

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110524\
 Data File : BF140233.D
 Acq On : 05 Nov 2024 13:18
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 05 16:06:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 15:55:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	169955	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	642615	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	380981	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	690845	20.000	ng	0.00
76) Chrysene-d12	14.057	240	446944	20.000	ng	0.00
86) Perylene-d12	15.563	264	379108	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	220591	21.510	ng	0.00
7) Phenol-d6	6.493	99	285438	21.639	ng	-0.01
23) Nitrobenzene-d5	7.434	82	270000	20.890	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	76087	20.205	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	526071	22.049	ng	-0.01
79) Terphenyl-d14	12.986	244	585234	21.450	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	49437	10.485	ng	99
3) Pyridine	3.434	79	122761	10.671	ng	99
4) n-Nitrosodimethylamine	3.363	42	67275	10.128	ng	99
6) Aniline	6.534	93	128537	10.785	ng	99
8) 2-Chlorophenol	6.657	128	117681	10.967	ng	96
9) Benzaldehyde	6.428	77	96640	11.893	ng	99
10) Phenol	6.504	94	151147	10.789	ng	95
11) bis(2-Chloroethyl)ether	6.604	93	115044	10.810	ng	99
12) 1,3-Dichlorobenzene	6.816	146	136347	10.843	ng	99
13) 1,4-Dichlorobenzene	6.893	146	139034	10.963	ng	99
14) 1,2-Dichlorobenzene	7.045	146	131990	11.143	ng	97
15) Benzyl Alcohol	7.010	79	108748	10.694	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.145	45	188076	10.918	ng	99
17) 2-Methylphenol	7.116	107	93875	10.487	ng	98
18) Hexachloroethane	7.387	117	51249	10.849	ng	94
19) n-Nitroso-di-n-propyla...	7.275	70	90280	10.728	ng	98
20) 3+4-Methylphenols	7.269	107	122859	10.928	ng	95
22) Acetophenone	7.281	105	171813	10.784	ng	93
24) Nitrobenzene	7.451	77	142088	10.477	ng	100
25) Isophorone	7.687	82	232088	10.428	ng	100
26) 2-Nitrophenol	7.769	139	53595	9.934	ng	99
27) 2,4-Dimethylphenol	7.798	122	76264	10.391	ng	97
28) bis(2-Chloroethoxy)met...	7.898	93	141799	10.647	ng	99
29) 2,4-Dichlorophenol	8.010	162	96095	10.584	ng	98
30) 1,2,4-Trichlorobenzene	8.098	180	116262	10.686	ng	99
31) Naphthalene	8.175	128	359545	10.835	ng	99
32) Benzoic acid	7.869	122	43854	7.274	ng	98
33) 4-Chloroaniline	8.222	127	117951	10.797	ng	98
34) Hexachlorobutadiene	8.292	225	77330	10.500	ng	99
35) Caprolactam	8.557	113	28056	10.158	ng	88
36) 4-Chloro-3-methylphenol	8.698	107	104783	10.365	ng	96
37) 2-Methylnaphthalene	8.869	142	238693	11.022	ng	99
38) 1-Methylnaphthalene	8.969	142	231470	10.904	ng	100
40) 1,2,4,5-Tetrachloroben...	9.034	216	117977	10.578	ng	99
41) Hexachlorocyclopentadiene	9.022	237	27651	8.847	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	70295	10.171	ng	99

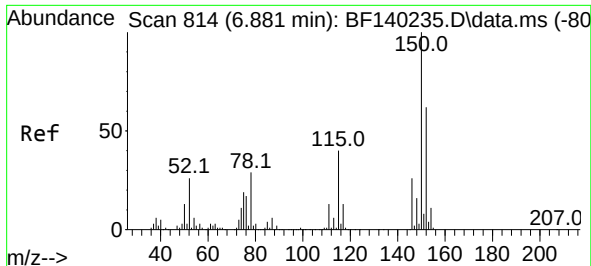
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	75869	10.440	ng	98
46) 1,1'-Biphenyl	9.334	154	302847	10.997	ng	99
47) 2-Chloronaphthalene	9.357	162	223034	10.761	ng	98
48) 2-Nitroaniline	9.451	65	70833	10.219	ng	99
49) Acenaphthylene	9.775	152	317743	10.828	ng	99
50) Dimethylphthalate	9.628	163	249467	10.632	ng	99
51) 2,6-Dinitrotoluene	9.692	165	56583	10.259	ng	99
52) Acenaphthene	9.945	154	219665	10.554	ng	98
53) 3-Nitroaniline	9.863	138	54572	10.508	ng	99
54) 2,4-Dinitrophenol	9.969	184	13606	10.773	ng	93
55) Dibenzofuran	10.116	168	320619	11.016	ng	100
56) 4-Nitrophenol	10.016	139	33945	9.296	ng	99
57) 2,4-Dinitrotoluene	10.092	165	73382	10.253	ng	100
58) Fluorene	10.463	166	256207	11.059	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	61750	10.373	ng	99
60) Diethylphthalate	10.333	149	251297	10.778	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	128176	10.978	ng	97
62) 4-Nitroaniline	10.469	138	52502	10.173	ng	98
63) Azobenzene	10.616	77	261630	10.824	ng	99
65) 4,6-Dinitro-2-methylph...	10.504	198	27797	7.661	ng	99
66) n-Nitrosodiphenylamine	10.569	169	210031	10.570	ng	100
67) 4-Bromophenyl-phenylether	10.945	248	75749	10.182	ng	97
68) Hexachlorobenzene	11.010	284	88163	10.397	ng	98
69) Atrazine	11.098	200	65321	12.016	ng	98
70) Pentachlorophenol	11.204	266	41649	9.147	ng	98
71) Phenanthrene	11.428	178	360612	10.938	ng	98
72) Anthracene	11.480	178	350419	10.839	ng	99
73) Carbazole	11.633	167	317282	10.741	ng	100
74) Di-n-butylphthalate	11.963	149	378459	10.824	ng	100
75) Fluoranthene	12.616	202	380442	11.036	ng	99
77) Benzidine	12.739	184	104047	11.907	ng	99
78) Pyrene	12.845	202	387191	10.492	ng	98
80) Butylbenzylphthalate	13.469	149	133189	10.023	ng	98
81) Benzo(a)anthracene	14.045	228	300246	10.468	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	91304	10.137	ng	98
83) Chrysene	14.080	228	282479	10.517	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	191810	10.299	ng	99
85) Di-n-octyl phthalate	14.668	149	275674	9.834	ng	99
87) Indeno(1,2,3-cd)pyrene	17.062	276	210372	9.453	ng	99
88) Benzo(b)fluoranthene	15.121	252	224465	9.789	ng	99
89) Benzo(k)fluoranthene	15.151	252	233221	11.084	ng	98
90) Benzo(a)pyrene	15.498	252	189383	10.017	ng	100
91) Dibenzo(a,h)anthracene	17.080	278	175018	9.559	ng	99
92) Benzo(g,h,i)perylene	17.515	276	178404	9.552	ng	99

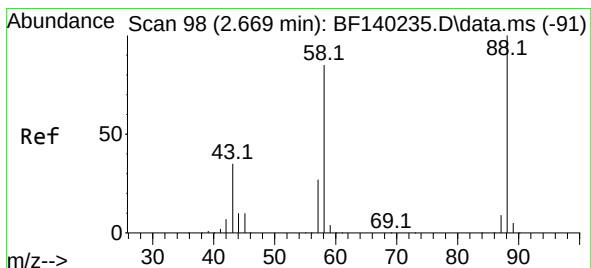
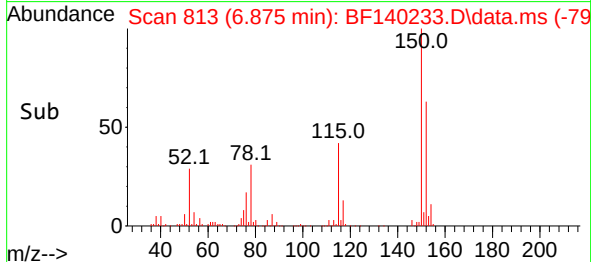
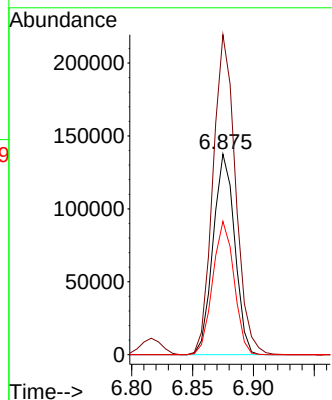
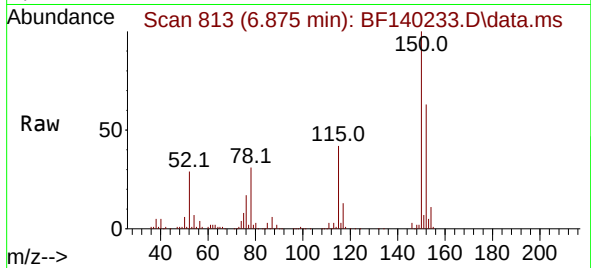
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. -0.006 min
 Lab File: BF140233.D
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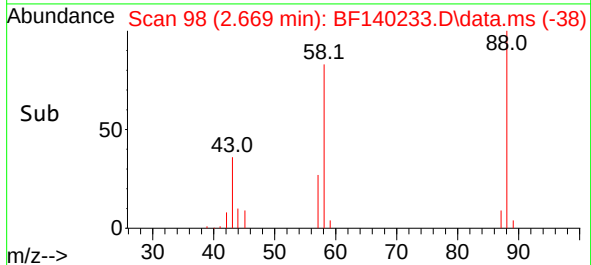
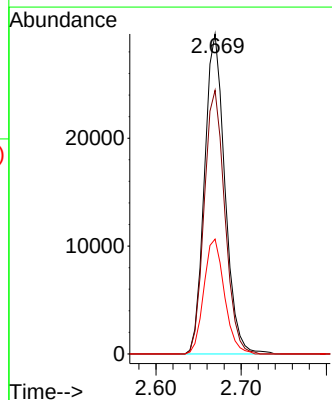
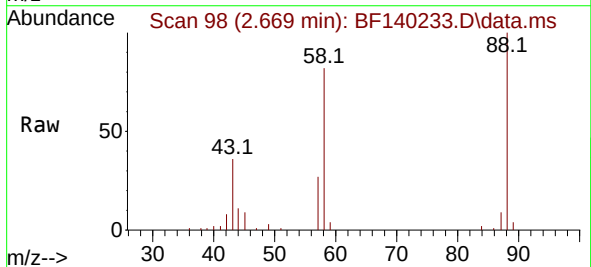
Instrument :
 BNA_F
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 SSTDICC010

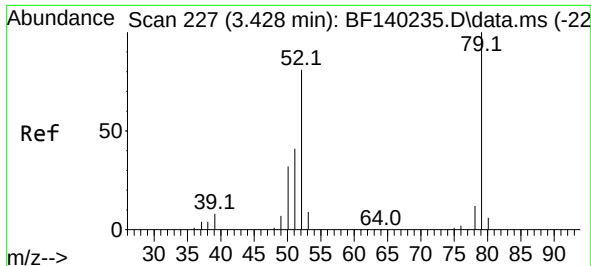
Tgt Ion:152 Resp: 169955
 Ion Ratio Lower Upper
 152 100
 150 159.5 129.4 194.2
 115 66.4 51.5 77.3



#2
 1,4-Dioxane
 Concen: 10.485 ng
 RT: 2.669 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BF140233.D
 Acq: 05 Nov 2024 13:18

Tgt Ion: 88 Resp: 49437
 Ion Ratio Lower Upper
 88 100
 58 83.2 66.7 100.1
 43 36.1 27.8 41.8





#3

Pyridine

Concen: 10.671 ng

RT: 3.434 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

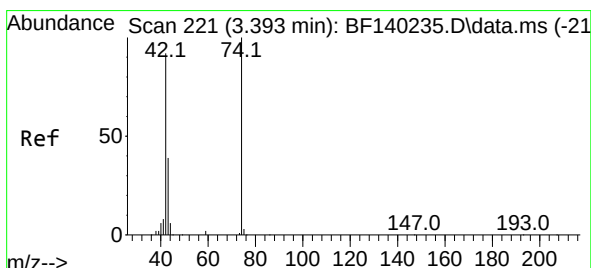
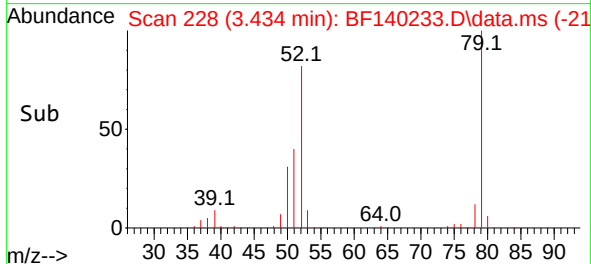
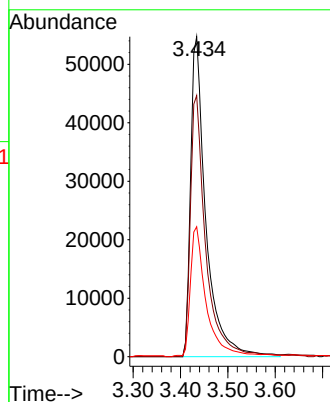
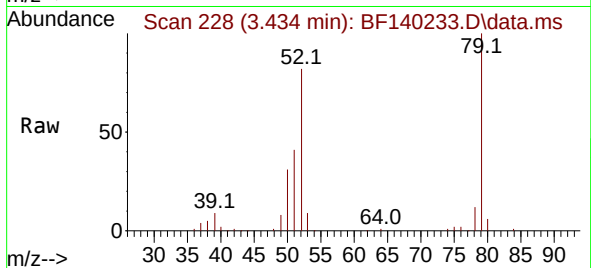
Tgt Ion: 79 Resp: 122761

Ion Ratio Lower Upper

79 100

52 81.6 64.6 97.0

51 40.6 32.5 48.7



#4

n-Nitrosodimethylamine

Concen: 10.128 ng

RT: 3.363 min Scan# 216

Delta R.T. -0.029 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

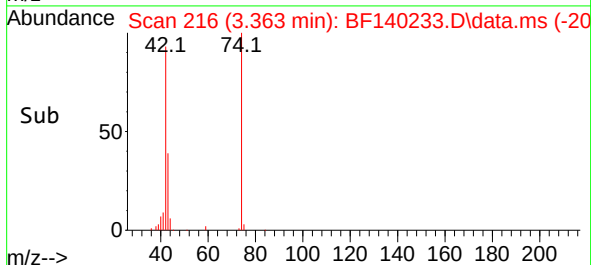
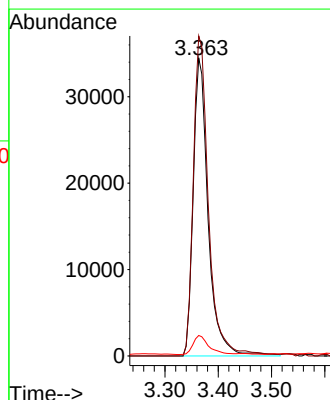
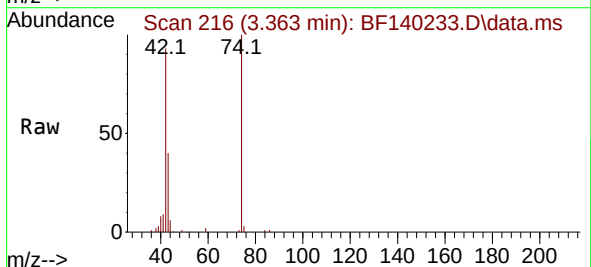
Tgt Ion: 42 Resp: 67275

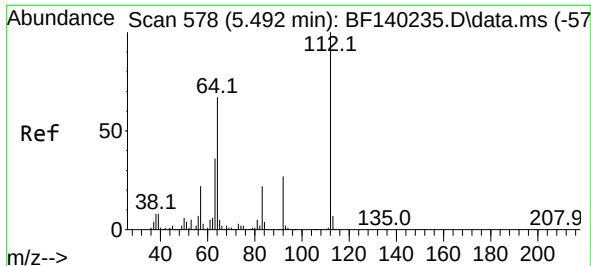
Ion Ratio Lower Upper

42 100

74 107.5 86.9 130.3

44 6.9 5.0 7.6

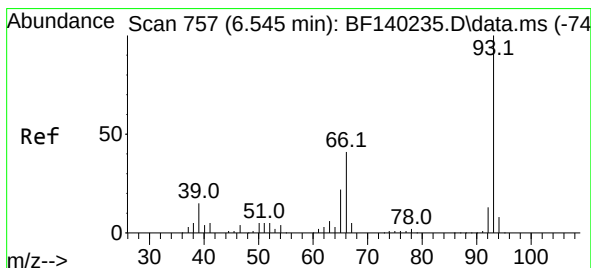
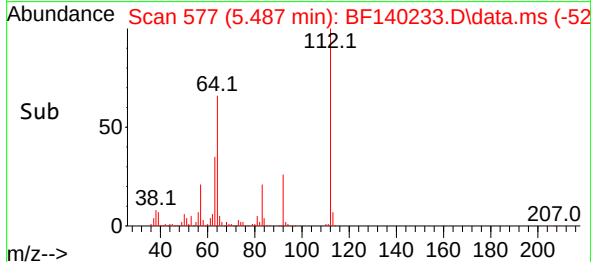
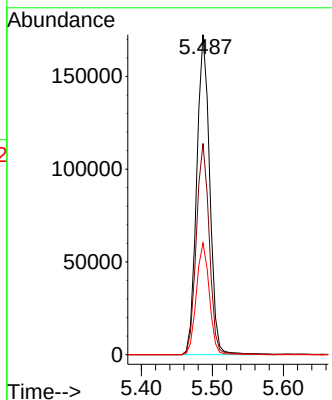
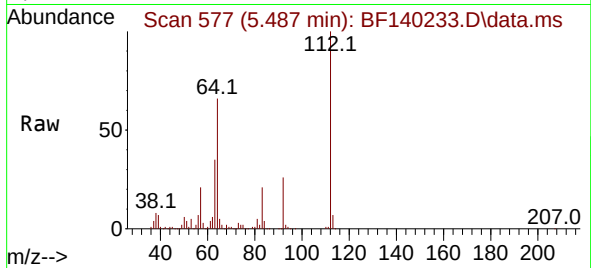




#5
2-Fluorophenol
Concen: 21.510 ng
RT: 5.487 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

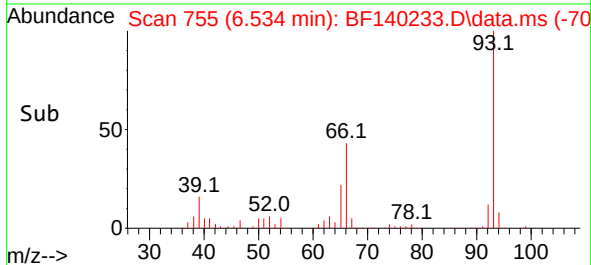
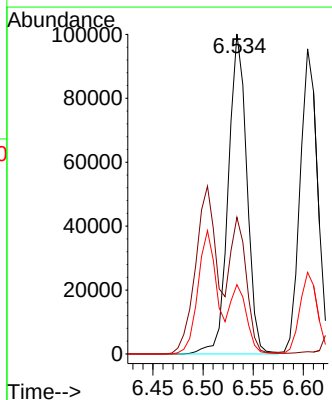
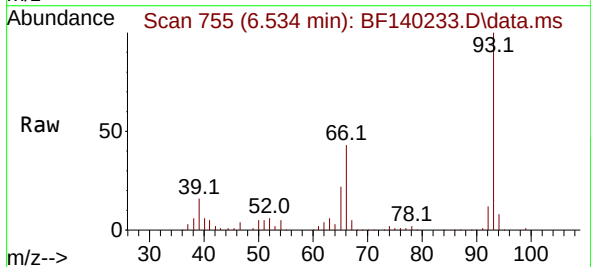
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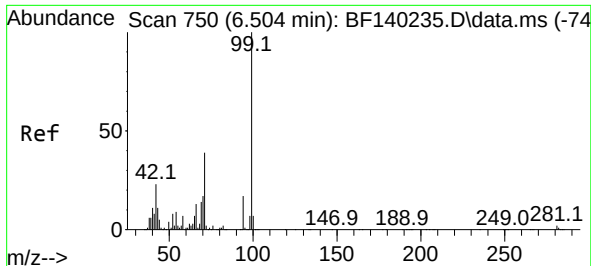
Tgt Ion:112 Resp: 220591
Ion Ratio Lower Upper
112 100
64 66.0 53.4 80.2
63 34.9 28.9 43.3



#6
Aniline
Concen: 10.785 ng
RT: 6.534 min Scan# 755
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion: 93 Resp: 128537
Ion Ratio Lower Upper
93 100
66 42.7 33.6 50.4
65 21.7 17.5 26.3





#7

Phenol-d6

Concen: 21.639 ng

RT: 6.493 min Scan# 74

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

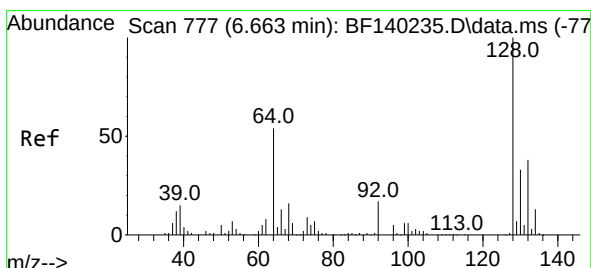
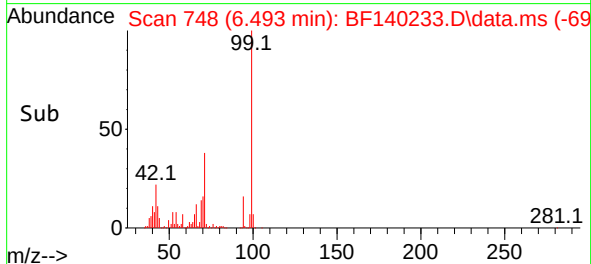
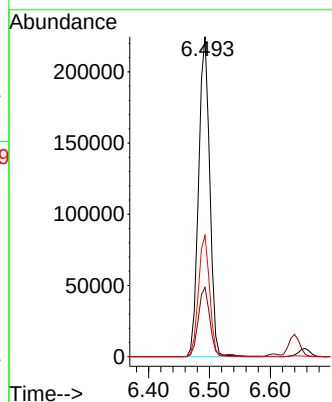
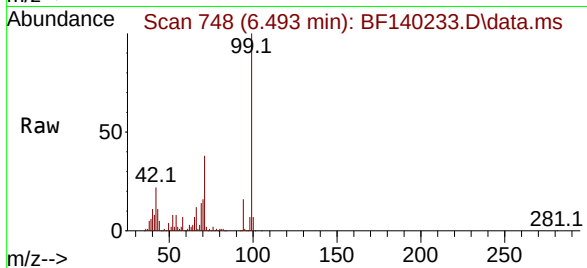
Tgt Ion: 99 Resp: 285438

Ion Ratio Lower Upper

99 100

42 21.6 18.2 27.2

71 37.9 30.9 46.3



#8

2-Chlorophenol

Concen: 10.967 ng

RT: 6.657 min Scan# 776

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

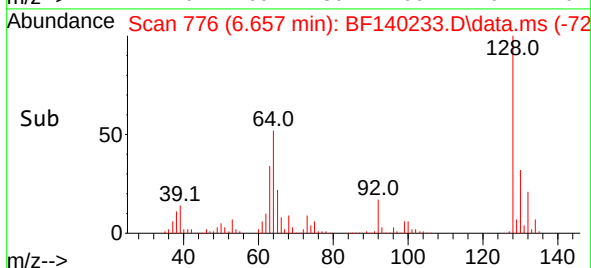
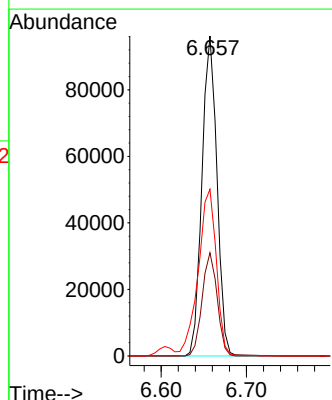
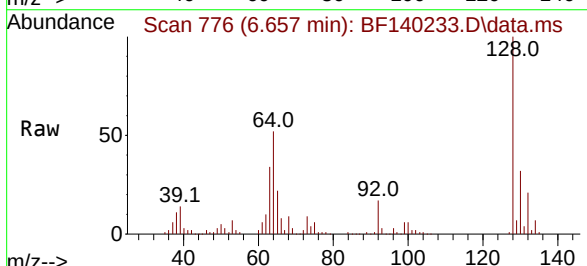
Tgt Ion: 128 Resp: 117681

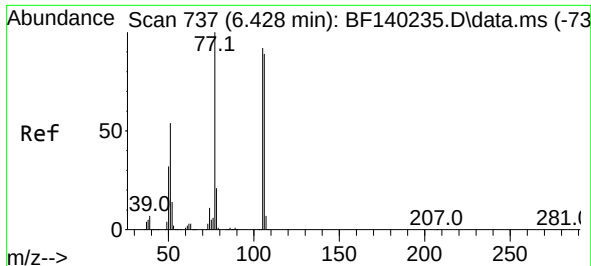
Ion Ratio Lower Upper

128 100

130 32.3 12.9 52.9

64 52.1 36.3 76.3

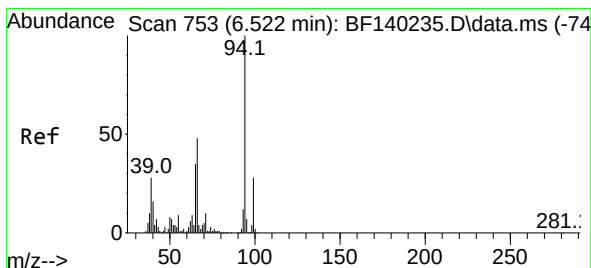
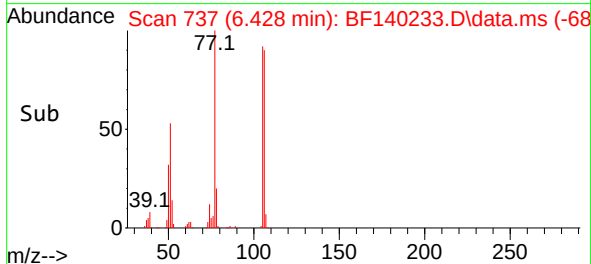
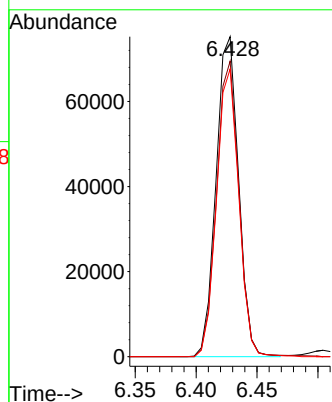
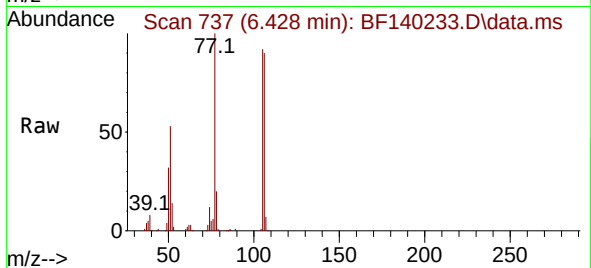




#9
Benzaldehyde
Concen: 11.893 ng
RT: 6.428 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

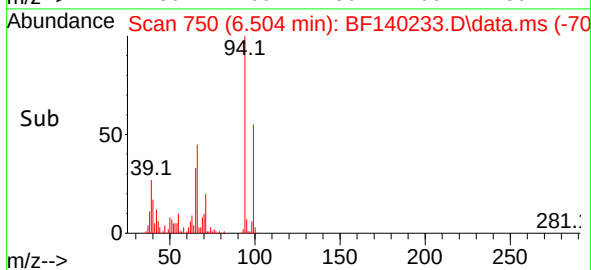
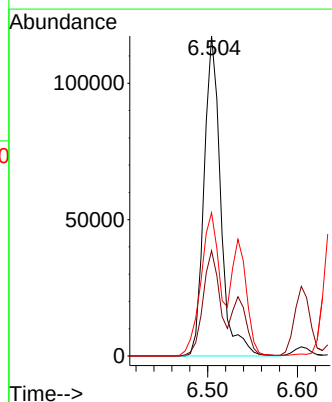
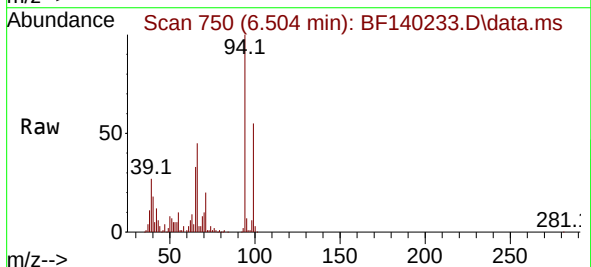
Instrument :
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ClientSampleId :
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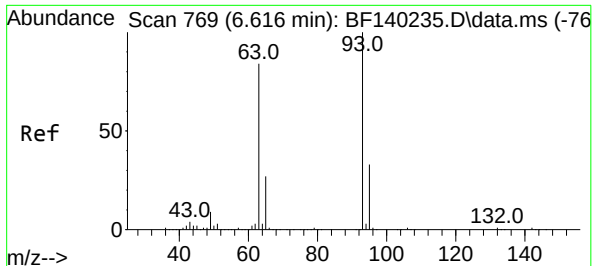
Tgt Ion: 77 Resp: 96640
Ion Ratio Lower Upper
77 100
105 92.3 72.1 112.1
106 89.9 68.8 108.8



#10
Phenol
Concen: 10.789 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.018 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion: 94 Resp: 151147
Ion Ratio Lower Upper
94 100
65 32.9 15.1 55.1
66 44.8 28.8 68.8





#11

bis(2-Chloroethyl)ether

Concen: 10.810 ng

RT: 6.604 min Scan# 769

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

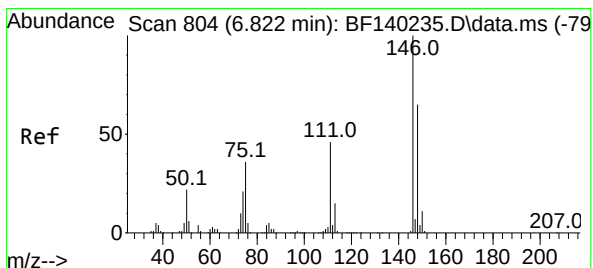
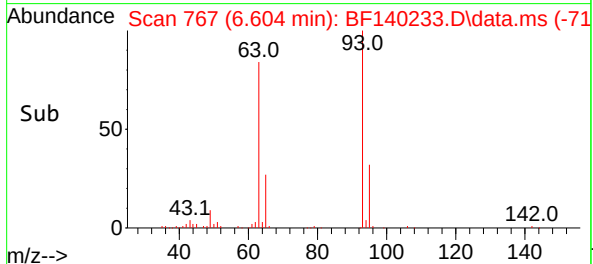
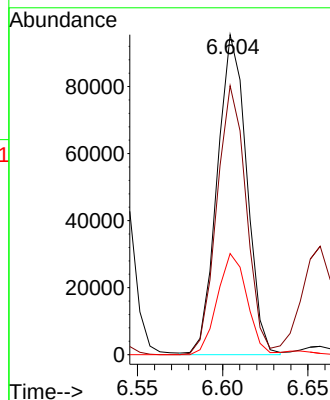
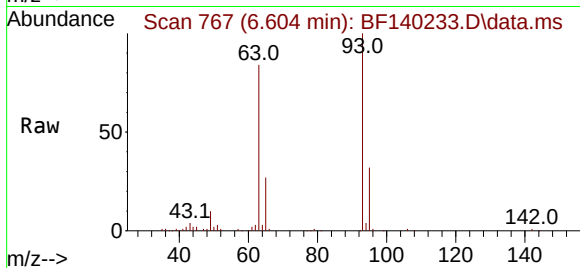
Tgt Ion: 93 Resp: 115044

Ion Ratio Lower Upper

93 100

63 84.1 63.6 103.6

95 31.6 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 10.843 ng

RT: 6.816 min Scan# 803

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

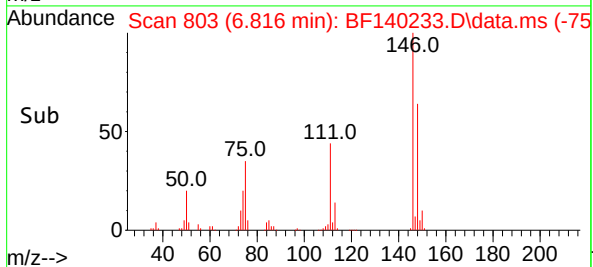
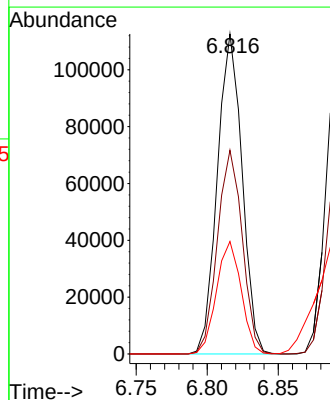
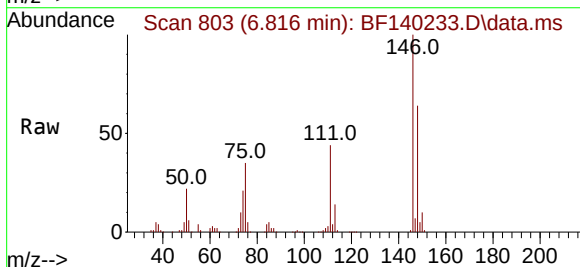
Tgt Ion: 146 Resp: 136347

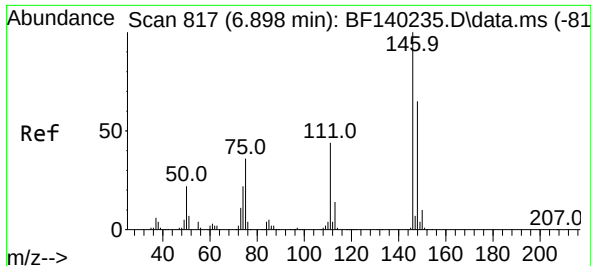
Ion Ratio Lower Upper

146 100

148 63.6 51.7 77.5

75 35.2 28.4 42.6

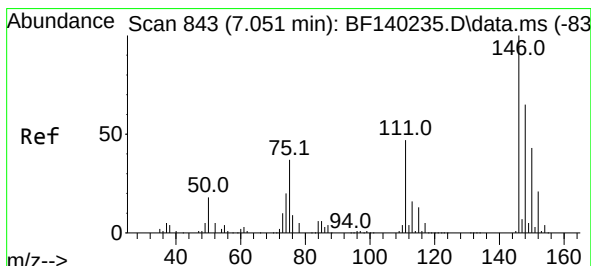
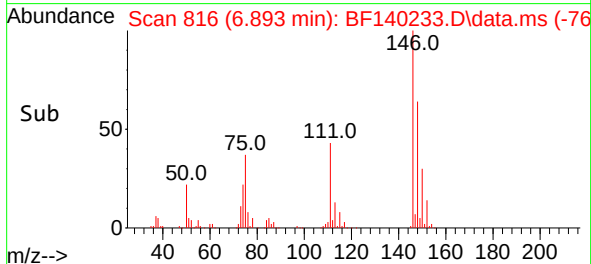
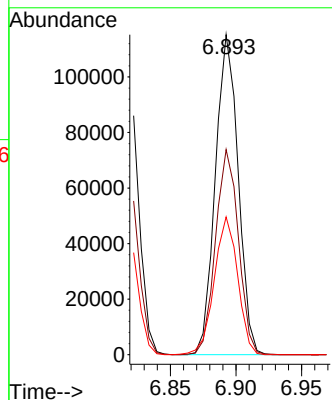
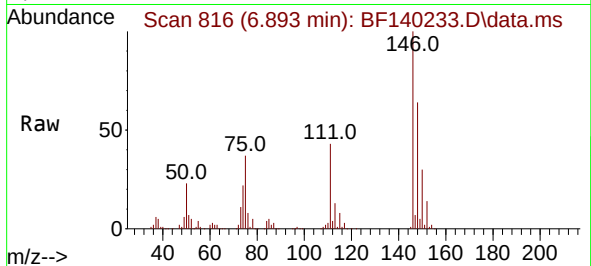




#13
1,4-Dichlorobenzene
Concen: 10.963 ng
RT: 6.893 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

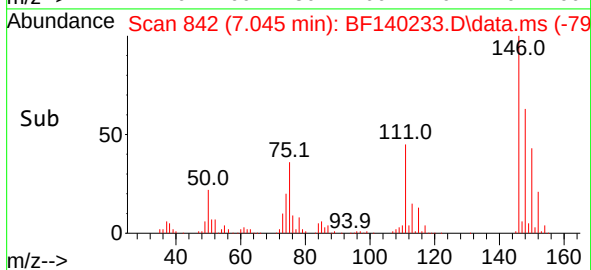
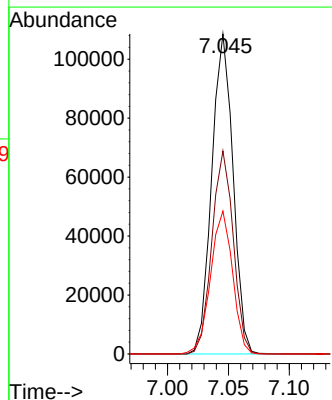
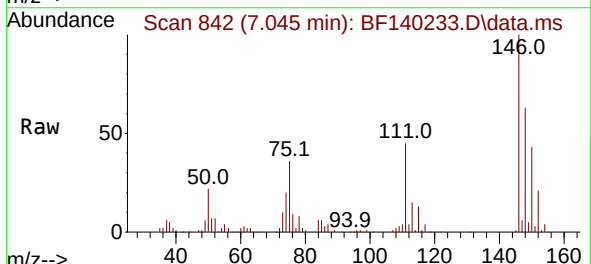
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

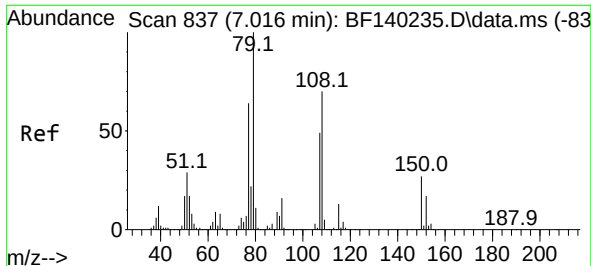
Tgt Ion:146 Resp: 139034
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.6
111 43.1 35.4 53.2



#14
1,2-Dichlorobenzene
Concen: 11.143 ng
RT: 7.045 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:146 Resp: 131990
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.6
111 44.7 37.9 56.9

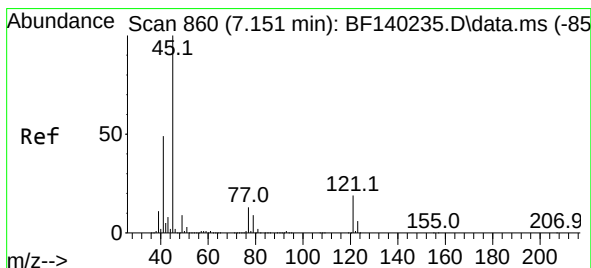
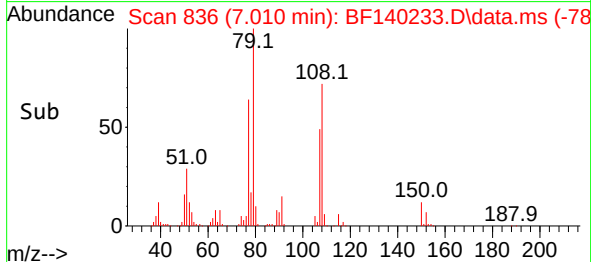
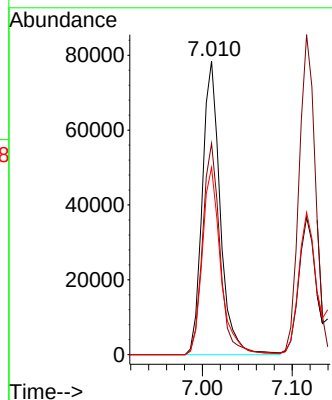
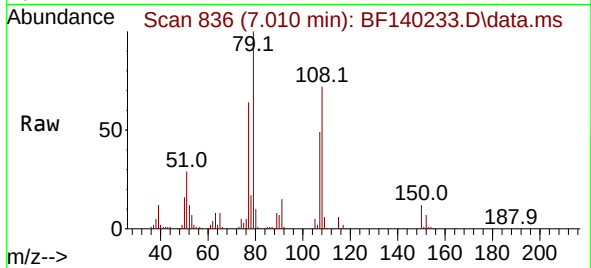




#15
Benzyl Alcohol
Concen: 10.694 ng
RT: 7.010 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

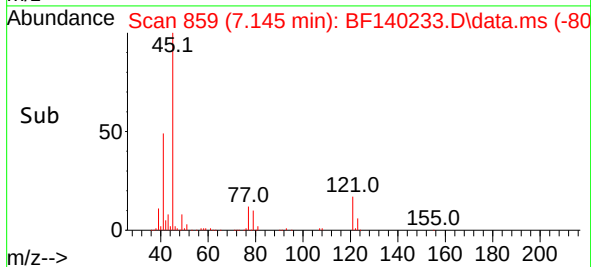
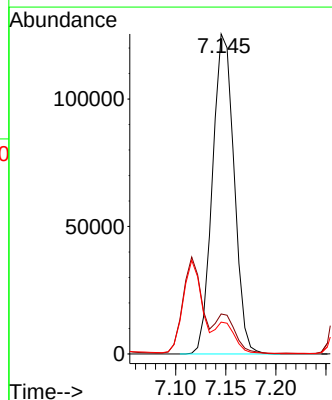
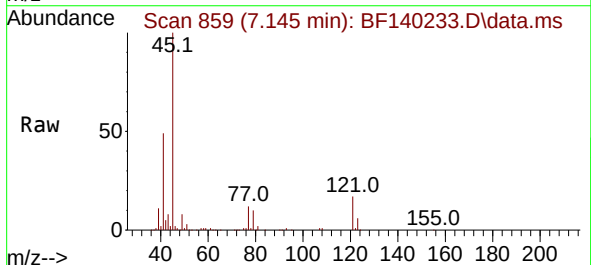
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

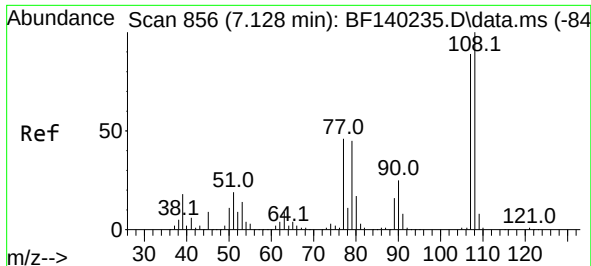
Tgt Ion: 79 Resp: 108748
Ion Ratio Lower Upper
79 100
108 72.0 55.8 83.6
77 63.7 51.1 76.7



#16
2,2'-oxybis(1-chloropropane)
Concen: 10.918 ng
RT: 7.145 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion: 45 Resp: 188076
Ion Ratio Lower Upper
45 100
77 12.5 0.0 33.3
79 9.9 0.0 29.9

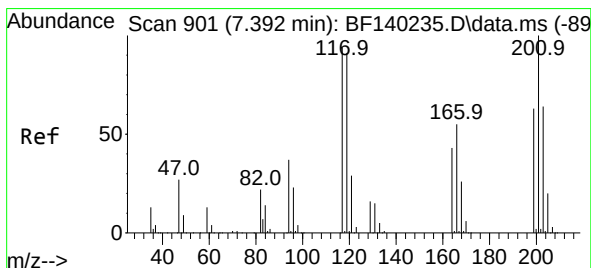
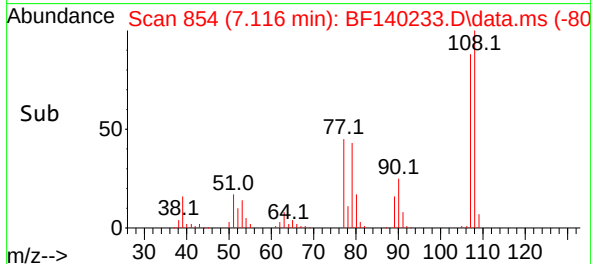
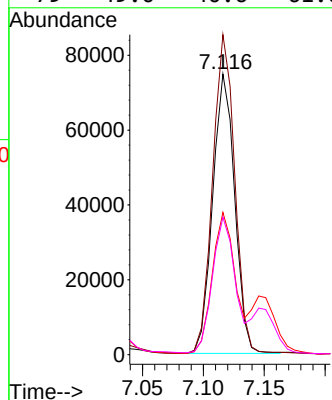
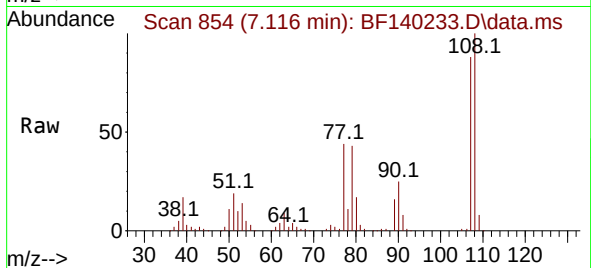




#17
2-Methylphenol
Concen: 10.487 ng
RT: 7.116 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

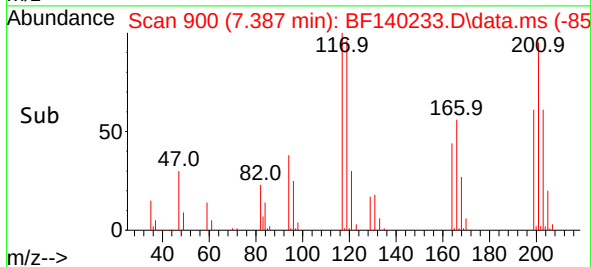
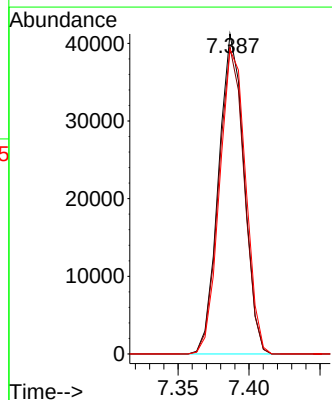
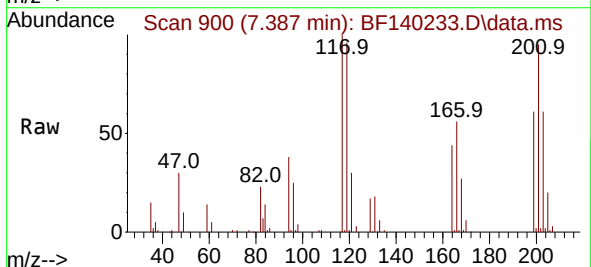
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

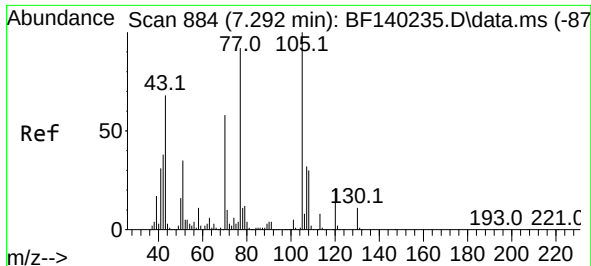
Tgt Ion:107	Resp:	93875
Ion	Ratio	Lower Upper
107	100	
108	114.0	90.5 135.7
77	50.7	41.8 62.6
79	49.0	40.6 61.0



#18
Hexachloroethane
Concen: 10.849 ng
RT: 7.387 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:117	Resp:	51249
Ion	Ratio	Lower Upper
117	100	
119	95.8	77.3 115.9
201	95.2	85.1 127.7



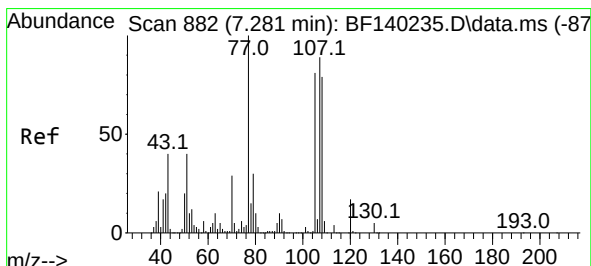
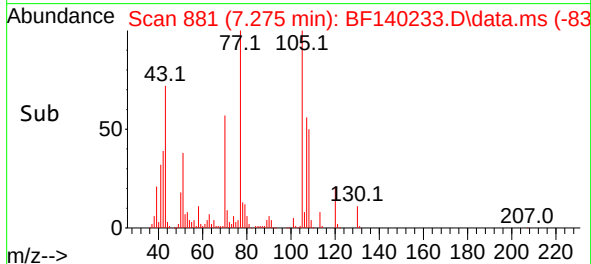
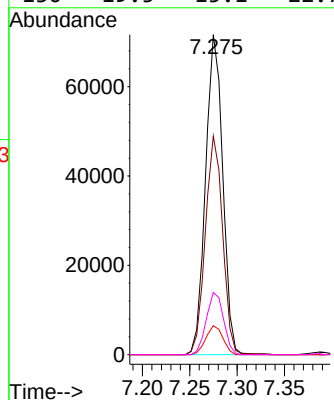
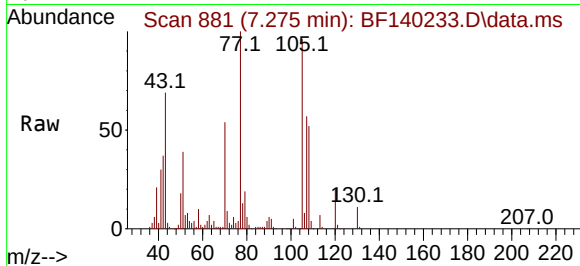


#19
n-Nitroso-di-n-propylamine
Concen: 10.728 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.018 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 90280

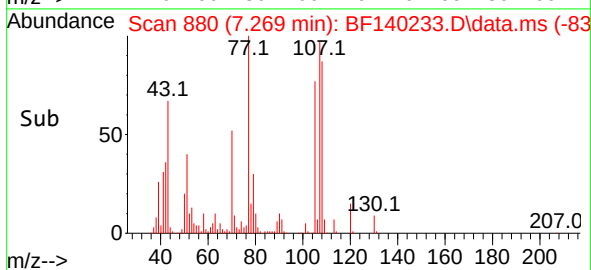
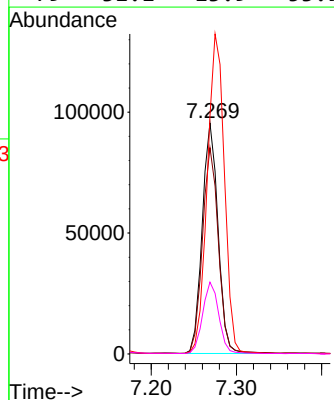
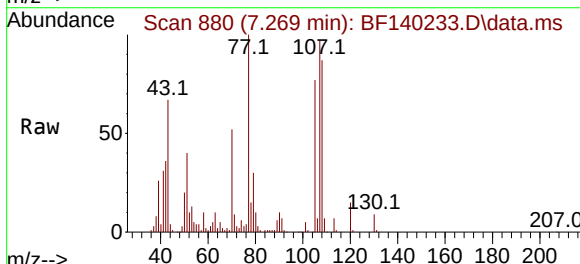
Ion	Ratio	Lower	Upper
70	100		
42	68.4	52.8	79.2
101	9.1	7.4	11.2
130	19.5	15.1	22.7

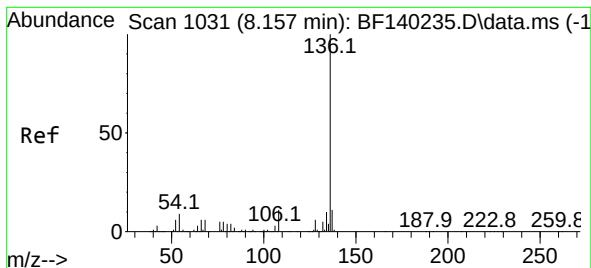


#20
3+4-Methylphenols
Concen: 10.928 ng
RT: 7.269 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion: 107 Resp: 122859

Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.4	109.4
77	102.9	92.7	132.7
79	31.1	13.9	53.9





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.157 min Scan# 1031

Delta R.T. 0.000 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:136 Resp: 642615

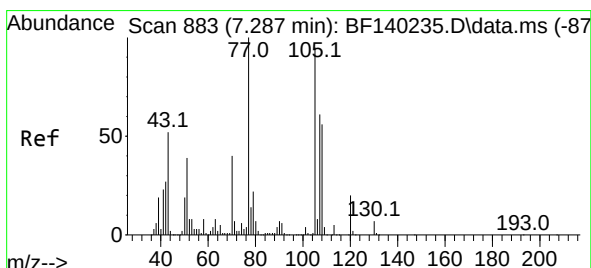
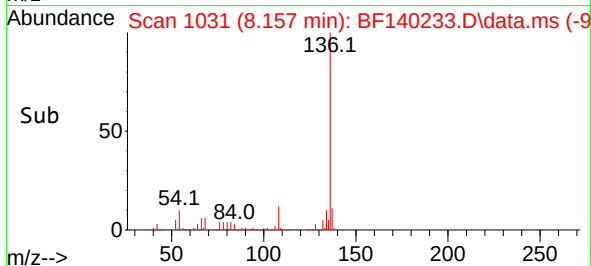
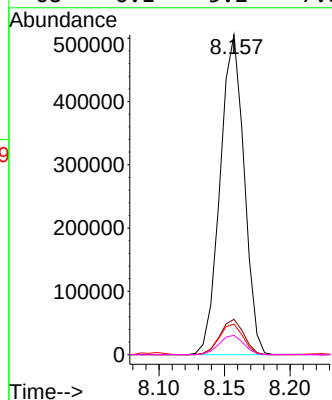
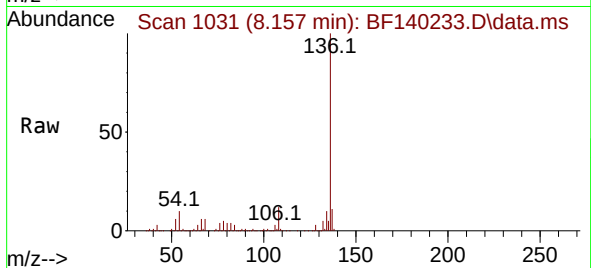
Ion Ratio Lower Upper

136 100

137 11.0 9.0 13.6

54 9.6 7.7 11.5

68 6.1 5.2 7.8



#22

Acetophenone

Concen: 10.784 ng

RT: 7.281 min Scan# 882

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Tgt Ion:105 Resp: 171813

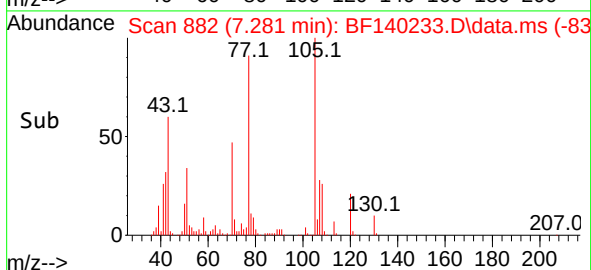
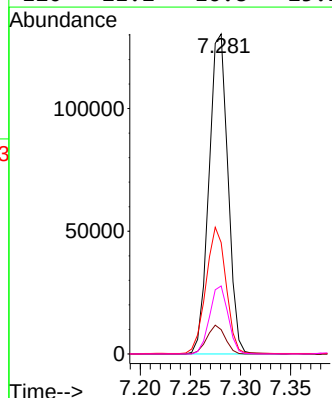
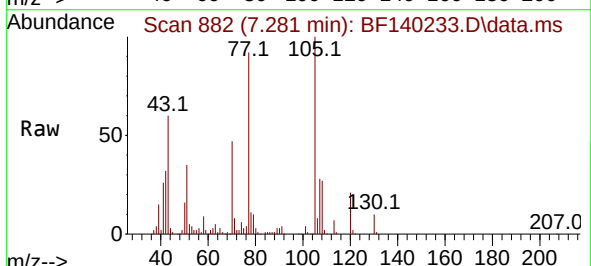
Ion Ratio Lower Upper

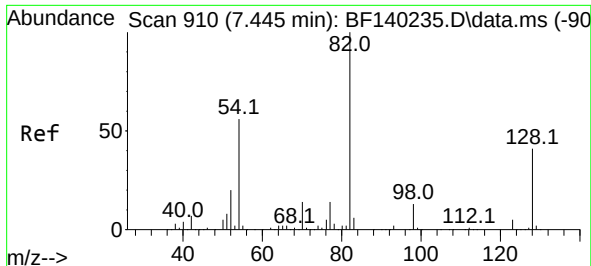
105 100

71 7.6 5.6 8.4

51 34.8 33.2 49.8

120 21.2 16.8 25.2





#23

Nitrobenzene-d5

Concen: 20.890 ng

RT: 7.434 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

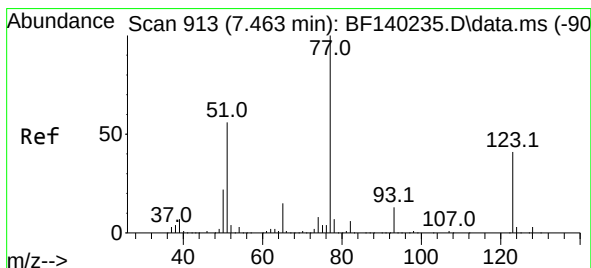
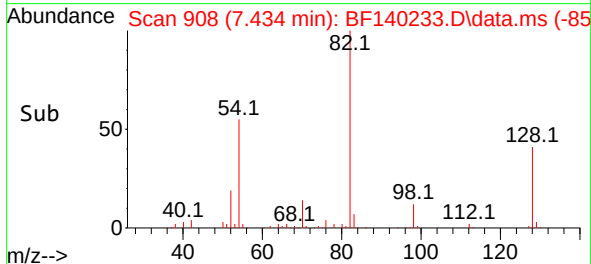
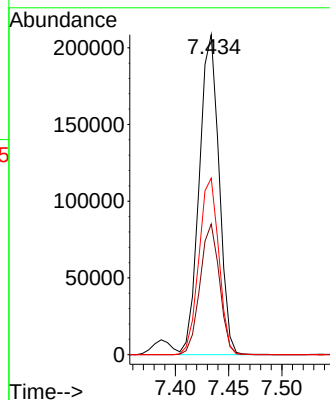
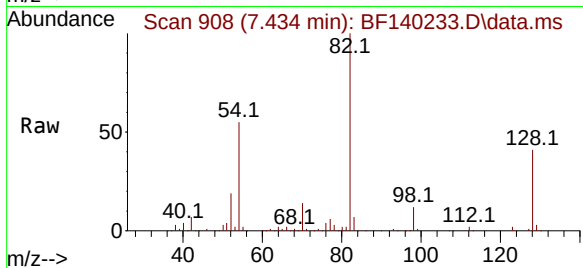
Tgt Ion: 82 Resp: 270000

Ion Ratio Lower Upper

82 100

128 40.8 32.8 49.2

54 55.2 44.3 66.5



#24

Nitrobenzene

Concen: 10.477 ng

RT: 7.451 min Scan# 911

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

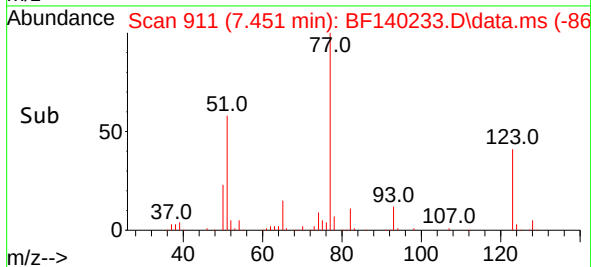
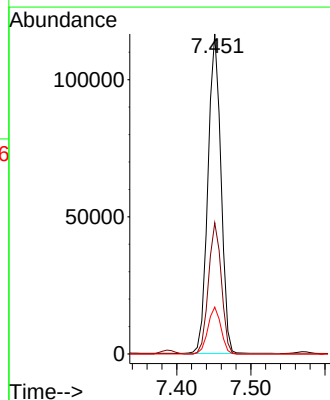
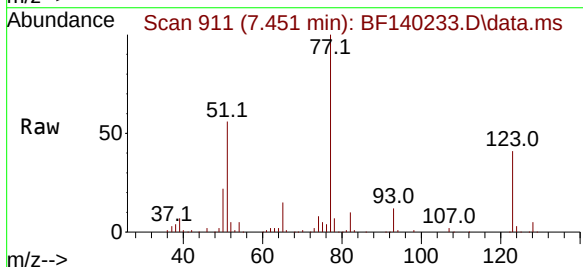
Tgt Ion: 77 Resp: 142088

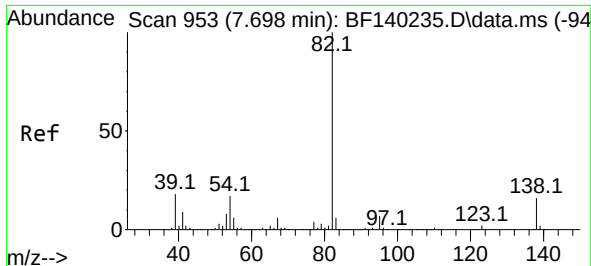
Ion Ratio Lower Upper

77 100

123 41.0 33.0 49.4

65 14.6 11.7 17.5

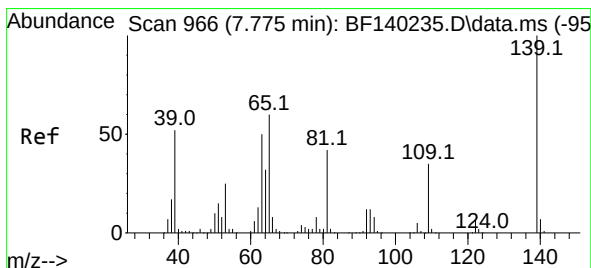
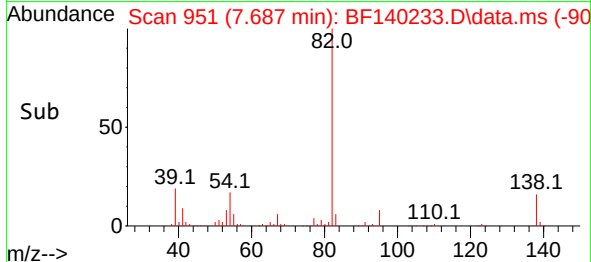
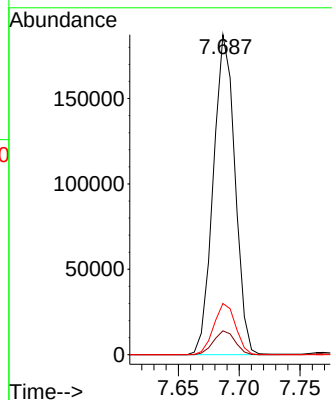
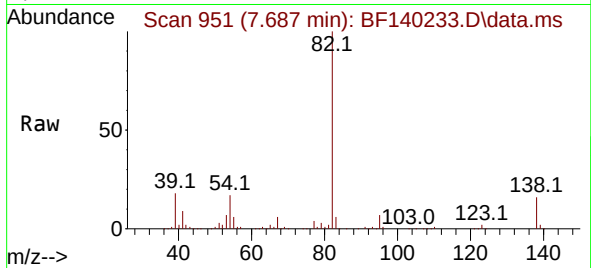




#25
Isophorone
Concen: 10.428 ng
RT: 7.687 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

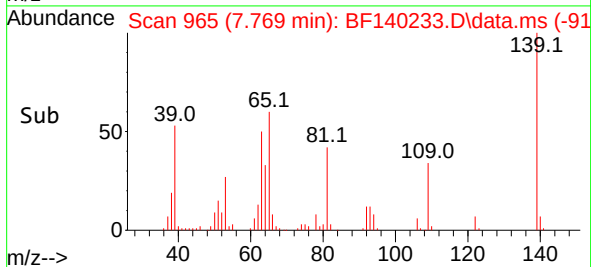
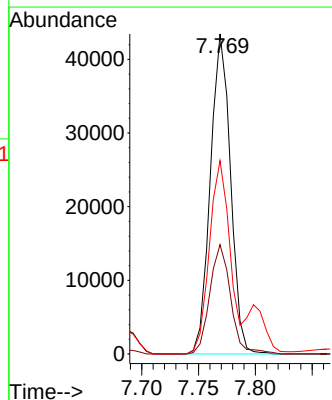
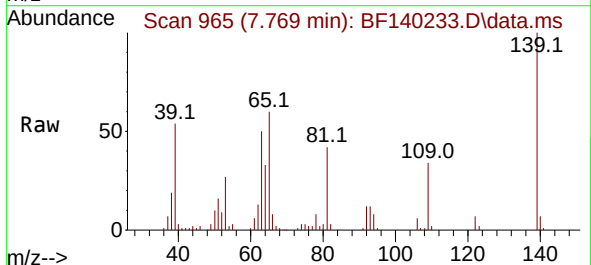
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

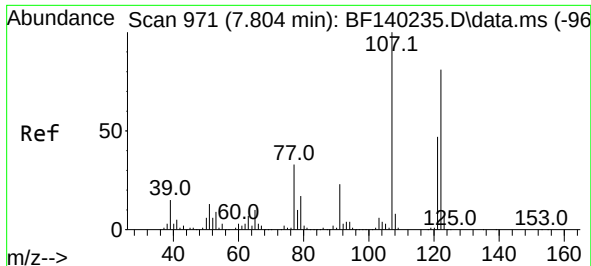
Tgt Ion: 82 Resp: 232088
Ion Ratio Lower Upper
82 100
95 7.5 6.0 9.0
138 16.0 12.9 19.3



#26
2-Nitrophenol
Concen: 9.934 ng
RT: 7.769 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:139 Resp: 53595
Ion Ratio Lower Upper
139 100
109 34.2 27.8 41.8
65 60.4 48.2 72.2





#27

2,4-Dimethylphenol

Concen: 10.391 ng

RT: 7.798 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

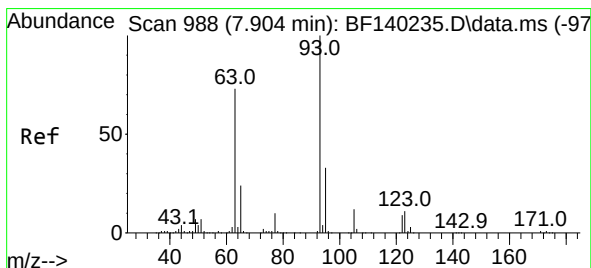
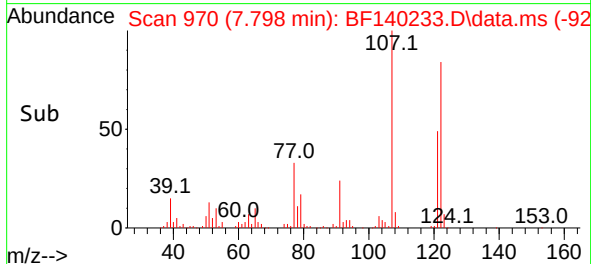
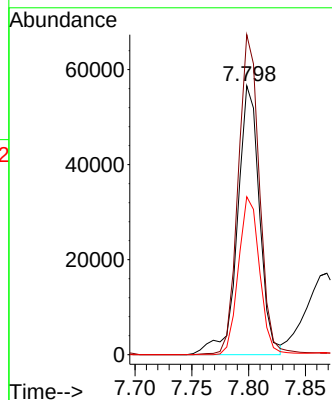
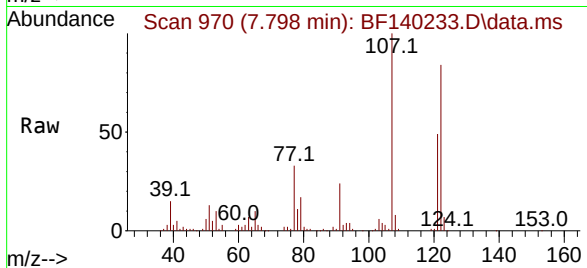
Tgt Ion:122 Resp: 76264

Ion Ratio Lower Upper

122 100

107 119.0 99.4 149.0

121 58.7 47.1 70.7



#28

bis(2-Chloroethoxy)methane

Concen: 10.647 ng

RT: 7.898 min Scan# 987

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

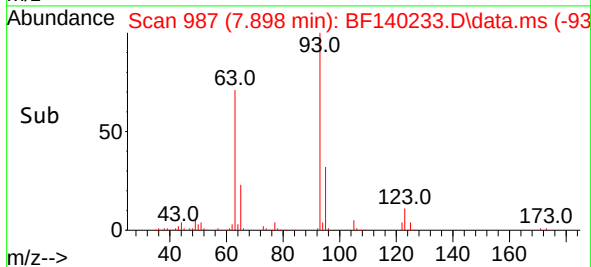
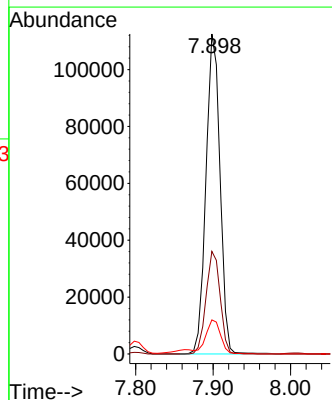
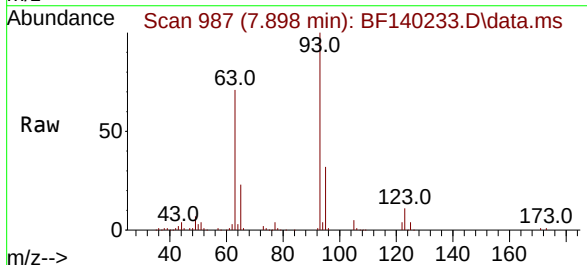
Tgt Ion: 93 Resp: 141799

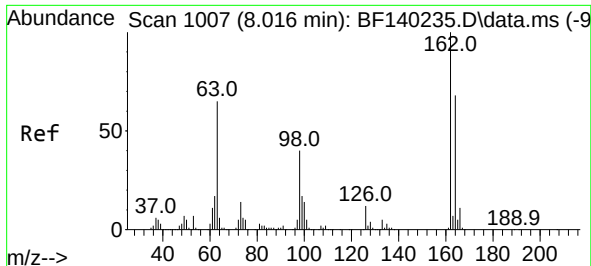
Ion Ratio Lower Upper

93 100

95 32.0 26.1 39.1

123 10.7 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 10.584 ng

RT: 8.010 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

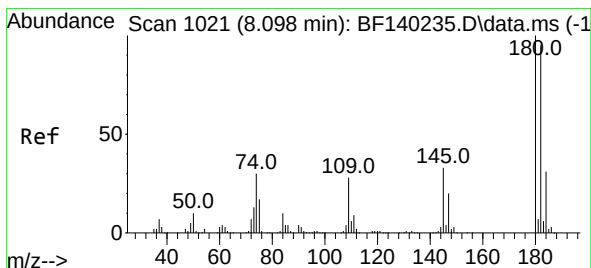
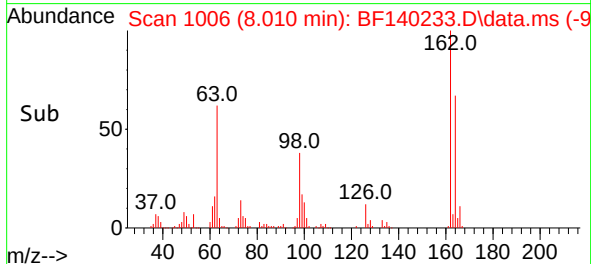
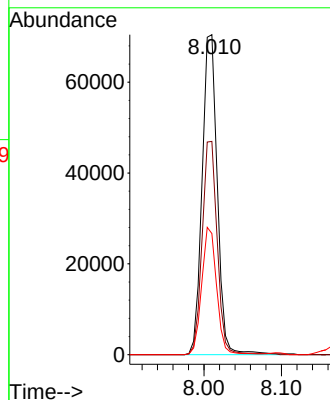
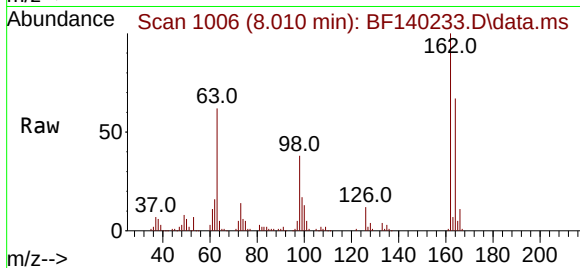
Tgt Ion:162 Resp: 96095

Ion Ratio Lower Upper

162 100

164 66.6 47.5 87.5

98 37.8 19.5 59.5



#30

1,2,4-Trichlorobenzene

Concen: 10.686 ng

RT: 8.098 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

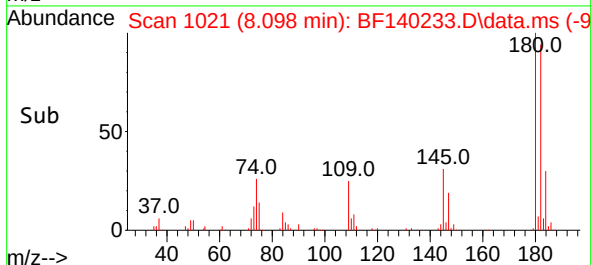
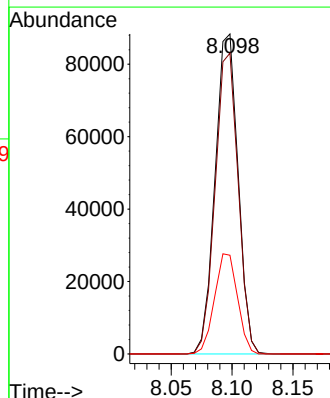
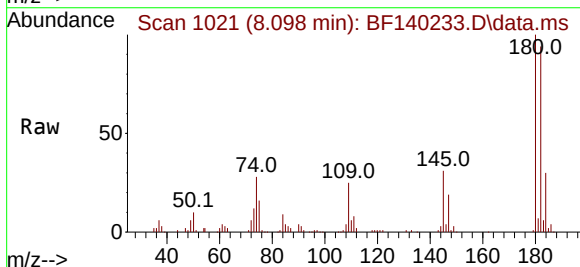
Tgt Ion:180 Resp: 116262

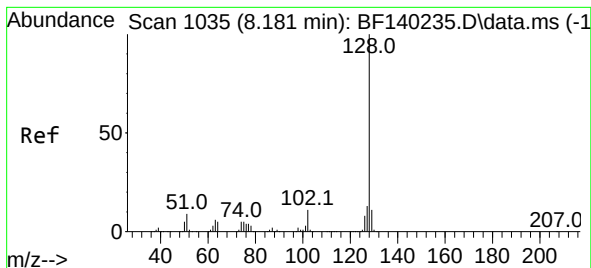
Ion Ratio Lower Upper

180 100

182 94.0 75.9 113.9

145 30.8 26.1 39.1





#31

Naphthalene

Concen: 10.835 ng

RT: 8.175 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

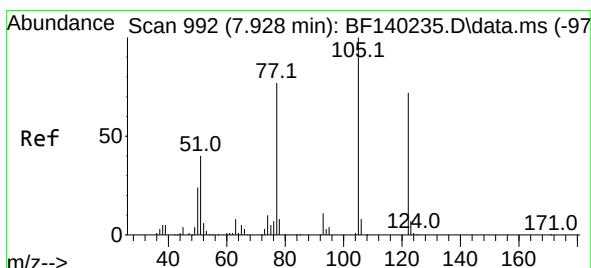
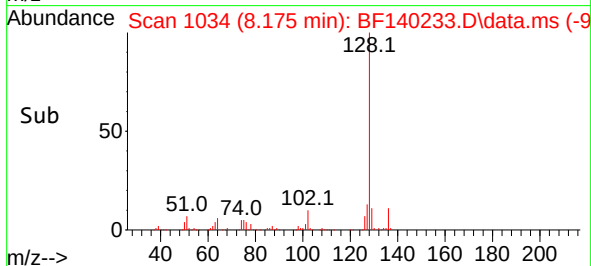
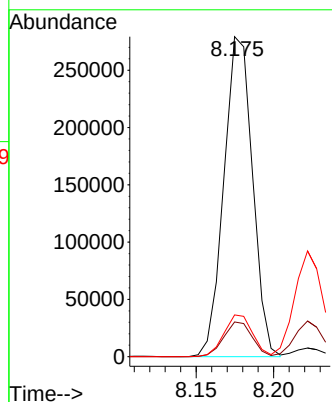
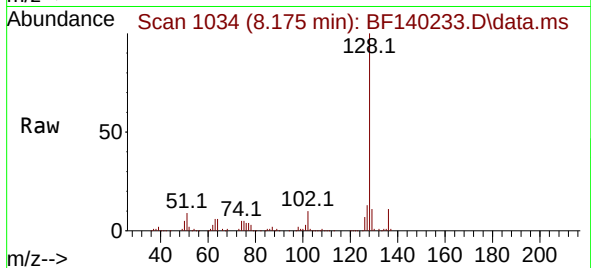
Tgt Ion:128 Resp: 359545

Ion Ratio Lower Upper

128 100

129 10.8 9.0 13.6

127 13.0 10.7 16.1



#32

Benzoic acid

Concen: 7.274 ng

RT: 7.869 min Scan# 982

Delta R.T. -0.059 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

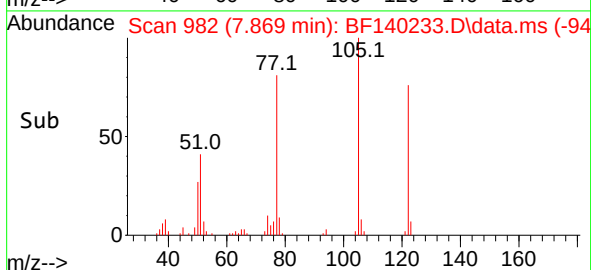
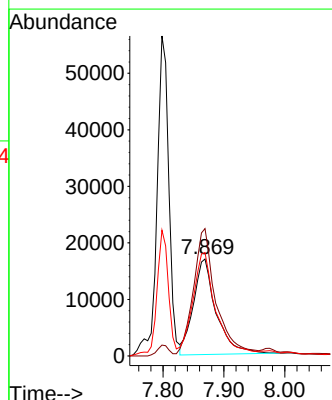
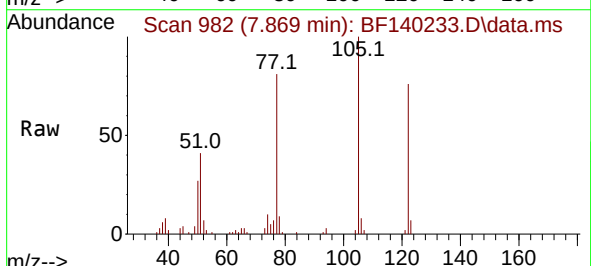
Tgt Ion:122 Resp: 43854

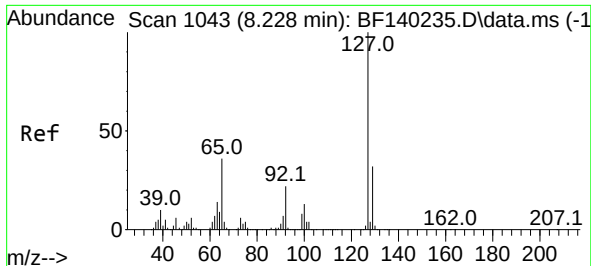
Ion Ratio Lower Upper

122 100

105 131.4 112.6 152.6

77 106.6 84.3 124.3

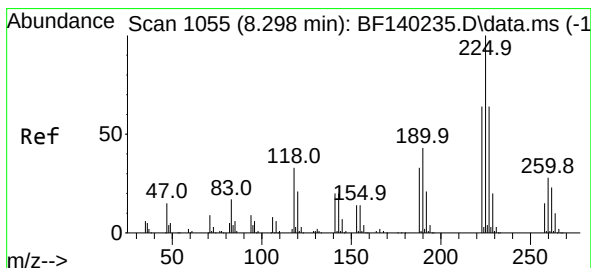
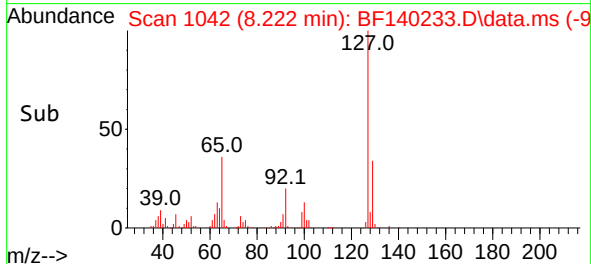
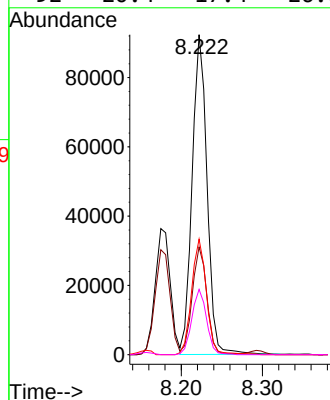
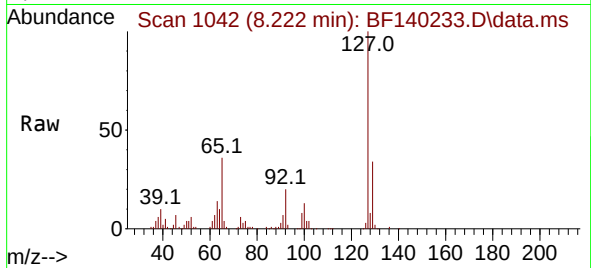




#33
4-Chloroaniline
Concen: 10.797 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

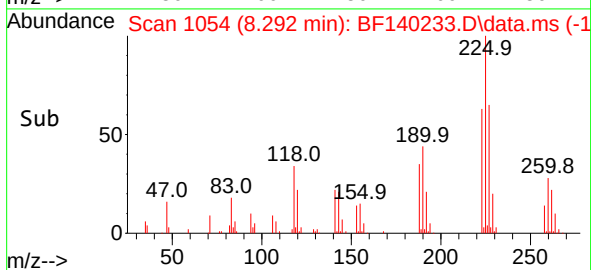
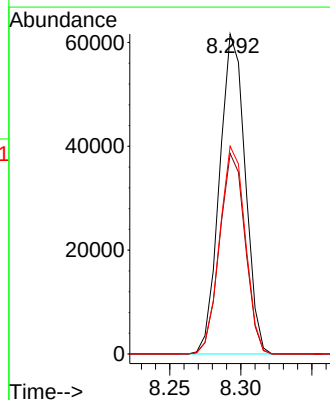
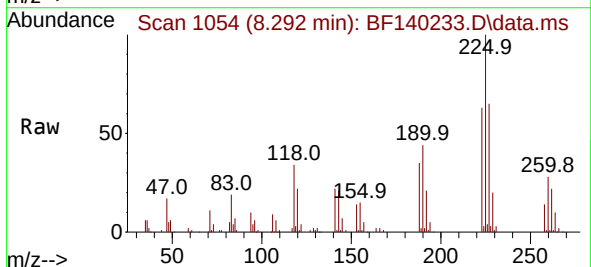
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

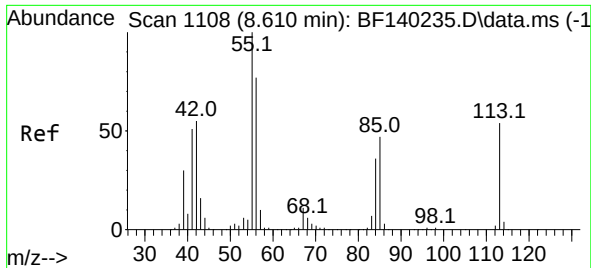
Tgt Ion:	127	Resp:	117951
Ion Ratio	Lower	Upper	
127	100		
129	33.7	25.8	38.6
65	36.1	29.0	43.6
92	20.4	17.4	26.0



#34
Hexachlorobutadiene
Concen: 10.500 ng
RT: 8.292 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:	225	Resp:	77330
Ion Ratio	Lower	Upper	
225	100		
223	62.7	50.8	76.2
227	64.9	51.0	76.6





#35

Caprolactam

Concen: 10.158 ng

RT: 8.557 min Scan# 1108

Delta R.T. -0.053 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

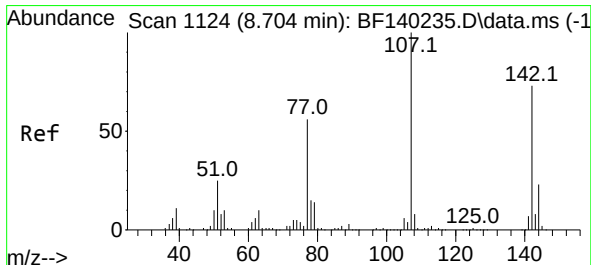
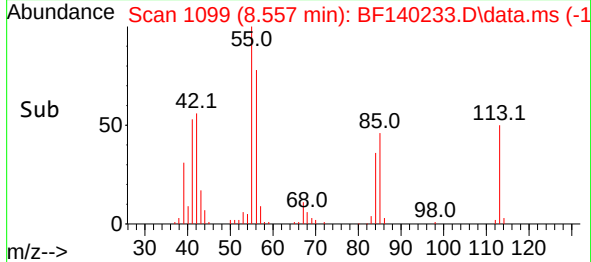
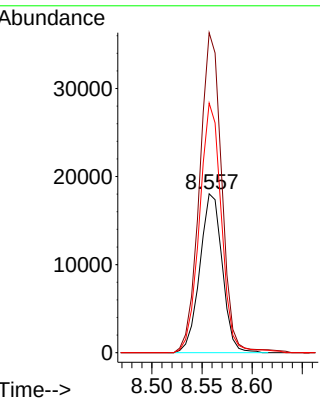
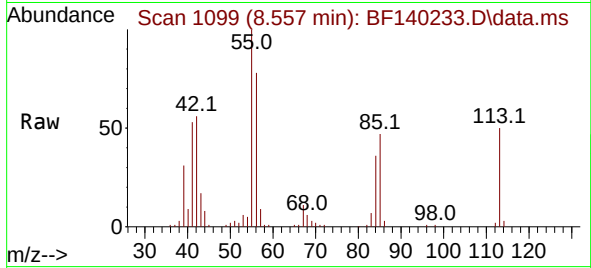
Tgt Ion:113 Resp: 28056

Ion Ratio Lower Upper

113 100

55 201.3 165.2 205.2

56 157.0 122.1 162.1



#36

4-Chloro-3-methylphenol

Concen: 10.365 ng

RT: 8.698 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

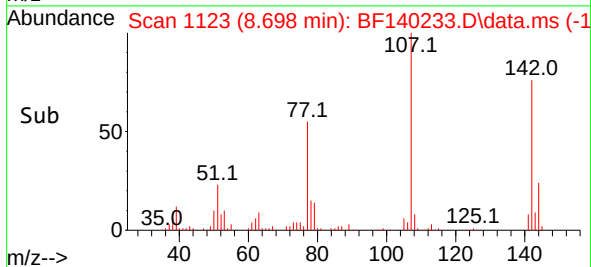
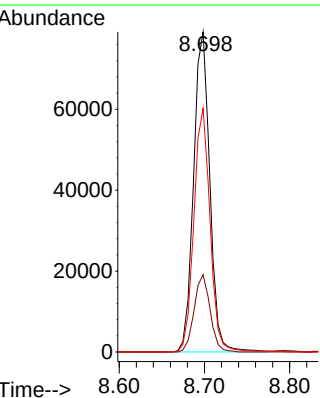
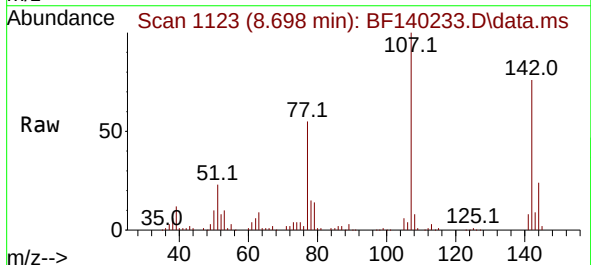
Tgt Ion:107 Resp: 104783

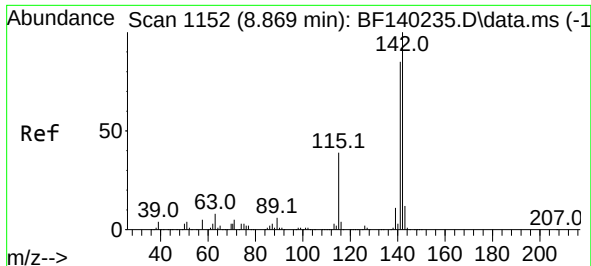
Ion Ratio Lower Upper

107 100

144 24.1 18.6 27.8

142 76.2 58.1 87.1

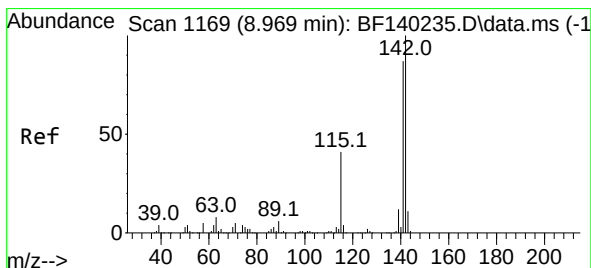
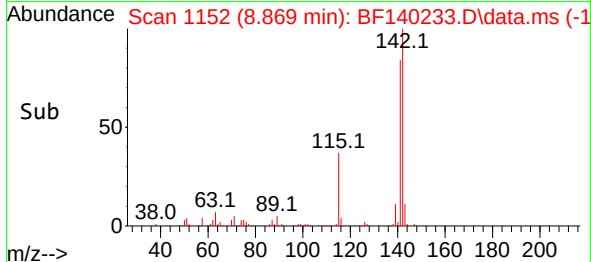
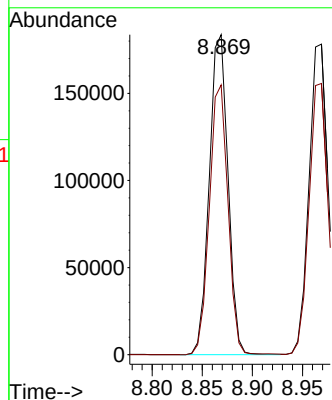
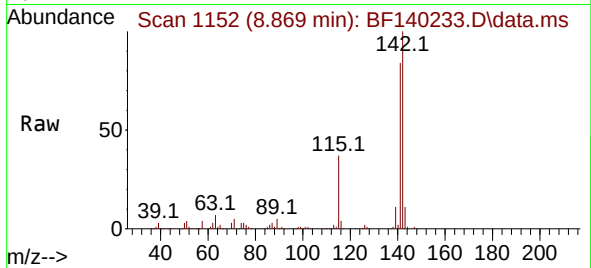




#37
2-Methylnaphthalene
Concen: 11.022 ng
RT: 8.869 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

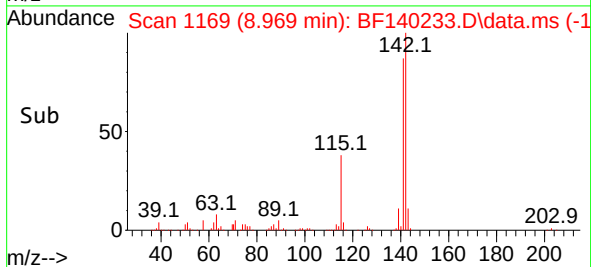
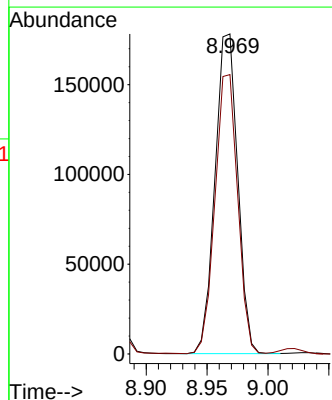
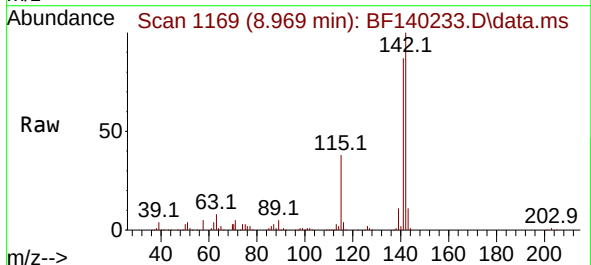
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

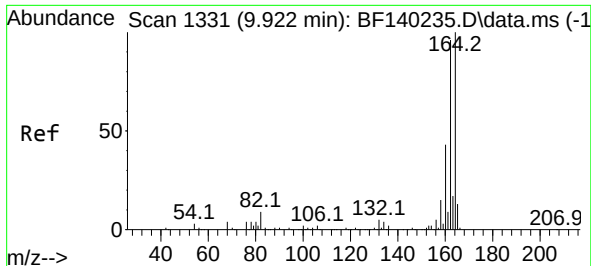
Tgt Ion:142 Resp: 238693
Ion Ratio Lower Upper
142 100
141 84.3 67.8 101.8



#38
1-Methylnaphthalene
Concen: 10.904 ng
RT: 8.969 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:142 Resp: 231470
Ion Ratio Lower Upper
142 100
141 87.3 69.7 104.5

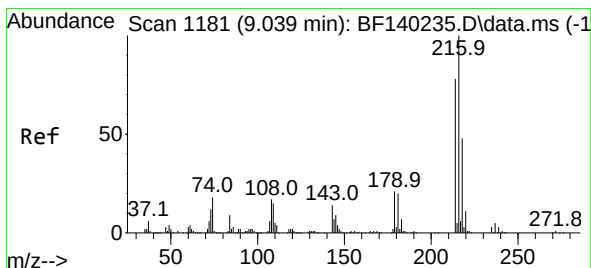
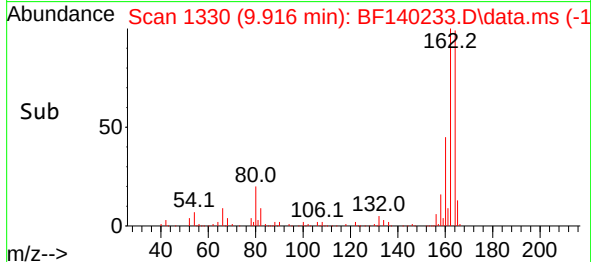
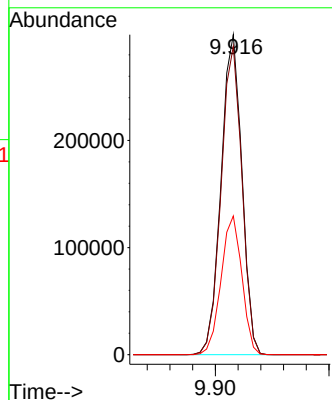
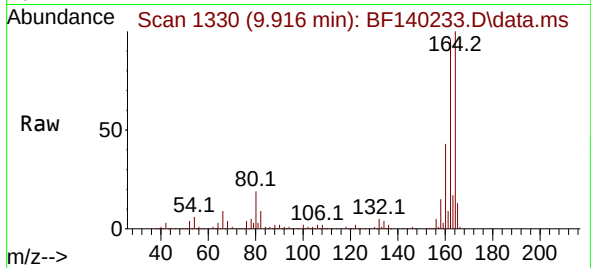




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

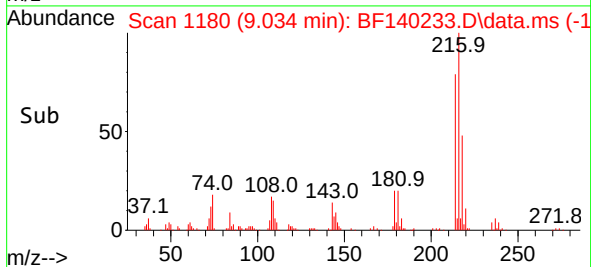
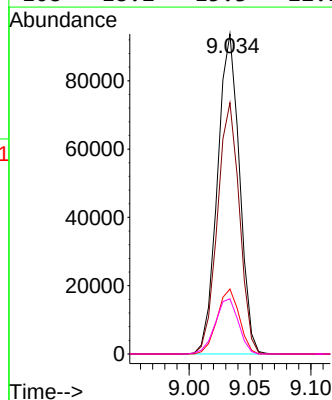
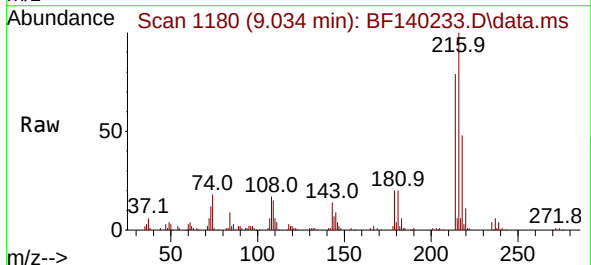
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

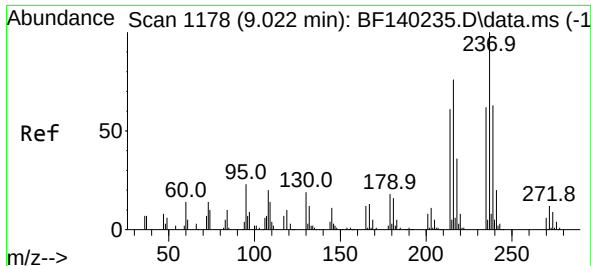
Tgt Ion:164 Resp: 380981
Ion Ratio Lower Upper
164 100
162 96.4 77.0 115.4
160 43.4 34.1 51.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.578 ng
RT: 9.034 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:216 Resp: 117977
Ion Ratio Lower Upper
216 100
214 78.3 62.8 94.2
179 20.4 17.3 25.9
108 18.2 15.3 22.9

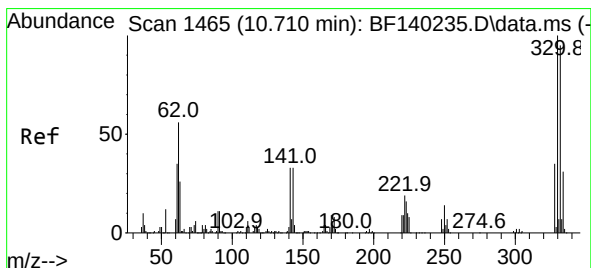
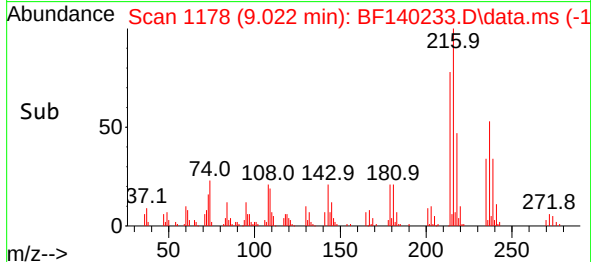
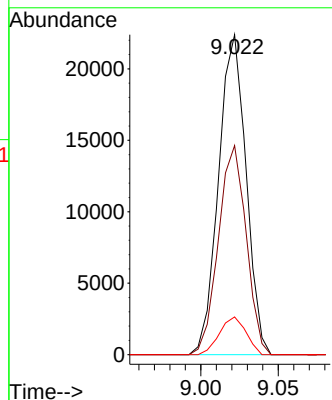
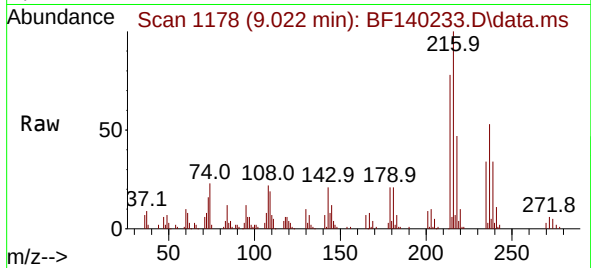




#41
Hexachlorocyclopentadiene
Concen: 8.847 ng
RT: 9.022 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

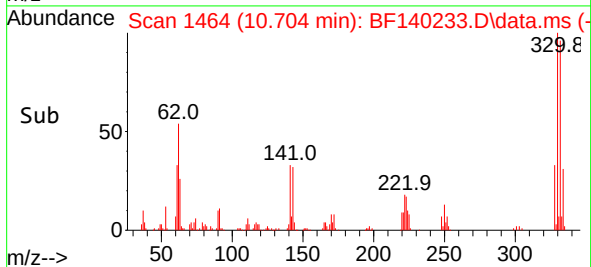
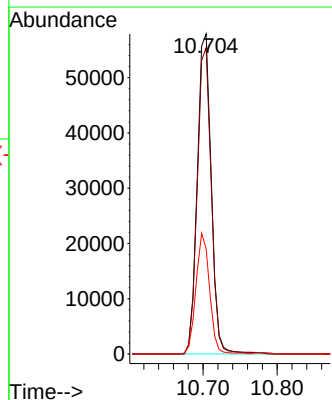
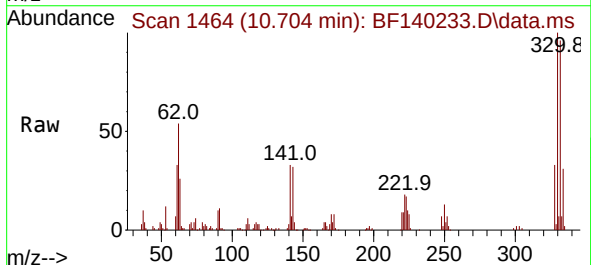
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

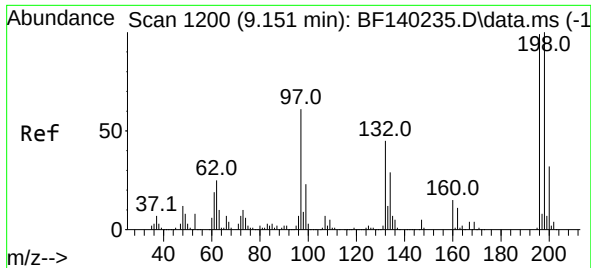
Tgt Ion:237 Resp: 27651
Ion Ratio Lower Upper
237 100
235 65.4 41.8 81.8
272 11.8 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 20.205 ng
RT: 10.704 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:330 Resp: 76087
Ion Ratio Lower Upper
330 100
332 95.4 76.4 114.6
141 36.6 27.0 40.4

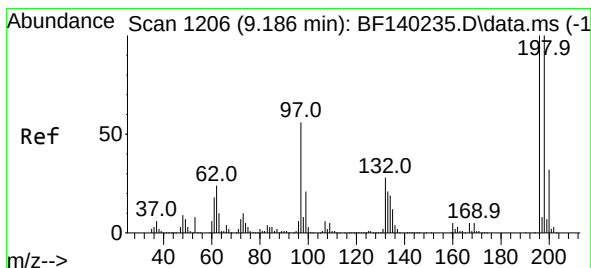
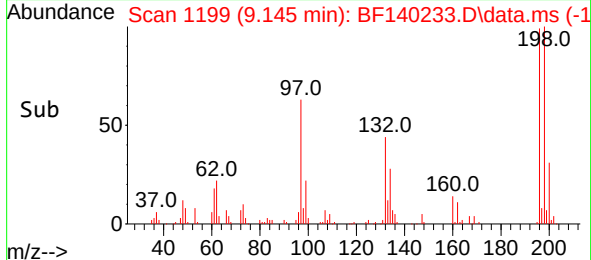
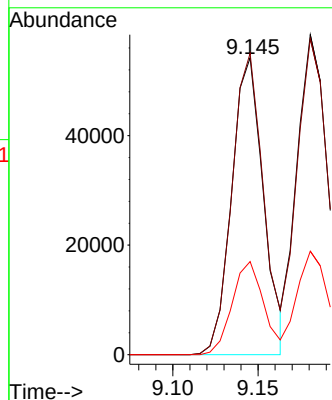
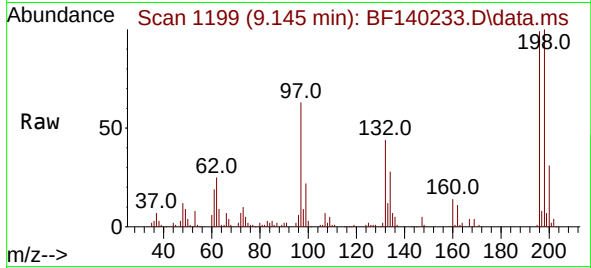




#43
2,4,6-Trichlorophenol
Concen: 10.171 ng
RT: 9.145 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

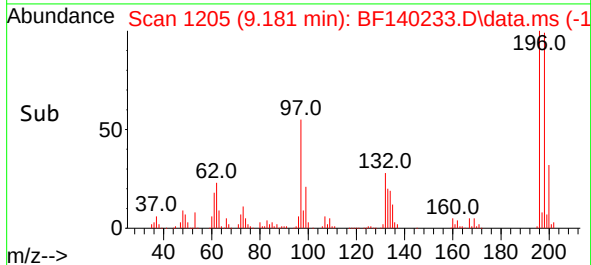
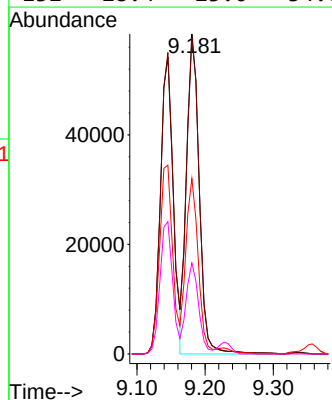
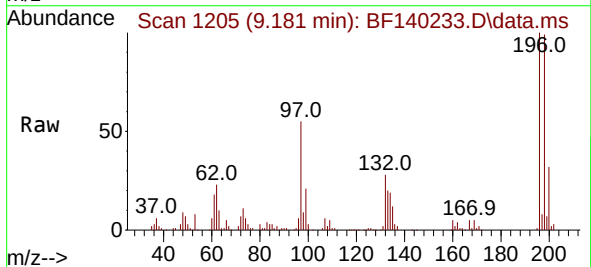
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

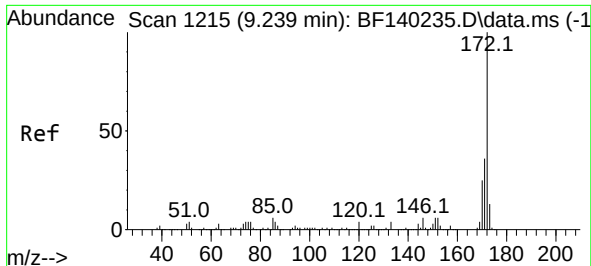
Tgt Ion:196 Resp: 70295
Ion Ratio Lower Upper
196 100
198 101.5 80.8 121.2
200 31.4 26.0 39.0



#44
2,4,5-Trichlorophenol
Concen: 10.440 ng
RT: 9.181 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:196 Resp: 75869
Ion Ratio Lower Upper
196 100
198 98.7 80.0 120.0
97 54.8 45.7 68.5
132 28.4 23.0 34.6





#45

2-Fluorobiphenyl

Concen: 22.049 ng

RT: 9.228 min Scan# 1213

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

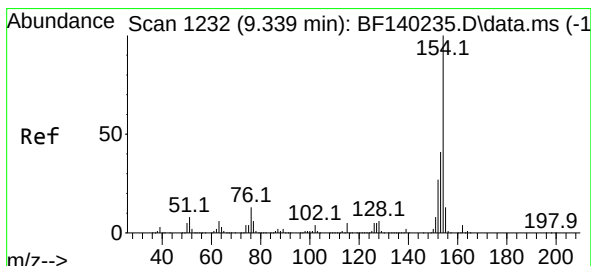
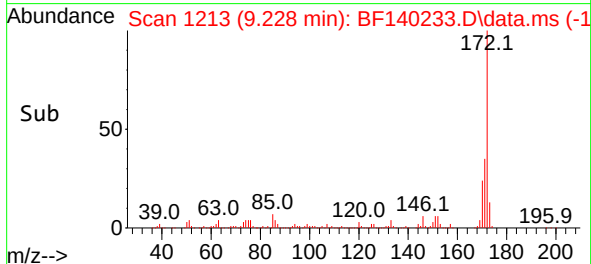
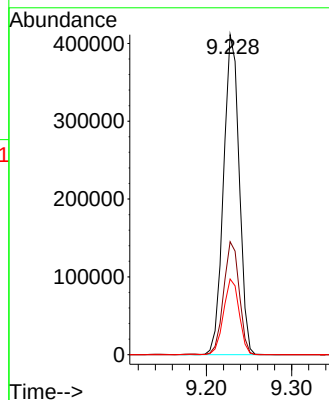
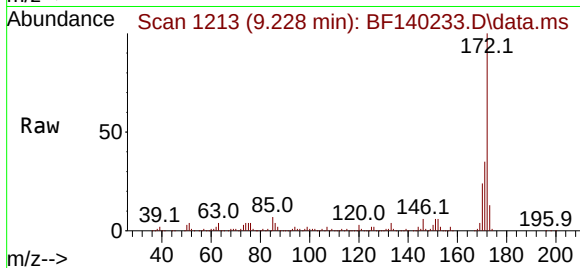
Tgt Ion:172 Resp: 526071

Ion Ratio Lower Upper

172 100

171 35.3 28.8 43.2

170 23.6 19.6 29.4



#46

1,1'-Biphenyl

Concen: 10.997 ng

RT: 9.334 min Scan# 1231

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

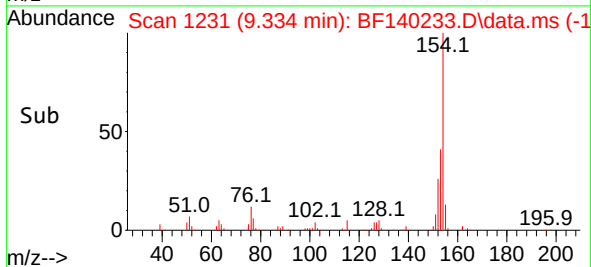
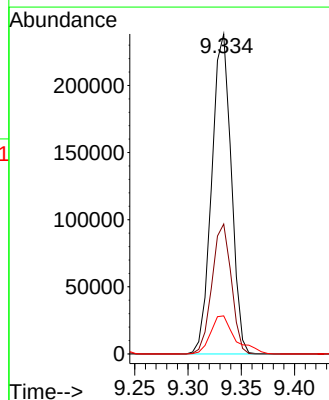
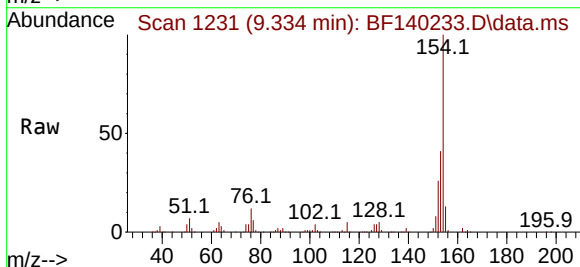
Tgt Ion:154 Resp: 302847

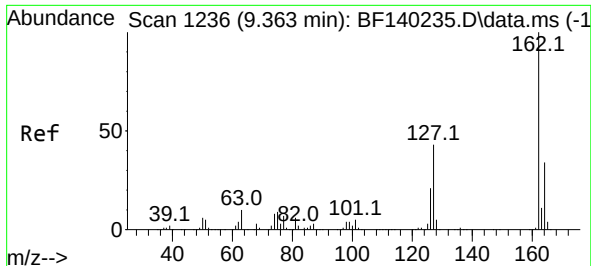
Ion Ratio Lower Upper

154 100

153 40.6 20.8 60.8

76 11.9 0.0 32.6





#47

2-Chloronaphthalene

Concen: 10.761 ng

RT: 9.357 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

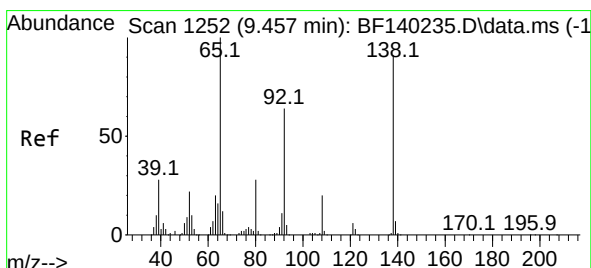
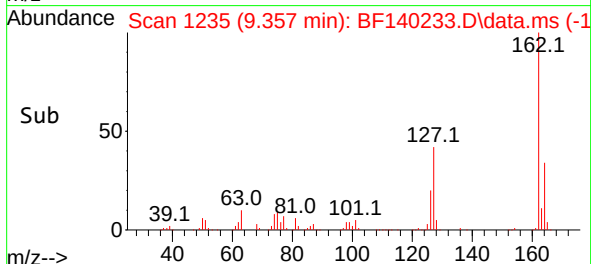
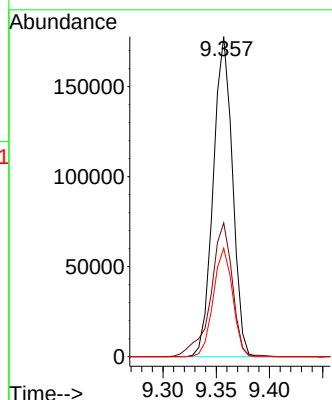
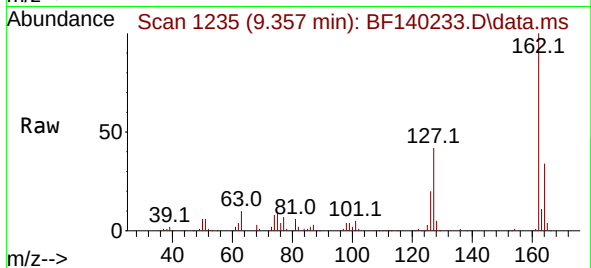
Tgt Ion:162 Resp: 223034

Ion Ratio Lower Upper

162 100

127 41.8 34.8 52.2

164 33.9 27.3 40.9



#48

2-Nitroaniline

Concen: 10.219 ng

RT: 9.451 min Scan# 1251

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

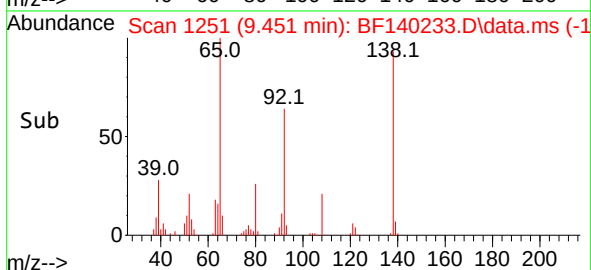
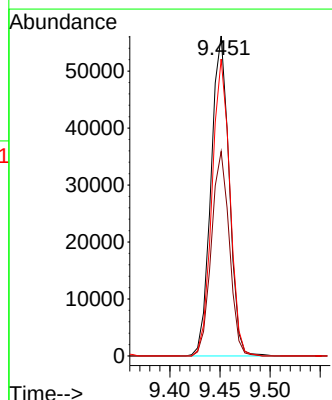
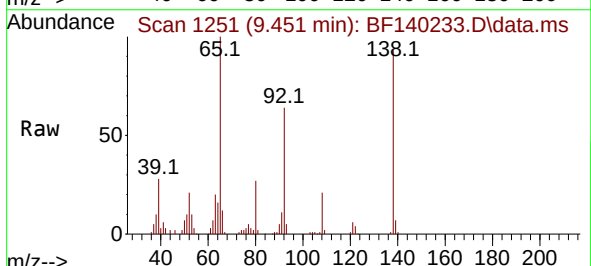
Tgt Ion: 65 Resp: 70833

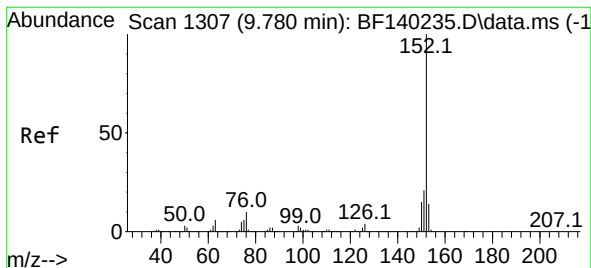
Ion Ratio Lower Upper

65 100

92 63.9 51.6 77.4

138 92.8 73.0 109.6





#49

Acenaphthylene

Concen: 10.828 ng

RT: 9.775 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

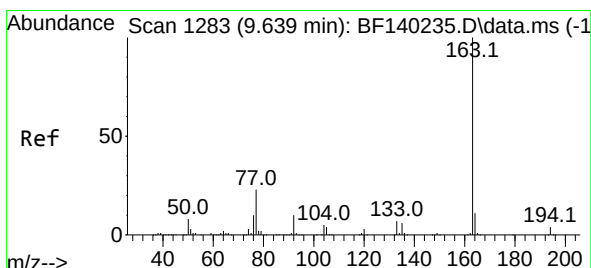
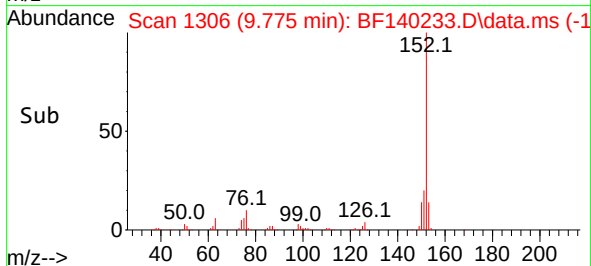
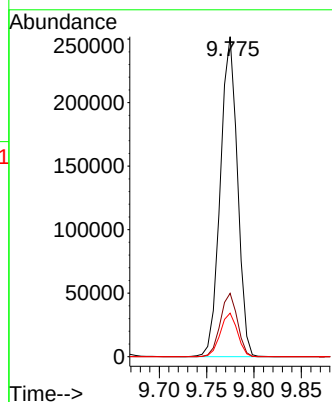
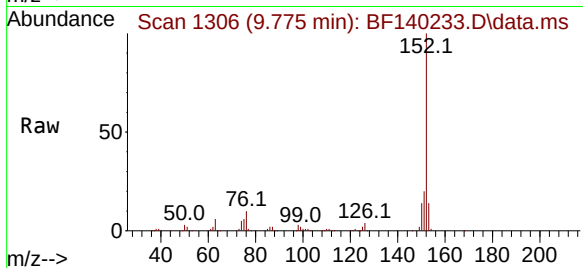
Tgt Ion:152 Resp: 317743

Ion Ratio Lower Upper

152 100

151 19.8 16.4 24.6

153 13.6 11.1 16.7



#50

Dimethylphthalate

Concen: 10.632 ng

RT: 9.628 min Scan# 1281

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

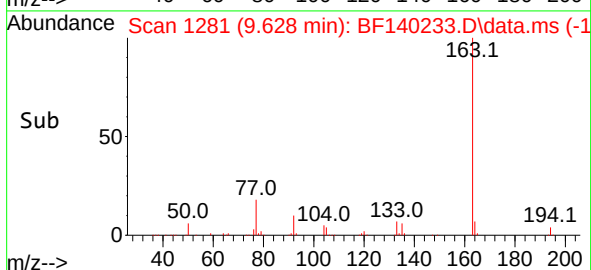
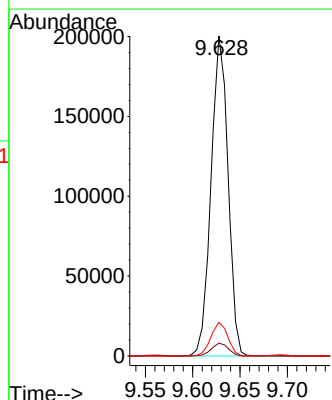
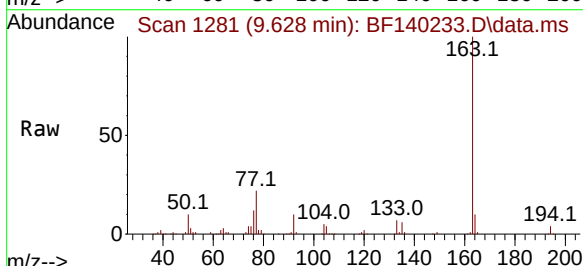
Tgt Ion:163 Resp: 249467

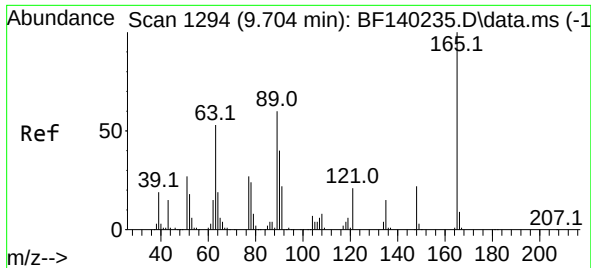
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.5 8.6 13.0

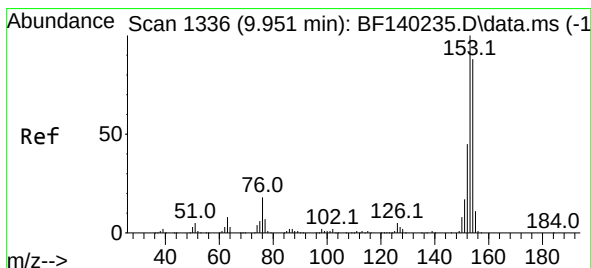
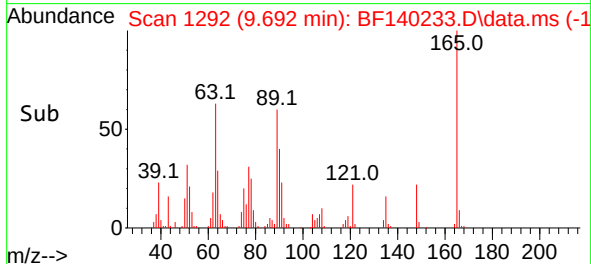
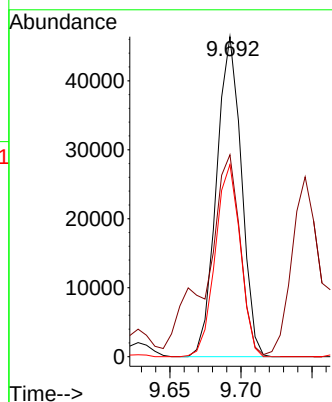
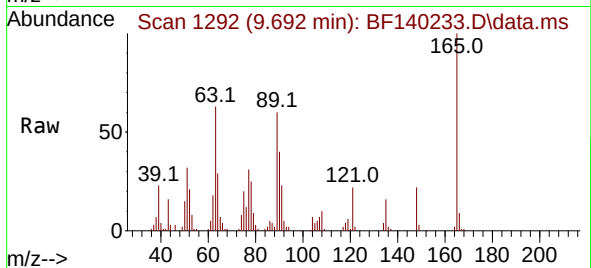




#51
2,6-Dinitrotoluene
Concen: 10.259 ng
RT: 9.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

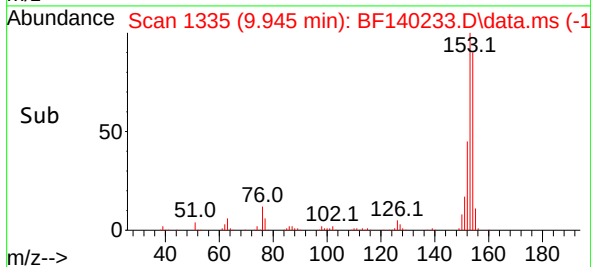
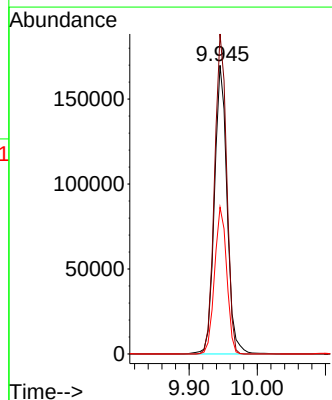
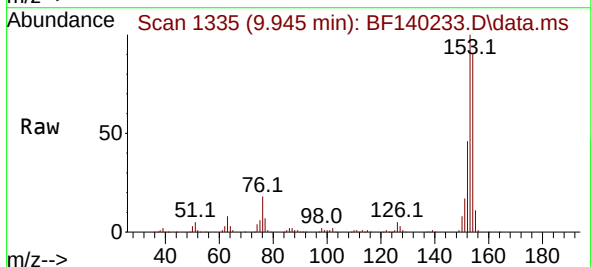
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

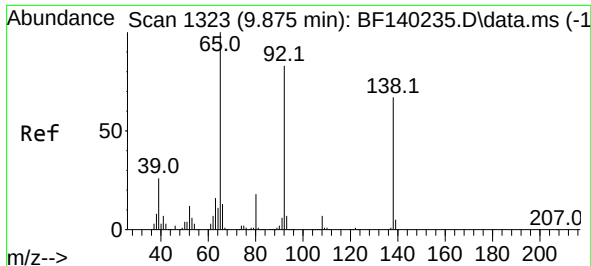
Tgt Ion:165 Resp: 56583
Ion Ratio Lower Upper
165 100
63 63.1 48.8 73.2
89 60.0 48.1 72.1



#52
Acenaphthene
Concen: 10.554 ng
RT: 9.945 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:154 Resp: 219665
Ion Ratio Lower Upper
154 100
153 110.9 91.3 136.9
152 50.8 41.4 62.2

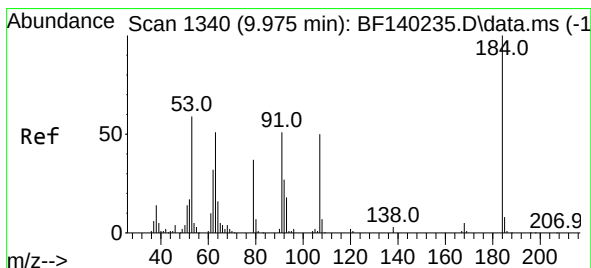
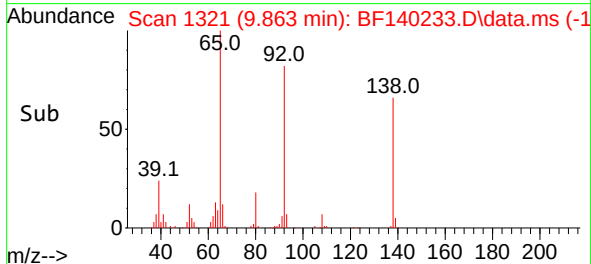
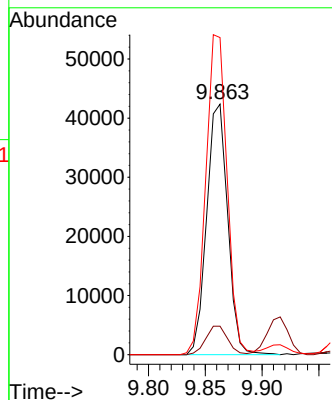
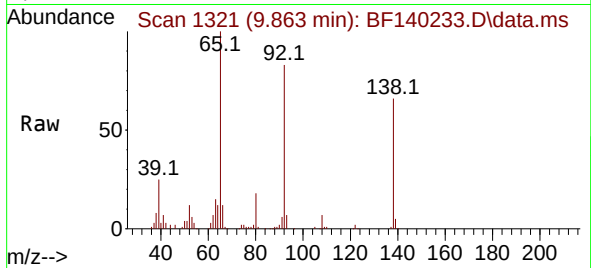




#53
3-Nitroaniline
Concen: 10.508 ng
RT: 9.863 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

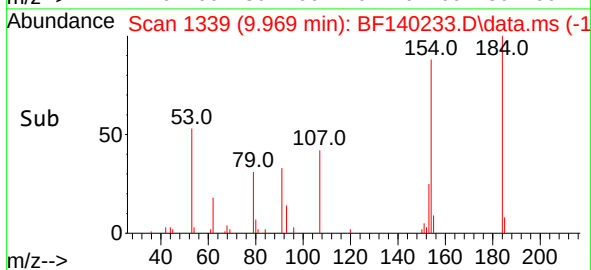
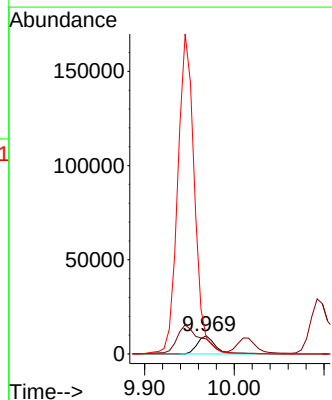
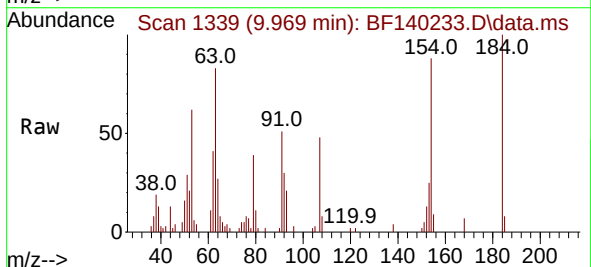
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

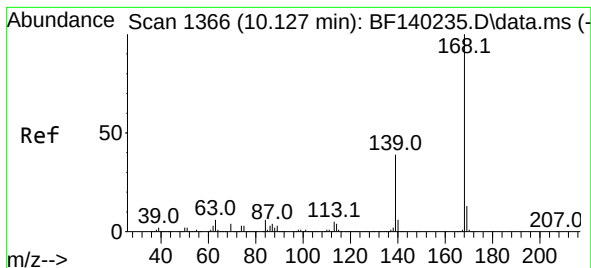
Tgt Ion:138 Resp: 54572
Ion Ratio Lower Upper
138 100
108 11.4 8.8 13.2
92 126.5 100.0 150.0



#54
2,4-Dinitrophenol
Concen: 10.773 ng
RT: 9.969 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:184 Resp: 13606
Ion Ratio Lower Upper
184 100
63 83.2 60.1 90.1
154 87.9 66.3 99.5





#55

Dibenzenofuran

Concen: 11.016 ng

RT: 10.116 min Scan# 11

Delta R.T. -0.011 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

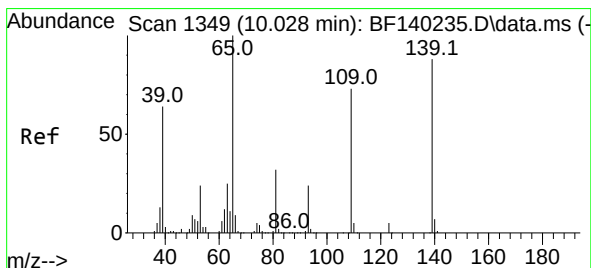
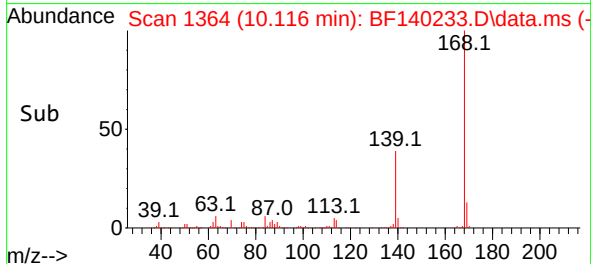
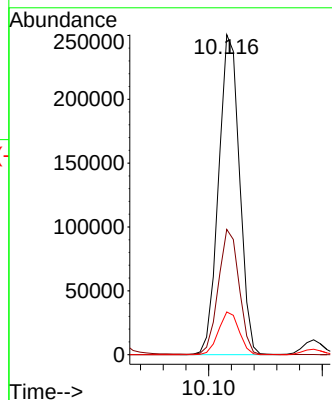
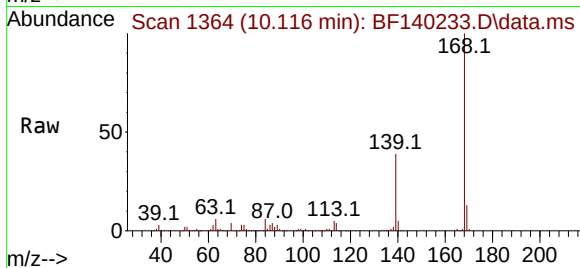
Tgt Ion:168 Resp: 320619

Ion Ratio Lower Upper

168 100

139 39.2 31.5 47.3

169 13.4 10.6 15.8



#56

4-Nitrophenol

Concen: 9.296 ng

RT: 10.016 min Scan# 1347

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

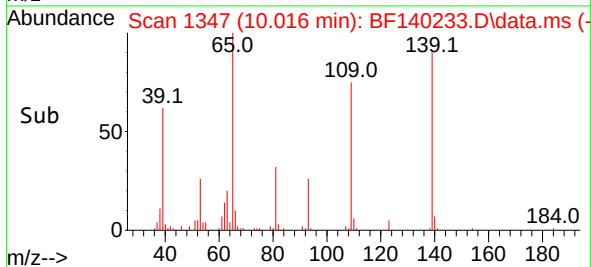
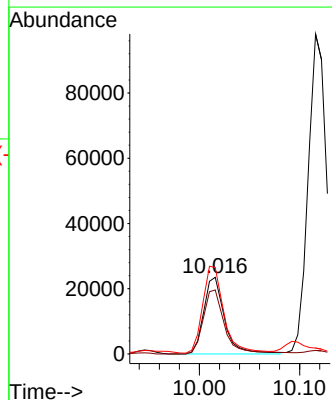
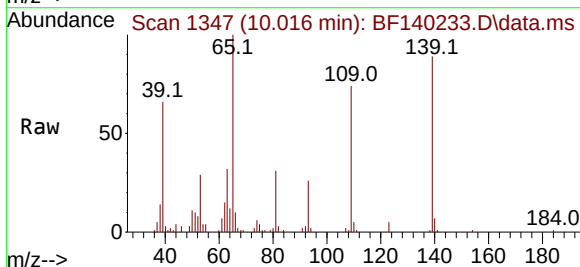
Tgt Ion:139 Resp: 33945

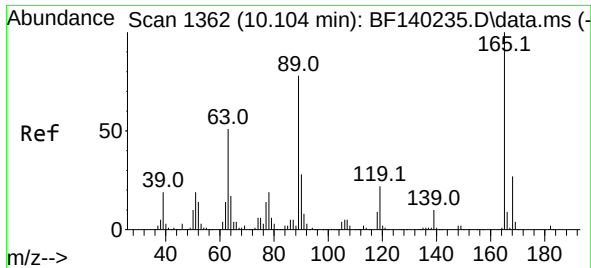
Ion Ratio Lower Upper

139 100

109 83.5 63.8 103.8

65 112.9 94.7 134.7

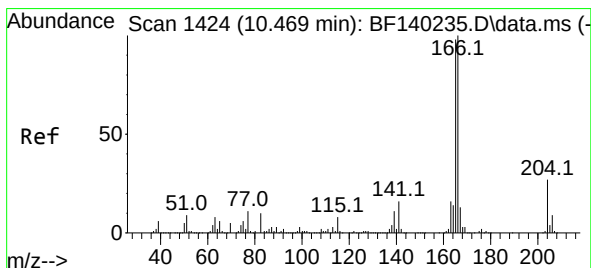
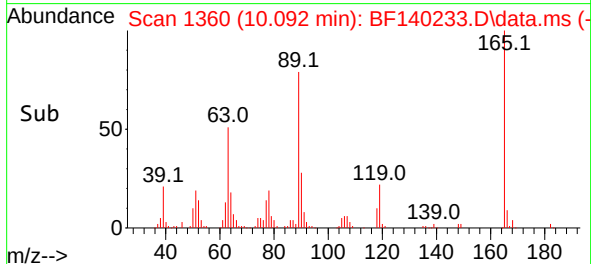
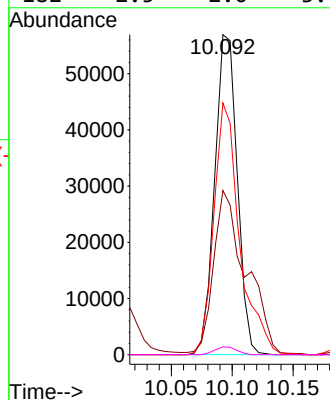
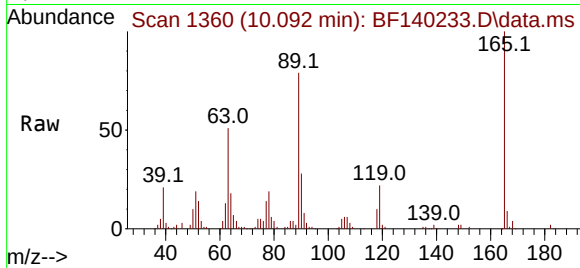




#57
2,4-Dinitrotoluene
Concen: 10.253 ng
RT: 10.092 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

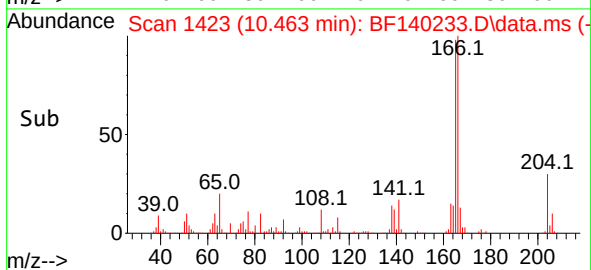
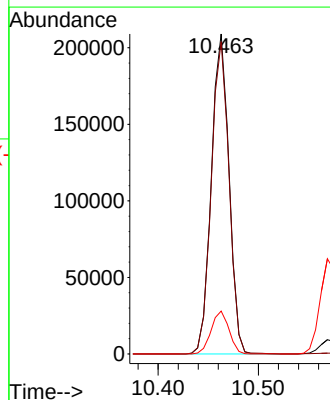
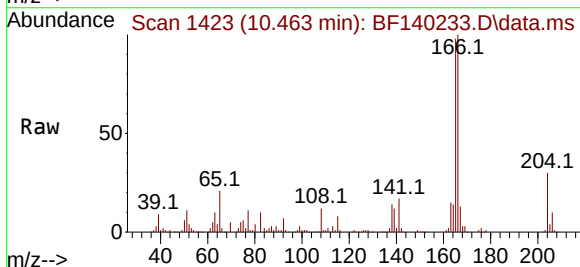
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

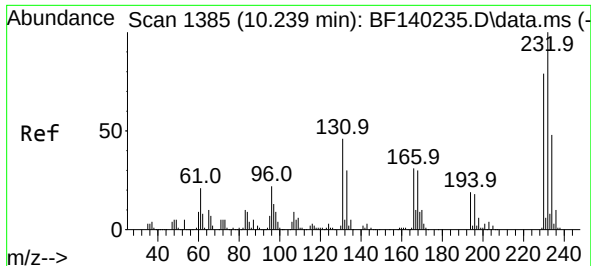
Tgt Ion:165 Resp: 73382
Ion Ratio Lower Upper
165 100
63 51.3 41.3 61.9
89 78.7 62.6 94.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 11.059 ng
RT: 10.463 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:166 Resp: 256207
Ion Ratio Lower Upper
166 100
165 97.6 78.7 118.1
167 13.4 10.8 16.2

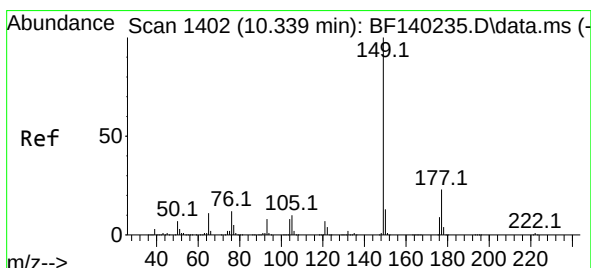
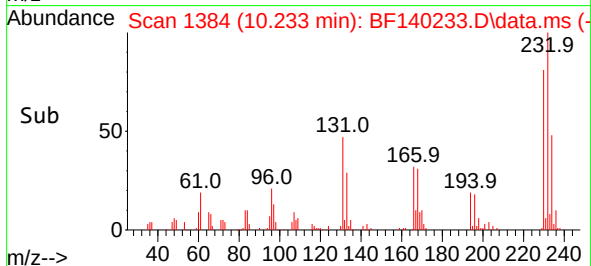
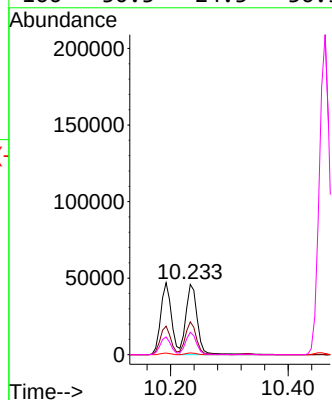
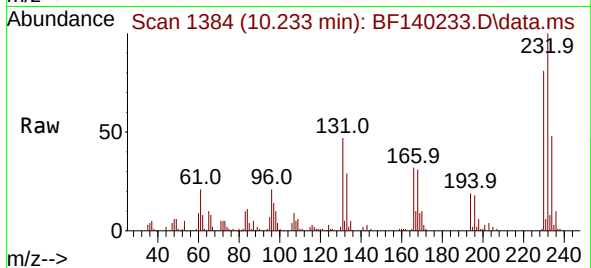




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.373 ng
RT: 10.233 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

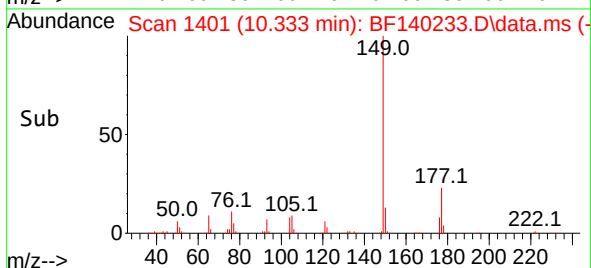
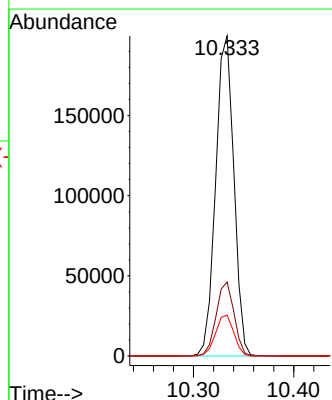
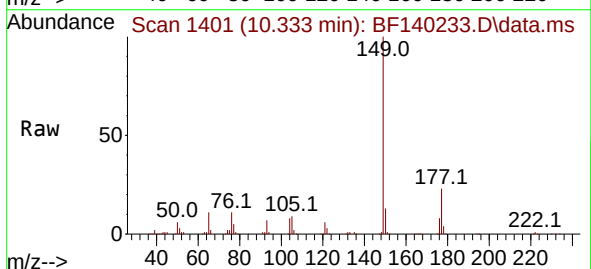
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

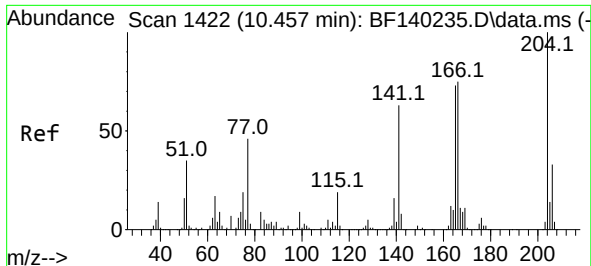
Tgt Ion:232 Resp: 61750
Ion Ratio Lower Upper
232 100
131 45.6 37.2 55.8
130 2.3 1.8 2.8
166 30.3 24.3 36.5



#60
Diethylphthalate
Concen: 10.778 ng
RT: 10.333 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:149 Resp: 251297
Ion Ratio Lower Upper
149 100
177 23.1 18.1 27.1
150 12.8 10.2 15.4

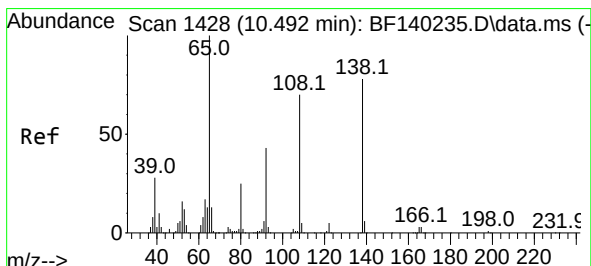
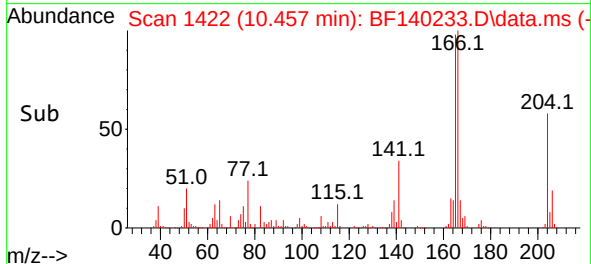
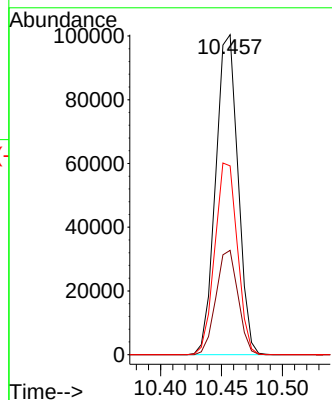
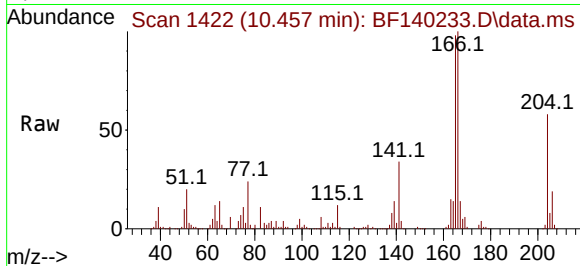




#61
4-Chlorophenyl-phenylether
Concen: 10.978 ng
RT: 10.457 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

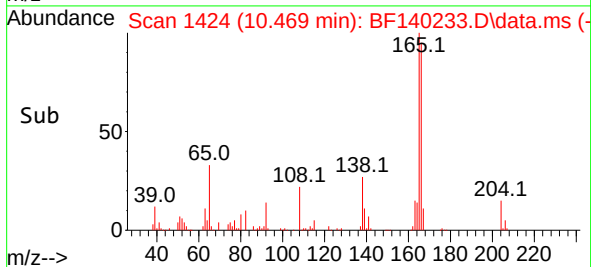
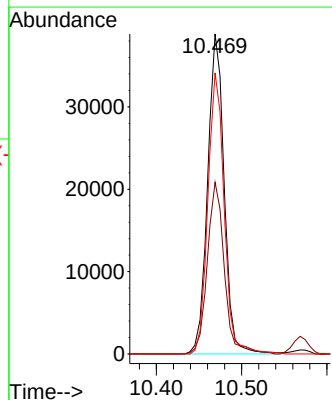
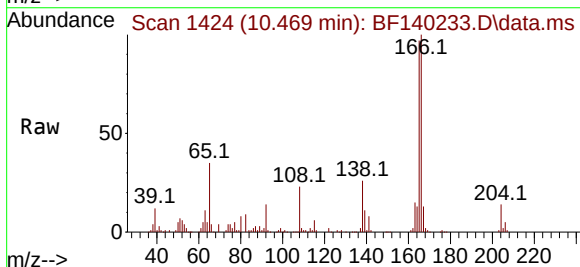
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

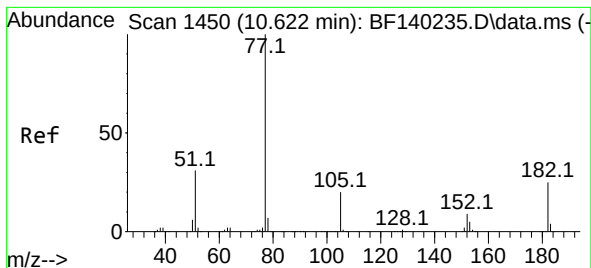
Tgt Ion:204 Resp: 128176
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 59.0 50.3 75.5



#62
4-Nitroaniline
Concen: 10.173 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.023 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:138 Resp: 52502
Ion Ratio Lower Upper
138 100
92 53.7 35.3 75.3
108 87.8 70.1 110.1





#63

Azobenzene

Concen: 10.824 ng

RT: 10.616 min Scan# 1449

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 261630

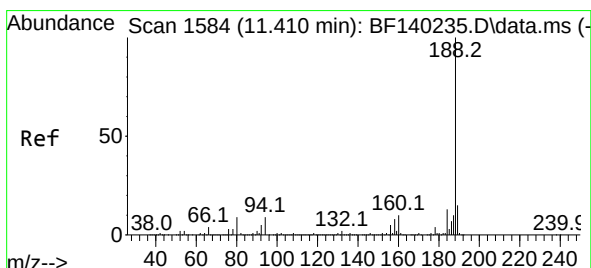
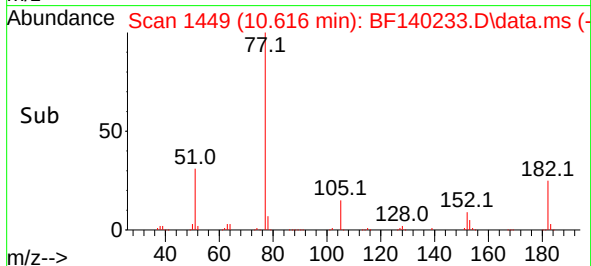
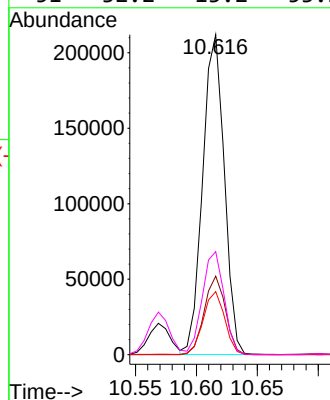
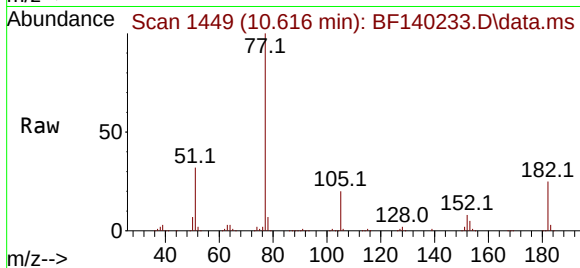
Ion Ratio Lower Upper

77 100

182 24.6 4.7 44.7

105 19.7 0.0 40.0

51 32.2 13.2 53.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.404 min Scan# 1583

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

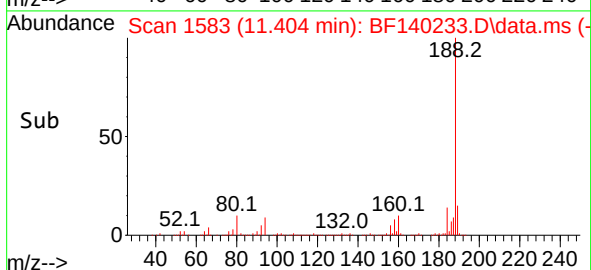
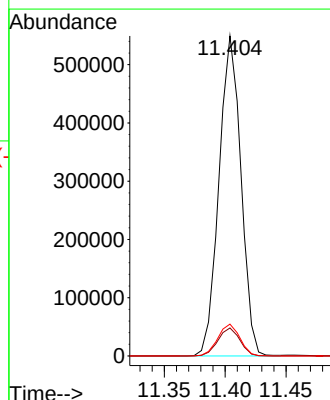
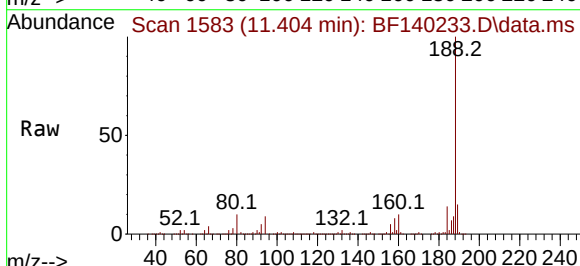
Tgt Ion: 188 Resp: 690845

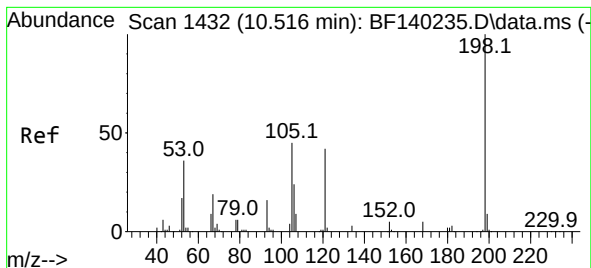
Ion Ratio Lower Upper

188 100

94 8.7 6.9 10.3

80 9.9 7.5 11.3

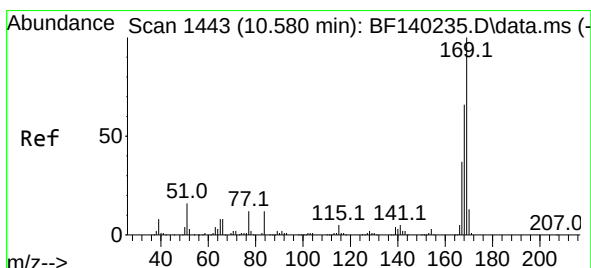
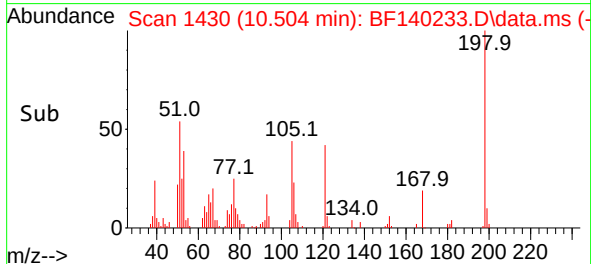
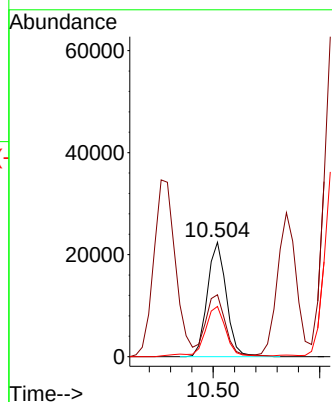
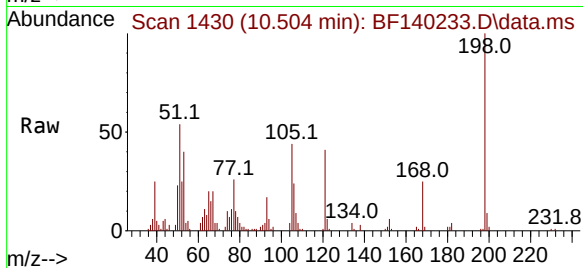




#65
4,6-Dinitro-2-methylphenol
Concen: 7.661 ng
RT: 10.504 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

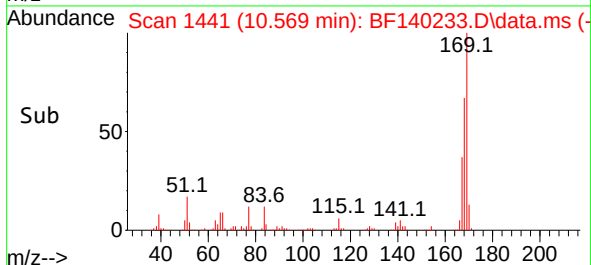
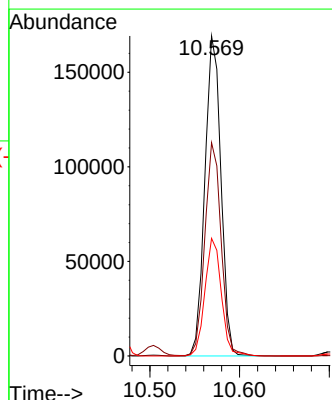
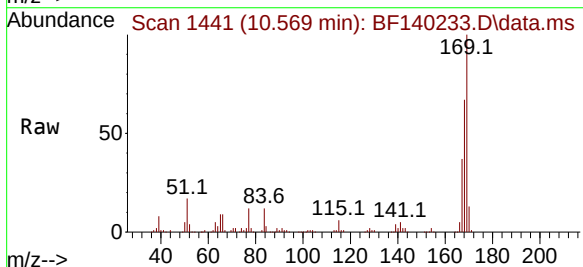
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

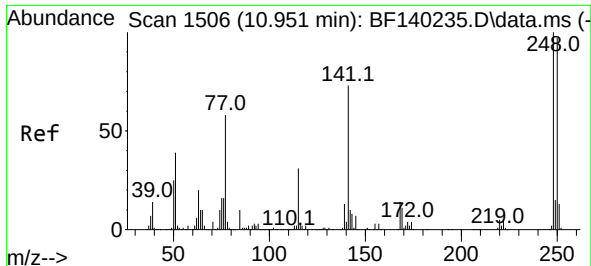
Tgt Ion:198 Resp: 27797
Ion Ratio Lower Upper
198 100
51 54.2 34.0 74.0
105 43.9 25.1 65.1



#66
n-Nitrosodiphenylamine
Concen: 10.570 ng
RT: 10.569 min Scan# 1441
Delta R.T. -0.012 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:169 Resp: 210031
Ion Ratio Lower Upper
169 100
168 66.7 53.0 79.6
167 36.7 29.4 44.2

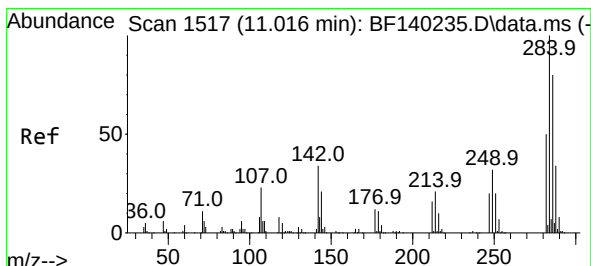
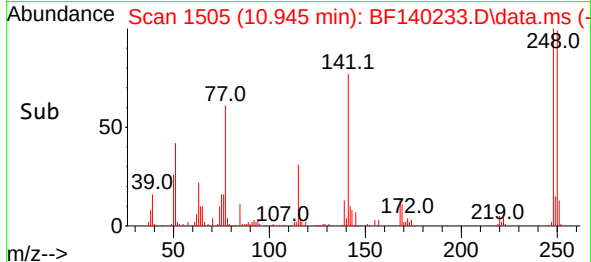
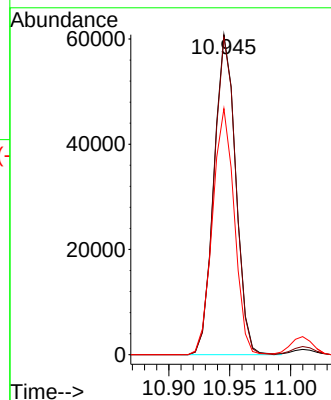
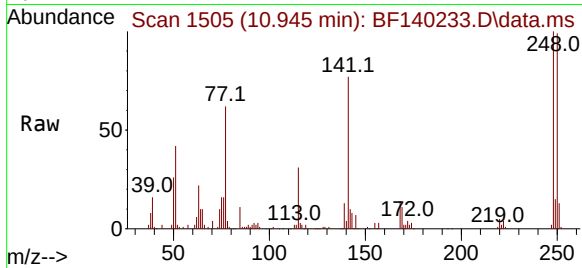




#67
4-Bromophenyl-phenylether
Concen: 10.182 ng
RT: 10.945 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

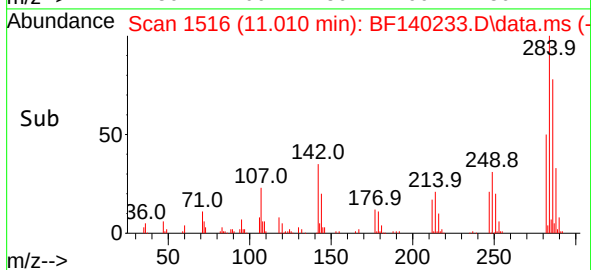
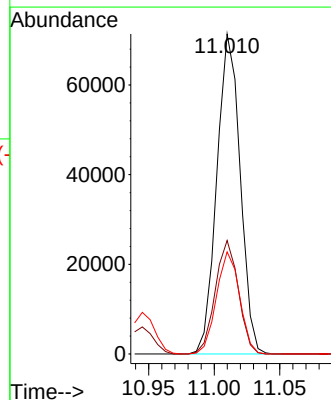
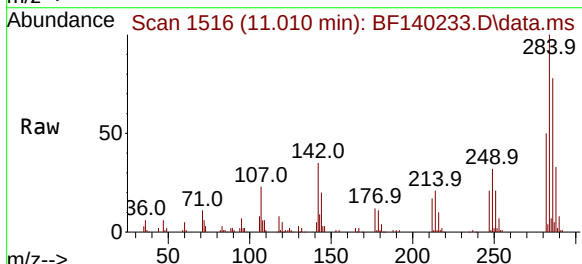
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

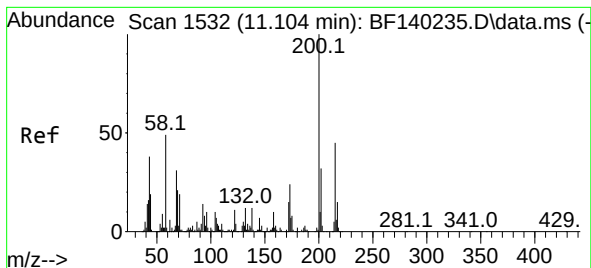
Tgt Ion:248 Resp: 75749
Ion Ratio Lower Upper
248 100
250 99.2 77.9 116.9
141 76.9 58.6 88.0



#68
Hexachlorobenzene
Concen: 10.397 ng
RT: 11.010 min Scan# 1516
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:284 Resp: 88163
Ion Ratio Lower Upper
284 100
142 35.5 27.5 41.3
249 31.9 26.2 39.2





#69

Atrazine

Concen: 12.016 ng

RT: 11.098 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

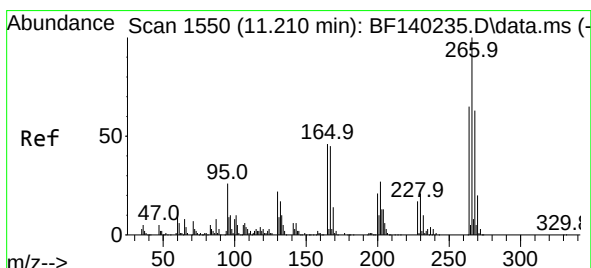
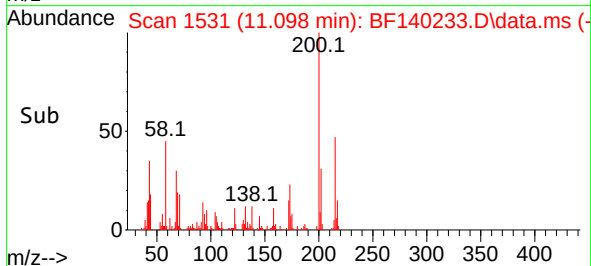
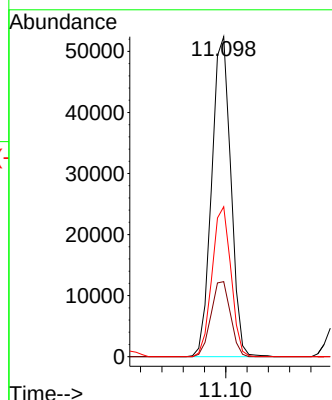
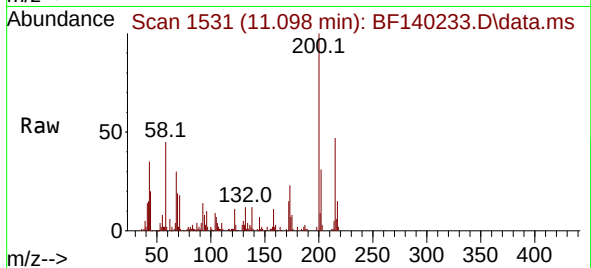
Tgt Ion:200 Resp: 65321

Ion Ratio Lower Upper

200 100

173 23.4 4.4 44.4

215 46.9 25.2 65.2



#70

Pentachlorophenol

Concen: 9.147 ng

RT: 11.204 min Scan# 1549

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

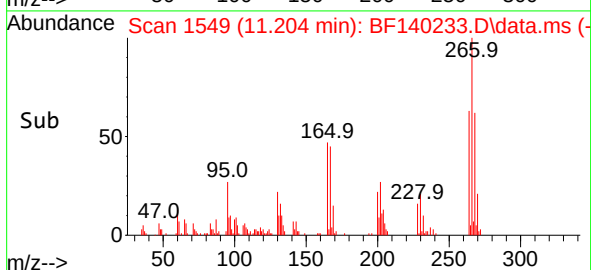
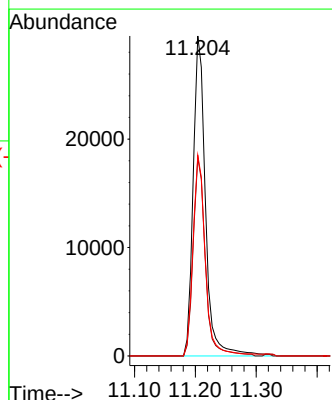
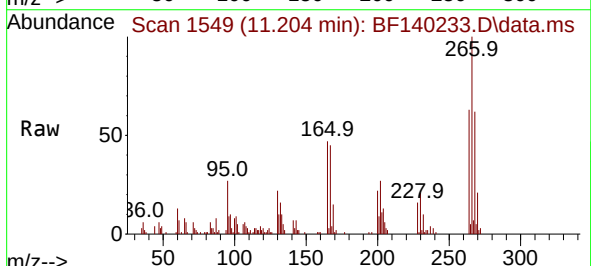
Tgt Ion:266 Resp: 41649

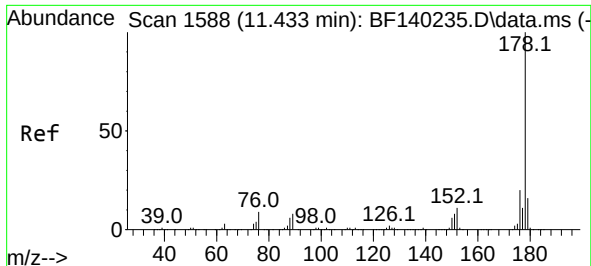
Ion Ratio Lower Upper

266 100

268 61.9 50.2 75.4

264 62.8 52.2 78.4

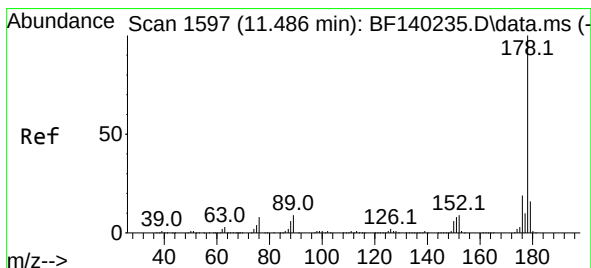
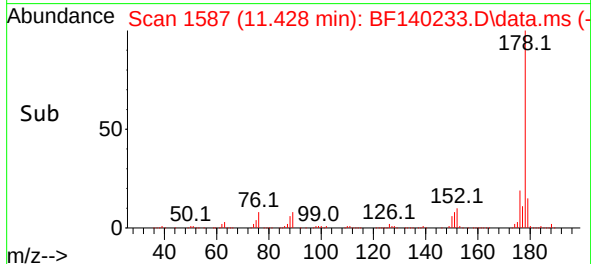
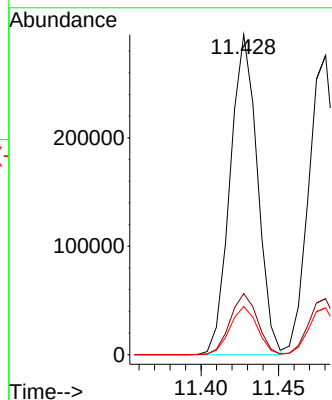
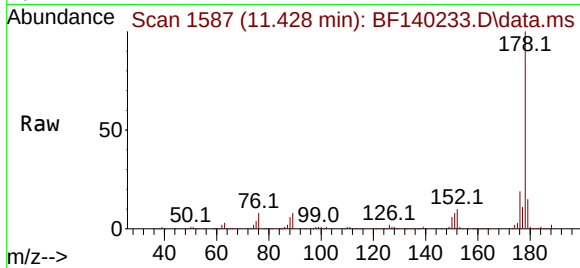




#71
Phenanthrene
Concen: 10.938 ng
RT: 11.428 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

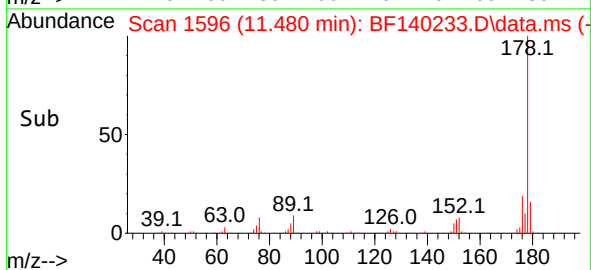
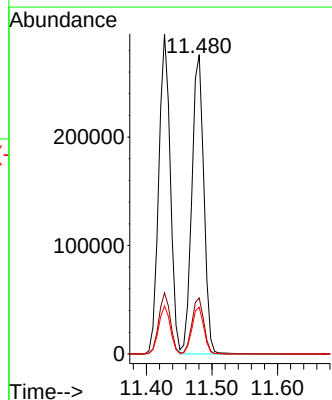
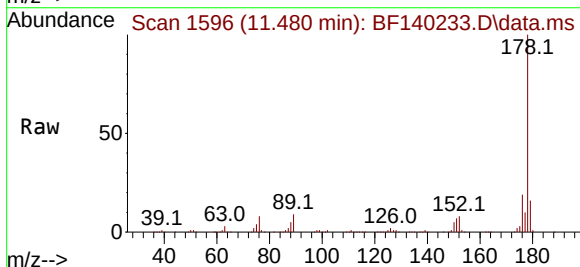
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

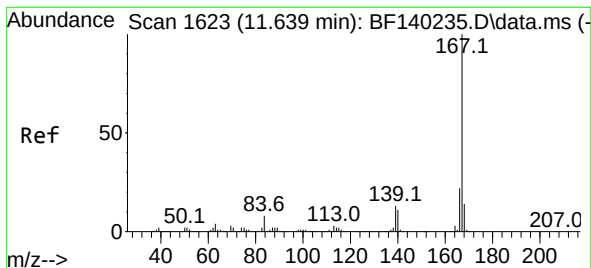
Tgt Ion:178 Resp: 360612
Ion Ratio Lower Upper
178 100
176 19.1 15.9 23.9
179 15.1 12.6 18.8



#72
Anthracene
Concen: 10.839 ng
RT: 11.480 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:178 Resp: 350419
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.6 12.7 19.1





#73

Carbazole

Concen: 10.741 ng

RT: 11.633 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

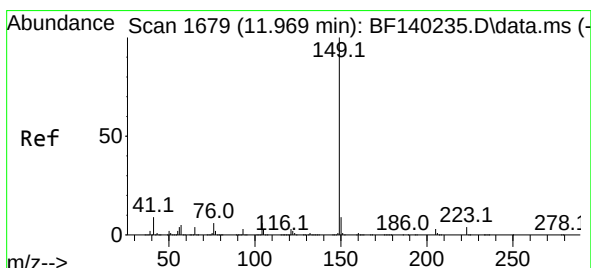
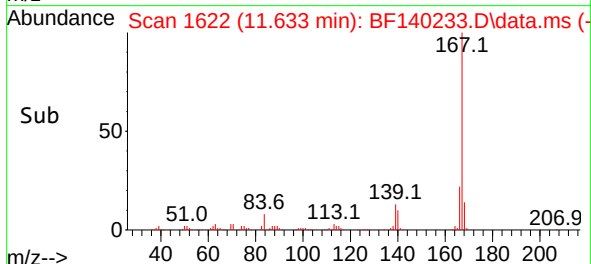
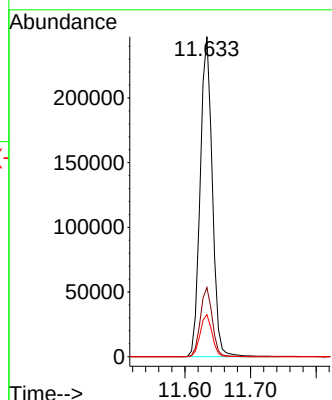
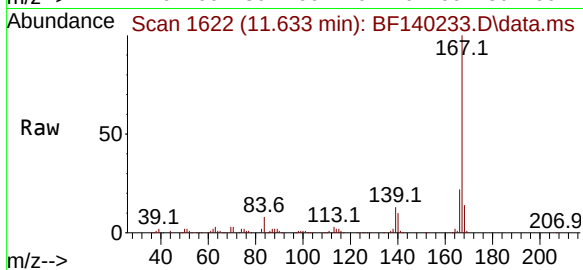
Tgt Ion:167 Resp: 317282

Ion Ratio Lower Upper

167 100

166 21.6 17.3 25.9

139 13.1 10.7 16.1



#74

Di-n-butylphthalate

Concen: 10.824 ng

RT: 11.963 min Scan# 1678

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

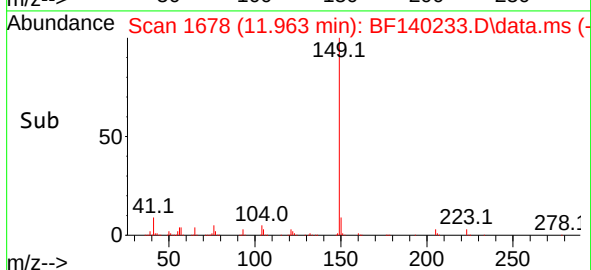
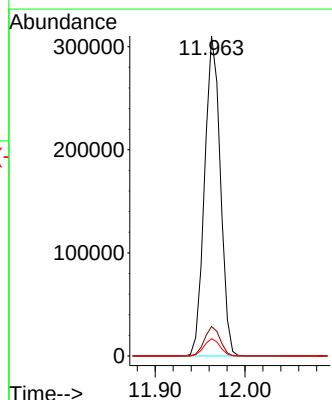
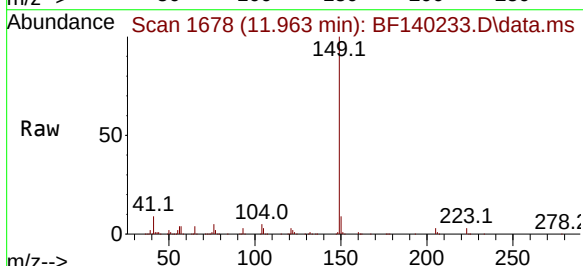
Tgt Ion:149 Resp: 378459

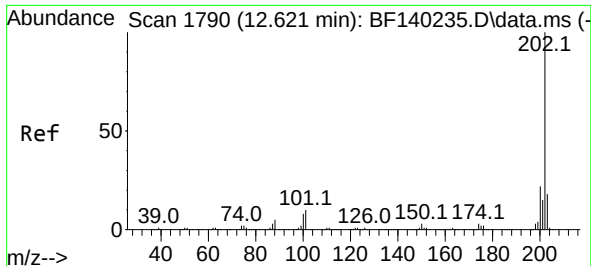
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

104 5.4 4.5 6.7

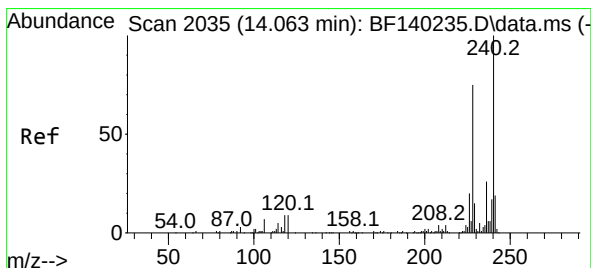
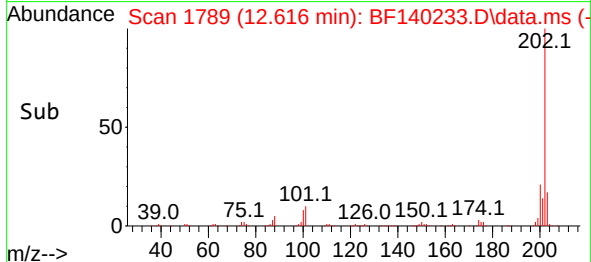
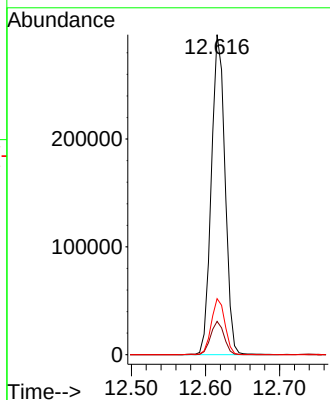
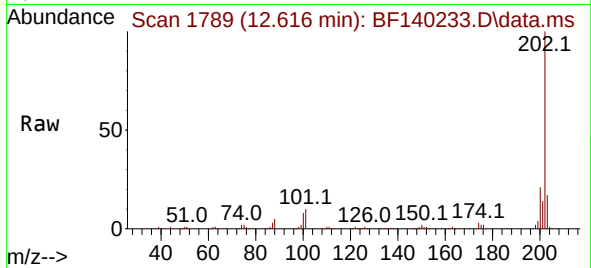




#75
Fluoranthene
Concen: 11.036 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

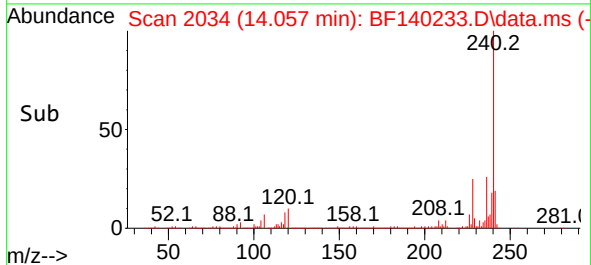
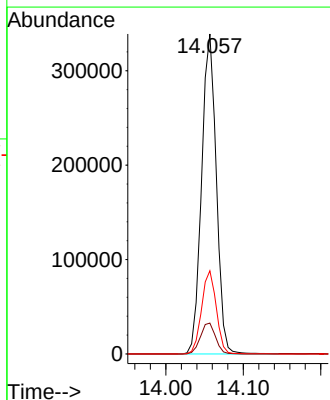
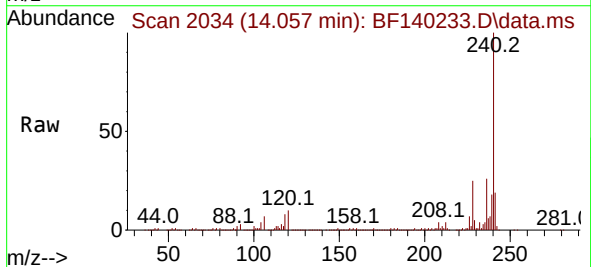
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

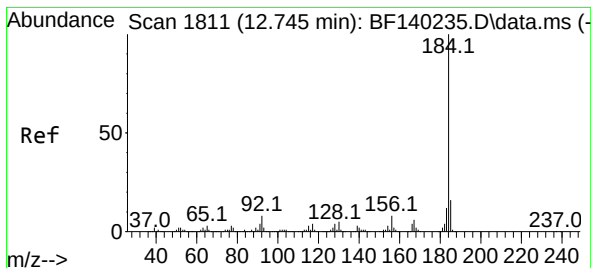
Tgt Ion:202 Resp: 380442
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.4
203 17.5 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:240 Resp: 446944
Ion Ratio Lower Upper
240 100
120 9.6 7.5 11.3
236 26.0 20.9 31.3





#77

Benzidine

Concen: 11.907 ng

RT: 12.739 min Scan# 1810

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

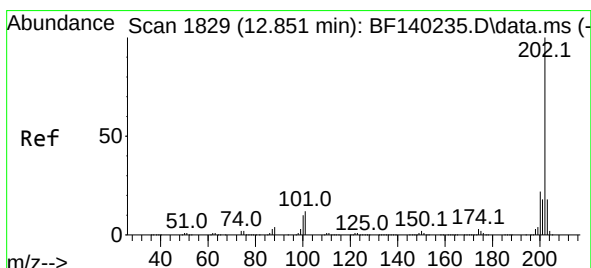
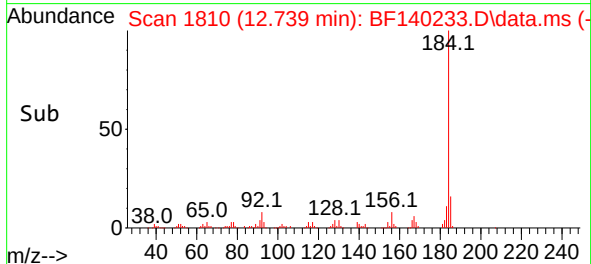
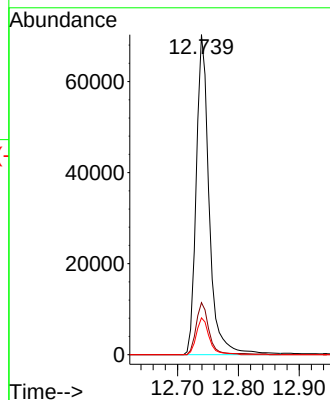
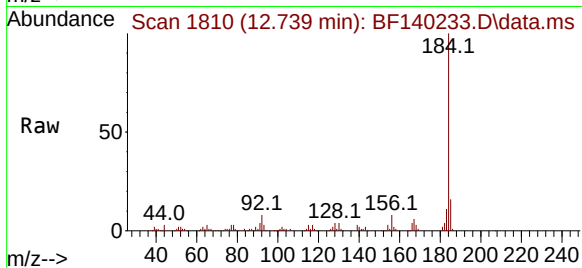
Tgt Ion:184 Resp: 104047

Ion Ratio Lower Upper

184 100

185 16.3 12.5 18.7

183 11.5 9.3 13.9



#78

Pyrene

Concen: 10.492 ng

RT: 12.845 min Scan# 1828

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

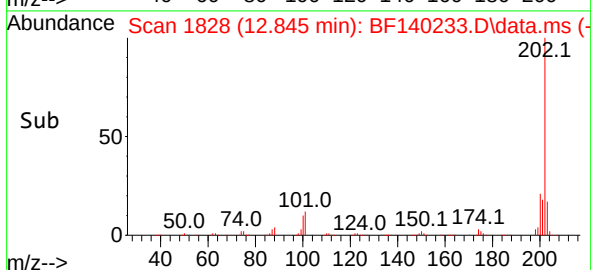
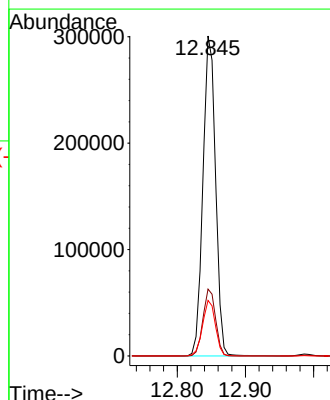
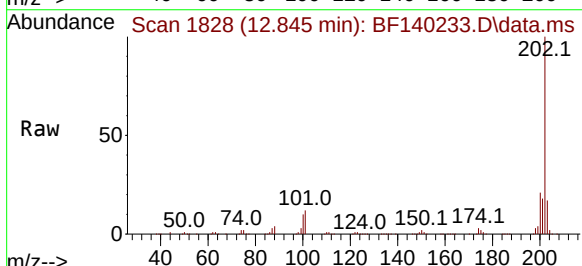
Tgt Ion:202 Resp: 387191

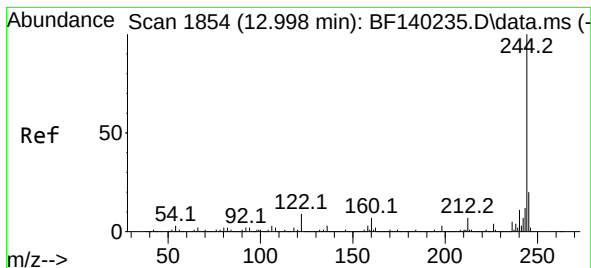
Ion Ratio Lower Upper

202 100

200 20.9 17.5 26.3

203 17.3 14.4 21.6





#79

Terphenyl-d14

Concen: 21.450 ng

RT: 12.986 min Scan# 1852

Delta R.T. -0.012 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

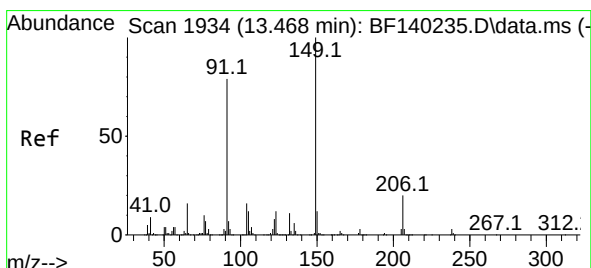
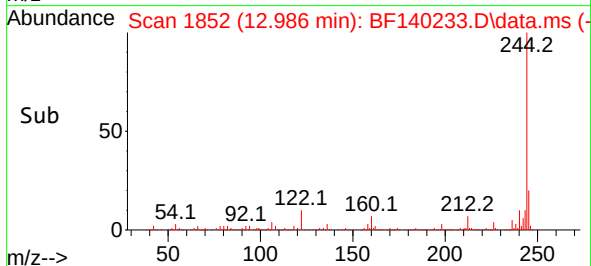
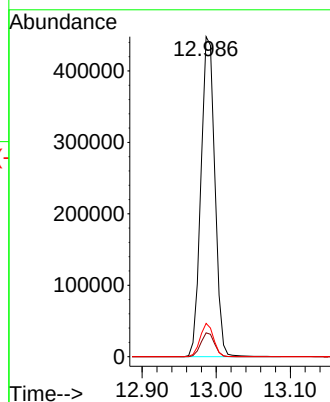
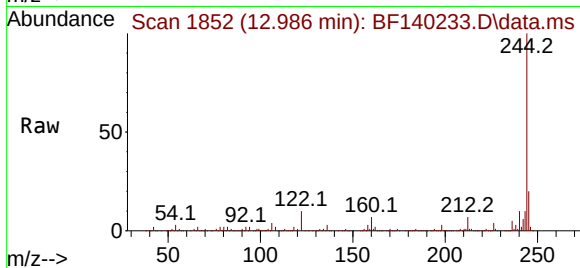
Tgt Ion:244 Resp: 585234

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 10.4 7.6 11.4



#80

Butylbenzylphthalate

Concen: 10.023 ng

RT: 13.469 min Scan# 1934

Delta R.T. 0.000 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

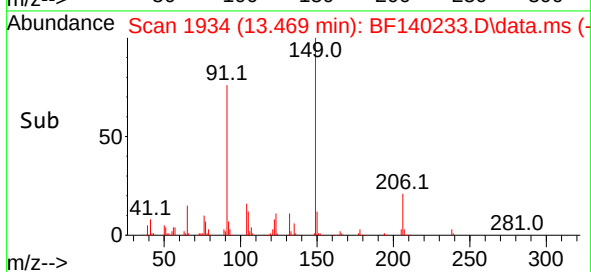
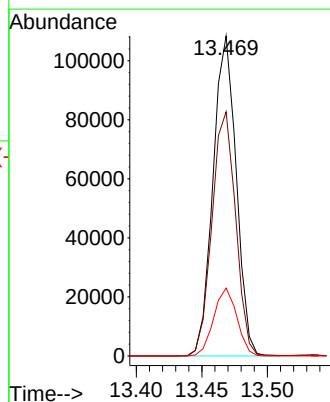
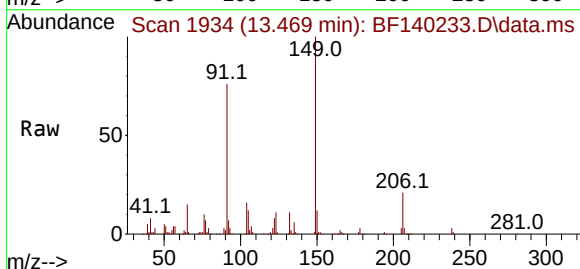
Tgt Ion:149 Resp: 133189

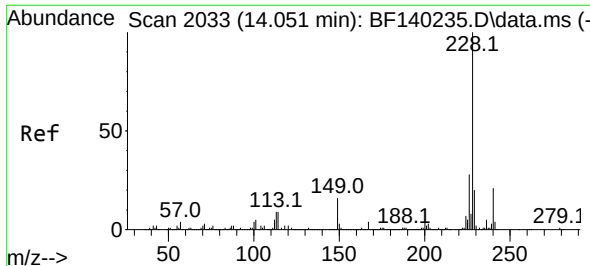
Ion Ratio Lower Upper

149 100

91 76.3 63.0 94.4

206 21.2 16.4 24.6

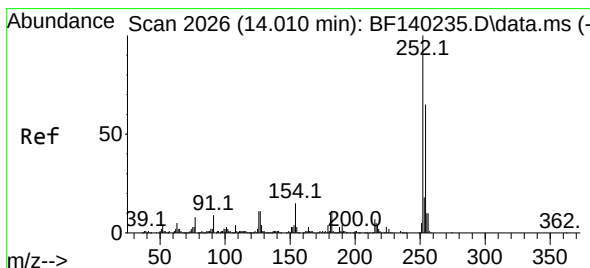
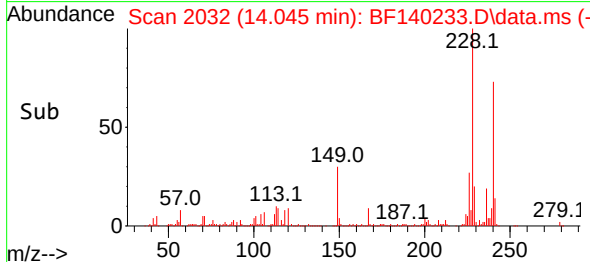
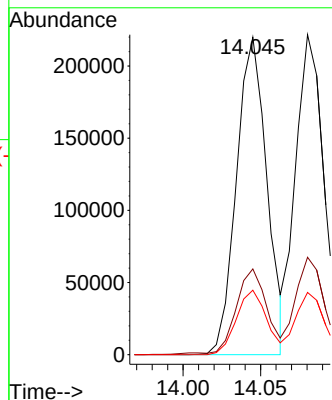
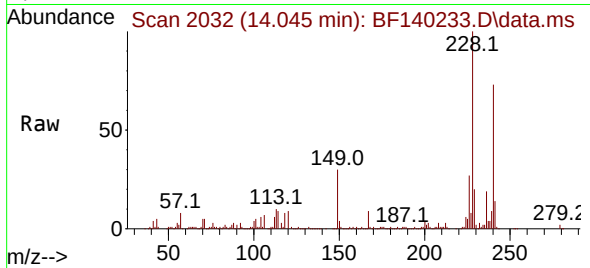




#81
Benzo(a)anthracene
Concen: 10.468 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

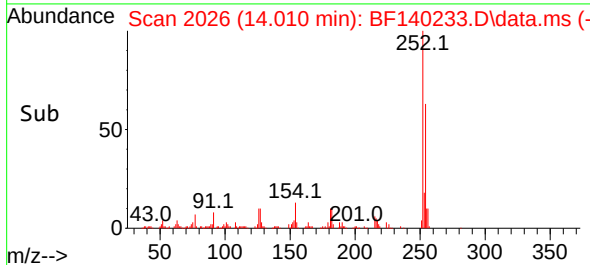
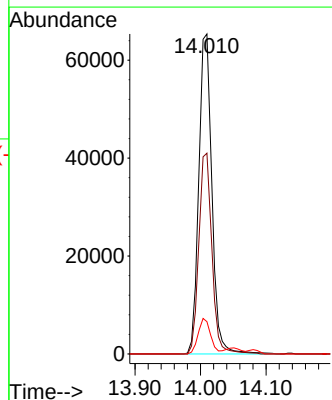
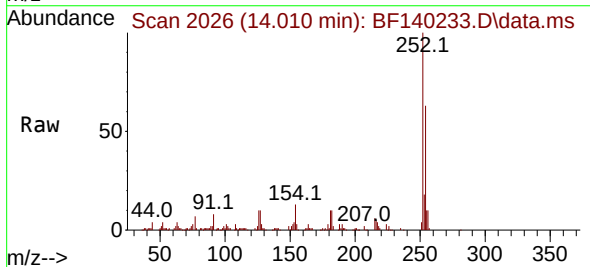
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

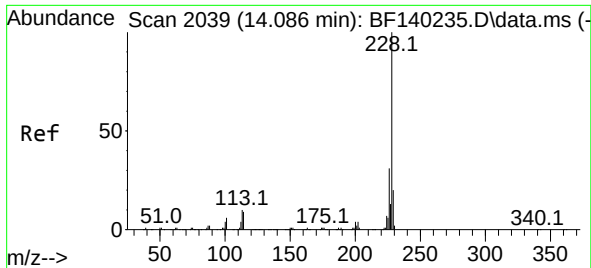
Tgt Ion:228 Resp: 300246
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 20.3 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 10.137 ng
RT: 14.010 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:252 Resp: 91304
Ion Ratio Lower Upper
252 100
254 62.7 51.8 77.8
126 10.1 8.6 12.8

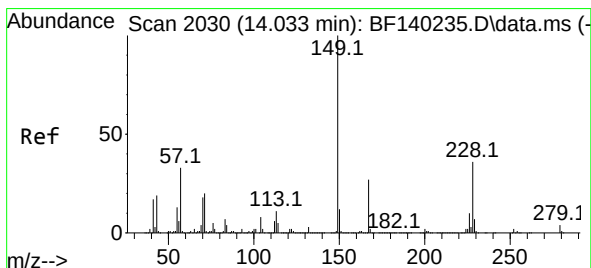
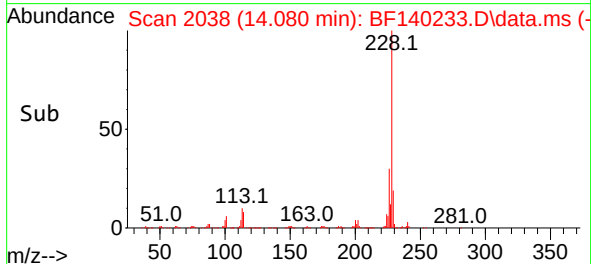
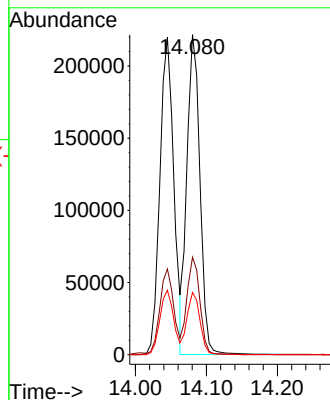
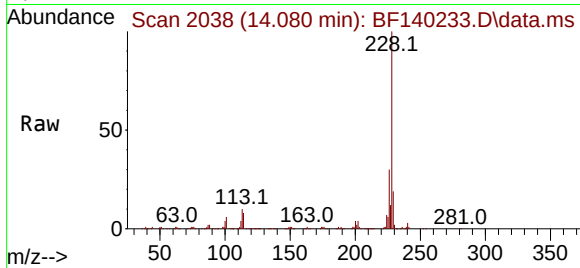




#83
Chrysene
Concen: 10.517 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

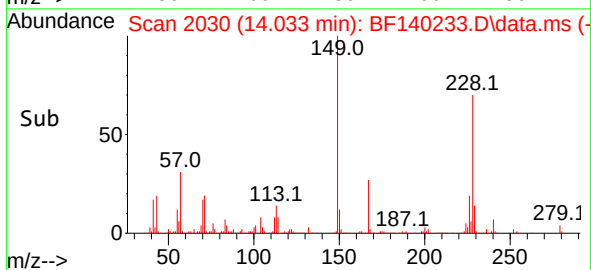
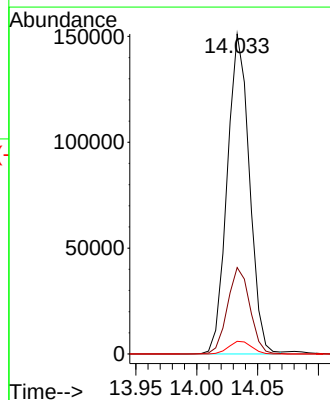
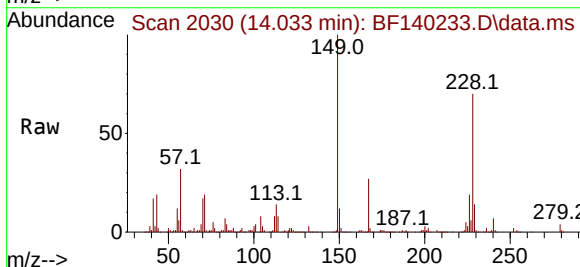
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

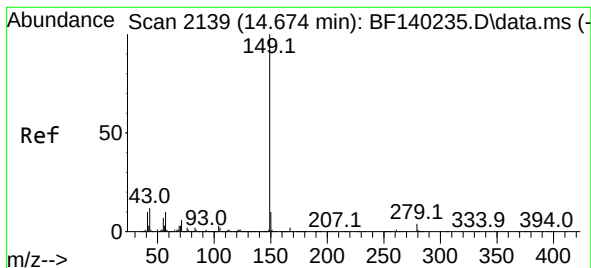
Tgt Ion:228 Resp: 282479
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.4 16.1 24.1



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.299 ng
RT: 14.033 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:149 Resp: 191810
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 3.9 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 9.834 ng

RT: 14.668 min Scan# 2138

Delta R.T. -0.006 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

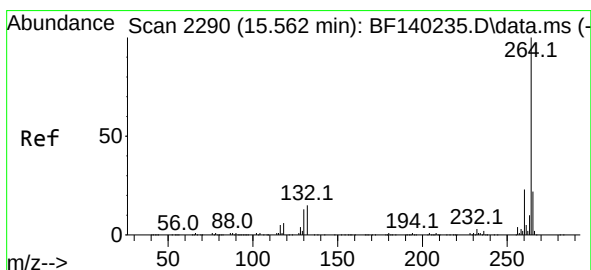
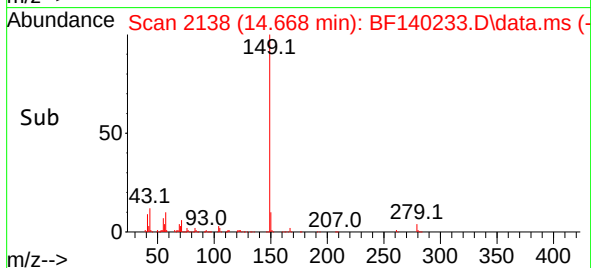
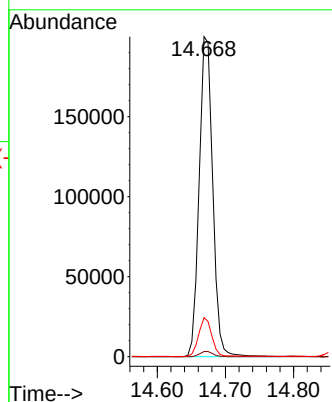
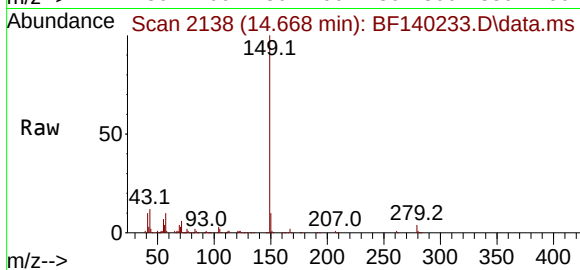
Tgt Ion:149 Resp: 275674

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 12.4 9.7 14.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.563 min Scan# 2290

Delta R.T. 0.000 min

Lab File: BF140233.D

Acq: 05 Nov 2024 13:18

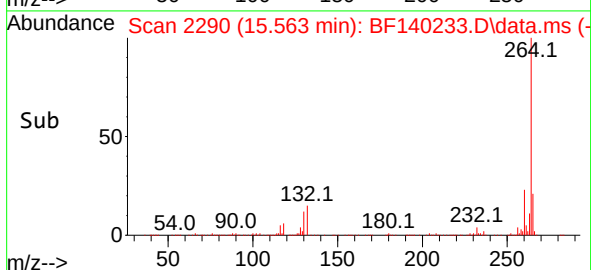
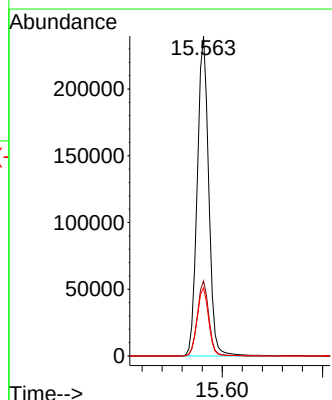
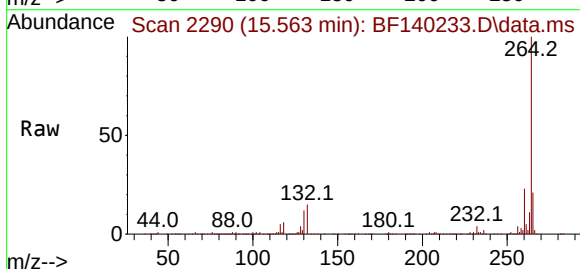
Tgt Ion:264 Resp: 379108

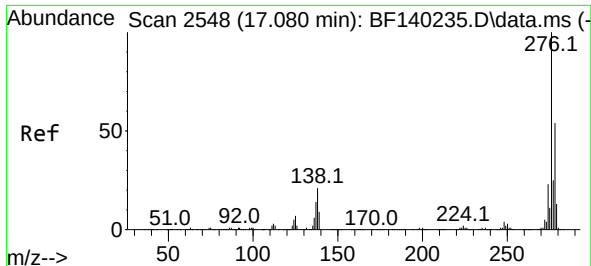
Ion Ratio Lower Upper

264 100

260 23.4 18.8 28.2

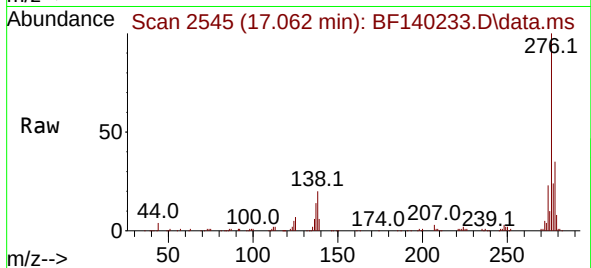
265 21.3 17.3 25.9



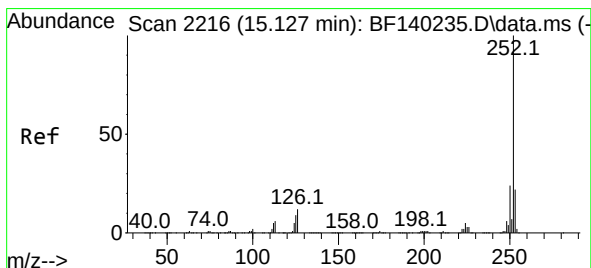
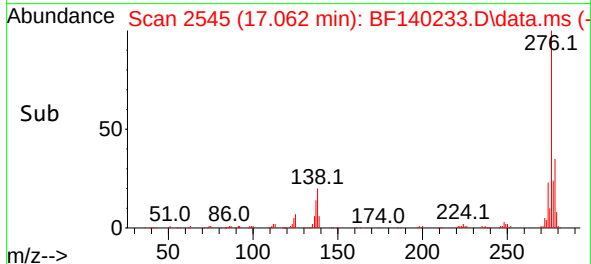
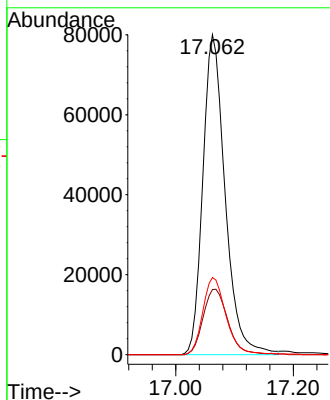


#87
Indeno(1,2,3-cd)pyrene
Concen: 9.453 ng
RT: 17.062 min Scan# 2103
Delta R.T. -0.018 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

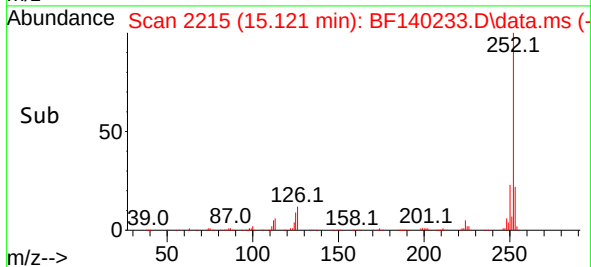
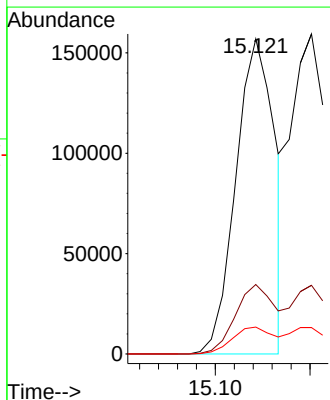
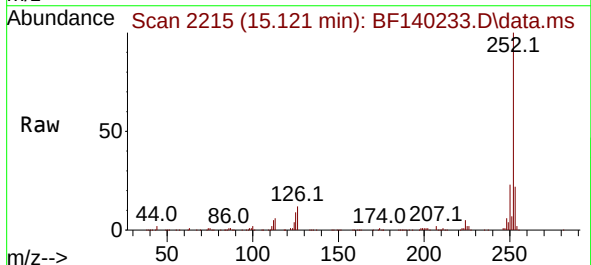


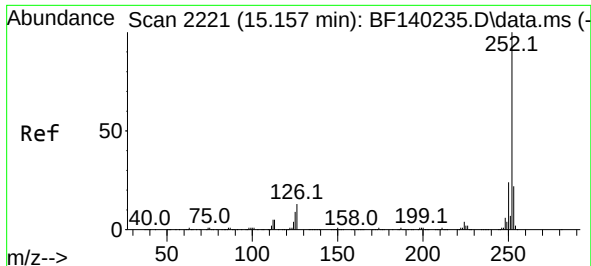
Tgt Ion:276 Resp: 210372
Ion Ratio Lower Upper
276 100
138 22.7 17.6 26.4
277 25.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 9.789 ng
RT: 15.121 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:252 Resp: 224465
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 8.5 7.0 10.6

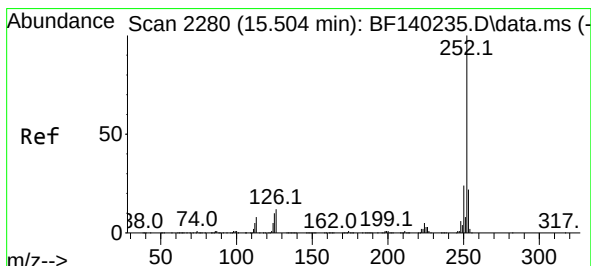
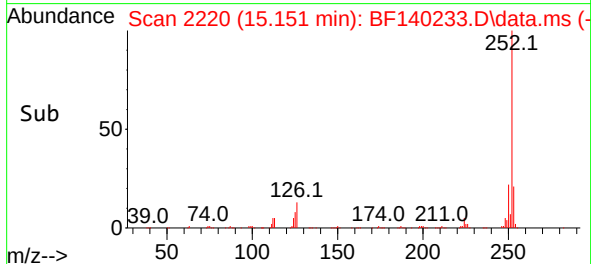
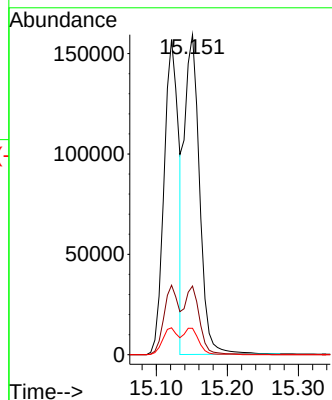
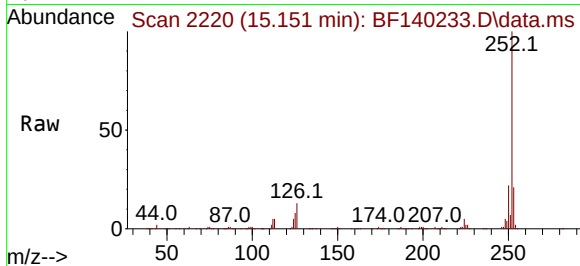




#89
Benzo(k)fluoranthene
Concen: 11.084 ng
RT: 15.151 min Scan# 211
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

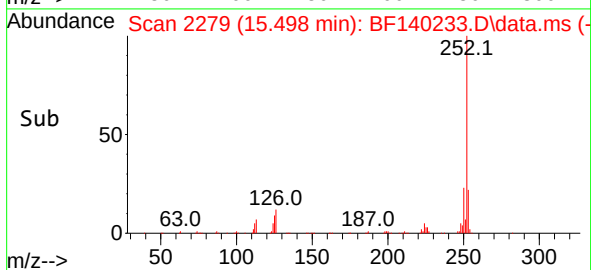
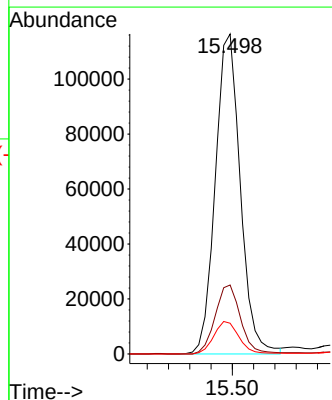
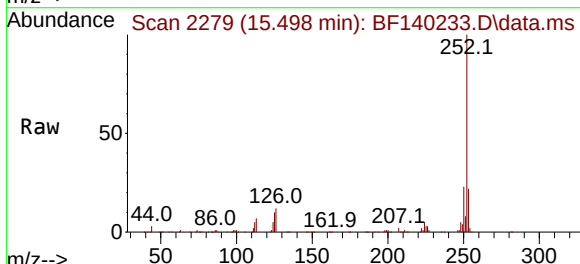
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

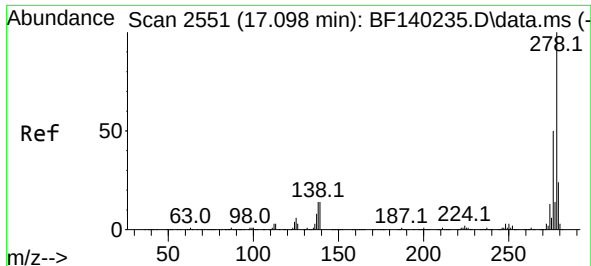
Tgt Ion:252 Resp: 233221
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.2 7.2 10.8



#90
Benzo(a)pyrene
Concen: 10.017 ng
RT: 15.498 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:252 Resp: 189383
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.6 7.6 11.4

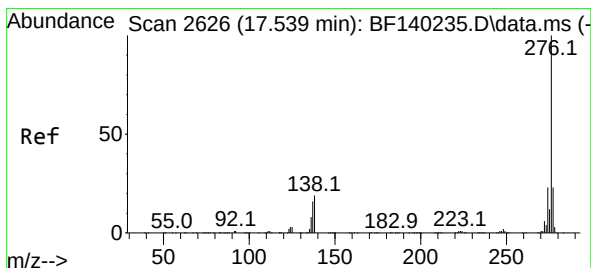
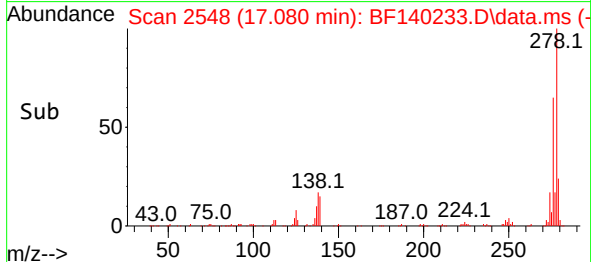
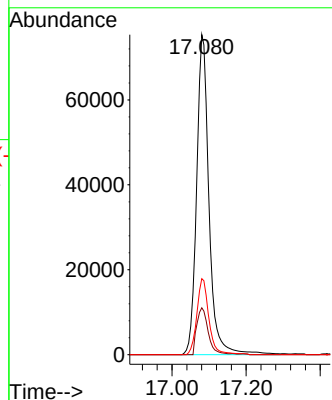
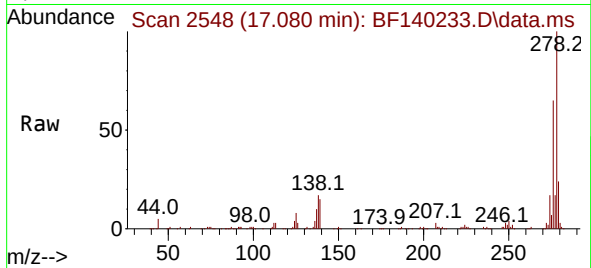




#91
Dibenzo(a,h)anthracene
Concen: 9.559 ng
RT: 17.080 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 175018
Ion Ratio Lower Upper
278 100
139 14.6 11.1 16.7
279 23.8 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 9.552 ng
RT: 17.515 min Scan# 2622
Delta R.T. -0.023 min
Lab File: BF140233.D
Acq: 05 Nov 2024 13:18

Tgt Ion:276 Resp: 178404
Ion Ratio Lower Upper
276 100
277 23.6 18.8 28.2
138 19.8 15.3 22.9

