

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062622\
 Data File : BF129003.D
 Acq On : 26 Jun 2022 14:02
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 27 04:23:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 04:18:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.704	152	133330	20.000	ng	0.00
21) Naphthalene-d8	7.987	136	502431	20.000	ng	0.00
39) Acenaphthene-d10	9.739	164	197826	20.000	ng	0.00
64) Phenanthrene-d10	11.227	188	382991	20.000	ng	0.00
76) Chrysene-d12	13.874	240	327120	20.000	ng	# 0.00
86) Perylene-d12	15.310	264	296670	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	89572	10.701	ng	0.00
7) Phenol-d6	6.363	99	113989	11.156	ng	0.00
23) Nitrobenzene-d5	7.269	82	108501	10.054	ng	-0.01
42) 2,4,6-Tribromophenol	10.533	330	20190	8.638	ng	0.00
45) 2-Fluorobiphenyl	9.063	172	146378	10.365	ng	0.00
79) Terphenyl-d14	12.816	244	174758	9.283	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.387	88	11040	3.553	ng	# 91
3) Pyridine	3.110	79	45148	5.469	ng	97
4) n-Nitrosodimethylamine	3.040	42	24875	4.345	ng	80
6) Aniline	6.363	93	60854	5.522	ng	# 80
8) 2-Chlorophenol	6.498	128	47055	5.494	ng	98
9) Benzaldehyde	6.257	77	36190	5.814	ng	97
10) Phenol	6.375	94	58326	5.400	ng	# 67
11) bis(2-Chloroethyl)ether	6.440	93	41981	5.304	ng	96
12) 1,3-Dichlorobenzene	6.640	146	52090	5.261	ng	99
13) 1,4-Dichlorobenzene	6.722	146	53632	5.363	ng	98
14) 1,2-Dichlorobenzene	6.869	146	51189	5.472	ng	99
15) Benzyl Alcohol	6.857	79	42124	4.927	ng	95
16) 2,2'-oxybis(1-Chloropr...	6.981	45	75195	5.766	ng	# 11
17) 2-Methylphenol	7.140	107	50566	7.470	ng	# 77
18) Hexachloroethane	7.210	117	18799	5.053	ng	96
19) n-Nitroso-di-n-propyla...	7.116	70	33312	5.244	ng	96
20) 3+4-Methylphenols	7.140	107	50566	5.595	ng	# 78
22) Acetophenone	7.116	105	68520	5.214	ng	# 96
24) Nitrobenzene	7.287	77	50532	5.101	ng	96
25) Isophorone	7.528	82	81887	4.996	ng	97
26) 2-Nitrophenol	7.610	139	22573	5.171	ng	92
27) 2,4-Dimethylphenol	7.657	122	35577	5.350	ng	98
28) bis(2-Chloroethoxy)met...	7.739	93	53842	5.197	ng	96
29) 2,4-Dichlorophenol	7.869	162	39461	5.128	ng	96
30) 1,2,4-Trichlorobenzene	7.928	180	44410	5.125	ng	98
31) Naphthalene	8.010	128	133466	5.176	ng	99
32) Benzoic acid	7.787	122	2585	0.548	ng	94
33) 4-Chloroaniline	8.069	127	50572	5.202	ng	97
34) Hexachlorobutadiene	8.122	225	21073	3.429	ng	90
35) Caprolactam	8.410	113	7612	3.577	ng	94
36) 4-Chloro-3-methylphenol	8.563	107	28954	3.447	ng	91
37) 2-Methylnaphthalene	8.698	142	57982	3.535	ng	97
38) 1-Methylnaphthalene	8.798	142	54754	3.455	ng	96
40) 1,2,4,5-Tetrachloroben...	8.869	216	30430	4.953	ng	99
43) 2,4,6-Trichlorophenol	8.992	196	17232	4.148	ng	94
44) 2,4,5-Trichlorophenol	9.045	196	19361	4.509	ng	98

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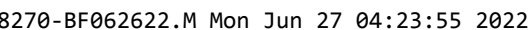
Instrument :
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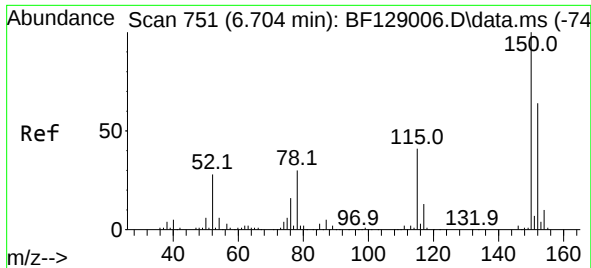
Quant Time: Jun 27 04:23:51 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.163	154	72739	4.900	ng	97
47) 2-Chloronaphthalene	9.186	162	57790	5.102	ng	98
48) 2-Nitroaniline	9.292	65	20291	5.239	ng	92
49) Acenaphthylene	9.604	152	87112	5.024	ng	99
50) Dimethylphthalate	9.463	163	67720	5.001	ng	99
51) 2,6-Dinitrotoluene	9.533	165	13816	5.170	ng	89
52) Acenaphthene	9.775	154	53459	4.734	ng	99
53) 3-Nitroaniline	9.704	138	15259	5.261	ng	98
54) 2,4-Dinitrophenol	9.845	184	636	0.427	ng	# 76
55) Dibenzofuran	9.945	168	84861	5.229	ng	97
56) 4-Nitrophenol	9.945	139	38199	18.168	ng	# 12
57) 2,4-Dinitrotoluene	9.945	165	18728	5.251	ng	# 80
58) Fluorene	10.286	166	65528	5.207	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.080	232	10998	3.101	ng	# 94
60) Diethylphthalate	10.163	149	66529	4.888	ng	99
61) 4-Chlorophenyl-phenyle...	10.280	204	33702	5.163	ng	95
62) 4-Nitroaniline	10.316	138	14581	4.965	ng	93
63) Azobenzene	10.439	77	67385	5.030	ng	95
65) 4,6-Dinitro-2-methylph...	10.357	198	8111	3.589	ng	88
66) n-Nitrosodiphenylamine	10.398	169	59931	5.091	ng	98
67) 4-Bromophenyl-phenylether	10.769	248	21386	5.007	ng	96
68) Hexachlorobenzene	10.839	284	23556	4.966	ng	# 89
69) Atrazine	10.927	200	19214	5.076	ng	96
70) Pentachlorophenol	11.057	266	1121	0.473	ng	# 82
71) Phenanthrene	11.251	178	97996	5.101	ng	97
72) Anthracene	11.304	178	97125	5.108	ng	97
73) Carbazole	11.463	167	95401	5.402	ng	96
74) Di-n-butylphthalate	11.792	149	105061	4.886	ng	99
75) Fluoranthene	12.439	202	108045	5.381	ng	98
77) Benzidine	12.569	184	48415	7.425	ng	98
78) Pyrene	12.669	202	110978	4.560	ng	99
80) Butylbenzylphthalate	13.292	149	43503	4.256	ng	93
81) Benzo(a)anthracene	13.863	228	104548	5.127	ng	98
82) 3,3'-Dichlorobenzidine	13.827	252	25900	5.937	ng	# 98
83) Chrysene	13.898	228	100116	5.150	ng	99
84) Bis(2-ethylhexyl)phtha...	13.851	149	58371	4.393	ng	97
85) Di-n-octyl phthalate	14.463	149	93055	4.650	ng	99
87) Indeno(1,2,3-cd)pyrene	16.709	276	90428	5.057	ng	# 91
88) Benzo(b)fluoranthene	14.921	252	87483	4.615	ng	97
89) Benzo(k)fluoranthene	14.921	252	87483	4.906	ng	# 96
90) Benzo(a)pyrene	15.245	252	73797	4.953	ng	95
91) Dibenzo(a,h)anthracene	16.715	278	73291	4.941	ng	# 94
92) Benzo(g,h,i)perylene	17.127	276	73281	4.985	ng	# 93

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

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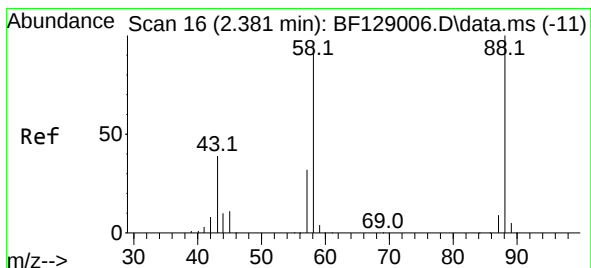
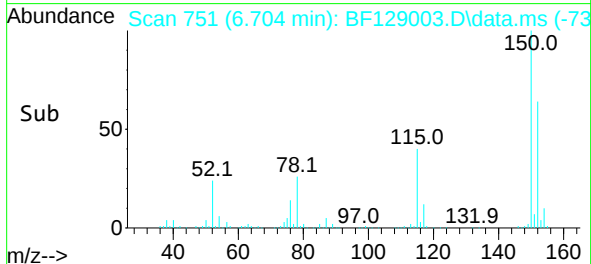
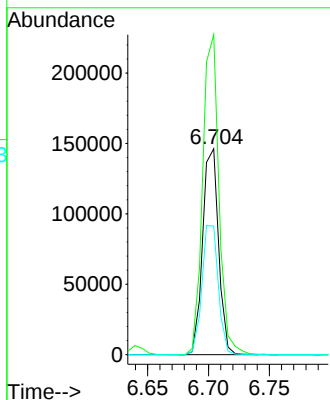
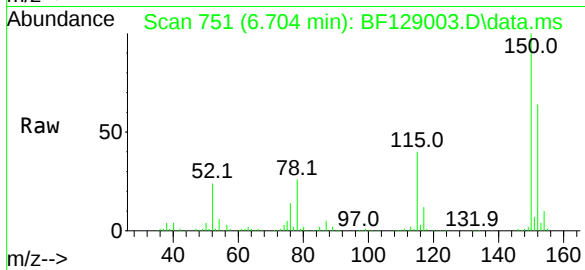




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.704 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: BF129003.D
 Acq: 26 Jun 2022 14:02

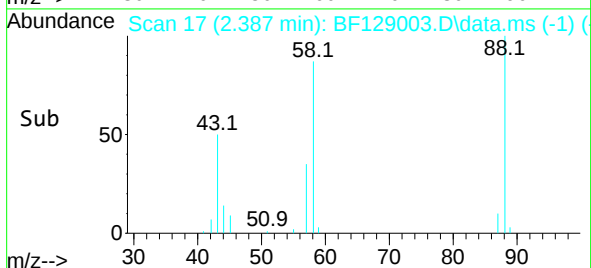
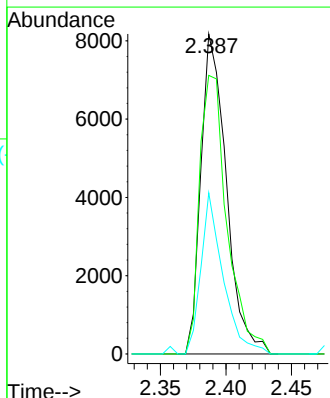
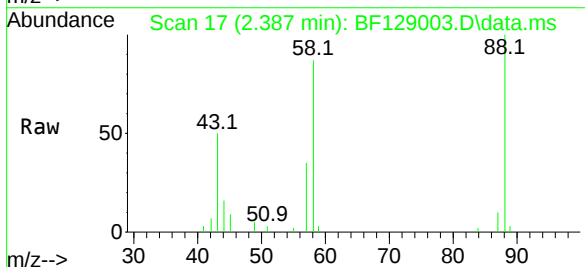
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

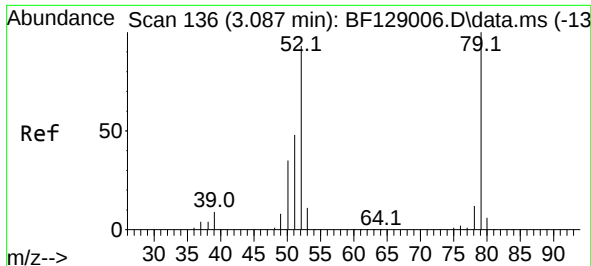
Tgt Ion:152 Resp: 133330
 Ion Ratio Lower Upper
 152 100
 150 155.4 123.7 185.5
 115 62.4 49.9 74.9



#2
 1,4-Dioxane
 Concen: 3.553 ng
 RT: 2.387 min Scan# 17
 Delta R.T. 0.006 min
 Lab File: BF129003.D
 Acq: 26 Jun 2022 14:02

Tgt Ion: 88 Resp: 11040
 Ion Ratio Lower Upper
 88 100
 58 94.1 71.8 107.8
 43 44.8 26.6 39.8





#3

Pyridine

Concen: 5.469 ng

RT: 3.110 min Scan# 14

Delta R.T. 0.024 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

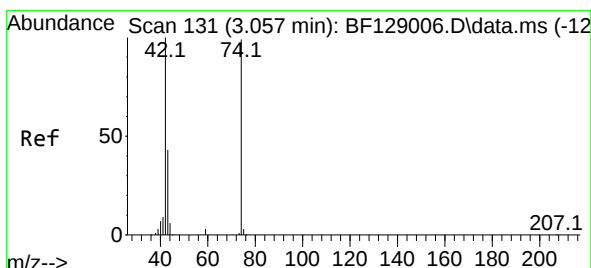
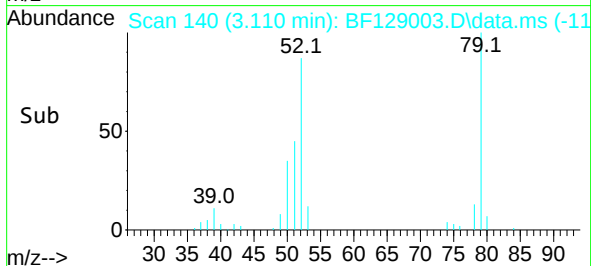
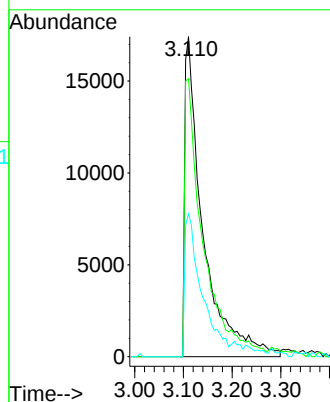
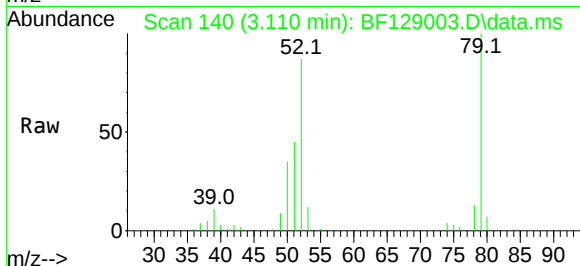
Tgt Ion: 79 Resp: 45148

Ion Ratio Lower Upper

79 100

52 86.9 68.6 102.8

51 44.7 32.9 49.3



#4

n-Nitrosodimethylamine

Concen: 4.345 ng

RT: 3.040 min Scan# 128

Delta R.T. -0.018 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

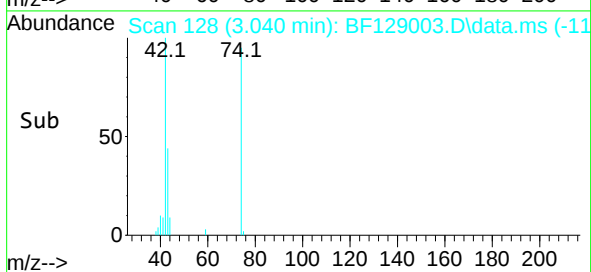
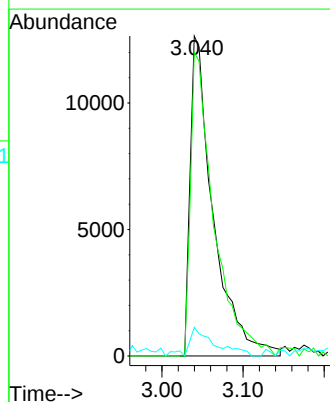
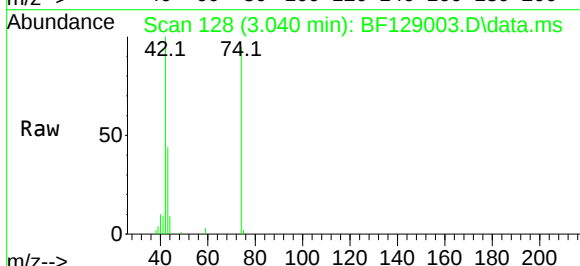
Tgt Ion: 42 Resp: 24875

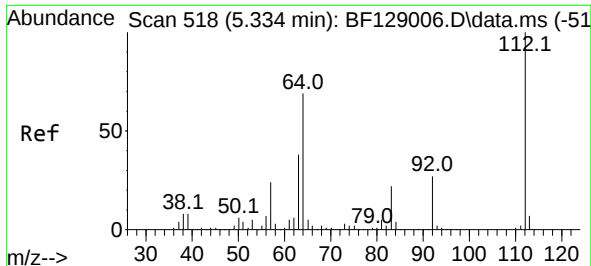
Ion Ratio Lower Upper

42 100

74 95.0 94.8 142.2

44 9.0 6.6 10.0

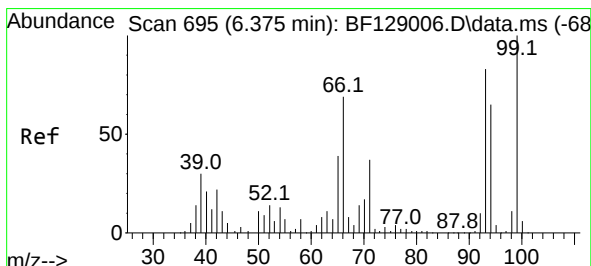
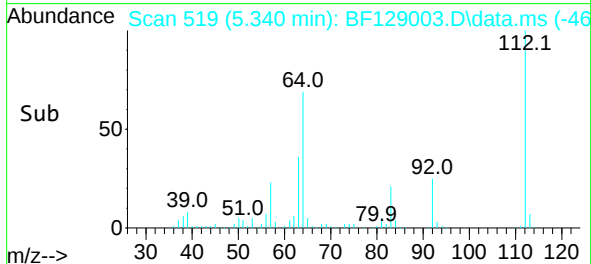
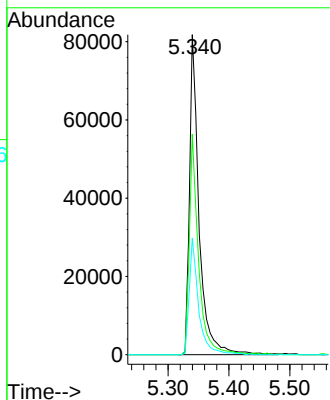
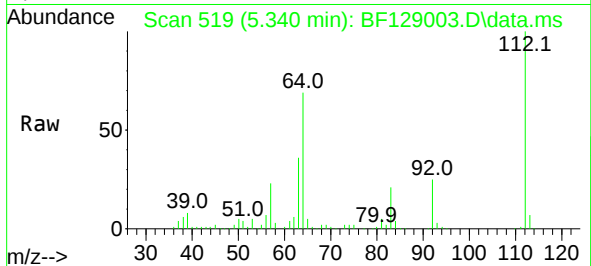




#5
2-Fluorophenol
Concen: 10.701 ng
RT: 5.340 min Scan# 518
Delta R.T. 0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

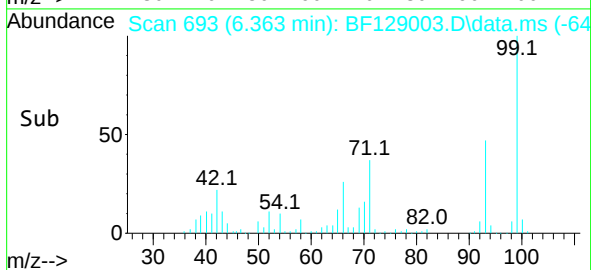
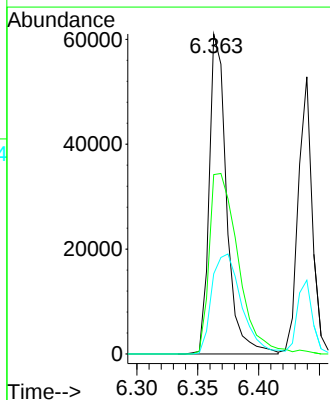
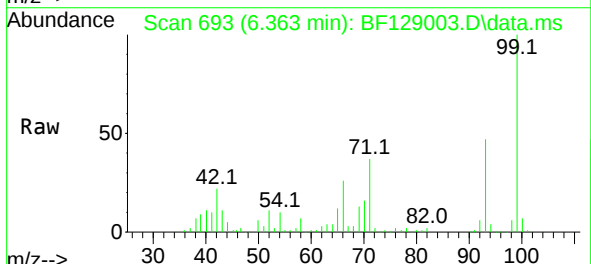
Instrument :
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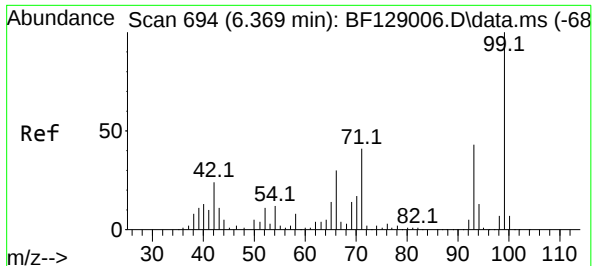
Tgt Ion:112 Resp: 89572
Ion Ratio Lower Upper
112 100
64 68.9 53.3 79.9
63 36.4 28.0 42.0



#6
Aniline
Concen: 5.522 ng
RT: 6.363 min Scan# 693
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 93 Resp: 60854
Ion Ratio Lower Upper
93 100
66 56.1 32.5 48.7#
65 25.0 16.4 24.6#

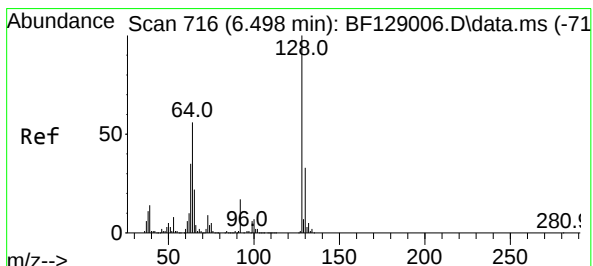
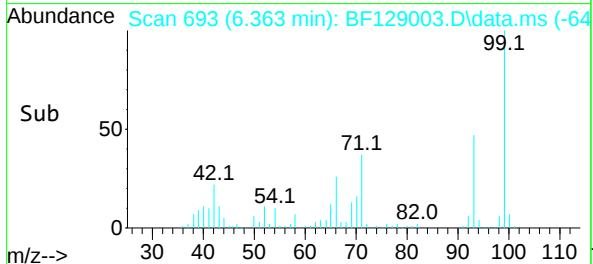
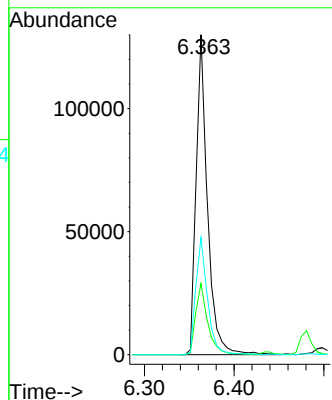
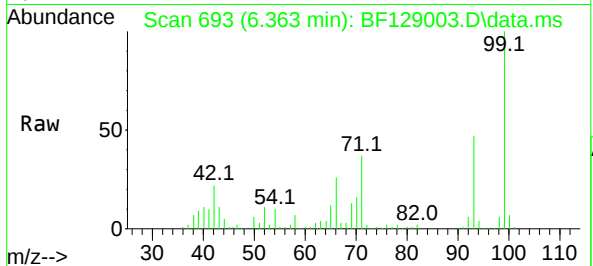




#7
Phenol-d6
Concen: 11.156 ng
RT: 6.363 min Scan# 694
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

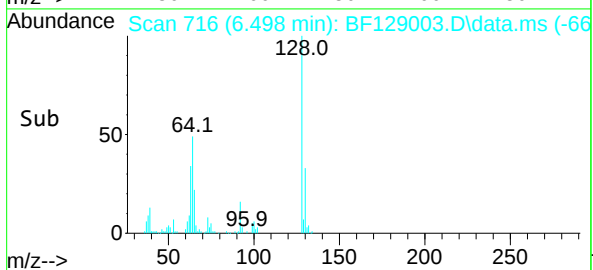
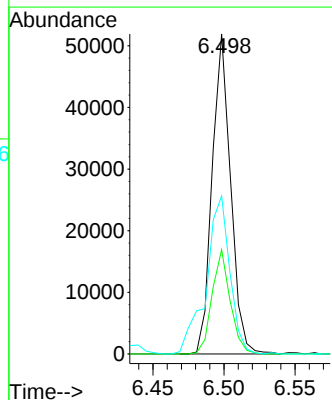
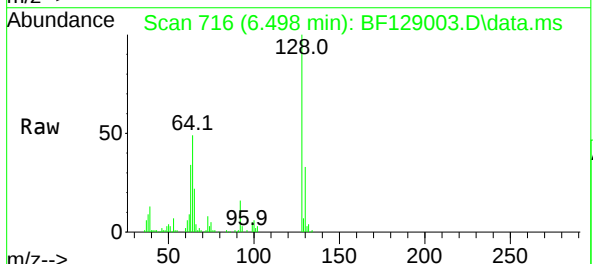
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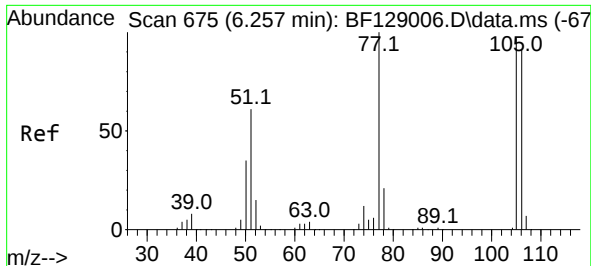
Tgt Ion: 99 Resp: 113989
Ion Ratio Lower Upper
99 100
42 22.3 17.3 25.9
71 36.6 28.9 43.3



#8
2-Chlorophenol
Concen: 5.494 ng
RT: 6.498 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 128 Resp: 47055
Ion Ratio Lower Upper
128 100
130 32.6 13.1 53.1
64 49.4 30.9 70.9

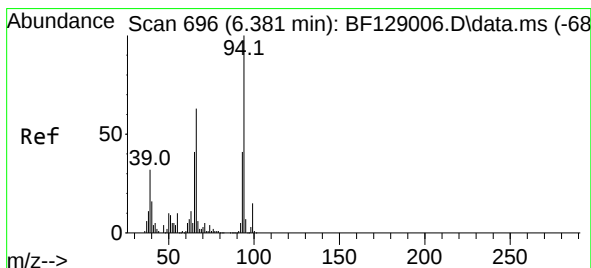
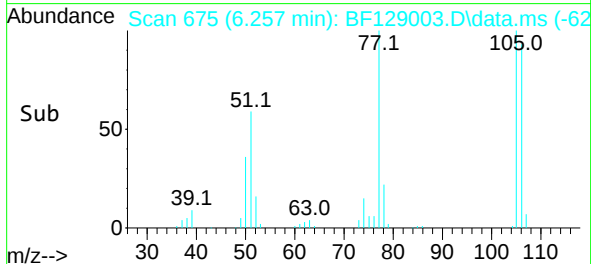
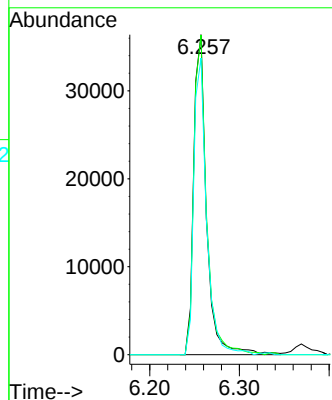
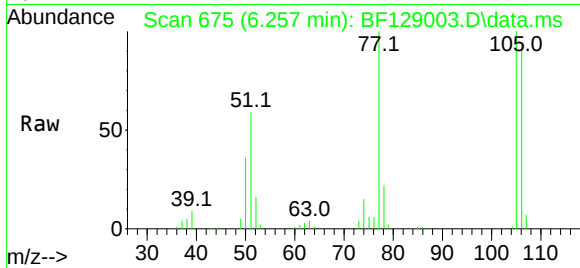




#9
Benzaldehyde
Concen: 5.814 ng
RT: 6.257 min Scan# 61
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

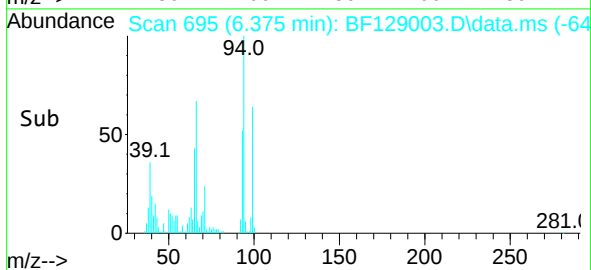
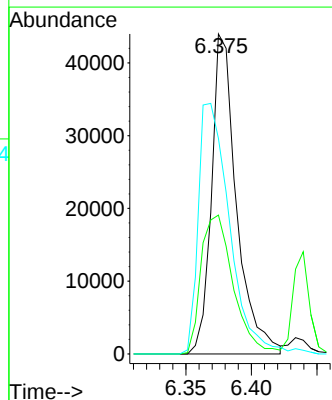
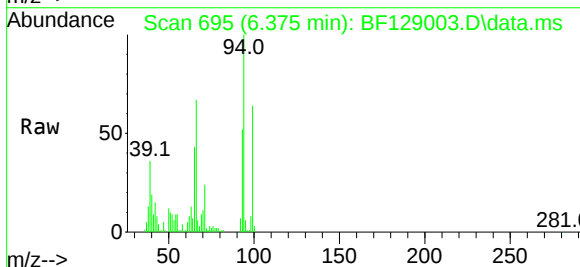
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ClientSampleId :
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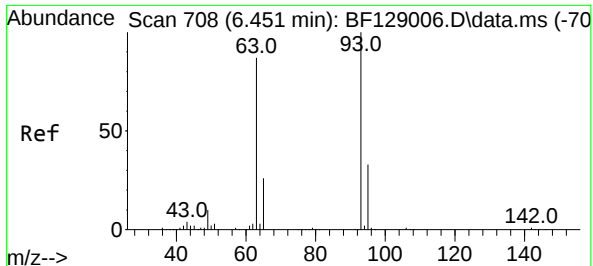
Tgt Ion: 77 Resp: 36190
Ion Ratio Lower Upper
77 100
105 99.9 81.6 121.6
106 92.7 76.1 116.1



#10
Phenol
Concen: 5.400 ng
RT: 6.375 min Scan# 695
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 94 Resp: 58326
Ion Ratio Lower Upper
94 100
65 43.4 11.4 51.4
66 67.3 21.4 61.4#

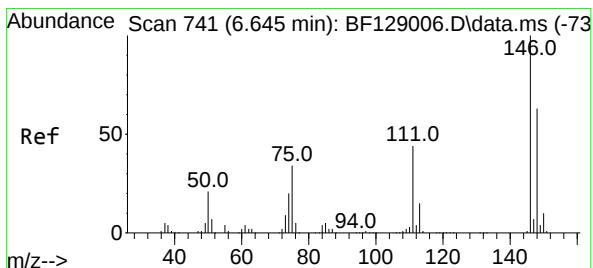
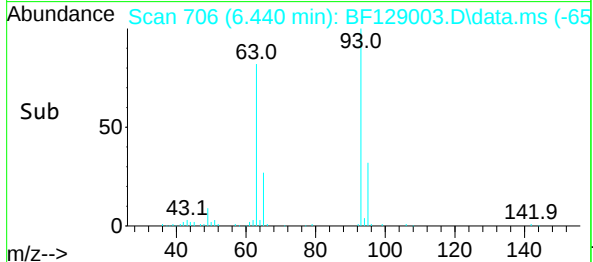
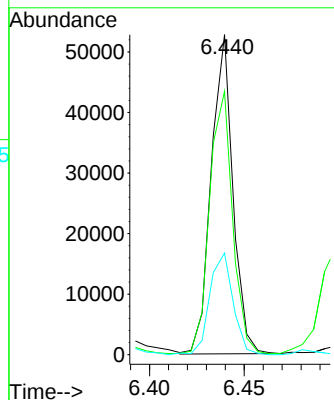
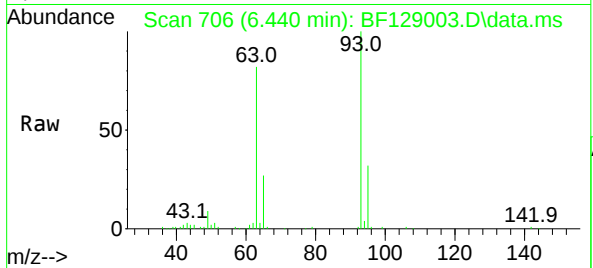




#11
bis(2-Chloroethyl)ether
Concen: 5.304 ng
RT: 6.440 min Scan# 708
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

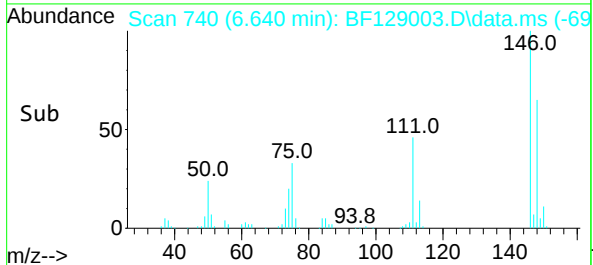
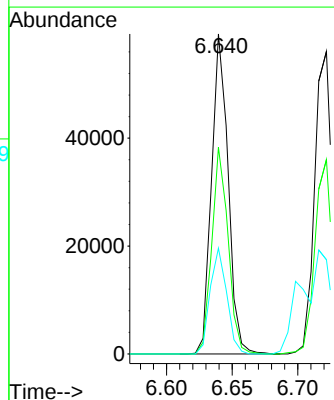
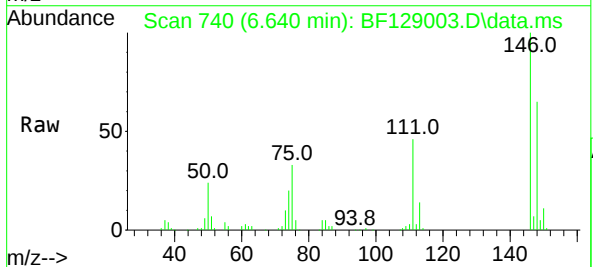
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

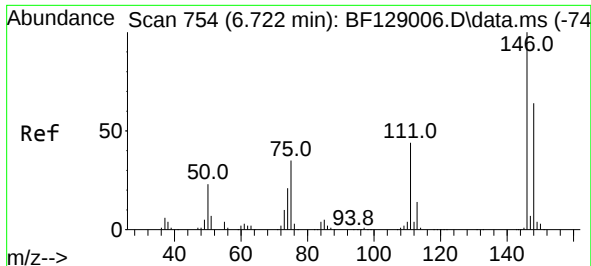
Tgt Ion: 93	Resp: 41981
Ion Ratio	Lower Upper
93 100	
63 82.3	67.4 107.4
95 31.7	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 5.261 ng
RT: 6.640 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:146	Resp: 52090		
Ion Ratio	Lower	Upper	
146 100			
148 64.6	50.6	75.8	
75 33.0	26.3	39.5	





#13

1,4-Dichlorobenzene

Concen: 5.363 ng

RT: 6.722 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

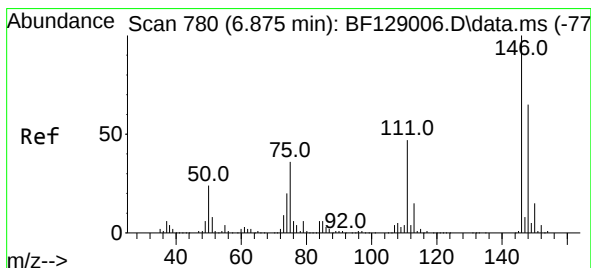
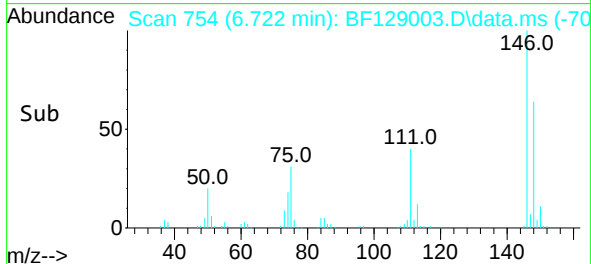
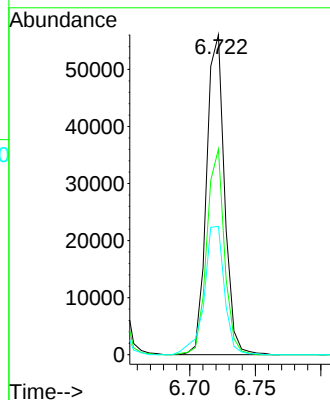
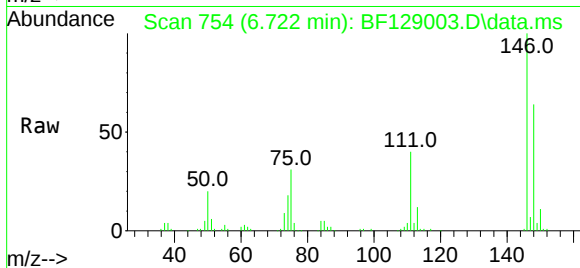
Tgt Ion:146 Resp: 53632

Ion Ratio Lower Upper

146 100

148 64.2 51.1 76.7

111 40.1 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 5.472 ng

RT: 6.869 min Scan# 779

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

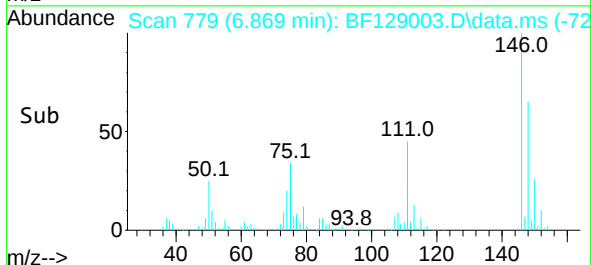
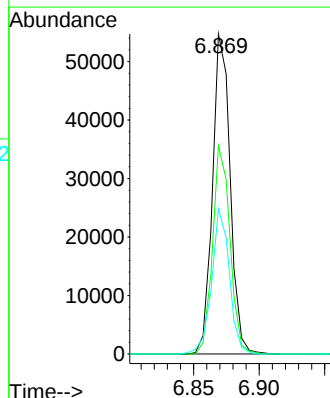
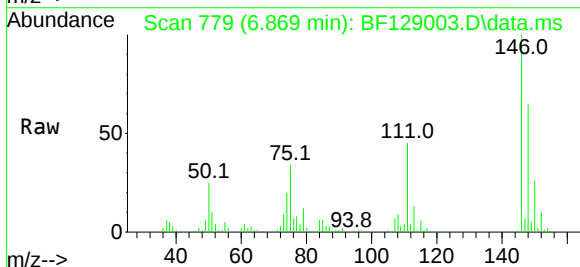
Tgt Ion:146 Resp: 51189

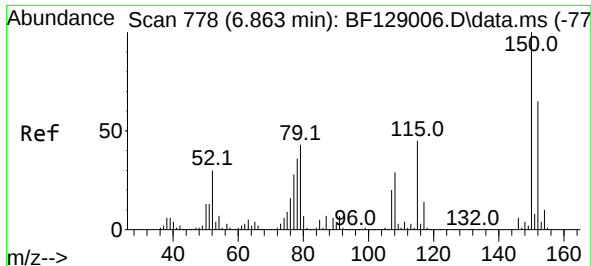
Ion Ratio Lower Upper

146 100

148 65.1 51.8 77.8

111 45.3 35.1 52.7

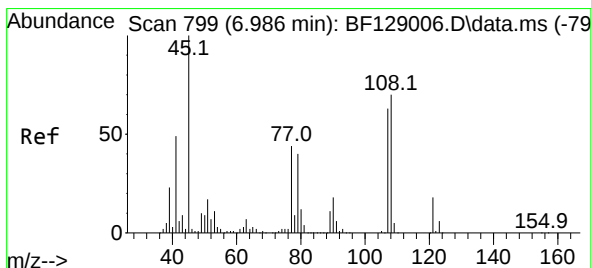
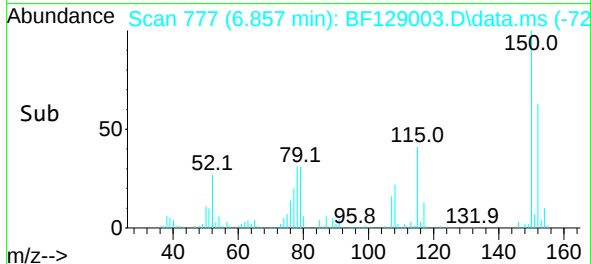
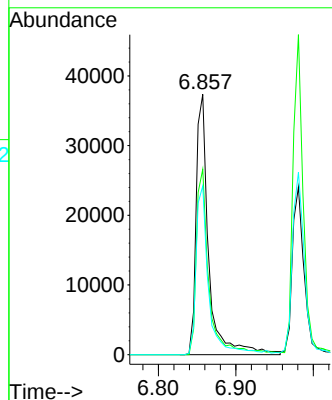
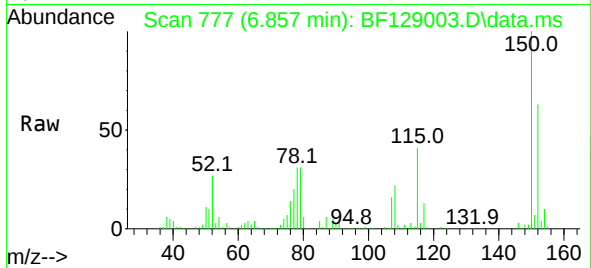




#15
Benzyl Alcohol
Concen: 4.927 ng
RT: 6.857 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

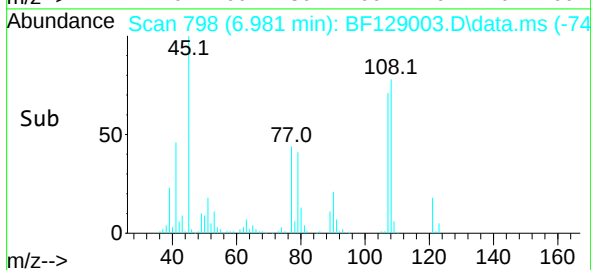
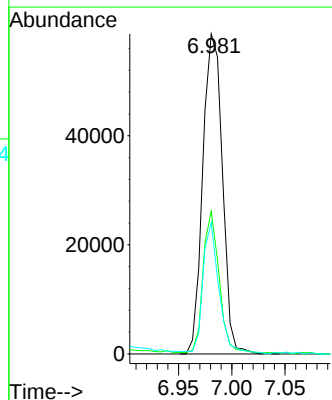
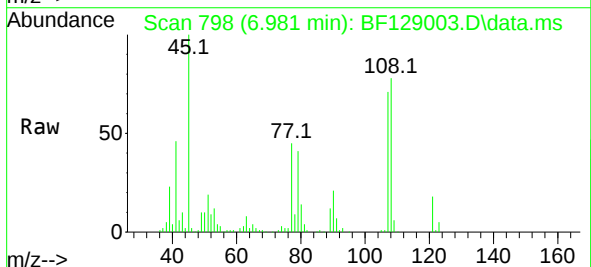
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

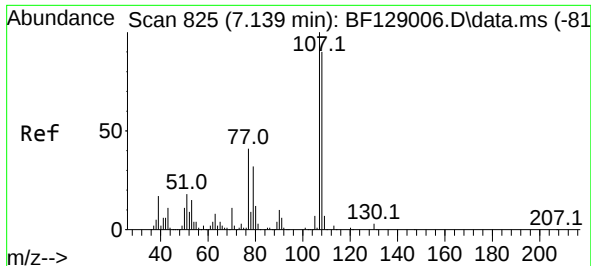
Tgt Ion: 79 Resp: 42124
Ion Ratio Lower Upper
79 100
108 71.2 61.8 92.6
77 64.8 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.766 ng
RT: 6.981 min Scan# 798
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 45 Resp: 75195
Ion Ratio Lower Upper
45 100
77 44.6 0.0 31.3#
79 41.0 0.0 28.3#

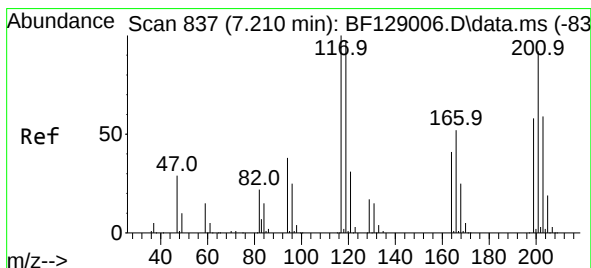
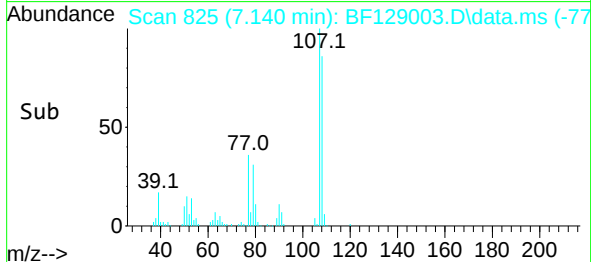
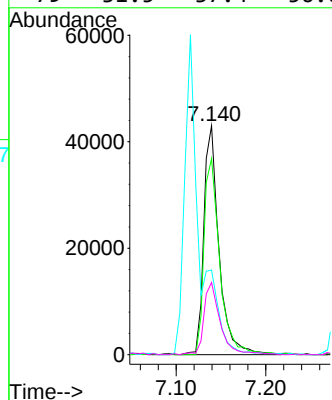
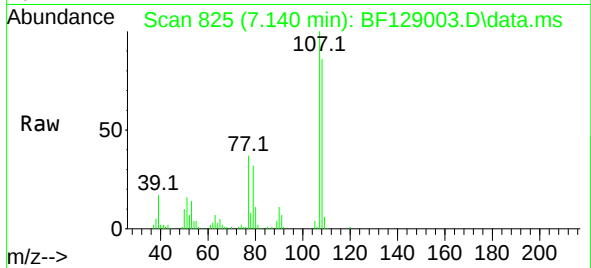




#17
2-Methylphenol
Concen: 7.470 ng
RT: 7.140 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

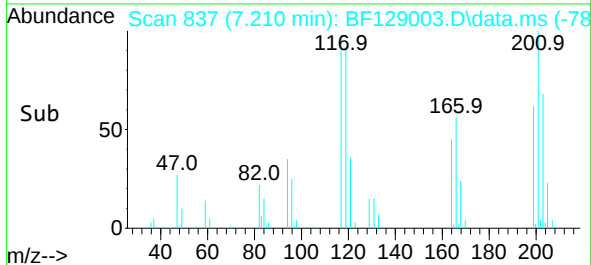
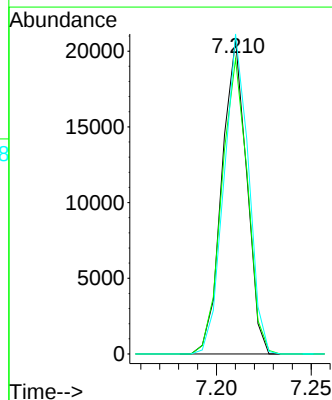
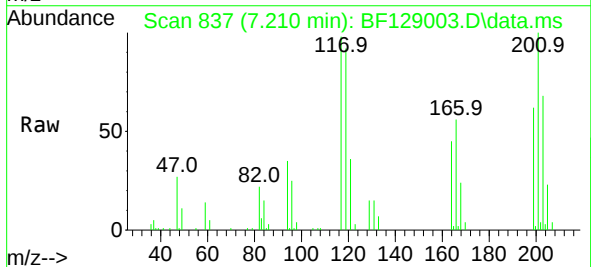
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

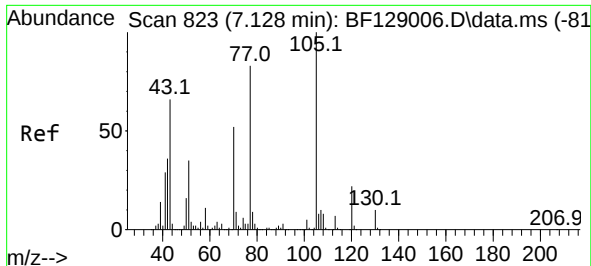
Tgt Ion:	107	Resp:	50566
Ion	Ratio	Lower	Upper
107	100		
108	85.7	91.9	137.9#
77	36.9	37.8	56.8#
79	31.5	37.4	56.0#



#18
Hexachloroethane
Concen: 5.053 ng
RT: 7.210 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:	117	Resp:	18799
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.4	116.2
201	101.7	84.6	127.0





#19

n-Nitroso-di-n-propylamine

Concen: 5.244 ng

RT: 7.116 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF129003.D

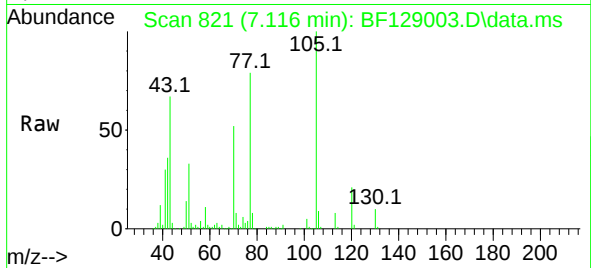
Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 33312

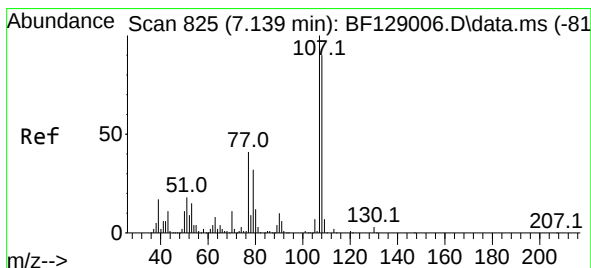
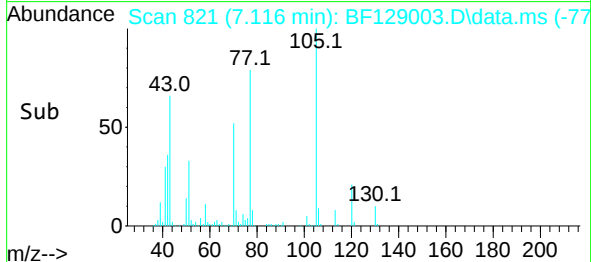
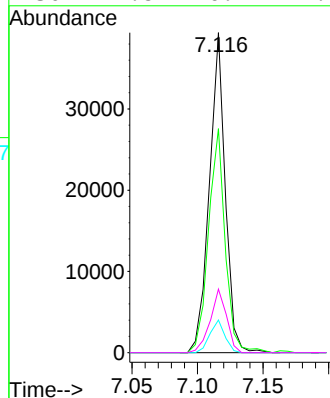
Ion Ratio Lower Upper

70 100

42 70.0 52.3 78.5

101 10.2 7.5 11.3

130 19.8 16.1 24.1



#20

3+4-Methylphenols

Concen: 5.595 ng

RT: 7.140 min Scan# 825

Delta R.T. 0.000 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Tgt Ion: 107 Resp: 50566

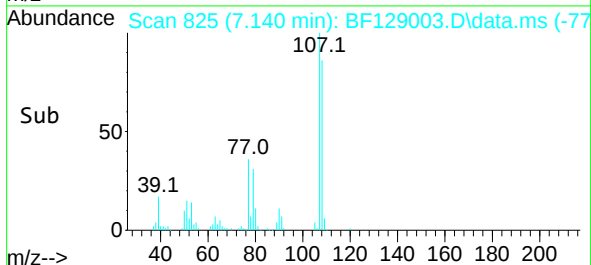
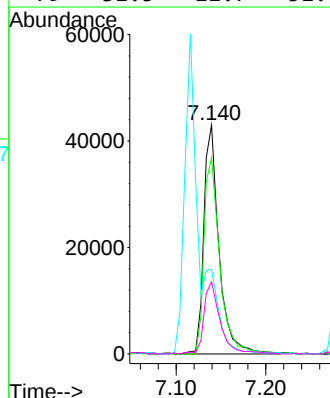
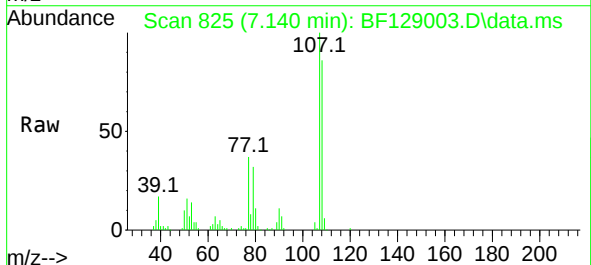
Ion Ratio Lower Upper

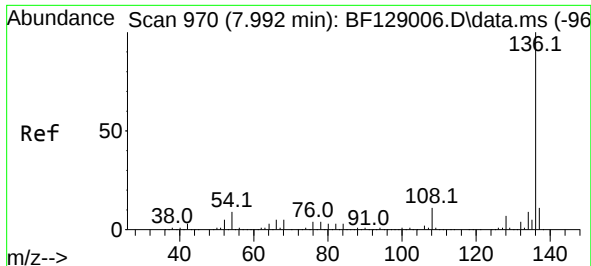
107 100

108 85.7 71.8 111.8

77 36.9 59.3 99.3#

79 31.5 11.7 51.7

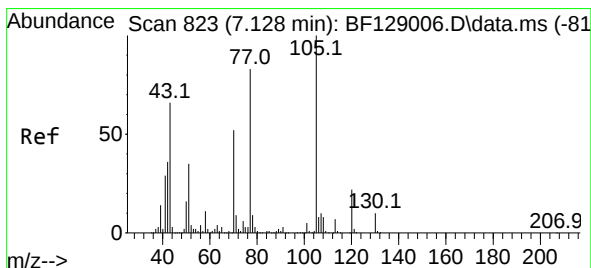
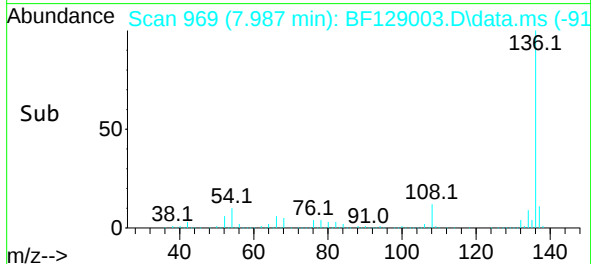
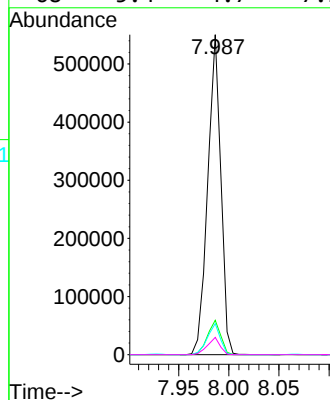
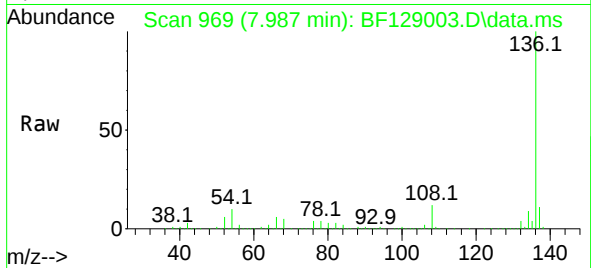




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.987 min Scan# 910
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

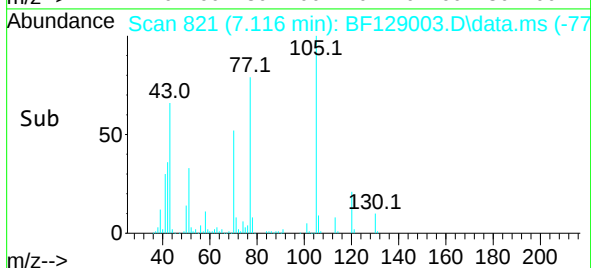
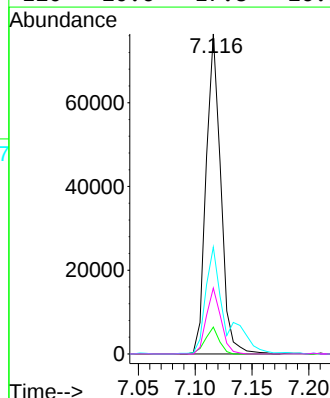
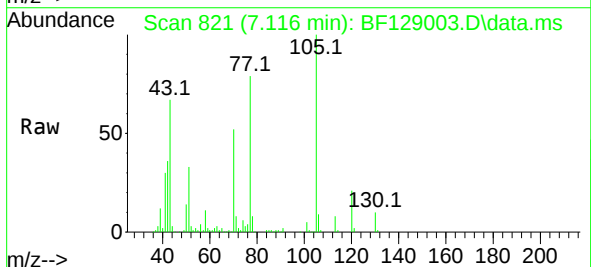
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

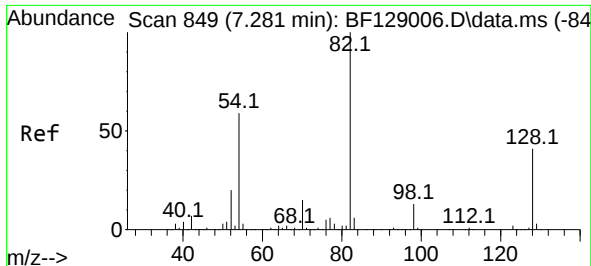
Tgt Ion:136	Resp: 502431
Ion Ratio	Lower Upper
136	100
137	10.8 8.8 13.2
54	9.7 7.5 11.3
68	5.4 4.7 7.1



#22
Acetophenone
Concen: 5.214 ng
RT: 7.116 min Scan# 821
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:105	Resp: 68520
Ion Ratio	Lower Upper
105	100
71	8.4 5.0 7.4#
51	33.4 25.0 37.4
120	20.6 17.8 26.8

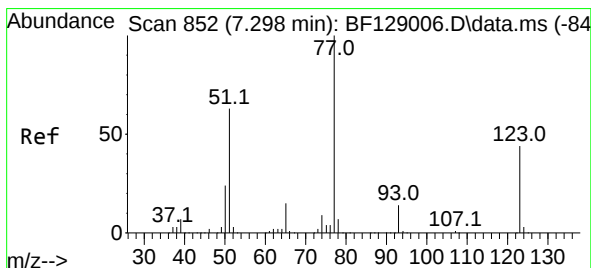
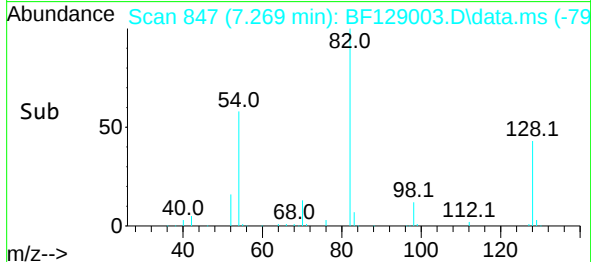
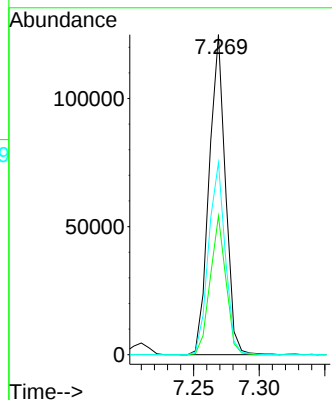
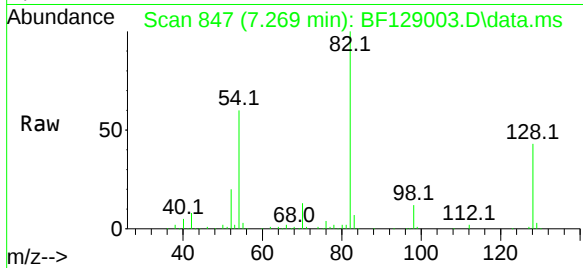




#23
Nitrobenzene-d5
Concen: 10.054 ng
RT: 7.269 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

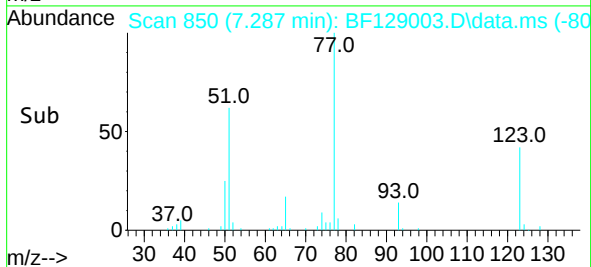
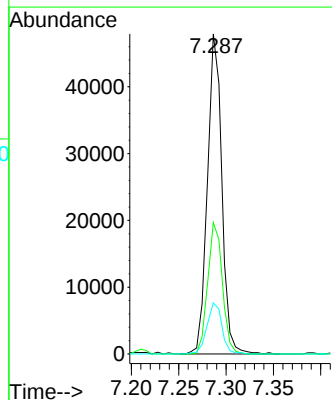
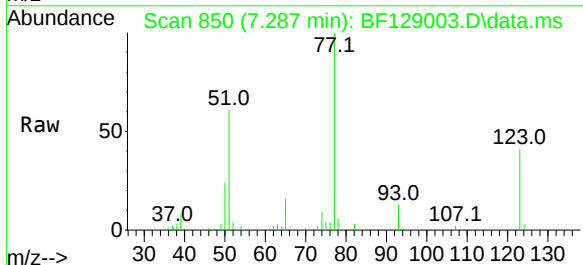
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

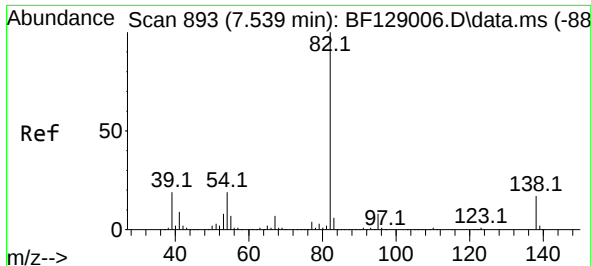
Tgt Ion: 82 Resp: 108501
Ion Ratio Lower Upper
82 100
128 43.3 34.0 51.0
54 60.0 46.9 70.3



#24
Nitrobenzene
Concen: 5.101 ng
RT: 7.287 min Scan# 850
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 77 Resp: 50532
Ion Ratio Lower Upper
77 100
123 41.1 35.4 53.2
65 16.0 11.8 17.8

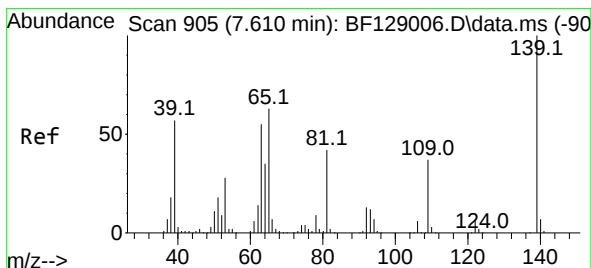
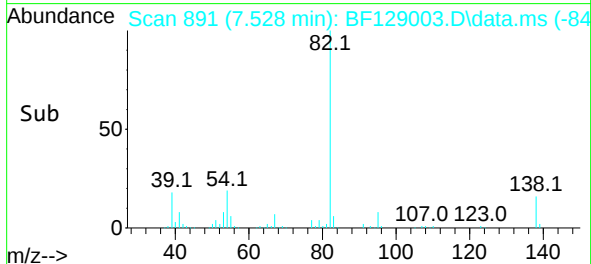
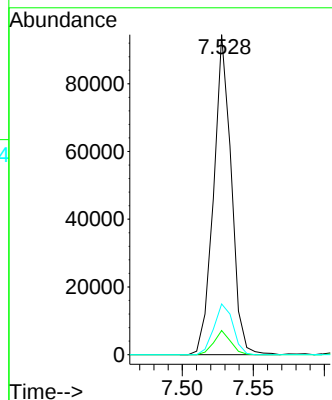
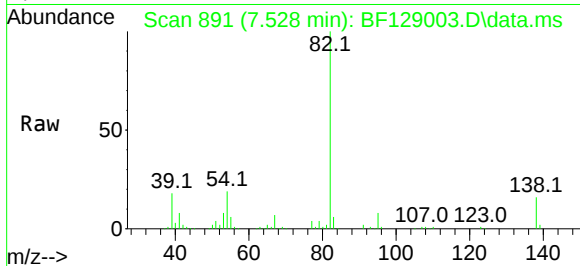




#25
Isophorone
Concen: 4.996 ng
RT: 7.528 min Scan# 891
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

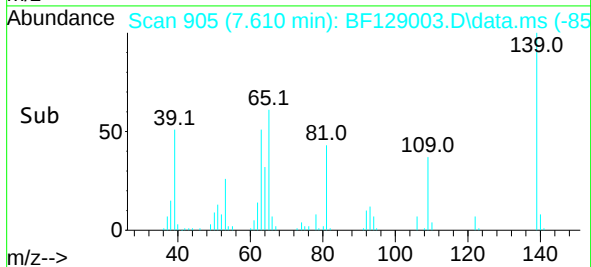
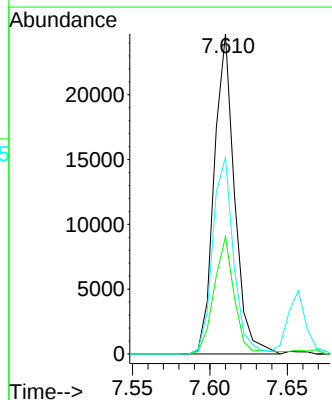
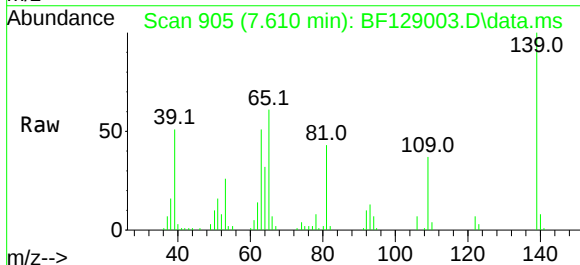
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

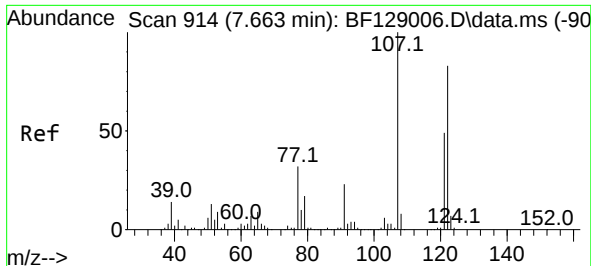
Tgt Ion: 82 Resp: 81887
Ion Ratio Lower Upper
82 100
95 7.6 5.7 8.5
138 15.8 14.2 21.2



#26
2-Nitrophenol
Concen: 5.171 ng
RT: 7.610 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 139 Resp: 22573
Ion Ratio Lower Upper
139 100
109 36.7 25.0 37.4
65 61.3 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 5.350 ng

RT: 7.657 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

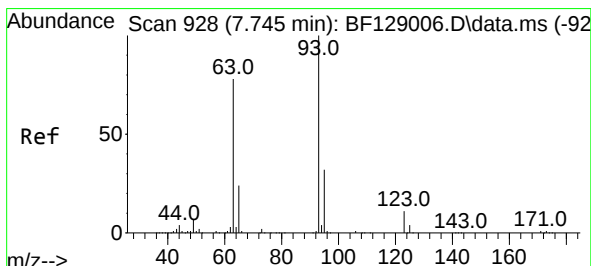
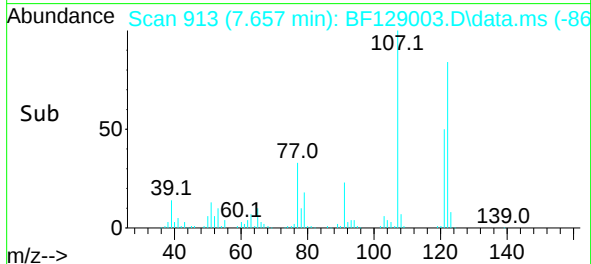
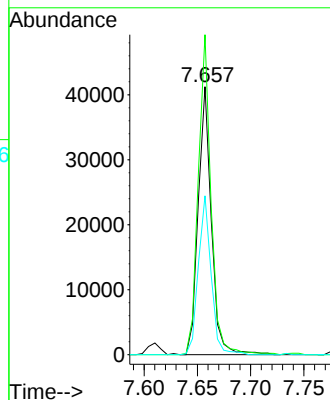
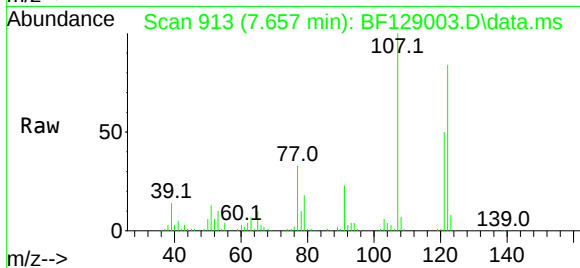
Tgt Ion:122 Resp: 35577

Ion Ratio Lower Upper

122 100

107 119.4 93.0 139.6

121 59.3 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 5.197 ng

RT: 7.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

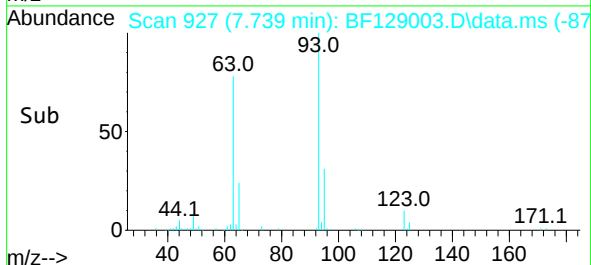
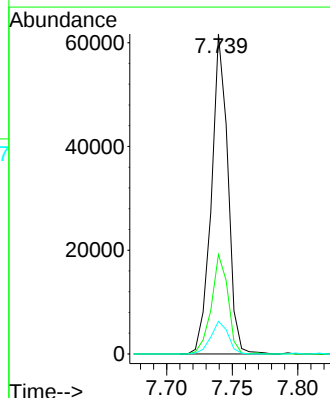
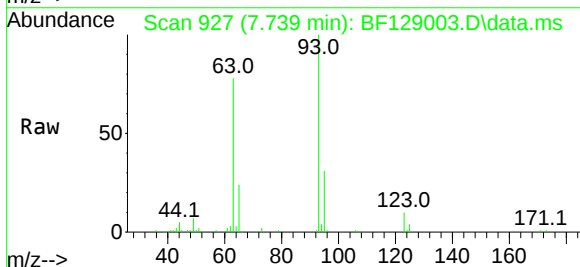
Tgt Ion: 93 Resp: 53842

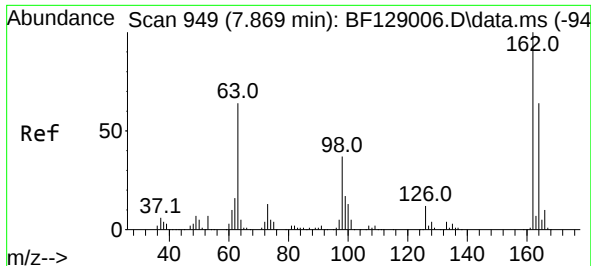
Ion Ratio Lower Upper

93 100

95 31.1 26.8 40.2

123 10.2 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 5.128 ng

RT: 7.869 min Scan# 949

Delta R.T. 0.000 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

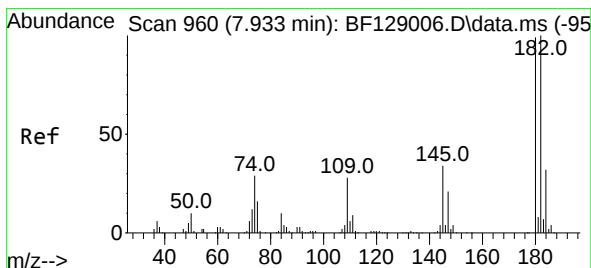
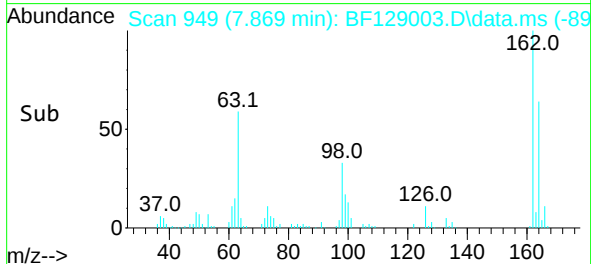
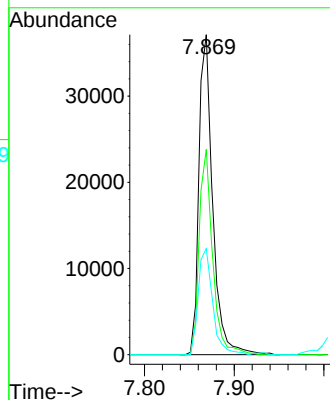
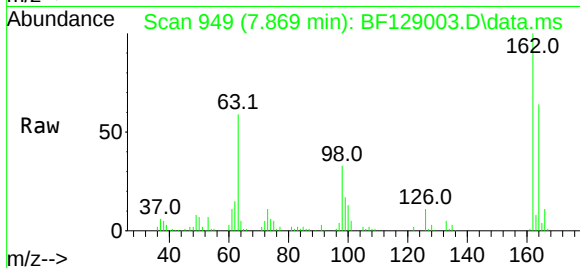
Tgt Ion:162 Resp: 39461

Ion Ratio Lower Upper

162 100

164 64.1 44.2 84.2

98 33.1 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.125 ng

RT: 7.928 min Scan# 959

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

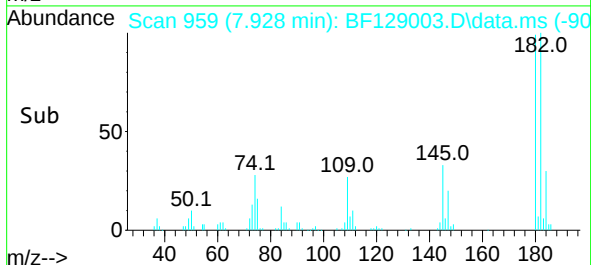
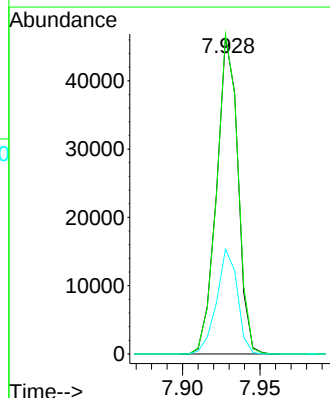
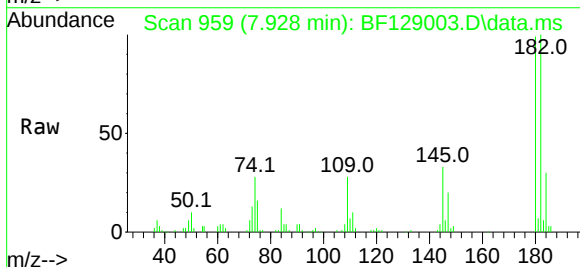
Tgt Ion:180 Resp: 44410

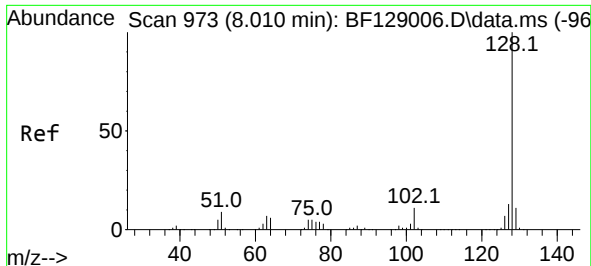
Ion Ratio Lower Upper

180 100

182 100.9 79.2 118.8

145 33.1 26.2 39.2

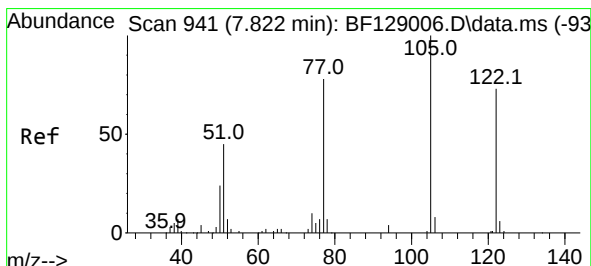
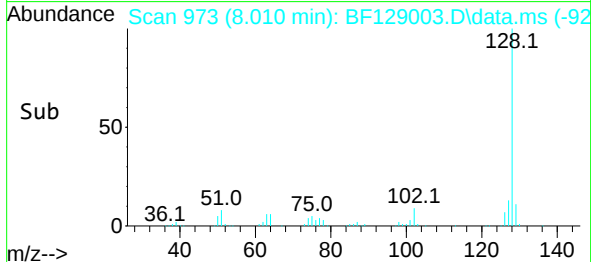
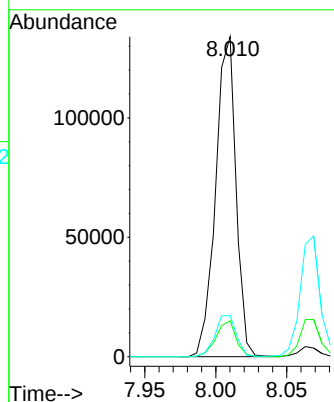
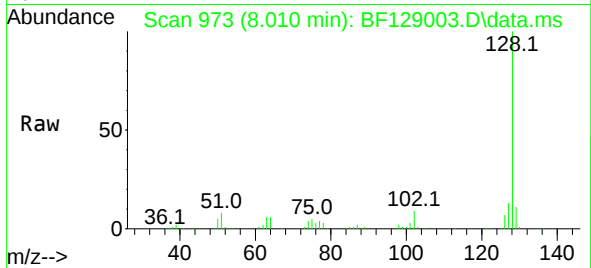




#31
Naphthalene
Concen: 5.176 ng
RT: 8.010 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

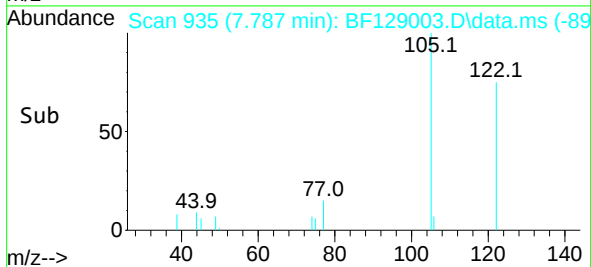
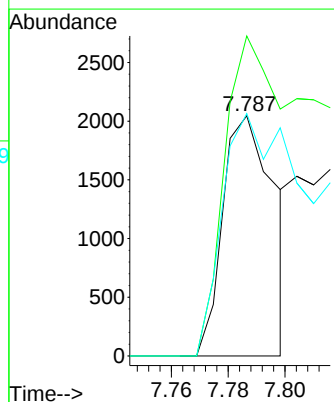
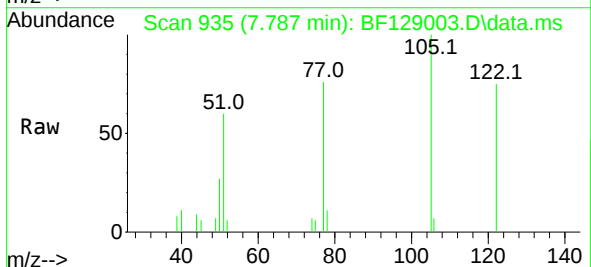
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

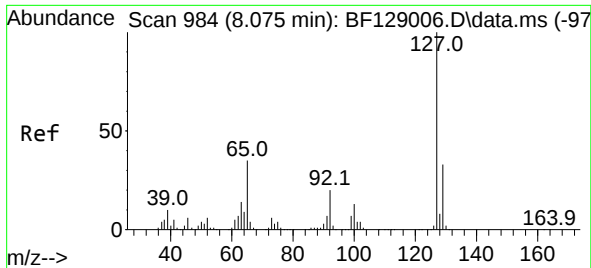
Tgt Ion:128 Resp: 133466
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 0.548 ng
RT: 7.787 min Scan# 935
Delta R.T. -0.035 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:122 Resp: 2585
Ion Ratio Lower Upper
122 100
105 133.2 107.1 147.1
77 100.9 74.2 114.2

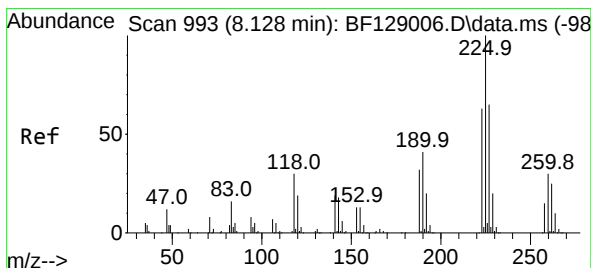
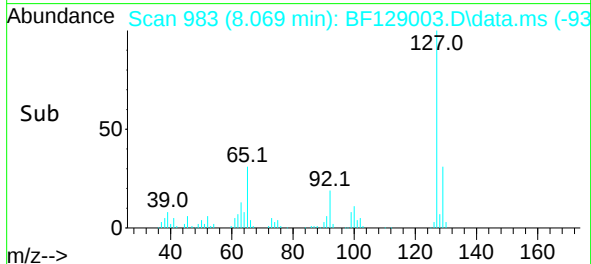
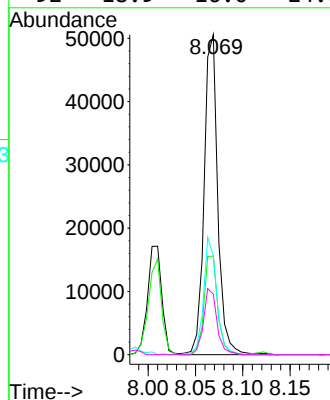
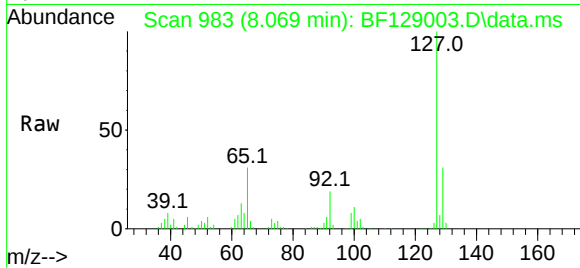




#33
4-Chloroaniline
Concen: 5.202 ng
RT: 8.069 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

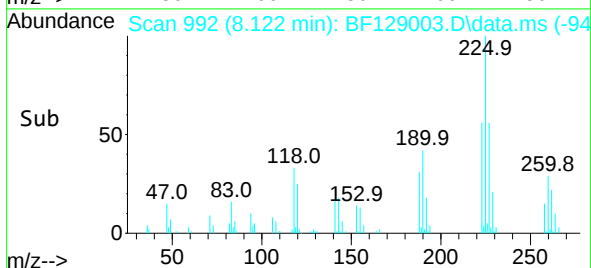
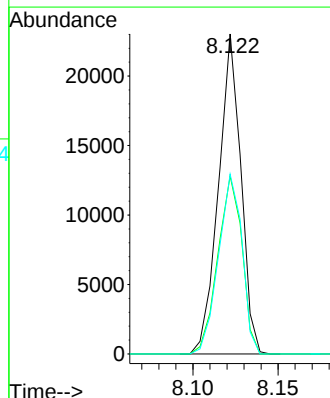
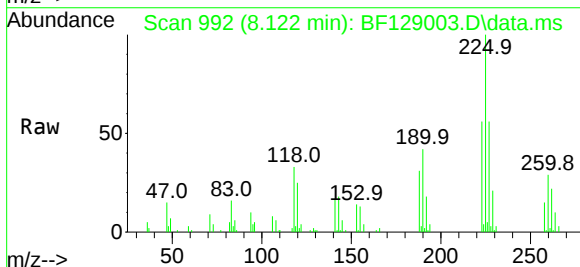
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

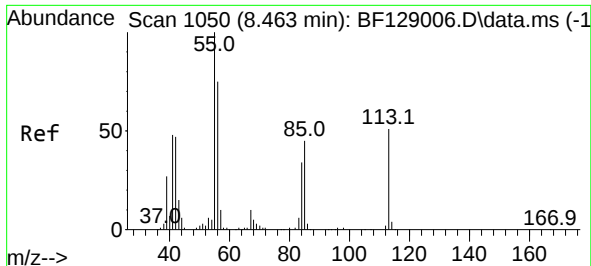
Tgt Ion:	127	Resp:	50572
Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.4	39.6
65	31.0	26.4	39.6
92	18.9	16.0	24.0



#34
Hexachlorobutadiene
Concen: 3.429 ng
RT: 8.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:	225	Resp:	21073
Ion	Ratio	Lower	Upper
225	100		
223	55.6	51.0	76.6
227	56.2	51.1	76.7

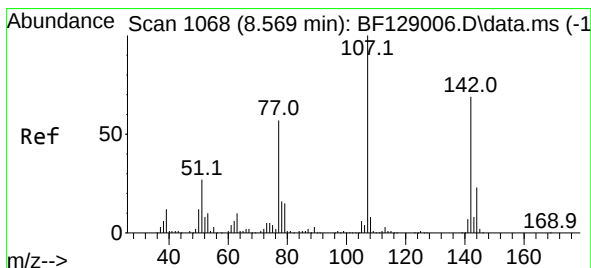
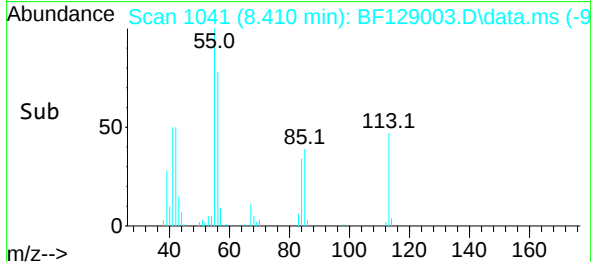
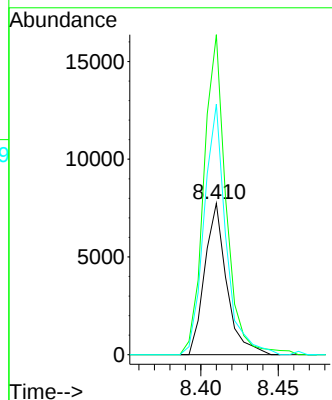
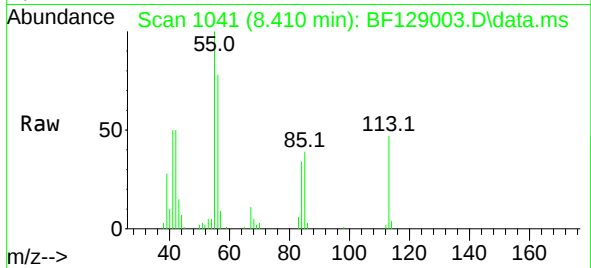




#35
 Caprolactam
 Concen: 3.577 ng
 RT: 8.410 min Scan# 1041
 Delta R.T. -0.053 min
 Lab File: BF129003.D
 Acq: 26 Jun 2022 14:02

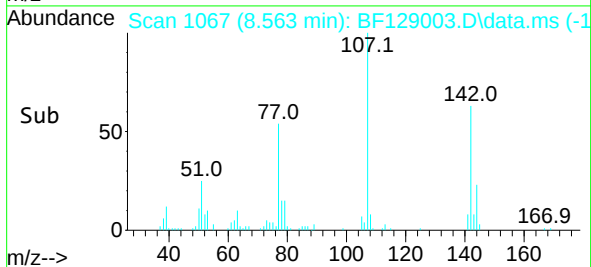
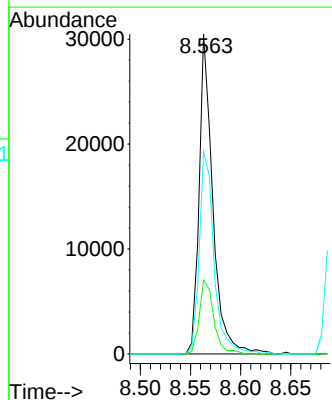
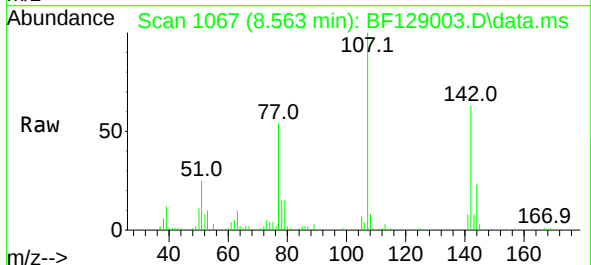
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

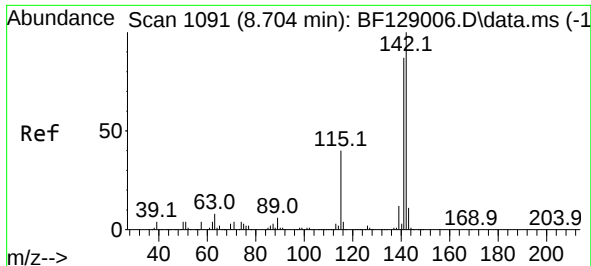
Tgt Ion:113 Resp: 7612
 Ion Ratio Lower Upper
 113 100
 55 211.4 188.5 228.5
 56 165.5 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 3.447 ng
 RT: 8.563 min Scan# 1067
 Delta R.T. -0.006 min
 Lab File: BF129003.D
 Acq: 26 Jun 2022 14:02

Tgt Ion:107 Resp: 28954
 Ion Ratio Lower Upper
 107 100
 144 23.1 19.5 29.3
 142 63.4 58.2 87.4





#37

2-Methylnaphthalene

Concen: 3.535 ng

RT: 8.698 min Scan# 1107

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

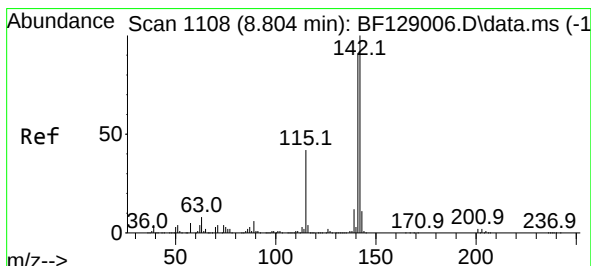
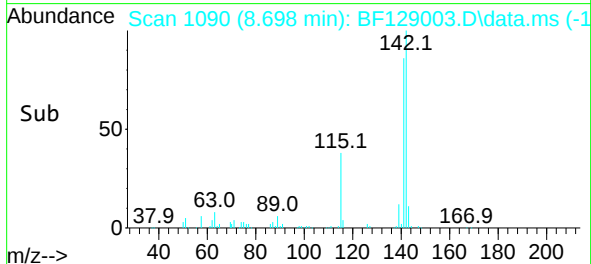
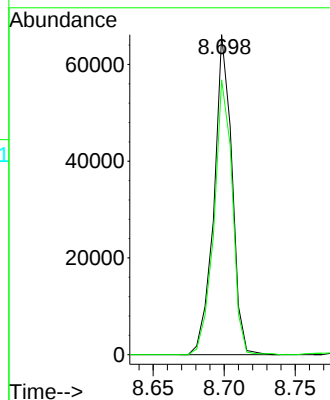
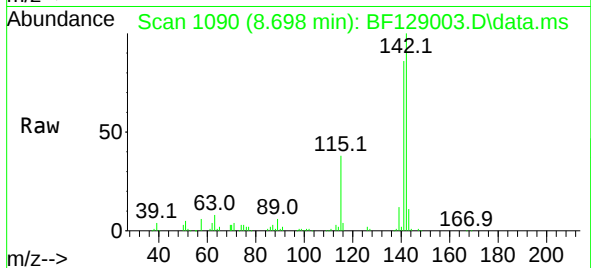
SSTDICC005

Tgt Ion:142 Resp: 57982

Ion Ratio Lower Upper

142 100

141 85.9 71.0 106.4



#38

1-Methylnaphthalene

Concen: 3.455 ng

RT: 8.798 min Scan# 1107

Delta R.T. -0.006 min

Lab File: BF129003.D

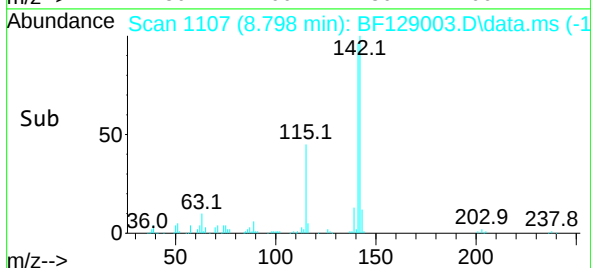
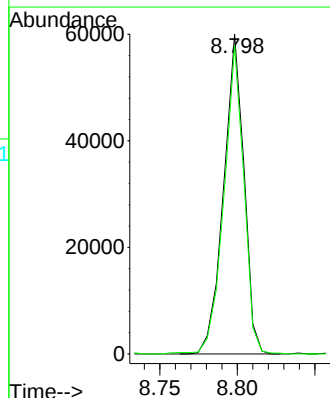
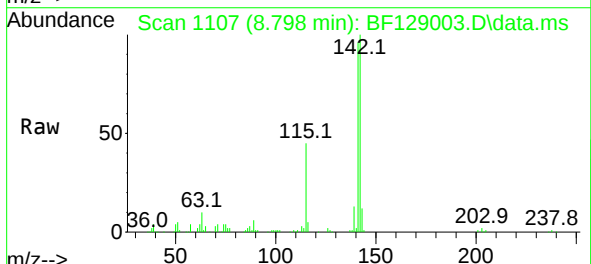
Acq: 26 Jun 2022 14:02

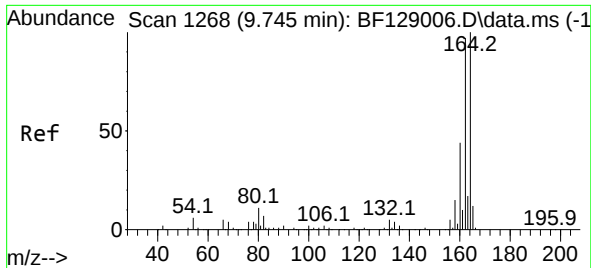
Tgt Ion:142 Resp: 54754

Ion Ratio Lower Upper

142 100

141 96.4 74.2 111.4

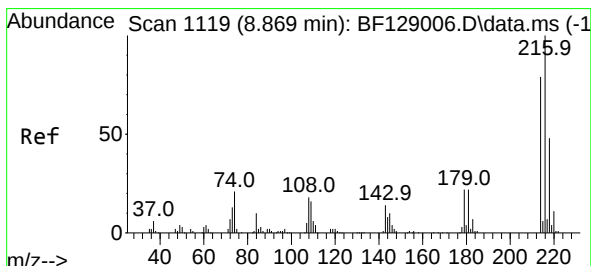
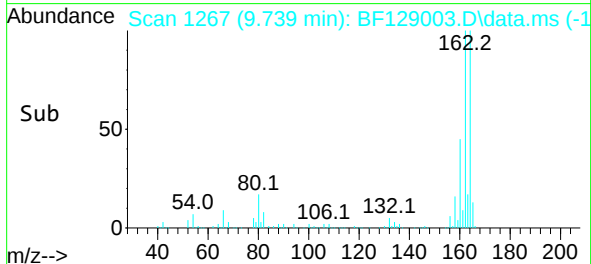
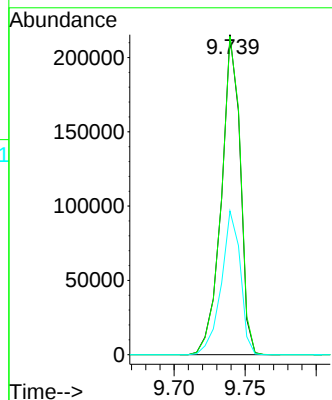
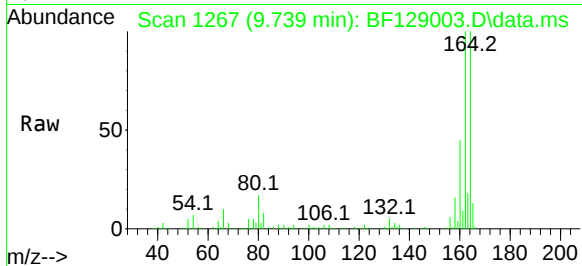




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.739 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

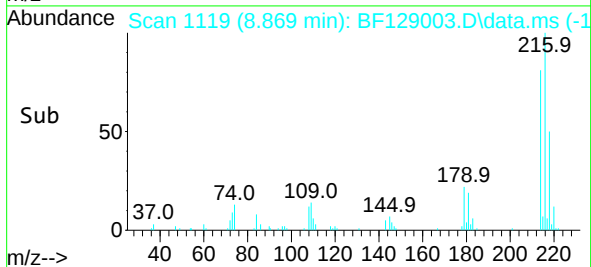
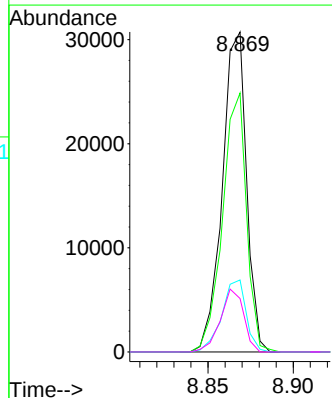
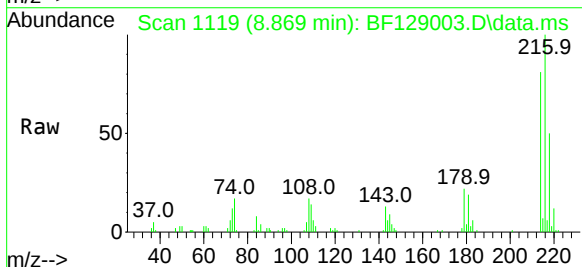
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

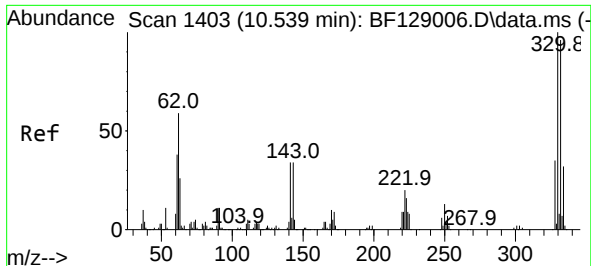
Tgt Ion:164 Resp: 197826
Ion Ratio Lower Upper
164 100
162 99.5 79.5 119.3
160 44.9 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.953 ng
RT: 8.869 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:216 Resp: 30430
Ion Ratio Lower Upper
216 100
214 80.0 63.6 95.4
179 22.7 17.0 25.6
108 18.9 16.0 24.0





#42

2,4,6-Tribromophenol

Concen: 8.638 ng

RT: 10.533 min Scan# 1403

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

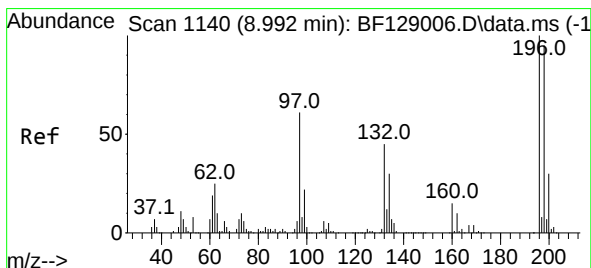
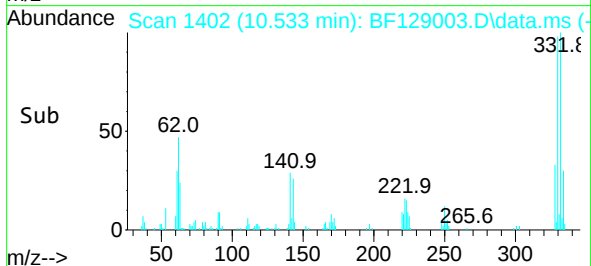
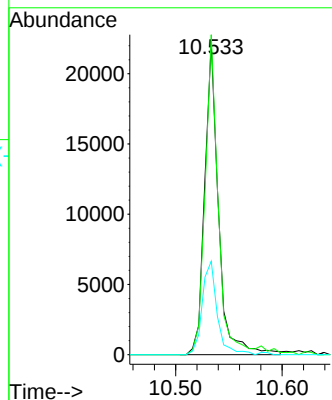
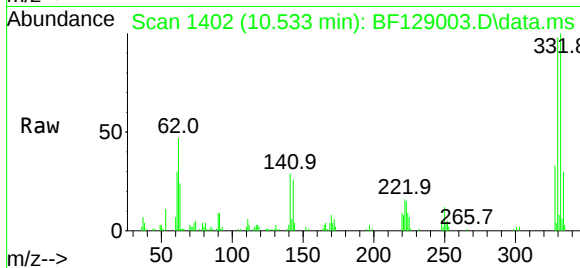
Tgt Ion:330 Resp: 20190

Ion Ratio Lower Upper

330 100

332 96.1 76.8 115.2

141 32.2 28.0 42.0



#43

2,4,6-Trichlorophenol

Concen: 4.148 ng

RT: 8.992 min Scan# 1140

Delta R.T. 0.000 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

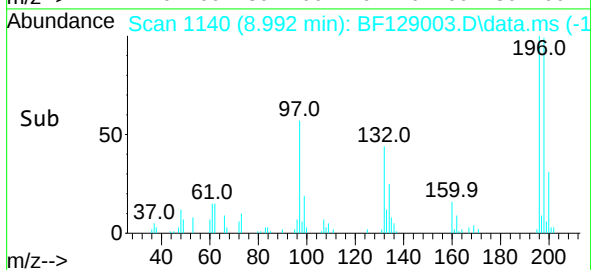
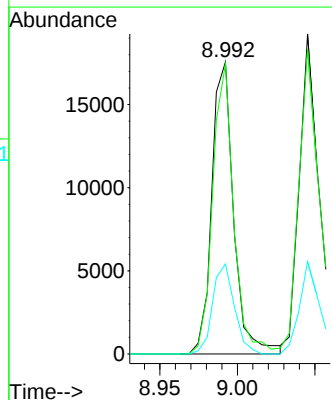
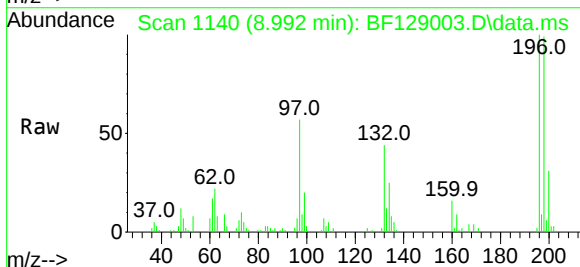
Tgt Ion:196 Resp: 17232

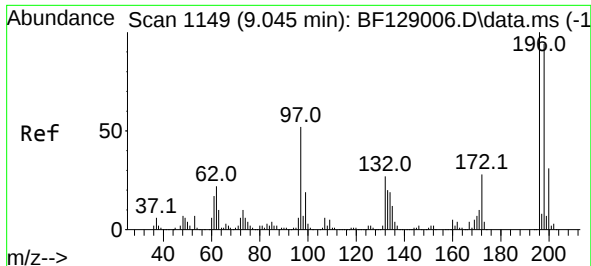
Ion Ratio Lower Upper

196 100

198 99.4 74.0 111.0

200 30.8 24.1 36.1

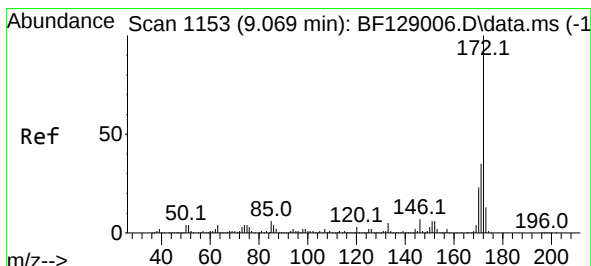
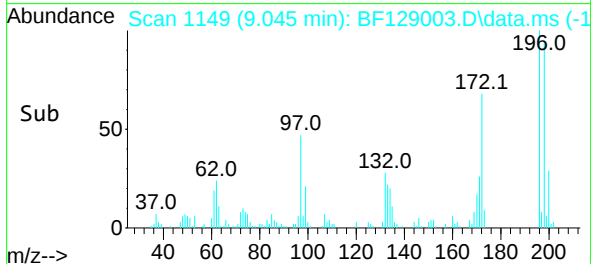
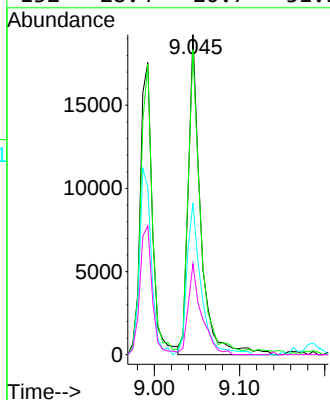
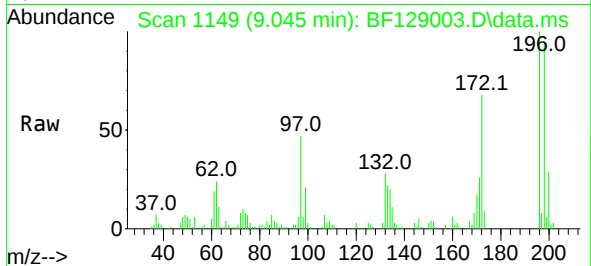




#44
2,4,5-Trichlorophenol
Concen: 4.509 ng
RT: 9.045 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

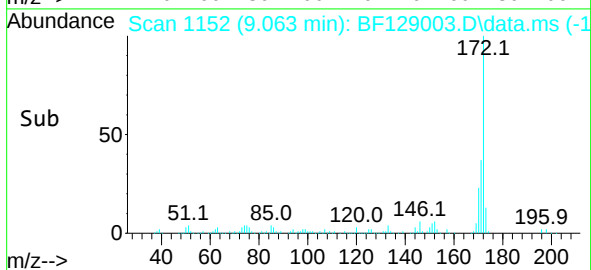
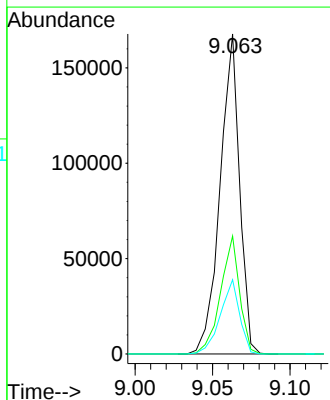
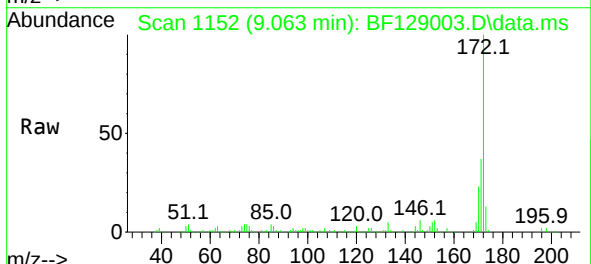
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

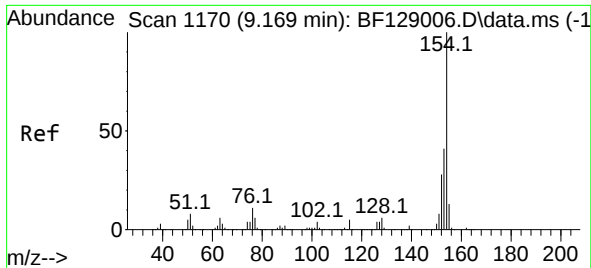
Tgt Ion:196 Resp: 19361
Ion Ratio Lower Upper
196 100
198 95.3 75.7 113.5
97 47.4 36.4 54.6
132 28.4 20.7 31.1



#45
2-Fluorobiphenyl
Concen: 10.365 ng
RT: 9.063 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:172 Resp: 146378
Ion Ratio Lower Upper
172 100
171 36.9 28.8 43.2
170 23.2 19.8 29.8

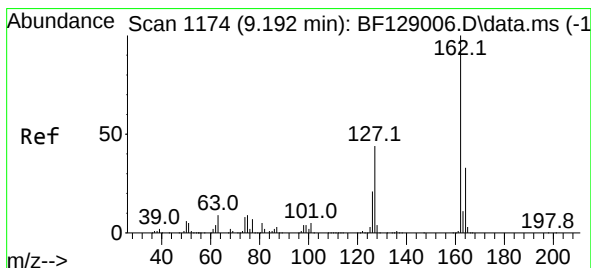
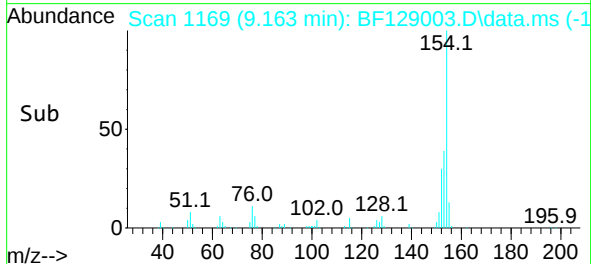
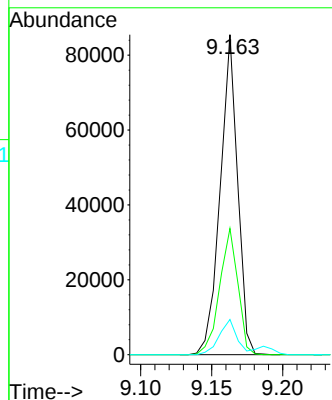
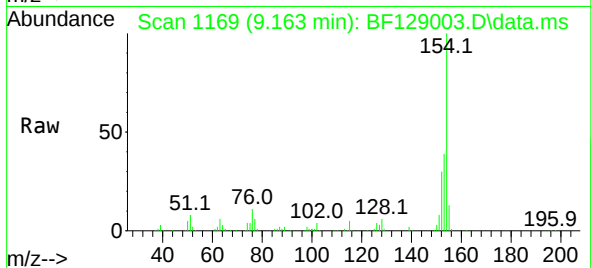




#46
1,1'-Biphenyl
Concen: 4.900 ng
RT: 9.163 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

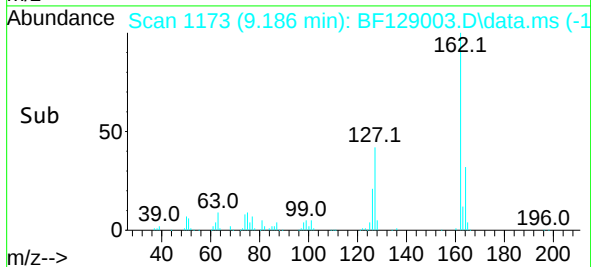
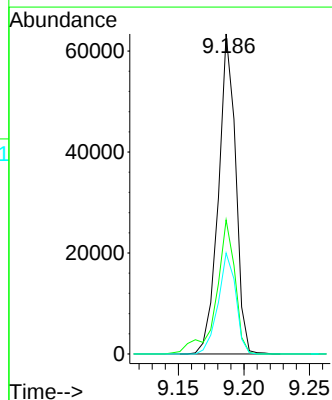
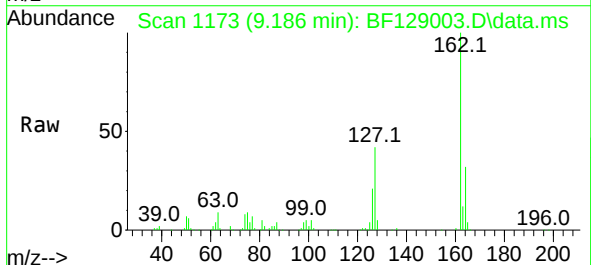
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

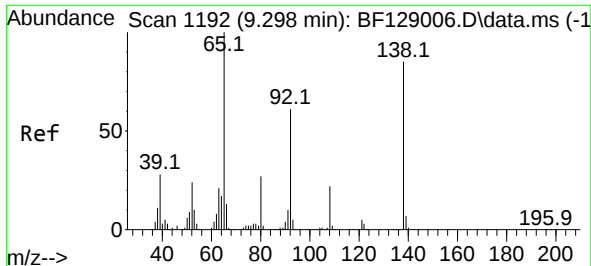
Tgt Ion:154 Resp: 72739
Ion Ratio Lower Upper
154 100
153 39.5 20.6 60.6
76 11.0 0.0 33.3



#47
2-Chloronaphthalene
Concen: 5.102 ng
RT: 9.186 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:162 Resp: 57790
Ion Ratio Lower Upper
162 100
127 41.9 34.5 51.7
164 31.6 26.5 39.7





#48

2-Nitroaniline

Concen: 5.239 ng

RT: 9.292 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

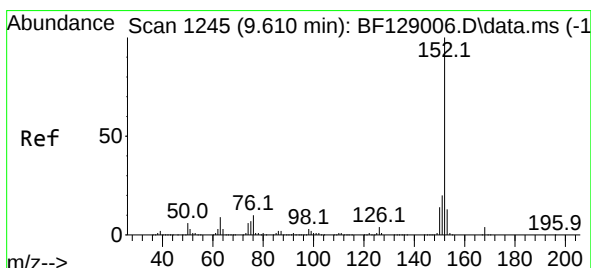
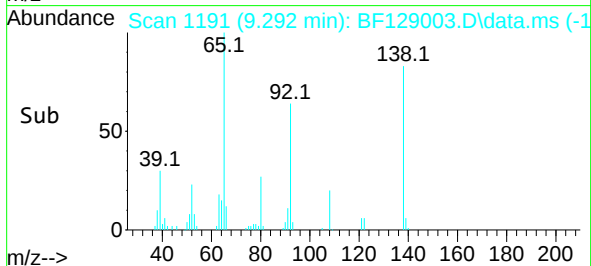
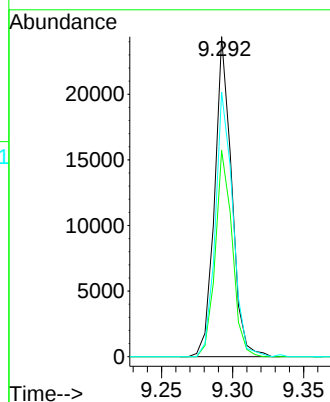
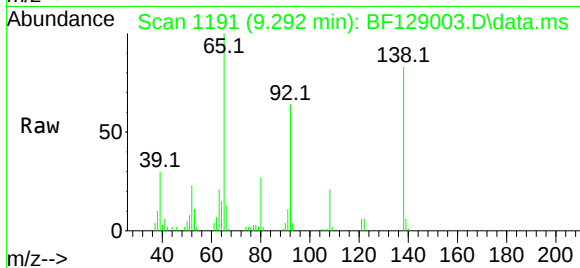
Tgt Ion: 65 Resp: 20291

Ion Ratio Lower Upper

65 100

92 64.5 51.9 77.9

138 82.7 76.4 114.6



#49

Acenaphthylene

Concen: 5.024 ng

RT: 9.604 min Scan# 1244

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

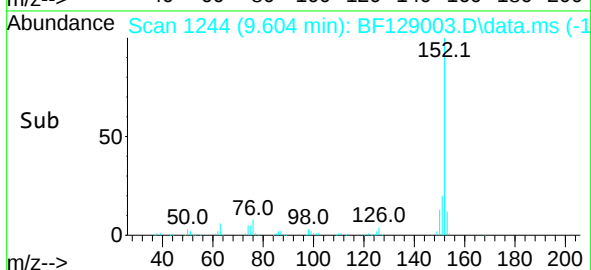
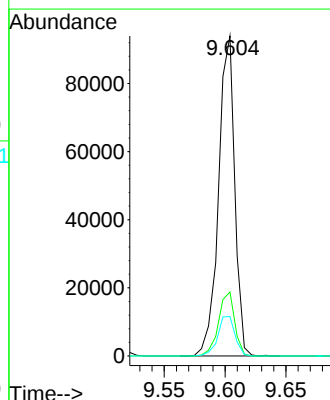
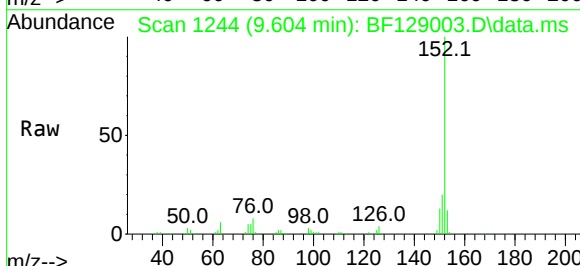
Tgt Ion: 152 Resp: 87112

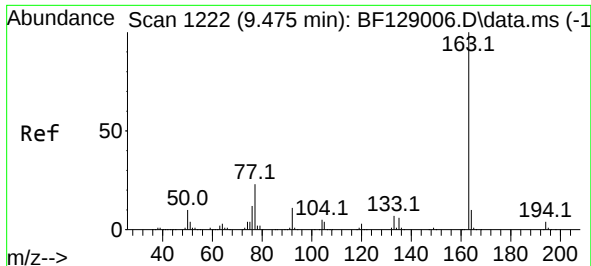
Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.4

153 12.3 10.7 16.1

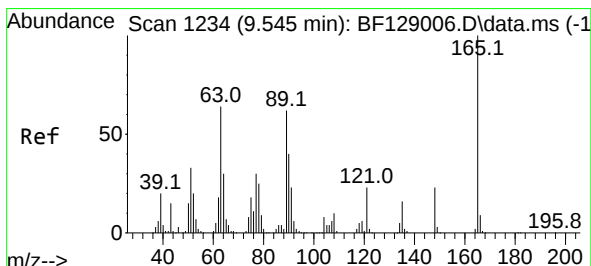
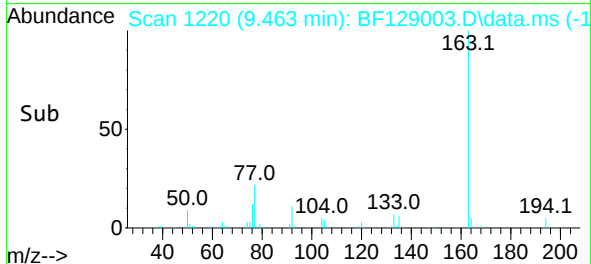
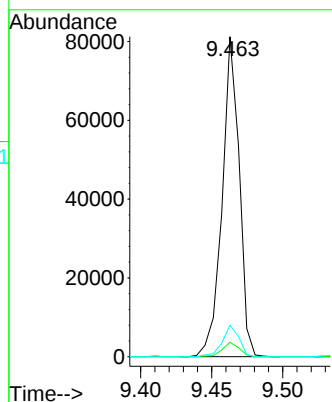
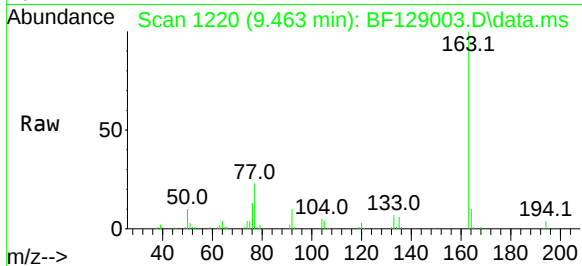




#50
Dimethylphthalate
Concen: 5.001 ng
RT: 9.463 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

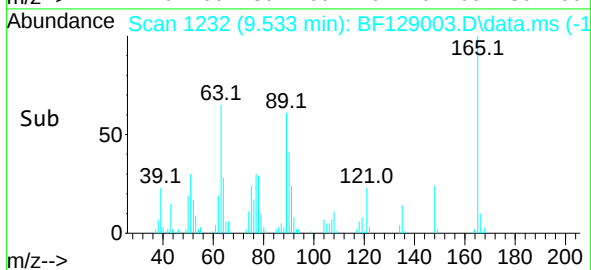
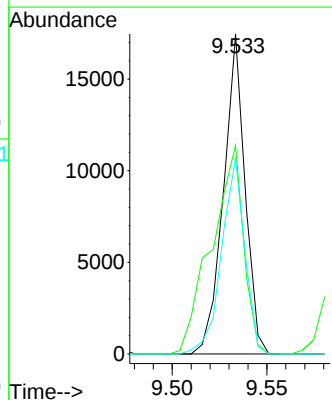
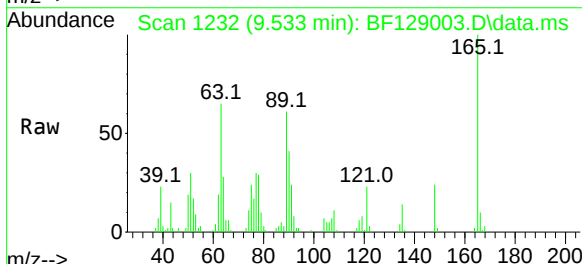
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

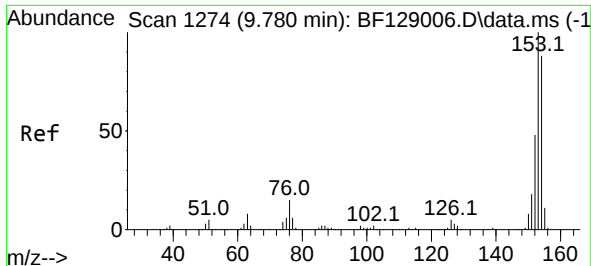
Tgt Ion:163 Resp: 67720
Ion Ratio Lower Upper
163 100
194 4.5 3.2 4.8
164 9.8 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 5.170 ng
RT: 9.533 min Scan# 1232
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:165 Resp: 13816
Ion Ratio Lower Upper
165 100
63 65.2 44.9 67.3
89 61.0 43.6 65.4

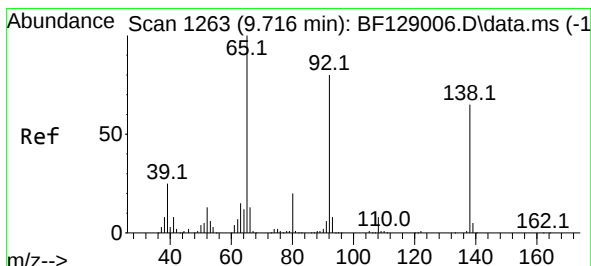
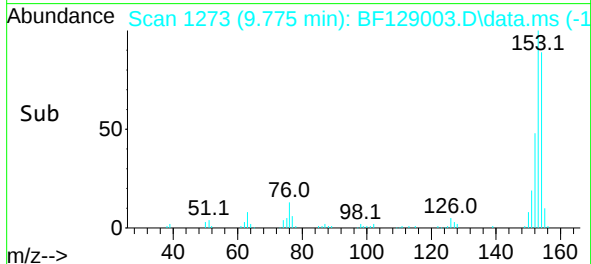
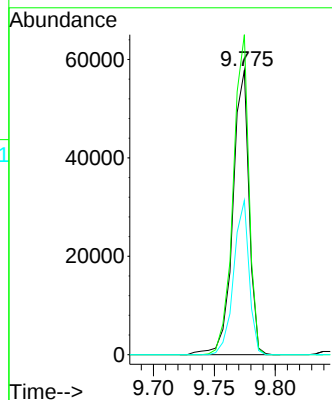
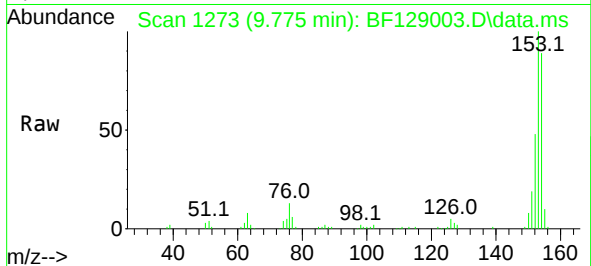




#52
Acenaphthene
Concen: 4.734 ng
RT: 9.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

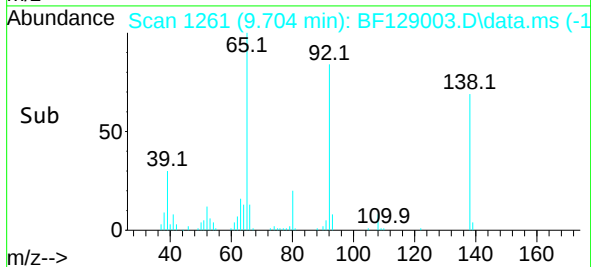
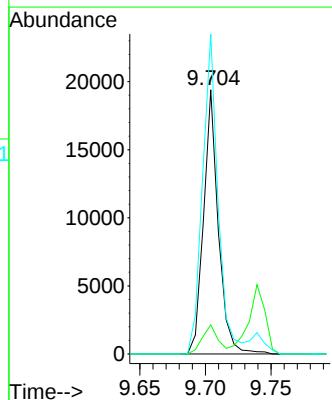
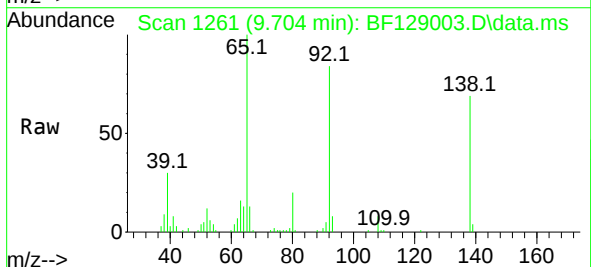
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

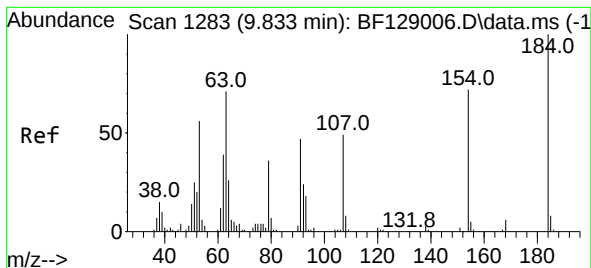
Tgt Ion:154 Resp: 53459
Ion Ratio Lower Upper
154 100
153 112.6 89.6 134.4
152 54.3 42.4 63.6



#53
3-Nitroaniline
Concen: 5.261 ng
RT: 9.704 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:138 Resp: 15259
Ion Ratio Lower Upper
138 100
108 11.0 10.9 16.3
92 121.1 98.2 147.2

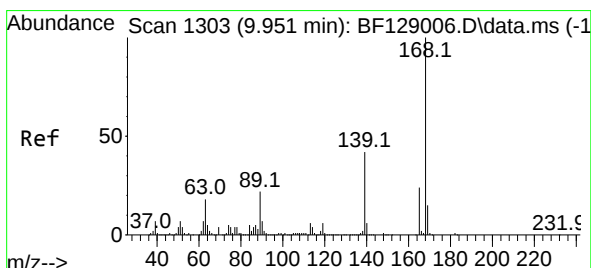
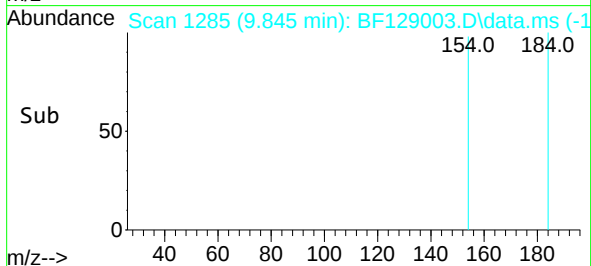
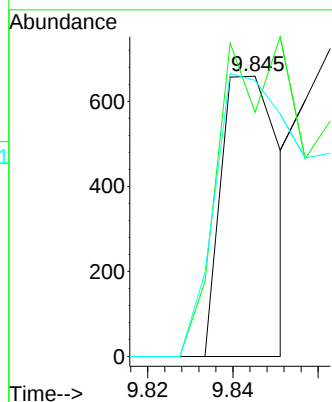
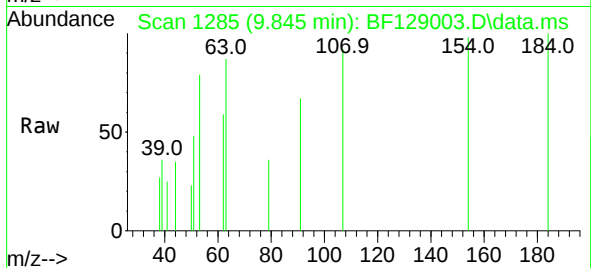




#54
2,4-Dinitrophenol
Concen: 0.427 ng
RT: 9.845 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

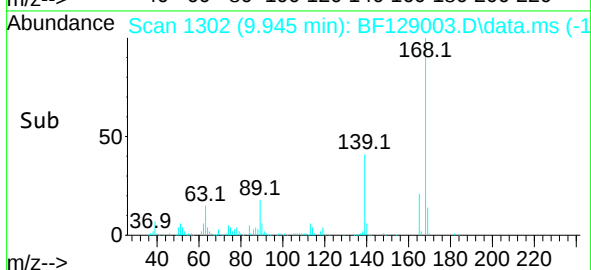
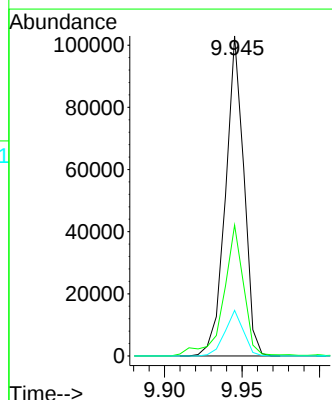
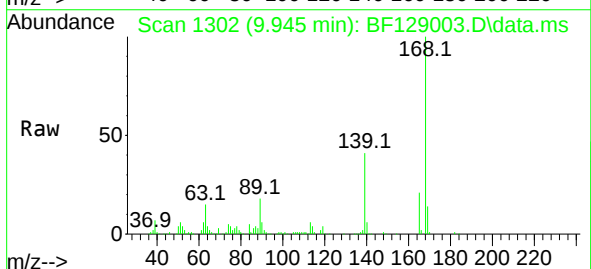
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

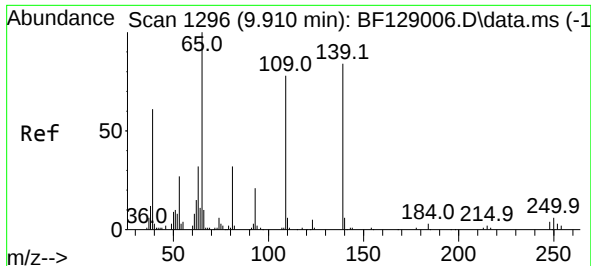
Tgt Ion:184 Resp: 636
Ion Ratio Lower Upper
184 100
63 87.1 64.5 96.7
154 98.5 50.6 75.8#



#55
Dibenzofuran
Concen: 5.229 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:168 Resp: 84861
Ion Ratio Lower Upper
168 100
139 40.9 30.6 46.0
169 14.3 11.0 16.6

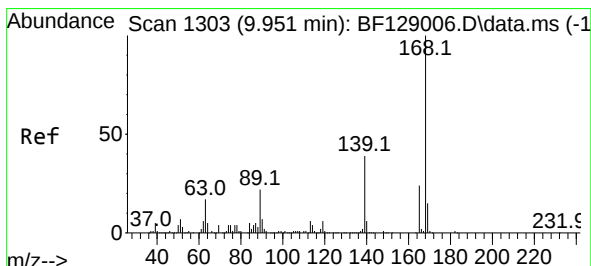
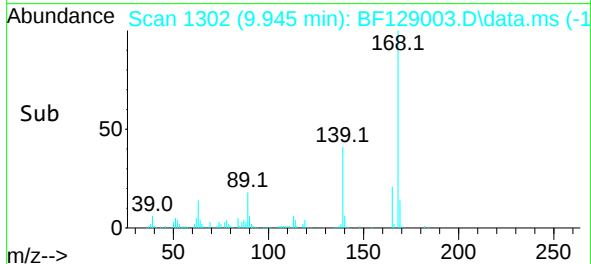
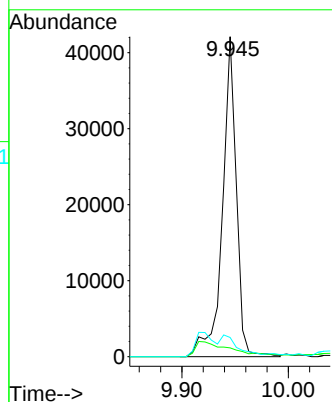
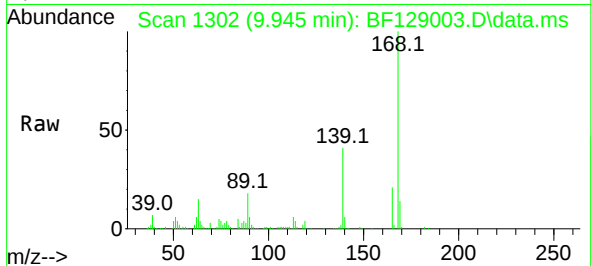




#56
4-Nitrophenol
Concen: 18.168 ng
RT: 9.945 min Scan# 11
Delta R.T. 0.035 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

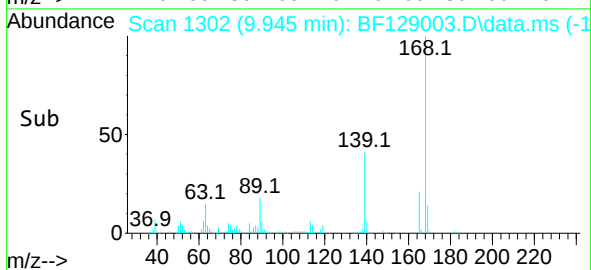
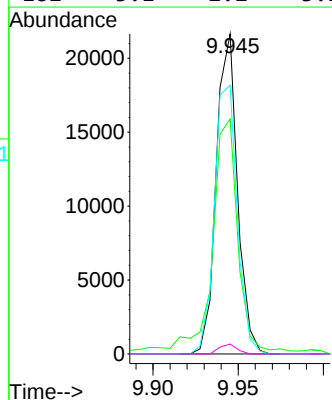
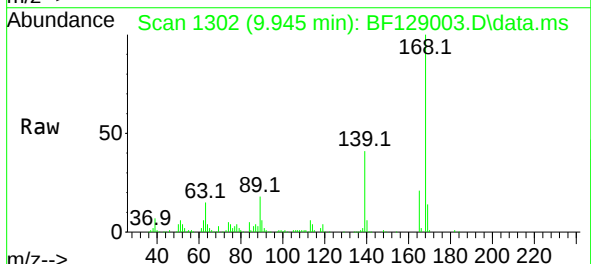
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

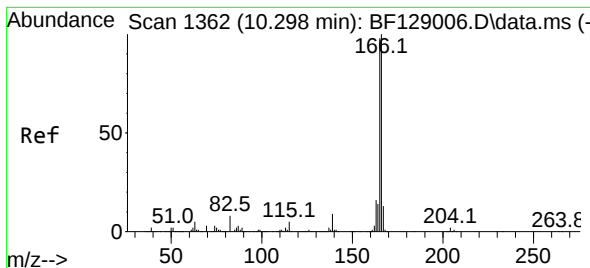
Tgt Ion:139 Resp: 38199
Ion Ratio Lower Upper
139 100
109 2.7 50.7 90.7#
65 6.0 74.5 114.5#



#57
2,4-Dinitrotoluene
Concen: 5.251 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:165 Resp: 18728
Ion Ratio Lower Upper
165 100
63 73.5 39.8 59.6#
89 84.0 60.2 90.2
182 3.1 2.2 3.2





#58

Fluorene

Concen: 5.207 ng

RT: 10.286 min Scan# 1360

Delta R.T. -0.012 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

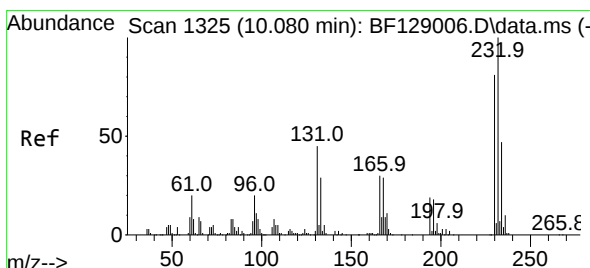
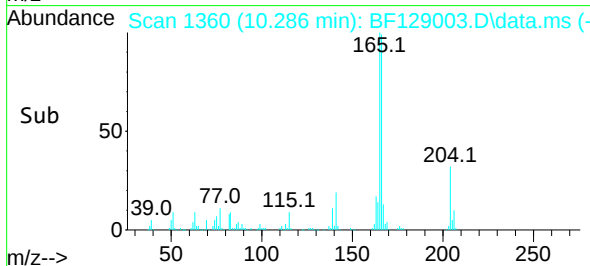
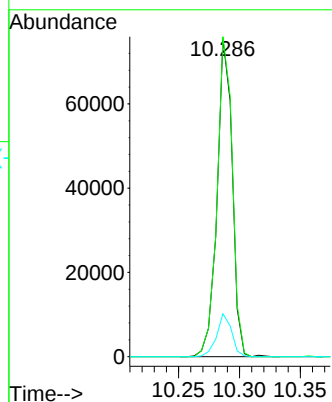
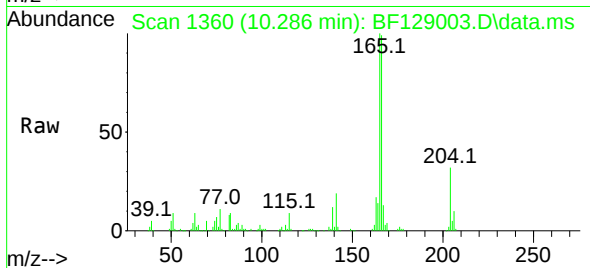
Tgt Ion:166 Resp: 65528

Ion Ratio Lower Upper

166 100

165 100.6 78.1 117.1

167 13.5 10.5 15.7



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.101 ng

RT: 10.080 min Scan# 1325

Delta R.T. 0.000 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Tgt Ion:232 Resp: 10998

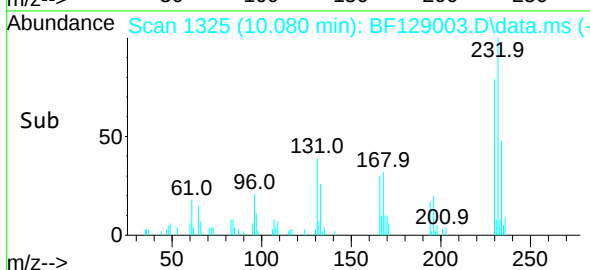
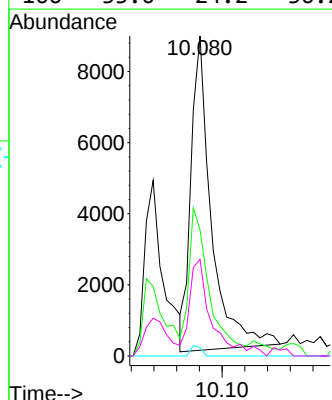
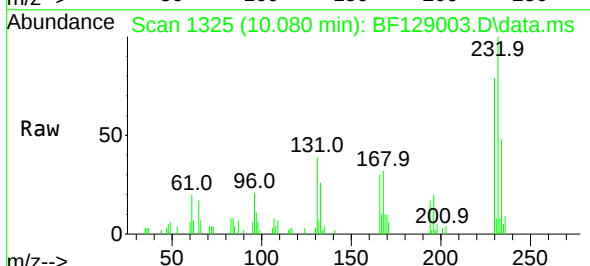
Ion Ratio Lower Upper

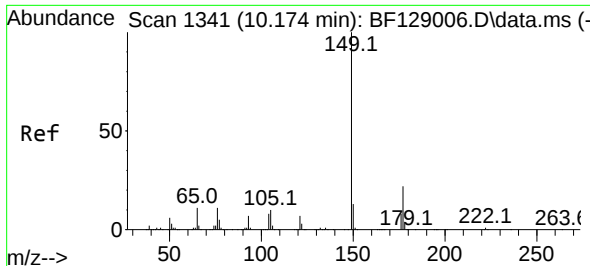
232 100

131 41.2 36.1 54.1

130 1.7 1.8 2.8#

166 33.0 24.2 36.2

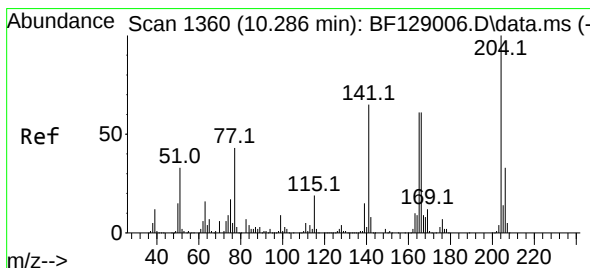
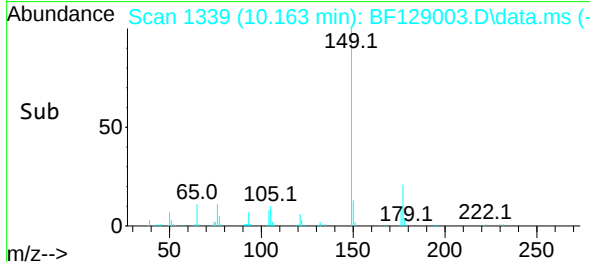
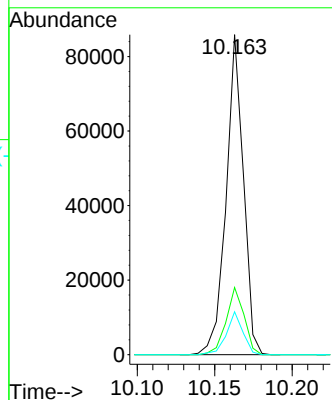
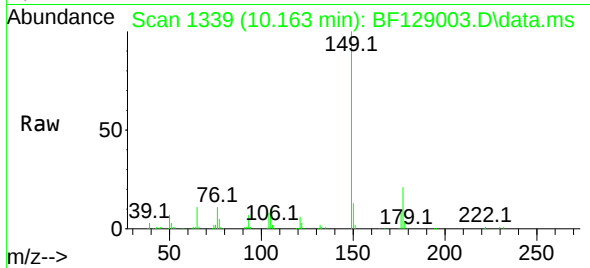




#60
Diethylphthalate
Concen: 4.888 ng
RT: 10.163 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

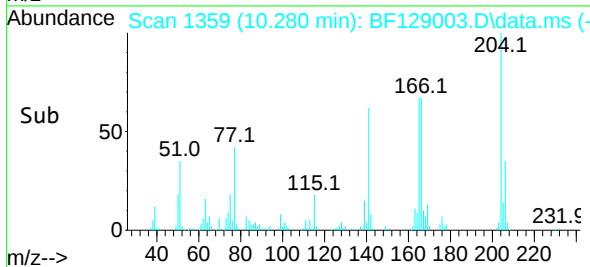
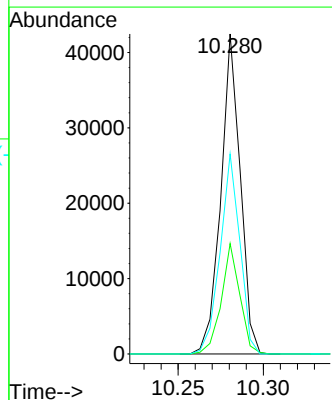
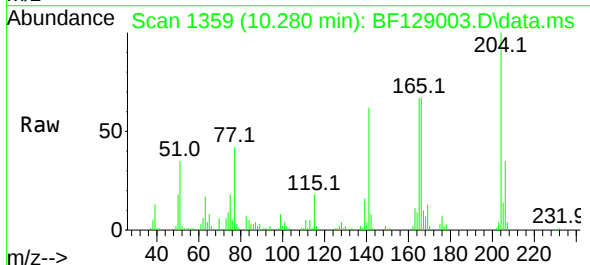
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

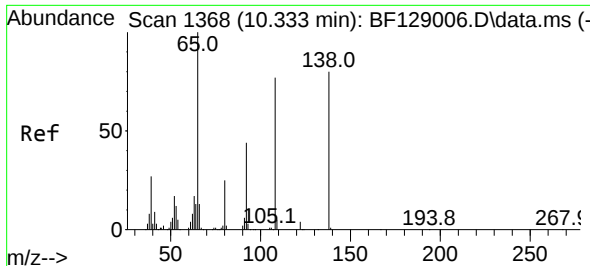
Tgt Ion:149 Resp: 66529
Ion Ratio Lower Upper
149 100
177 21.0 17.3 25.9
150 13.4 10.2 15.2



#61
4-Chlorophenyl-phenylether
Concen: 5.163 ng
RT: 10.280 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:204 Resp: 33702
Ion Ratio Lower Upper
204 100
206 34.5 25.8 38.6
141 62.5 47.0 70.4

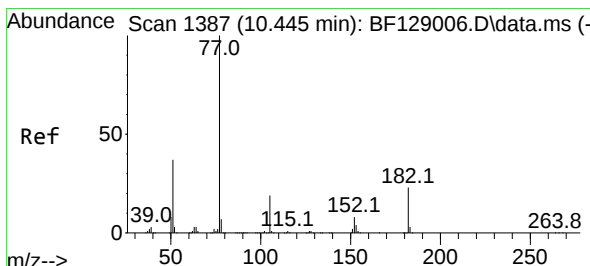
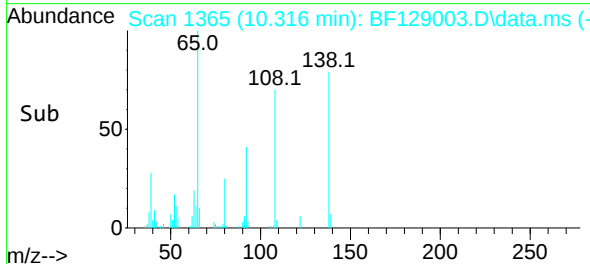
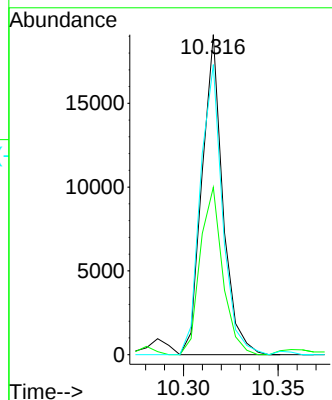
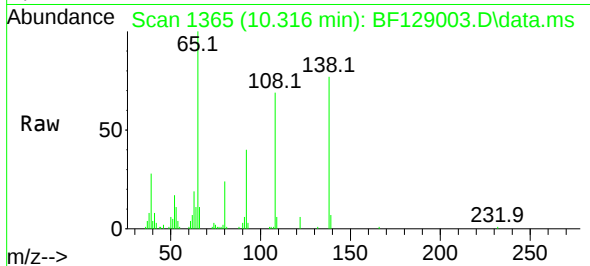




#62
4-Nitroaniline
Concen: 4.965 ng
RT: 10.316 min Scan# 1365
Delta R.T. -0.018 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

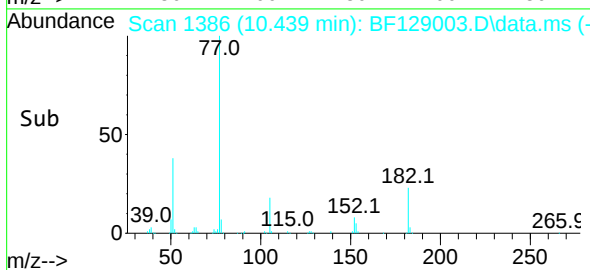
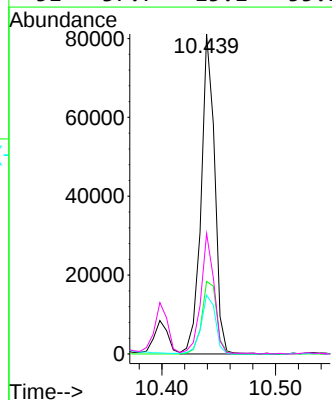
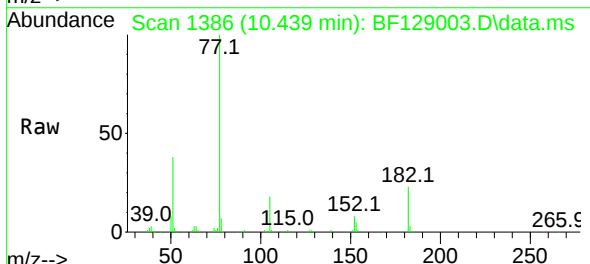
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

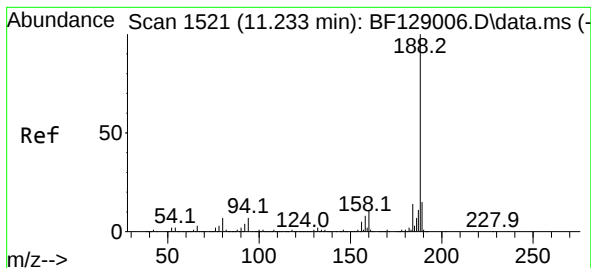
Tgt Ion:138 Resp: 14581
Ion Ratio Lower Upper
138 100
92 52.3 33.5 73.5
108 90.7 61.0 101.0



#63
Azobenzene
Concen: 5.030 ng
RT: 10.439 min Scan# 1386
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion: 77 Resp: 67385
Ion Ratio Lower Upper
77 100
182 22.6 5.6 45.6
105 18.4 1.6 41.6
51 37.7 15.1 55.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.227 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

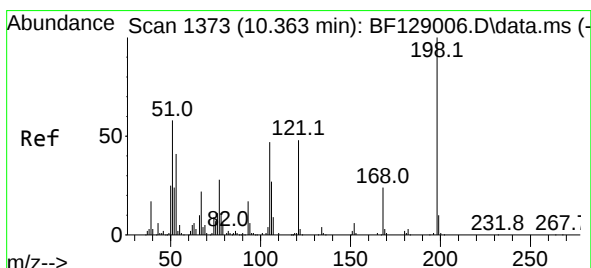
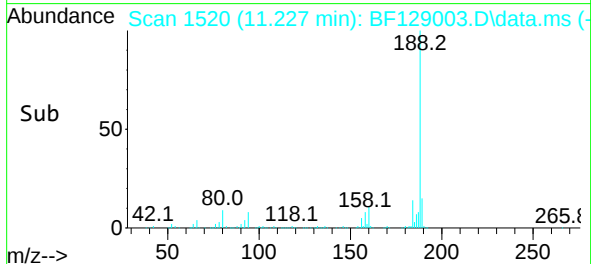
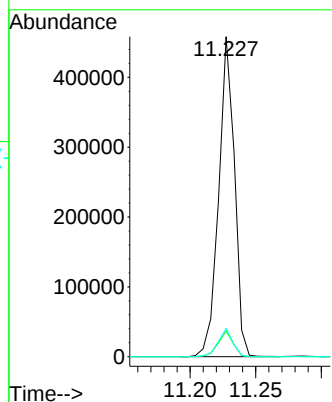
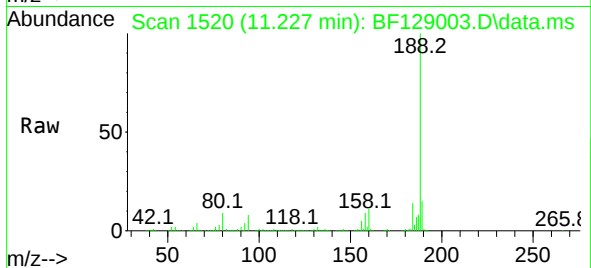
Tgt Ion:188 Resp: 382991

Ion Ratio Lower Upper

188 100

94 8.1 7.0 10.6

80 8.8 7.6 11.4



#65

4,6-Dinitro-2-methylphenol

Concen: 3.589 ng

RT: 10.357 min Scan# 1372

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

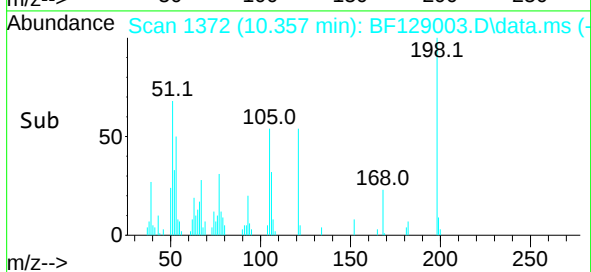
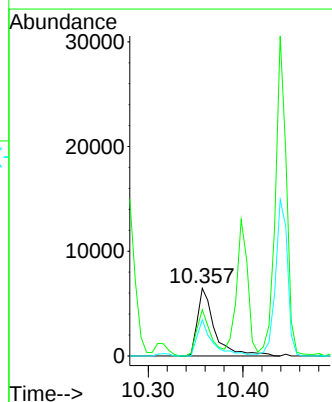
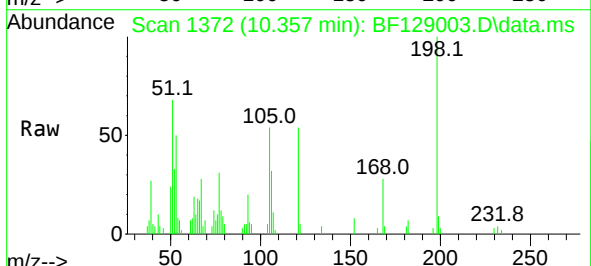
Tgt Ion:198 Resp: 8111

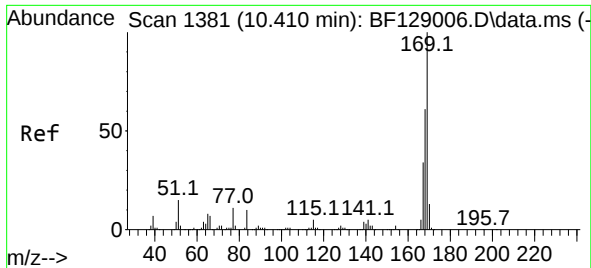
Ion Ratio Lower Upper

198 100

51 68.3 37.6 77.6

105 53.5 27.0 67.0

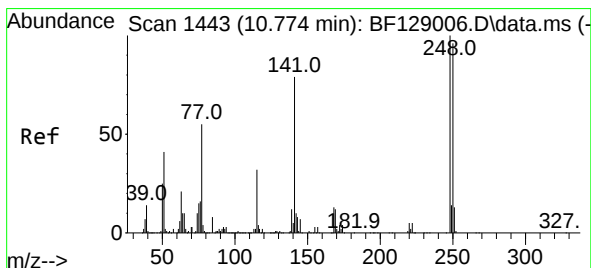
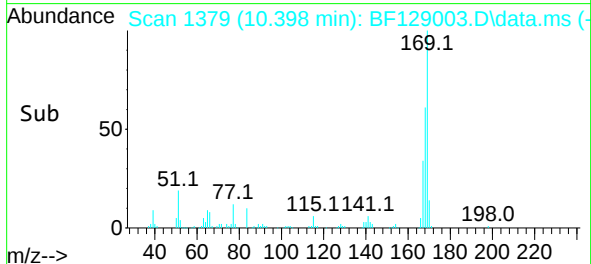
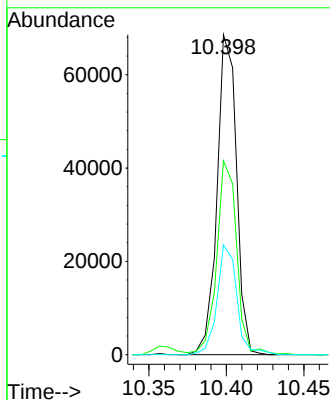
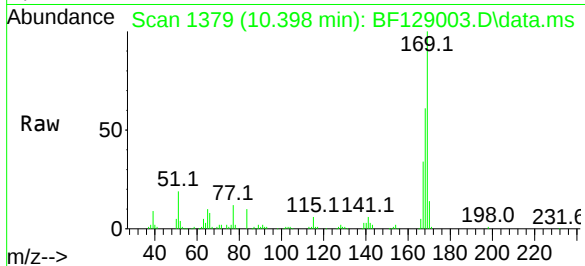




#66
n-Nitrosodiphenylamine
Concen: 5.091 ng
RT: 10.398 min Scan# 1379
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

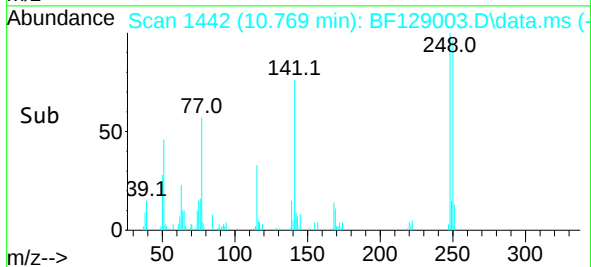
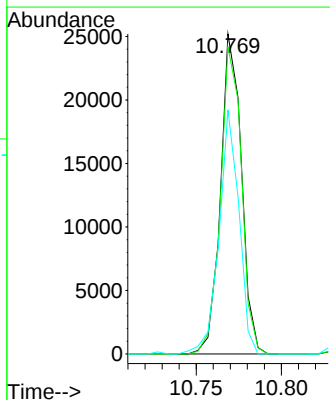
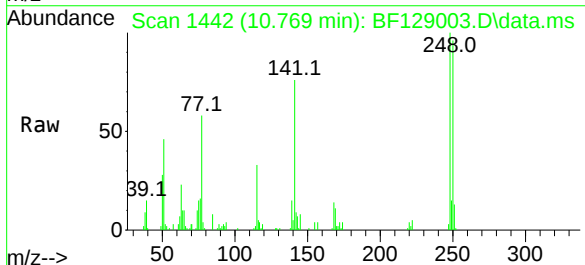
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

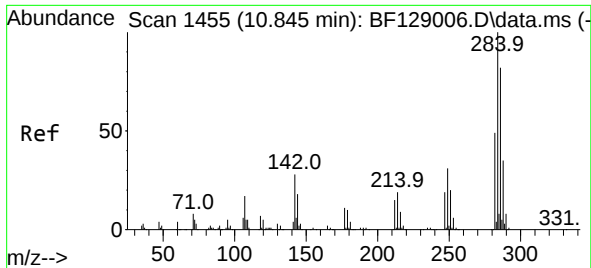
Tgt Ion:169 Resp: 59931
Ion Ratio Lower Upper
169 100
168 60.6 50.1 75.1
167 34.3 27.9 41.9



#67
4-Bromophenyl-phenylether
Concen: 5.007 ng
RT: 10.769 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:248 Resp: 21386
Ion Ratio Lower Upper
248 100
250 95.9 80.6 120.8
141 76.3 58.9 88.3

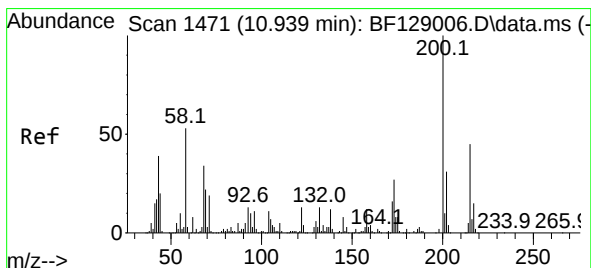
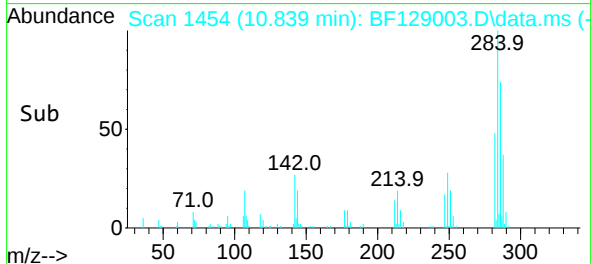
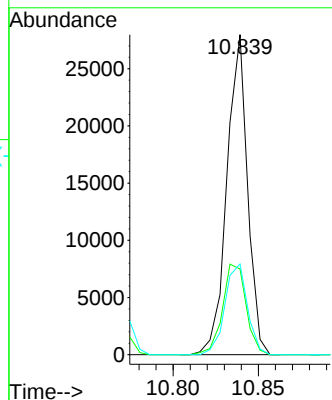
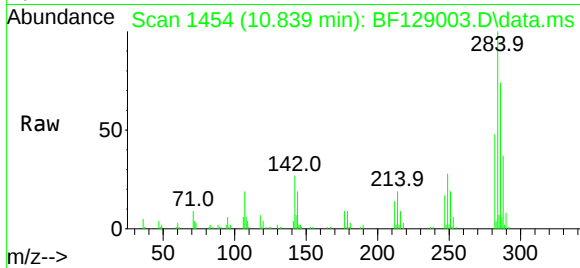




#68
Hexachlorobenzene
Concen: 4.966 ng
RT: 10.839 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

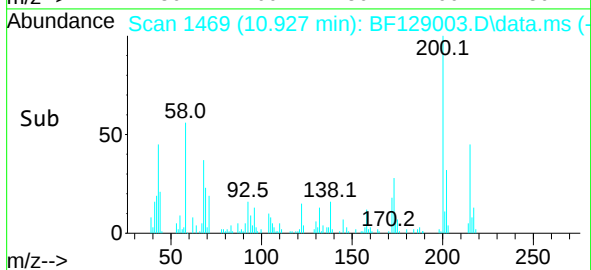
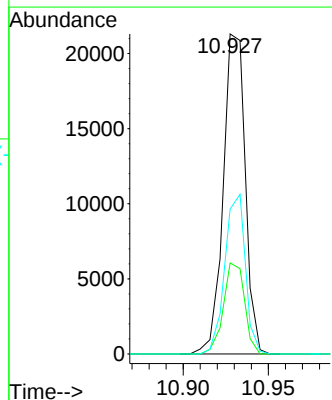
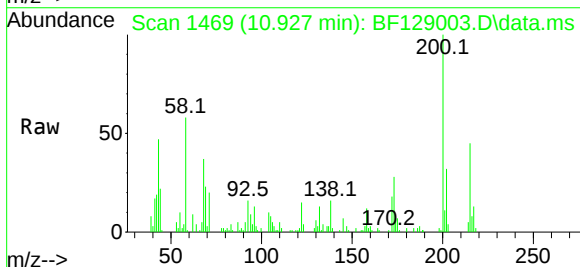
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

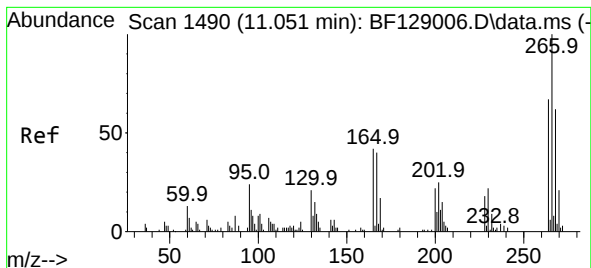
Tgt Ion:284 Resp: 23556
Ion Ratio Lower Upper
284 100
142 26.8 29.0 43.4#
249 28.3 25.0 37.6



#69
Atrazine
Concen: 5.076 ng
RT: 10.927 min Scan# 1469
Delta R.T. -0.012 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:200 Resp: 19214
Ion Ratio Lower Upper
200 100
173 28.4 6.3 46.3
215 45.3 28.3 68.3





#70

Pentachlorophenol

Concen: 0.473 ng

RT: 11.057 min Scan# 1491

Delta R.T. 0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

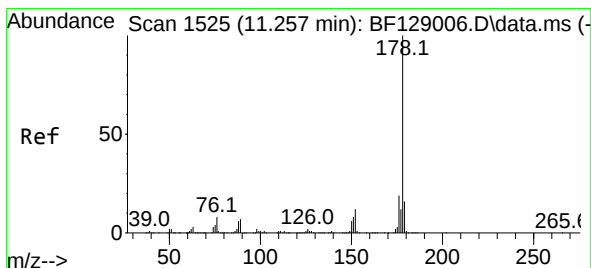
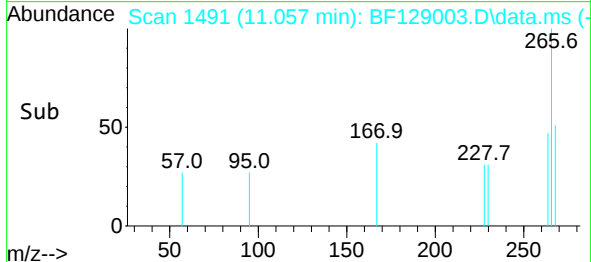
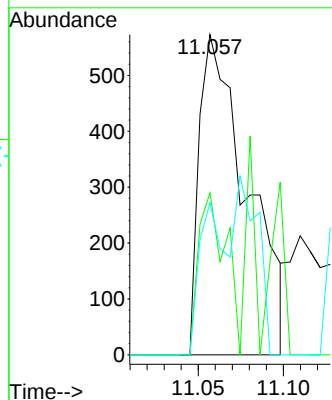
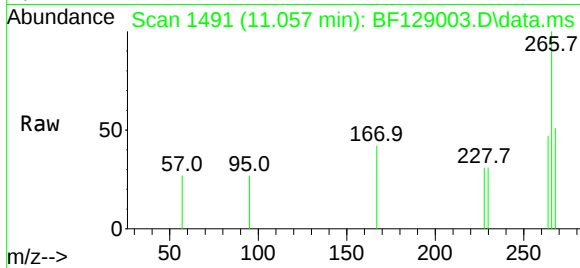
Tgt Ion:266 Resp: 1121

Ion Ratio Lower Upper

266 100

268 50.6 51.0 76.4#

264 47.5 49.4 74.2#



#71

Phenanthrene

Concen: 5.101 ng

RT: 11.251 min Scan# 1524

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

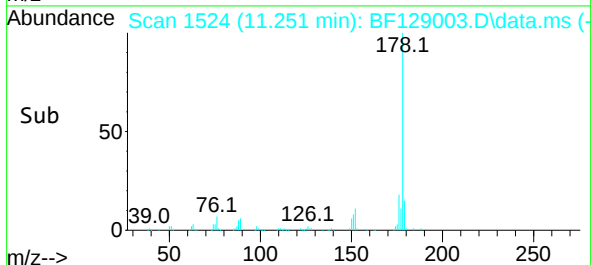
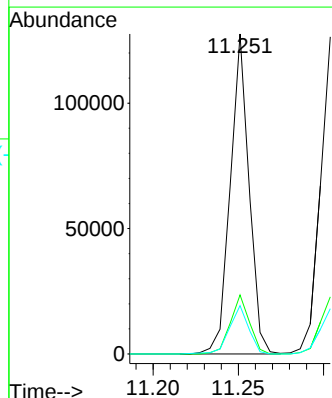
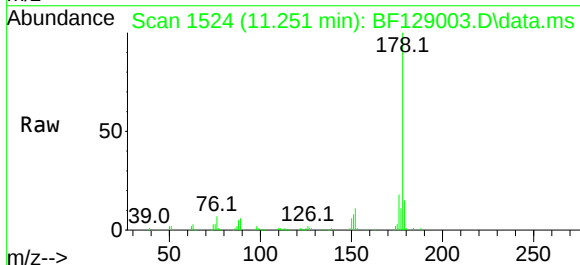
Tgt Ion:178 Resp: 97996

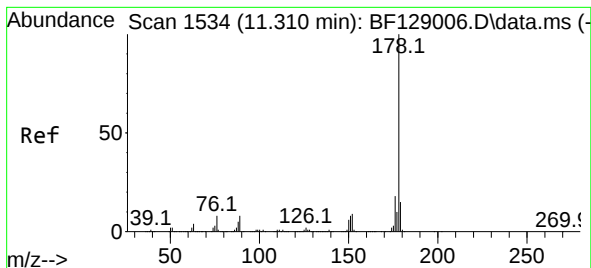
Ion Ratio Lower Upper

178 100

176 18.5 16.0 24.0

179 15.1 12.6 19.0





#72

Anthracene

Concen: 5.108 ng

RT: 11.304 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

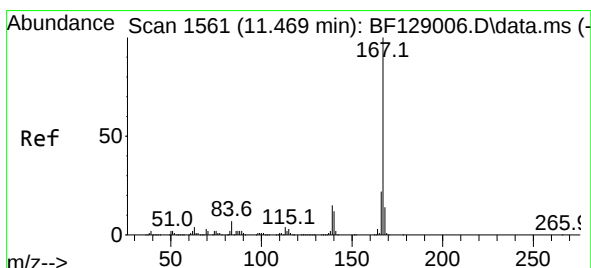
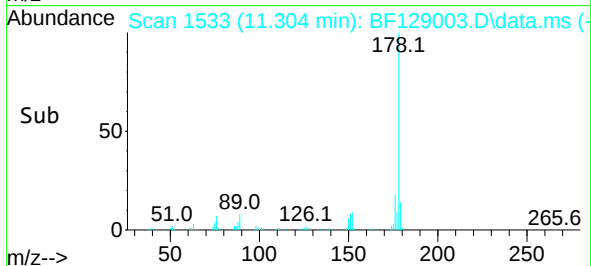
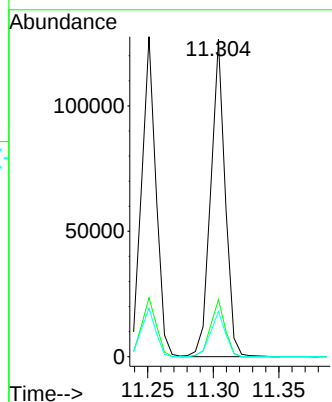
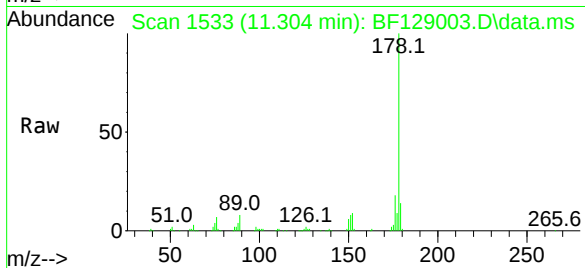
Tgt Ion:178 Resp: 97125

Ion Ratio Lower Upper

178 100

176 18.0 15.4 23.2

179 14.3 12.6 19.0



#73

Carbazole

Concen: 5.402 ng

RT: 11.463 min Scan# 1560

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

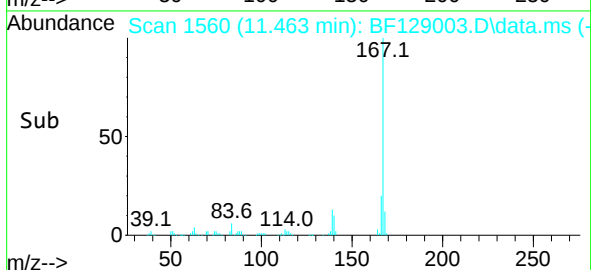
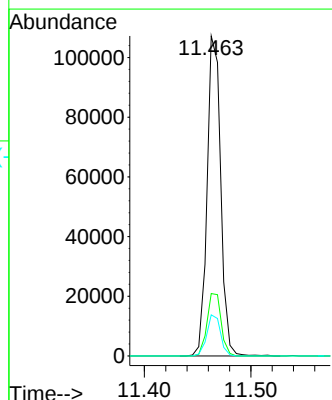
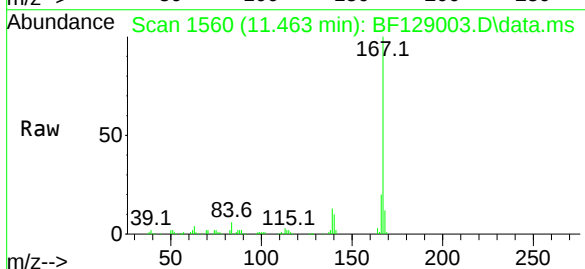
Tgt Ion:167 Resp: 95401

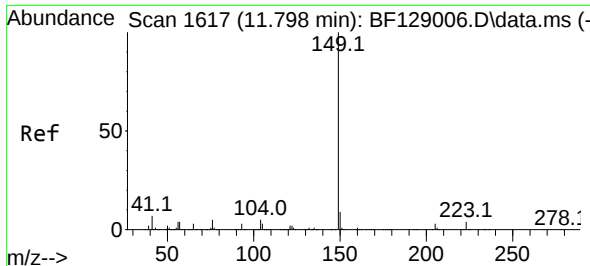
Ion Ratio Lower Upper

167 100

166 19.5 17.7 26.5

139 12.8 11.2 16.8

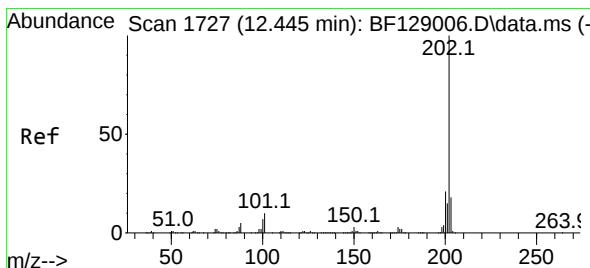
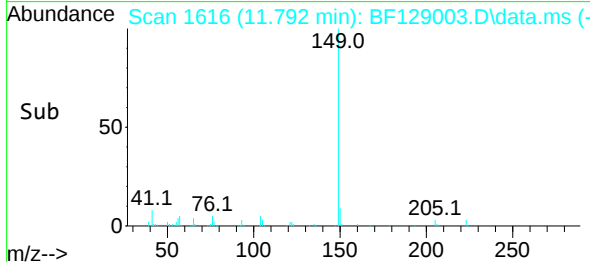
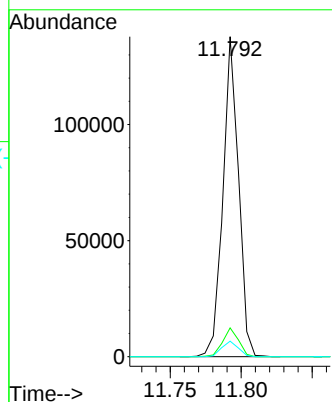
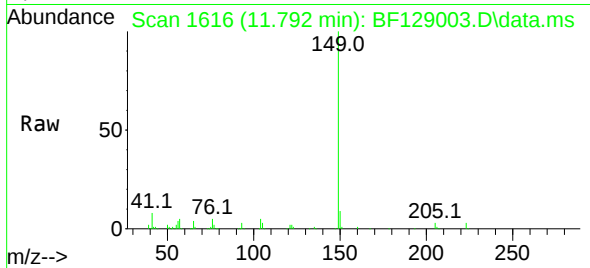




#74
Di-n-butylphthalate
Concen: 4.886 ng
RT: 11.792 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

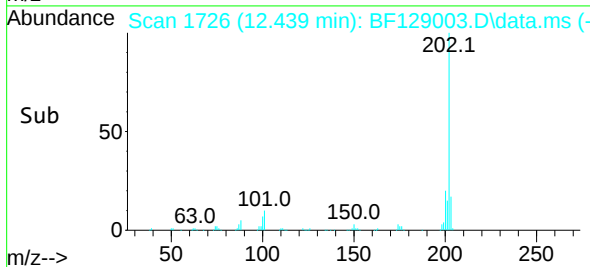
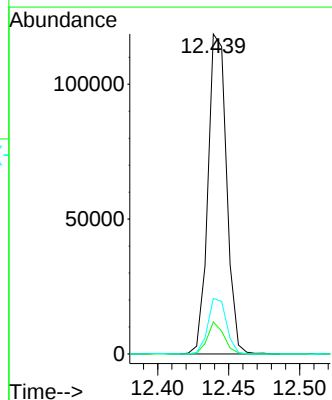
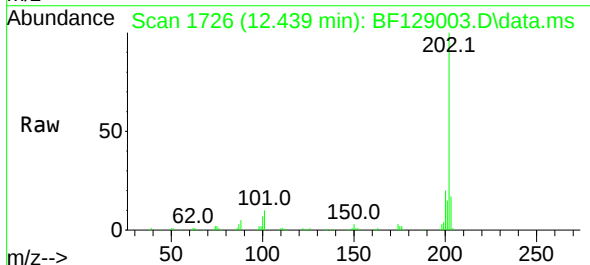
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

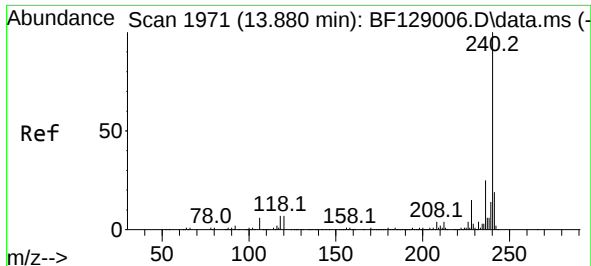
Tgt Ion:149 Resp: 105061
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 4.9 4.4 6.6



#75
Fluoranthene
Concen: 5.381 ng
RT: 12.439 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:202 Resp: 108045
Ion Ratio Lower Upper
202 100
101 10.0 0.0 31.4
203 17.4 0.0 38.0

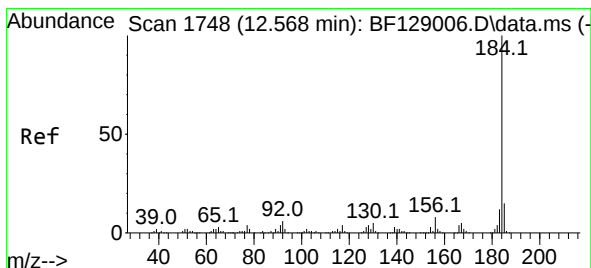
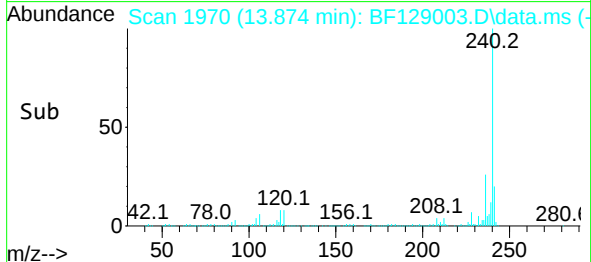
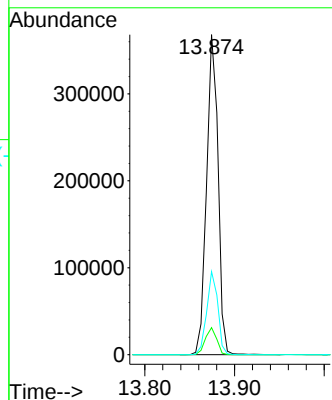
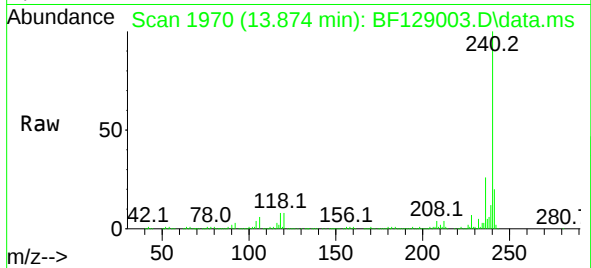




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.874 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

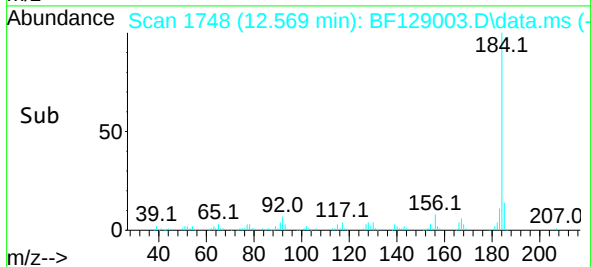
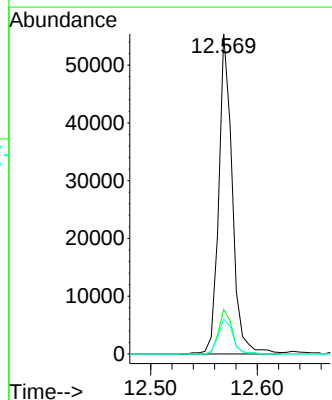
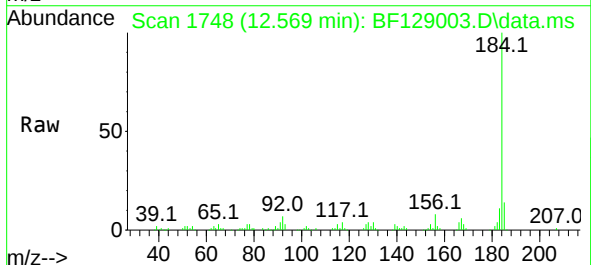
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

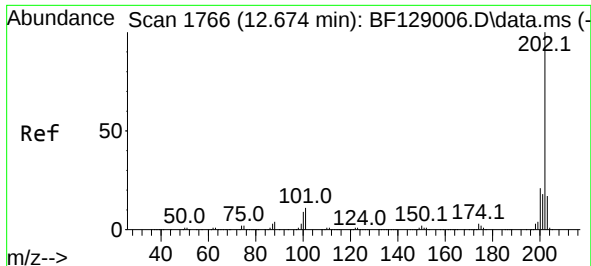
Tgt Ion:240 Resp: 327120
Ion Ratio Lower Upper
240 100
120 8.4 8.9 13.3#
236 25.9 20.8 31.2



#77
Benzidine
Concen: 7.425 ng
RT: 12.569 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:184 Resp: 48415
Ion Ratio Lower Upper
184 100
185 13.8 11.9 17.9
183 11.0 9.3 13.9

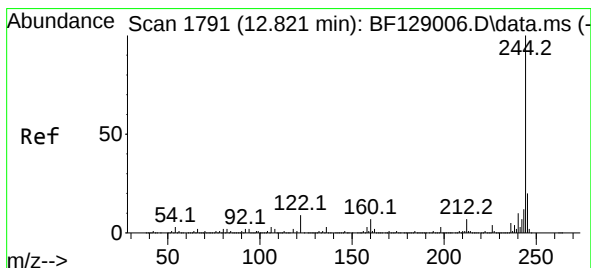
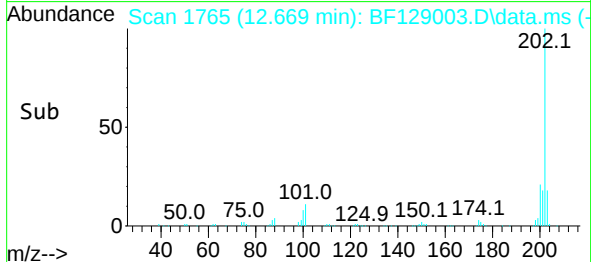
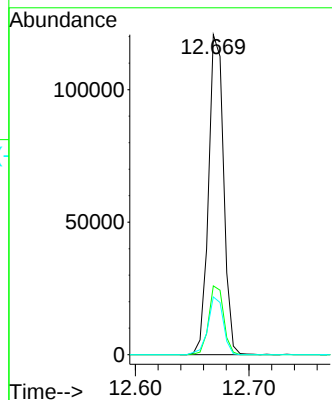
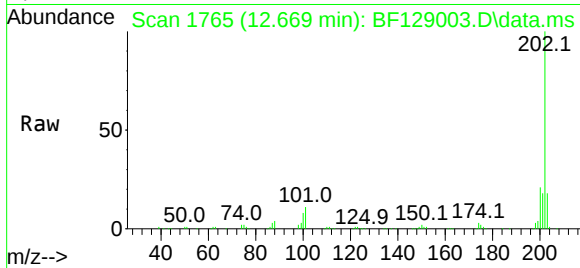




#78
Pyrene
Concen: 4.560 ng
RT: 12.669 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

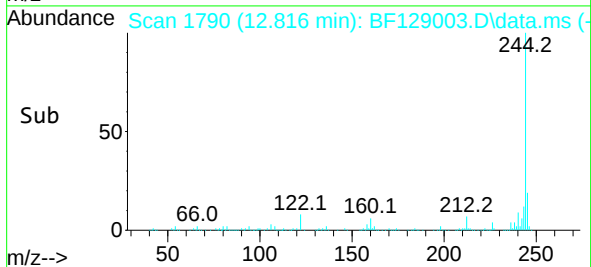
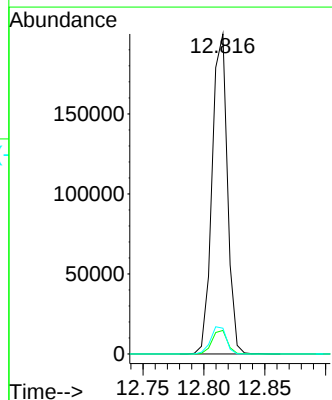
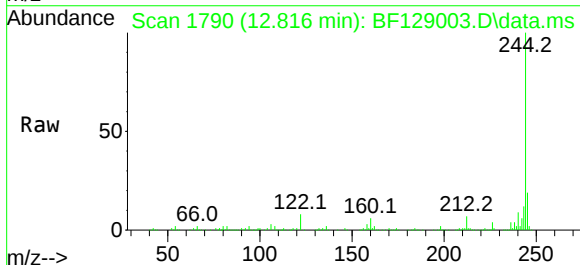
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

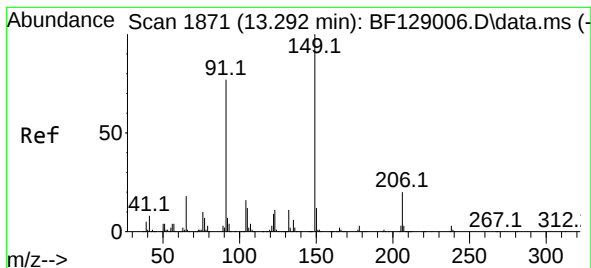
Tgt Ion:202 Resp: 110978
Ion Ratio Lower Upper
202 100
200 21.5 17.7 26.5
203 18.0 14.6 21.8



#79
Terphenyl-d14
Concen: 9.283 ng
RT: 12.816 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:244 Resp: 174758
Ion Ratio Lower Upper
244 100
212 7.4 6.1 9.1
122 8.1 8.8 13.2#

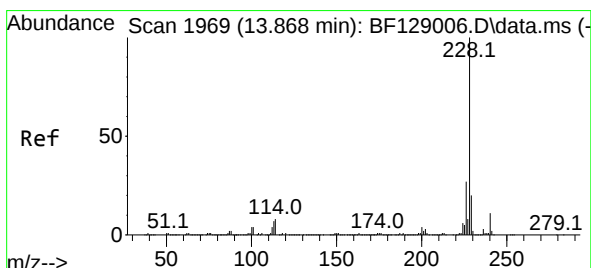
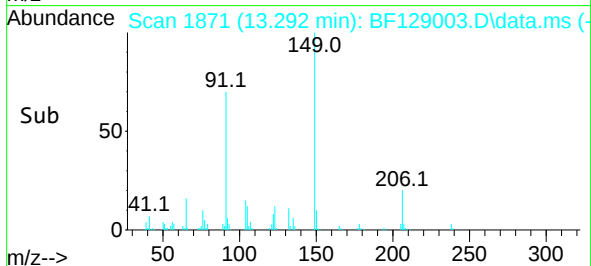
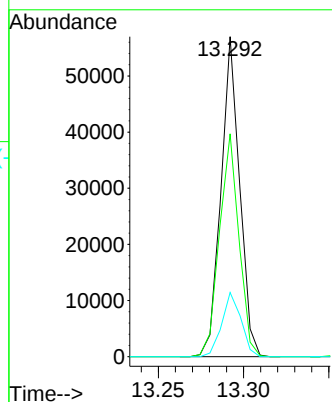
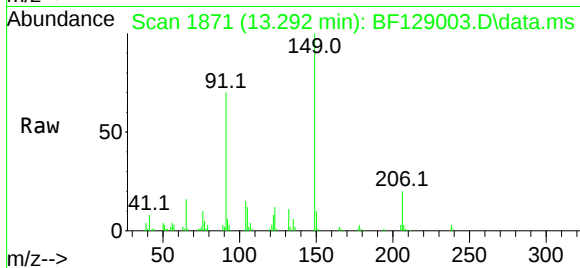




#80
Butylbenzylphthalate
Concen: 4.256 ng
RT: 13.292 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

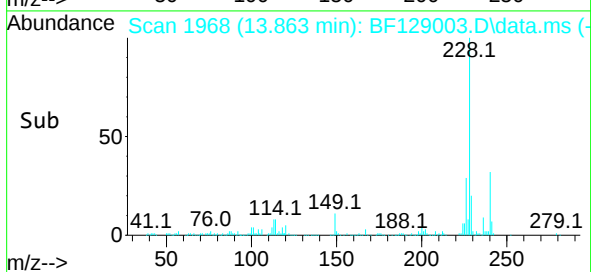
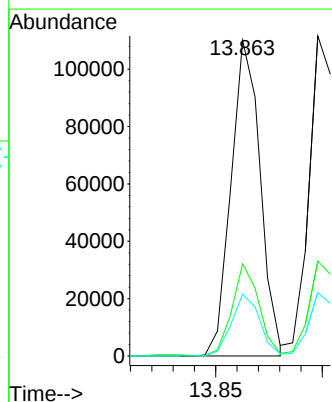
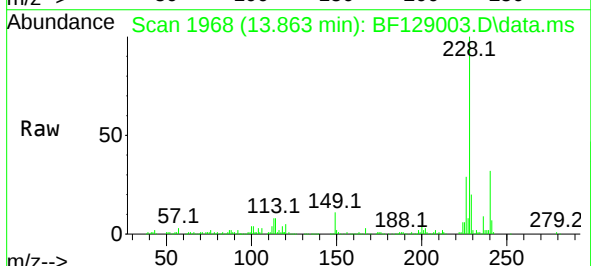
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

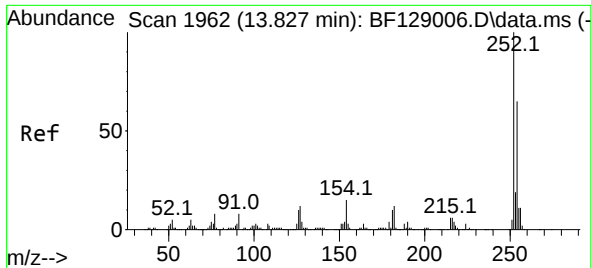
Tgt Ion:	149	Resp:	43503
Ion Ratio	Lower	Upper	
149	100		
91	69.6	61.2	91.8
206	20.0	15.7	23.5



#81
Benzo(a)anthracene
Concen: 5.127 ng
RT: 13.863 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:	228	Resp:	104548
Ion Ratio	Lower	Upper	
228	100		
226	29.2	22.1	33.1
229	19.6	15.8	23.8

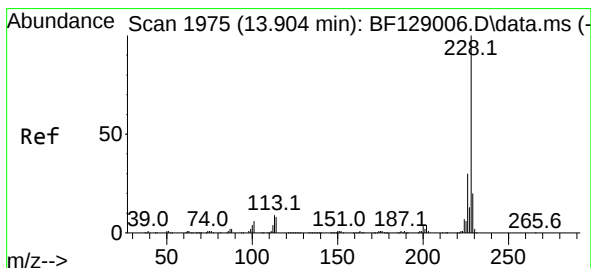
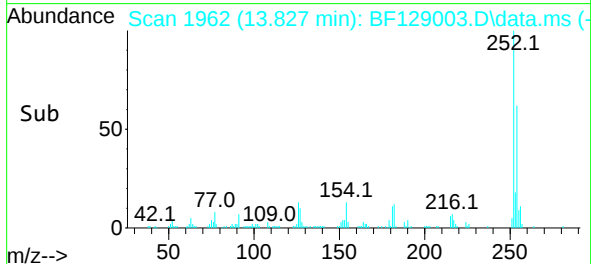
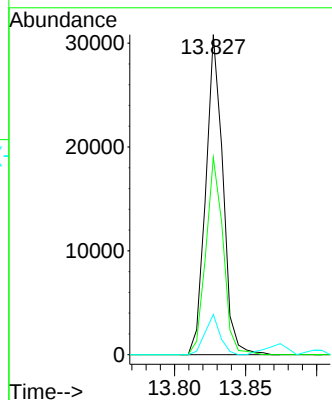
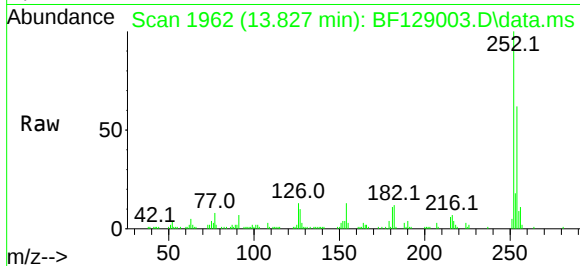




#82
3,3'-Dichlorobenzidine
Concen: 5.937 ng
RT: 13.827 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

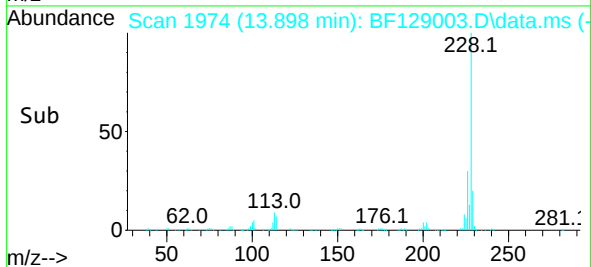
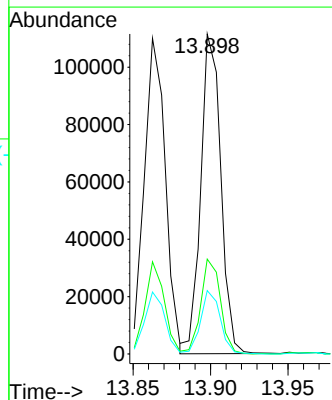
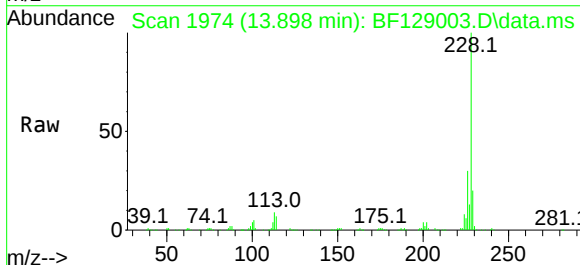
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

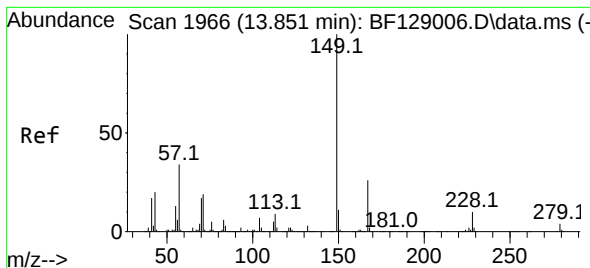
Tgt Ion:252 Resp: 25900
Ion Ratio Lower Upper
252 100
254 61.6 50.2 75.4
126 12.5 8.2 12.4#



#83
Chrysene
Concen: 5.150 ng
RT: 13.898 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:228 Resp: 100116
Ion Ratio Lower Upper
228 100
226 29.6 24.3 36.5
229 19.8 15.9 23.9

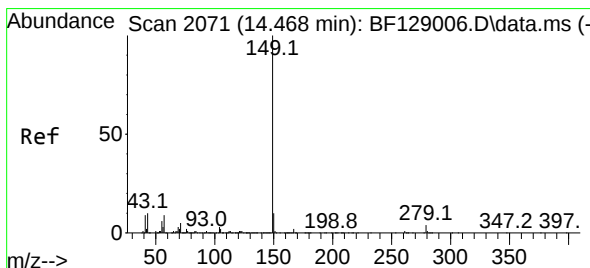
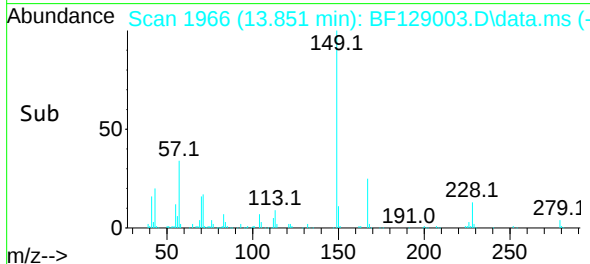
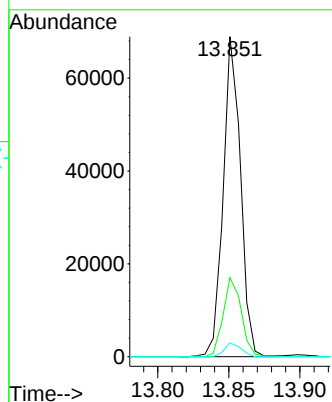
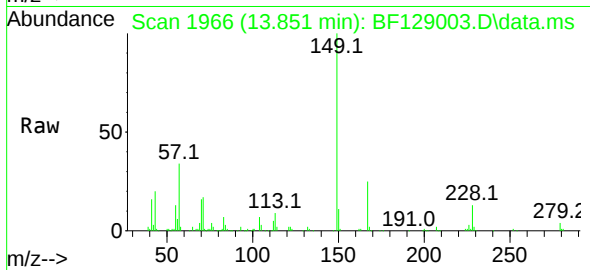




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.393 ng
RT: 13.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

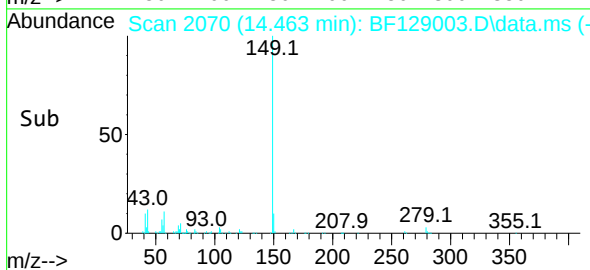
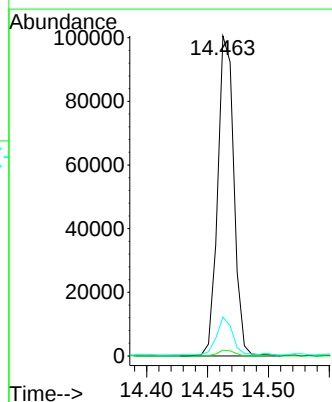
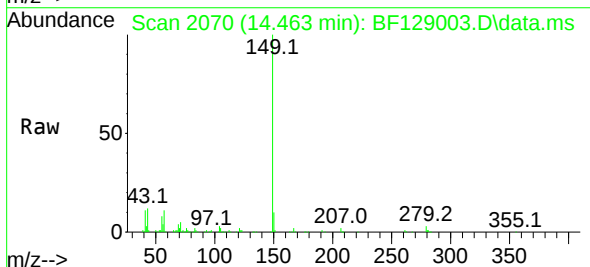
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

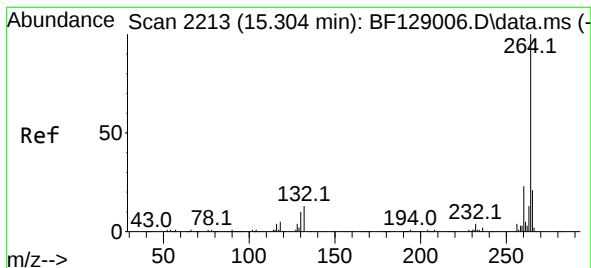
Tgt Ion:149 Resp: 58371
Ion Ratio Lower Upper
149 100
167 24.7 21.0 31.4
279 4.4 3.1 4.7



#85
Di-n-octyl phthalate
Concen: 4.650 ng
RT: 14.463 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:149 Resp: 93055
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 11.7 9.2 13.8





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.310 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

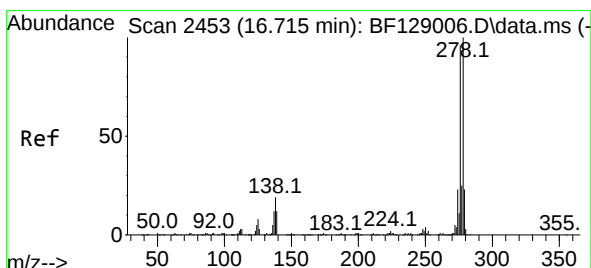
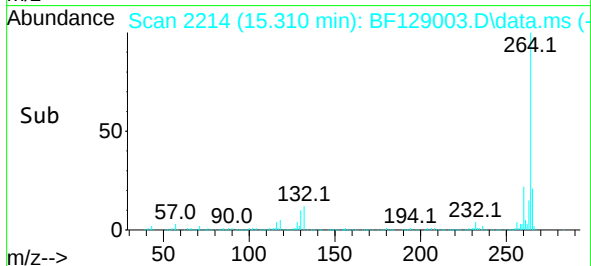
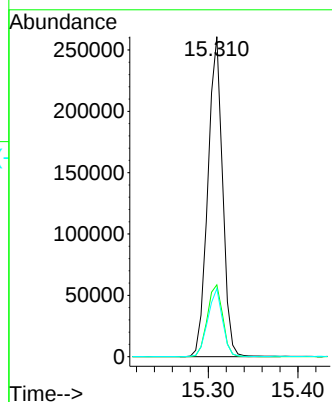
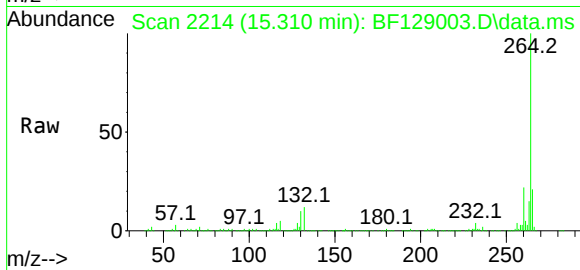
Tgt Ion:264 Resp: 296670

Ion Ratio Lower Upper

264 100

260 22.4 18.4 27.6

265 21.2 17.2 25.8



#87

Indeno(1,2,3-cd)pyrene

Concen: 5.057 ng

RT: 16.709 min Scan# 2452

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

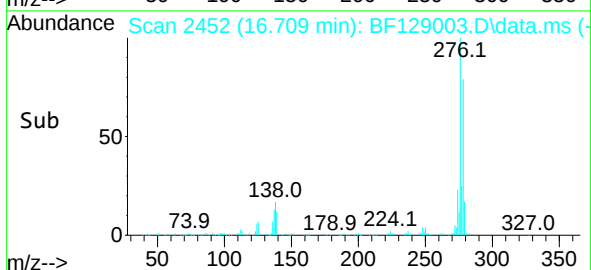
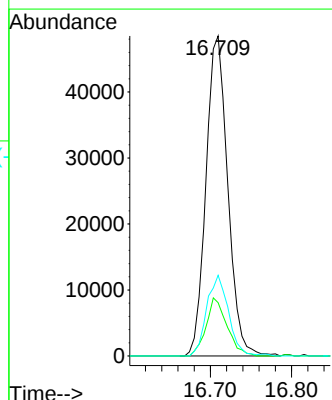
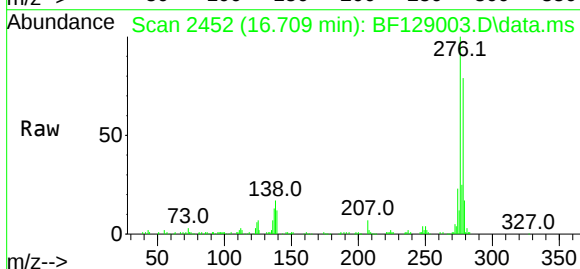
Tgt Ion:276 Resp: 90428

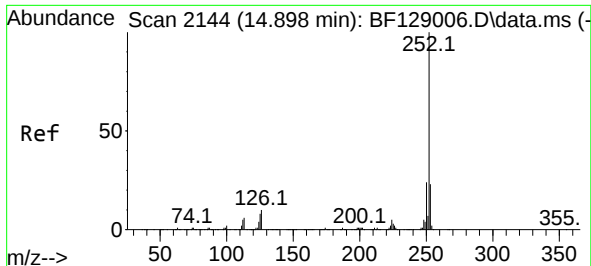
Ion Ratio Lower Upper

276 100

138 17.4 21.1 31.7#

277 25.0 20.3 30.5

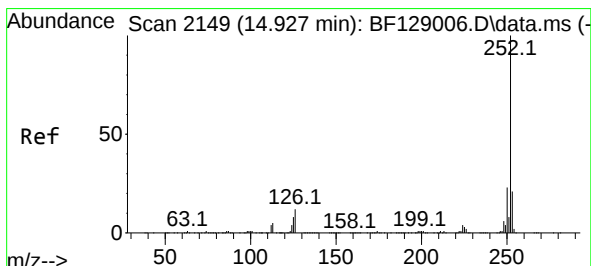
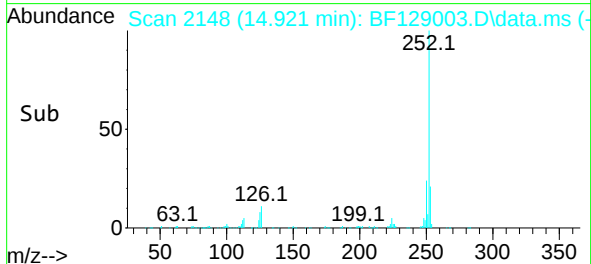
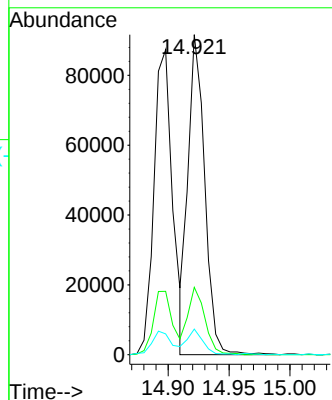
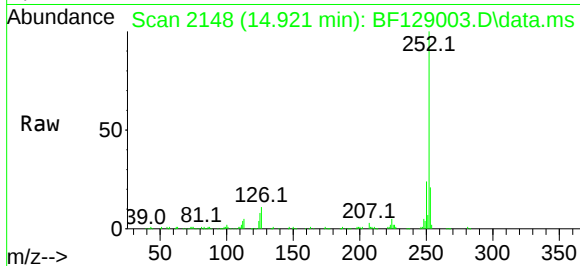




#88
Benzo(b)fluoranthene
Concen: 4.615 ng
RT: 14.921 min Scan# 2148
Delta R.T. 0.024 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

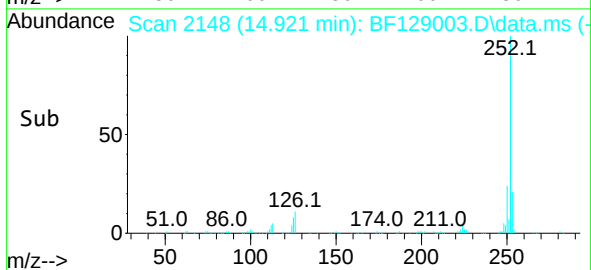
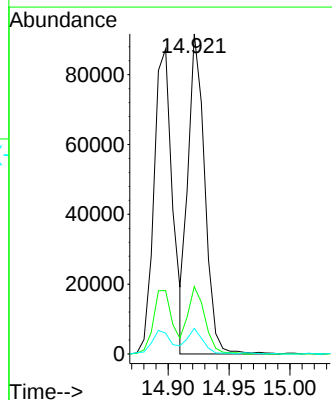
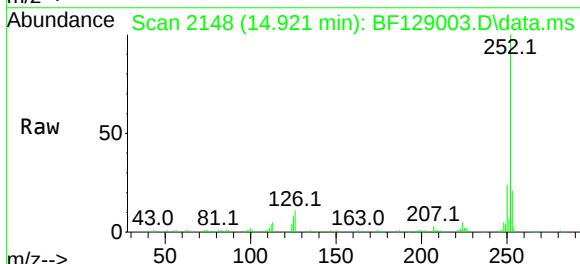
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

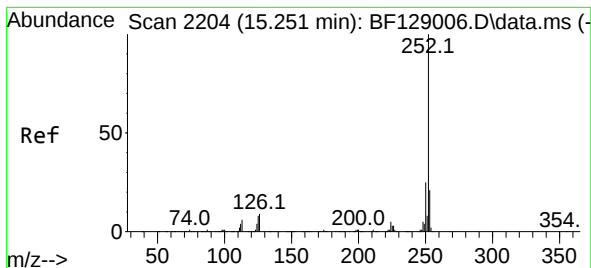
Tgt Ion:252 Resp: 87483
Ion Ratio Lower Upper
252 100
253 21.0 17.7 26.5
125 8.0 8.0 12.0



#89
Benzo(k)fluoranthene
Concen: 4.906 ng
RT: 14.921 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BF129003.D
Acq: 26 Jun 2022 14:02

Tgt Ion:252 Resp: 87483
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.6
125 8.0 8.3 12.5#





#90

Benzo(a)pyrene

Concen: 4.953 ng

RT: 15.245 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

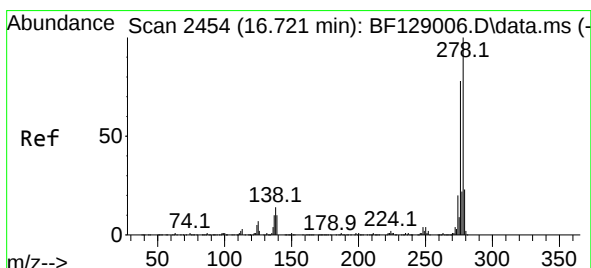
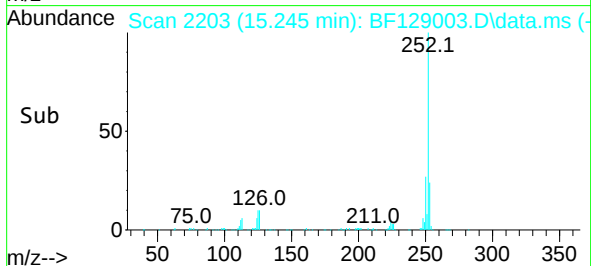
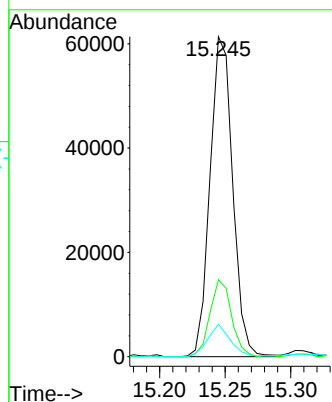
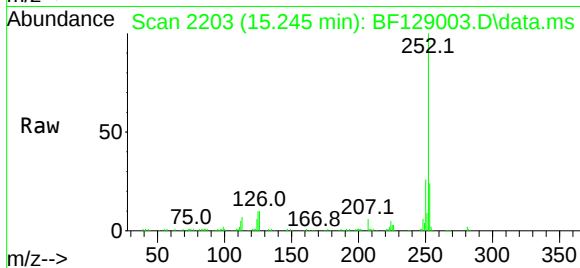
Tgt Ion:252 Resp: 73797

Ion Ratio Lower Upper

252 100

253 24.1 17.0 25.6

125 10.1 8.8 13.2



#91

Dibenzo(a,h)anthracene

Concen: 4.941 ng

RT: 16.715 min Scan# 2453

Delta R.T. -0.006 min

Lab File: BF129003.D

Acq: 26 Jun 2022 14:02

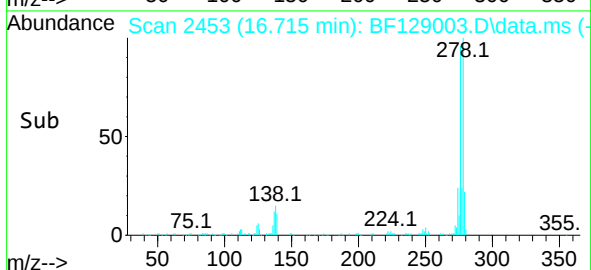
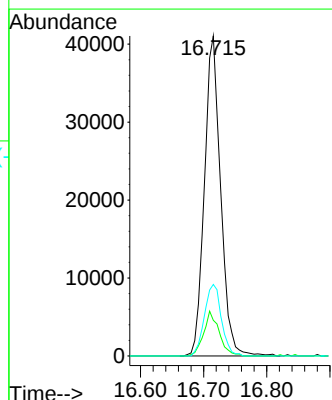
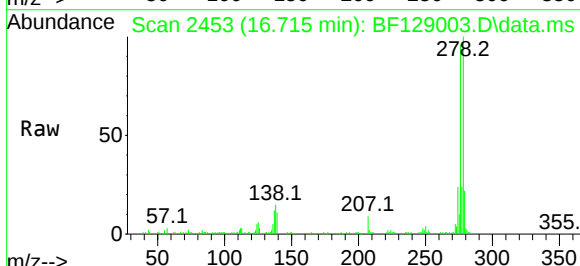
Tgt Ion:278 Resp: 73291

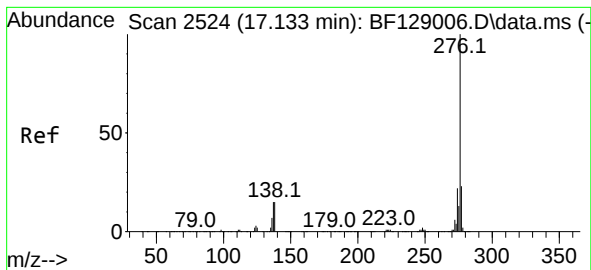
Ion Ratio Lower Upper

278 100

139 11.2 12.8 19.2#

279 22.3 18.6 28.0





#92

Benzo(g,h,i)perylene

Concen: 4.985 ng

RT: 17.127 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF129003.D

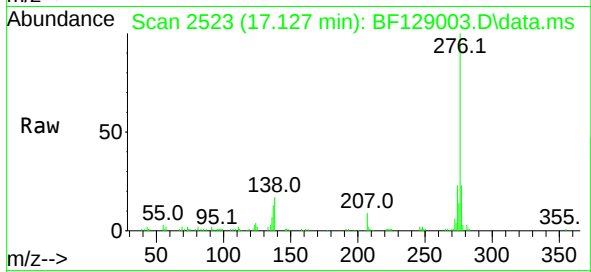
Acq: 26 Jun 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:276 Resp: 73281

Ion Ratio Lower Upper

276 100

277 23.2 19.1 28.7

138 16.7 18.0 27.0#

