

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052022\
 Data File : BF128355.D
 Acq On : 20 May 2022 10:14
 Operator : CG\JU
 Sample : SSTDICC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

Quant Time: May 20 13:11:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 20 13:10:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	104816	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	440806	20.000	ng	0.00
39) Acenaphthene-d10	9.898	164	235906	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	458353	20.000	ng	0.00
76) Chrysene-d12	14.039	240	311870	20.000	ng	-0.01
86) Perylene-d12	15.533	264	295845	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	13568	2.064	ng	0.01
7) Phenol-d6	6.492	99	19687	2.264	ng	0.00
23) Nitrobenzene-d5	7.422	82	18566	1.895	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	4849	1.792	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	35263	2.339	ng	-0.01
79) Terphenyl-d14	12.974	244	36327	2.186	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.669	88	3222	1.102	ng	# 91
3) Pyridine	3.504	79	4018	0.518	ng	# 92
4) n-Nitrosodimethylamine	3.422	42	3419	0.884	ng	# 96
6) Aniline	6.522	93	9946	1.013	ng	# 80
8) 2-Chlorophenol	6.645	128	7578	1.132	ng	98
9) Benzaldehyde	6.422	77	5047	1.005	ng	99
10) Phenol	6.510	94	10328	1.126	ng	95
11) bis(2-Chloroethyl)ether	6.592	93	7545	1.099	ng	95
12) 1,3-Dichlorobenzene	6.798	146	8180	1.085	ng	95
13) 1,4-Dichlorobenzene	6.875	146	8683	1.140	ng	97
14) 1,2-Dichlorobenzene	7.028	146	9317	1.298	ng	93
15) Benzyl Alcohol	7.010	79	6903	1.004	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.128	45	12800	1.257	ng	81
17) 2-Methylphenol	7.116	107	7267	1.279	ng	93
18) Hexachloroethane	7.363	117	3277	1.139	ng	86
19) n-Nitroso-di-n-propyla...	7.257	70	6175	1.153	ng	96
20) 3+4-Methylphenols	7.275	107	8185	1.164	ng	# 72
22) Acetophenone	7.269	105	11362	1.035	ng	# 91
24) Nitrobenzene	7.439	77	9067	1.003	ng	95
25) Isophorone	7.675	82	15245	0.993	ng	97
26) 2-Nitrophenol	7.763	139	3372	0.849	ng	95
27) 2,4-Dimethylphenol	7.798	122	5582	0.912	ng	97
28) bis(2-Chloroethoxy)met...	7.886	93	9477	0.976	ng	96
29) 2,4-Dichlorophenol	8.016	162	6041	0.939	ng	88
30) 1,2,4-Trichlorobenzene	8.081	180	7000	0.949	ng	96
31) Naphthalene	8.163	128	24762	1.137	ng	98
32) Benzoic acid	7.798	122	5582	1.220	ng	# 11
33) 4-Chloroaniline	8.222	127	7662	0.887	ng	94
34) Hexachlorobutadiene	8.269	225	4644	0.938	ng	97
35) Caprolactam	8.551	113	1716	0.817	ng	# 82
36) 4-Chloro-3-methylphenol	8.698	107	7168	0.997	ng	88
37) 2-Methylnaphthalene	8.857	142	14467	0.986	ng	92
38) 1-Methylnaphthalene	8.951	142	14850	1.053	ng	95
40) 1,2,4,5-Tetrachloroben...	9.022	216	7251	1.042	ng	92
43) 2,4,6-Trichlorophenol	9.139	196	3995	0.891	ng	97
44) 2,4,5-Trichlorophenol	9.192	196	4347	0.909	ng	89

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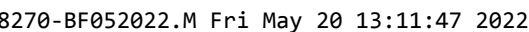
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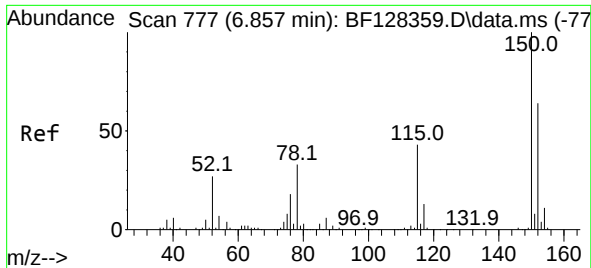
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.316	154	19107	1.113	ng	99
47) 2-Chloronaphthalene	9.345	162	14629	1.149	ng	98
48) 2-Nitroaniline	9.451	65	4164	0.912	ng	93
49) Acenaphthylene	9.757	152	21124	1.097	ng	97
50) Dimethylphthalate	9.610	163	16331	1.073	ng	99
51) 2,6-Dinitrotoluene	9.686	165	3176	0.951	ng	93
52) Acenaphthene	9.927	154	13640	1.022	ng	98
53) 3-Nitroaniline	9.863	138	3532	0.976	ng	97
55) Dibenzofuran	10.104	168	22299	1.177	ng	99
56) 4-Nitrophenol	10.063	139	665	0.263	ng #	69
57) 2,4-Dinitrotoluene	10.098	165	3905	0.875	ng #	79
58) Fluorene	10.445	166	17589	1.191	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	3258	0.798	ng #	91
60) Diethylphthalate	10.310	149	17812	1.173	ng	96
61) 4-Chlorophenyl-phenyle...	10.439	204	9005	1.223	ng	98
62) 4-Nitroaniline	10.474	138	3737	1.018	ng	87
63) Azobenzene	10.598	77	18462	1.110	ng	97
65) 4,6-Dinitro-2-methylph...	10.522	198	856	0.298	ng	98
66) n-Nitrosodiphenylamine	10.557	169	15240	1.141	ng	97
67) 4-Bromophenyl-phenylether	10.927	248	5052	1.024	ng	94
68) Hexachlorobenzene	10.998	284	5869	1.088	ng	93
69) Atrazine	11.080	200	4370	0.970	ng	97
70) Pentachlorophenol	11.233	266	190	0.073	ng #	17
71) Phenanthrene	11.416	178	27967	1.225	ng	97
72) Anthracene	11.469	178	25934	1.138	ng	97
73) Carbazole	11.627	167	25239	1.165	ng	98
74) Di-n-butylphthalate	11.945	149	25726	1.031	ng	99
75) Fluoranthene	12.610	202	21769	0.880	ng	99
77) Benzidine	12.739	184	6056	0.897	ng	96
78) Pyrene	12.839	202	22831	1.010	ng	99
80) Butylbenzylphthalate	13.451	149	9131	0.971	ng	96
81) Benzo(a)anthracene	14.027	228	22550	1.132	ng	98
82) 3,3'-Dichlorobenzidine	13.992	252	4538	1.015	ng	98
83) Chrysene	14.068	228	20841	1.097	ng	99
84) Bis(2-ethylhexyl)phtha...	14.004	149	12458	0.981	ng	97
85) Di-n-octyl phthalate	14.615	149	20441	1.007	ng	98
87) Indeno(1,2,3-cd)pyrene	17.033	276	18906	1.056	ng	100
88) Benzo(b)fluoranthene	15.121	252	19056	1.039	ng	97
89) Benzo(k)fluoranthene	15.121	252	19056	1.053	ng	97
90) Benzo(a)pyrene	15.468	252	15385	1.039	ng #	95
91) Dibenzo(a,h)anthracene	17.051	278	15139	1.045	ng	95
92) Benzo(g,h,i)perylene	17.503	276	15768	1.075	ng #	88

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

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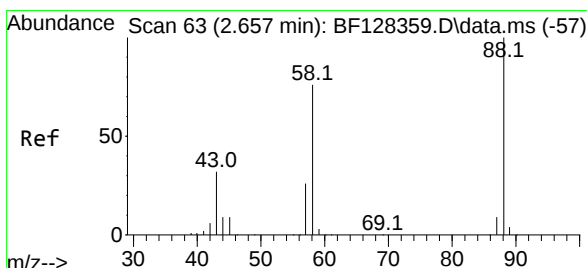
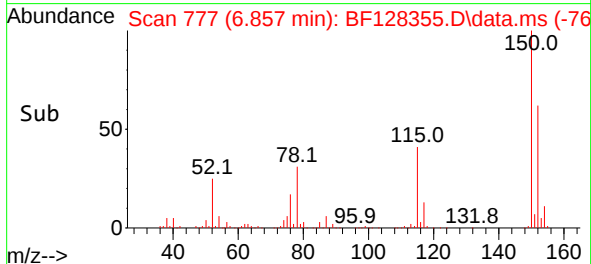
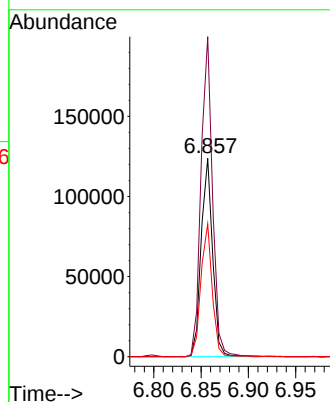
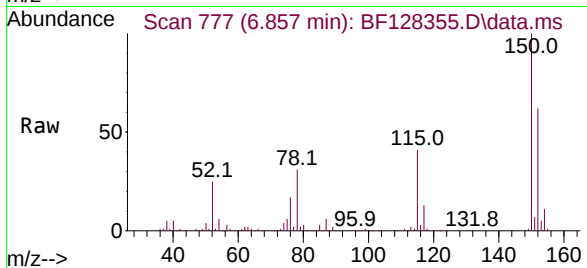




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF128355.D
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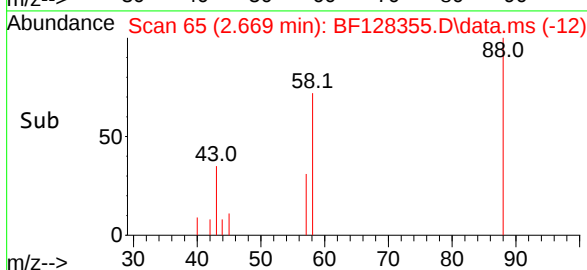
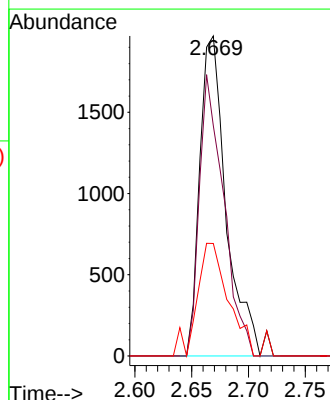
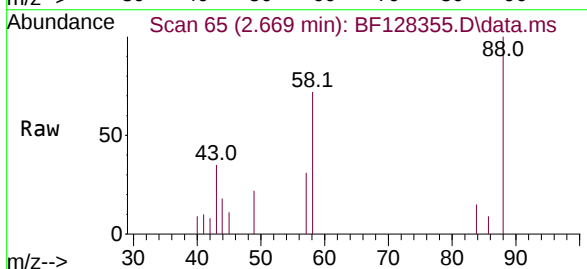
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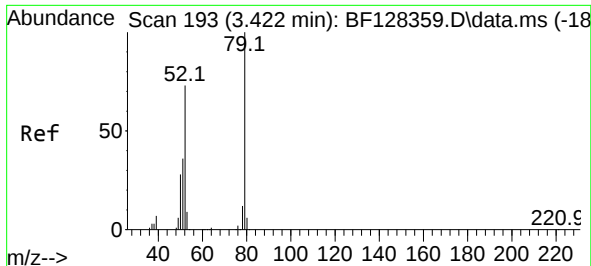
Tgt Ion:152 Resp: 104816
 Ion Ratio Lower Upper
 152 100
 150 161.4 125.3 187.9
 115 67.0 48.8 73.2



#2
 1,4-Dioxane
 Concen: 1.102 ng
 RT: 2.669 min Scan# 65
 Delta R.T. 0.012 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Tgt Ion: 88 Resp: 3222
 Ion Ratio Lower Upper
 88 100
 58 80.1 61.0 91.4
 43 41.2 24.9 37.3#

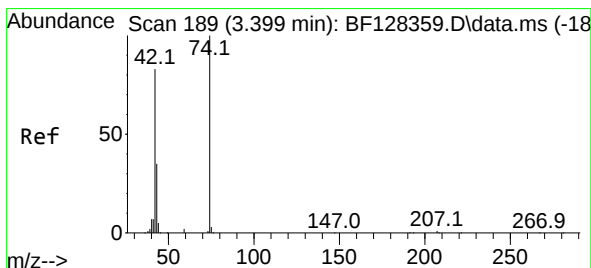
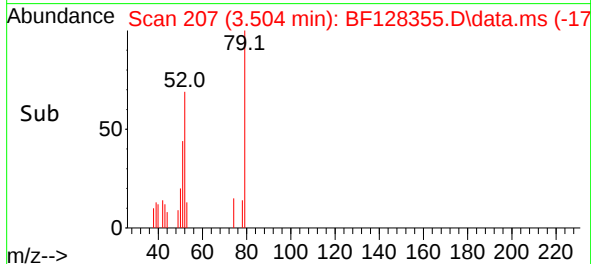
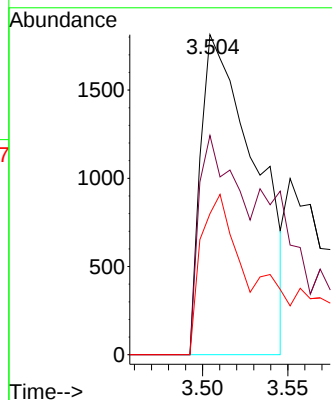
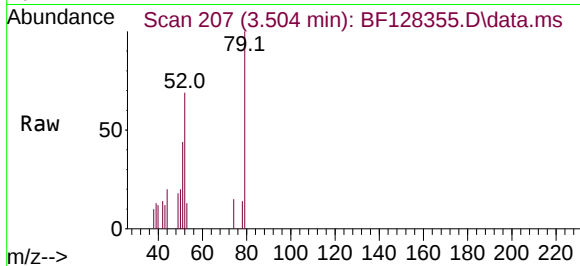




#3
Pyridine
Concen: 0.518 ng
RT: 3.504 min Scan# 20
Delta R.T. 0.082 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

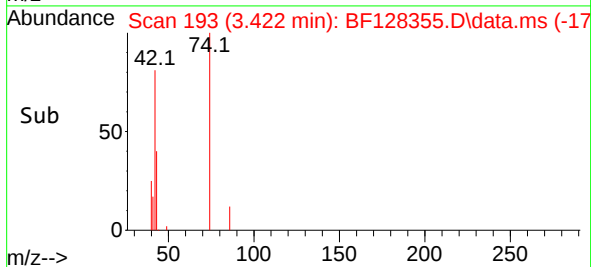
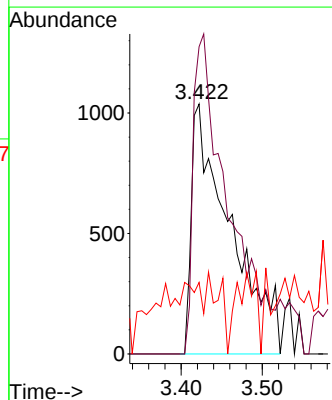
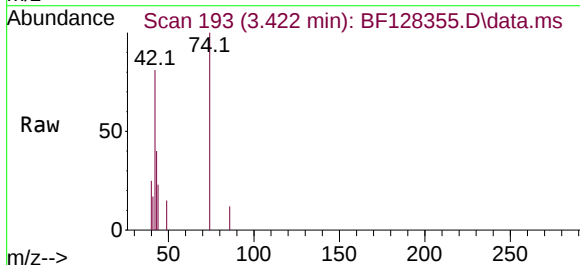
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ClientSampleId :
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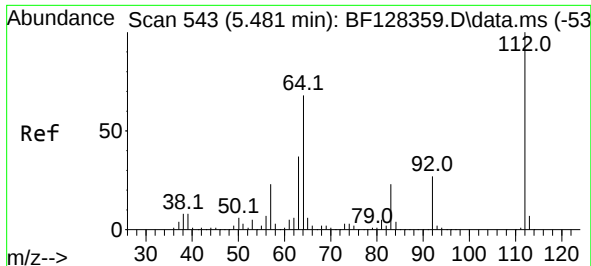
Tgt Ion: 79 Resp: 4018
Ion Ratio Lower Upper
79 100
52 68.5 58.3 87.5
51 44.0 28.6 42.8#



#4
n-Nitrosodimethylamine
Concen: 0.884 ng
RT: 3.422 min Scan# 193
Delta R.T. 0.023 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 42 Resp: 3419
Ion Ratio Lower Upper
42 100
74 123.0 99.0 148.4
44 28.6 5.2 7.8#

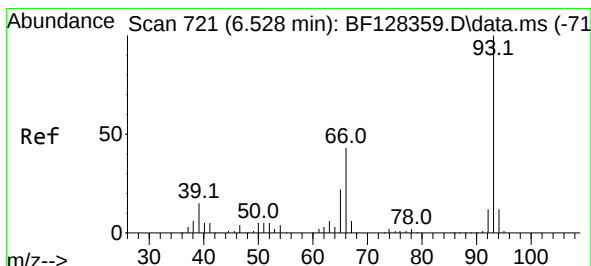
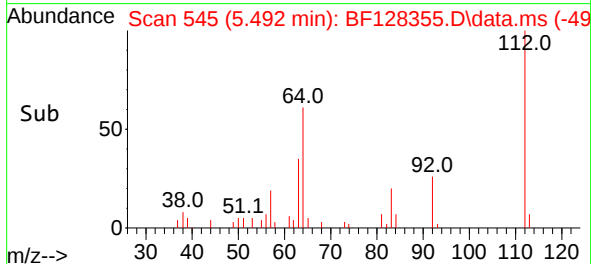
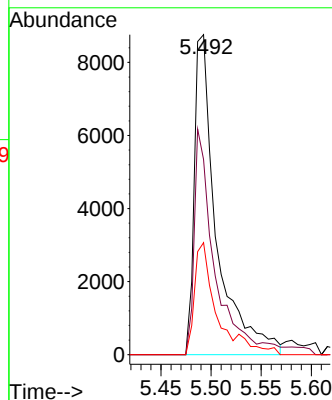
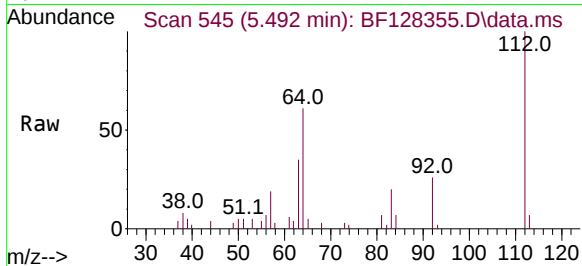




#5
2-Fluorophenol
Concen: 2.064 ng
RT: 5.492 min Scan# 54
Delta R.T. 0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

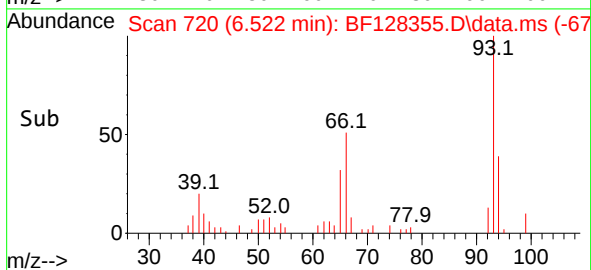
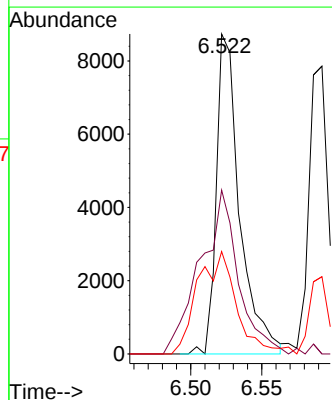
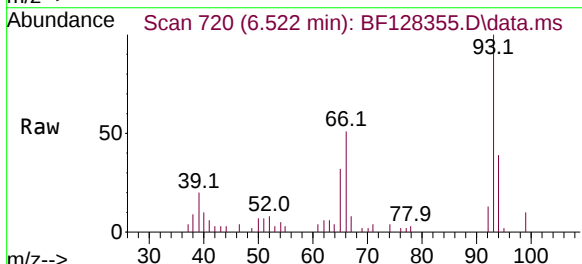
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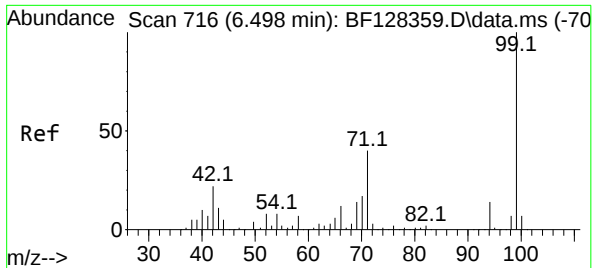
Tgt Ion:112 Resp: 13568
Ion Ratio Lower Upper
112 100
64 61.0 49.5 74.3
63 35.0 26.3 39.5



#6
Aniline
Concen: 1.013 ng
RT: 6.522 min Scan# 720
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 93 Resp: 9946
Ion Ratio Lower Upper
93 100
66 51.2 32.2 48.4#
65 32.0 16.7 25.1#

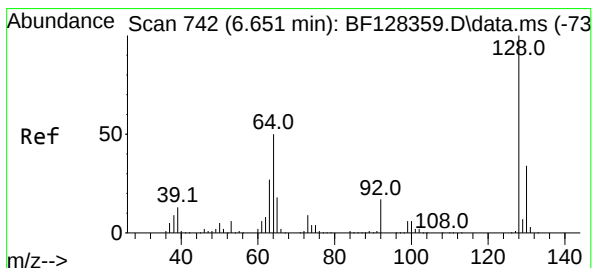
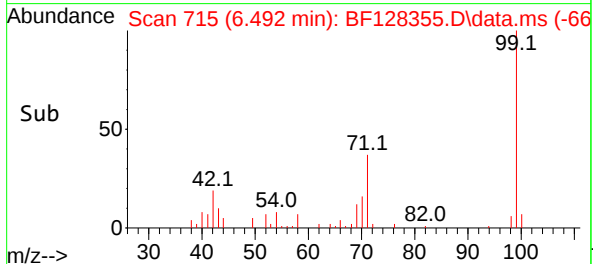
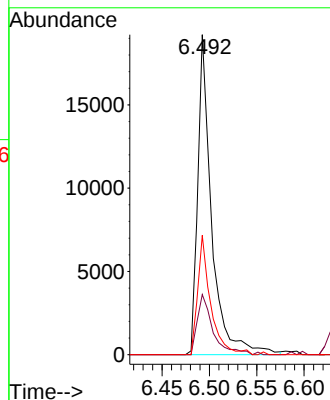
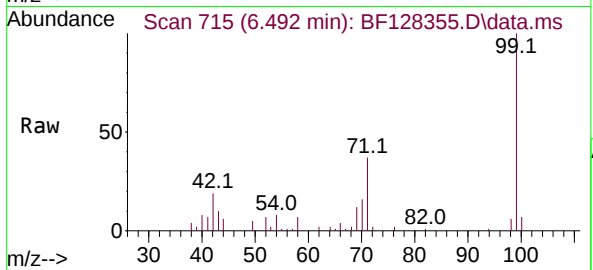




#7
Phenol-d6
Concen: 2.264 ng
RT: 6.492 min Scan# 716
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

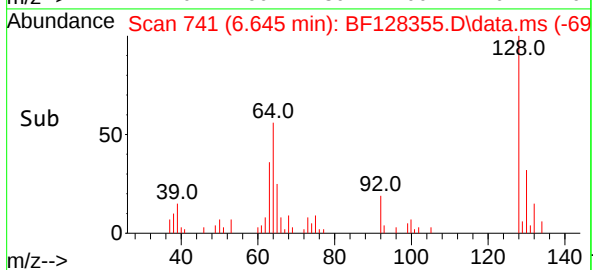
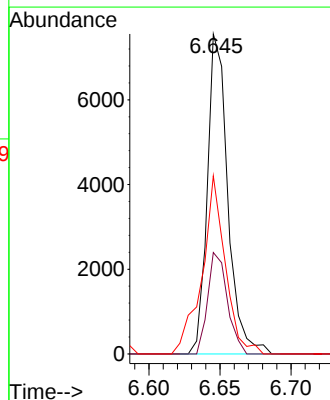
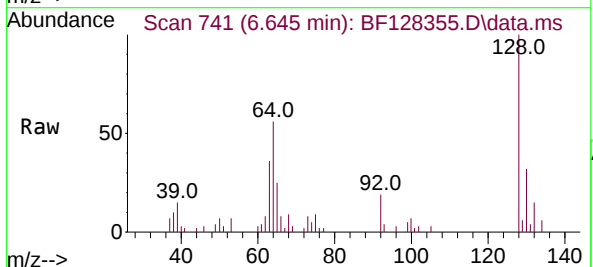
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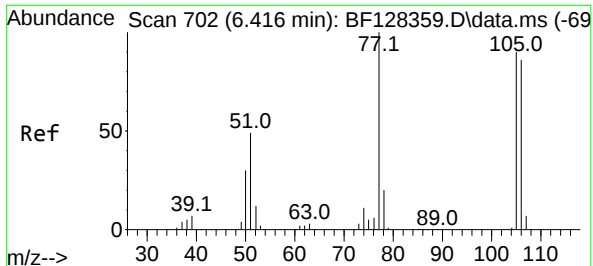
Tgt Ion: 99 Resp: 19687
Ion Ratio Lower Upper
99 100
42 18.8 16.6 24.8
71 37.3 30.0 45.0



#8
2-Chlorophenol
Concen: 1.132 ng
RT: 6.645 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 128 Resp: 7578
Ion Ratio Lower Upper
128 100
130 31.7 11.6 51.6
64 55.6 33.8 73.8

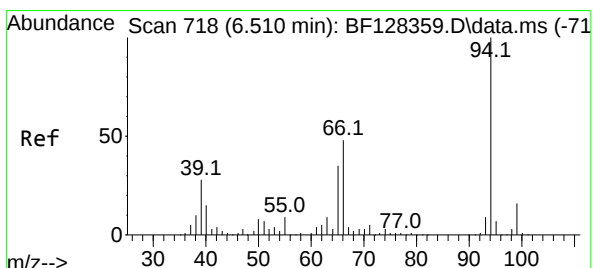
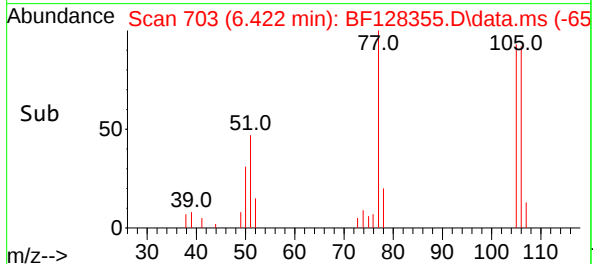
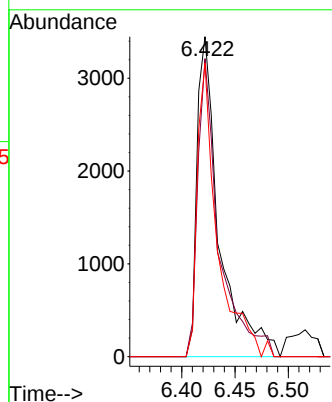
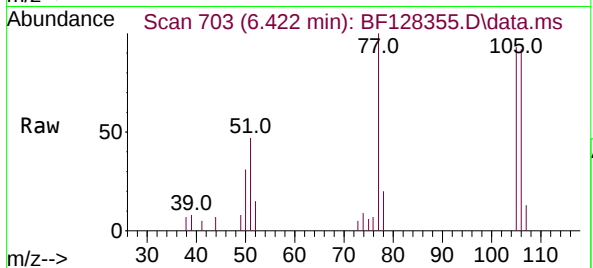




#9
Benzaldehyde
Concen: 1.005 ng
RT: 6.422 min Scan# 702
Delta R.T. 0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

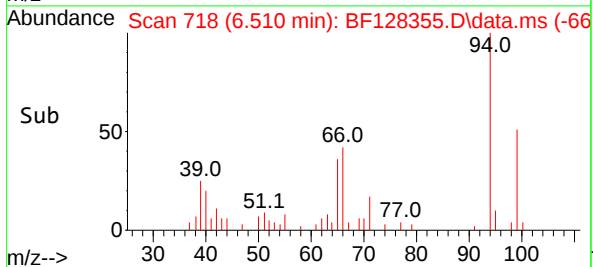
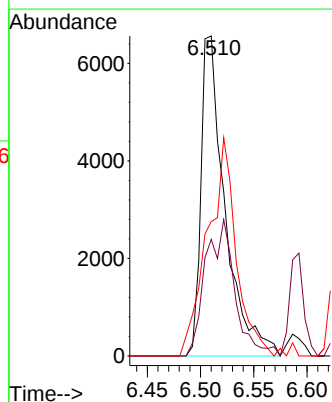
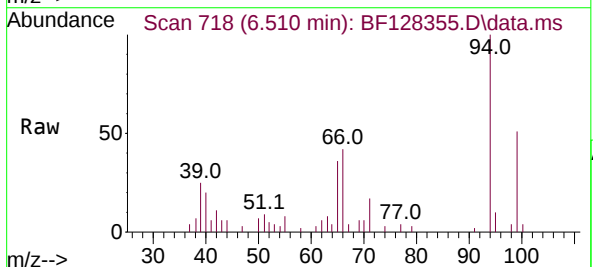
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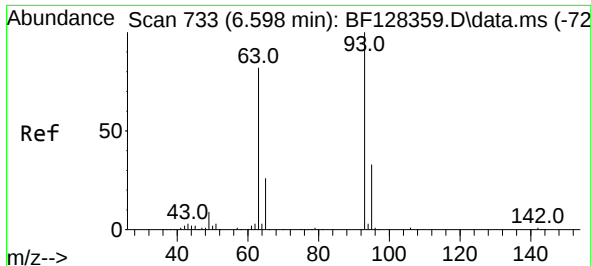
Tgt Ion: 77 Resp: 5047
Ion Ratio Lower Upper
77 100
105 93.2 74.9 114.9
106 91.7 72.2 112.2



#10
Phenol
Concen: 1.126 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 94 Resp: 10328
Ion Ratio Lower Upper
94 100
65 36.4 10.6 50.6
66 42.0 22.6 62.6

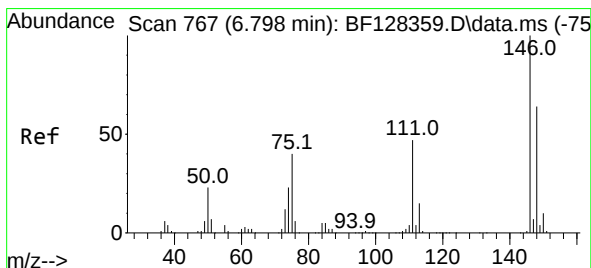
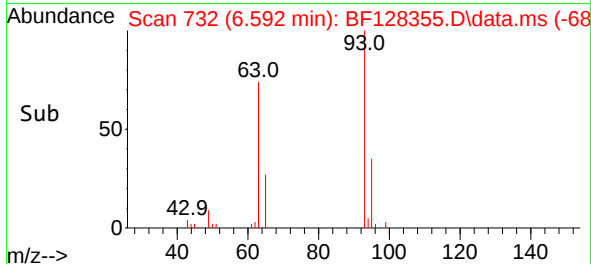
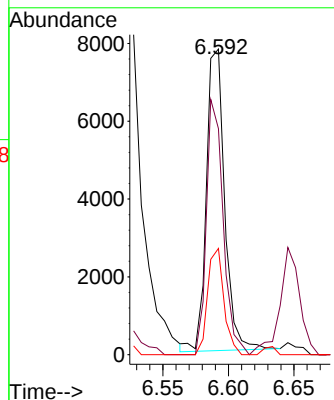
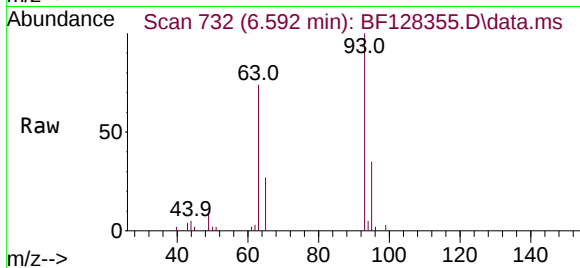




#11
bis(2-Chloroethyl)ether
Concen: 1.099 ng
RT: 6.592 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

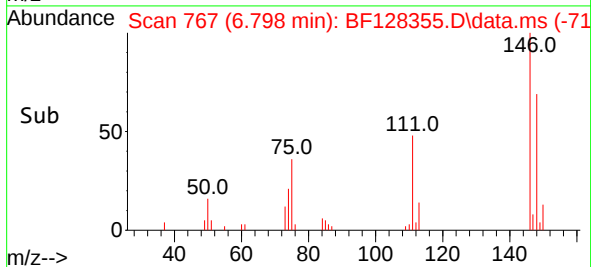
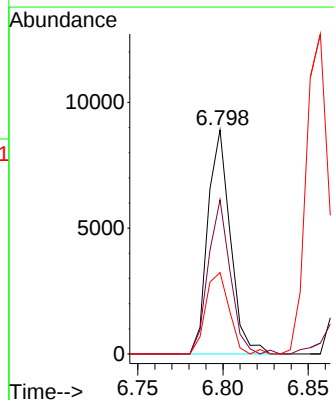
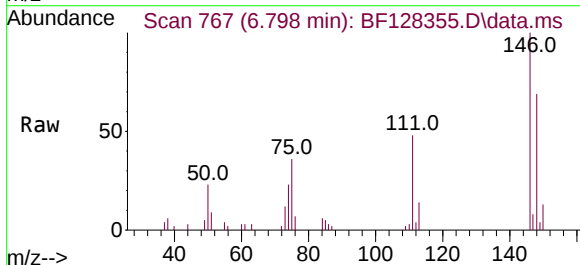
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

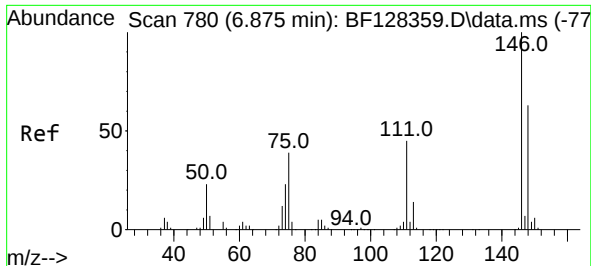
Tgt Ion: 93	Resp: 7545
Ion Ratio	Lower Upper
93 100	
63 74.0	58.6 98.6
95 34.7	12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 1.085 ng
RT: 6.798 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:146	Resp: 8180		
Ion Ratio	Lower	Upper	
146 100			
148 68.9	52.1	78.1	
75 36.4	26.2	39.4	

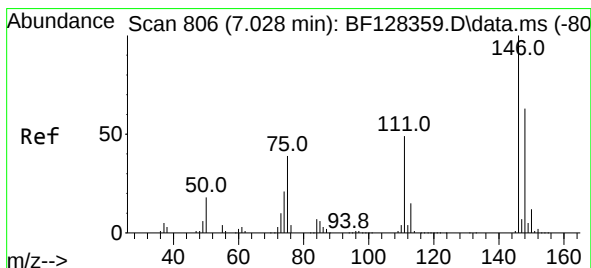
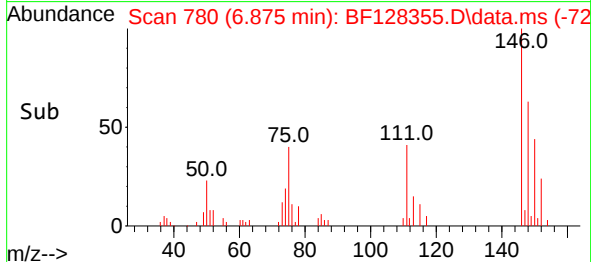
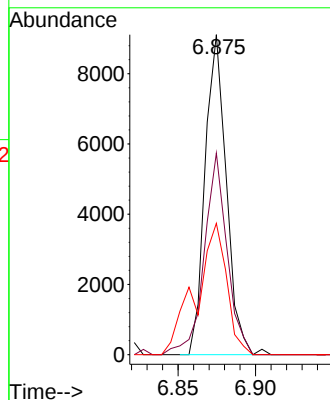
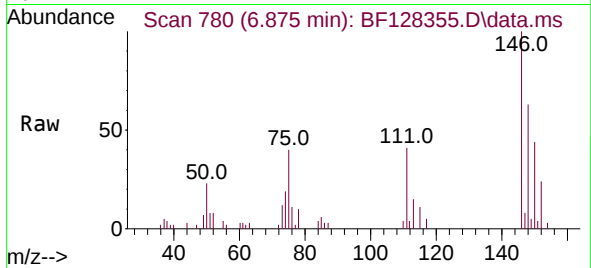




#13
1,4-Dichlorobenzene
Concen: 1.140 ng
RT: 6.875 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

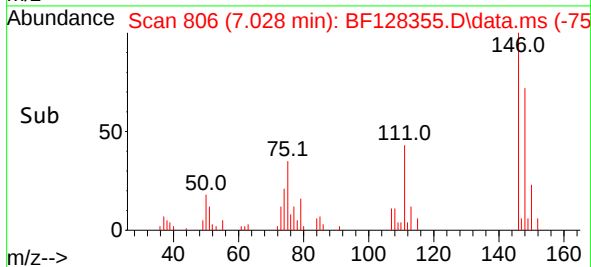
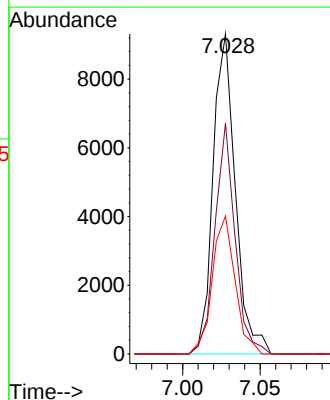
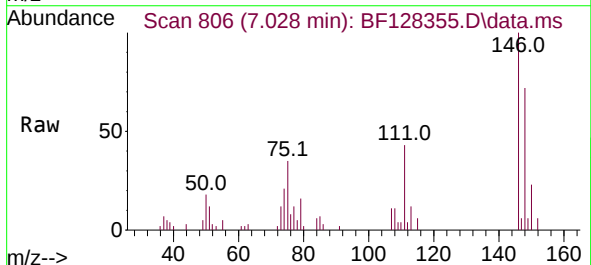
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

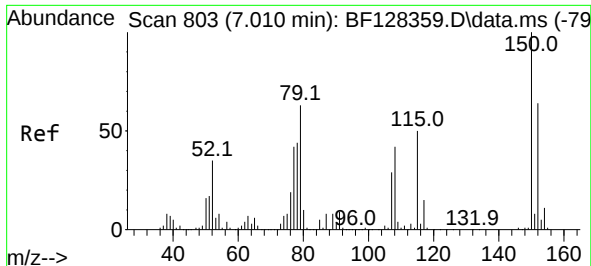
Tgt Ion:146 Resp: 8683
Ion Ratio Lower Upper
146 100
148 63.0 52.3 78.5
111 41.1 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 1.298 ng
RT: 7.028 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:146 Resp: 9317
Ion Ratio Lower Upper
146 100
148 72.1 51.8 77.6
111 43.1 36.6 55.0





#15

Benzyl Alcohol

Concen: 1.004 ng

RT: 7.010 min Scan# 803

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDIC001

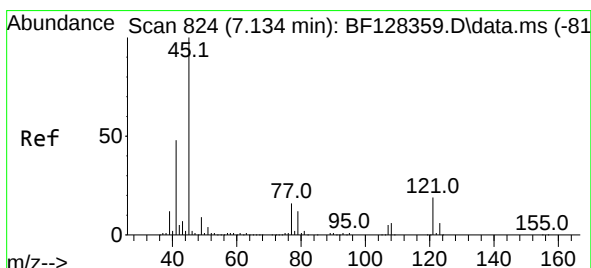
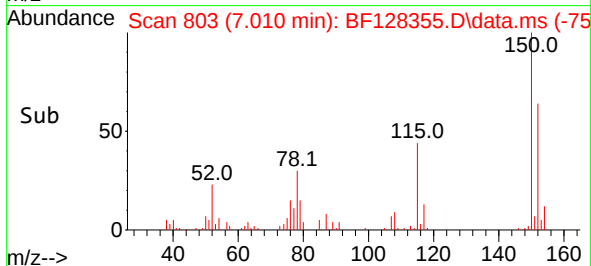
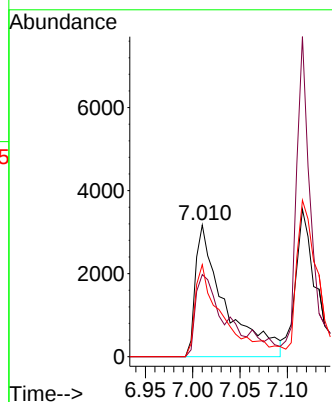
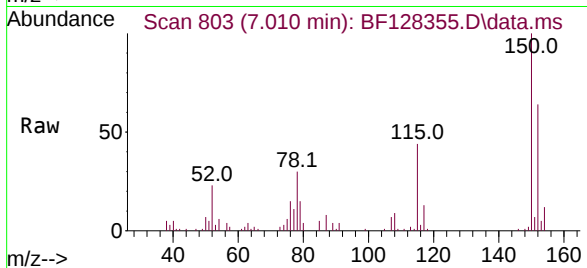
Tgt Ion: 79 Resp: 6903

Ion Ratio Lower Upper

79 100

108 62.4 57.0 85.6

77 69.9 50.2 75.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 1.257 ng

RT: 7.128 min Scan# 823

Delta R.T. -0.006 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

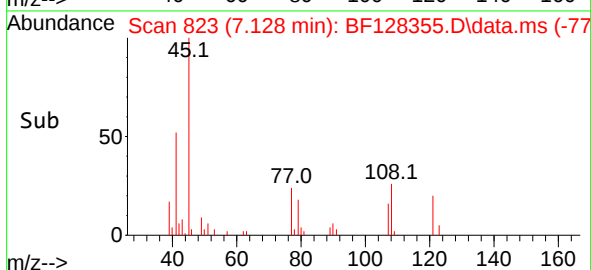
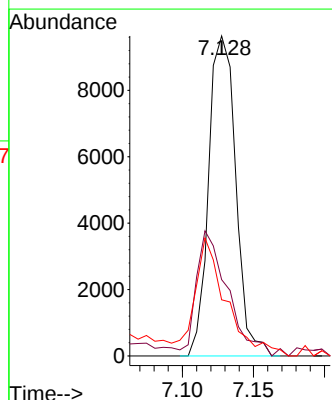
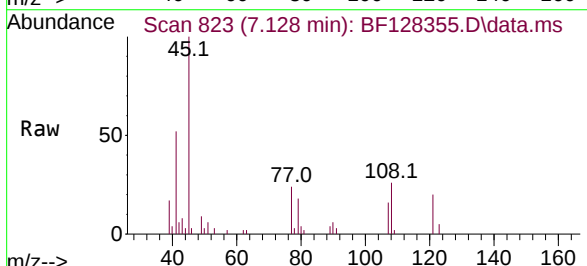
Tgt Ion: 45 Resp: 12800

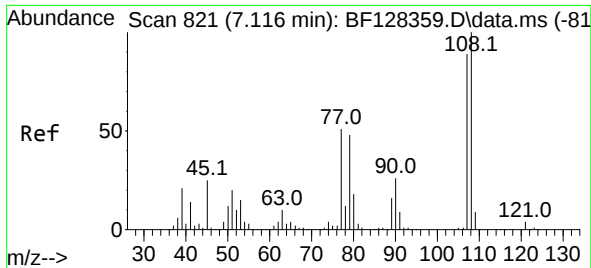
Ion Ratio Lower Upper

45 100

77 23.8 0.0 34.9

79 17.5 0.0 31.6

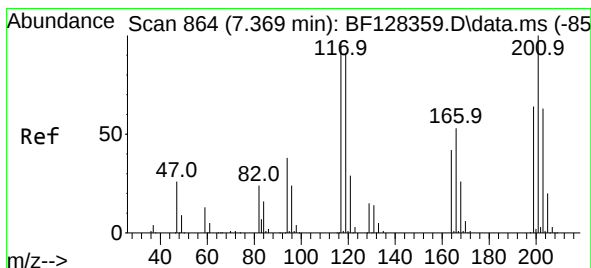
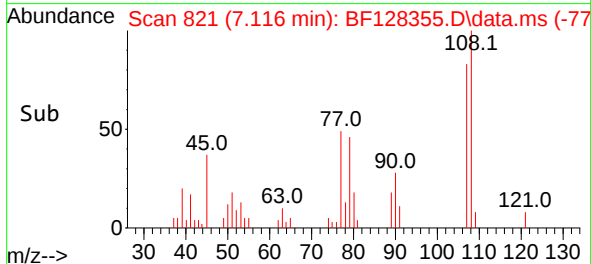
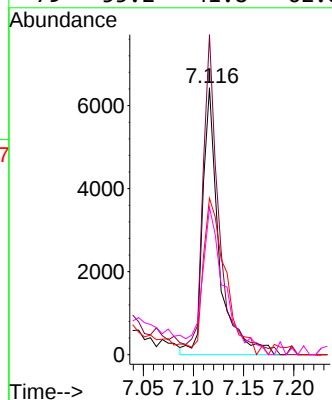
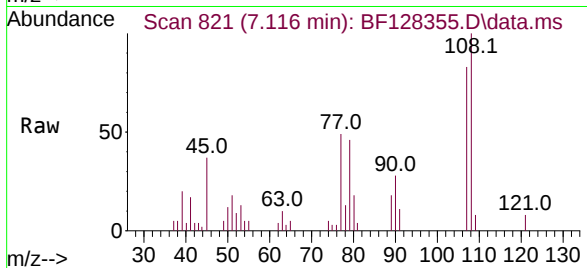




#17
2-Methylphenol
Concen: 1.279 ng
RT: 7.116 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

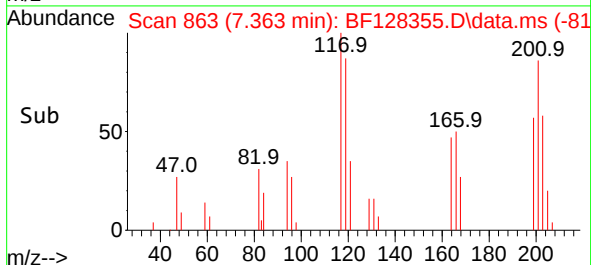
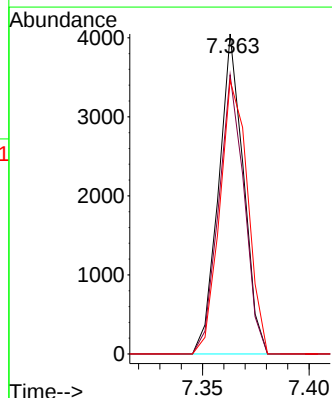
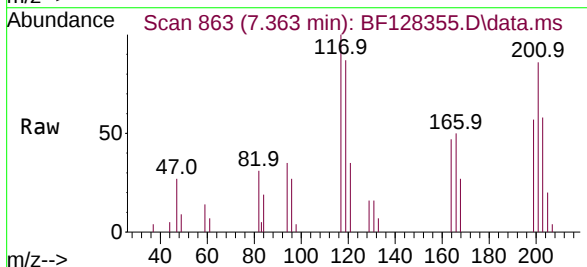
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

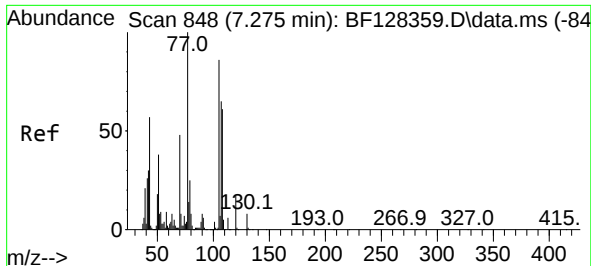
Tgt Ion:	107	Resp:	7267
Ion	Ratio	Lower	Upper
107	100		
108	119.9	90.2	135.2
77	58.6	41.9	62.9
79	55.2	41.8	62.8



#18
Hexachloroethane
Concen: 1.139 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:	117	Resp:	3277
Ion	Ratio	Lower	Upper
117	100		
119	87.2	76.2	114.4
201	85.5	84.4	126.6

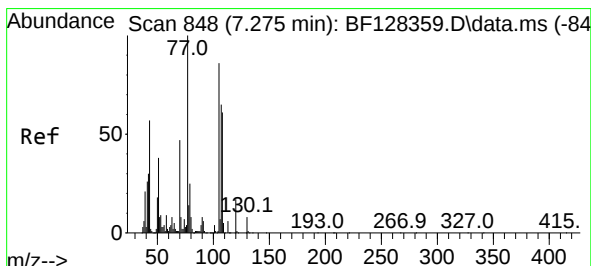
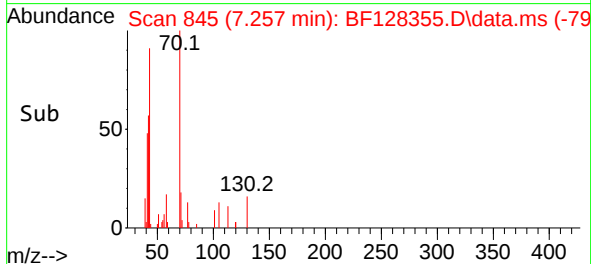
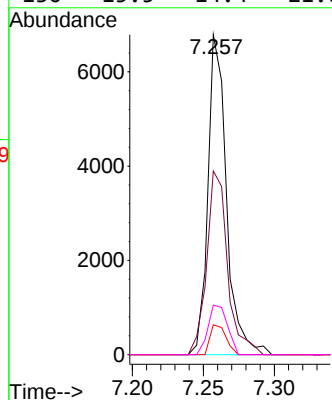
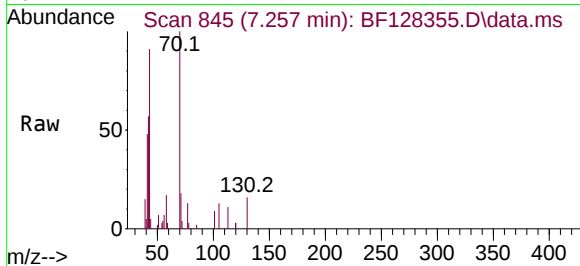




#19
n-Nitroso-di-n-propylamine
Concen: 1.153 ng
RT: 7.257 min Scan# 845
Delta R.T. -0.018 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

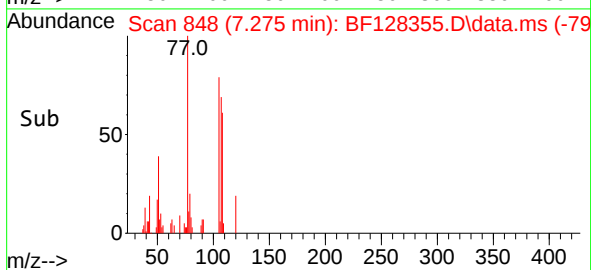
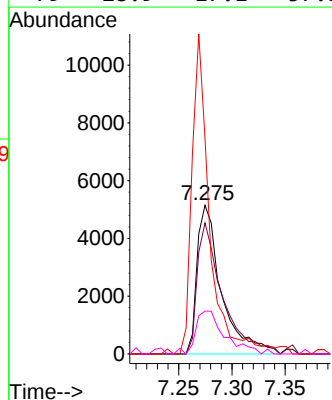
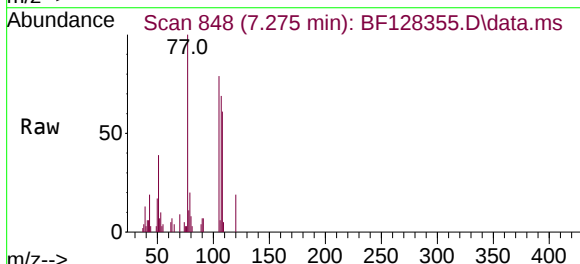
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

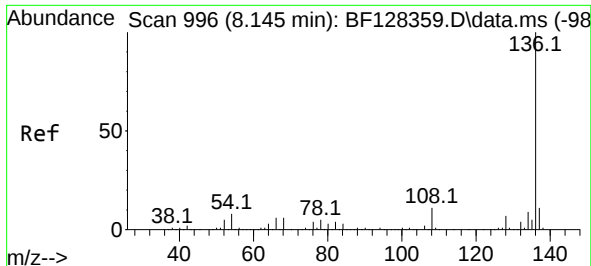
Tgt Ion:	70	Resp:	6175
Ion	Ratio	Lower	Upper
70	100		
42	57.4	48.7	73.1
101	9.4	7.2	10.8
130	15.5	14.4	21.6



#20
3+4-Methylphenols
Concen: 1.164 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

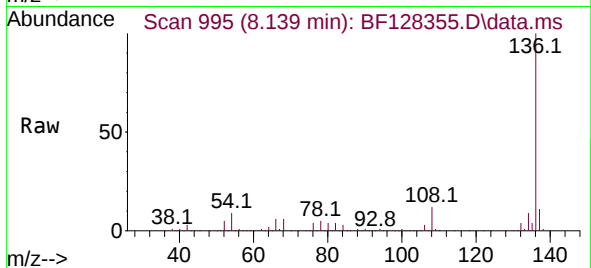
Tgt Ion:	107	Resp:	8185
Ion	Ratio	Lower	Upper
107	100		
108	88.1	73.4	113.4
77	145.1	71.1	111.1#
79	28.9	17.1	57.1



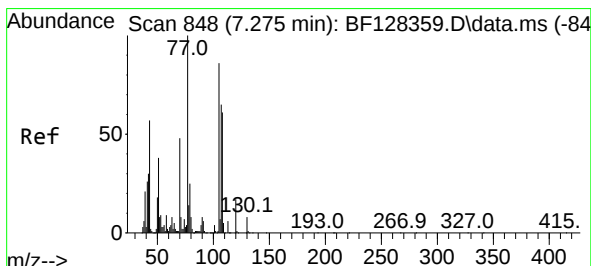
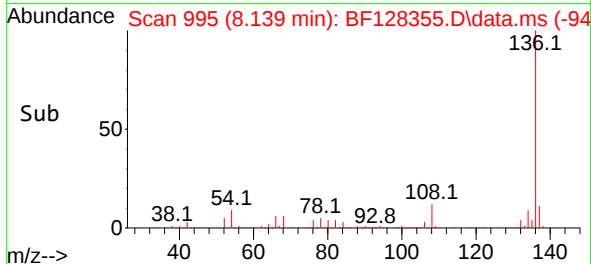
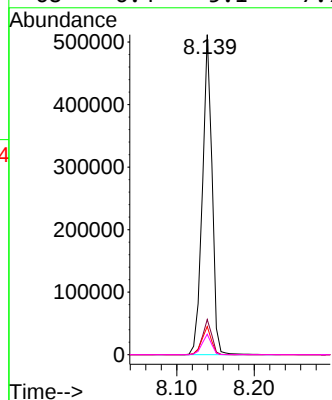


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC001

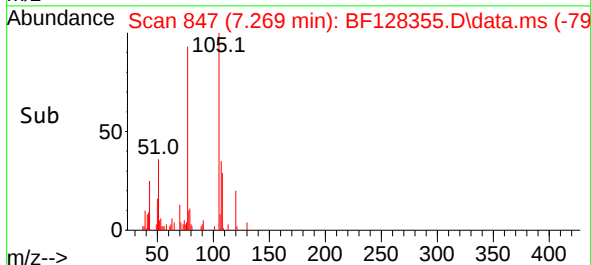
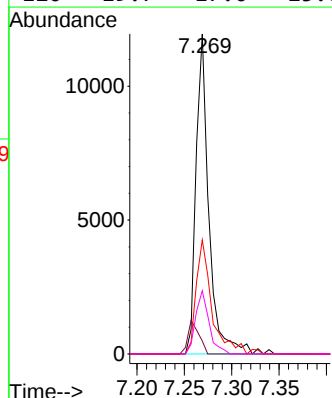
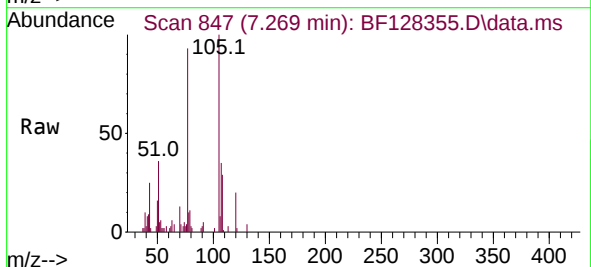


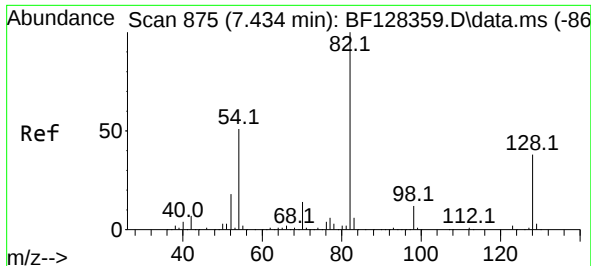
Tgt Ion:136 Resp: 440806
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 8.8 6.8 10.2
68 6.4 5.1 7.7



#22
Acetophenone
Concen: 1.035 ng
RT: 7.269 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:105 Resp: 11362
Ion Ratio Lower Upper
105 100
71 4.0 7.3 10.9#
51 35.7 23.7 35.5#
120 19.7 17.0 25.6

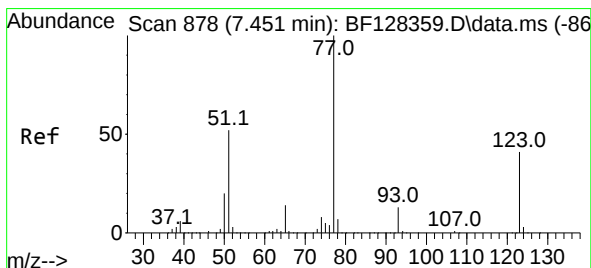
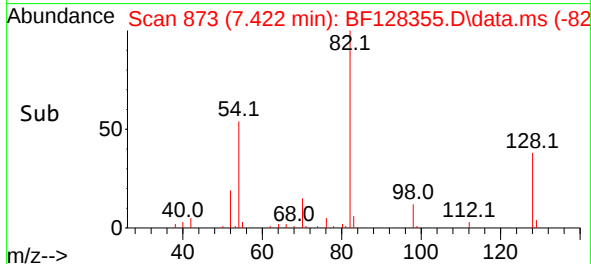
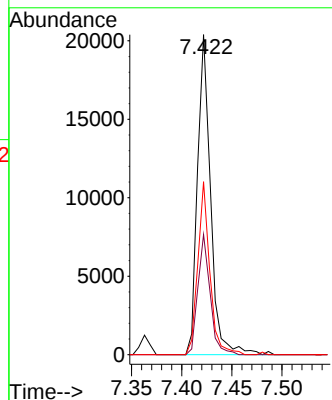
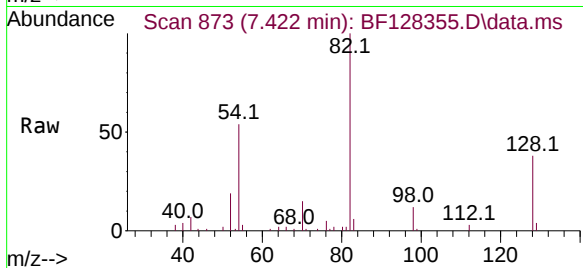




#23
Nitrobenzene-d5
Concen: 1.895 ng
RT: 7.422 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

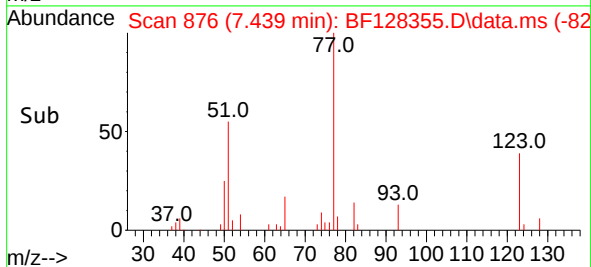
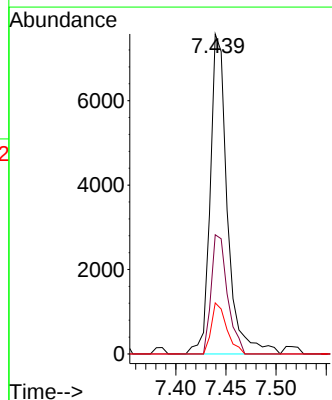
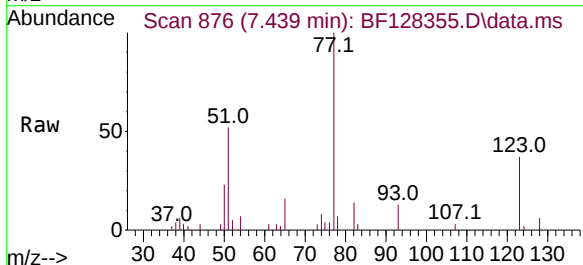
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

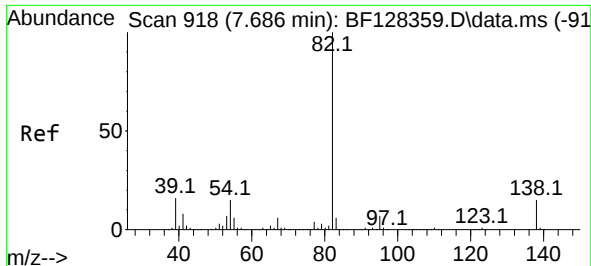
Tgt Ion: 82 Resp: 18566
Ion Ratio Lower Upper
82 100
128 37.5 30.0 45.0
54 54.0 41.3 61.9



#24
Nitrobenzene
Concen: 1.003 ng
RT: 7.439 min Scan# 876
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 77 Resp: 9067
Ion Ratio Lower Upper
77 100
123 37.2 32.0 48.0
65 15.9 11.0 16.6

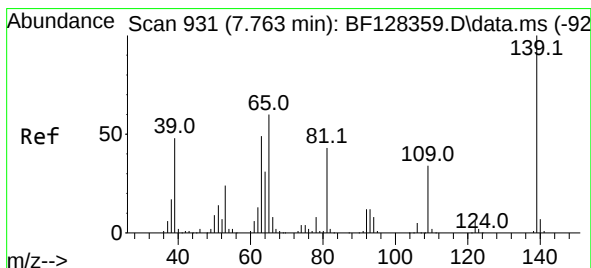
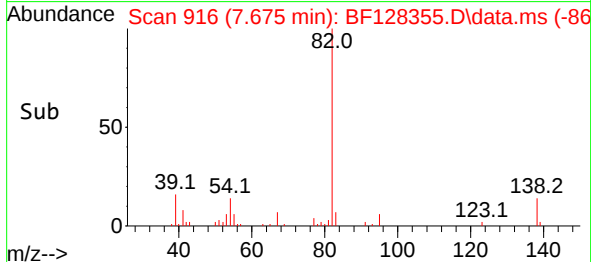
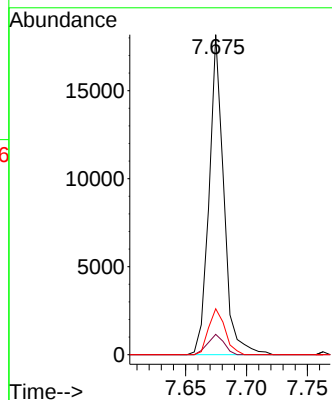
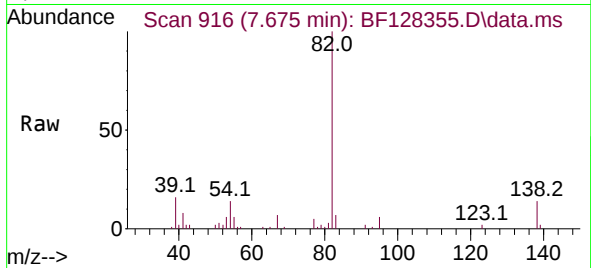




#25
Isophorone
Concen: 0.993 ng
RT: 7.675 min Scan# 918
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

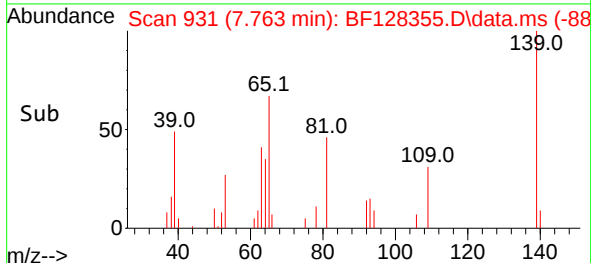
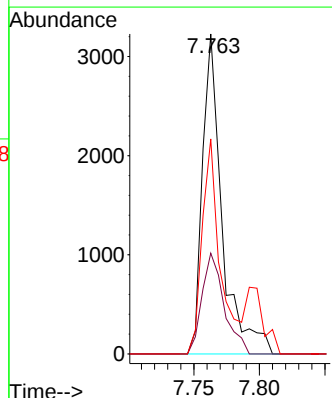
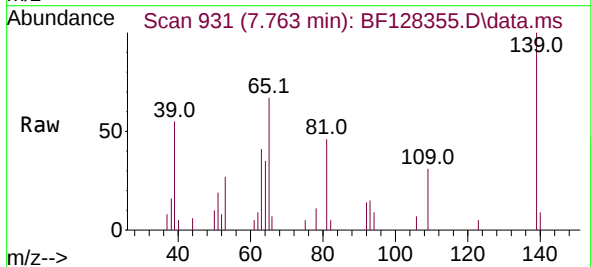
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

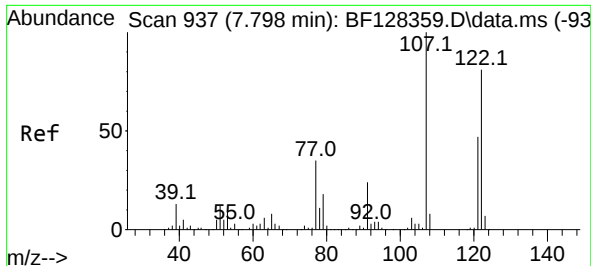
Tgt Ion: 82 Resp: 15245
Ion Ratio Lower Upper
82 100
95 6.3 5.6 8.4
138 14.4 12.5 18.7



#26
2-Nitrophenol
Concen: 0.849 ng
RT: 7.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 139 Resp: 3372
Ion Ratio Lower Upper
139 100
109 31.5 27.4 41.2
65 67.2 50.8 76.2

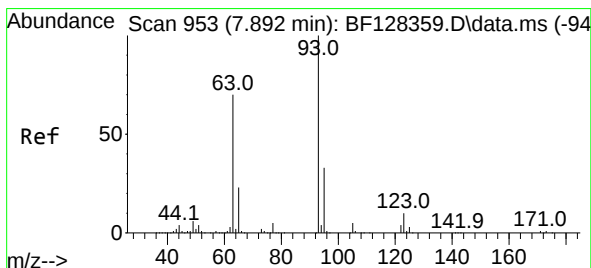
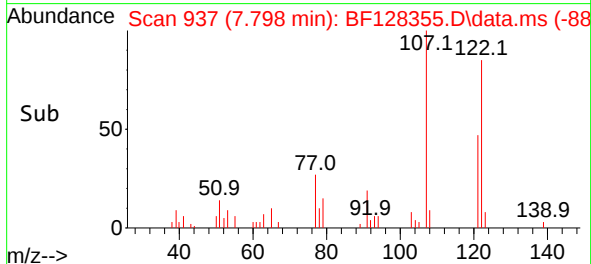
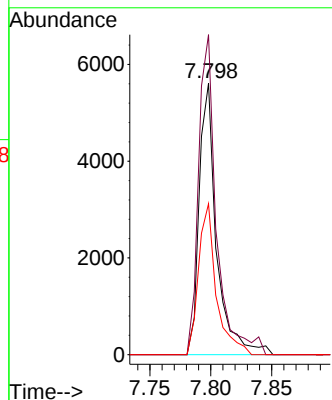
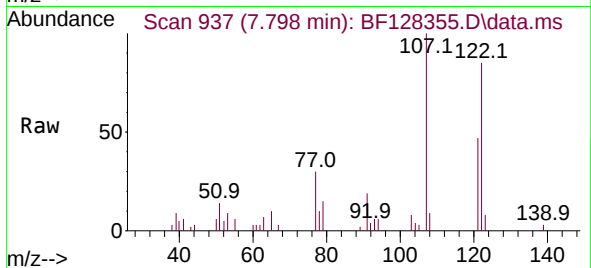




#27
2,4-Dimethylphenol
Concen: 0.912 ng
RT: 7.798 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

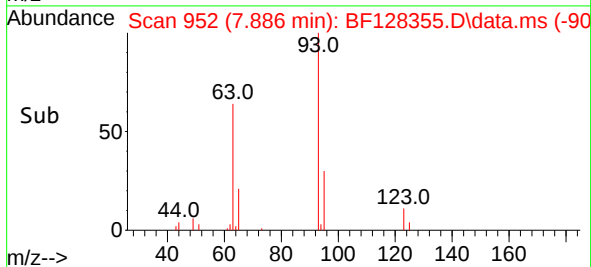
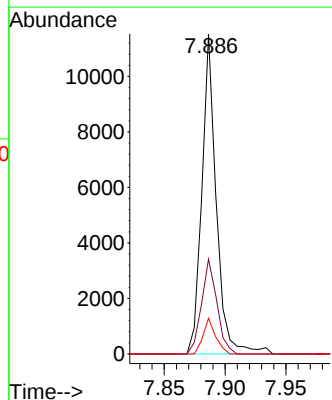
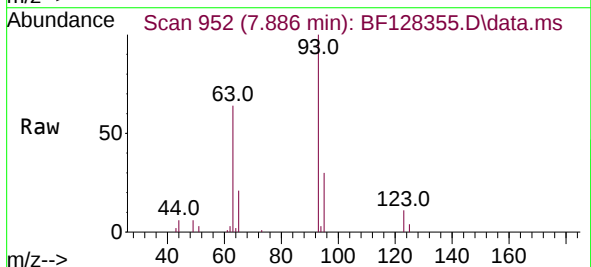
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

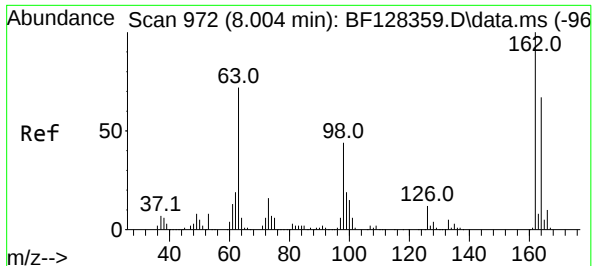
Tgt Ion:122 Resp: 5582
Ion Ratio Lower Upper
122 100
107 117.9 97.5 146.3
121 55.6 46.0 69.0



#28
bis(2-Chloroethoxy)methane
Concen: 0.976 ng
RT: 7.886 min Scan# 952
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion: 93 Resp: 9477
Ion Ratio Lower Upper
93 100
95 29.6 25.7 38.5
123 11.1 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 0.939 ng

RT: 8.016 min Scan# 91

Delta R.T. 0.012 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

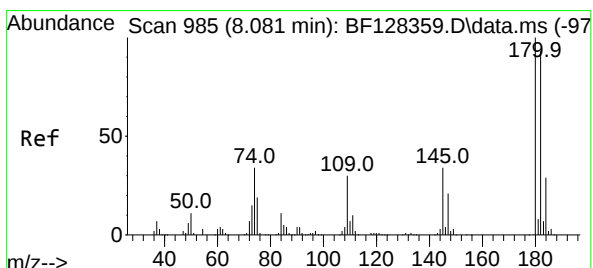
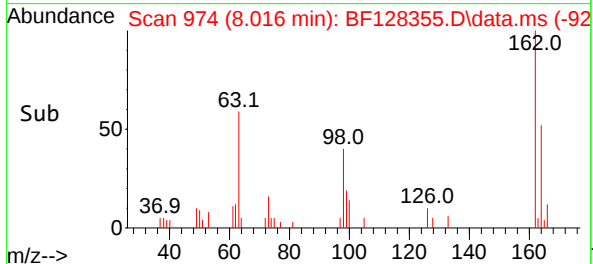
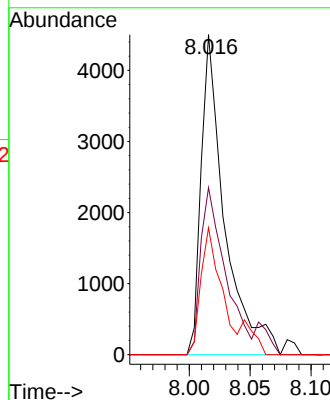
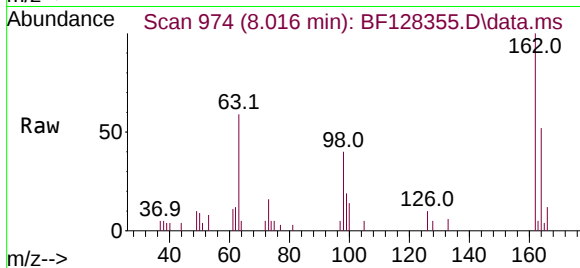
Tgt Ion:162 Resp: 6041

Ion Ratio Lower Upper

162 100

164 52.2 47.1 87.1

98 39.6 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 0.949 ng

RT: 8.081 min Scan# 985

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

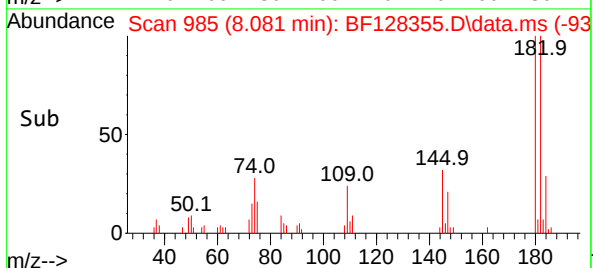
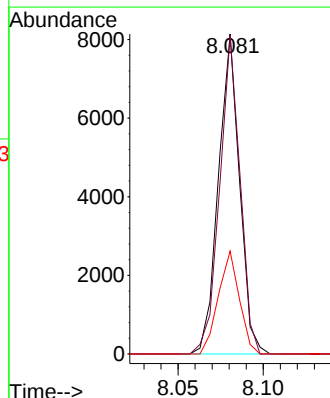
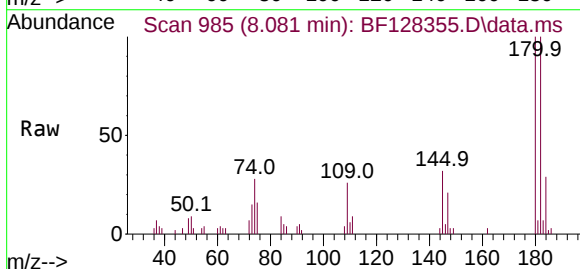
Tgt Ion:180 Resp: 7000

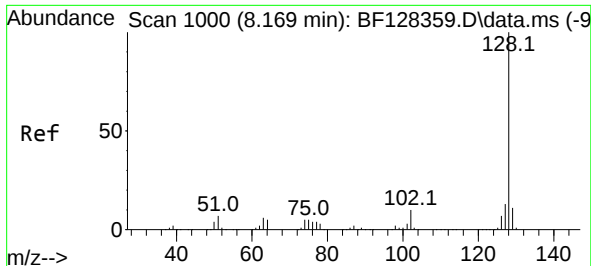
Ion Ratio Lower Upper

180 100

182 99.7 76.4 114.6

145 32.2 25.1 37.7

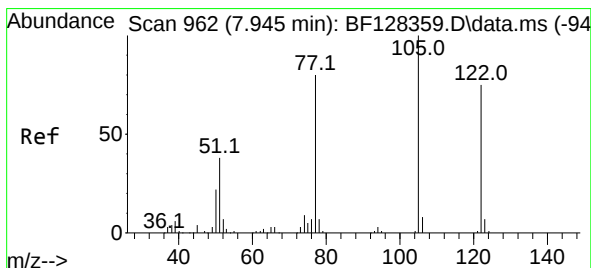
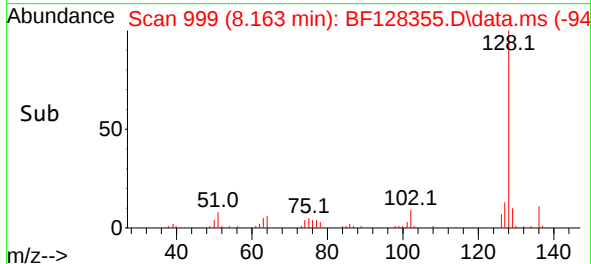
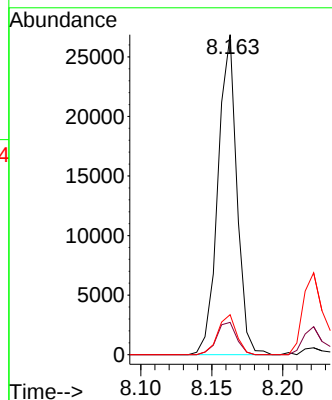
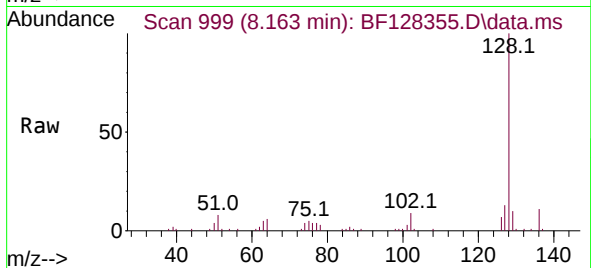




#31
Naphthalene
Concen: 1.137 ng
RT: 8.163 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

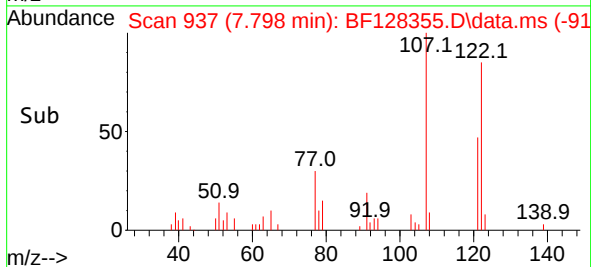
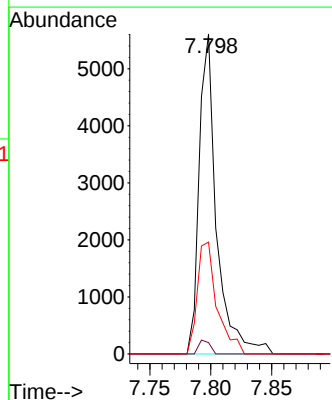
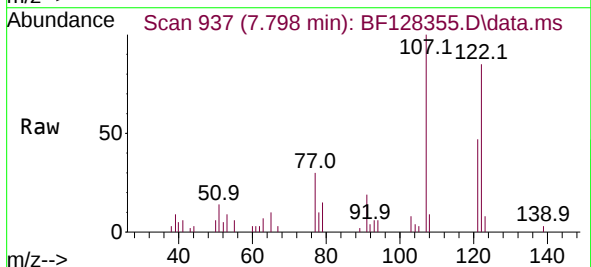
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

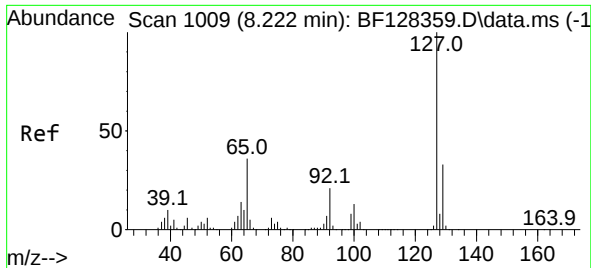
Tgt Ion:128 Resp: 24762
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.4
127 12.5 10.6 16.0



#32
Benzoic acid
Concen: 1.220 ng
RT: 7.798 min Scan# 937
Delta R.T. -0.147 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:122 Resp: 5582
Ion Ratio Lower Upper
122 100
105 3.6 107.9 147.9#
77 34.9 82.5 122.5#

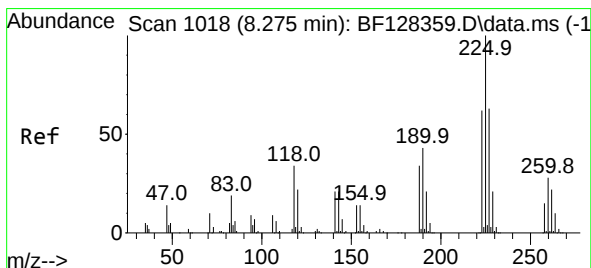
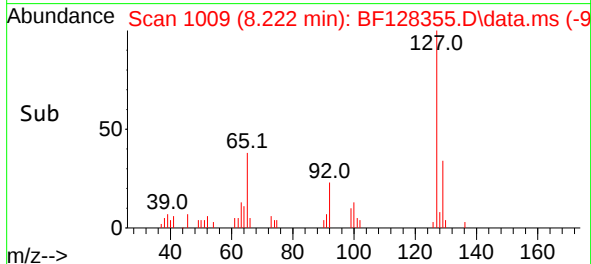
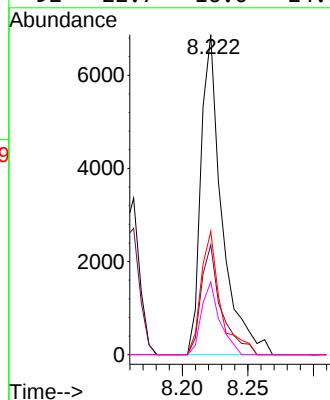
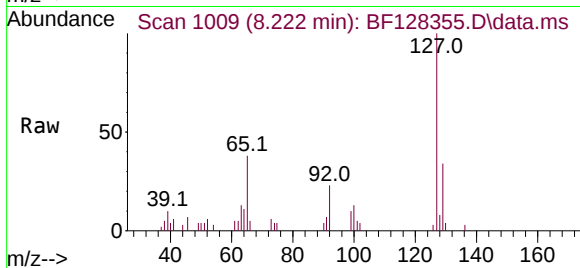




#33
4-Chloroaniline
Concen: 0.887 ng
RT: 8.222 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

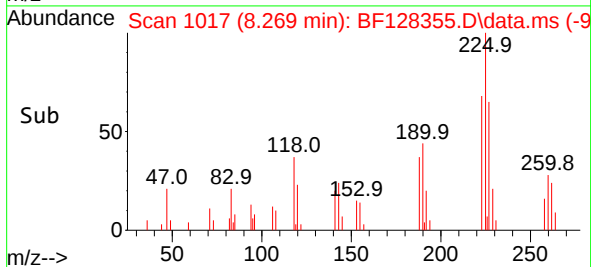
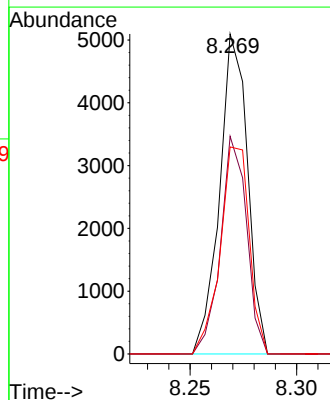
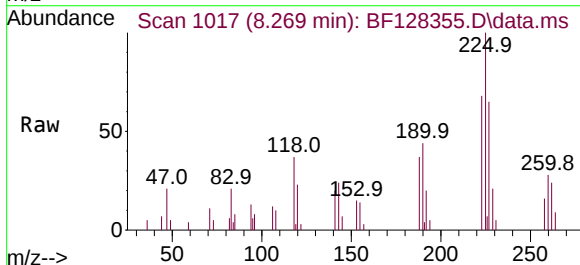
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

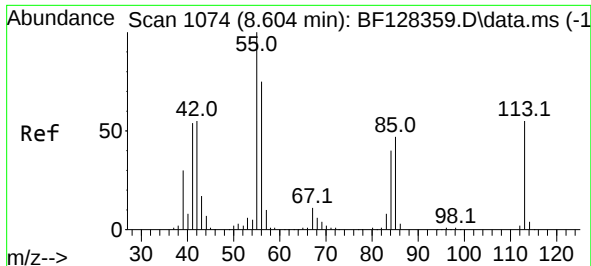
Tgt Ion:127	Resp:	7662
Ion	Ratio	Lower Upper
127	100	
129	34.3	25.8 38.8
65	38.5	26.7 40.1
92	22.7	16.0 24.0



#34
Hexachlorobutadiene
Concen: 0.938 ng
RT: 8.269 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:225	Resp:	4644
Ion	Ratio	Lower Upper
225	100	
223	68.0	52.0 78.0
227	64.7	50.7 76.1





#35

Caprolactam

Concen: 0.817 ng

RT: 8.551 min Scan# 1065

Delta R.T. -0.053 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

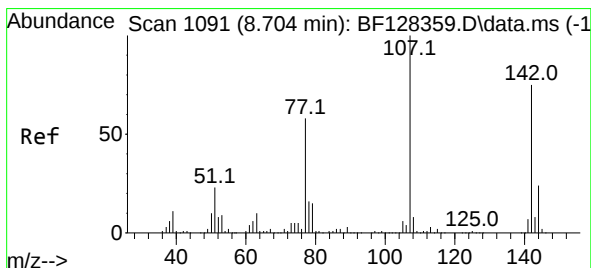
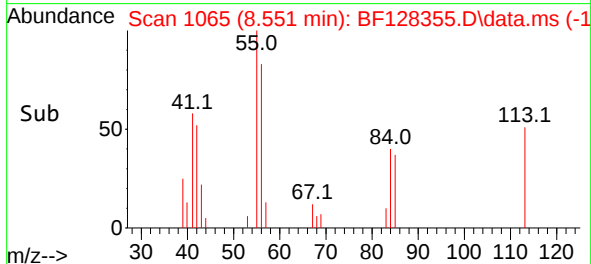
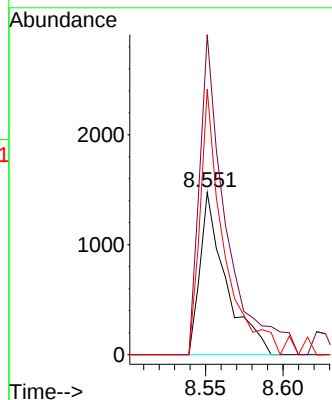
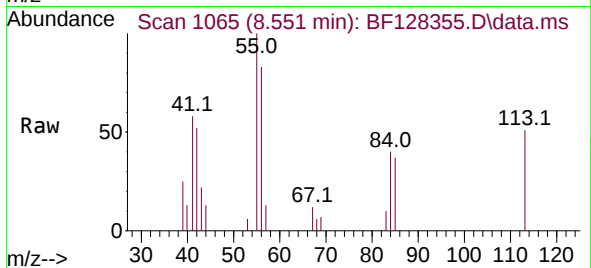
Tgt Ion:113 Resp: 1716

Ion Ratio Lower Upper

113 100

55 197.2 157.4 197.4

56 163.6 116.1 156.1#



#36

4-Chloro-3-methylphenol

Concen: 0.997 ng

RT: 8.698 min Scan# 1090

Delta R.T. -0.006 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

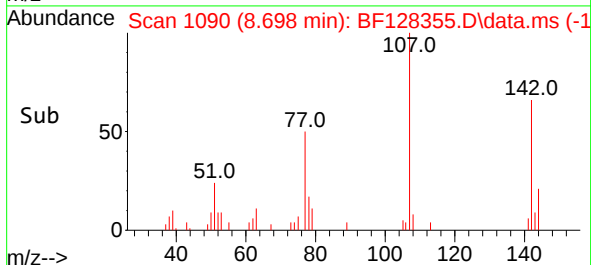
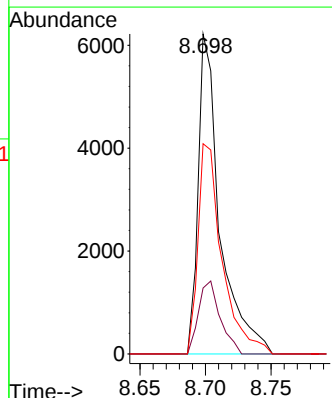
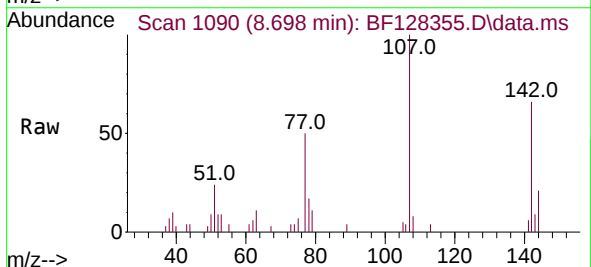
Tgt Ion:107 Resp: 7168

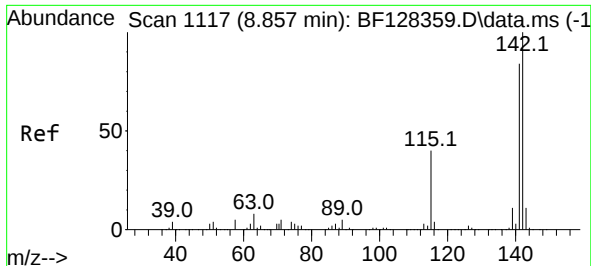
Ion Ratio Lower Upper

107 100

144 20.6 20.2 30.4

142 65.7 61.5 92.3





#37

2-Methylnaphthalene

Concen: 0.986 ng

RT: 8.857 min Scan# 1117

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

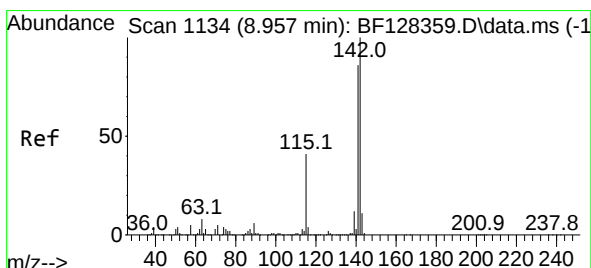
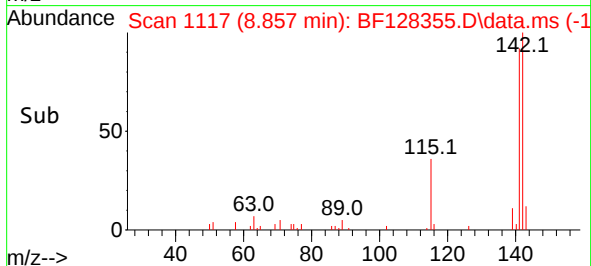
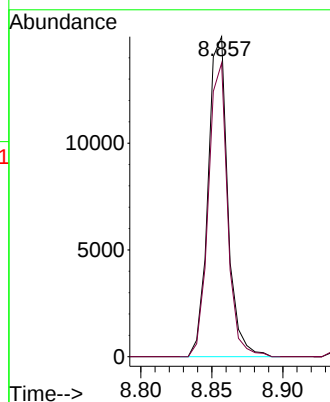
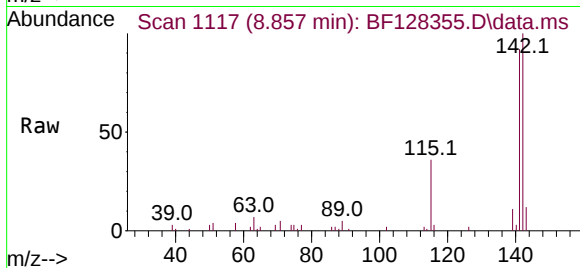
SSTDICC001

Tgt Ion:142 Resp: 14467

Ion Ratio Lower Upper

142 100

141 91.8 67.4 101.2



#38

1-Methylnaphthalene

Concen: 1.053 ng

RT: 8.951 min Scan# 1133

Delta R.T. -0.006 min

Lab File: BF128355.D

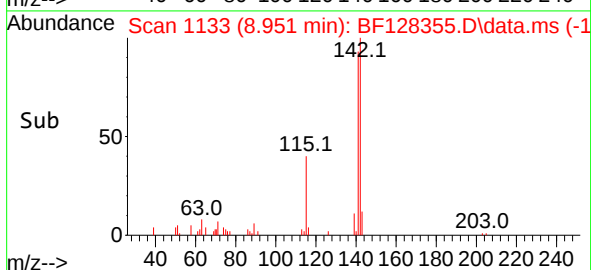
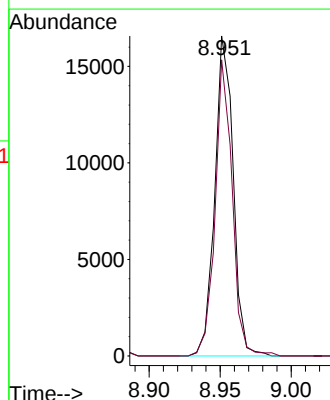
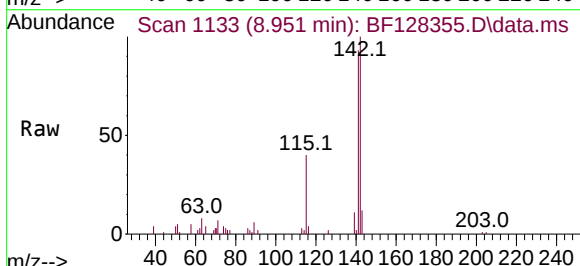
Acq: 20 May 2022 10:14

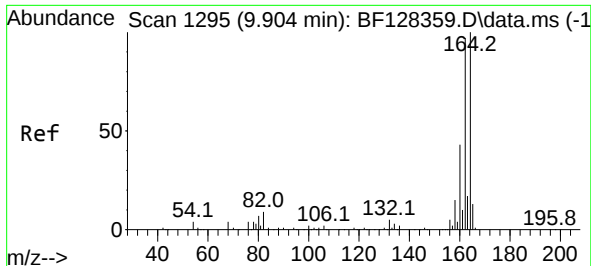
Tgt Ion:142 Resp: 14850

Ion Ratio Lower Upper

142 100

141 92.5 70.1 105.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.898 min Scan# 1129

Delta R.T. -0.006 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

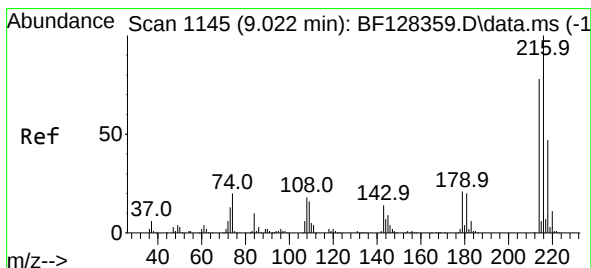
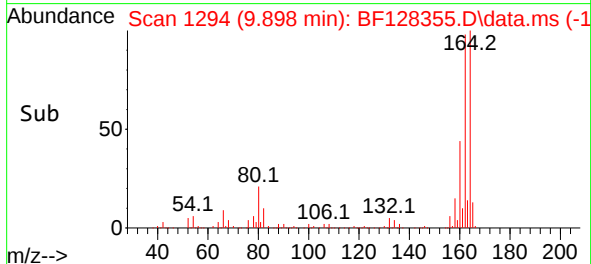
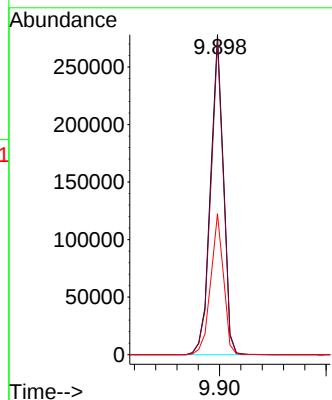
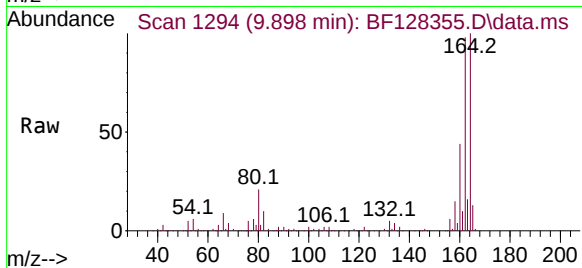
Tgt Ion:164 Resp: 235906

Ion Ratio Lower Upper

164 100

162 98.0 76.0 114.0

160 44.1 34.8 52.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 1.042 ng

RT: 9.022 min Scan# 1145

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Tgt Ion:216 Resp: 7251

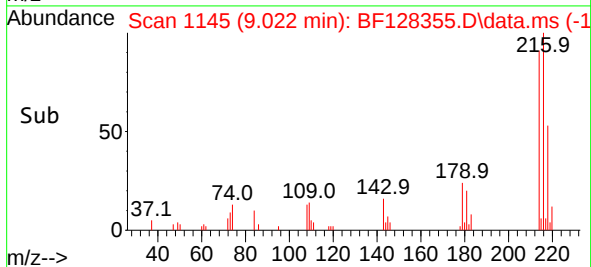
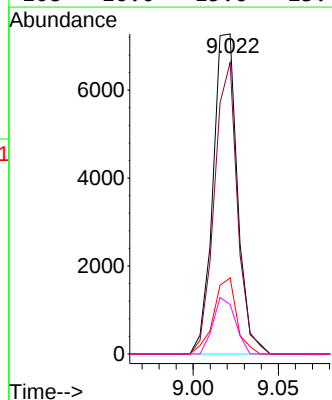
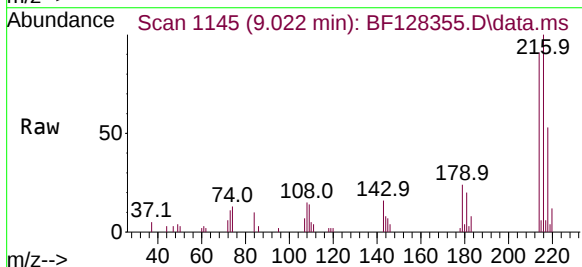
Ion Ratio Lower Upper

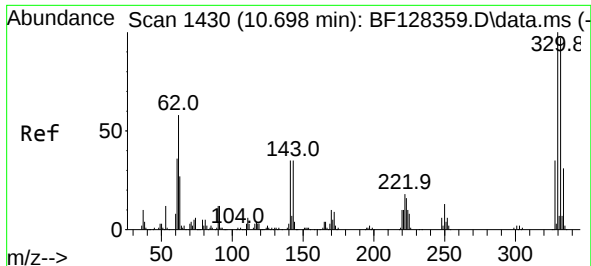
216 100

214 86.0 62.6 94.0

179 22.4 16.9 25.3

108 16.0 15.6 23.4





#42

2,4,6-Tribromophenol

Concen: 1.792 ng

RT: 10.692 min Scan# 1429

Delta R.T. -0.006 min

Lab File: BF128355.D

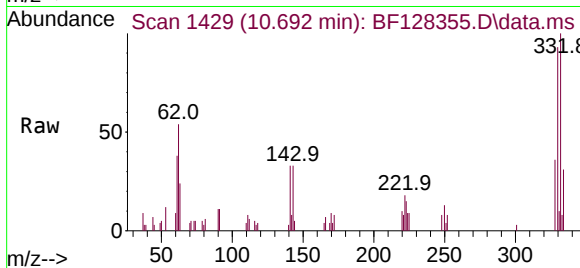
Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001



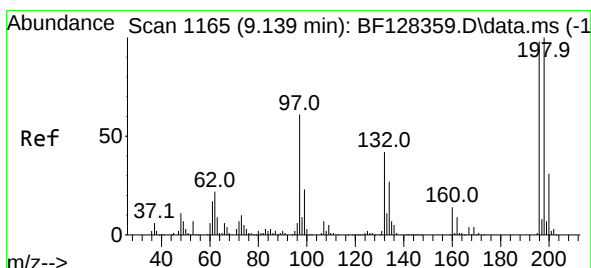
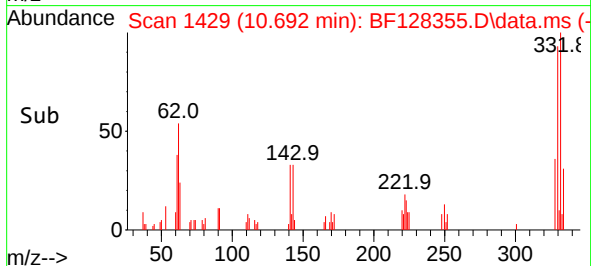
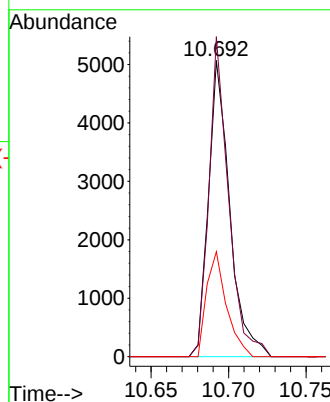
Tgt Ion:330 Resp: 4849

Ion Ratio Lower Upper

330 100

332 99.4 79.0 118.4

141 33.1 28.9 43.3



#43

2,4,6-Trichlorophenol

Concen: 0.891 ng

RT: 9.139 min Scan# 1165

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

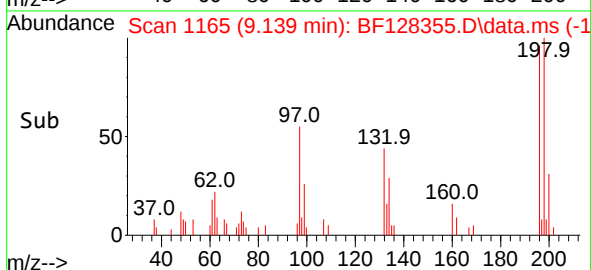
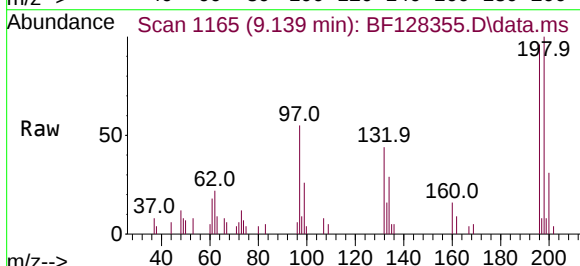
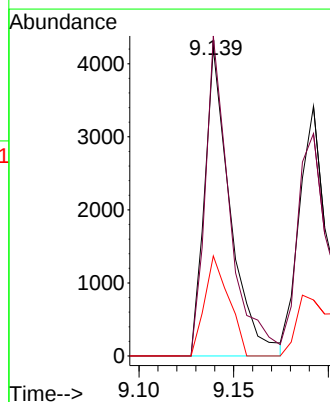
Tgt Ion:196 Resp: 3995

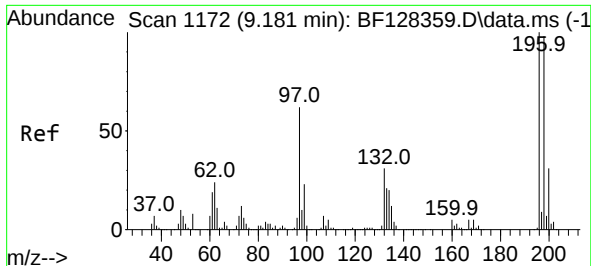
Ion Ratio Lower Upper

196 100

198 103.8 80.4 120.6

200 32.5 25.9 38.9





#44

2,4,5-Trichlorophenol

Concen: 0.909 ng

RT: 9.192 min Scan# 1174

Delta R.T. 0.012 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:196 Resp: 4347

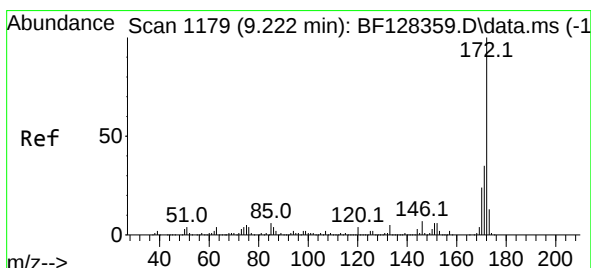
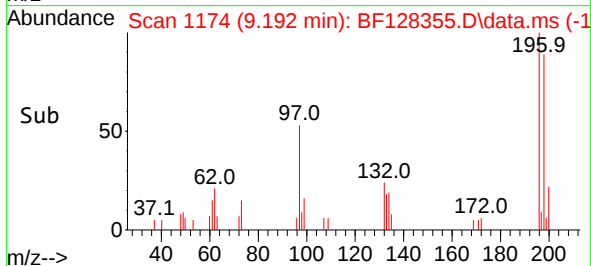
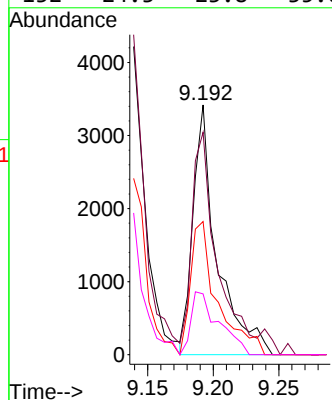
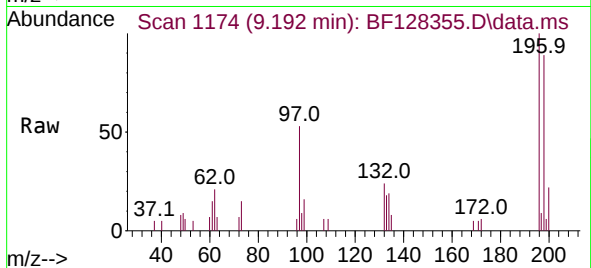
Ion Ratio Lower Upper

196 100

198 89.1 80.2 120.2

97 53.3 50.3 75.5

132 24.3 23.8 35.6



#45

2-Fluorobiphenyl

Concen: 2.339 ng

RT: 9.210 min Scan# 1177

Delta R.T. -0.012 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

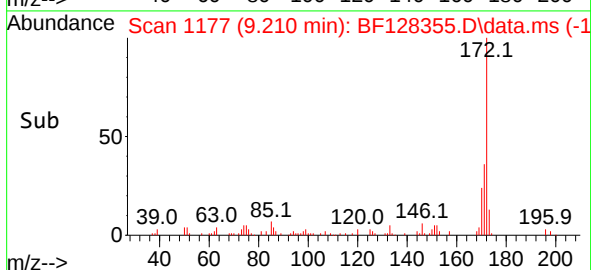
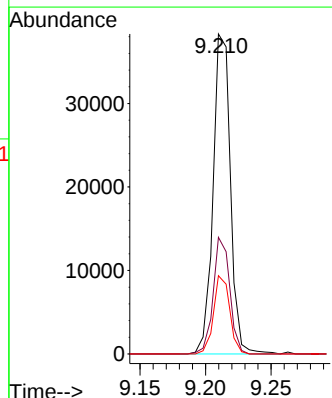
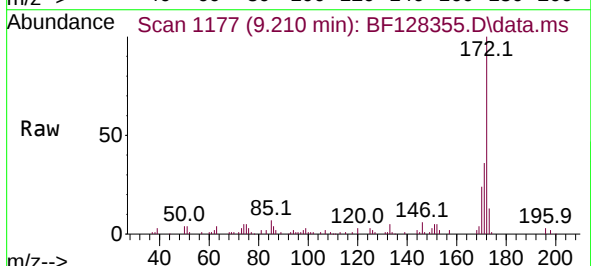
Tgt Ion:172 Resp: 35263

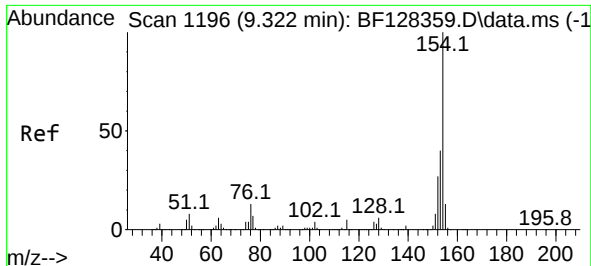
Ion Ratio Lower Upper

172 100

171 36.4 28.6 42.8

170 24.4 19.1 28.7

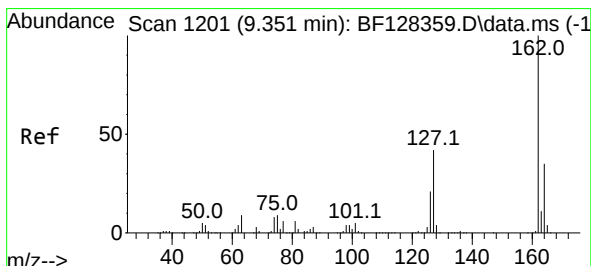
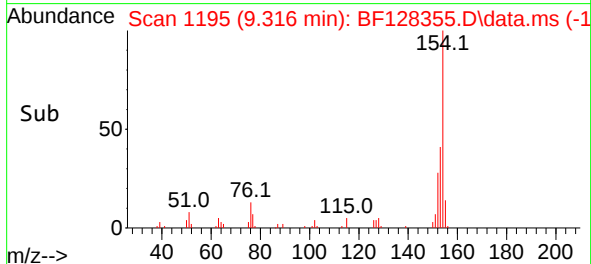
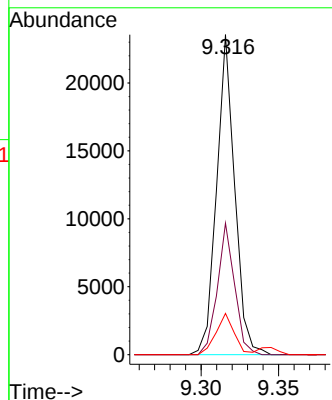
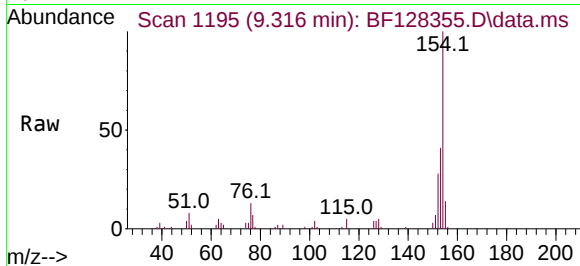




#46
1,1'-Biphenyl
Concen: 1.113 ng
RT: 9.316 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

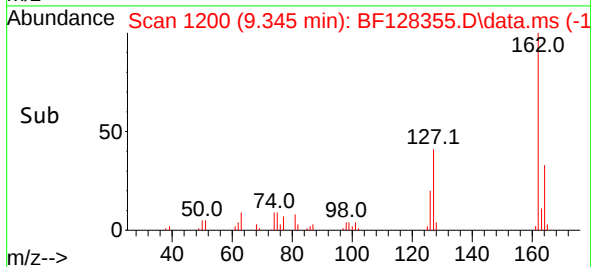
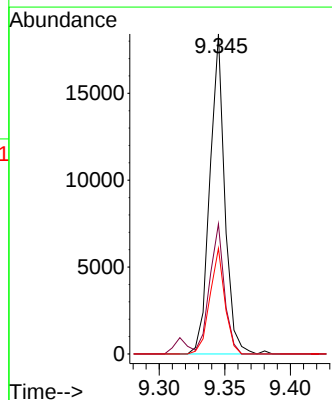
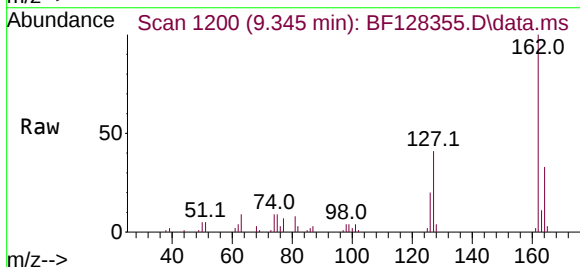
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

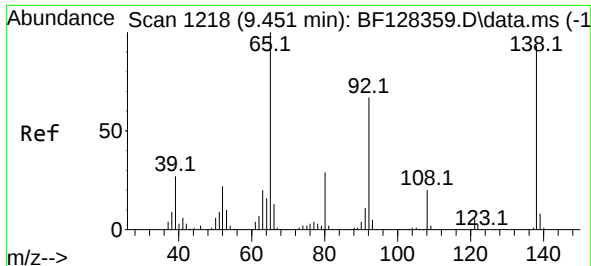
Tgt Ion:154 Resp: 19107
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 12.9 0.0 33.2



#47
2-Chloronaphthalene
Concen: 1.149 ng
RT: 9.345 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:162 Resp: 14629
Ion Ratio Lower Upper
162 100
127 40.6 32.9 49.3
164 33.0 28.2 42.2

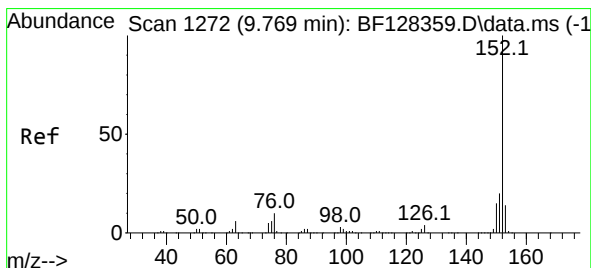
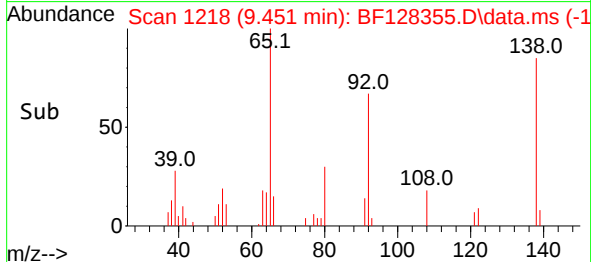
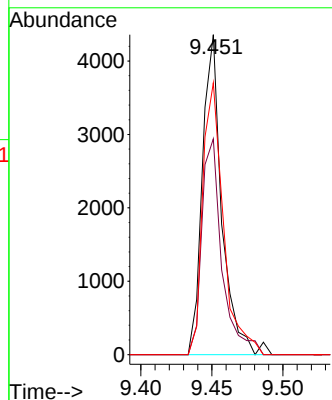
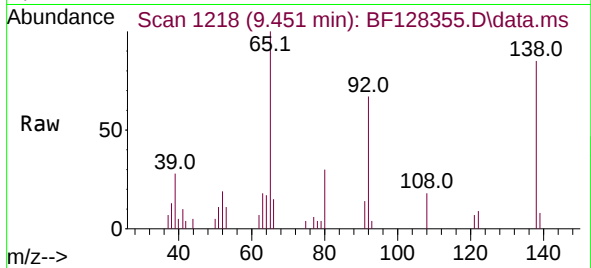




#48
2-Nitroaniline
Concen: 0.912 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

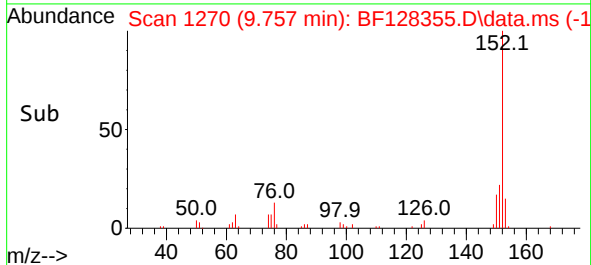
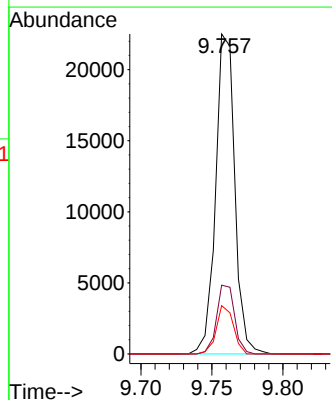
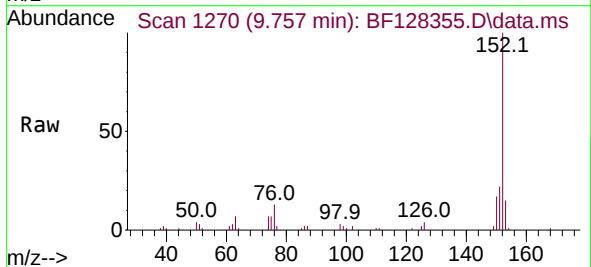
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

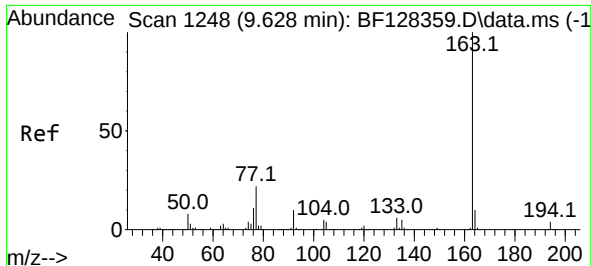
Tgt Ion:	65	Resp:	4164
Ion	Ratio	Lower	Upper
65	100		
92	67.4	53.7	80.5
138	85.0	76.4	114.6



#49
Acenaphthylene
Concen: 1.097 ng
RT: 9.757 min Scan# 1270
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:	152	Resp:	21124
Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.2	24.2
153	15.1	11.2	16.8

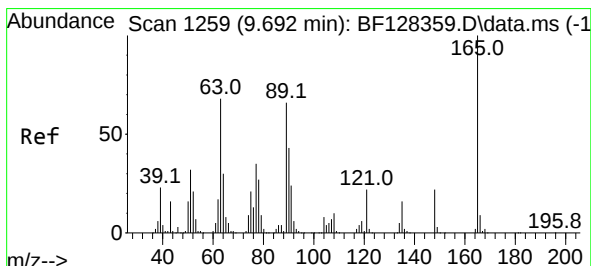
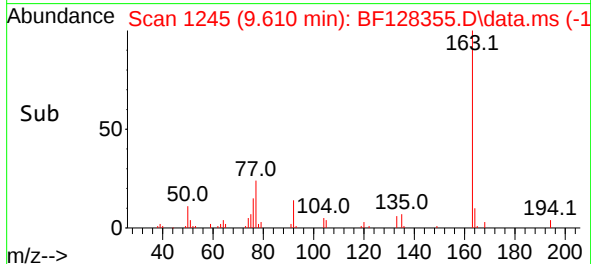
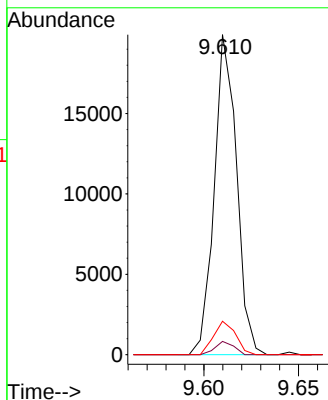
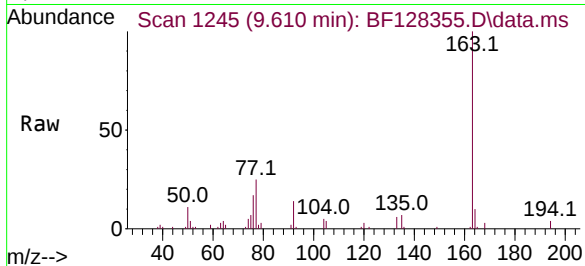




#50
Dimethylphthalate
Concen: 1.073 ng
RT: 9.610 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

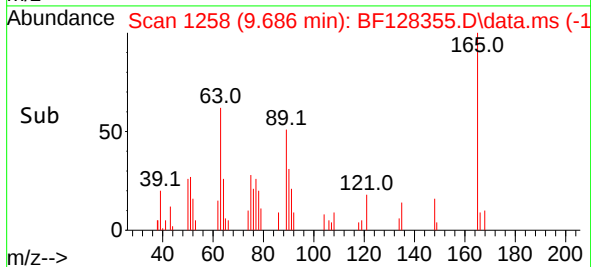
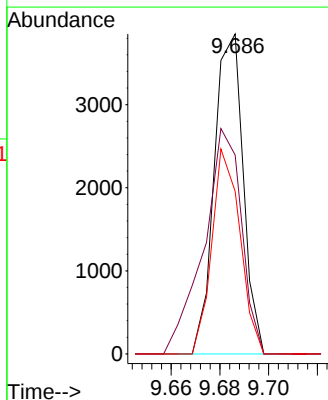
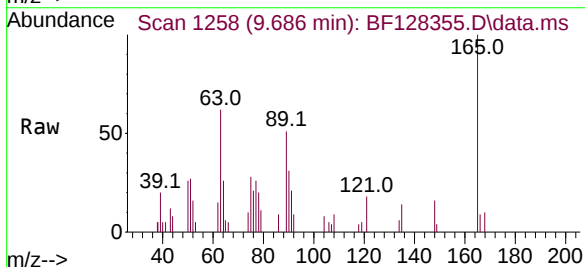
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

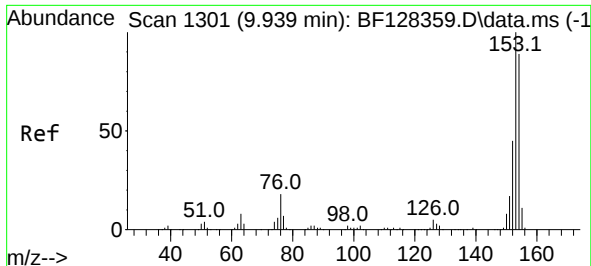
Tgt Ion:163 Resp: 16331
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.4 8.6 13.0



#51
2,6-Dinitrotoluene
Concen: 0.951 ng
RT: 9.686 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:165 Resp: 3176
Ion Ratio Lower Upper
165 100
63 62.1 49.5 74.3
89 50.8 49.0 73.4

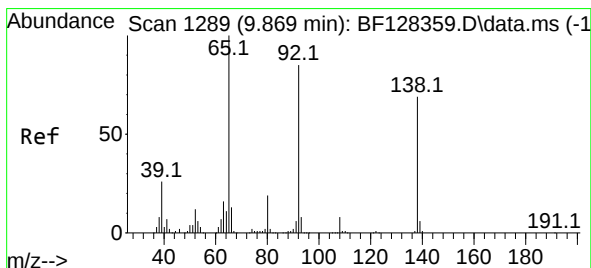
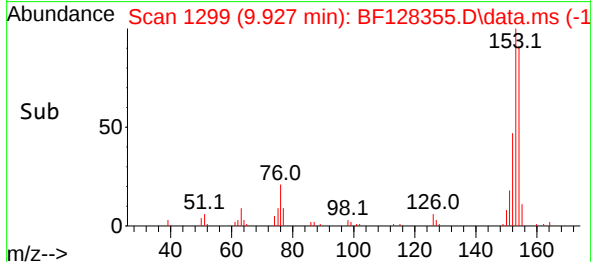
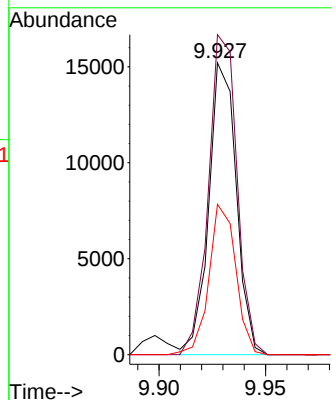
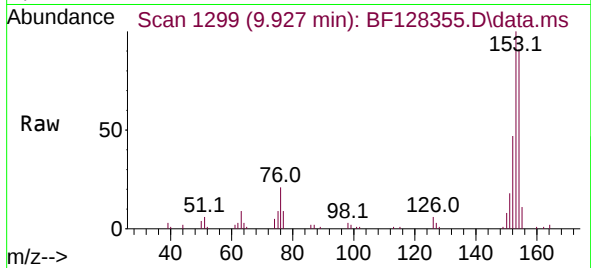




#52
Acenaphthene
Concen: 1.022 ng
RT: 9.927 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

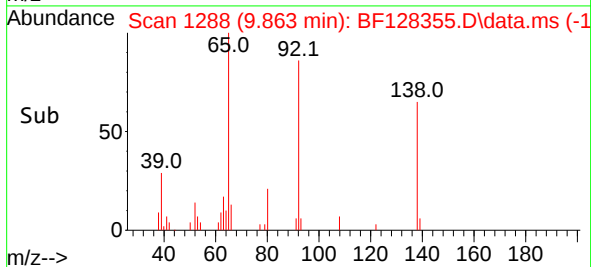
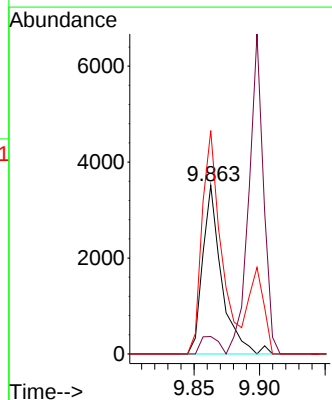
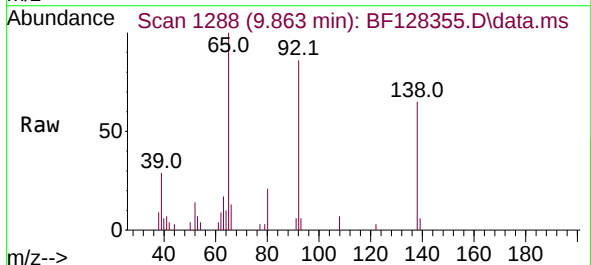
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

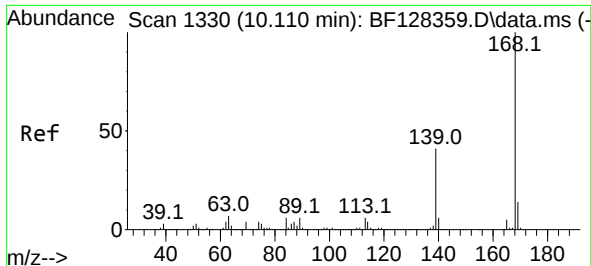
Tgt Ion:154 Resp: 13640
Ion Ratio Lower Upper
154 100
153 109.6 90.5 135.7
152 51.5 41.0 61.6



#53
3-Nitroaniline
Concen: 0.976 ng
RT: 9.863 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:138 Resp: 3532
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 132.4 102.7 154.1

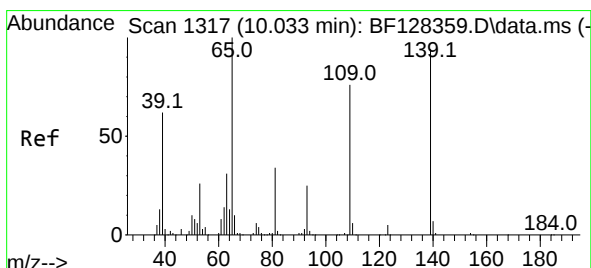
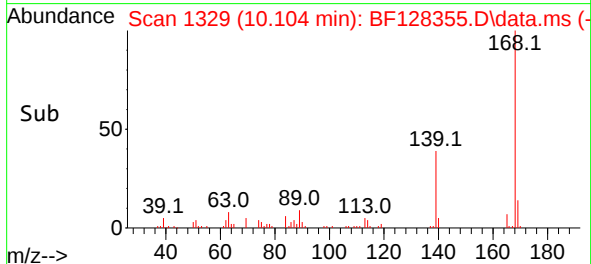
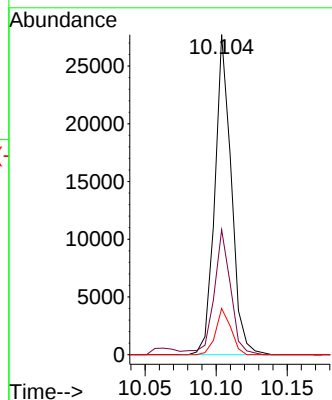
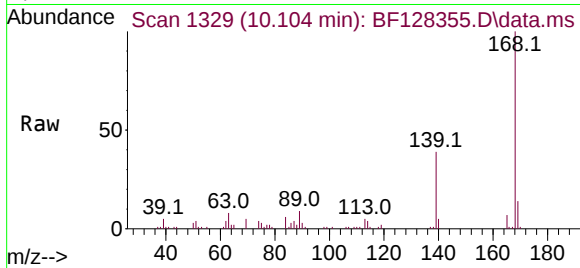




#55
Dibenzofuran
Concen: 1.177 ng
RT: 10.104 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

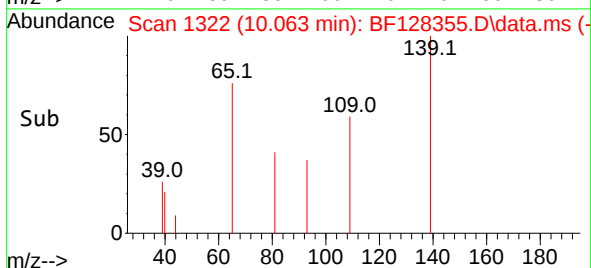
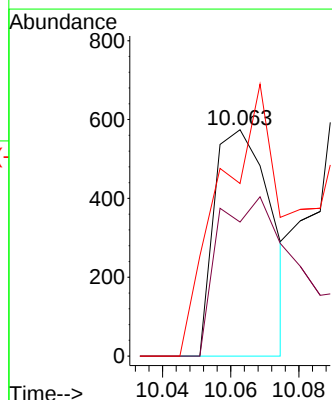
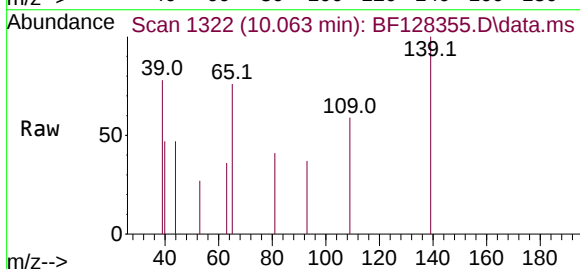
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

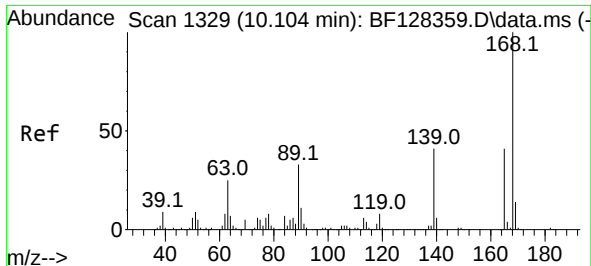
Tgt Ion:168 Resp: 22299
Ion Ratio Lower Upper
168 100
139 39.1 31.7 47.5
169 14.4 10.9 16.3



#56
4-Nitrophenol
Concen: 0.263 ng
RT: 10.063 min Scan# 1322
Delta R.T. 0.029 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:139 Resp: 665
Ion Ratio Lower Upper
139 100
109 59.2 61.9 101.9#
65 76.3 93.5 133.5#

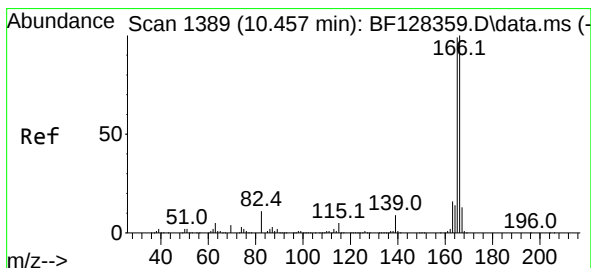
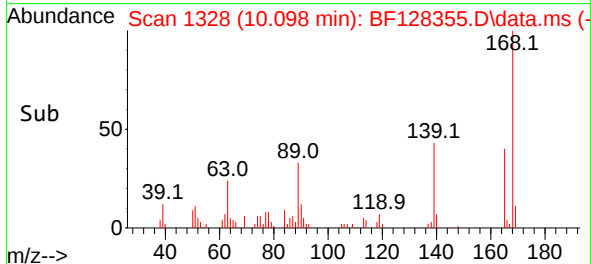
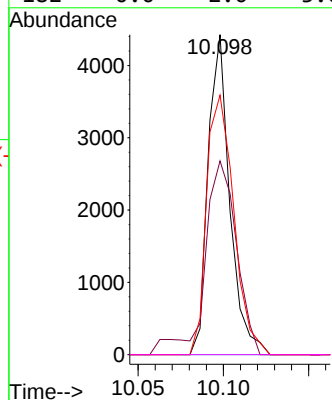
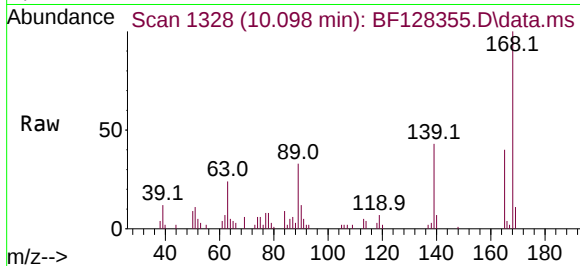




#57
2,4-Dinitrotoluene
Concen: 0.875 ng
RT: 10.098 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

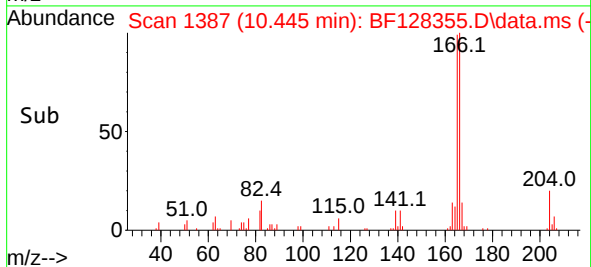
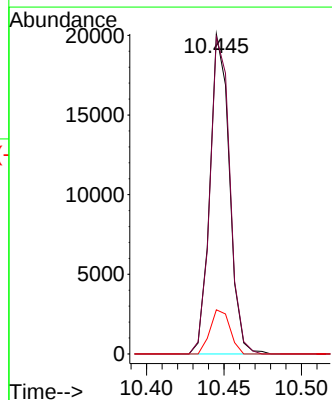
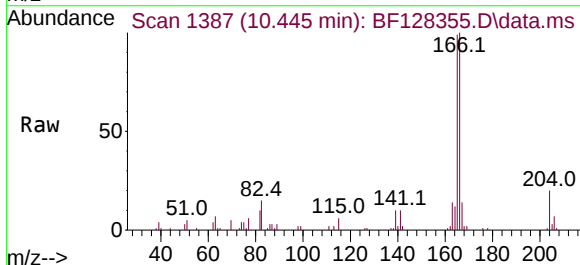
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

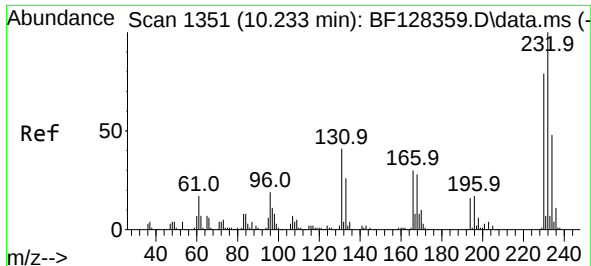
Tgt Ion:165 Resp: 3905
Ion Ratio Lower Upper
165 100
63 60.6 32.6 49.0#
89 81.1 55.2 82.8
182 0.0 2.0 3.0#



#58
Fluorene
Concen: 1.191 ng
RT: 10.445 min Scan# 1387
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:166 Resp: 17589
Ion Ratio Lower Upper
166 100
165 99.1 78.6 117.8
167 13.8 10.5 15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 0.798 ng

RT: 10.233 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

Tgt Ion:232 Resp: 3258

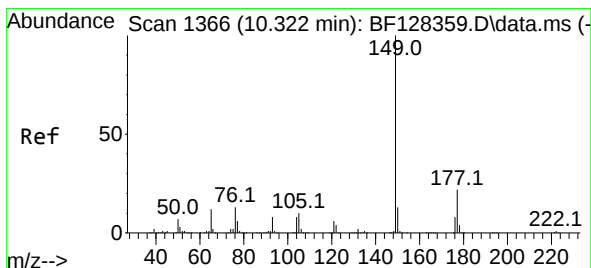
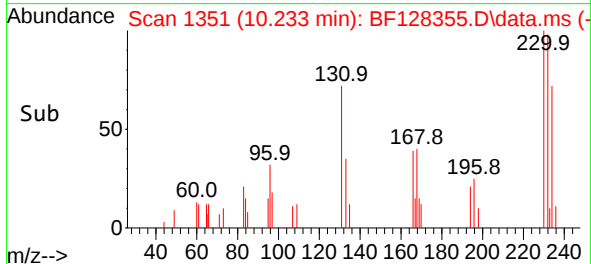
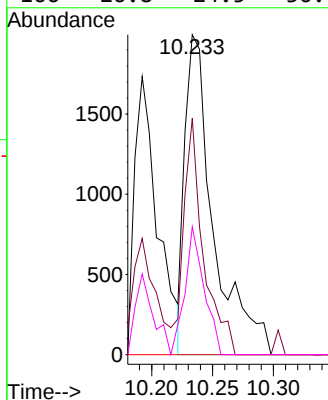
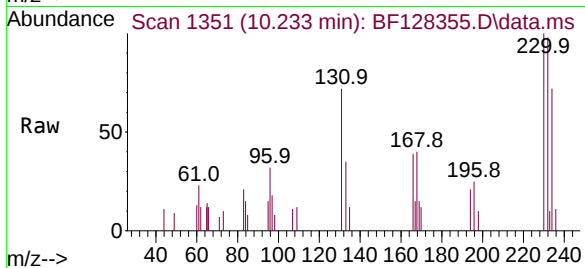
Ion Ratio Lower Upper

232 100

131 50.7 35.4 53.2

130 0.0 1.9 2.9#

166 26.8 24.5 36.7



#60

Diethylphthalate

Concen: 1.173 ng

RT: 10.310 min Scan# 1364

Delta R.T. -0.012 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

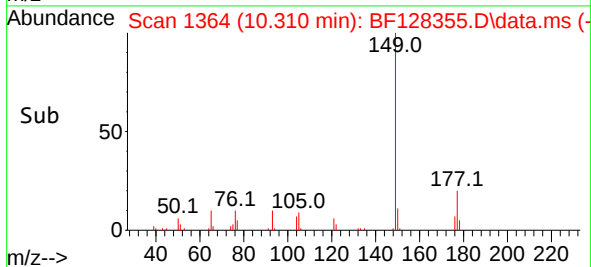
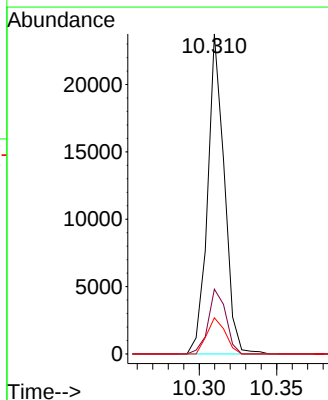
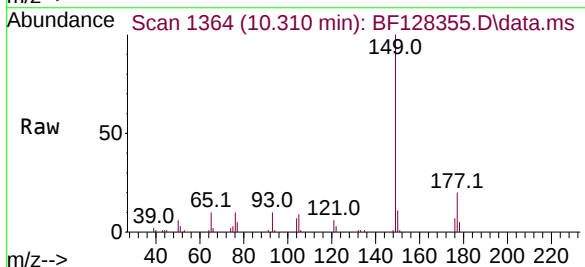
Tgt Ion:149 Resp: 17812

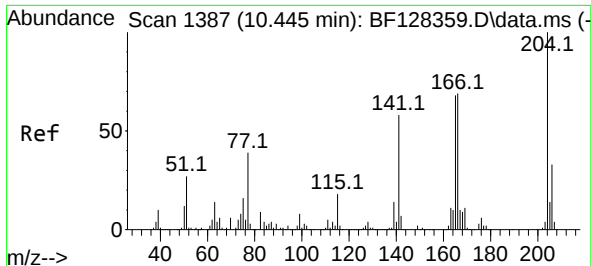
Ion Ratio Lower Upper

149 100

177 20.2 17.8 26.8

150 11.3 10.2 15.2

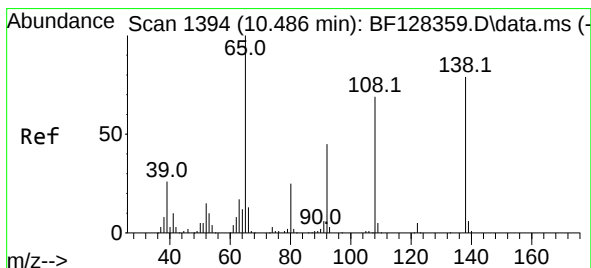
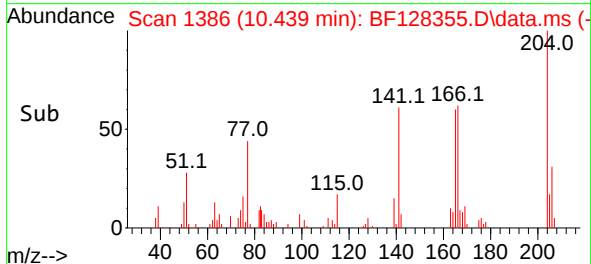
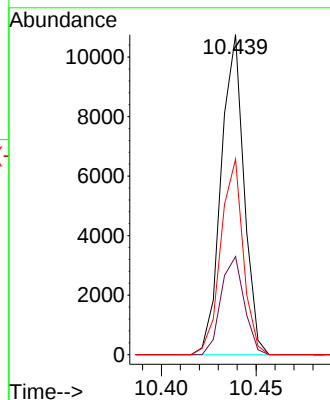
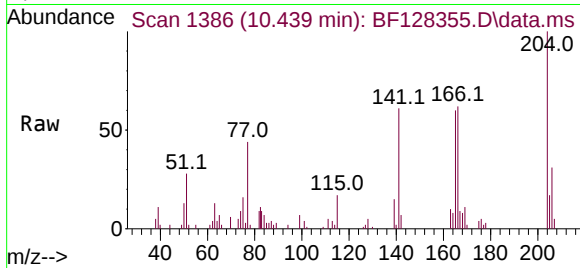




#61
4-Chlorophenyl-phenylether
Concen: 1.223 ng
RT: 10.439 min Scan# 1386
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

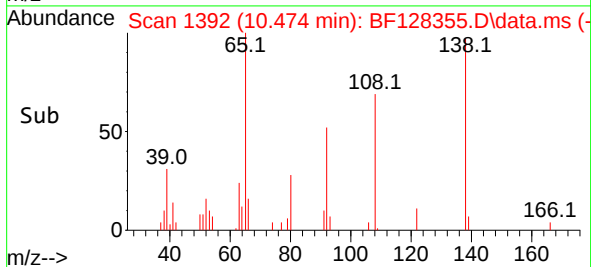
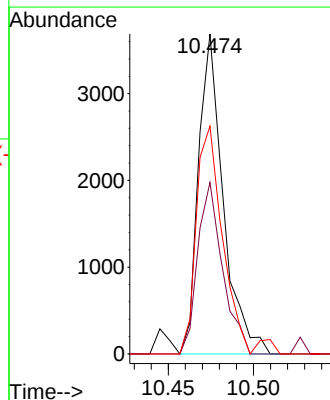
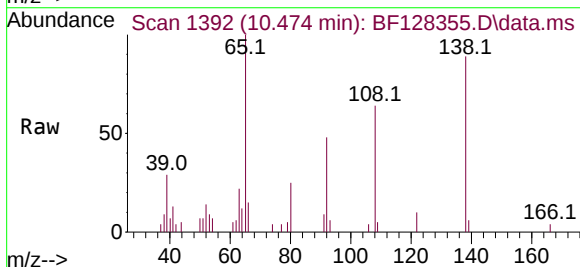
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

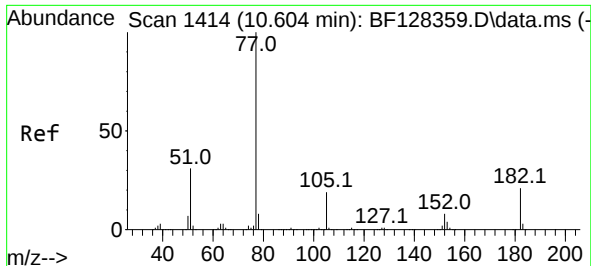
Tgt Ion:204 Resp: 9005
Ion Ratio Lower Upper
204 100
206 30.7 26.5 39.7
141 61.1 48.7 73.1



#62
4-Nitroaniline
Concen: 1.018 ng
RT: 10.474 min Scan# 1392
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:138 Resp: 3737
Ion Ratio Lower Upper
138 100
92 53.6 37.4 77.4
108 71.2 68.4 108.4

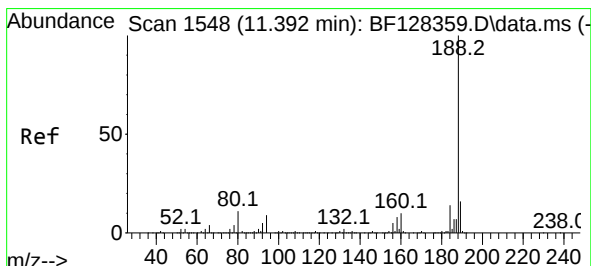
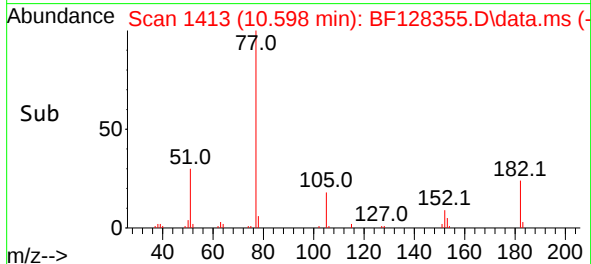
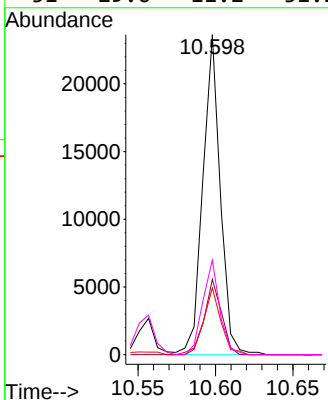
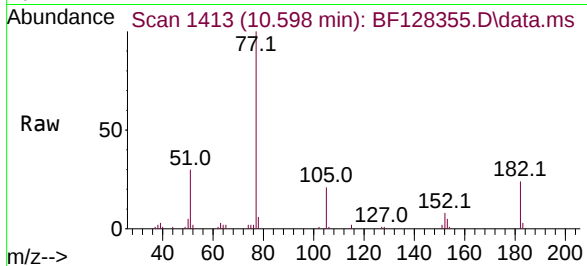




#63
 Azobenzene
 Concen: 1.110 ng
 RT: 10.598 min Scan# 1413
 Delta R.T. -0.006 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

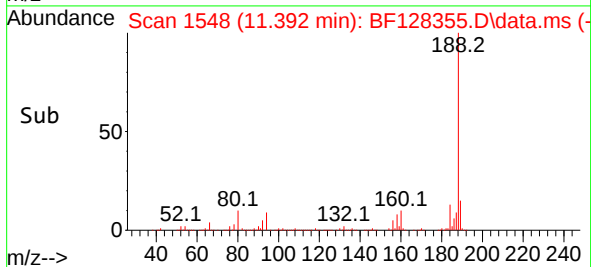
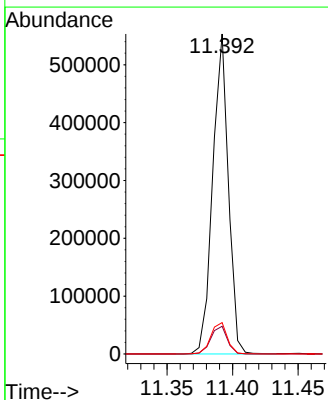
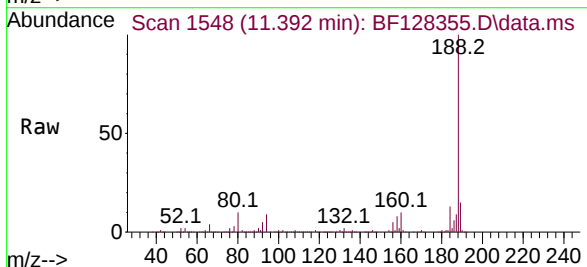
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

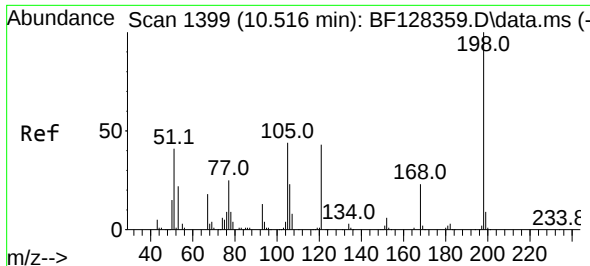
Tgt Ion: 77	Resp: 18462
Ion Ratio	Lower Upper
77 100	
182 23.6	1.2 41.2
105 20.8	0.0 39.8
51 29.6	11.2 51.2



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.392 min Scan# 1548
 Delta R.T. -0.000 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Tgt Ion: 188	Resp: 458353
Ion Ratio	Lower Upper
188 100	
94 8.7	8.0 12.0
80 9.8	8.9 13.3

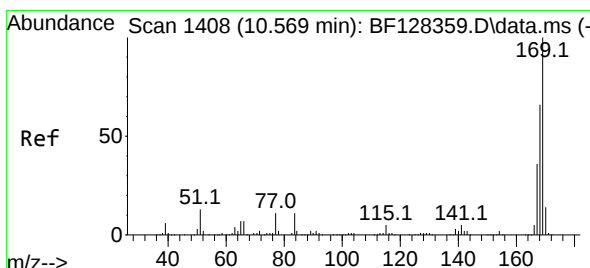
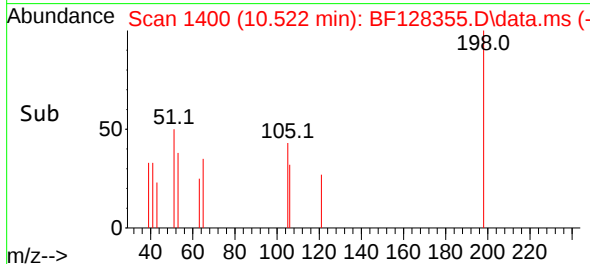
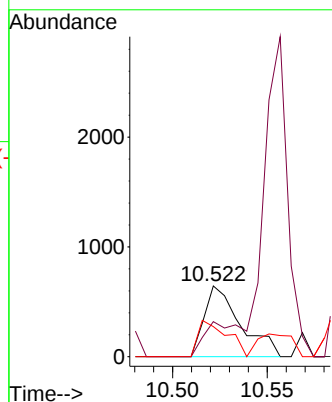
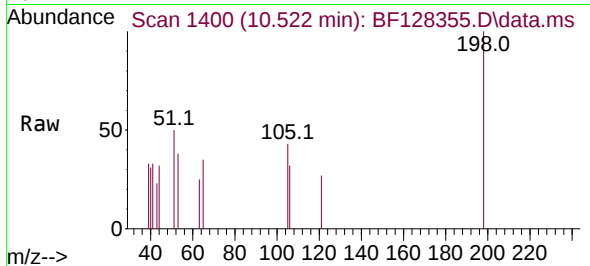




#65
4,6-Dinitro-2-methylphenol
Concen: 0.298 ng
RT: 10.522 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

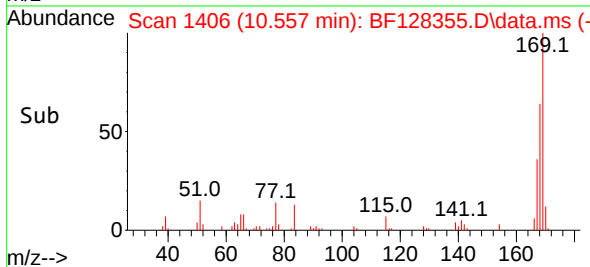
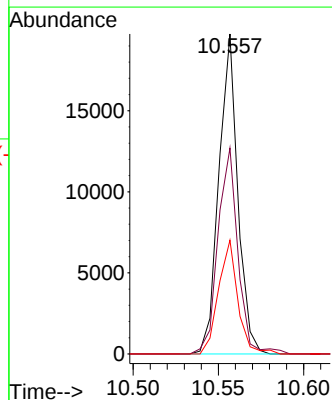
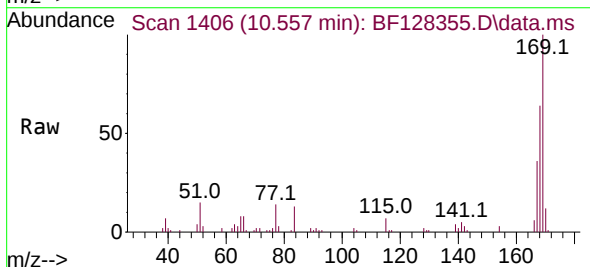
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

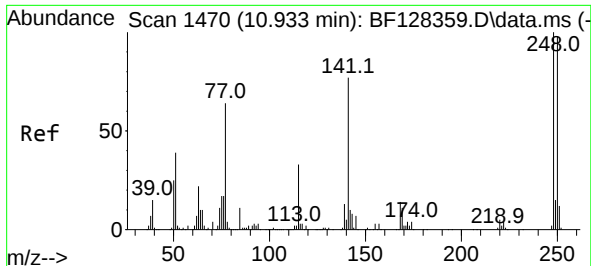
Tgt Ion:198 Resp: 856
Ion Ratio Lower Upper
198 100
51 49.7 28.4 68.4
105 42.5 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 1.141 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:169 Resp: 15240
Ion Ratio Lower Upper
169 100
168 64.4 53.8 80.6
167 35.6 29.5 44.3

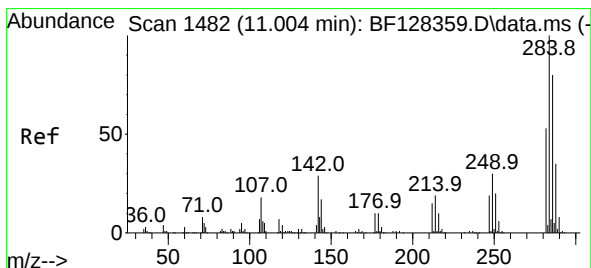
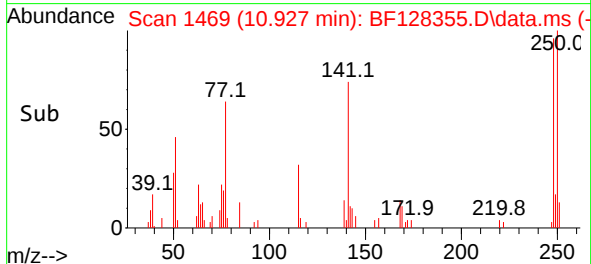
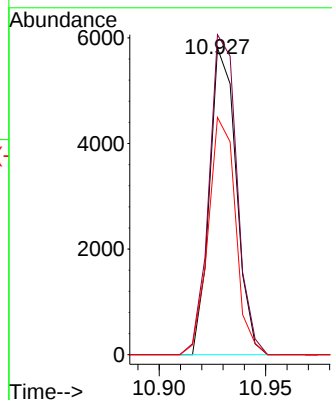
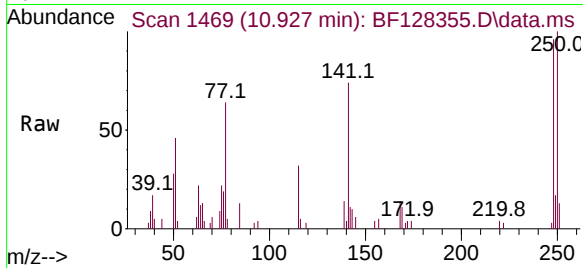




#67
4-Bromophenyl-phenylether
Concen: 1.024 ng
RT: 10.927 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

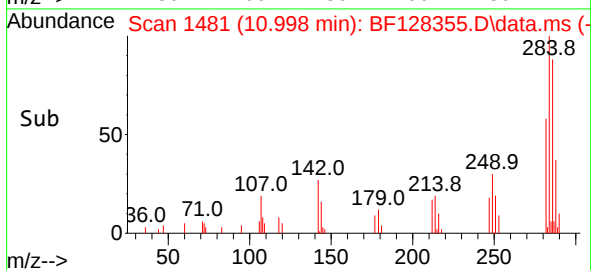
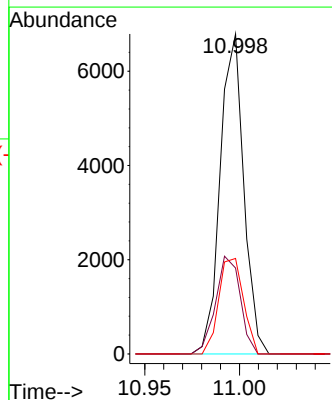
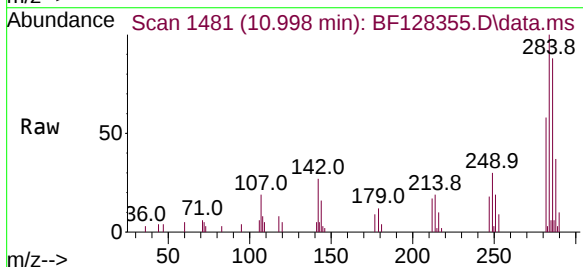
Instrument :
BNA_F
ClientSampleId :
SSTDIC001

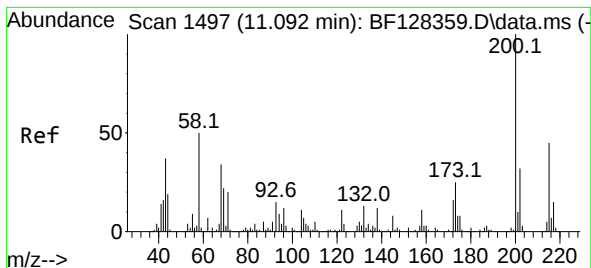
Tgt Ion:248 Resp: 5052
Ion Ratio Lower Upper
248 100
250 104.3 77.7 116.5
141 77.3 65.6 98.4



#68
Hexachlorobenzene
Concen: 1.088 ng
RT: 10.998 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:284 Resp: 5869
Ion Ratio Lower Upper
284 100
142 32.2 30.2 45.4
249 29.9 26.1 39.1





#69

Atrazine

Concen: 0.970 ng

RT: 11.080 min Scan# 1495

Delta R.T. -0.012 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

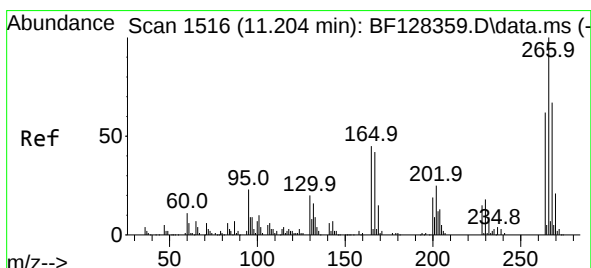
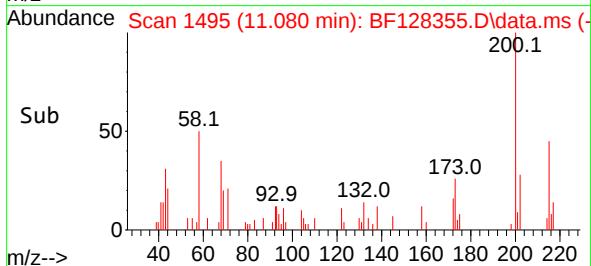
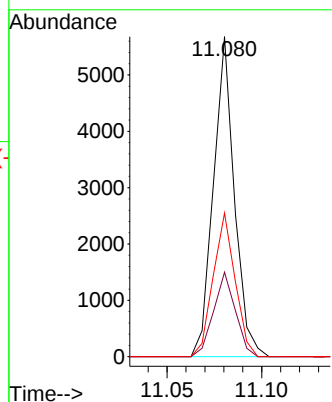
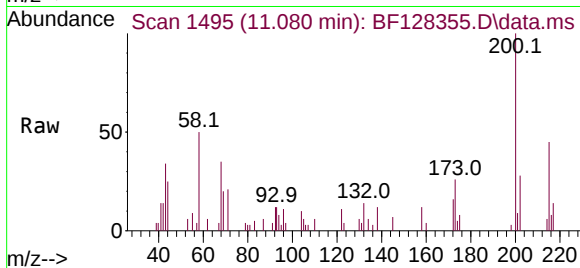
Tgt Ion:200 Resp: 4370

Ion Ratio Lower Upper

200 100

173 26.4 6.0 46.0

215 44.9 28.1 68.1



#70

Pentachlorophenol

Concen: 0.073 ng

RT: 11.233 min Scan# 1521

Delta R.T. 0.029 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

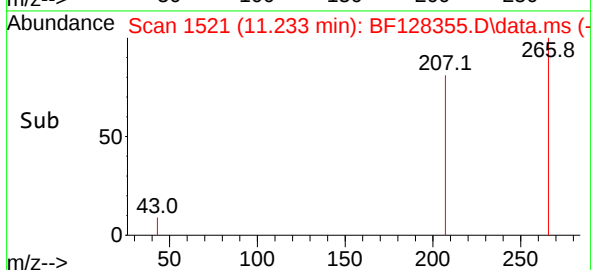
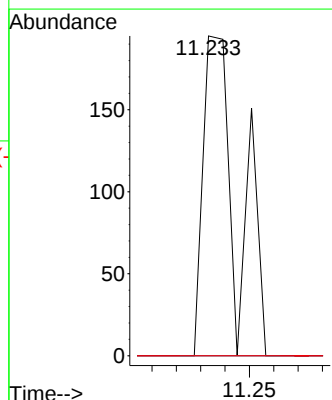
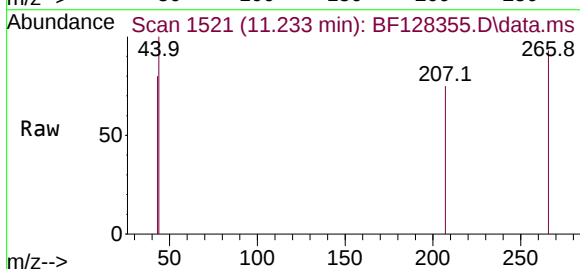
Tgt Ion:266 Resp: 190

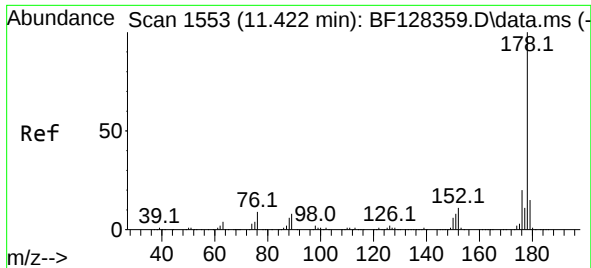
Ion Ratio Lower Upper

266 100

268 0.0 53.0 79.6#

264 0.0 53.1 79.7#

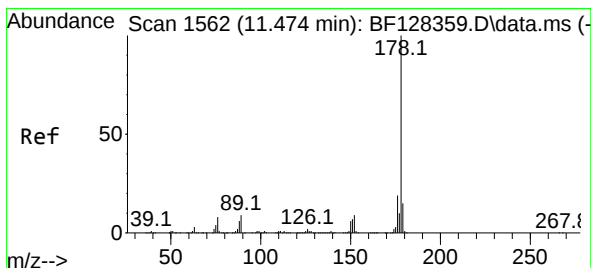
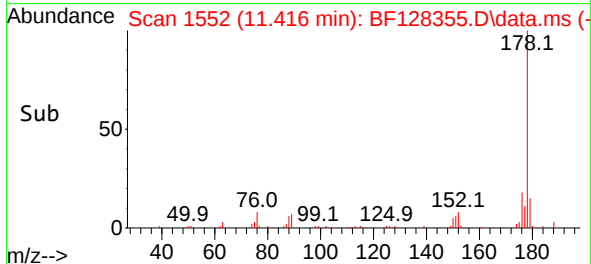
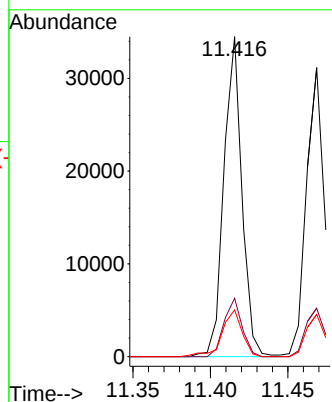
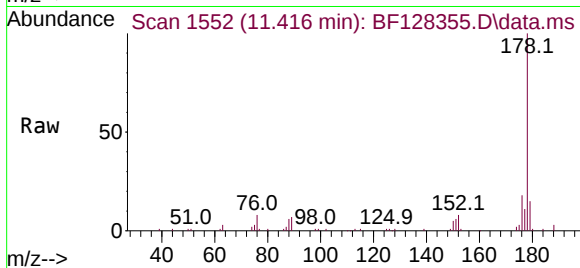




#71
Phenanthrene
Concen: 1.225 ng
RT: 11.416 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

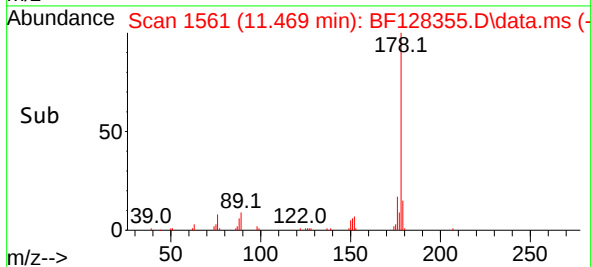
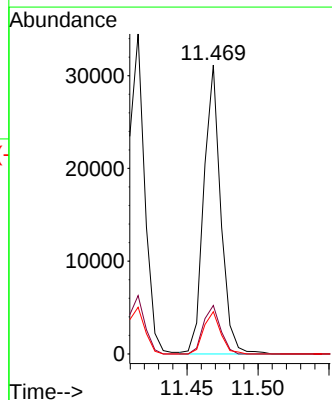
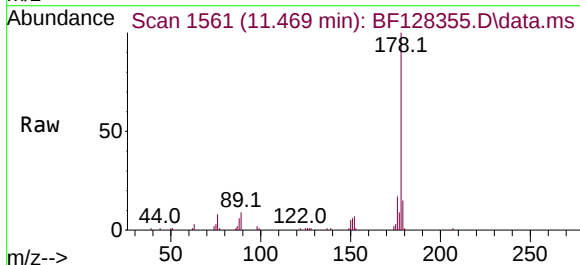
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

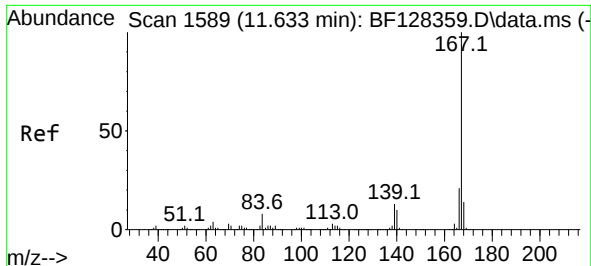
Tgt Ion:178 Resp: 27967
Ion Ratio Lower Upper
178 100
176 18.3 15.7 23.5
179 14.6 12.6 19.0



#72
Anthracene
Concen: 1.138 ng
RT: 11.469 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:178 Resp: 25934
Ion Ratio Lower Upper
178 100
176 16.8 15.0 22.6
179 14.6 12.4 18.6

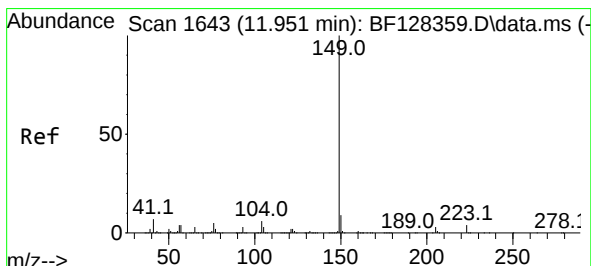
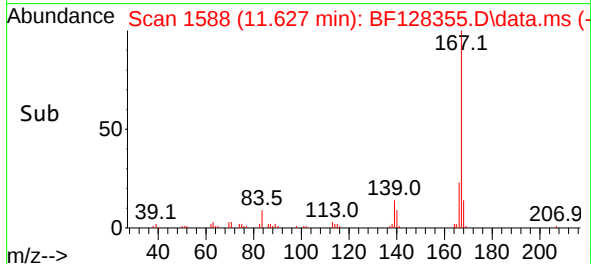
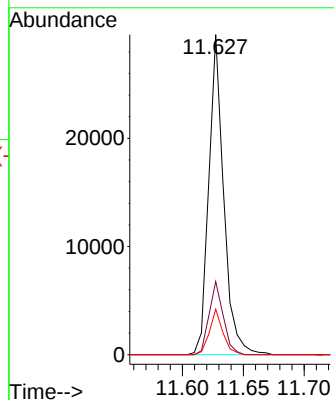
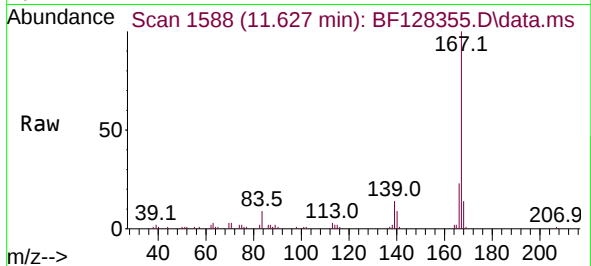




#73
Carbazole
Concen: 1.165 ng
RT: 11.627 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

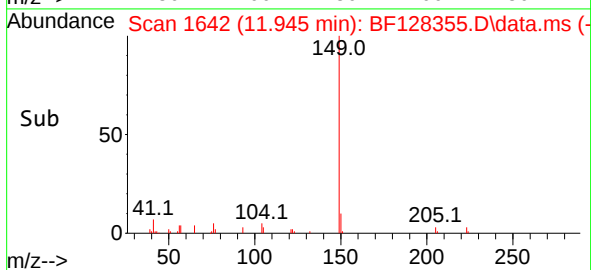
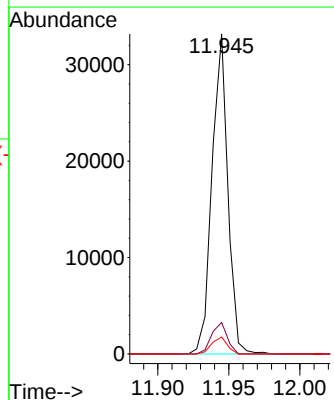
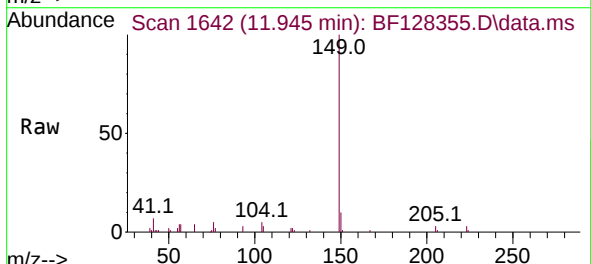
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

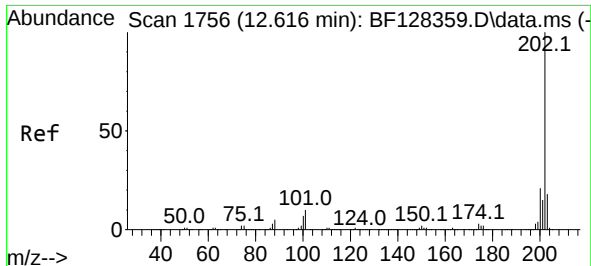
Tgt Ion:167 Resp: 25239
Ion Ratio Lower Upper
167 100
166 22.9 17.6 26.4
139 14.2 10.7 16.1



#74
Di-n-butylphthalate
Concen: 1.031 ng
RT: 11.945 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:149 Resp: 25726
Ion Ratio Lower Upper
149 100
150 9.8 7.5 11.3
104 5.3 4.3 6.5

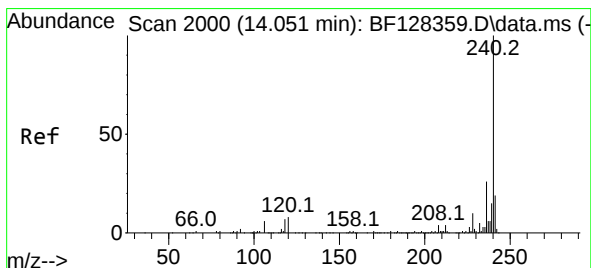
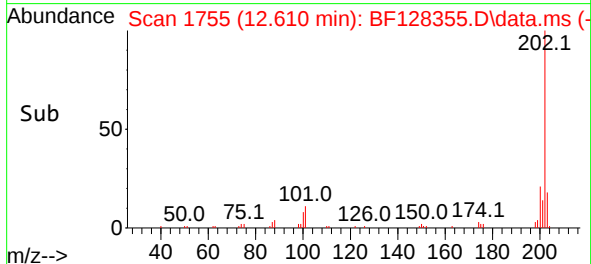
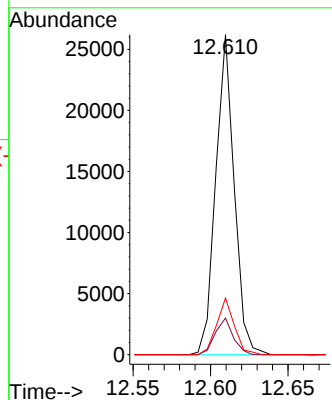
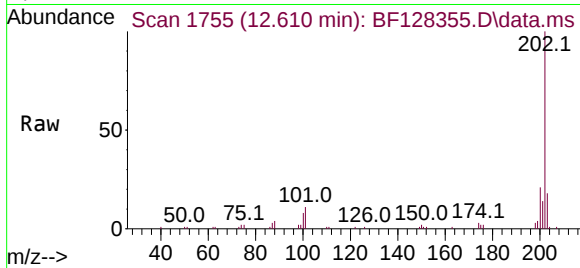




#75
Fluoranthene
Concen: 0.880 ng
RT: 12.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

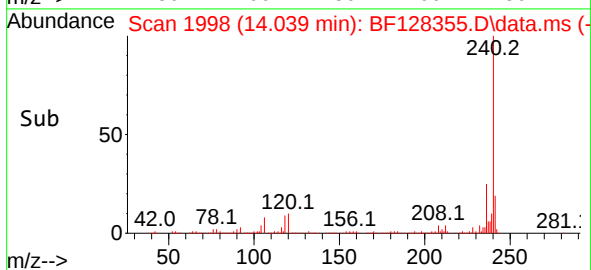
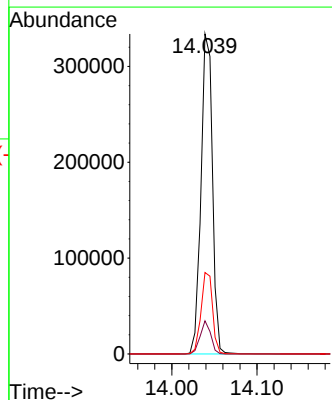
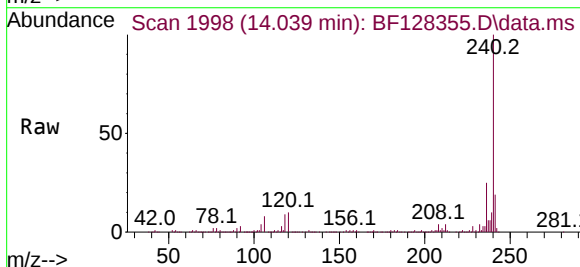
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

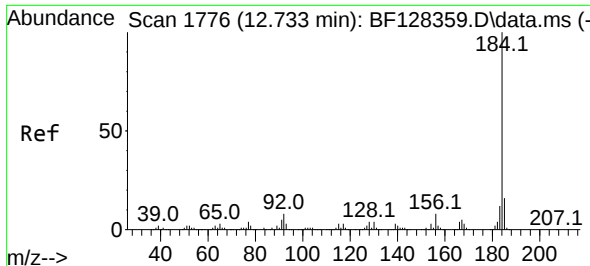
Tgt Ion:202 Resp: 21769
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.6
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:240 Resp: 311870
Ion Ratio Lower Upper
240 100
120 10.4 7.0 10.6
236 25.4 20.3 30.5

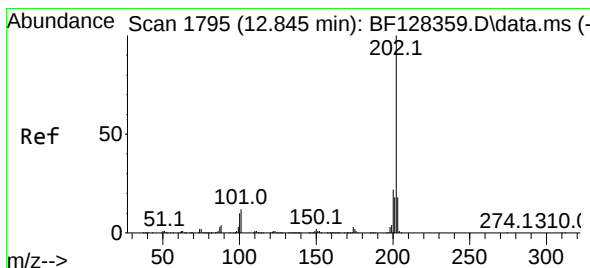
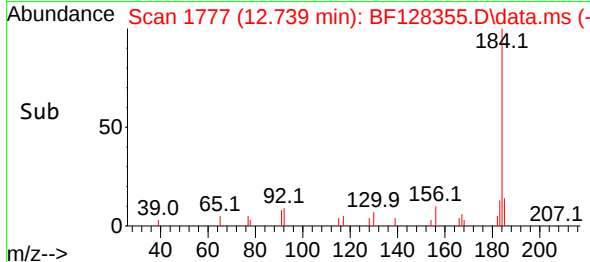
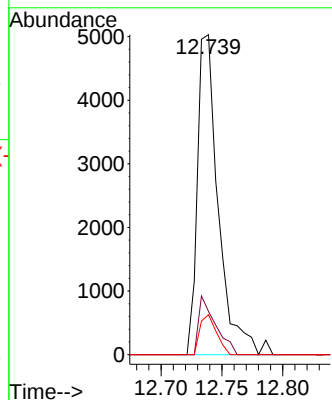
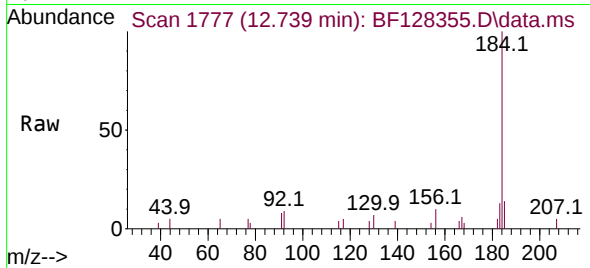




#77
Benzidine
Concen: 0.897 ng
RT: 12.739 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

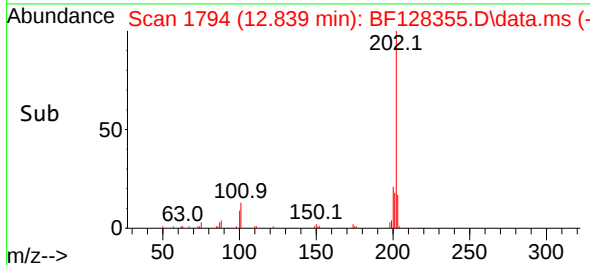
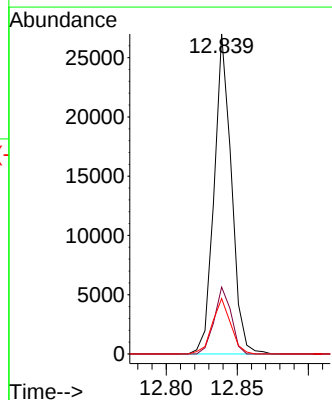
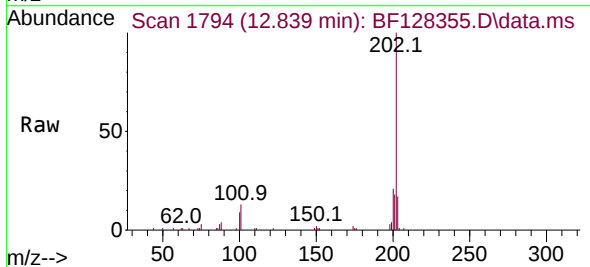
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

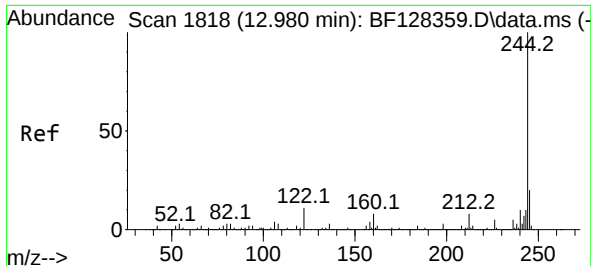
Tgt Ion:184 Resp: 6056
Ion Ratio Lower Upper
184 100
185 13.5 12.1 18.1
183 12.5 9.0 13.4



#78
Pyrene
Concen: 1.010 ng
RT: 12.839 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

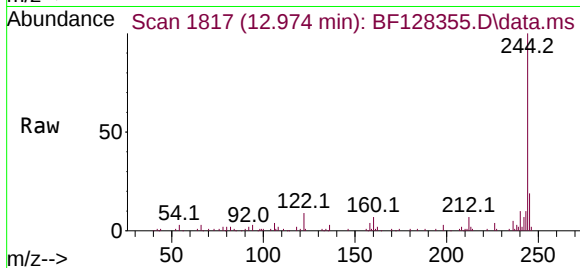
Tgt Ion:202 Resp: 22831
Ion Ratio Lower Upper
202 100
200 20.9 17.4 26.2
203 17.3 14.0 21.0



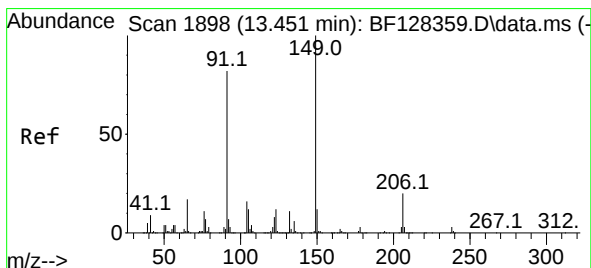
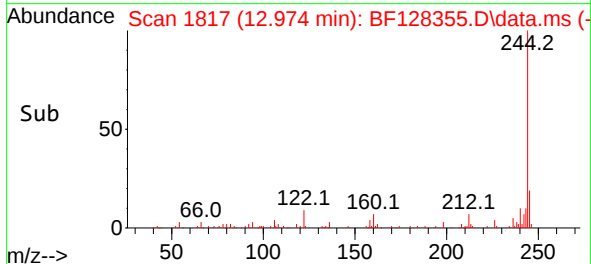
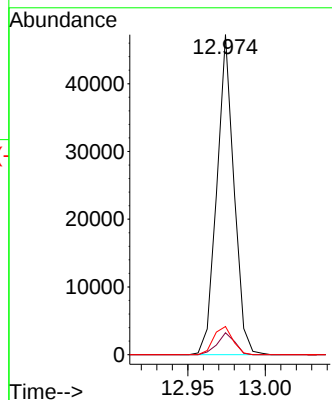


#79
 Terphenyl-d14
 Concen: 2.186 ng
 RT: 12.974 min Scan# 1818
 Delta R.T. -0.006 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

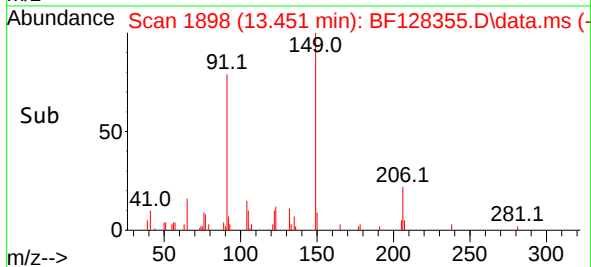
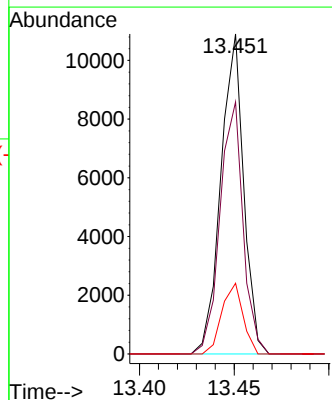
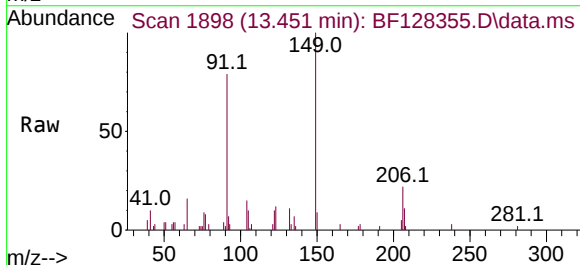


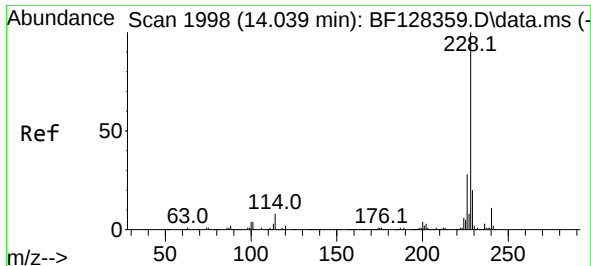
Tgt Ion:244 Resp: 36327
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.2 9.4
 122 8.8 8.6 12.8



#80
 Butylbenzylphthalate
 Concen: 0.971 ng
 RT: 13.451 min Scan# 1898
 Delta R.T. -0.000 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Tgt Ion:149 Resp: 9131
 Ion Ratio Lower Upper
 149 100
 91 78.8 65.8 98.6
 206 22.1 15.4 23.2

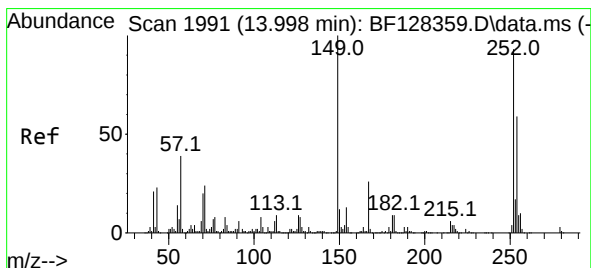
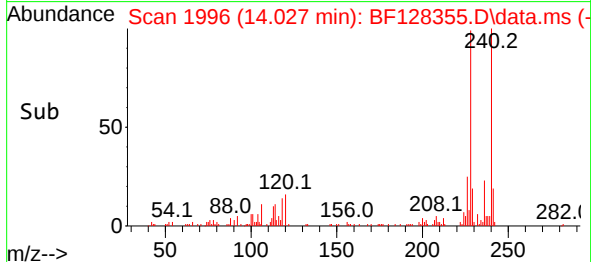
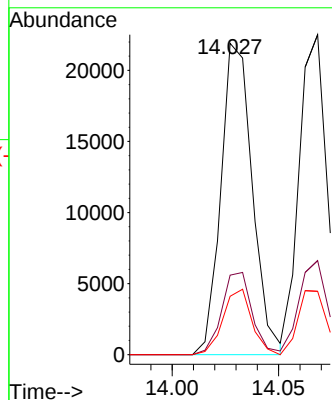
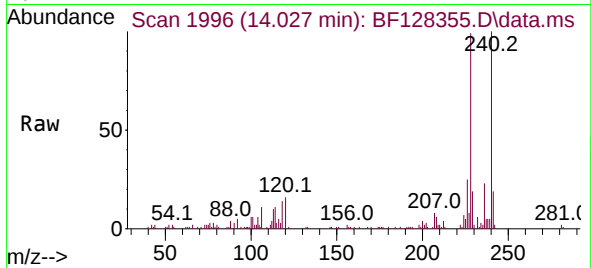




#81
Benzo(a)anthracene
Concen: 1.132 ng
RT: 14.027 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

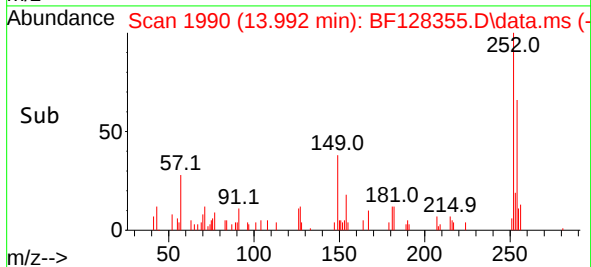
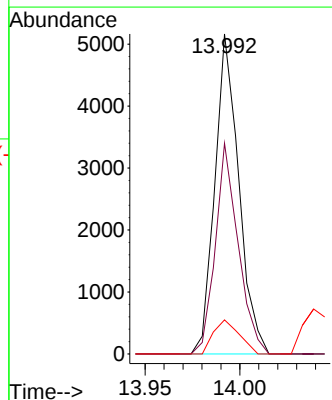
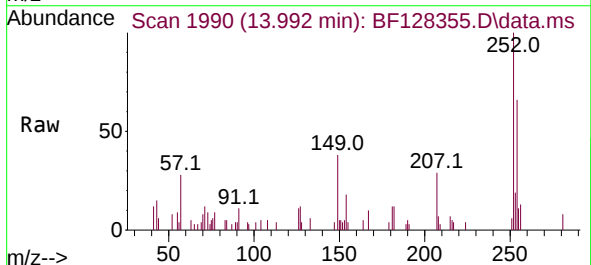
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

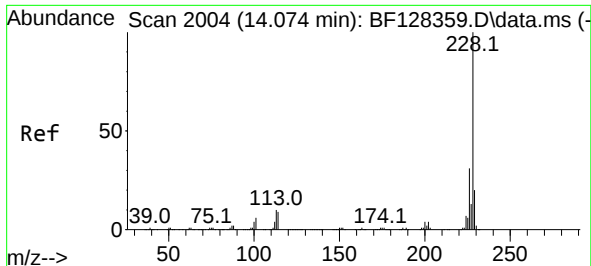
Tgt Ion:228 Resp: 22550
Ion Ratio Lower Upper
228 100
226 25.5 21.7 32.5
229 18.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 1.015 ng
RT: 13.992 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:252 Resp: 4538
Ion Ratio Lower Upper
252 100
254 65.8 51.6 77.4
126 10.7 8.8 13.2

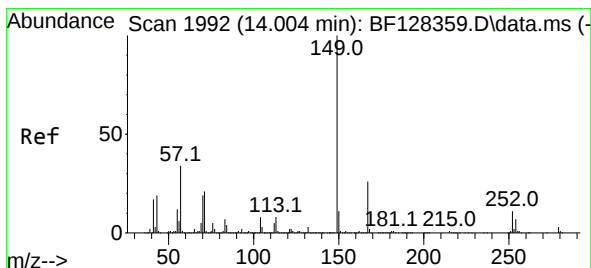
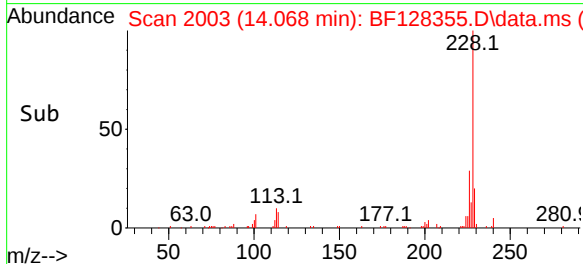
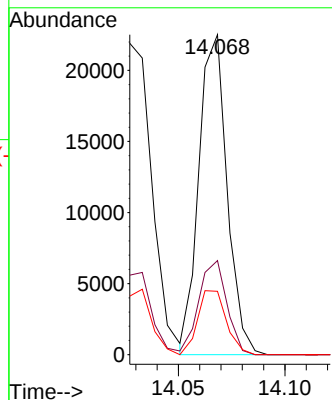
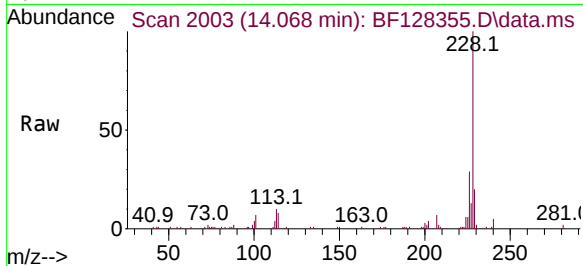




#83
Chrysene
Concen: 1.097 ng
RT: 14.068 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

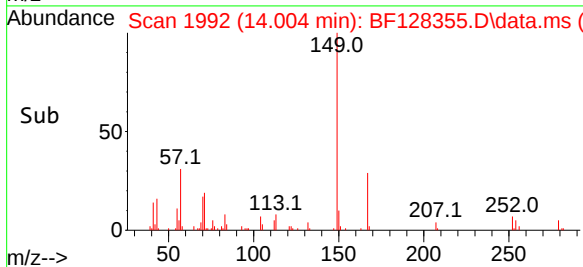
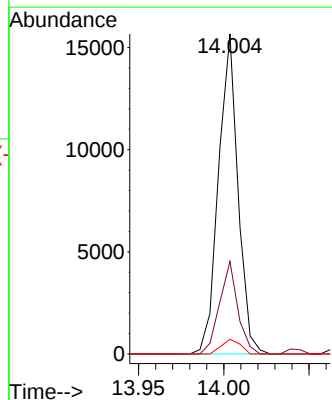
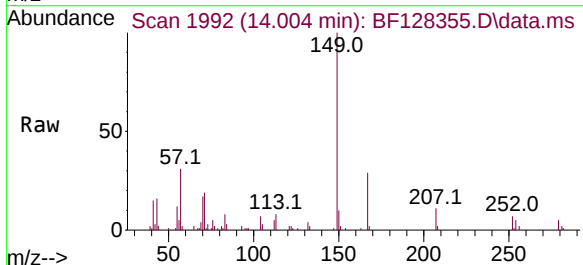
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

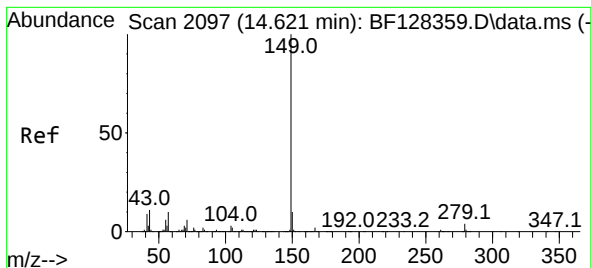
Tgt Ion:228 Resp: 20841
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 19.8 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.981 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:149 Resp: 12458
Ion Ratio Lower Upper
149 100
167 28.9 22.0 33.0
279 4.6 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 1.007 ng

RT: 14.615 min Scan# 2096

Delta R.T. -0.006 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

Instrument :

BNA_F

ClientSampleId :

SSTDICC001

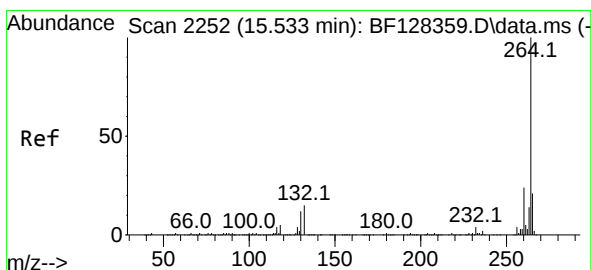
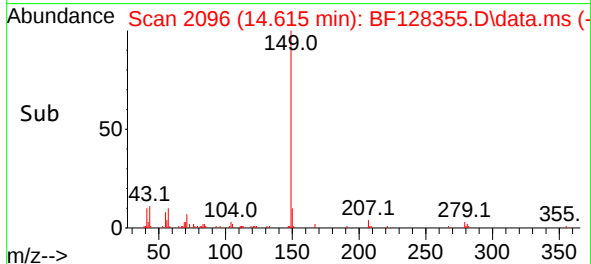
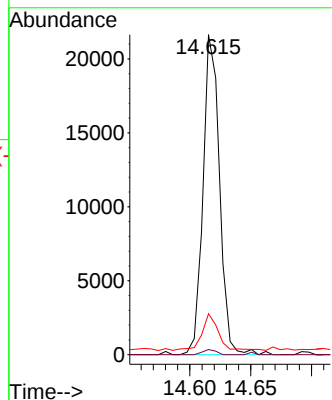
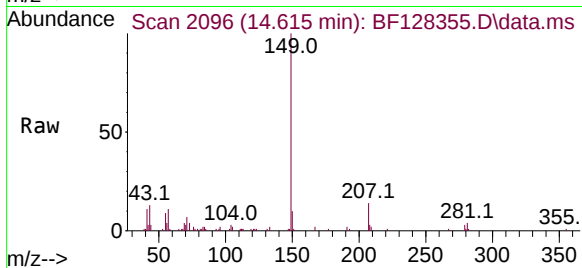
Tgt Ion:149 Resp: 20441

Ion Ratio Lower Upper

149 100

167 1.3 1.3 1.9

43 11.9 8.9 13.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2252

Delta R.T. -0.000 min

Lab File: BF128355.D

Acq: 20 May 2022 10:14

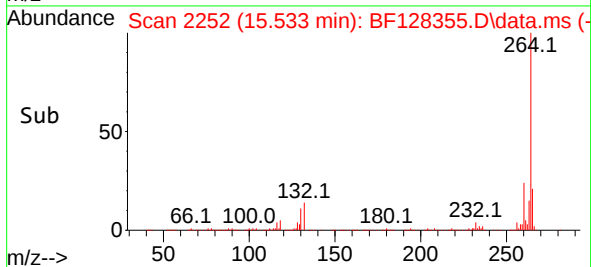
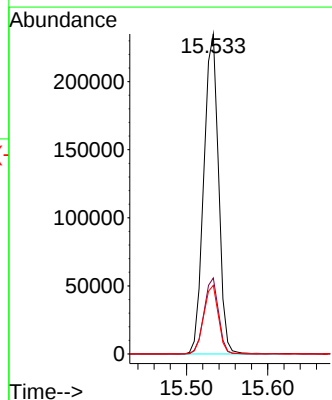
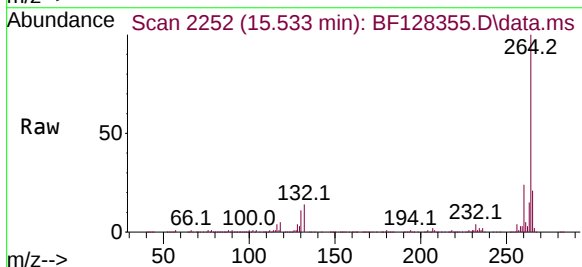
Tgt Ion:264 Resp: 295845

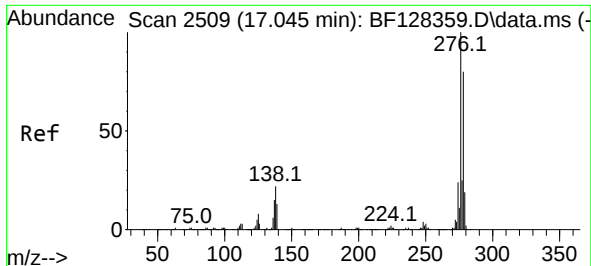
Ion Ratio Lower Upper

264 100

260 23.7 20.1 30.1

265 21.4 17.5 26.3

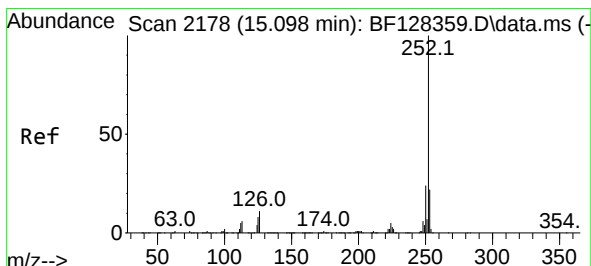
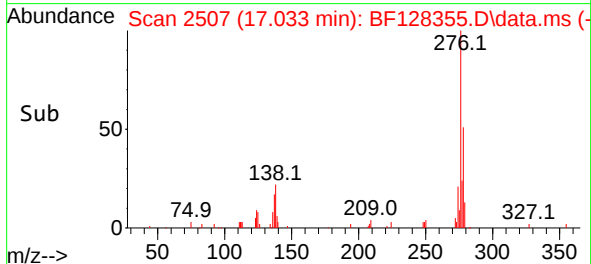
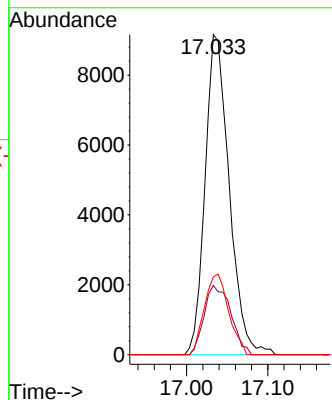
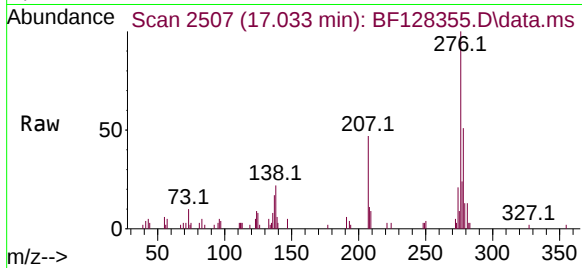




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 1.056 ng
 RT: 17.033 min Scan# 2182
 Delta R.T. -0.012 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

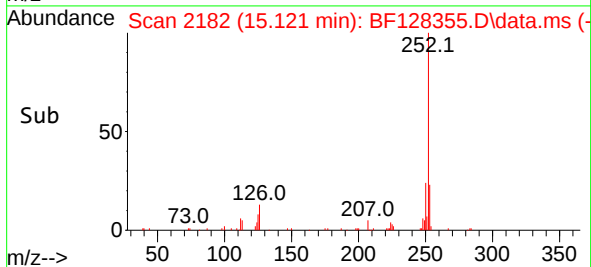
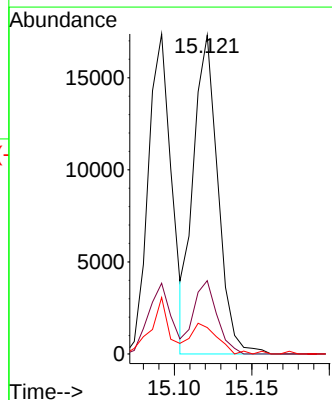
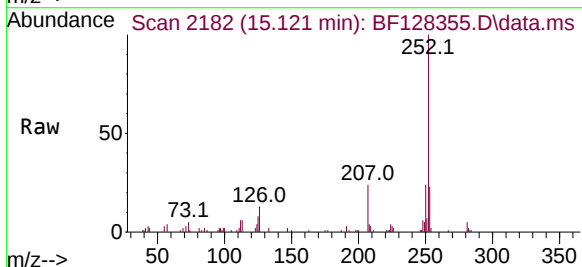
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

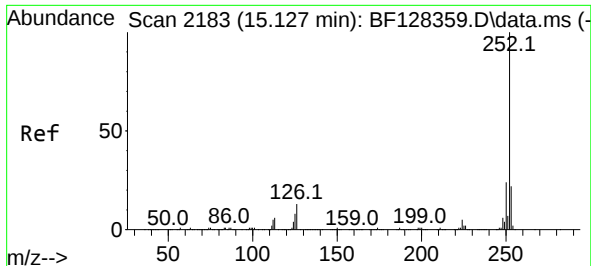
Tgt Ion:276 Resp: 18906
 Ion Ratio Lower Upper
 276 100
 138 23.9 19.0 28.4
 277 25.2 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 1.039 ng
 RT: 15.121 min Scan# 2182
 Delta R.T. 0.023 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Tgt Ion:252 Resp: 19056
 Ion Ratio Lower Upper
 252 100
 253 23.0 17.4 26.2
 125 8.3 7.4 11.2

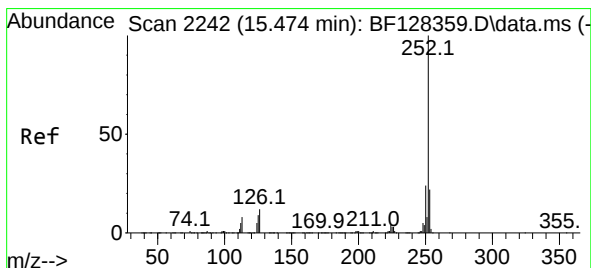
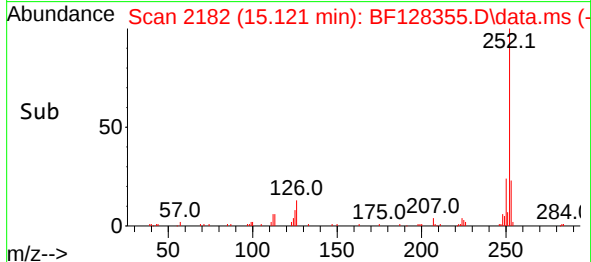
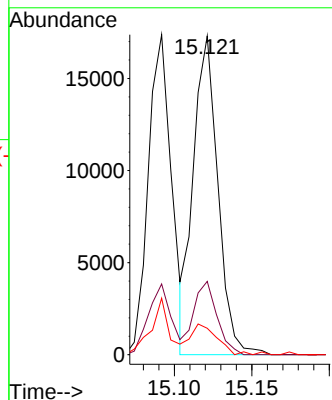
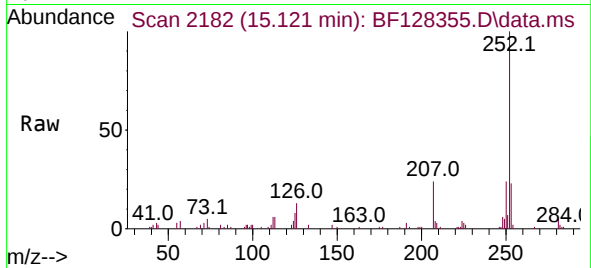




#89
Benzo(k)fluoranthene
Concen: 1.053 ng
RT: 15.121 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

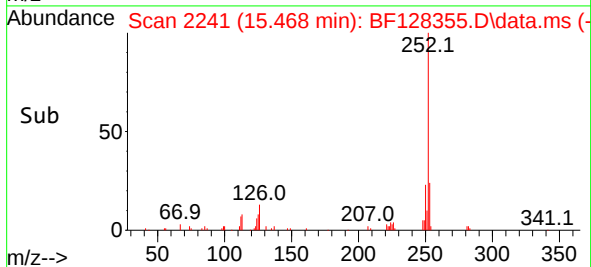
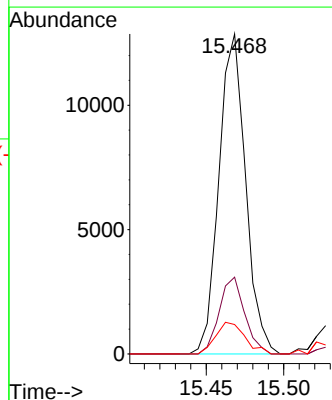
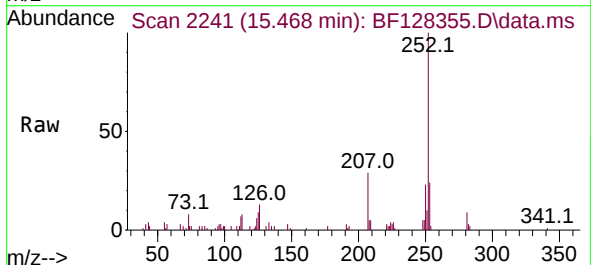
Instrument :
BNA_F
ClientSampleId :
SSTDICC001

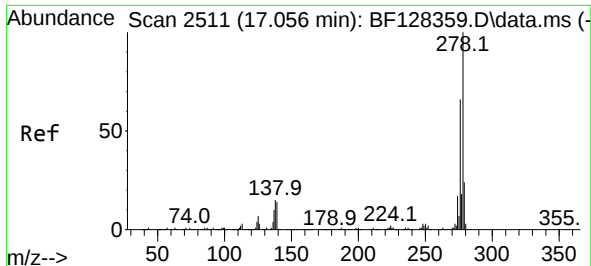
Tgt Ion:252 Resp: 19056
Ion Ratio Lower Upper
252 100
253 23.0 17.0 25.4
125 8.3 6.8 10.2



#90
Benzo(a)pyrene
Concen: 1.039 ng
RT: 15.468 min Scan# 2241
Delta R.T. -0.006 min
Lab File: BF128355.D
Acq: 20 May 2022 10:14

Tgt Ion:252 Resp: 15385
Ion Ratio Lower Upper
252 100
253 24.0 17.8 26.6
125 9.2 9.2 13.8#

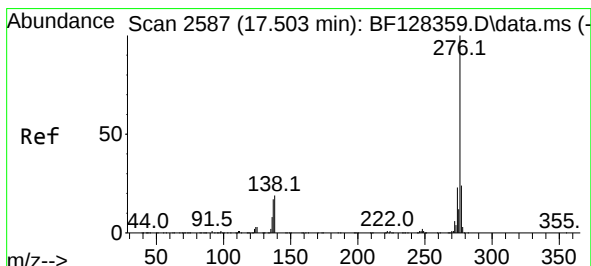
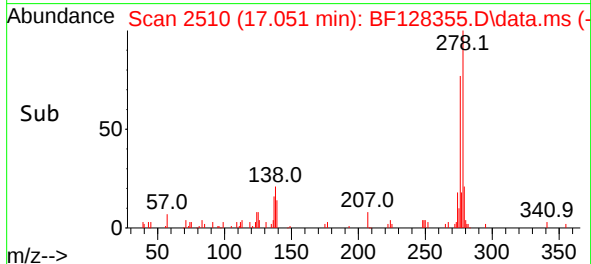
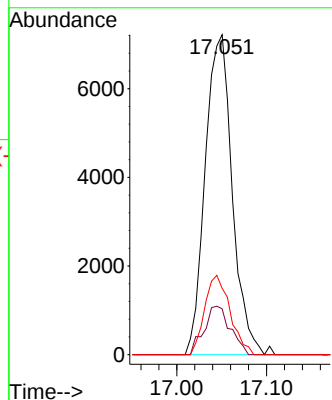
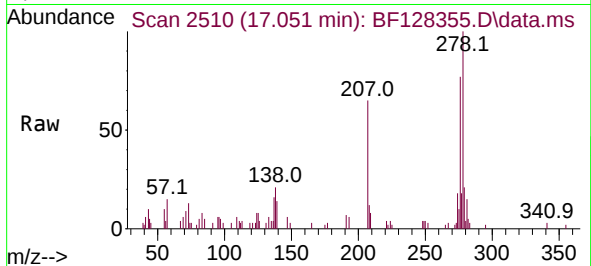




#91
 Dibenzo(a,h)anthracene
 Concen: 1.045 ng
 RT: 17.051 min Scan# 2510
 Delta R.T. -0.006 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC001

Tgt Ion:278 Resp: 15139
 Ion Ratio Lower Upper
 278 100
 139 14.4 12.6 19.0
 279 20.7 18.9 28.3



#92
 Benzo(g,h,i)perylene
 Concen: 1.075 ng
 RT: 17.503 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BF128355.D
 Acq: 20 May 2022 10:14

Tgt Ion:276 Resp: 15768
 Ion Ratio Lower Upper
 276 100
 277 19.3 18.8 28.2
 138 12.4 16.2 24.2#

