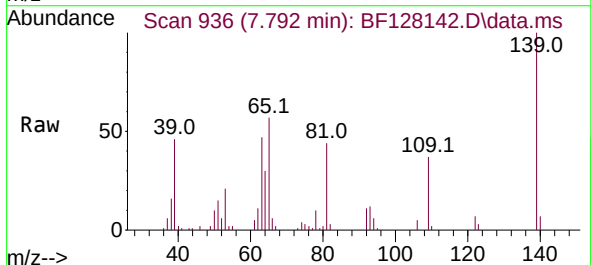
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

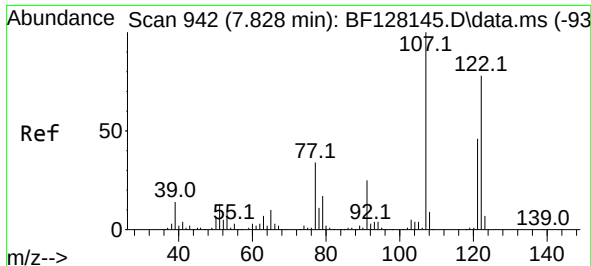
Tgt Ion: 82 Resp: 64840
Ion Ratio Lower Upper
82 100
95 7.7 5.6 8.4
138 15.9 12.5 18.7



#26
2-Nitrophenol
Concen: 5.194 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 139 Resp: 16807
Ion Ratio Lower Upper
139 100
109 37.4 27.4 41.2
65 57.2 50.8 76.2





#27

2,4-Dimethylphenol

Concen: 4.899 ng

RT: 7.822 min Scan# 941

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

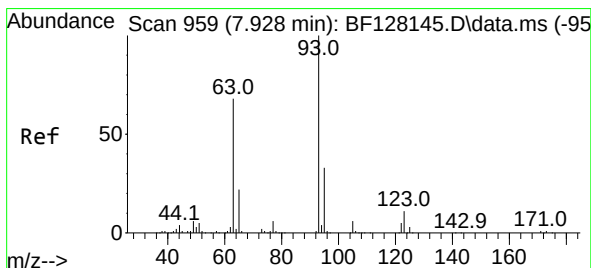
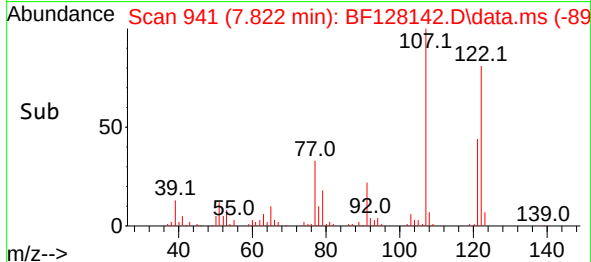
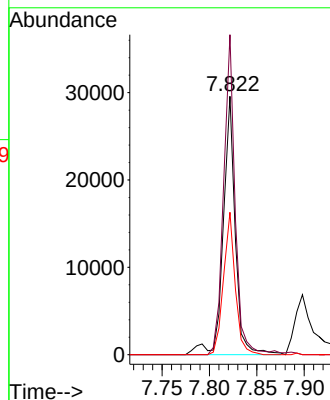
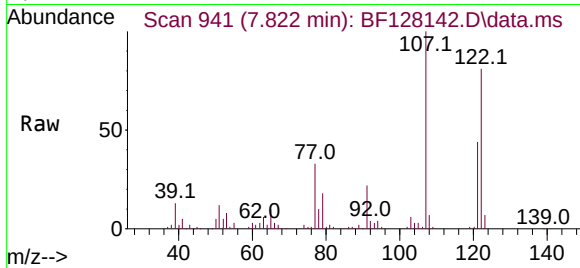
Tgt Ion:122 Resp: 26327

Ion Ratio Lower Upper

122 100

107 123.9 97.5 146.3

121 55.1 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.944 ng

RT: 7.916 min Scan# 957

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

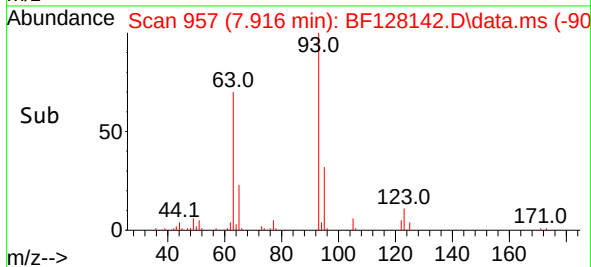
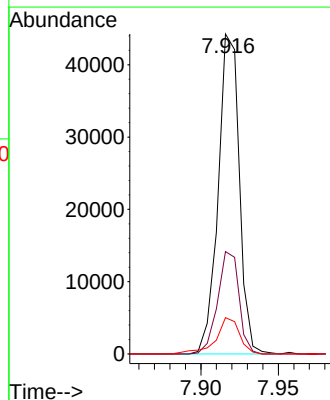
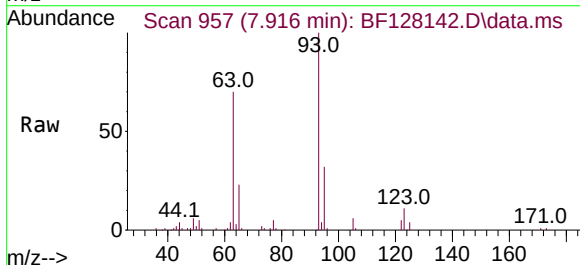
Tgt Ion: 93 Resp: 42018

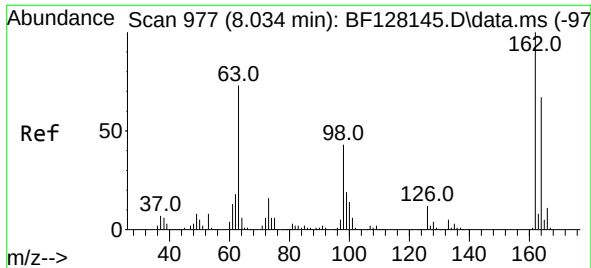
Ion Ratio Lower Upper

93 100

95 32.0 25.7 38.5

123 11.3 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 4.814 ng

RT: 8.033 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

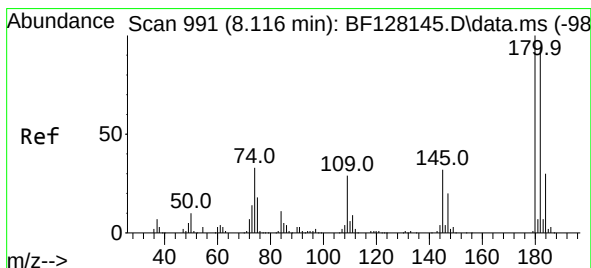
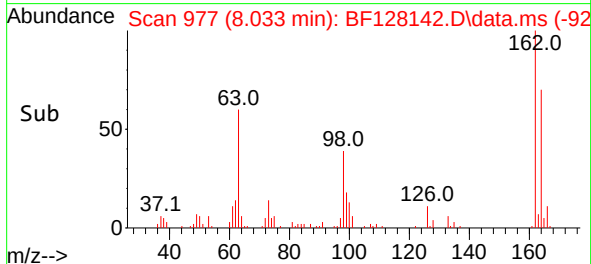
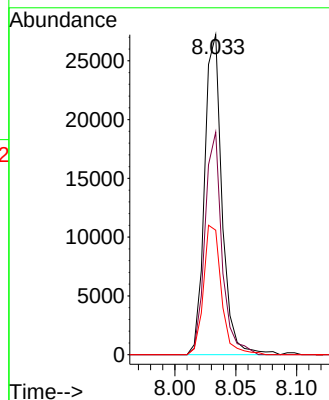
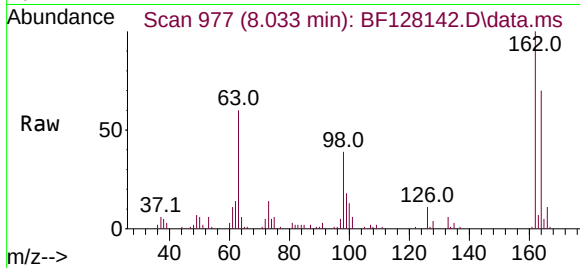
Tgt Ion:162 Resp: 27103

Ion Ratio Lower Upper

162 100

164 69.6 47.1 87.1

98 38.9 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 5.044 ng

RT: 8.116 min Scan# 991

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

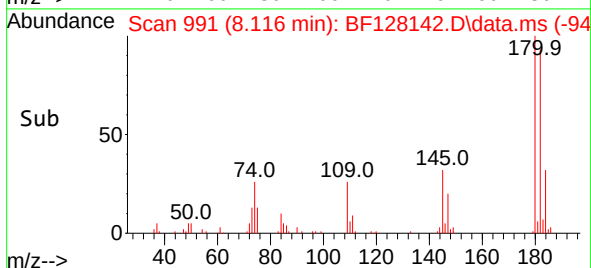
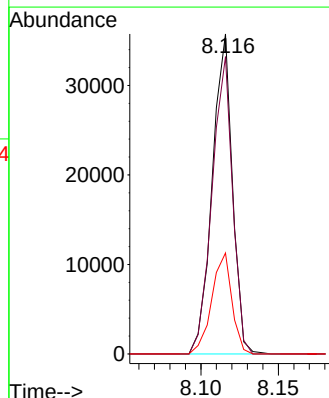
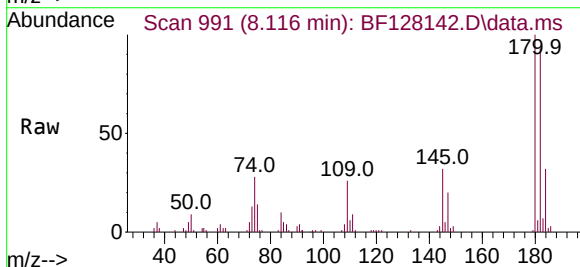
Tgt Ion:180 Resp: 32257

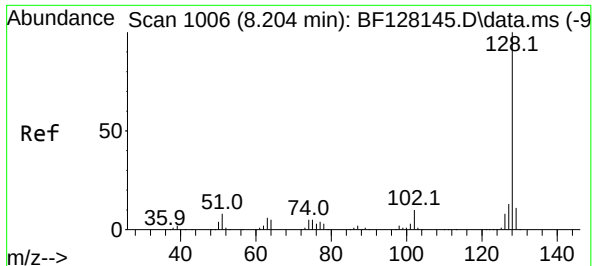
Ion Ratio Lower Upper

180 100

182 92.9 76.4 114.6

145 31.6 25.1 37.7

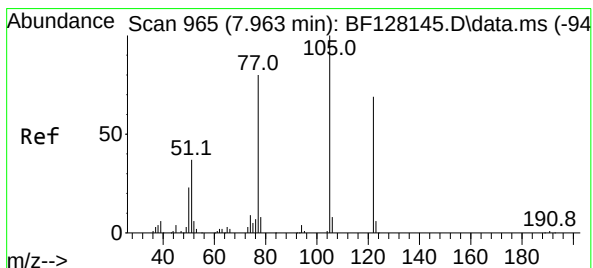
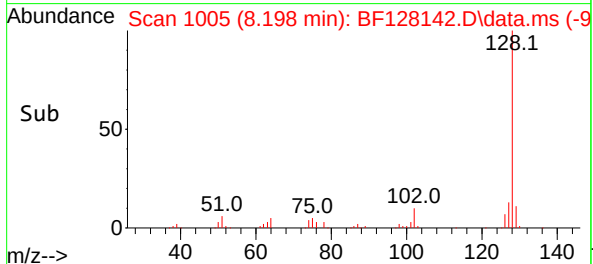
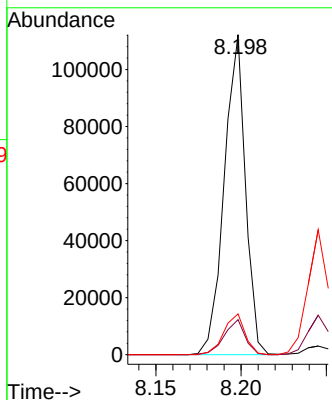
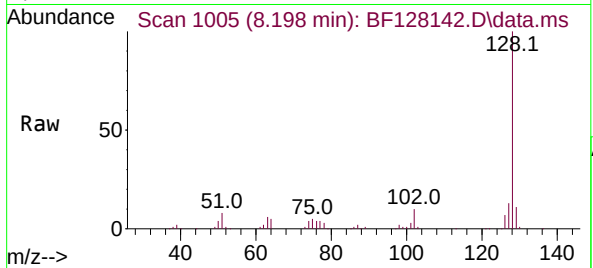




#31
Naphthalene
Concen: 5.136 ng
RT: 8.198 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

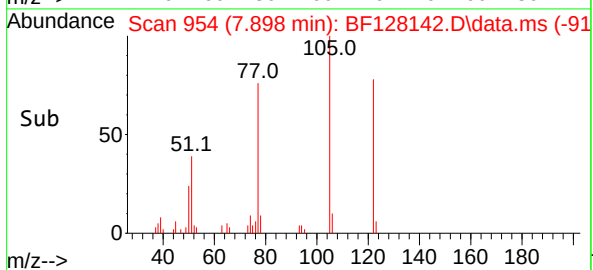
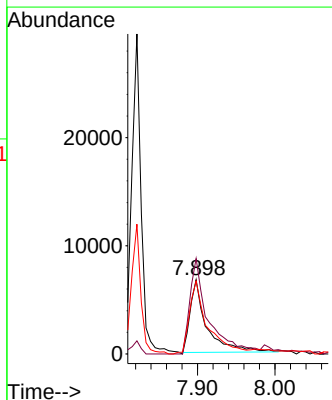
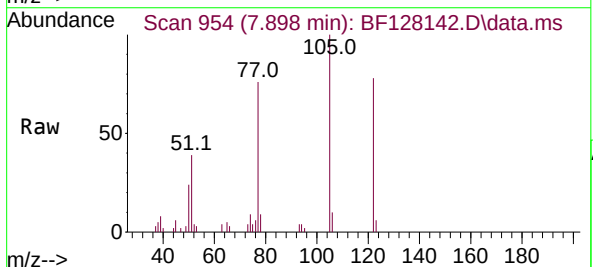
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

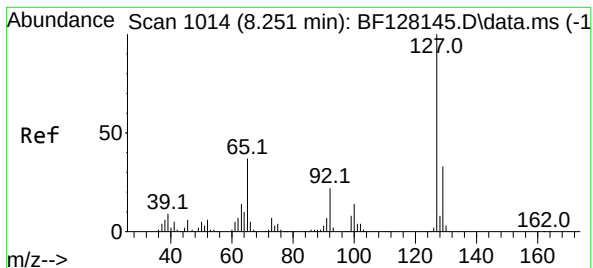
Tgt Ion:128 Resp: 96922
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 2.613 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.065 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:122 Resp: 10066
Ion Ratio Lower Upper
122 100
105 128.5 107.9 147.9
77 98.2 82.5 122.5





#33

4-Chloroaniline

Concen: 5.036 ng

RT: 8.245 min Scan# 1013

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:127 Resp: 37606

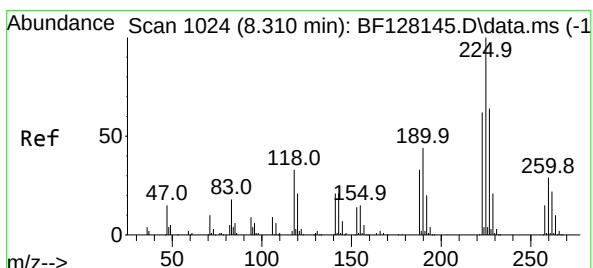
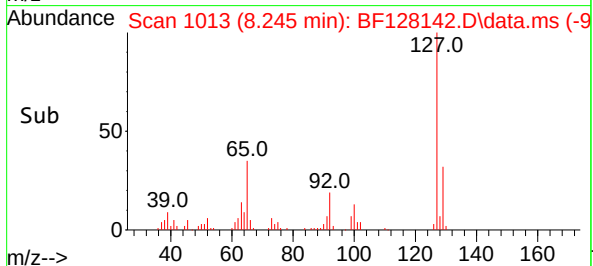
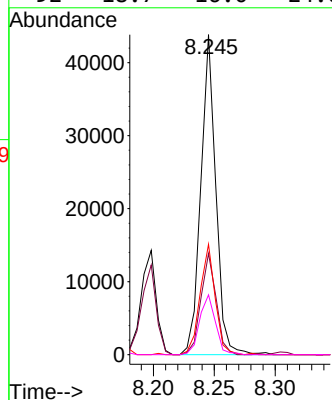
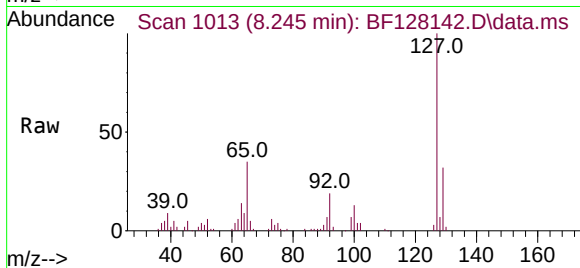
Ion Ratio Lower Upper

127 100

129 31.6 25.8 38.8

65 34.5 26.7 40.1

92 18.7 16.0 24.0



#34

Hexachlorobutadiene

Concen: 5.342 ng

RT: 8.310 min Scan# 1024

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

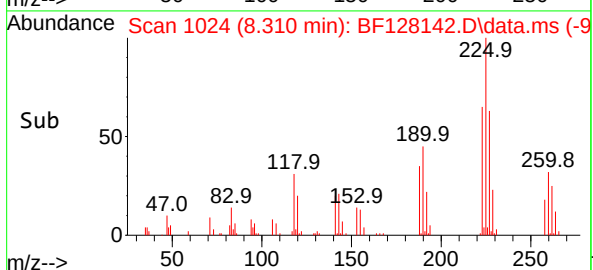
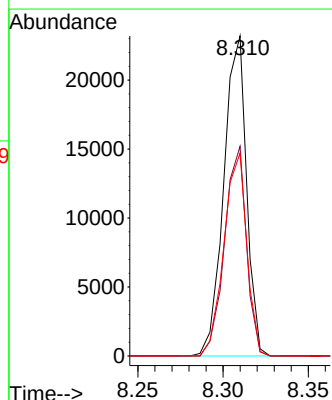
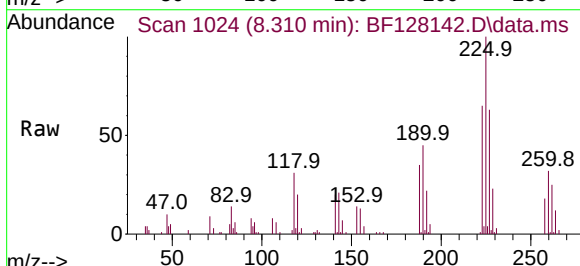
Tgt Ion:225 Resp: 21521

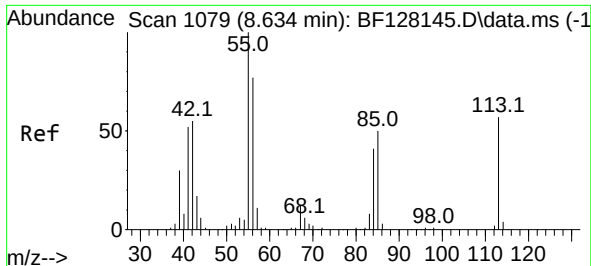
Ion Ratio Lower Upper

225 100

223 65.5 52.0 78.0

227 63.3 50.7 76.1

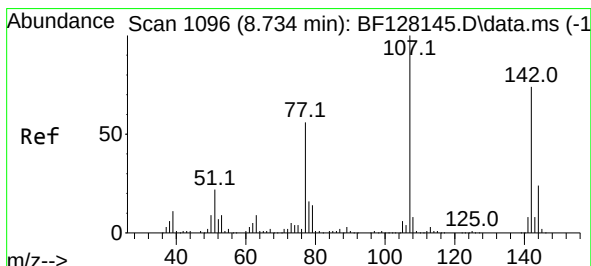
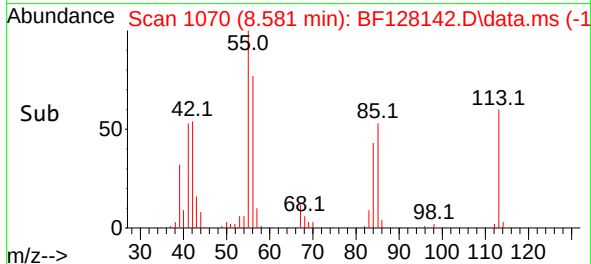
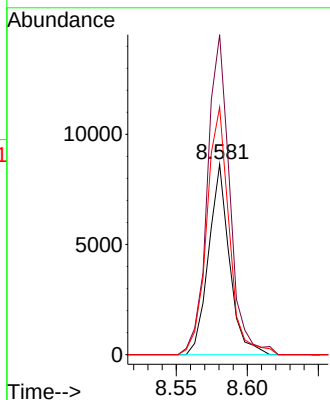
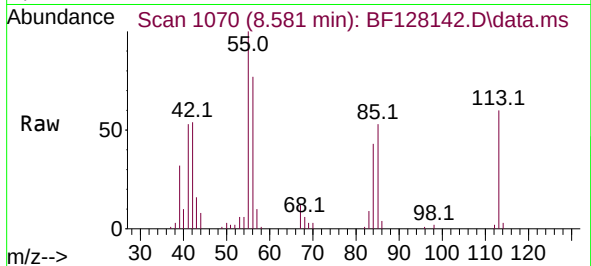




#35
 Caprolactam
 Concen: 4.852 ng
 RT: 8.581 min Scan# 1079
 Delta R.T. -0.053 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

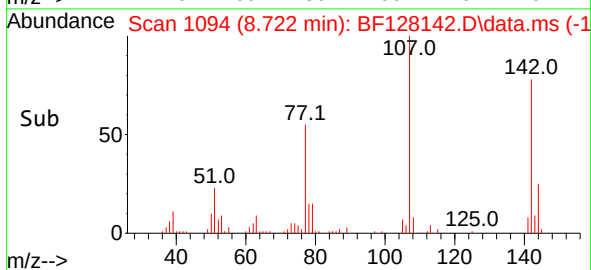
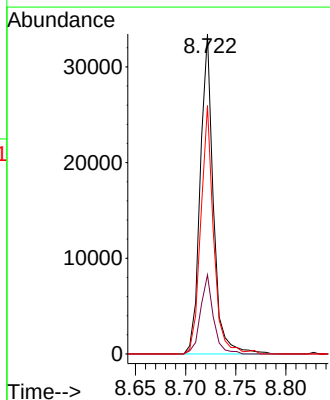
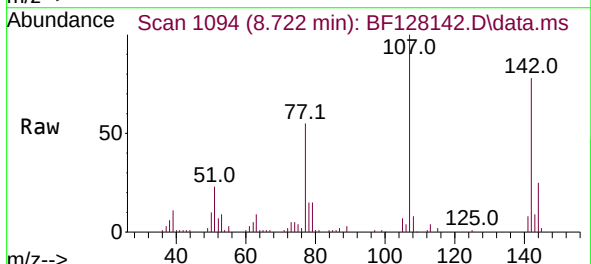
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

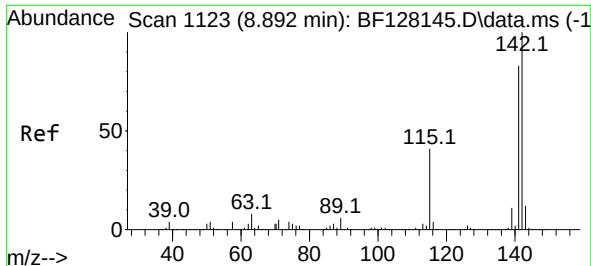
Tgt Ion:113 Resp: 8818
 Ion Ratio Lower Upper
 113 100
 55 168.1 157.4 197.4
 56 130.0 116.1 156.1



#36
 4-Chloro-3-methylphenol
 Concen: 5.090 ng
 RT: 8.722 min Scan# 1094
 Delta R.T. -0.012 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

Tgt Ion:107 Resp: 30605
 Ion Ratio Lower Upper
 107 100
 144 24.7 20.2 30.4
 142 77.6 61.5 92.3

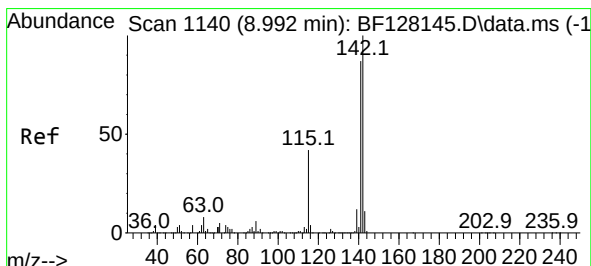
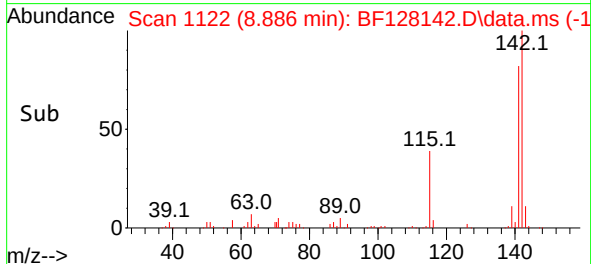
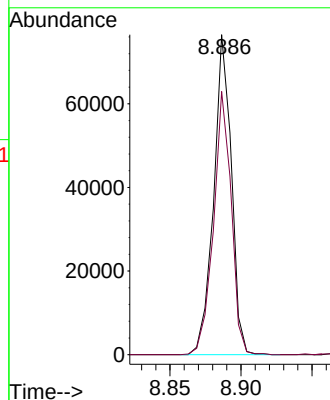
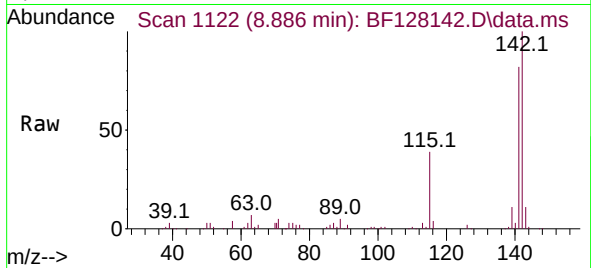




#37
2-Methylnaphthalene
Concen: 5.310 ng
RT: 8.886 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

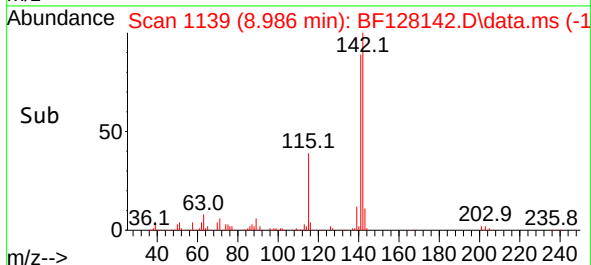
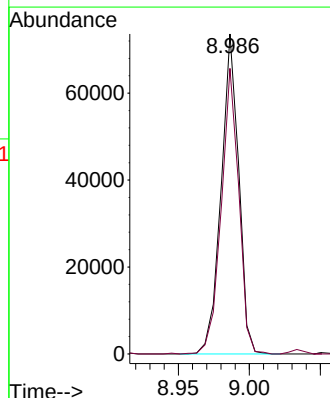
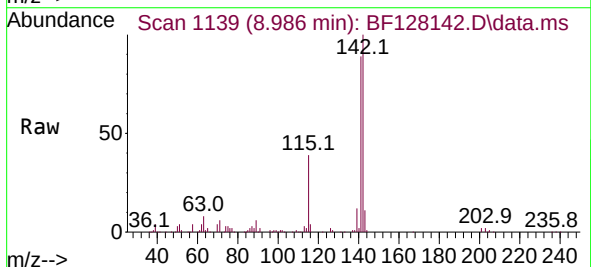
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

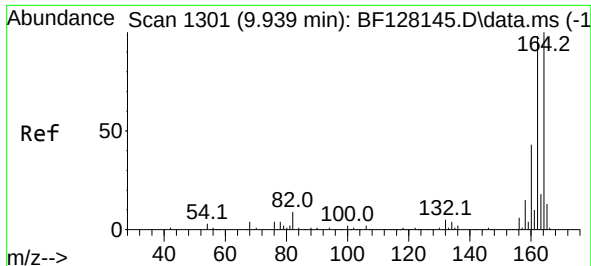
Tgt Ion:142 Resp: 66231
Ion Ratio Lower Upper
142 100
141 82.2 67.4 101.2



#38
1-Methylnaphthalene
Concen: 5.213 ng
RT: 8.986 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:142 Resp: 63196
Ion Ratio Lower Upper
142 100
141 89.3 70.1 105.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1150

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

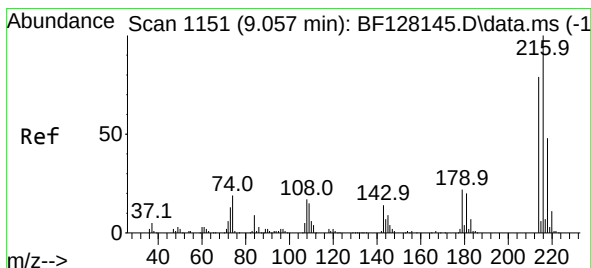
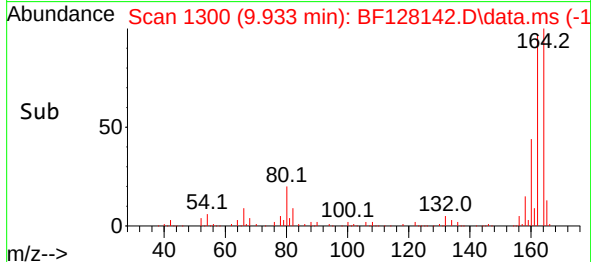
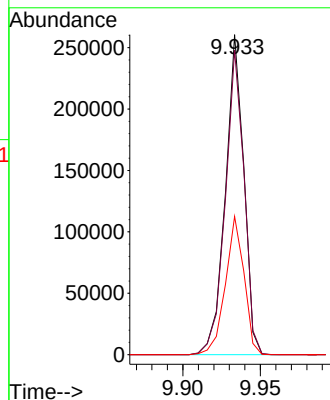
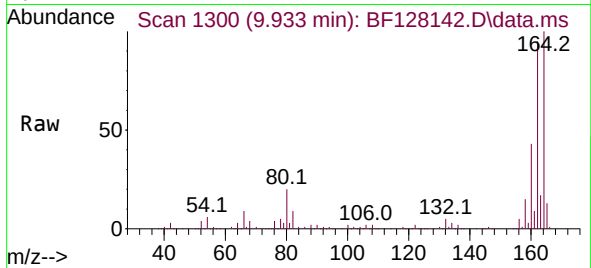
Tgt Ion:164 Resp: 215638

Ion Ratio Lower Upper

164 100

162 95.2 76.0 114.0

160 43.2 34.8 52.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.335 ng

RT: 9.051 min Scan# 1150

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Tgt Ion:216 Resp: 33908

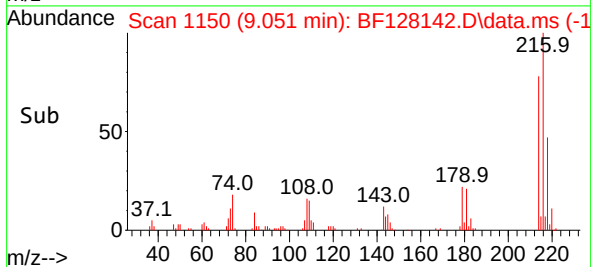
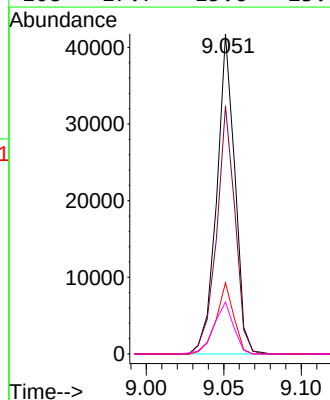
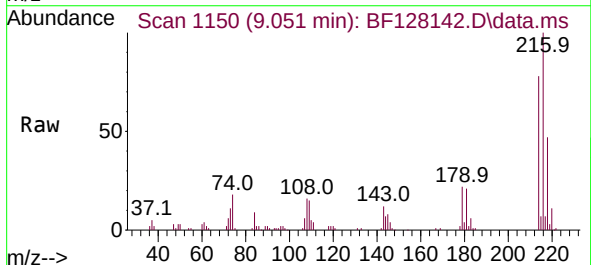
Ion Ratio Lower Upper

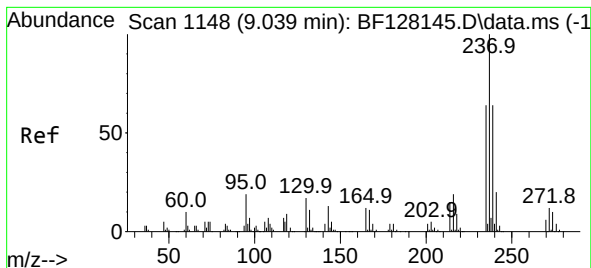
216 100

214 78.8 62.6 94.0

179 21.5 16.9 25.3

108 17.7 15.6 23.4





#41

Hexachlorocyclopentadiene

Concen: 1.422 ng

RT: 9.033 min Scan# 1148

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

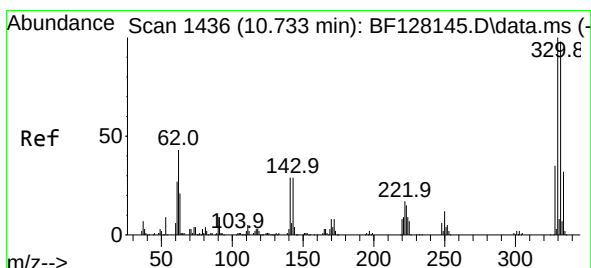
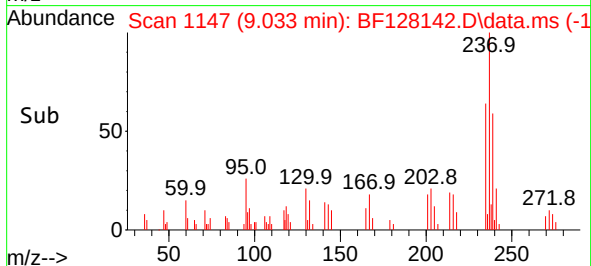
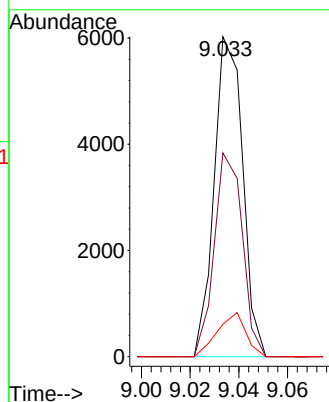
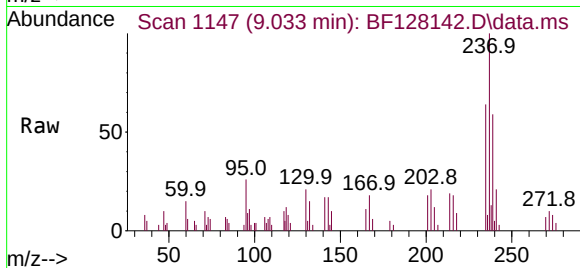
Tgt Ion:237 Resp: 4898

Ion Ratio Lower Upper

237 100

235 63.7 43.6 83.6

272 10.2 0.0 32.1



#42

2,4,6-Tribromophenol

Concen: 11.650 ng

RT: 10.722 min Scan# 1434

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

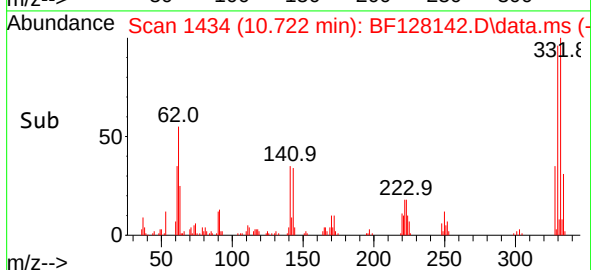
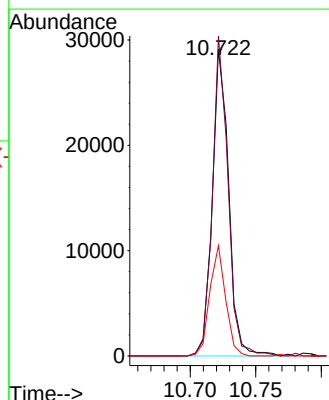
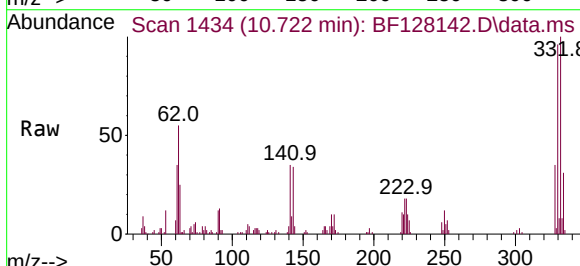
Tgt Ion:330 Resp: 25289

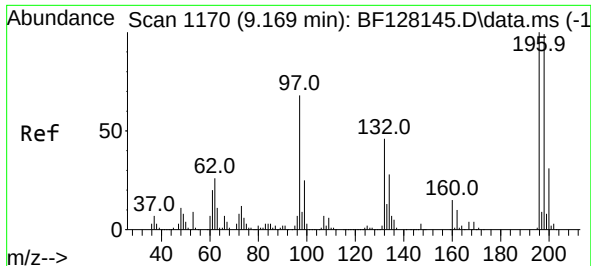
Ion Ratio Lower Upper

330 100

332 99.0 79.0 118.4

141 34.9 28.9 43.3





#43

2,4,6-Trichlorophenol

Concen: 4.912 ng

RT: 9.163 min Scan# 1169

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

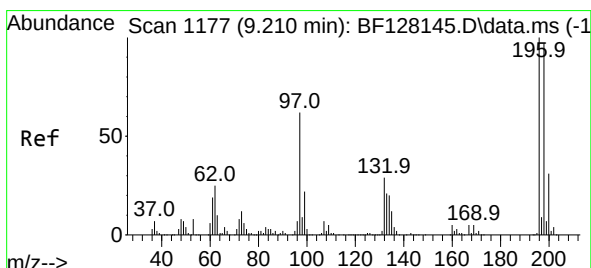
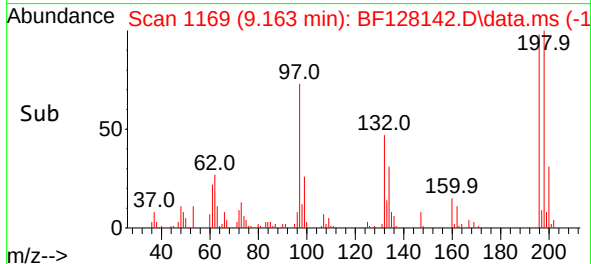
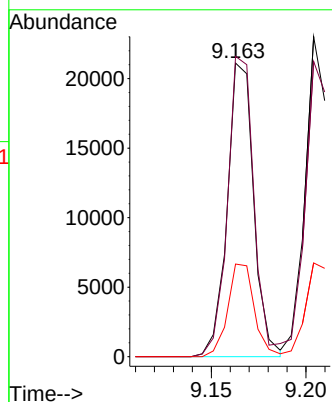
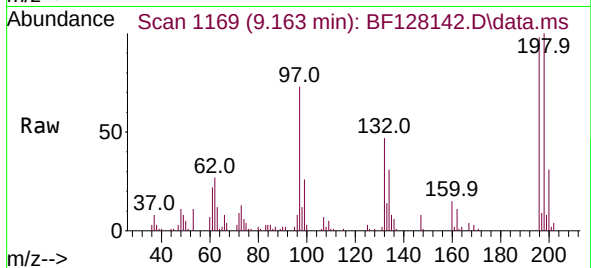
Tgt Ion:196 Resp: 20544

Ion Ratio Lower Upper

196 100

198 102.3 80.4 120.6

200 31.6 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 4.958 ng

RT: 9.204 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Tgt Ion:196 Resp: 22541

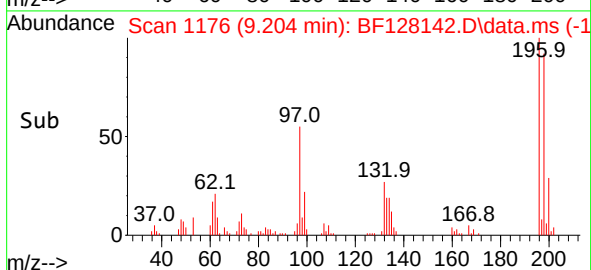
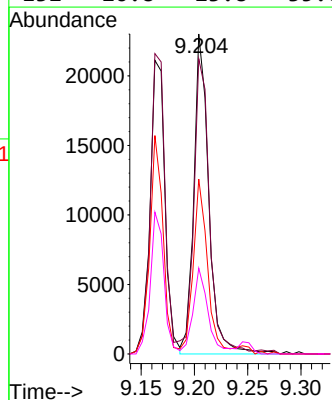
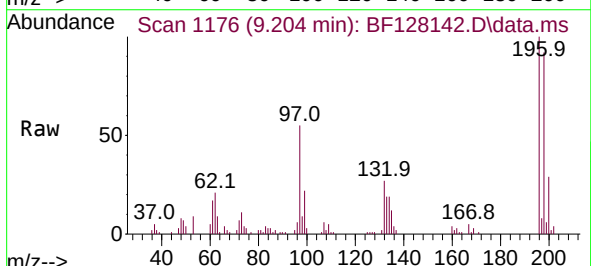
Ion Ratio Lower Upper

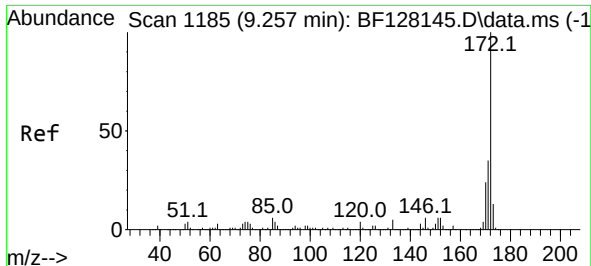
196 100

198 92.2 80.2 120.2

97 54.7 50.3 75.5

132 26.8 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 12.414 ng

RT: 9.251 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

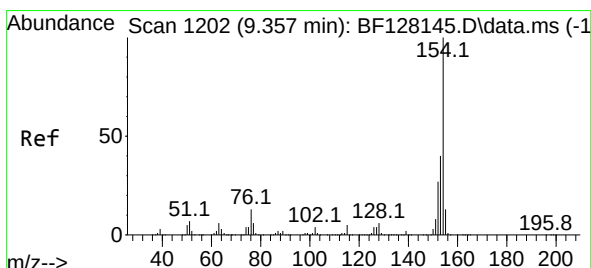
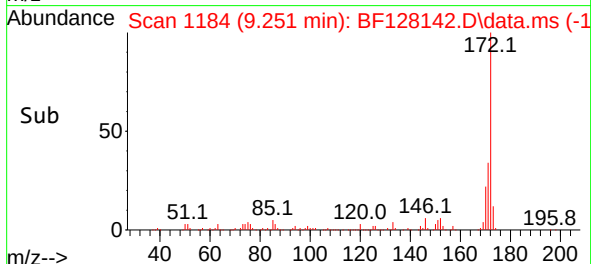
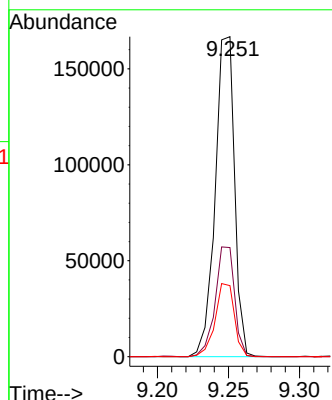
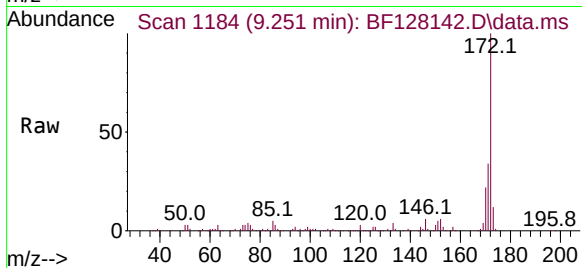
Tgt Ion:172 Resp: 158234

Ion Ratio Lower Upper

172 100

171 34.1 28.6 42.8

170 22.2 19.1 28.7



#46

1,1'-Biphenyl

Concen: 5.301 ng

RT: 9.351 min Scan# 1201

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

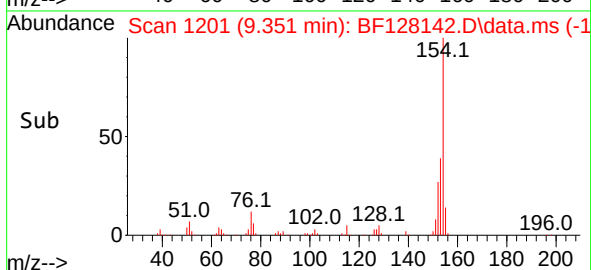
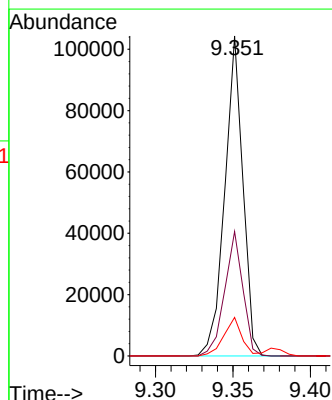
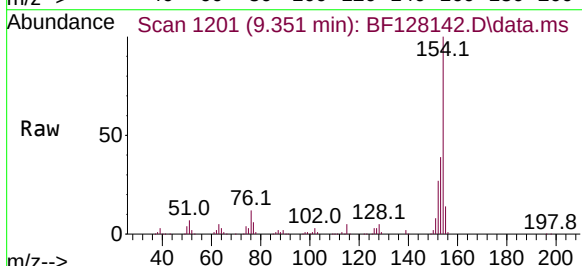
Tgt Ion:154 Resp: 84679

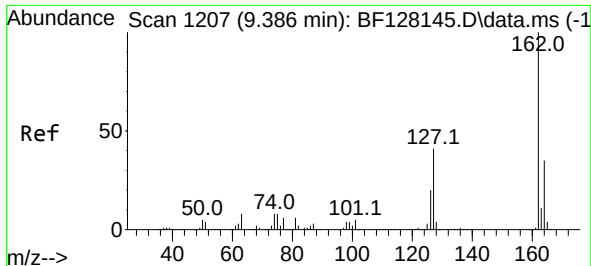
Ion Ratio Lower Upper

154 100

153 38.9 20.4 60.4

76 12.0 0.0 33.2

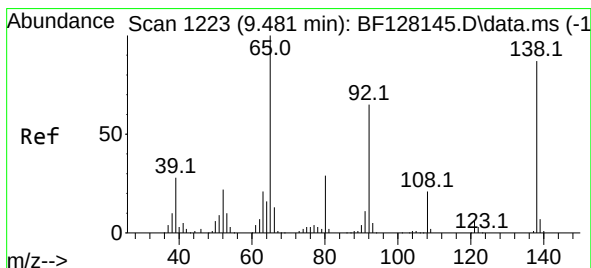
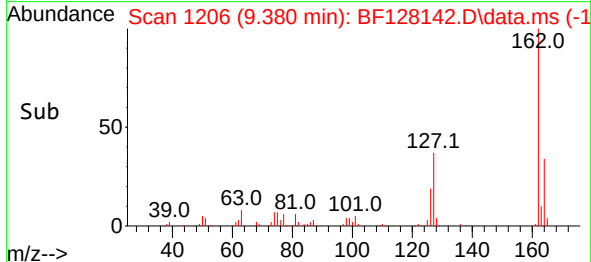
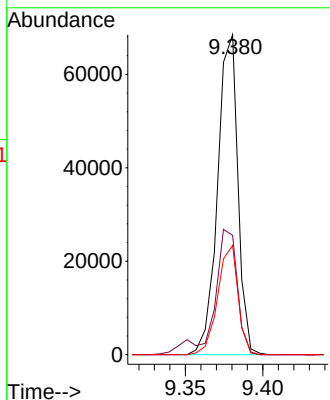
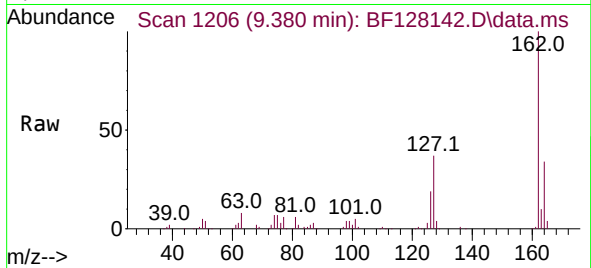




#47
2-Chloronaphthalene
Concen: 5.135 ng
RT: 9.380 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

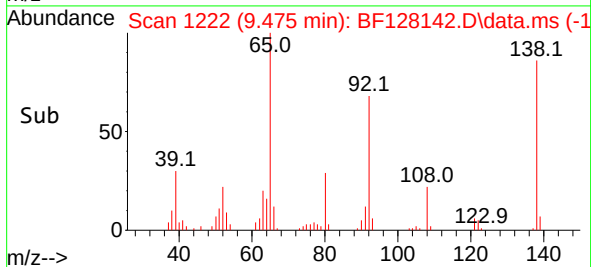
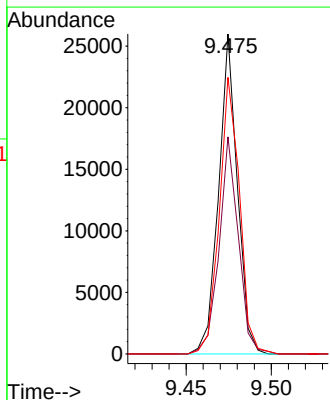
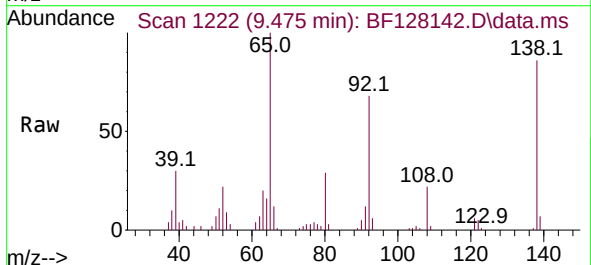
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

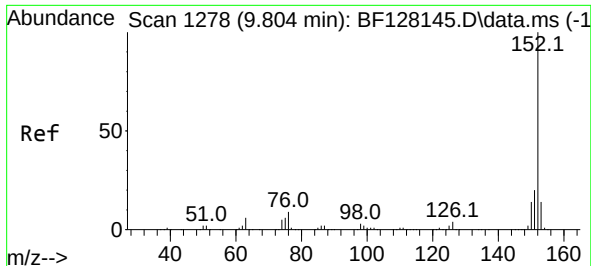
Tgt Ion:162 Resp: 62439
Ion Ratio Lower Upper
162 100
127 37.3 32.9 49.3
164 34.2 28.2 42.2



#48
2-Nitroaniline
Concen: 4.837 ng
RT: 9.475 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 65 Resp: 19894
Ion Ratio Lower Upper
65 100
92 67.8 53.7 80.5
138 86.5 76.4 114.6





#49

Acenaphthylene

Concen: 5.078 ng

RT: 9.792 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

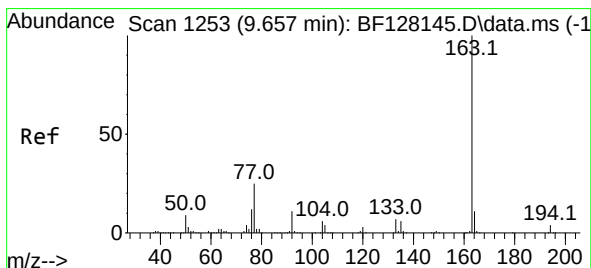
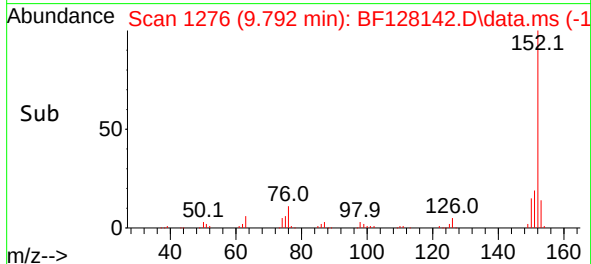
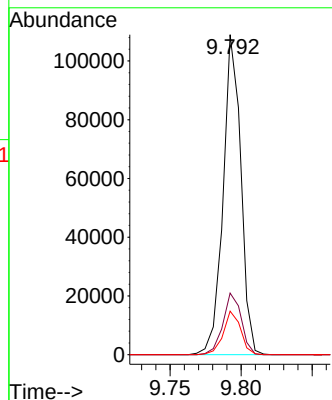
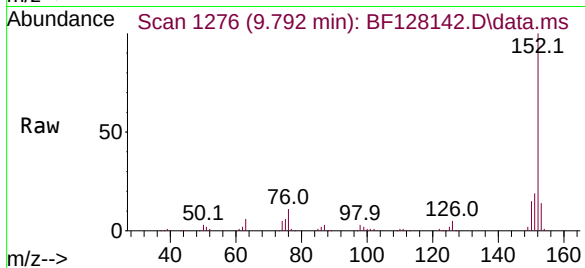
Tgt Ion:152 Resp: 94445

Ion Ratio Lower Upper

152 100

151 19.2 16.2 24.2

153 13.6 11.2 16.8



#50

Dimethylphthalate

Concen: 5.037 ng

RT: 9.645 min Scan# 1251

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

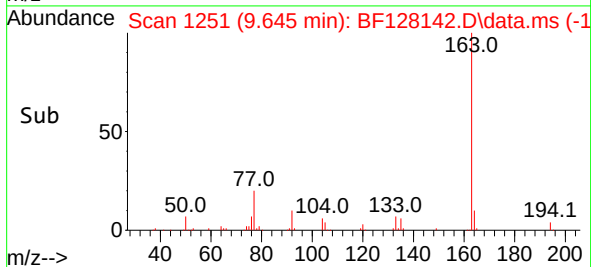
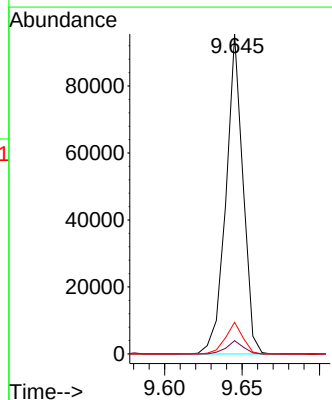
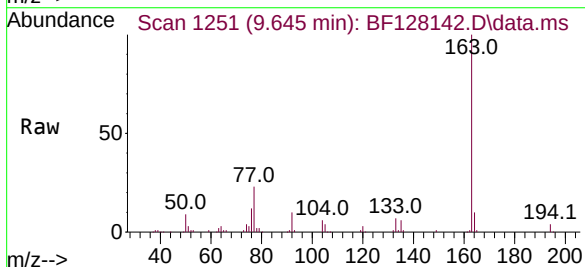
Tgt Ion:163 Resp: 72846

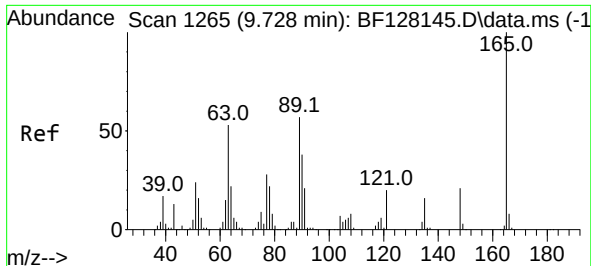
Ion Ratio Lower Upper

163 100

194 4.1 3.1 4.7

164 9.9 8.6 13.0





#51

2,6-Dinitrotoluene

Concen: 5.045 ng

RT: 9.716 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

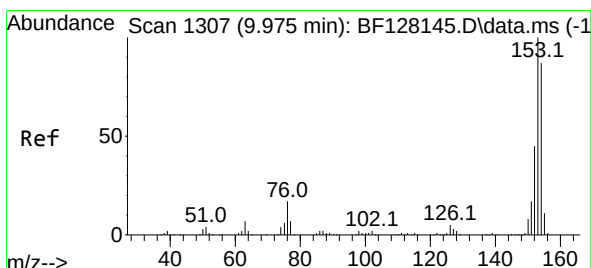
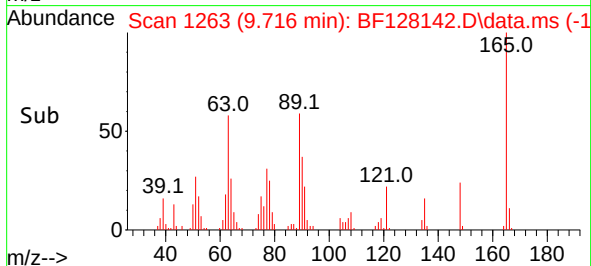
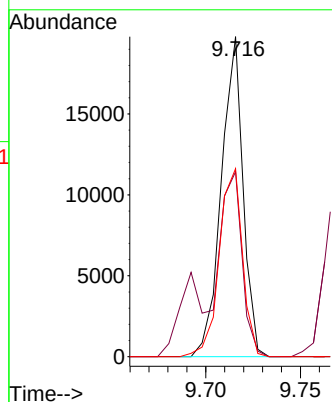
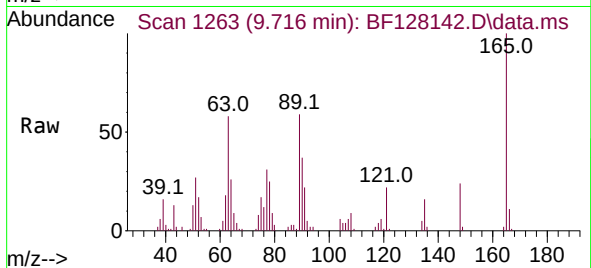
Tgt Ion:165 Resp: 15798

Ion Ratio Lower Upper

165 100

63 57.8 49.5 74.3

89 58.7 49.0 73.4



#52

Acenaphthene

Concen: 4.878 ng

RT: 9.969 min Scan# 1306

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

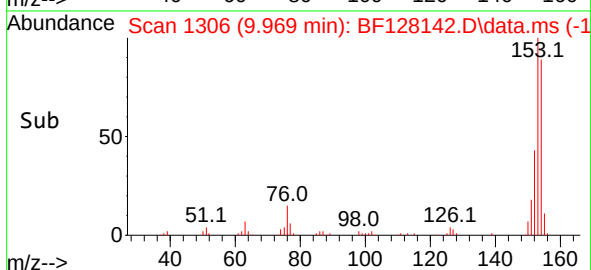
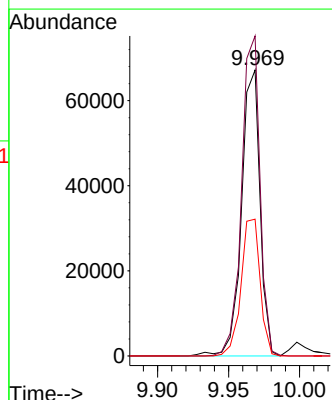
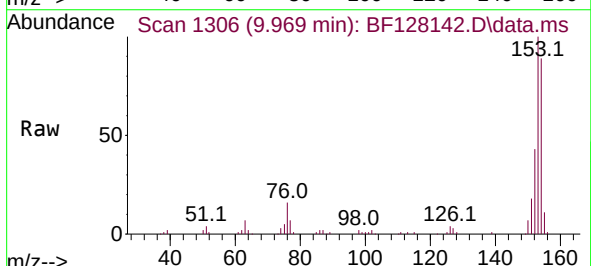
Tgt Ion:154 Resp: 61003

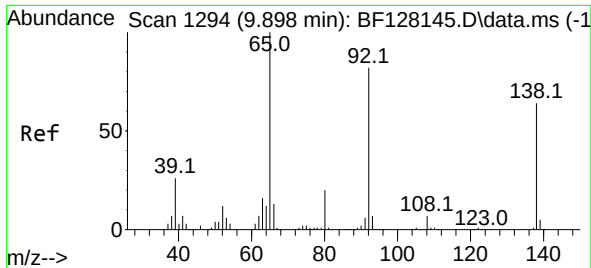
Ion Ratio Lower Upper

154 100

153 111.9 90.5 135.7

152 47.8 41.0 61.6

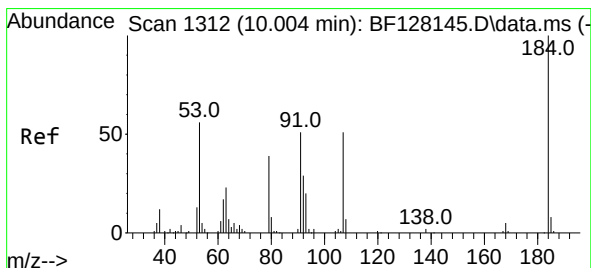
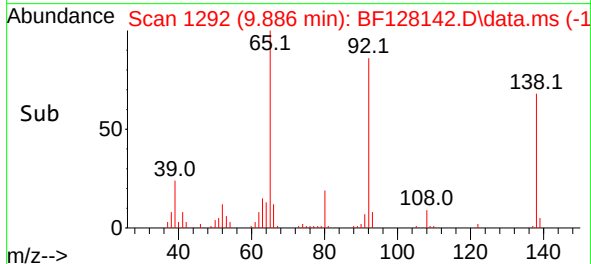
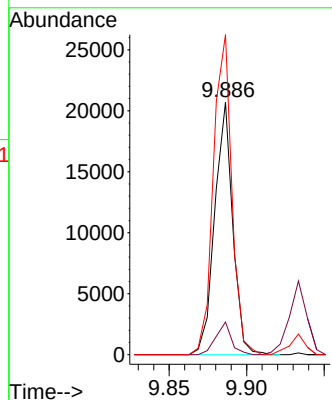
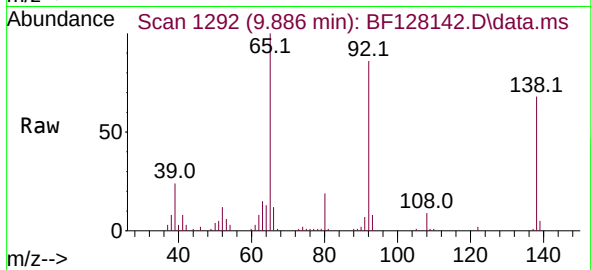




#53
3-Nitroaniline
Concen: 4.823 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

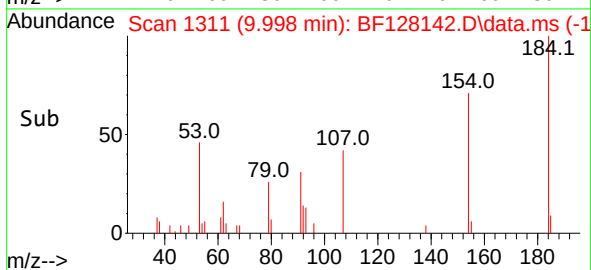
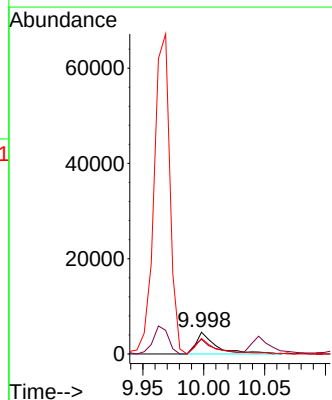
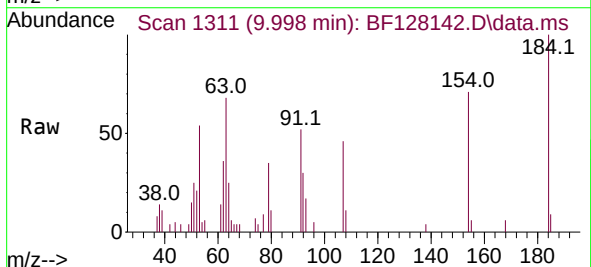
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

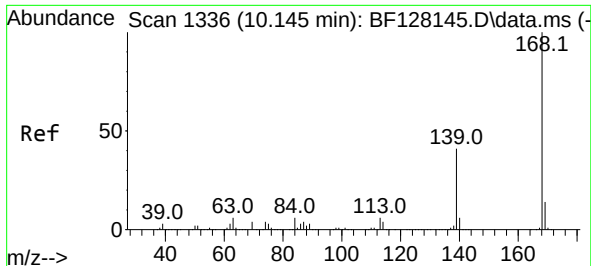
Tgt Ion:138 Resp: 16770
Ion Ratio Lower Upper
138 100
108 12.9 8.2 12.4#
92 126.7 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 3.157 ng
RT: 9.998 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:184 Resp: 5206
Ion Ratio Lower Upper
184 100
63 67.8 50.0 75.0
154 71.3 51.7 77.5

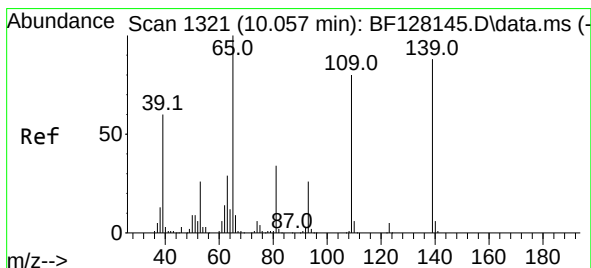
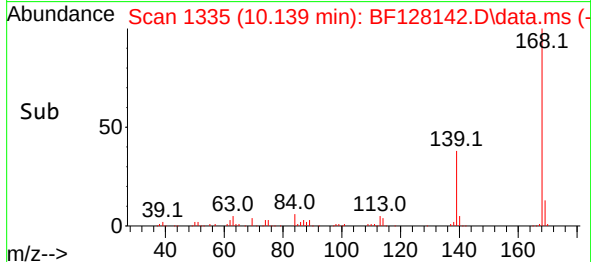
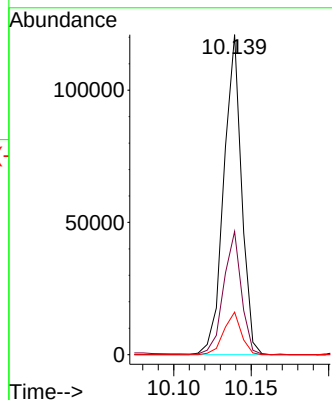
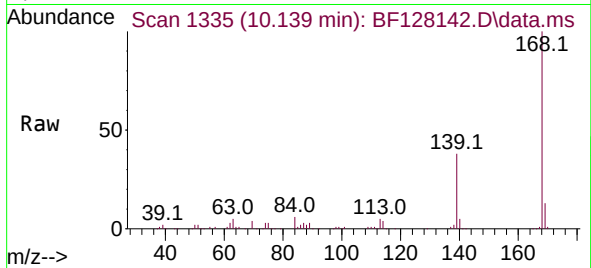




#55
Dibenzofuran
Concen: 5.339 ng
RT: 10.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

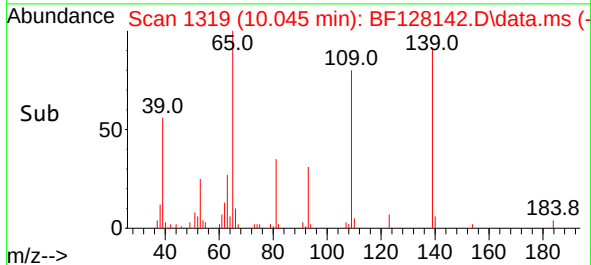
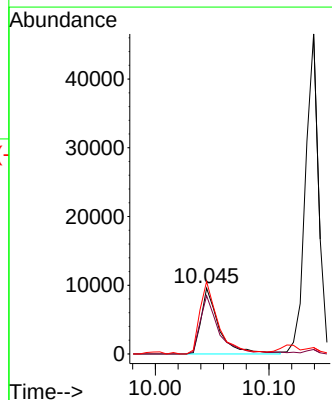
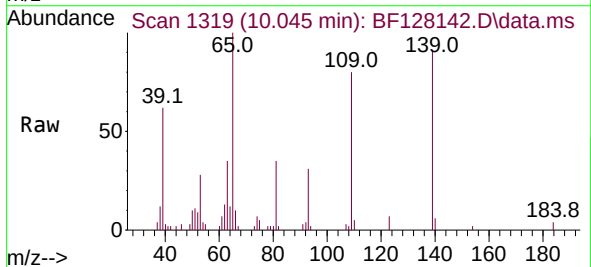
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

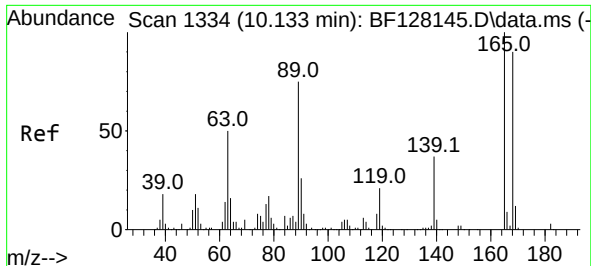
Tgt Ion:168 Resp: 96328
Ion Ratio Lower Upper
168 100
139 38.5 31.7 47.5
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 3.957 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:139 Resp: 10506
Ion Ratio Lower Upper
139 100
109 88.5 61.9 101.9
65 110.2 93.5 133.5

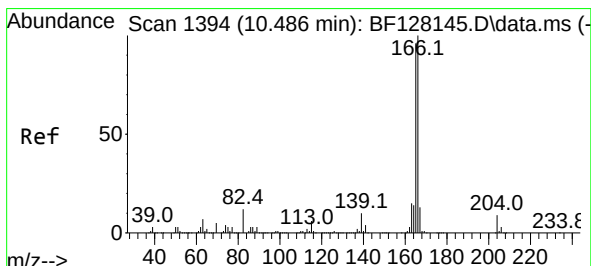
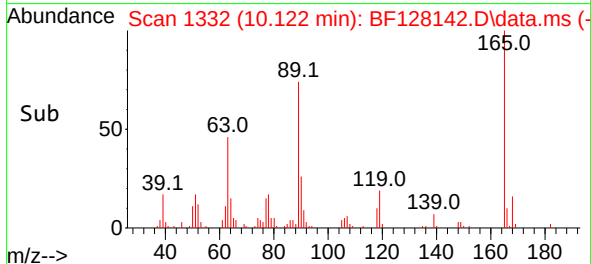
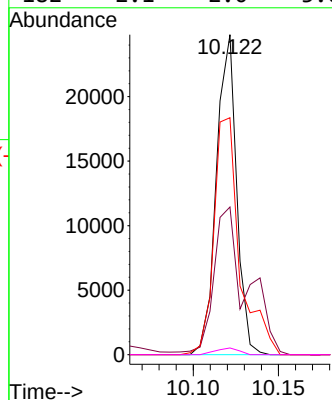
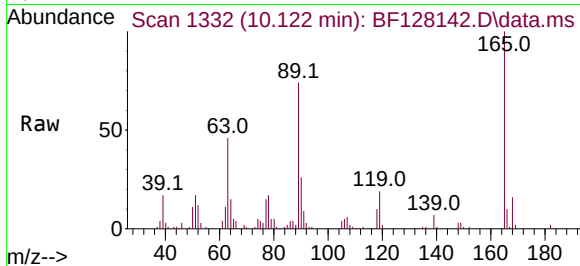




#57
2,4-Dinitrotoluene
Concen: 4.927 ng
RT: 10.122 min Scan# 1332
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

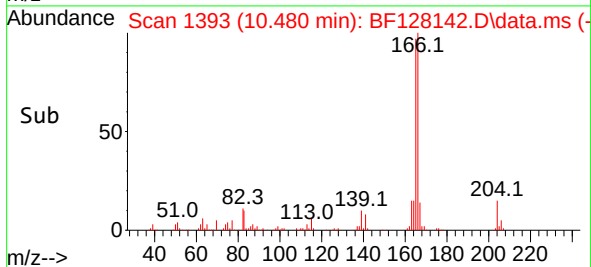
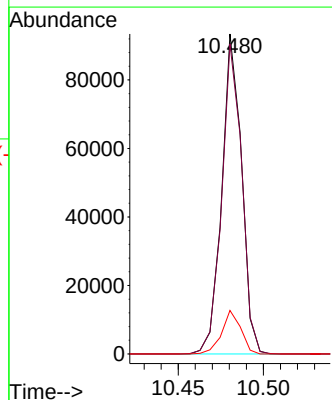
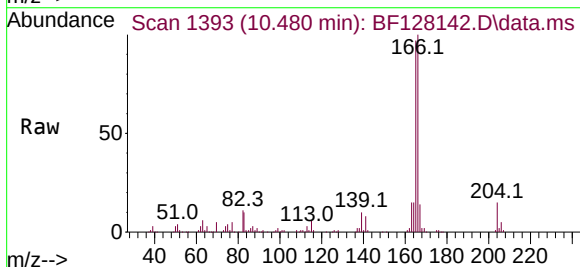
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

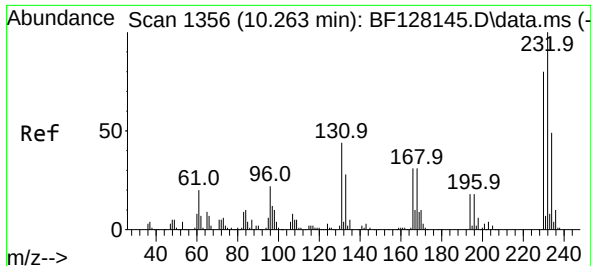
Tgt Ion:165	Resp:	20437
Ion Ratio	Lower	Upper
165	100	
63	46.2	32.6 49.0
89	74.1	55.2 82.8
182	2.1	2.0 3.0



#58
Fluorene
Concen: 5.601 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:166	Resp:	75403
Ion Ratio	Lower	Upper
166	100	
165	96.9	78.6 117.8
167	13.6	10.5 15.7

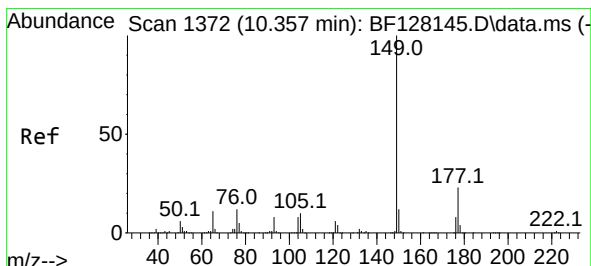
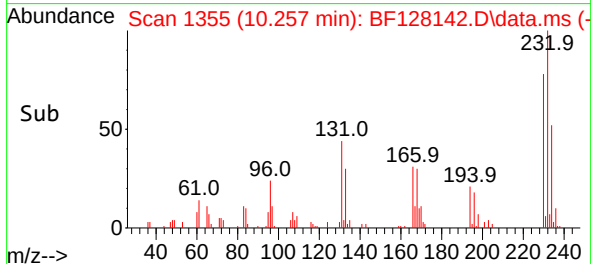
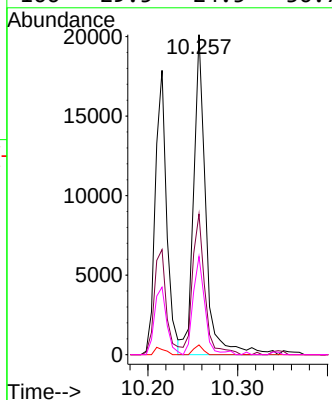
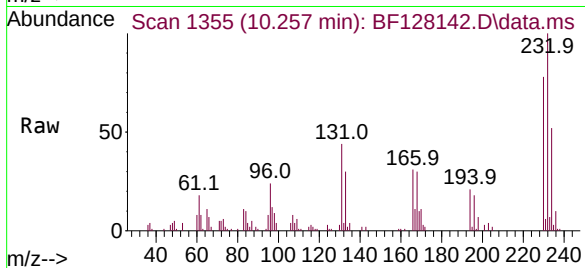




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.972 ng
RT: 10.257 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

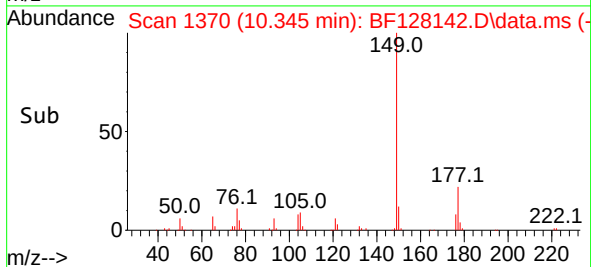
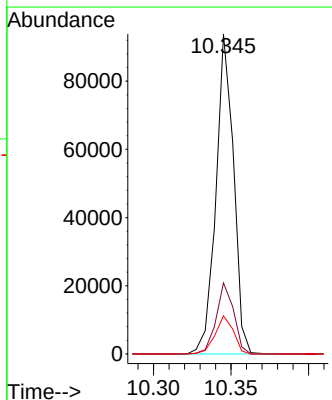
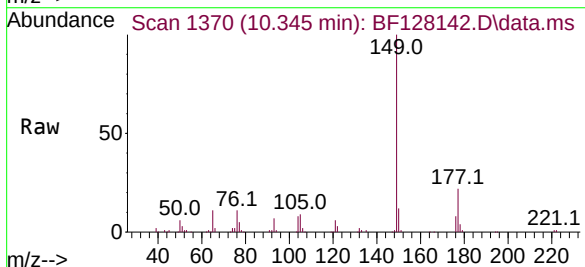
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

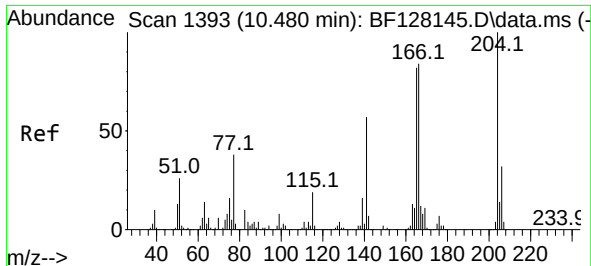
Tgt Ion:232 Resp: 19010
Ion Ratio Lower Upper
232 100
131 43.9 35.4 53.2
130 2.3 1.9 2.9
166 29.5 24.5 36.7



#60
Diethylphthalate
Concen: 5.228 ng
RT: 10.345 min Scan# 1370
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:149 Resp: 74139
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 11.9 10.2 15.2

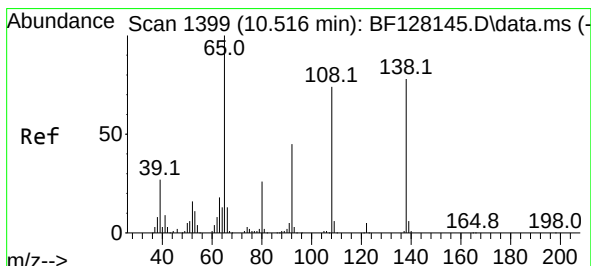
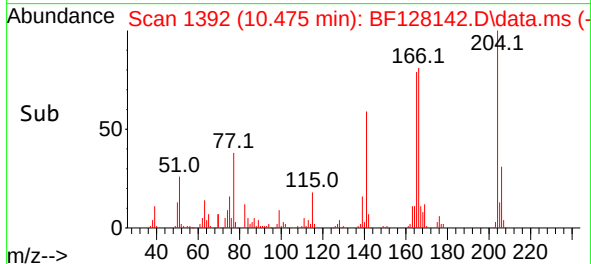
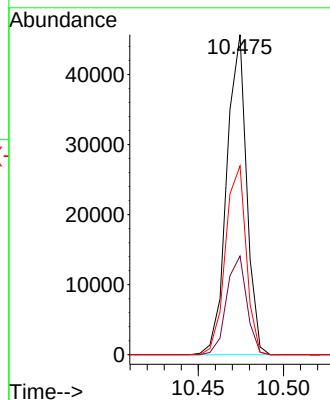
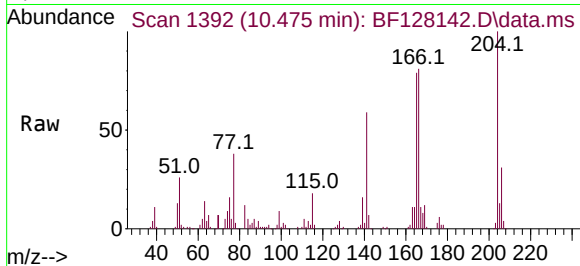




#61
4-Chlorophenyl-phenylether
Concen: 5.536 ng
RT: 10.475 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

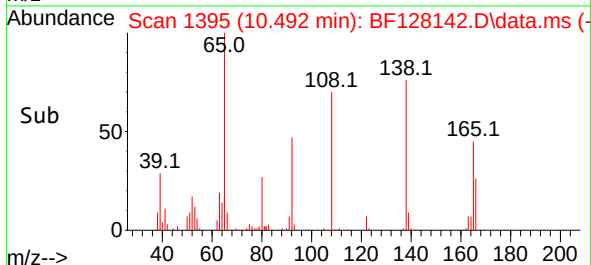
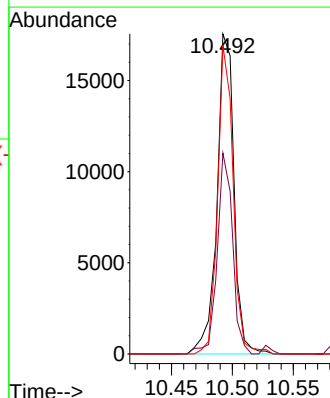
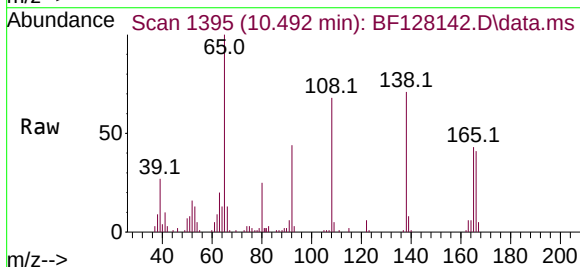
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

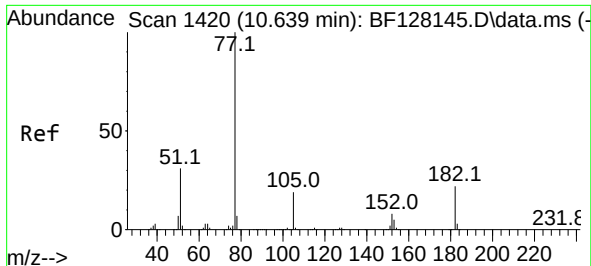
Tgt Ion:204 Resp: 37034
Ion Ratio Lower Upper
204 100
206 30.8 26.5 39.7
141 59.0 48.7 73.1



#62
4-Nitroaniline
Concen: 5.035 ng
RT: 10.492 min Scan# 1395
Delta R.T. -0.024 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:138 Resp: 17117
Ion Ratio Lower Upper
138 100
92 62.8 37.4 77.4
108 96.4 68.4 108.4



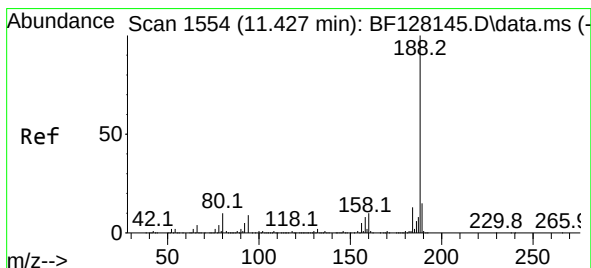
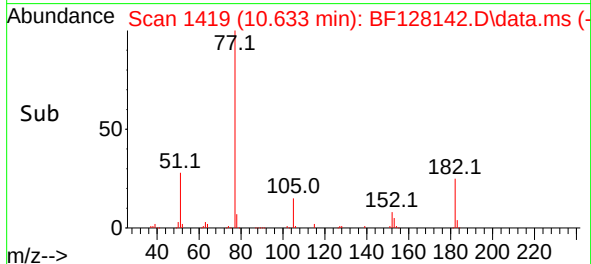
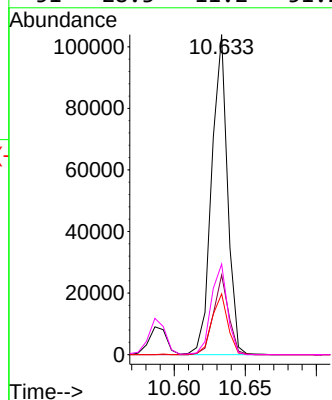
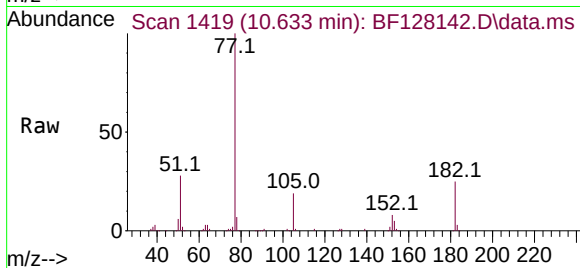


#63
Azobenzene
Concen: 5.176 ng
RT: 10.633 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 80767

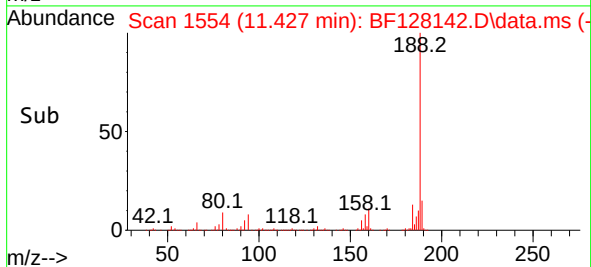
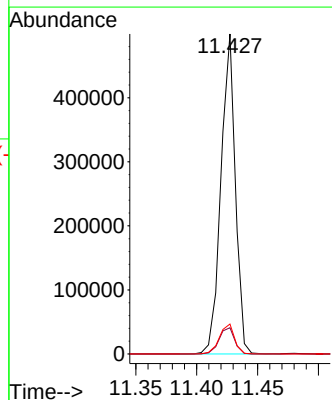
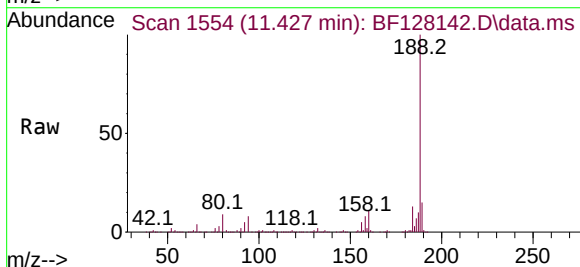
Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.2	41.2
105	19.0	0.0	39.8
51	28.3	11.2	51.2

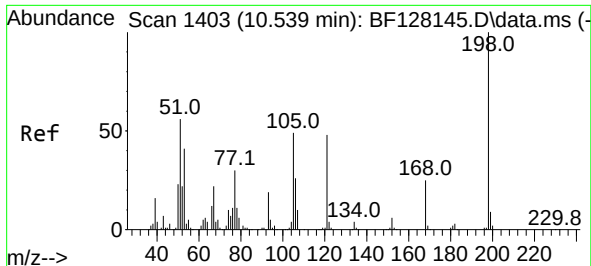


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion: 188 Resp: 412779

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.0	12.0
80	9.4	8.9	13.3

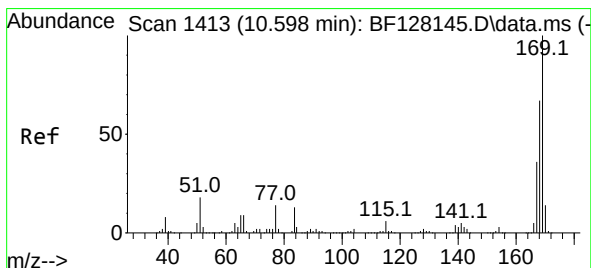
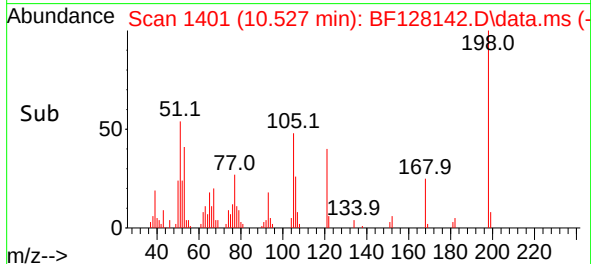
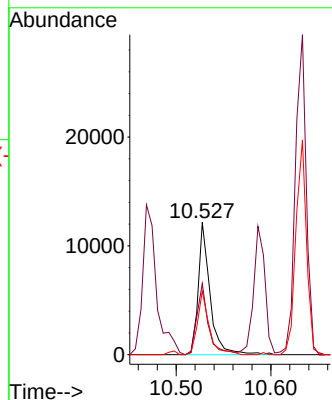
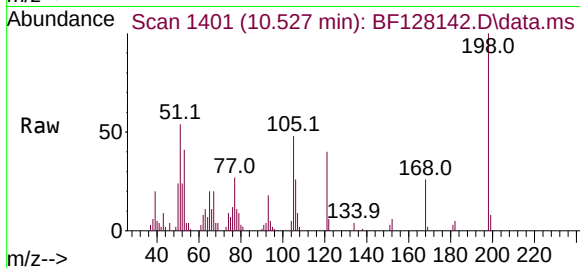




#65
4,6-Dinitro-2-methylphenol
Concen: 4.325 ng
RT: 10.527 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

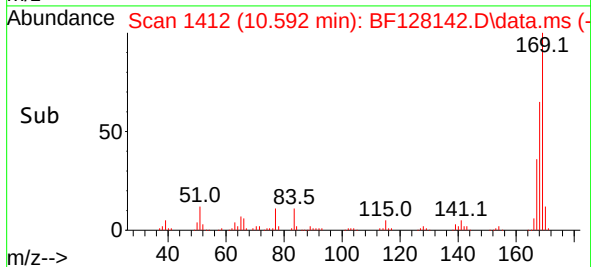
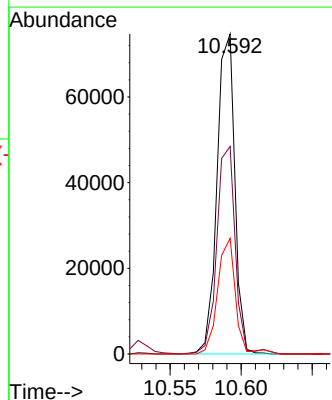
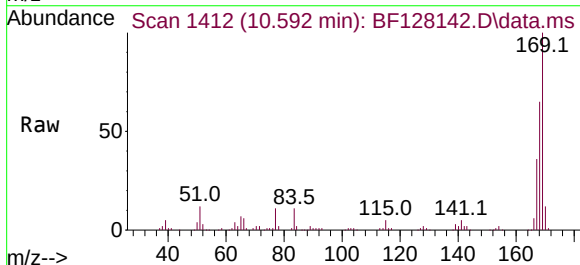
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

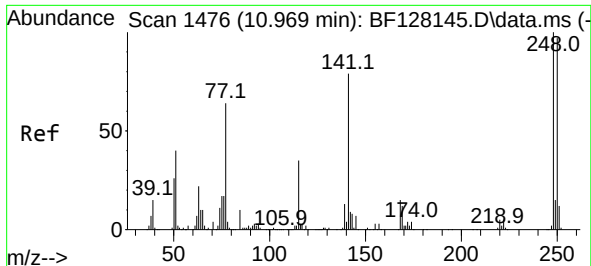
Tgt Ion:198 Resp: 10609
Ion Ratio Lower Upper
198 100
51 53.8 28.4 68.4
105 48.2 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 5.047 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:169 Resp: 64818
Ion Ratio Lower Upper
169 100
168 64.9 53.8 80.6
167 36.2 29.5 44.3

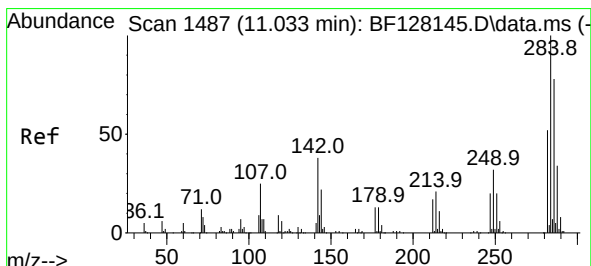
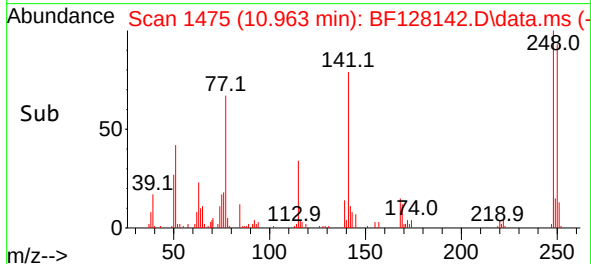
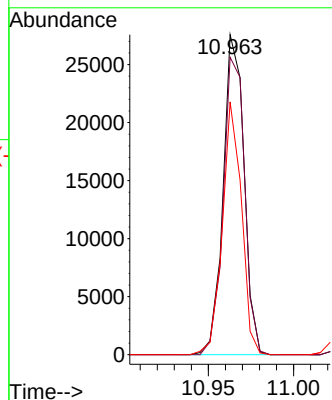
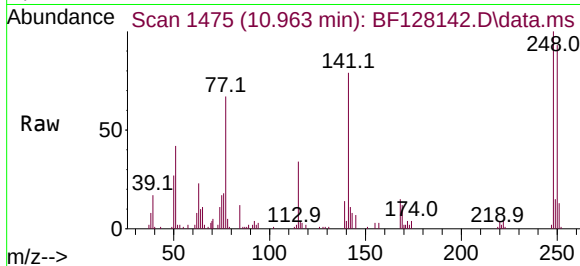




#67
4-Bromophenyl-phenylether
Concen: 5.127 ng
RT: 10.963 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

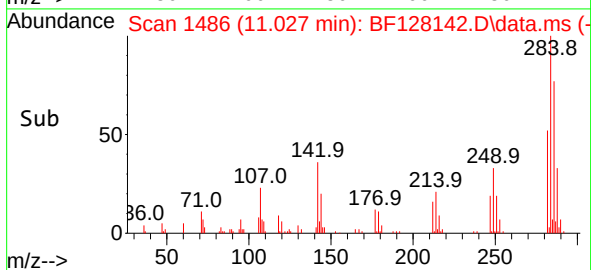
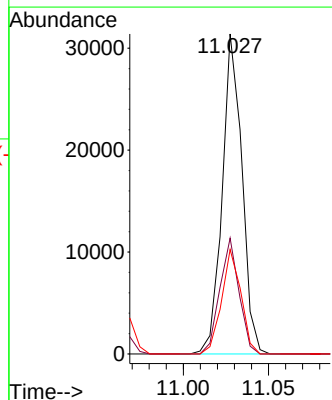
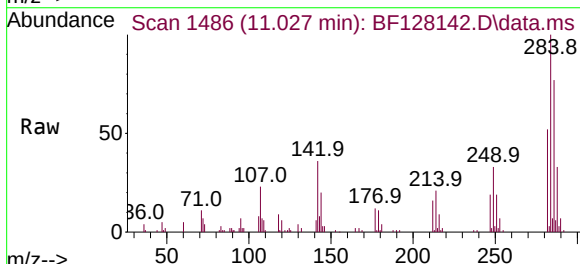
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

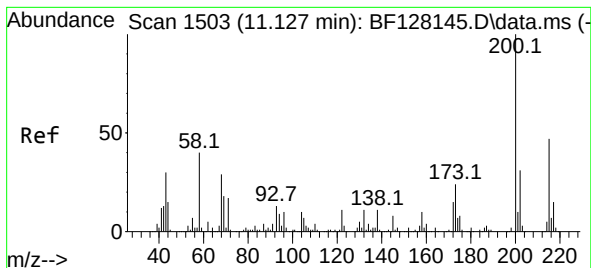
Tgt Ion:248 Resp: 23460
Ion Ratio Lower Upper
248 100
250 93.0 77.7 116.5
141 79.0 65.6 98.4



#68
Hexachlorobenzene
Concen: 5.241 ng
RT: 11.027 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:284 Resp: 25269
Ion Ratio Lower Upper
284 100
142 36.2 30.2 45.4
249 32.7 26.1 39.1





#69

Atrazine

Concen: 5.560 ng

RT: 11.116 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

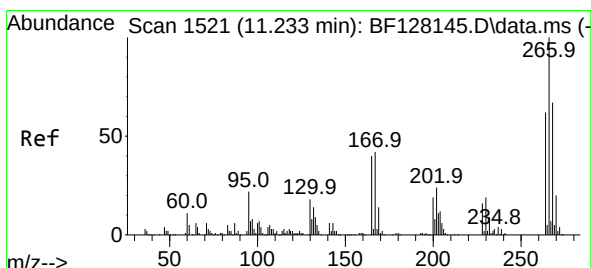
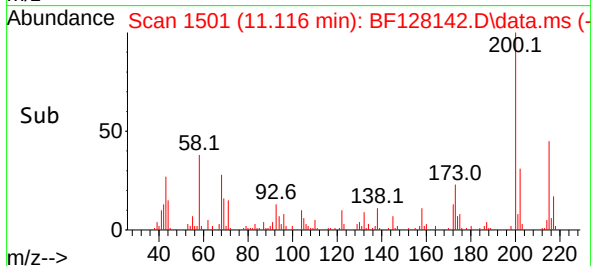
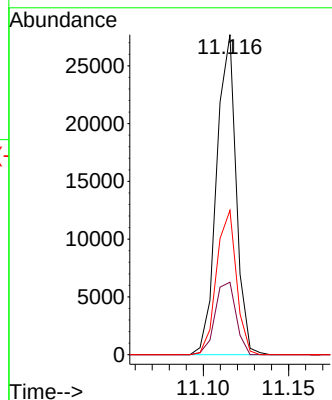
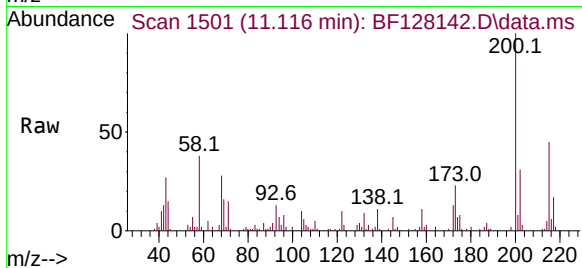
Tgt Ion:200 Resp: 22081

Ion Ratio Lower Upper

200 100

173 22.6 6.0 46.0

215 45.1 28.1 68.1



#70

Pentachlorophenol

Concen: 3.105 ng

RT: 11.227 min Scan# 1520

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

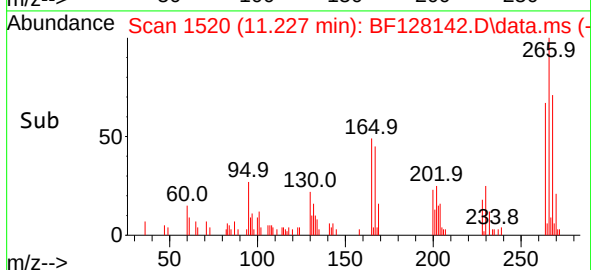
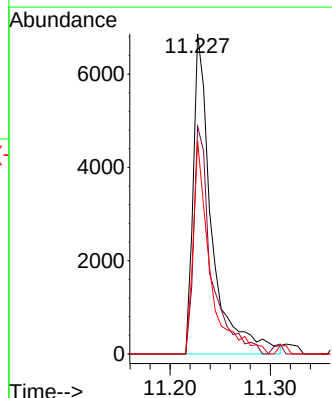
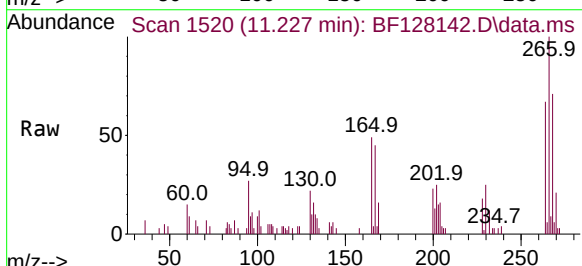
Tgt Ion:266 Resp: 8806

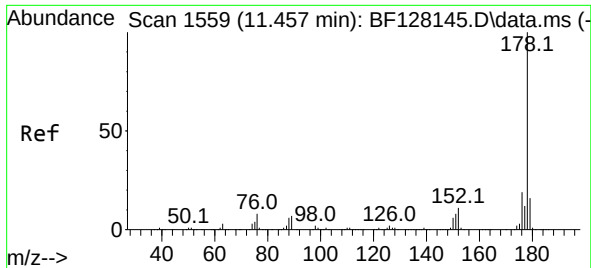
Ion Ratio Lower Upper

266 100

268 71.1 53.0 79.6

264 66.6 53.1 79.7

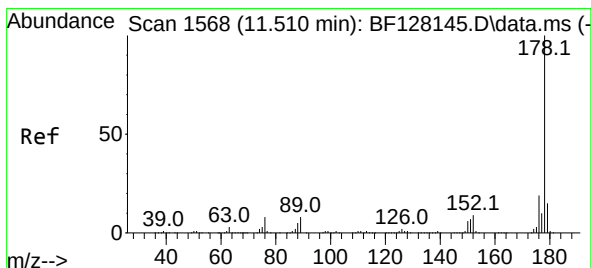
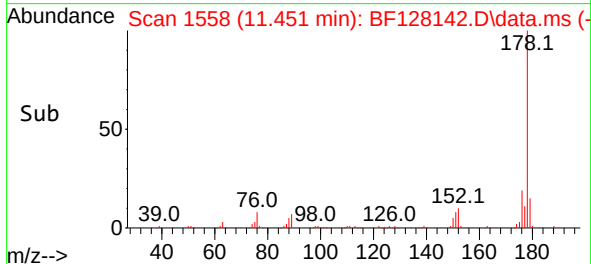
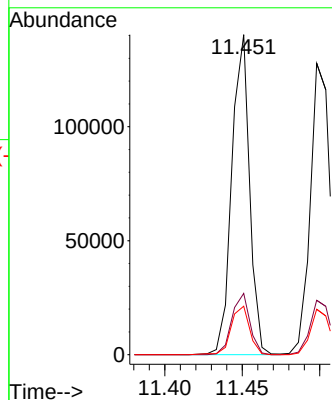
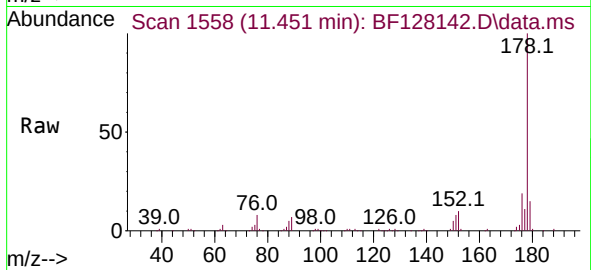




#71
Phenanthrene
Concen: 5.180 ng
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

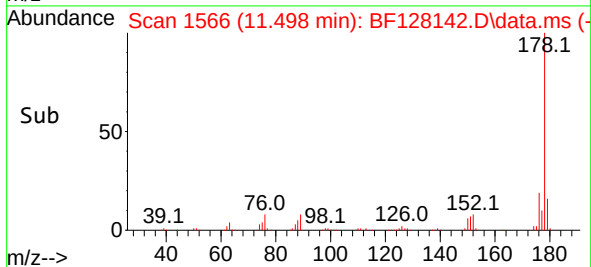
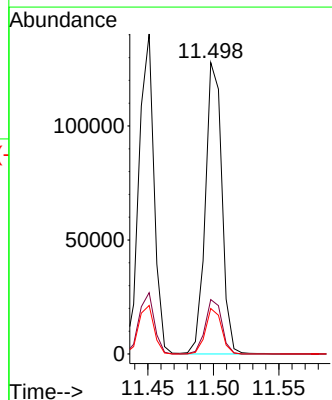
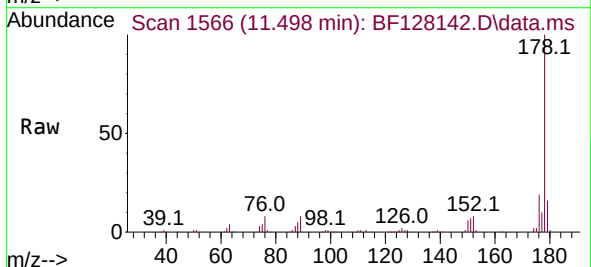
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

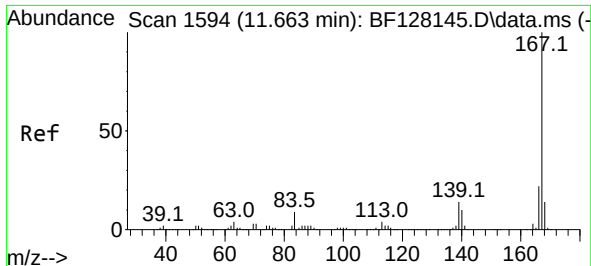
Tgt Ion:178 Resp: 111933
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.2 12.6 19.0



#72
Anthracene
Concen: 5.222 ng
RT: 11.498 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:178 Resp: 112406
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.4 18.6

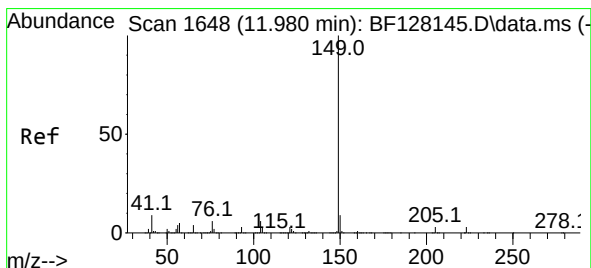
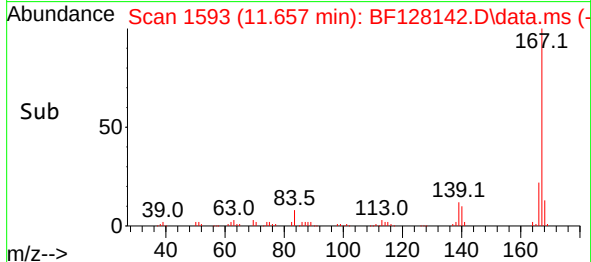
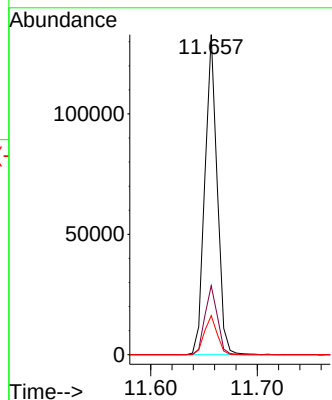
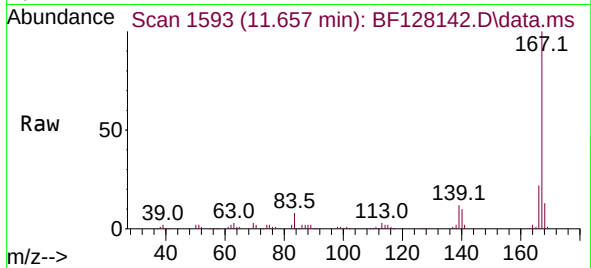




#73
 Carbazole
 Concen: 5.157 ng
 RT: 11.657 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

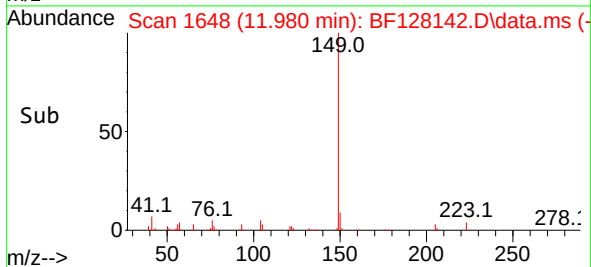
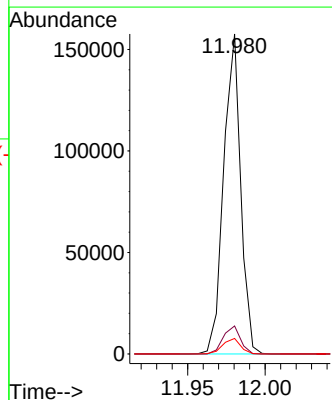
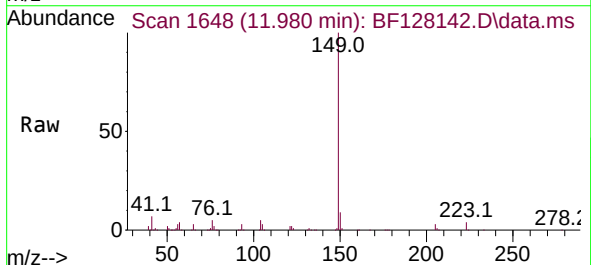
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

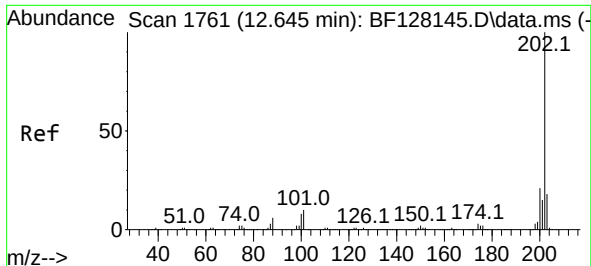
Tgt Ion:167 Resp: 106973
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 12.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 5.144 ng
 RT: 11.980 min Scan# 1648
 Delta R.T. -0.000 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

Tgt Ion:149 Resp: 119994
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.5 11.3
 104 4.8 4.3 6.5

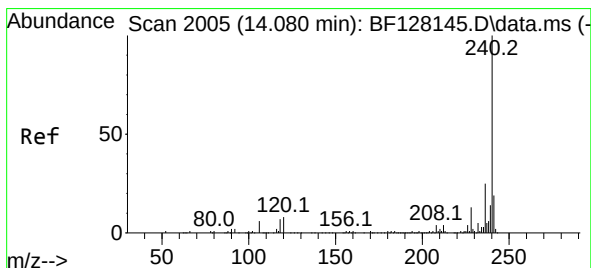
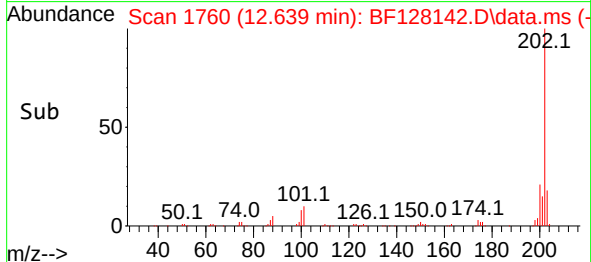
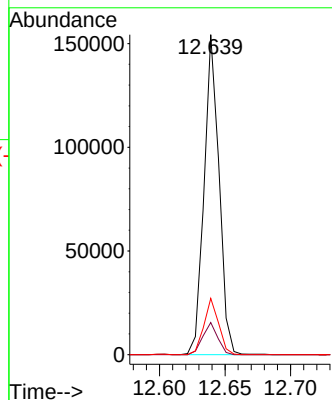
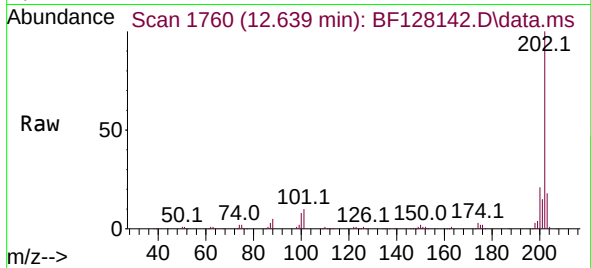




#75
Fluoranthene
Concen: 5.404 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

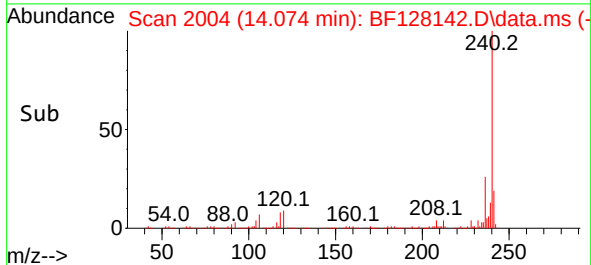
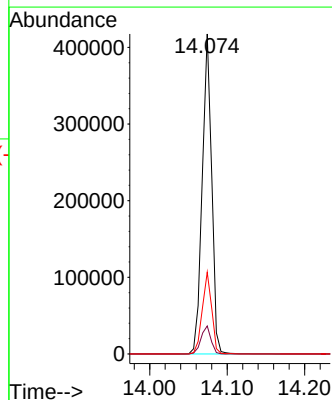
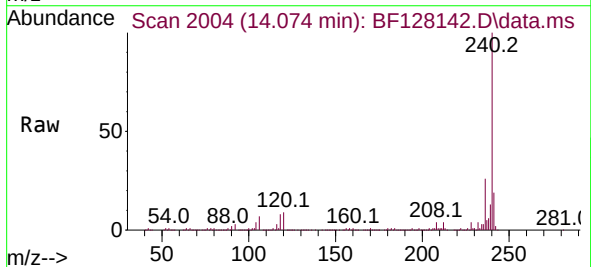
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

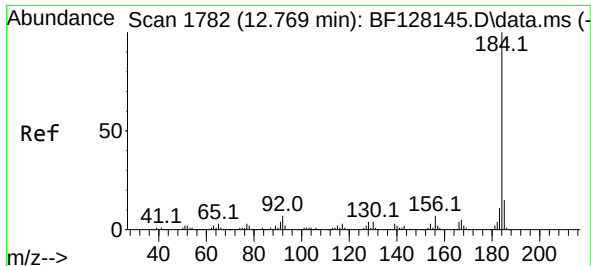
Tgt Ion:202 Resp: 122890
Ion Ratio Lower Upper
202 100
101 10.1 0.0 31.6
203 17.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:240 Resp: 353321
Ion Ratio Lower Upper
240 100
120 8.7 7.0 10.6
236 25.6 20.3 30.5

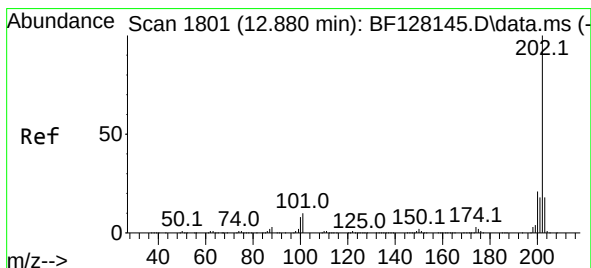
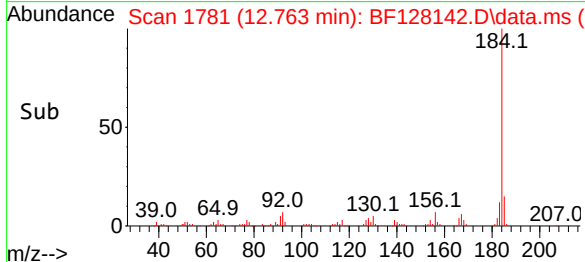
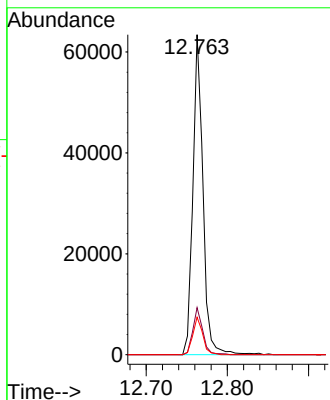
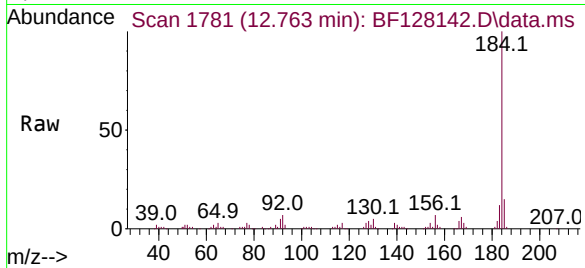




#77
Benzidine
Concen: 8.243 ng
RT: 12.763 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

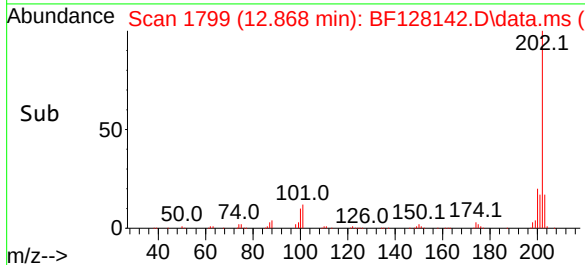
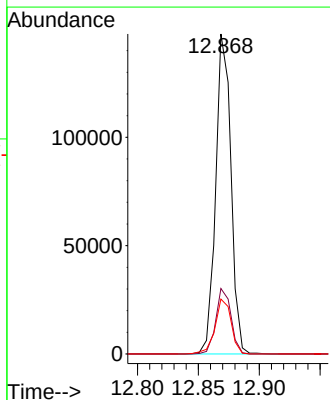
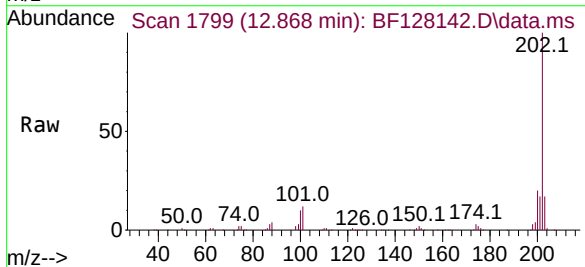
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

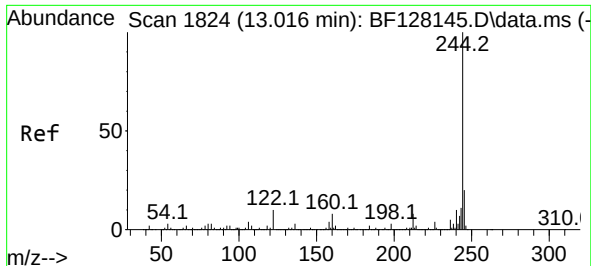
Tgt Ion:184 Resp: 55110
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 11.7 9.0 13.4



#78
Pyrene
Concen: 4.504 ng
RT: 12.868 min Scan# 1799
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:202 Resp: 128471
Ion Ratio Lower Upper
202 100
200 20.4 17.4 26.2
203 17.2 14.0 21.0

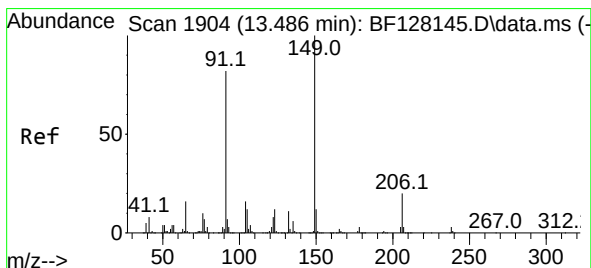
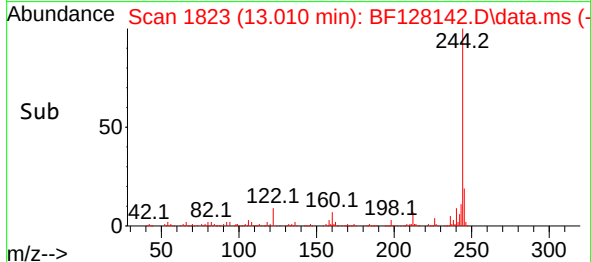
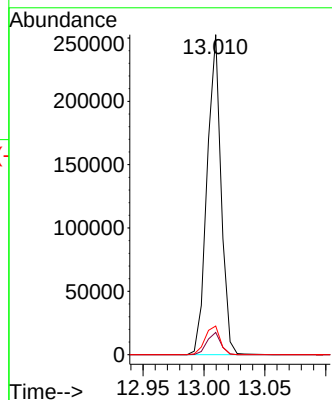
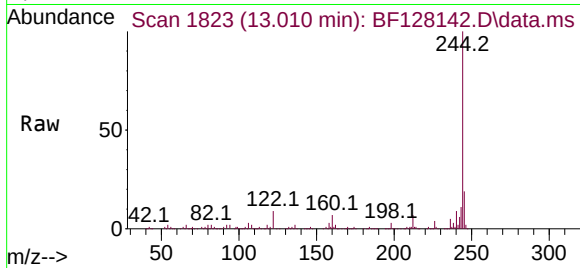




#79
 Terphenyl-d14
 Concen: 10.373 ng
 RT: 13.010 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

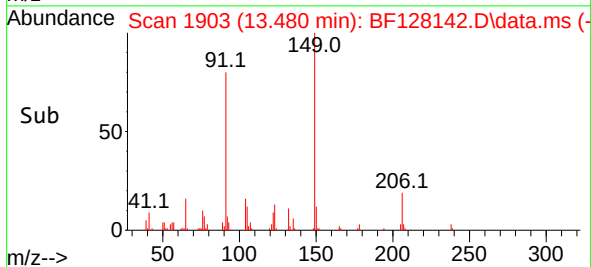
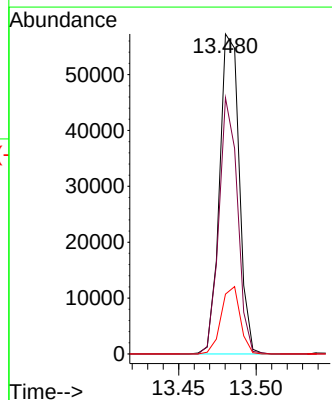
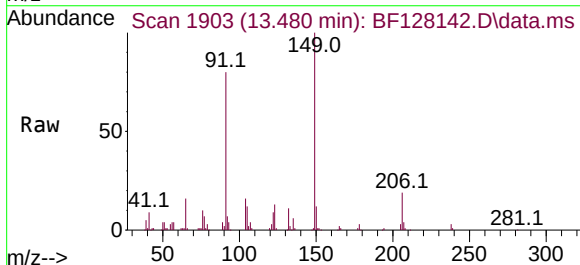
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

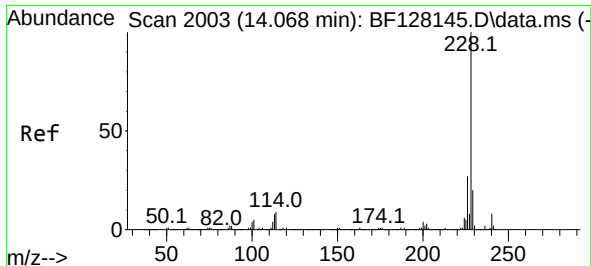
Tgt Ion:244 Resp: 200437
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.2 9.4
 122 9.0 8.6 12.8



#80
 Butylbenzylphthalate
 Concen: 4.526 ng
 RT: 13.480 min Scan# 1903
 Delta R.T. -0.006 min
 Lab File: BF128142.D
 Acq: 09 May 2022 12:00

Tgt Ion:149 Resp: 50595
 Ion Ratio Lower Upper
 149 100
 91 80.0 65.8 98.6
 206 18.7 15.4 23.2

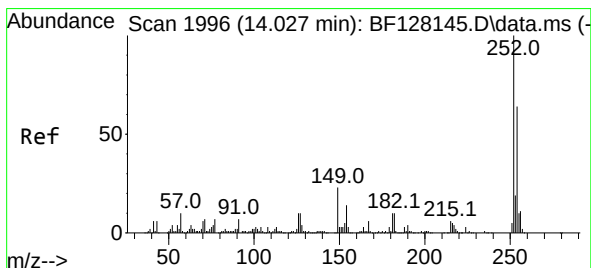
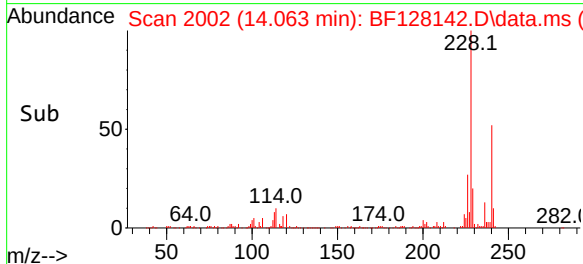
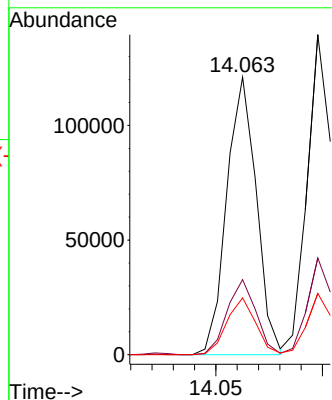
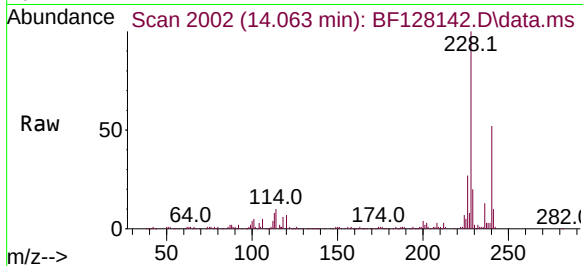




#81
Benzo(a)anthracene
Concen: 4.973 ng
RT: 14.063 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

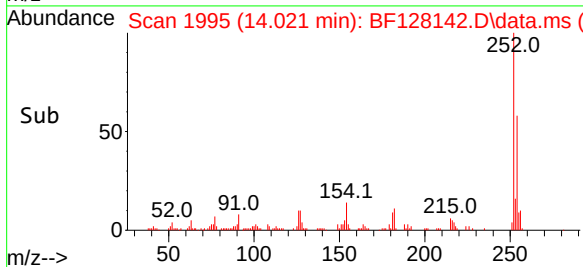
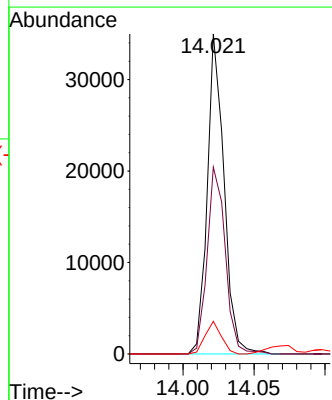
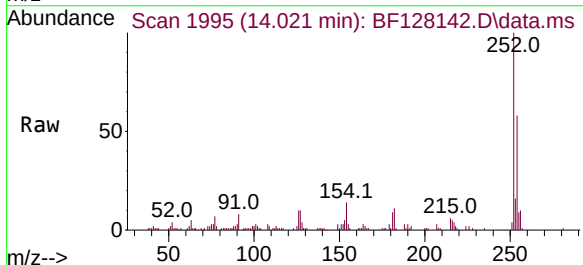
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

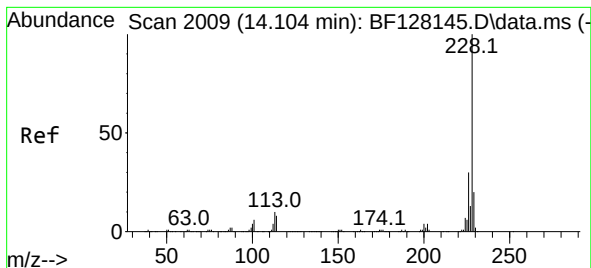
Tgt Ion:228 Resp: 117105
Ion Ratio Lower Upper
228 100
226 27.0 21.7 32.5
229 20.5 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 3.838 ng
RT: 14.021 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:252 Resp: 28699
Ion Ratio Lower Upper
252 100
254 58.4 51.6 77.4
126 10.2 8.8 13.2





#83

Chrysene

Concen: 5.077 ng

RT: 14.098 min Scan# 2009

Delta R.T. -0.006 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

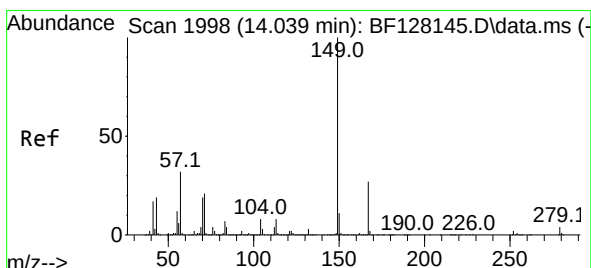
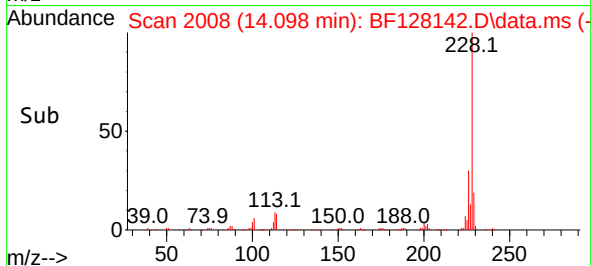
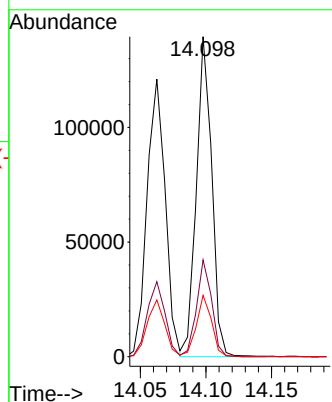
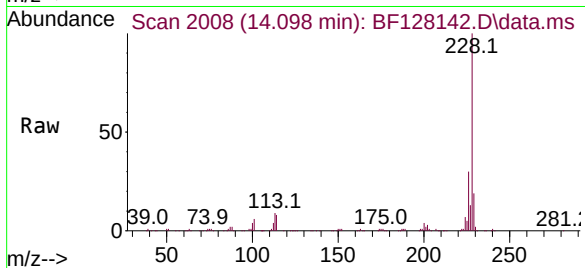
Tgt Ion:228 Resp: 114178

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.738 ng

RT: 14.039 min Scan# 1998

Delta R.T. -0.000 min

Lab File: BF128142.D

Acq: 09 May 2022 12:00

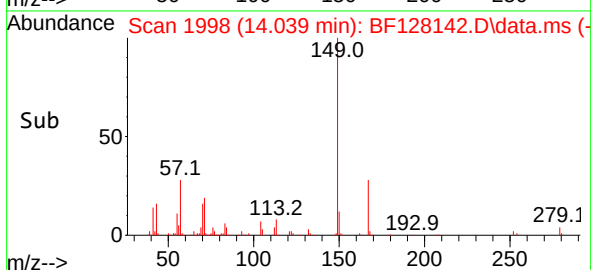
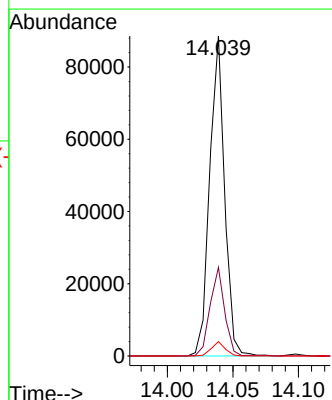
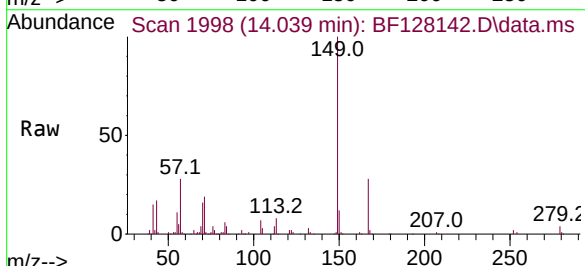
Tgt Ion:149 Resp: 70241

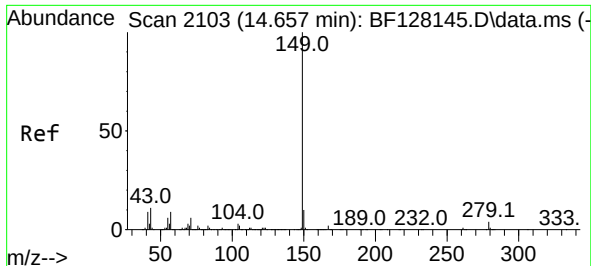
Ion Ratio Lower Upper

149 100

167 27.7 22.0 33.0

279 4.5 3.4 5.0

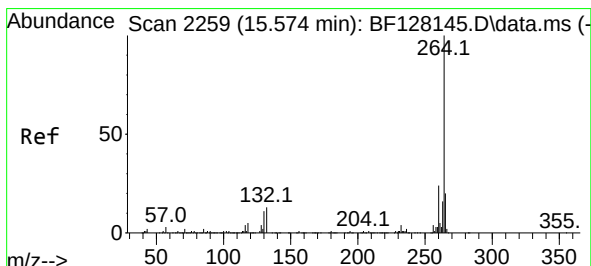
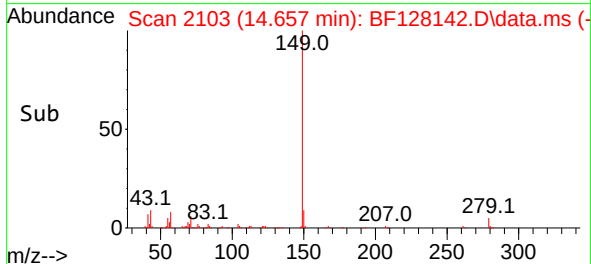
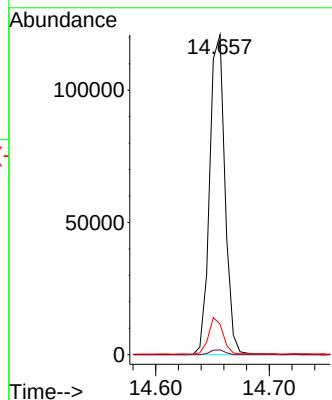
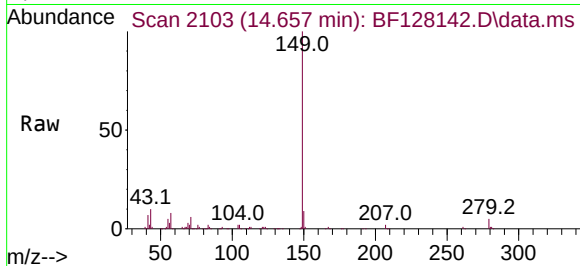




#85
Di-n-octyl phthalate
Concen: 4.910 ng
RT: 14.657 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

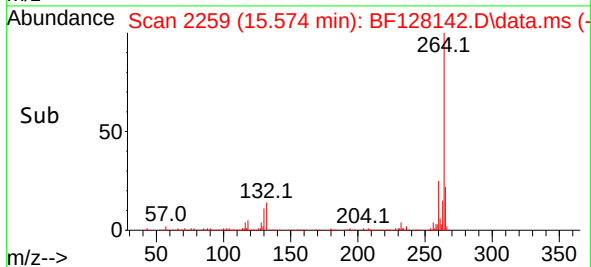
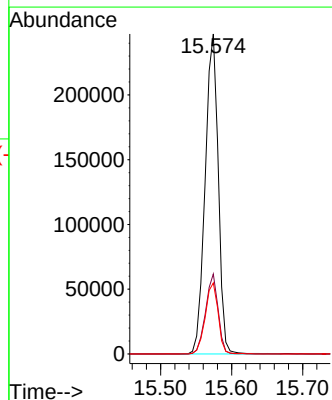
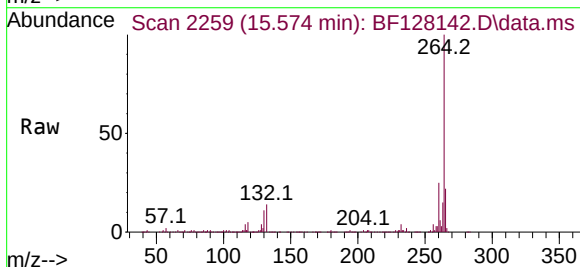
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

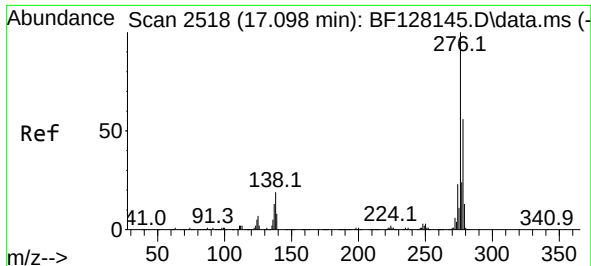
Tgt Ion:149 Resp: 112797
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 10.5 8.9 13.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:264 Resp: 318053
Ion Ratio Lower Upper
264 100
260 25.0 20.1 30.1
265 22.2 17.5 26.3

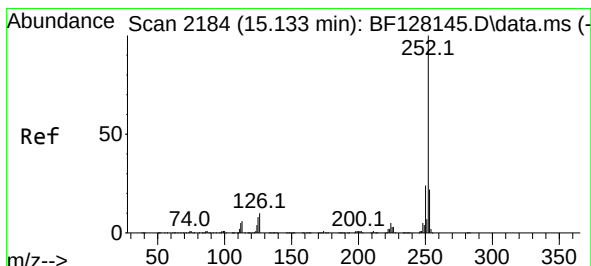
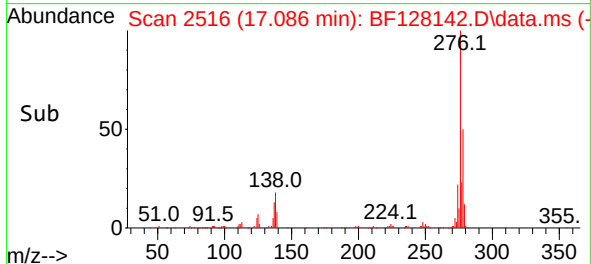
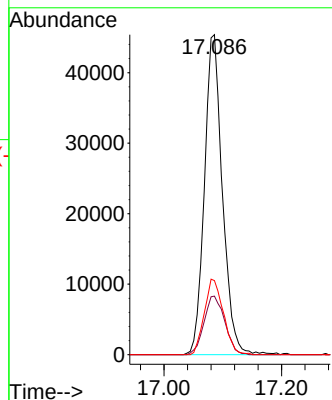
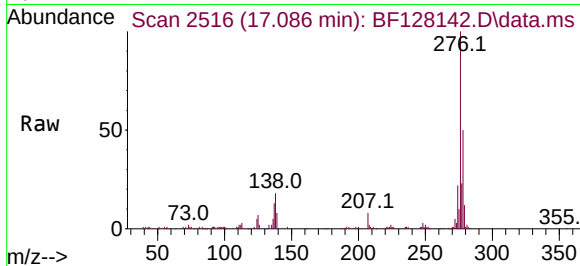




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.560 ng
RT: 17.086 min Scan# 211
Delta R.T. -0.012 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

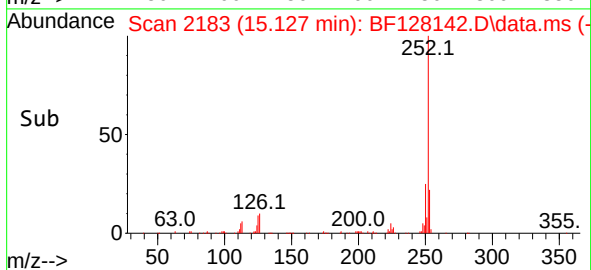
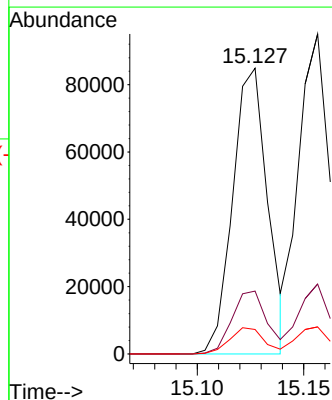
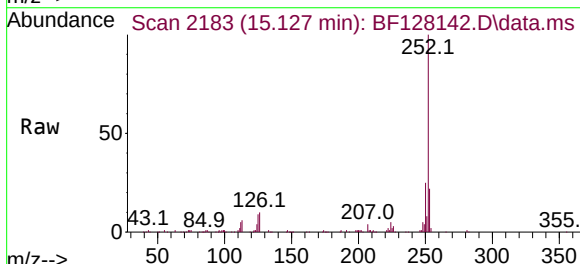
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

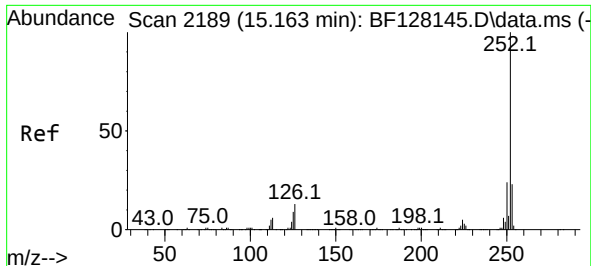
Tgt Ion:276 Resp: 96800
Ion Ratio Lower Upper
276 100
138 21.0 19.0 28.4
277 25.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 4.859 ng
RT: 15.127 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:252 Resp: 97061
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.6 7.4 11.2

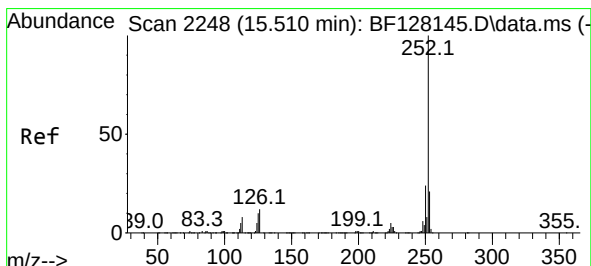
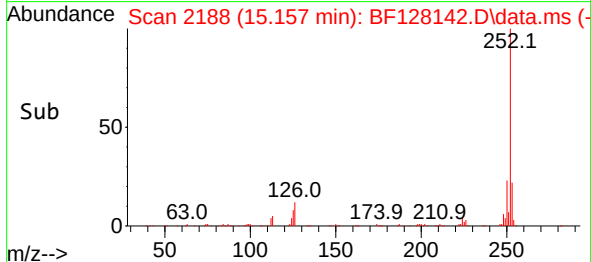
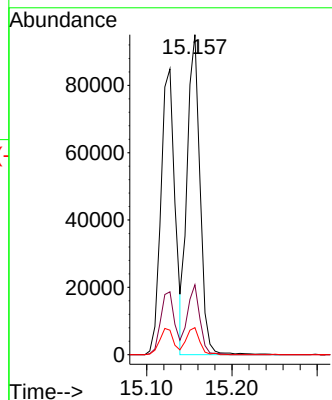
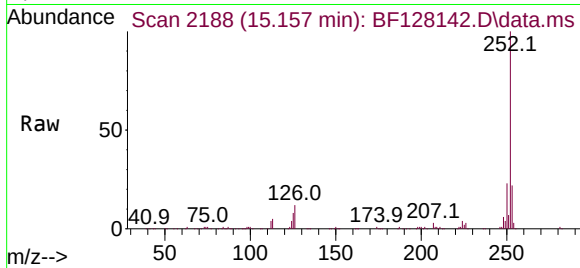




#89
Benzo(k)fluoranthene
Concen: 4.937 ng
RT: 15.157 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

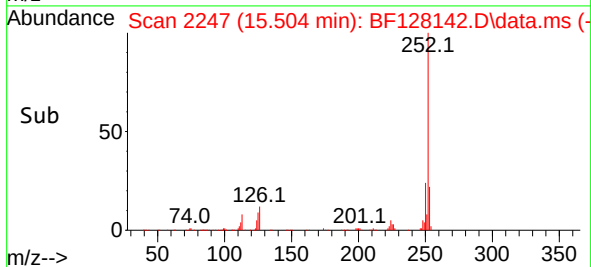
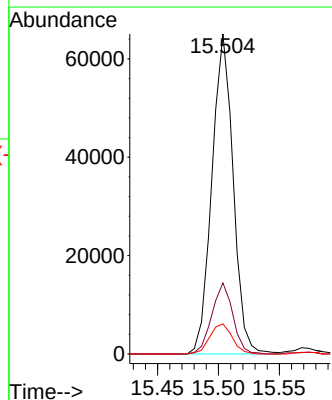
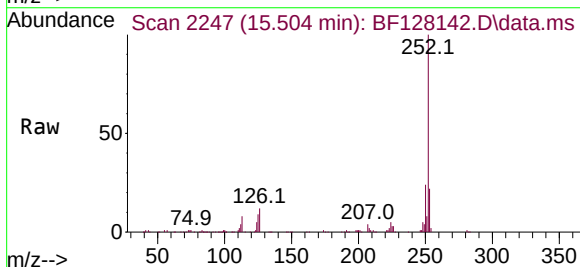
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

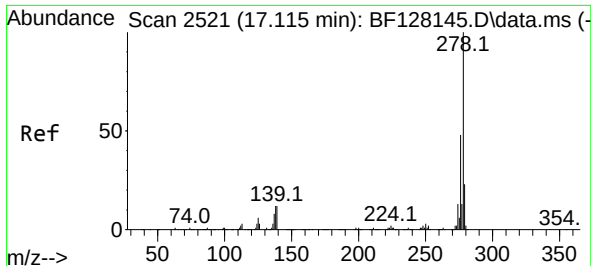
Tgt Ion:252 Resp: 99352
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 8.4 6.8 10.2



#90
Benzo(a)pyrene
Concen: 4.784 ng
RT: 15.504 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:252 Resp: 79279
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.4 9.2 13.8

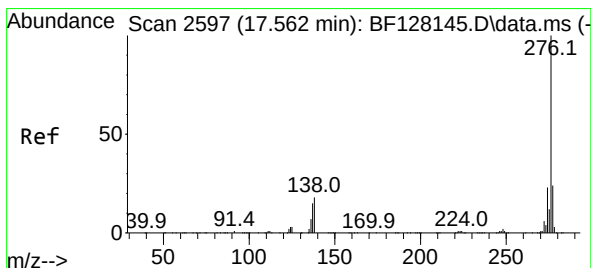
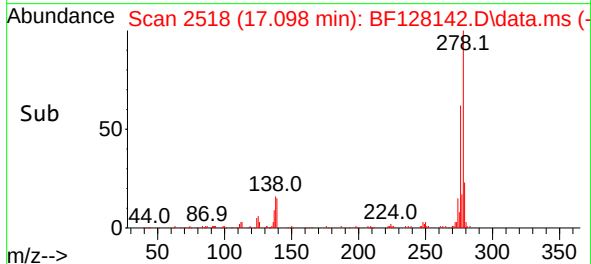
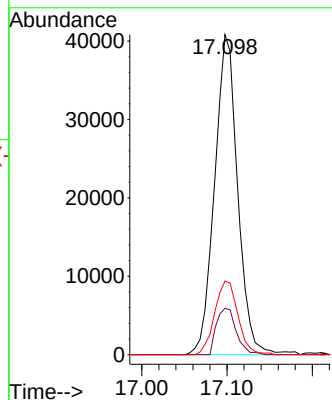
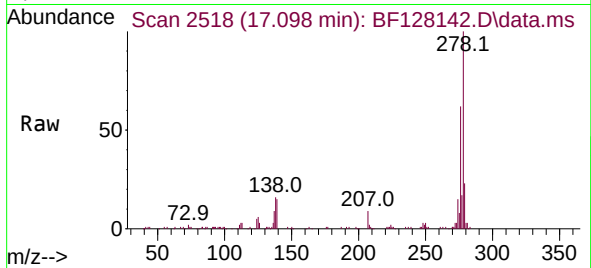




#91
Dibenzo(a,h)anthracene
Concen: 4.498 ng
RT: 17.098 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 76581
Ion Ratio Lower Upper
278 100
139 14.5 12.6 19.0
279 23.0 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 4.287 ng
RT: 17.545 min Scan# 2594
Delta R.T. -0.018 min
Lab File: BF128142.D
Acq: 09 May 2022 12:00

Tgt Ion:276 Resp: 76916
Ion Ratio Lower Upper
276 100
277 23.6 18.8 28.2
138 17.5 16.2 24.2

