

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111522\
 Data File : BF131234.D
 Acq On : 15 Nov 2022 16:11
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 16 00:25:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 15 22:44:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.975	152	106935	20.000	ng	0.00
21) Naphthalene-d8	8.263	136	393509	20.000	ng	0.00
39) Acenaphthene-d10	10.028	164	224317	20.000	ng	0.00
64) Phenanthrene-d10	11.527	188	411351	20.000	ng	0.00
76) Chrysene-d12	14.186	240	342930	20.000	ng	0.00
86) Perylene-d12	15.727	264	292774	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	65549	10.424	ng	0.00
7) Phenol-d6	6.575	99	83175	10.118	ng	-0.02
23) Nitrobenzene-d5	7.534	82	54407	6.238	ng	-0.01
42) 2,4,6-Tribromophenol	10.816	330	19571	8.442	ng	-0.01
45) 2-Fluorobiphenyl	9.345	172	172520	10.736	ng	0.00
79) Terphenyl-d14	13.121	244	196071	10.025	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	14978	4.839	ng	95
3) Pyridine	3.557	79	41438	4.876	ng	97
4) n-Nitrosodimethylamine	3.504	42	22766	4.644	ng	# 94
6) Aniline	6.628	93	49323	4.887	ng	97
8) 2-Chlorophenol	6.751	128	36662	5.068	ng	94
9) Benzaldehyde	6.522	77	31818	5.948	ng	93
10) Phenol	6.587	94	46648	4.854	ng	96
11) bis(2-Chloroethyl)ether	6.698	93	36322	5.283	ng	98
12) 1,3-Dichlorobenzene	6.910	146	42194	5.245	ng	98
13) 1,4-Dichlorobenzene	6.992	146	42342	5.182	ng	97
14) 1,2-Dichlorobenzene	7.145	146	39876	5.268	ng	96
15) Benzyl Alcohol	7.104	79	34457	5.480	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.245	45	67990	5.898	ng	98
17) 2-Methylphenol	7.210	107	31419	5.193	ng	94
18) Hexachloroethane	7.492	117	14419	4.732	ng	96
19) n-Nitroso-di-n-propyla...	7.375	70	29135	5.398	ng	97
20) 3+4-Methylphenols	7.357	107	40627	5.374	ng	88
22) Acetophenone	7.375	105	55351	5.621	ng	# 97
24) Nitrobenzene	7.551	77	31821	3.766	ng	97
25) Isophorone	7.792	82	71492	5.301	ng	99
26) 2-Nitrophenol	7.875	139	7867	2.099	ng	95
27) 2,4-Dimethylphenol	7.898	122	28675	4.988	ng	100
28) bis(2-Chloroethoxy)met...	8.004	93	41468	5.426	ng	97
29) 2,4-Dichlorophenol	8.104	162	30479	4.959	ng	98
30) 1,2,4-Trichlorobenzene	8.204	180	38190	5.762	ng	98
31) Naphthalene	8.286	128	114317	5.317	ng	99
32) Benzoic acid	7.945	122	7514	2.071	ng	91
33) 4-Chloroaniline	8.328	127	42577	4.938	ng	98
34) Hexachlorobutadiene	8.398	225	23633	5.219	ng	96
35) Caprolactam	8.657	113	9239	4.904	ng	95
36) 4-Chloro-3-methylphenol	8.798	107	32294	4.748	ng	98
37) 2-Methylnaphthalene	8.981	142	76050	5.487	ng	96
38) 1-Methylnaphthalene	9.081	142	75772	5.582	ng	97
40) 1,2,4,5-Tetrachloroben...	9.139	216	38071	5.197	ng	99
41) Hexachlorocyclopentadiene	9.133	237	15679	5.486	ng	98
43) 2,4,6-Trichlorophenol	9.251	196	22645	4.711	ng	96

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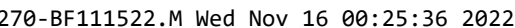
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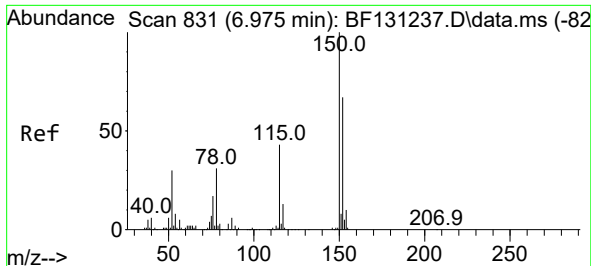
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.286	196	24665	4.586	ng	# 92
46) 1,1'-Biphenyl	9.445	154	94589	5.454	ng	98
47) 2-Chloronaphthalene	9.469	162	74947	5.325	ng	98
48) 2-Nitroaniline	9.563	65	11874	2.318	ng	94
49) Acenaphthylene	9.886	152	113435	5.275	ng	99
50) Dimethylphthalate	9.739	163	85228	5.341	ng	98
51) 2,6-Dinitrotoluene	9.804	165	9285	2.648	ng	93
52) Acenaphthene	10.063	154	70080	5.463	ng	99
53) 3-Nitroaniline	9.969	138	10240	2.554	ng	# 83
54) 2,4-Dinitrophenol	10.075	184	2037	1.107	ng	# 29
55) Dibenzofuran	10.233	168	103285	5.437	ng	97
56) 4-Nitrophenol	10.110	139	8645	3.240	ng	98
57) 2,4-Dinitrotoluene	10.204	165	9286	1.992	ng	97
58) Fluorene	10.580	166	83431	5.407	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.345	232	20168	4.877	ng	95
60) Diethylphthalate	10.445	149	78945	5.137	ng	97
61) 4-Chlorophenyl-phenyle...	10.575	204	40327	5.616	ng	92
62) 4-Nitroaniline	10.580	138	10112	2.496	ng	88
63) Azobenzene	10.733	77	82839	5.150	ng	98
65) 4,6-Dinitro-2-methylph...	10.610	198	3215	1.216	ng	# 70
66) n-Nitrosodiphenylamine	10.686	169	70510	5.099	ng	96
67) 4-Bromophenyl-phenylether	11.069	248	25607	5.505	ng	# 90
68) Hexachlorobenzene	11.127	284	27900	5.382	ng	96
69) Atrazine	11.210	200	22218	5.190	ng	99
70) Pentachlorophenol	11.316	266	12611	5.549	ng	98
71) Phenanthrene	11.551	178	123512	5.459	ng	99
72) Anthracene	11.598	178	118671	5.405	ng	98
73) Carbazole	11.751	167	105716	5.414	ng	98
74) Di-n-butylphthalate	12.086	149	118265	5.370	ng	99
75) Fluoranthene	12.745	202	134651	5.946	ng	99
77) Benzidine	12.869	184	52436	5.183	ng	97
78) Pyrene	12.974	202	140535	4.777	ng	99
80) Butylbenzylphthalate	13.598	149	39994	3.797	ng	98
81) Benzo(a)anthracene	14.168	228	124790	5.091	ng	98
82) 3,3'-Dichlorobenzidine	14.133	252	34847	4.981	ng	99
83) Chrysene	14.210	228	120170	5.191	ng	100
84) Bis(2-ethylhexyl)phtha...	14.163	149	58295	5.127	ng	99
85) Di-n-octyl phthalate	14.792	149	81908	5.680	ng	# 99
87) Indeno(1,2,3-cd)pyrene	17.304	276	76044	3.736	ng	96
88) Benzo(b)fluoranthene	15.262	252	98880	4.777	ng	99
89) Benzo(k)fluoranthene	15.292	252	103285	5.191	ng	99
90) Benzo(a)pyrene	15.657	252	79561	4.794	ng	98
91) Dibenzo(a,h)anthracene	17.327	278	62255	3.768	ng	# 93
92) Benzo(g,h,i)perylene	17.780	276	61299	3.561	ng	96

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

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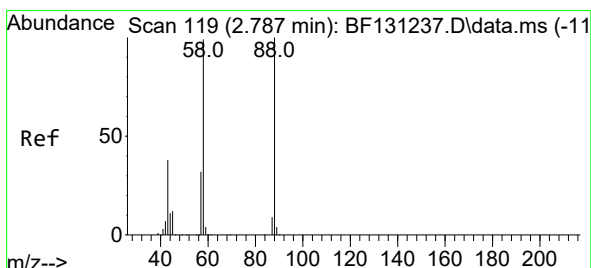
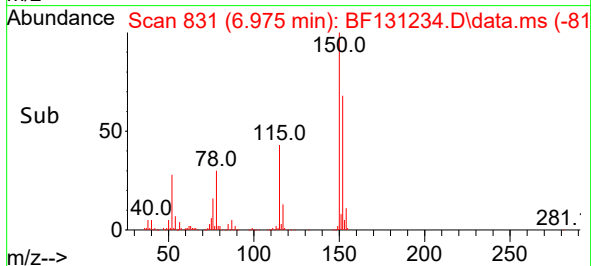
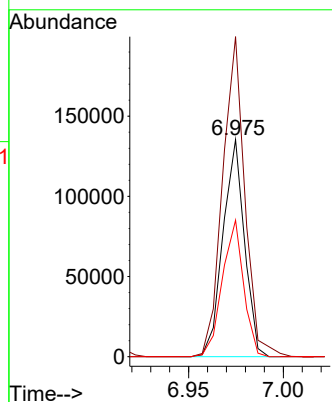
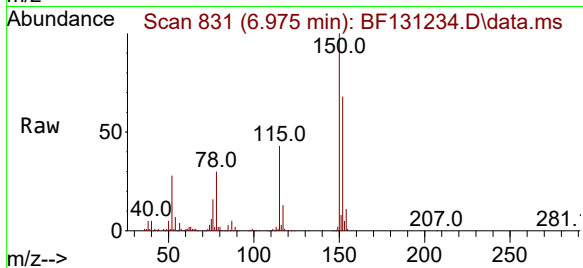




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.975 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

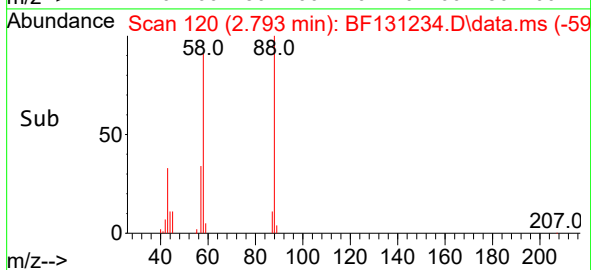
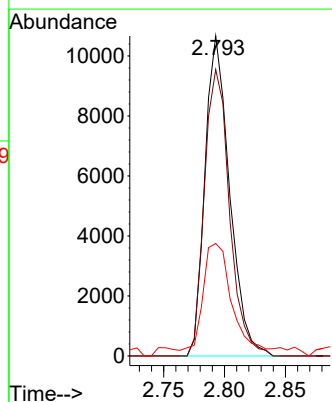
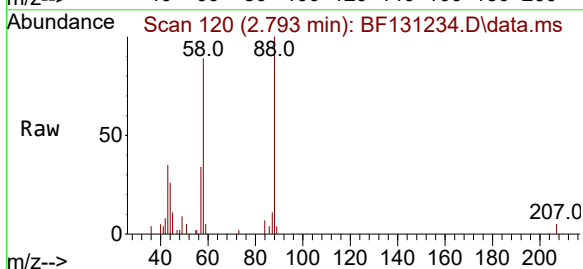
Instrument :
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 SSTDICC005

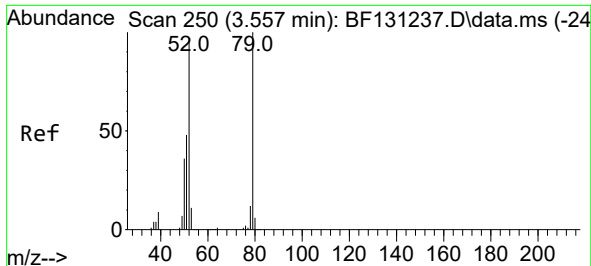
Tgt Ion:152 Resp: 106935
 Ion Ratio Lower Upper
 152 100
 150 147.4 120.2 180.4
 115 62.9 51.8 77.8



#2
 1,4-Dioxane
 Concen: 4.839 ng
 RT: 2.793 min Scan# 120
 Delta R.T. 0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion: 88 Resp: 14978
 Ion Ratio Lower Upper
 88 100
 58 91.2 77.1 115.7
 43 37.0 31.3 46.9





#3

Pyridine

Concen: 4.876 ng

RT: 3.557 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

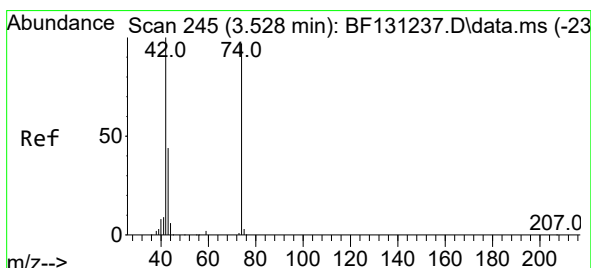
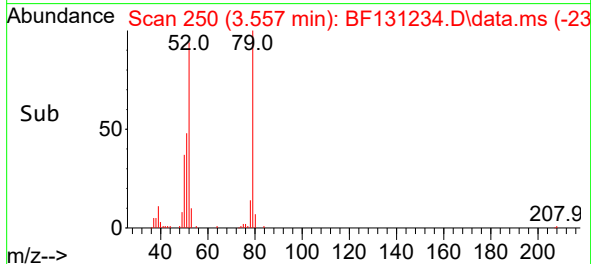
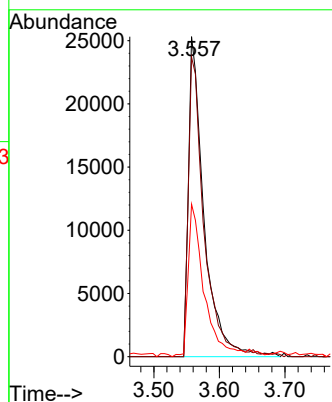
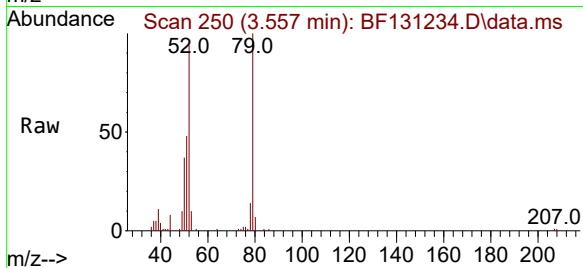
Tgt Ion: 79 Resp: 41438

Ion Ratio Lower Upper

79 100

52 93.6 77.7 116.5

51 47.7 38.7 58.1



#4

n-Nitrosodimethylamine

Concen: 4.644 ng

RT: 3.504 min Scan# 241

Delta R.T. -0.024 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

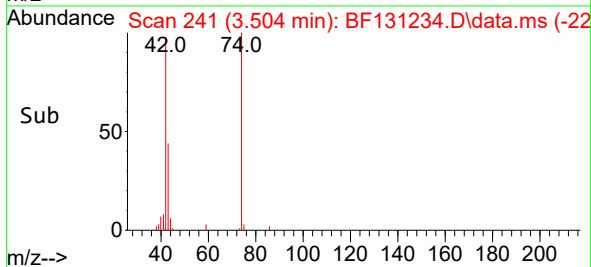
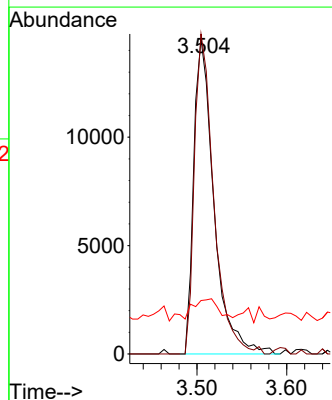
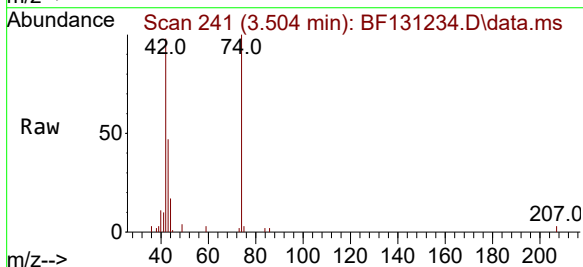
Tgt Ion: 42 Resp: 22766

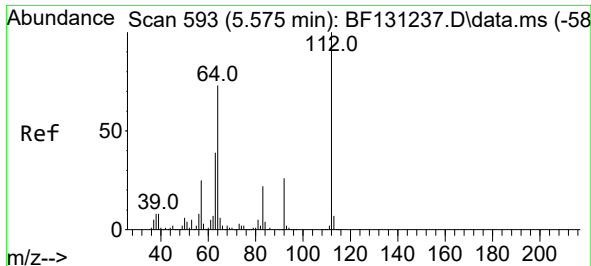
Ion Ratio Lower Upper

42 100

74 101.6 77.8 116.6

44 17.0 5.9 8.9#

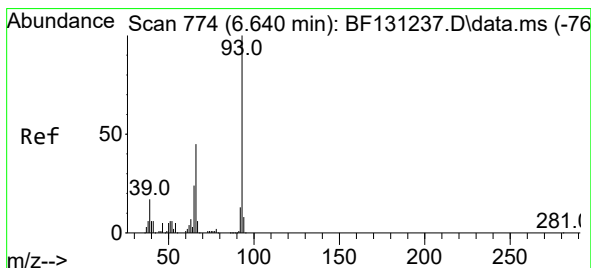
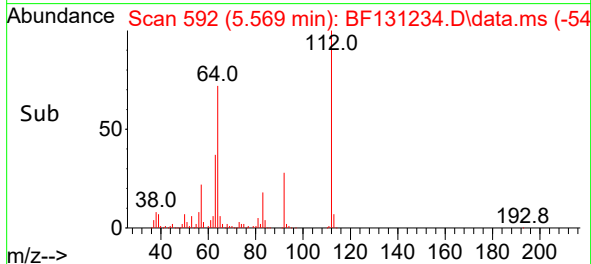
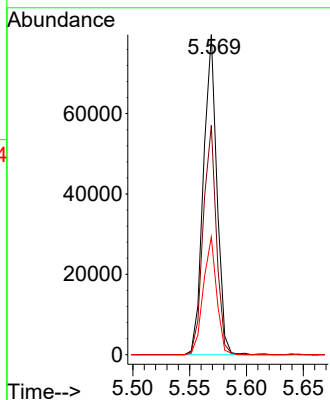
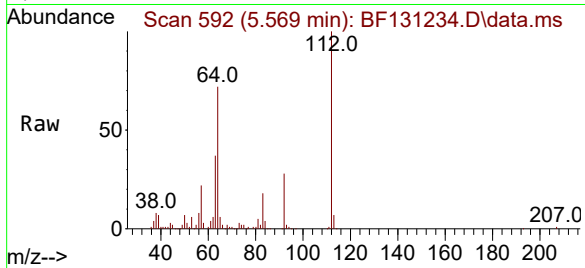




#5
2-Fluorophenol
Concen: 10.424 ng
RT: 5.569 min Scan# 593
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

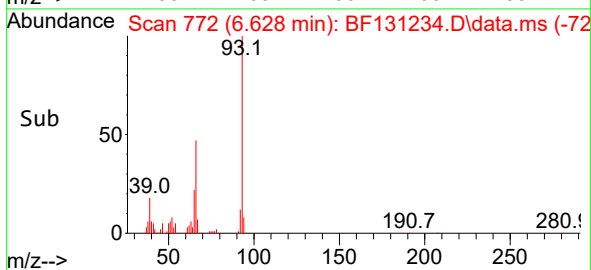
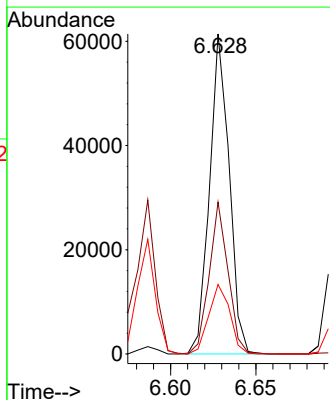
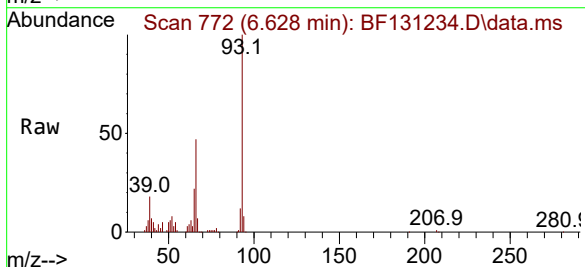
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ClientSampleId :
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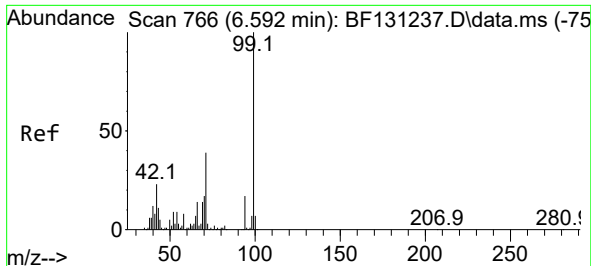
Tgt Ion:112 Resp: 65549
Ion Ratio Lower Upper
112 100
64 71.7 58.4 87.6
63 36.7 31.6 47.4



#6
Aniline
Concen: 4.887 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 93 Resp: 49323
Ion Ratio Lower Upper
93 100
66 47.5 36.6 55.0
65 21.7 19.3 28.9

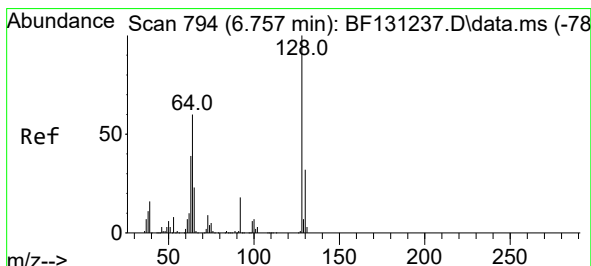
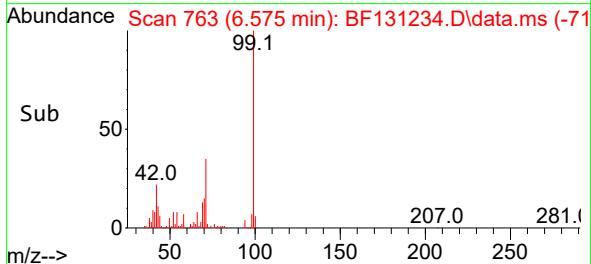
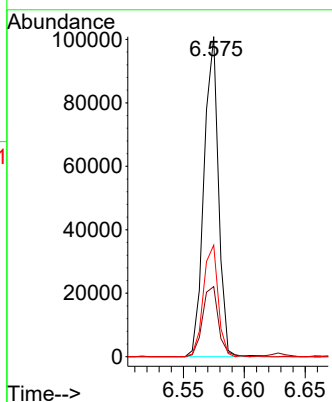
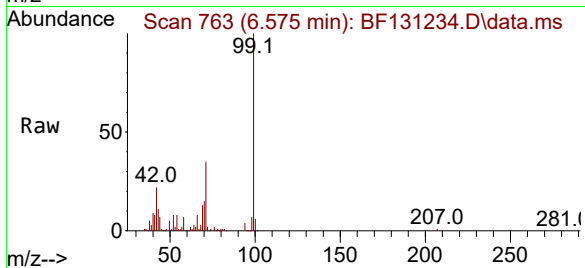




#7
Phenol-d6
Concen: 10.118 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

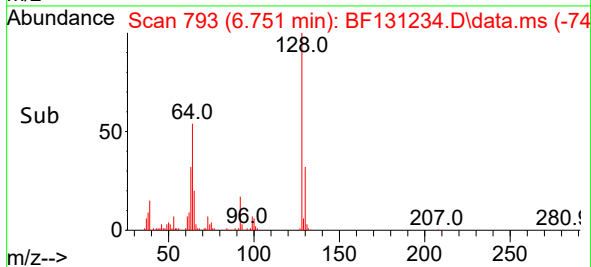
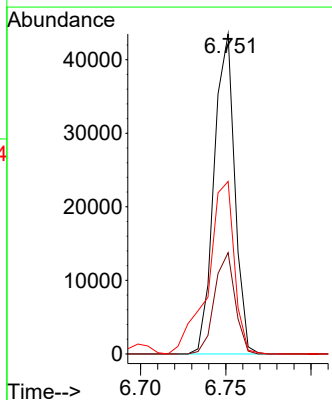
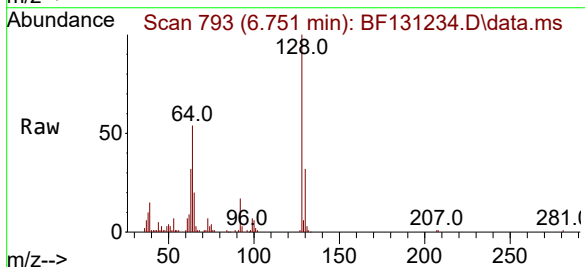
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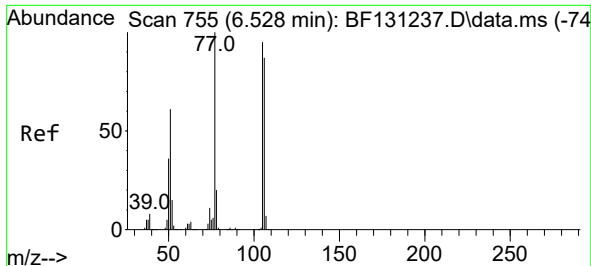
Tgt Ion: 99 Resp: 83175
Ion Ratio Lower Upper
99 100
42 21.9 18.6 28.0
71 34.9 31.1 46.7



#8
2-Chlorophenol
Concen: 5.068 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 128 Resp: 36662
Ion Ratio Lower Upper
128 100
130 31.7 12.2 52.2
64 53.9 40.1 80.1

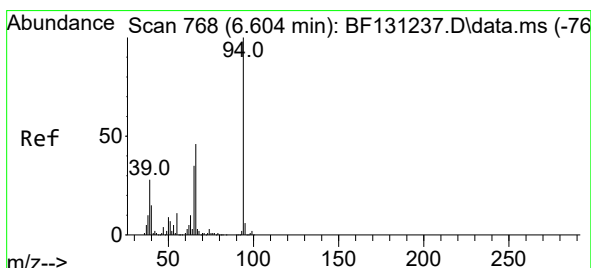
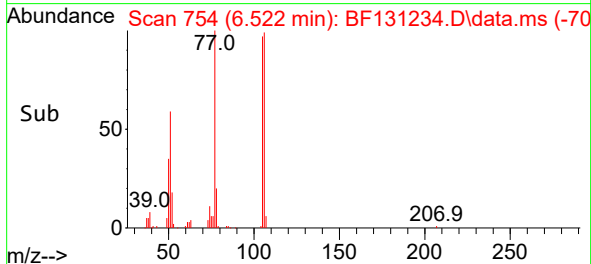
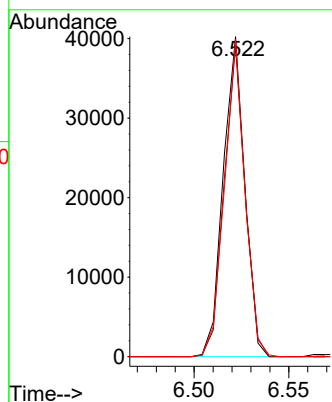
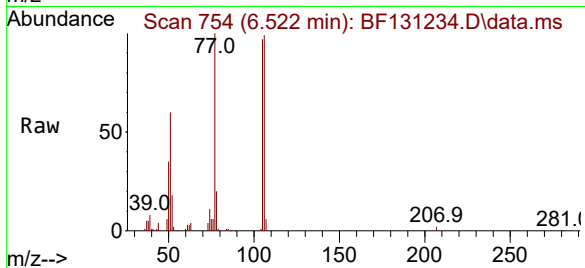




#9
Benzaldehyde
Concen: 5.948 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

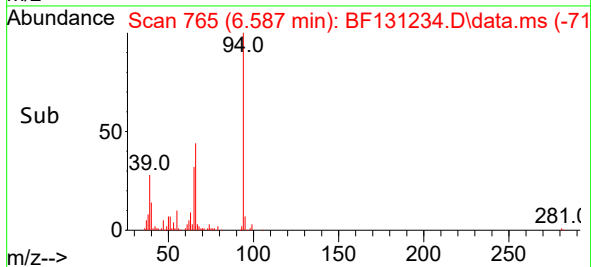
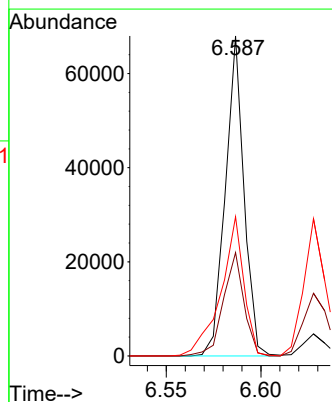
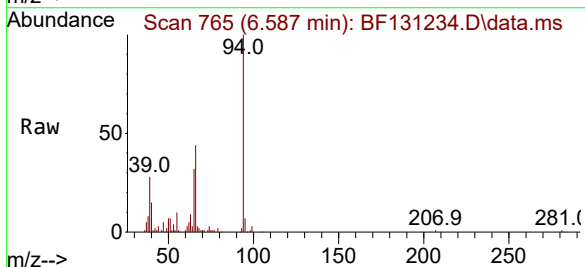
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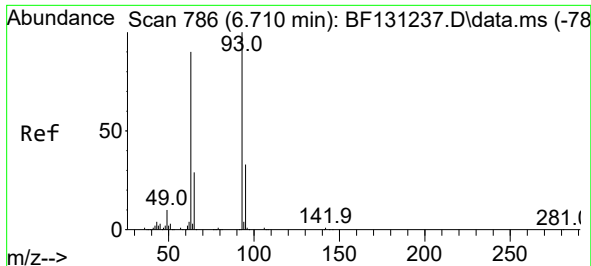
Tgt Ion: 77 Resp: 31818
Ion Ratio Lower Upper
77 100
105 97.1 74.8 114.8
106 99.1 67.3 107.3



#10
Phenol
Concen: 4.854 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.018 min
Lab File: BF131234.D
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Tgt Ion: 94 Resp: 46648
Ion Ratio Lower Upper
94 100
65 32.3 14.8 54.8
66 43.5 26.5 66.5

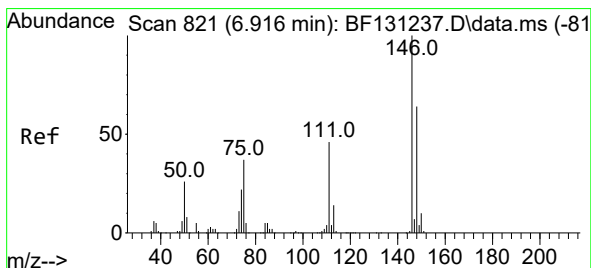
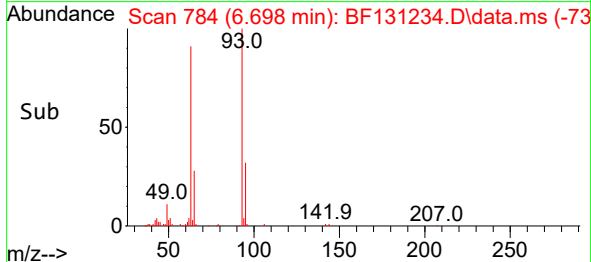
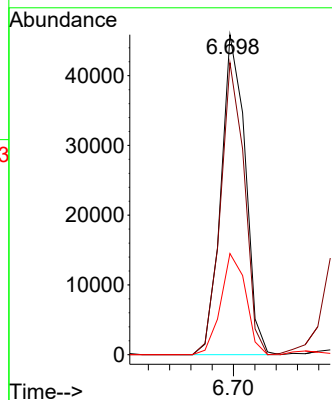
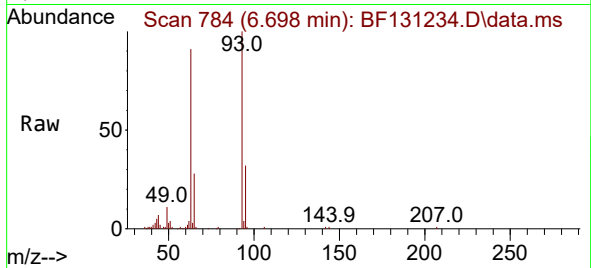




#11
bis(2-Chloroethyl)ether
Concen: 5.283 ng
RT: 6.698 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

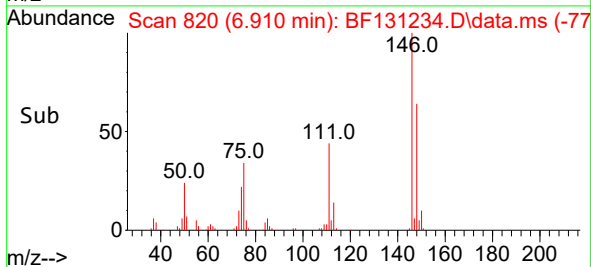
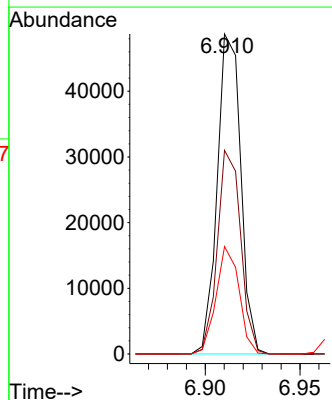
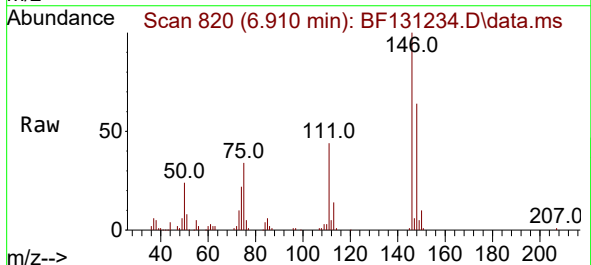
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

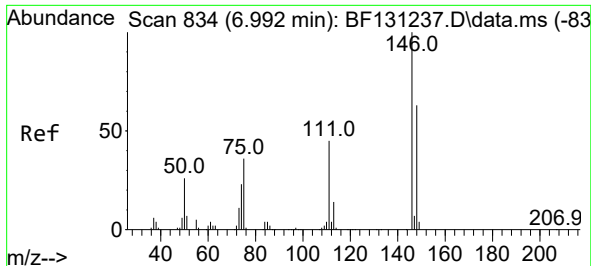
Tgt Ion: 93 Resp: 36322
Ion Ratio Lower Upper
93 100
63 91.2 69.8 109.8
95 31.6 13.4 53.4



#12
1,3-Dichlorobenzene
Concen: 5.245 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 146 Resp: 42194
Ion Ratio Lower Upper
146 100
148 63.7 51.0 76.6
75 33.5 29.2 43.8





#13

1,4-Dichlorobenzene

Concen: 5.182 ng

RT: 6.992 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

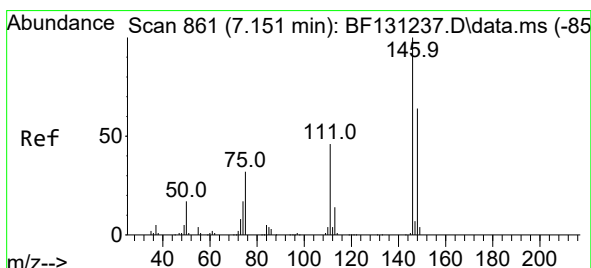
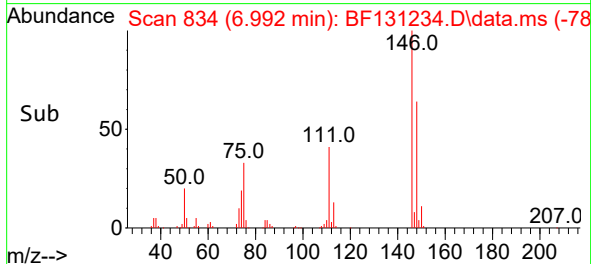
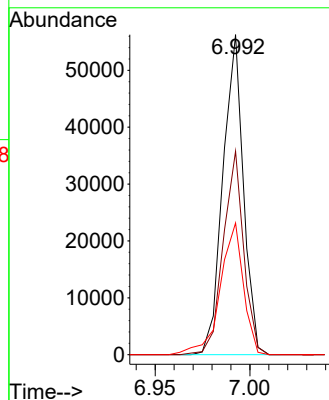
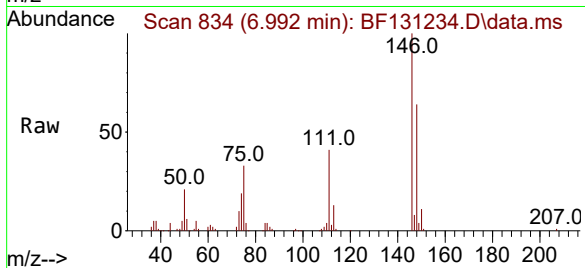
Tgt Ion:146 Resp: 42342

Ion Ratio Lower Upper

146 100

148 63.6 50.1 75.1

111 41.2 36.3 54.5



#14

1,2-Dichlorobenzene

Concen: 5.268 ng

RT: 7.145 min Scan# 860

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

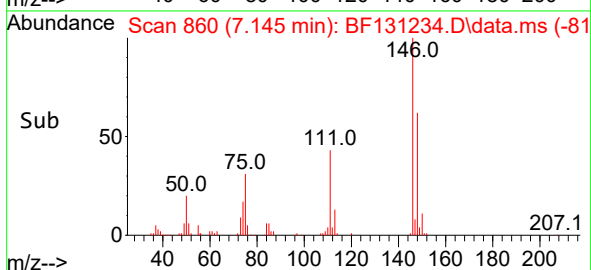
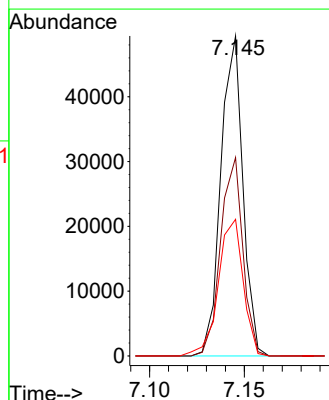
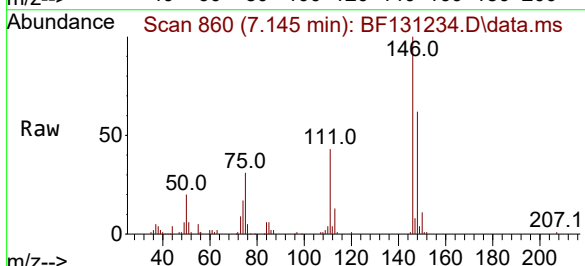
Tgt Ion:146 Resp: 39876

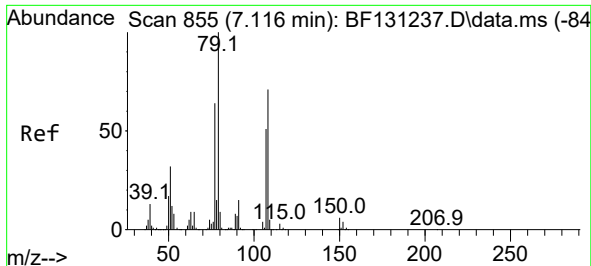
Ion Ratio Lower Upper

146 100

148 62.0 51.0 76.6

111 42.7 36.9 55.3

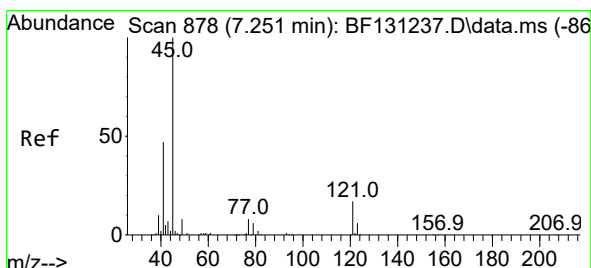
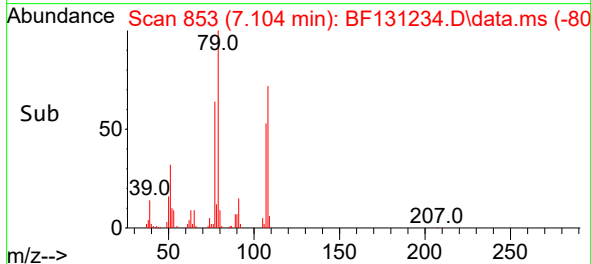
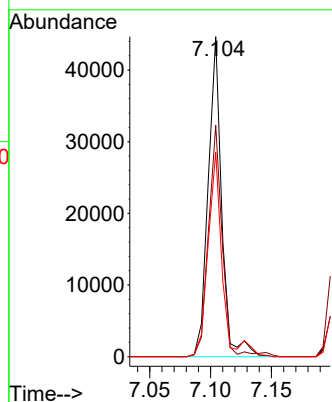
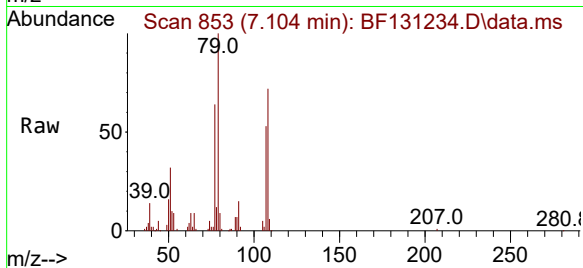




#15
Benzyl Alcohol
Concen: 5.480 ng
RT: 7.104 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

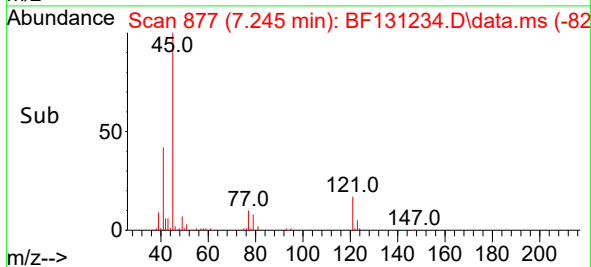
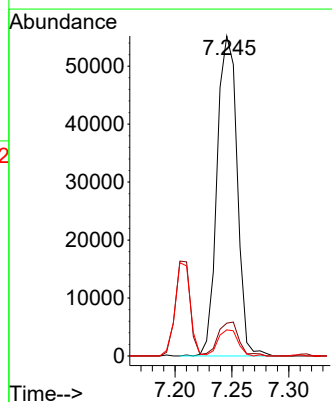
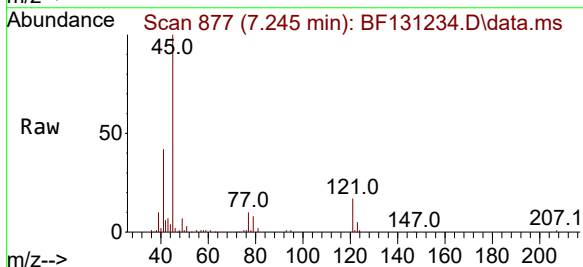
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

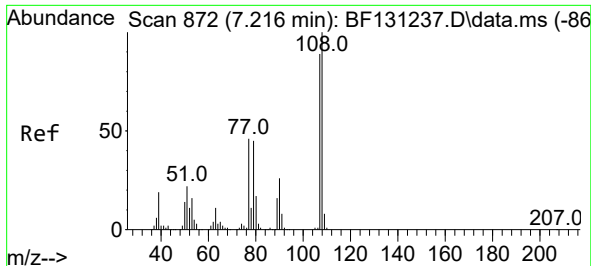
Tgt Ion: 79 Resp: 34457
Ion Ratio Lower Upper
79 100
108 72.3 56.7 85.1
77 64.0 51.4 77.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.898 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 45 Resp: 67990
Ion Ratio Lower Upper
45 100
77 10.2 0.0 31.0
79 8.1 0.0 28.5





#17

2-Methylphenol

Concen: 5.193 ng

RT: 7.210 min Scan# 871

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 31419

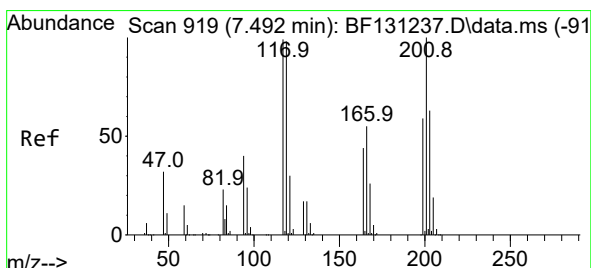
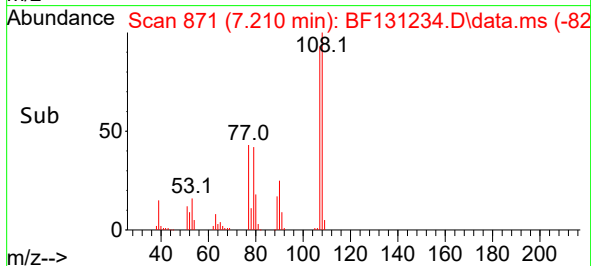
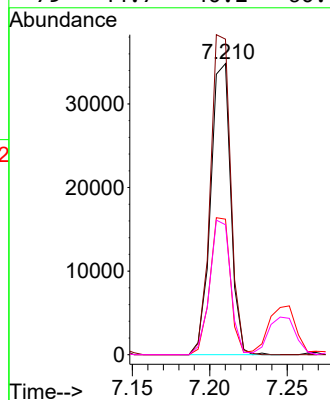
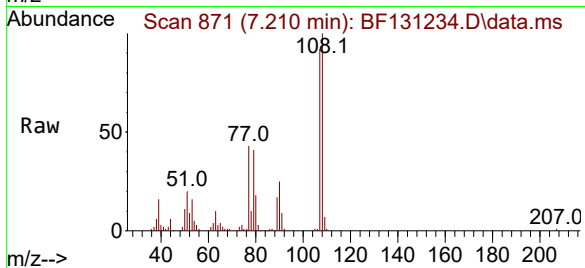
Ion Ratio Lower Upper

107 100

108 108.4 89.8 134.6

77 46.6 41.4 62.0

79 44.7 40.2 60.4



#18

Hexachloroethane

Concen: 4.732 ng

RT: 7.492 min Scan# 919

Delta R.T. 0.000 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

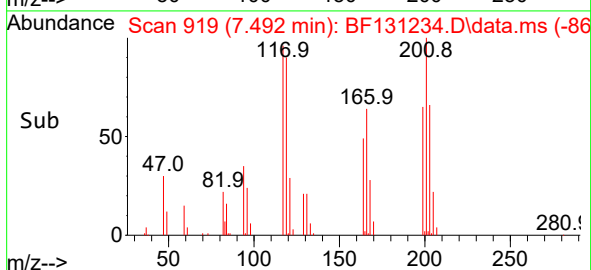
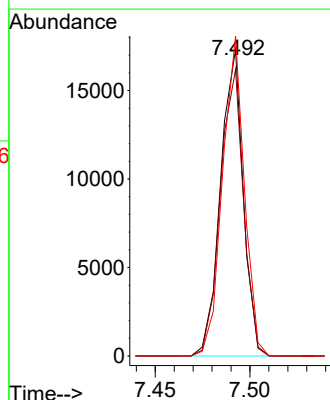
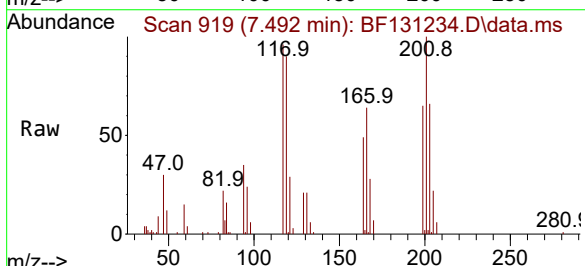
Tgt Ion:117 Resp: 14419

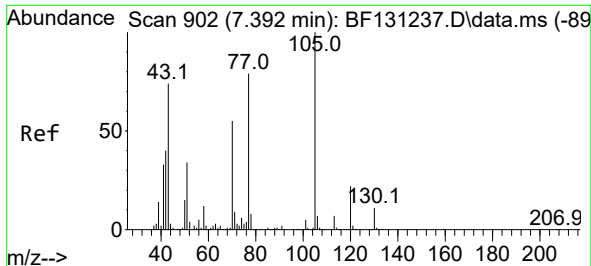
Ion Ratio Lower Upper

117 100

119 93.4 79.0 118.6

201 104.4 80.9 121.3

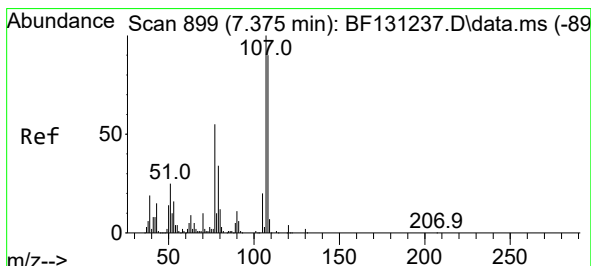
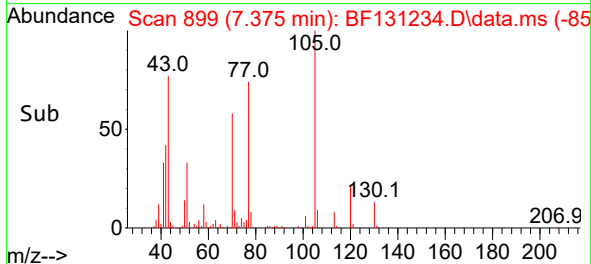
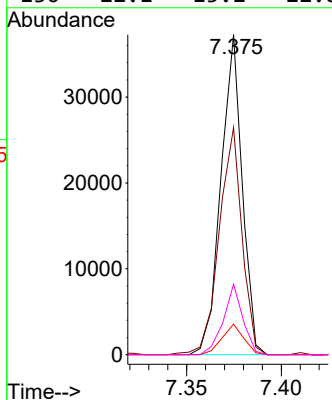
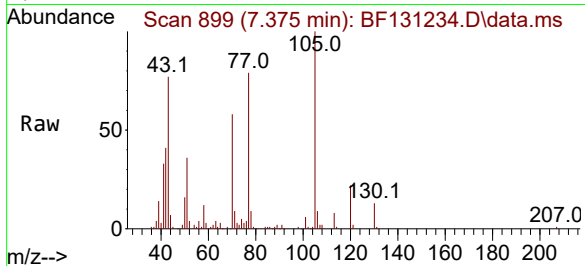




#19
n-Nitroso-di-n-propylamine
Concen: 5.398 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

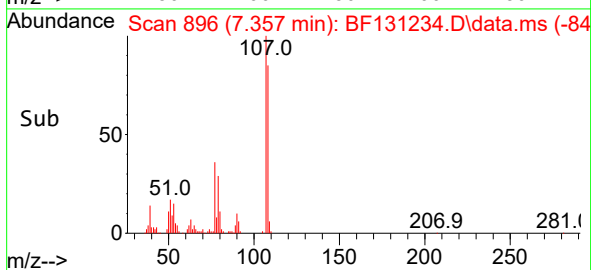
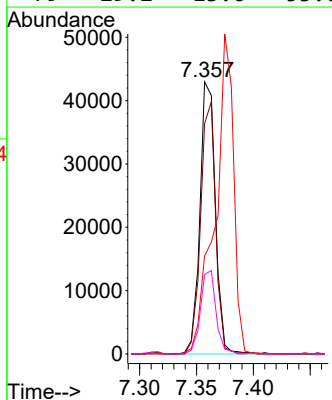
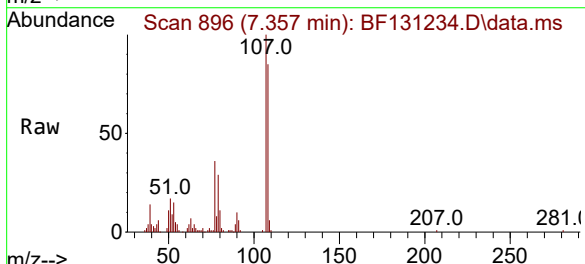
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

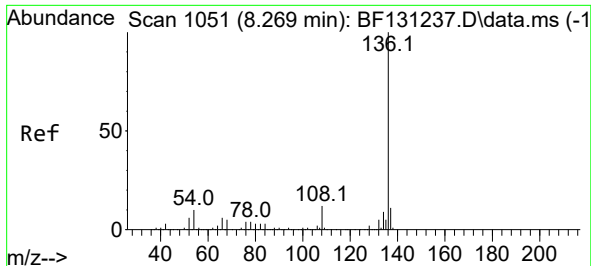
Tgt Ion: 70 Resp: 29135
Ion Ratio Lower Upper
70 100
42 71.0 58.3 87.5
101 9.5 7.2 10.8
130 22.1 15.2 22.8



#20
3+4-Methylphenols
Concen: 5.374 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 107 Resp: 40627
Ion Ratio Lower Upper
107 100
108 84.6 69.5 109.5
77 36.0 35.3 75.3
79 29.2 13.6 53.6

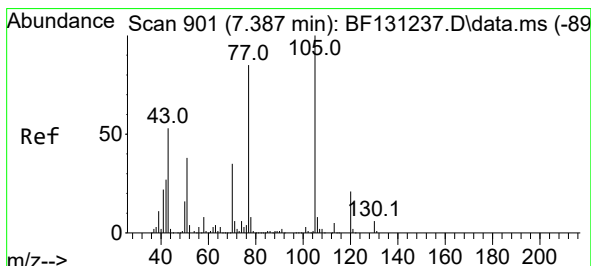
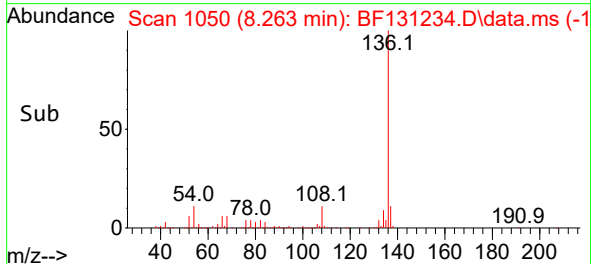
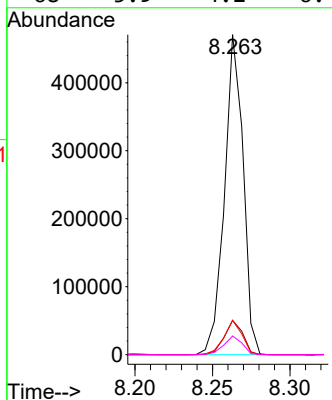
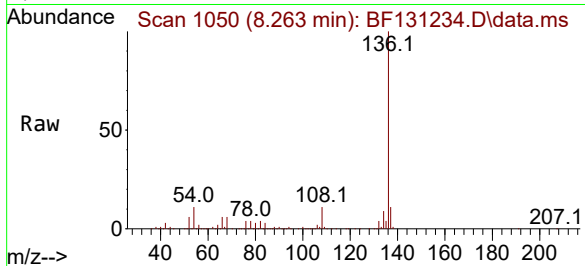




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

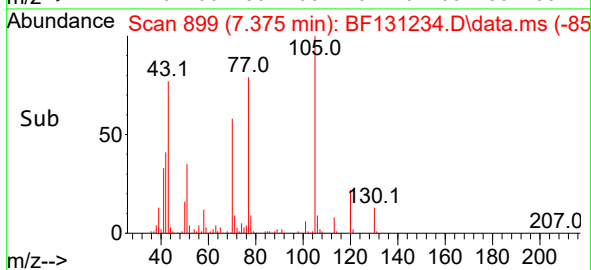
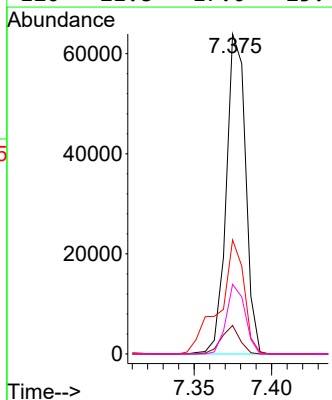
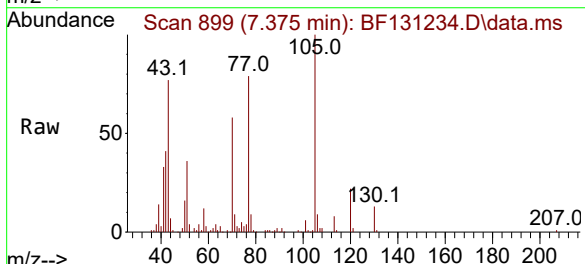
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

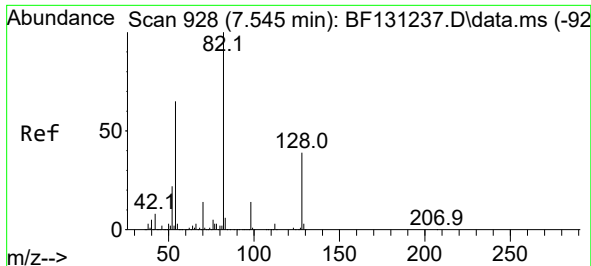
Tgt Ion:136 Resp: 393509
Ion Ratio Lower Upper
136 100
137 10.8 8.5 12.7
54 10.7 7.8 11.8
68 5.9 4.2 6.4



#22
Acetophenone
Concen: 5.621 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:105 Resp: 55351
Ion Ratio Lower Upper
105 100
71 8.9 4.7 7.1#
51 35.6 30.2 45.2
120 21.8 17.0 25.4

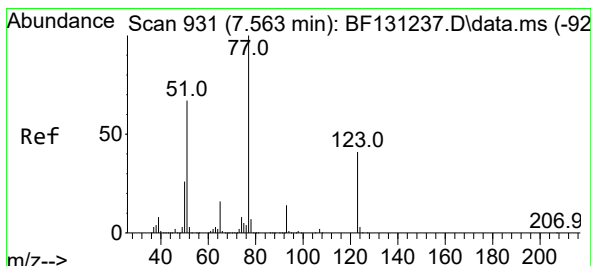
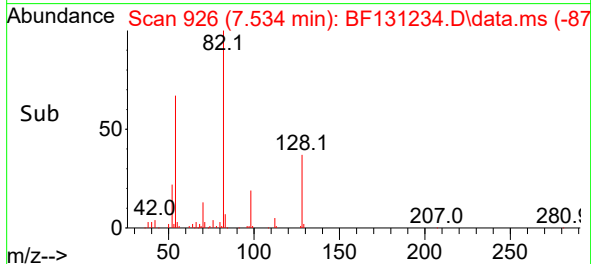
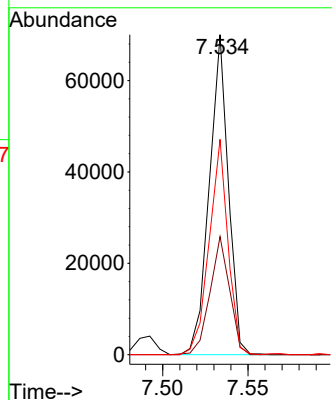
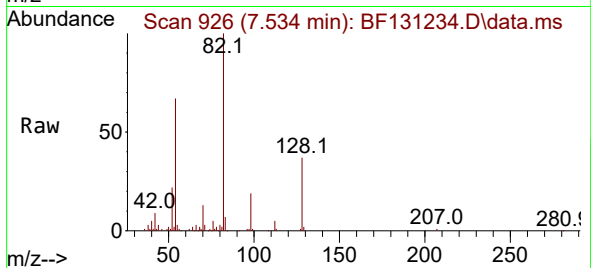




#23
Nitrobenzene-d5
Concen: 6.238 ng
RT: 7.534 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

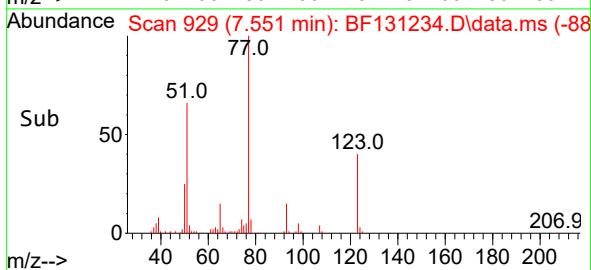
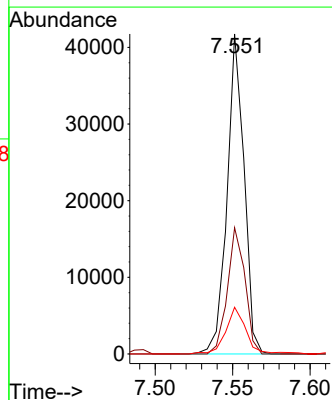
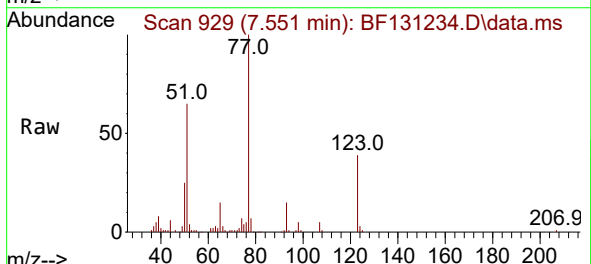
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

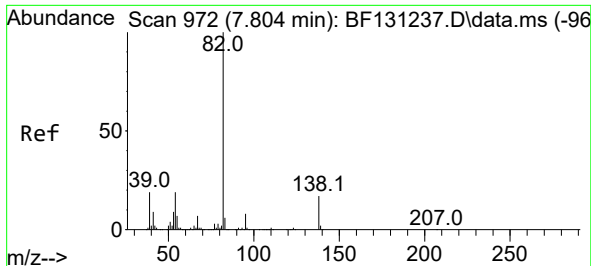
Tgt Ion: 82 Resp: 54407
Ion Ratio Lower Upper
82 100
128 36.9 31.1 46.7
54 67.3 51.8 77.6



#24
Nitrobenzene
Concen: 3.766 ng
RT: 7.551 min Scan# 929
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 77 Resp: 31821
Ion Ratio Lower Upper
77 100
123 39.5 33.2 49.8
65 14.6 13.0 19.4

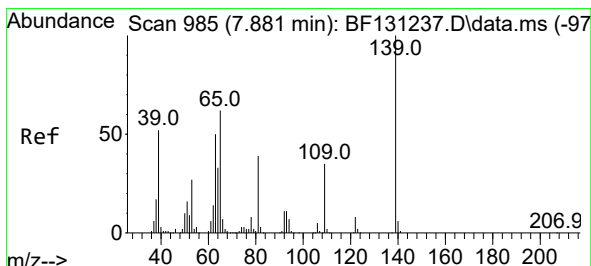
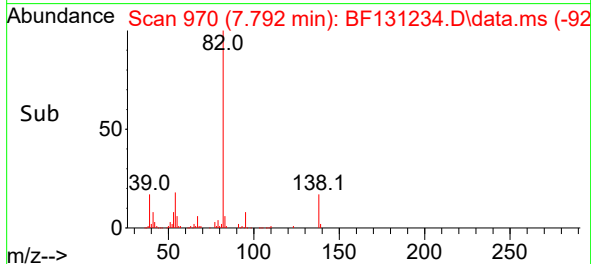
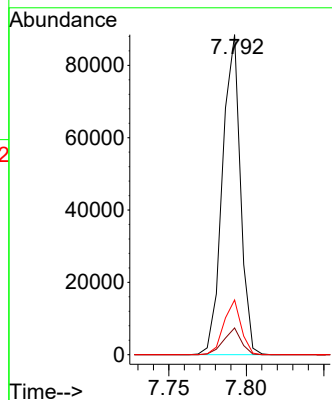
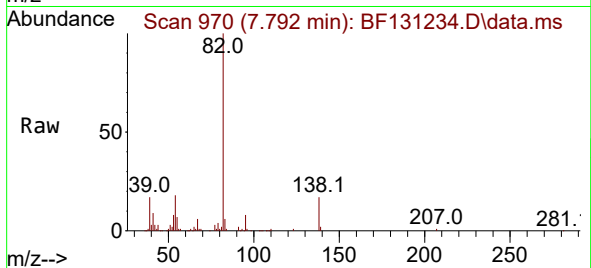




#25
Isophorone
Concen: 5.301 ng
RT: 7.792 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

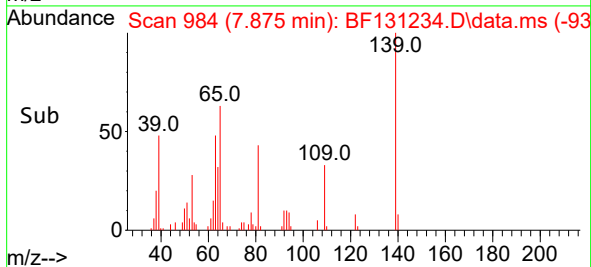
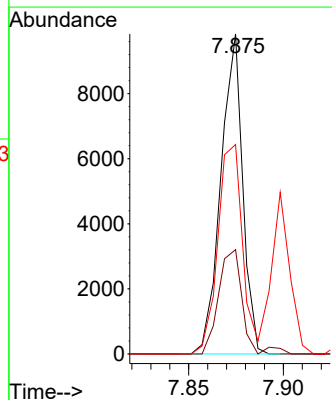
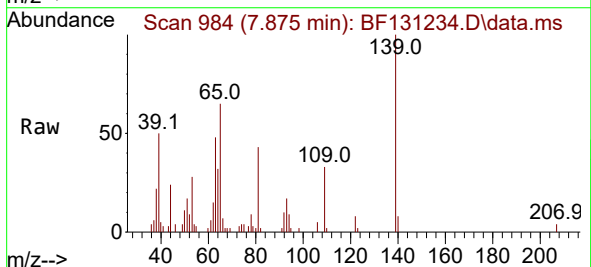
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

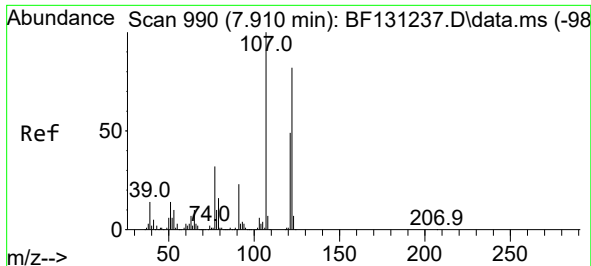
Tgt Ion: 82 Resp: 71492
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 17.1 13.4 20.0



#26
2-Nitrophenol
Concen: 2.099 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 139 Resp: 7867
Ion Ratio Lower Upper
139 100
109 32.6 28.0 42.0
65 65.5 49.3 73.9





#27

2,4-Dimethylphenol

Concen: 4.988 ng

RT: 7.898 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

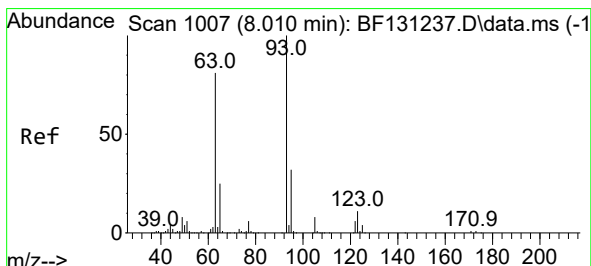
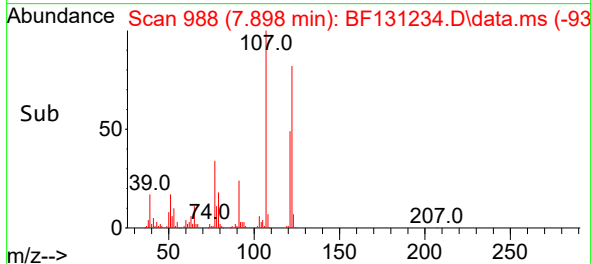
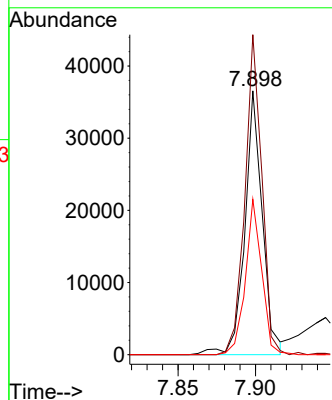
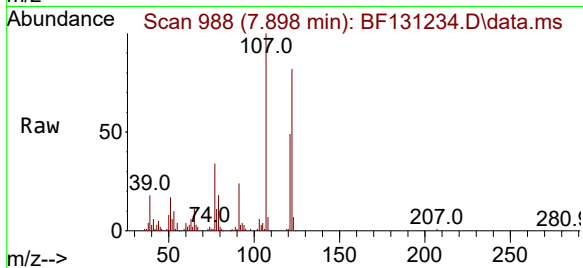
Tgt Ion:122 Resp: 28675

Ion Ratio Lower Upper

122 100

107 121.3 97.1 145.7

121 58.9 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 5.426 ng

RT: 8.004 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

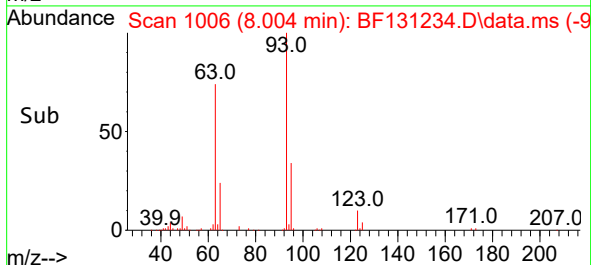
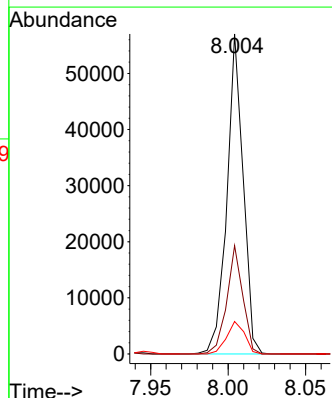
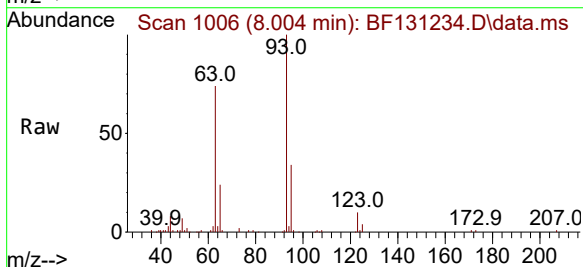
Tgt Ion: 93 Resp: 41468

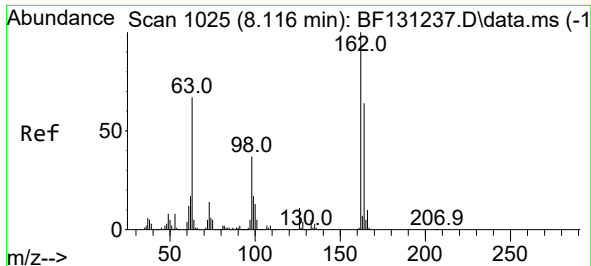
Ion Ratio Lower Upper

93 100

95 33.9 25.7 38.5

123 10.1 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 4.959 ng

RT: 8.104 min Scan# 1023

Delta R.T. -0.012 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

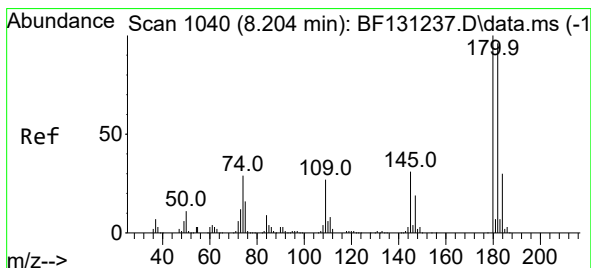
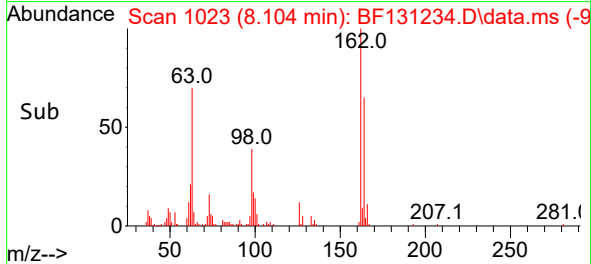
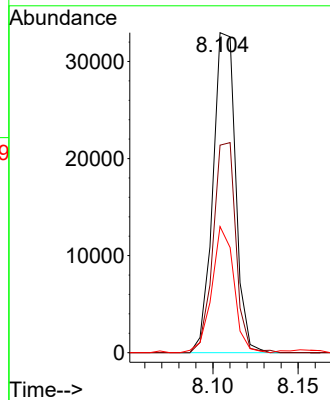
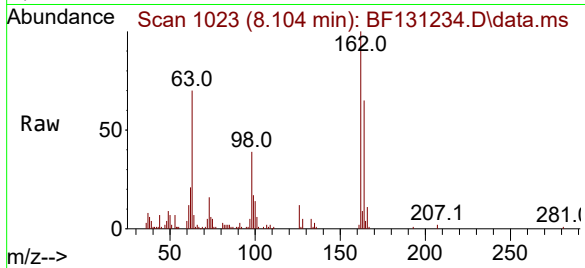
Tgt Ion:162 Resp: 30479

Ion Ratio Lower Upper

162 100

164 64.8 43.5 83.5

98 39.4 17.2 57.2



#30

1,2,4-Trichlorobenzene

Concen: 5.762 ng

RT: 8.204 min Scan# 1040

Delta R.T. 0.000 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

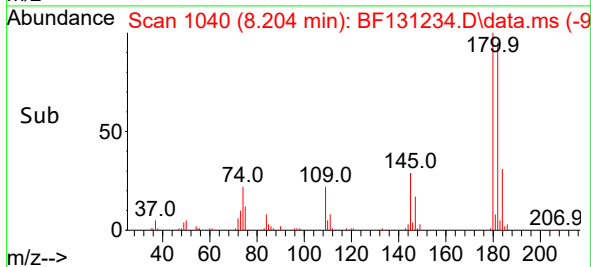
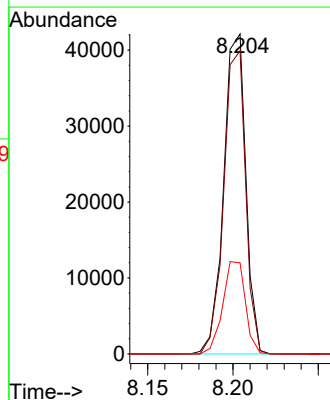
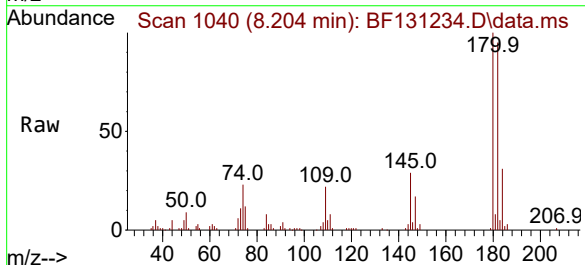
Tgt Ion:180 Resp: 38190

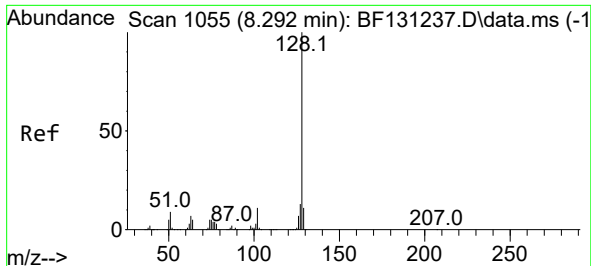
Ion Ratio Lower Upper

180 100

182 94.7 76.6 115.0

145 28.5 24.8 37.2

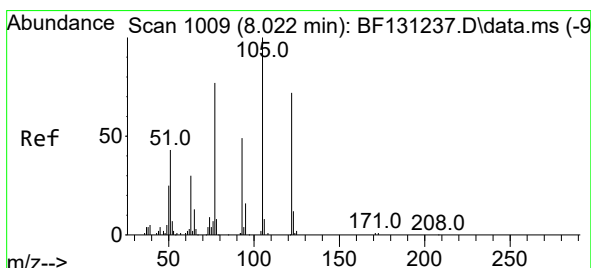
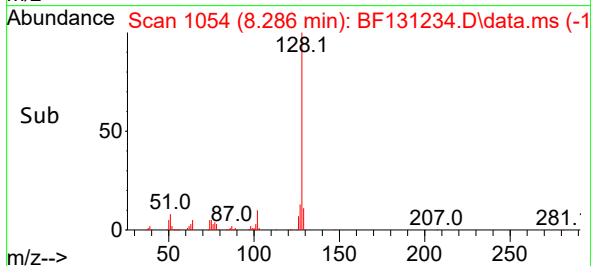
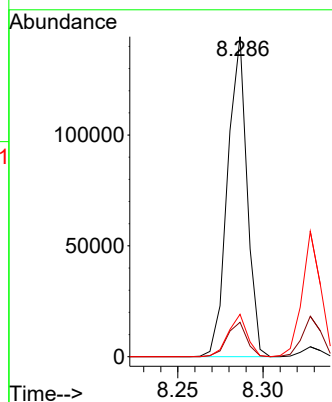
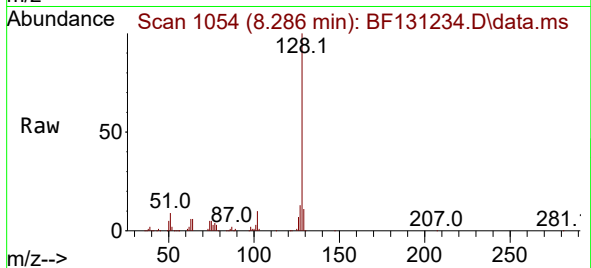




#31
Naphthalene
Concen: 5.317 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

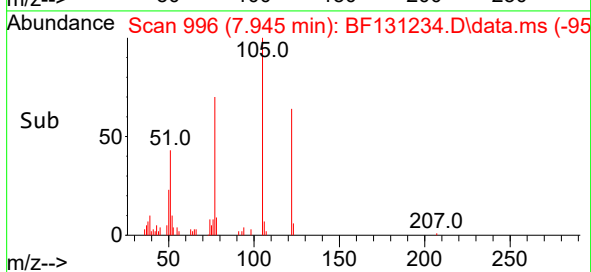
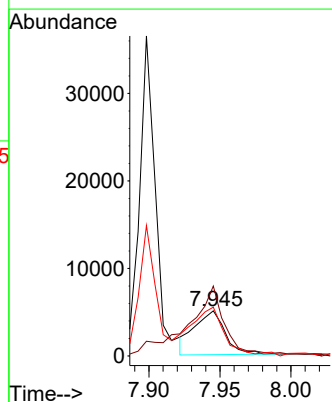
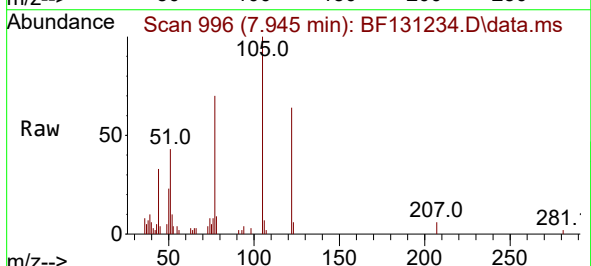
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

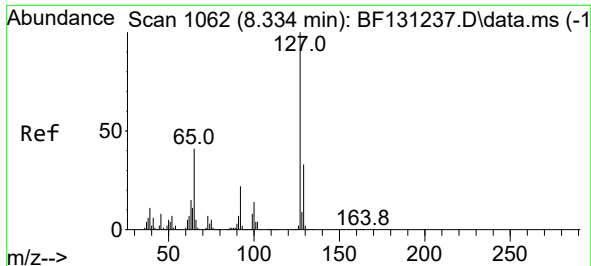
Tgt Ion:128 Resp: 114317
Ion Ratio Lower Upper
128 100
129 10.7 8.4 12.6
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 2.071 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.076 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:122 Resp: 7514
Ion Ratio Lower Upper
122 100
105 155.3 116.9 156.9
77 108.4 86.9 126.9

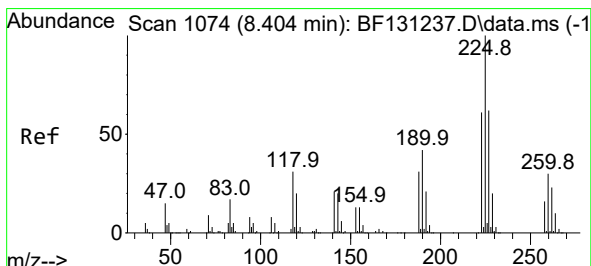
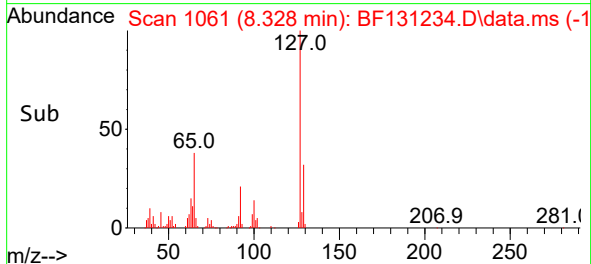
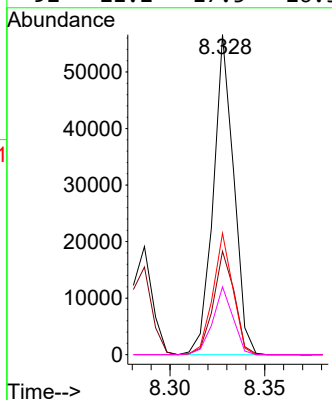
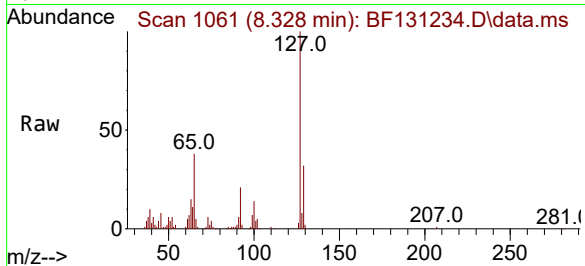




#33
4-Chloroaniline
Concen: 4.938 ng
RT: 8.328 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

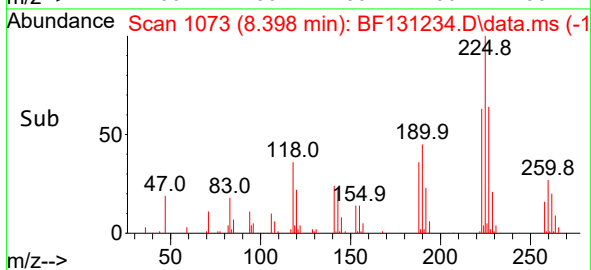
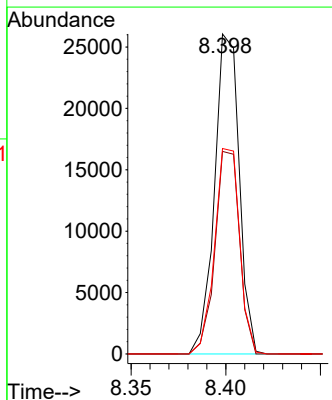
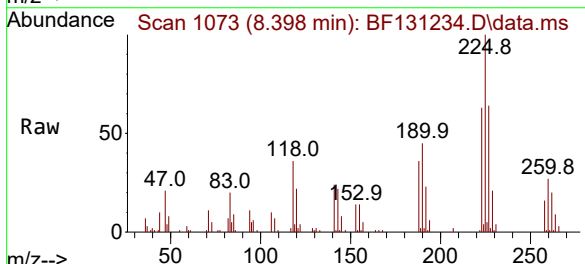
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

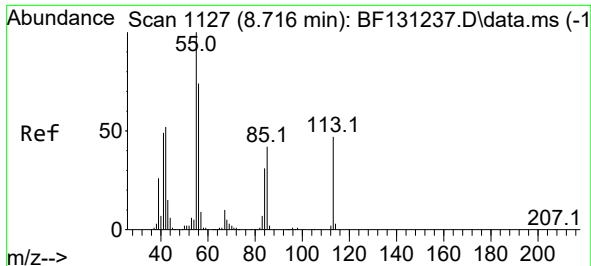
Tgt Ion:	127	Resp:	42577
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	38.0	32.6	48.8
92	21.2	17.5	26.3



#34
Hexachlorobutadiene
Concen: 5.219 ng
RT: 8.398 min Scan# 1073
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:	225	Resp:	23633
Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.1	73.7
227	66.5	50.0	75.0

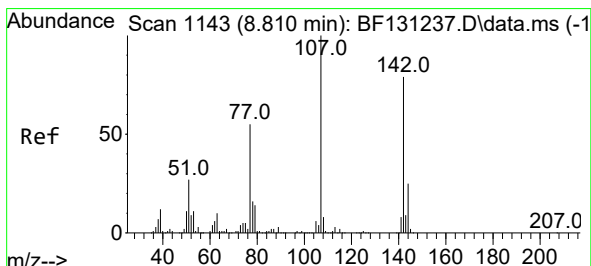
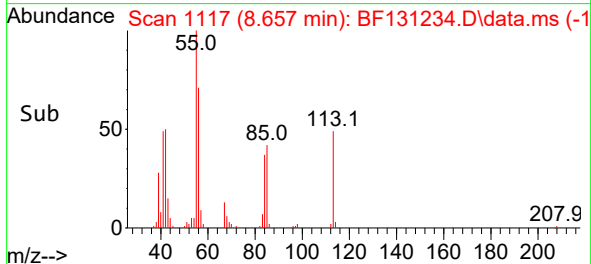
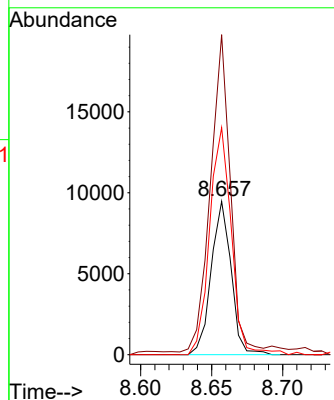
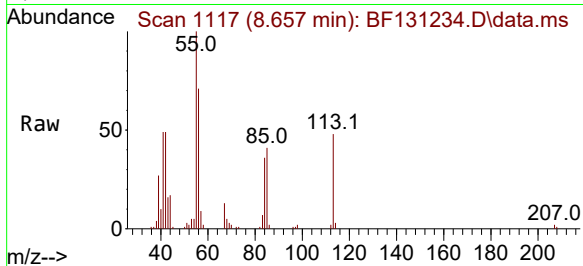




#35
 Caprolactam
 Concen: 4.904 ng
 RT: 8.657 min Scan# 1117
 Delta R.T. -0.059 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

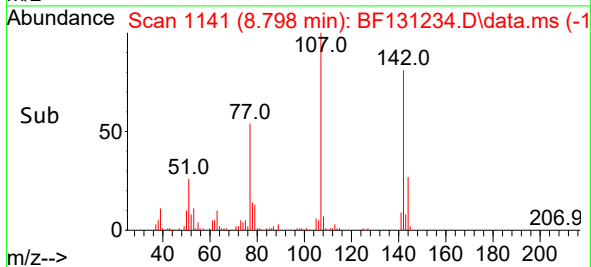
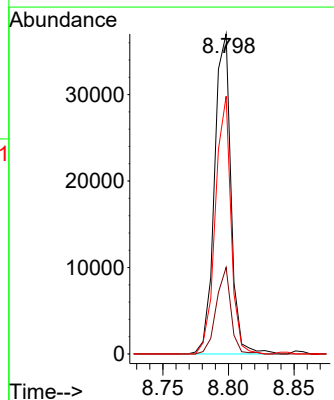
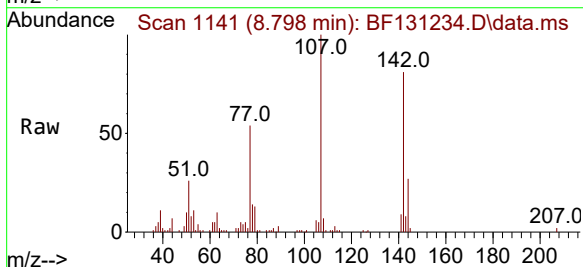
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

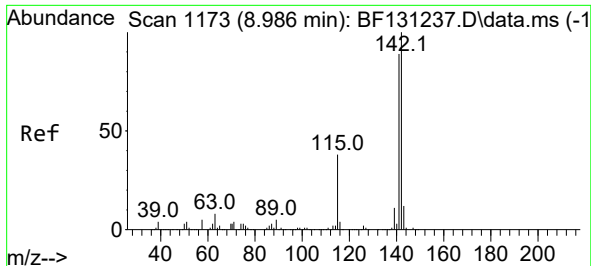
Tgt Ion:113 Resp: 9239
 Ion Ratio Lower Upper
 113 100
 55 208.7 193.2 233.2
 56 148.1 137.2 177.2



#36
 4-Chloro-3-methylphenol
 Concen: 4.748 ng
 RT: 8.798 min Scan# 1141
 Delta R.T. -0.012 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion:107 Resp: 32294
 Ion Ratio Lower Upper
 107 100
 144 27.0 20.2 30.2
 142 80.5 63.0 94.6

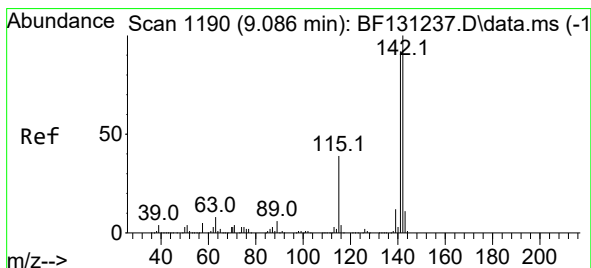
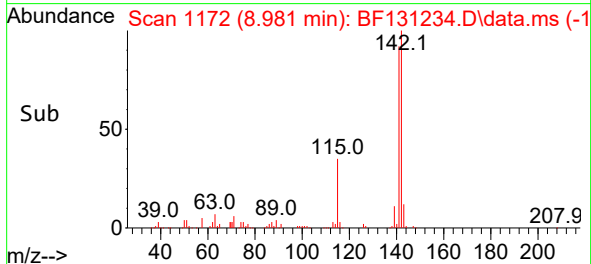
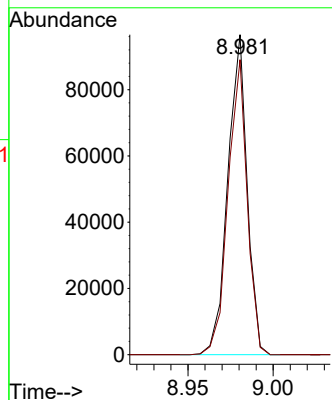
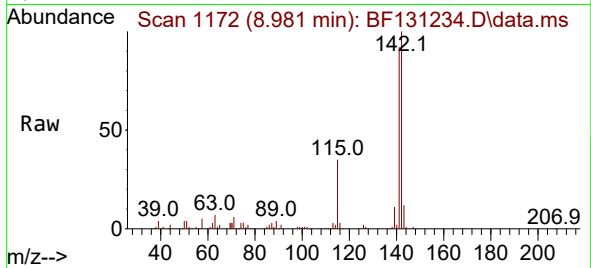




#37
2-Methylnaphthalene
Concen: 5.487 ng
RT: 8.981 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

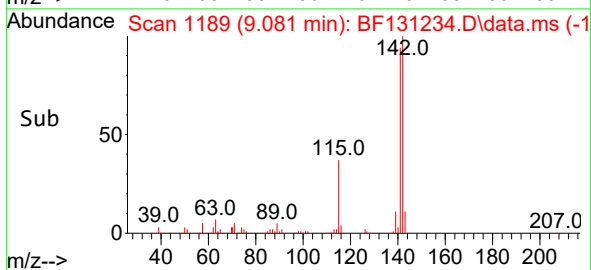
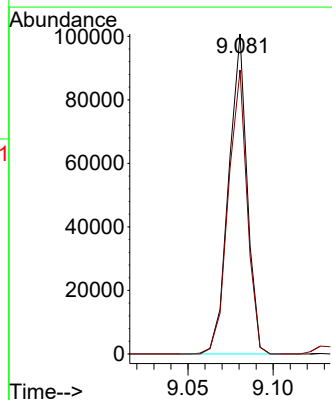
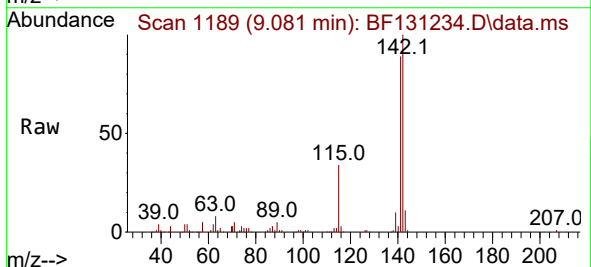
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

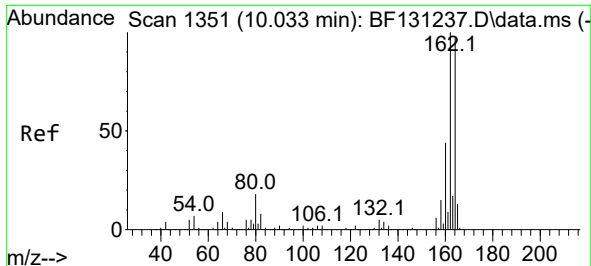
Tgt Ion:142 Resp: 76050
Ion Ratio Lower Upper
142 100
141 92.2 71.0 106.6



#38
1-Methylnaphthalene
Concen: 5.582 ng
RT: 9.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:142 Resp: 75772
Ion Ratio Lower Upper
142 100
141 88.7 73.4 110.2

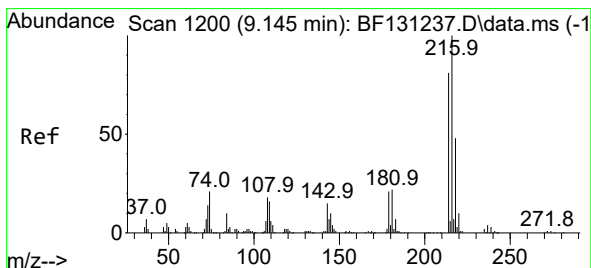
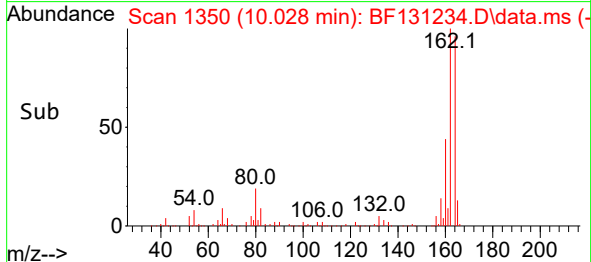
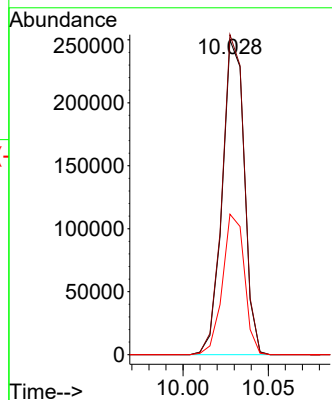
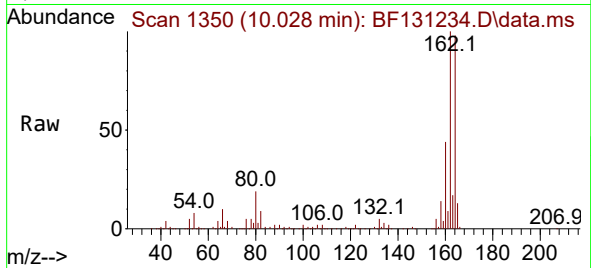




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.028 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

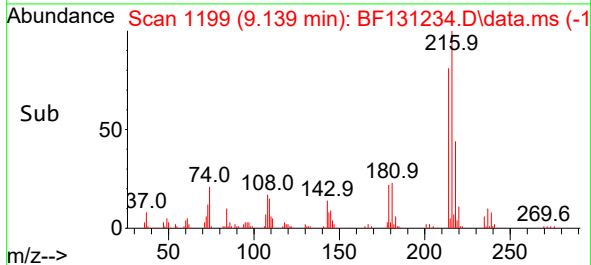
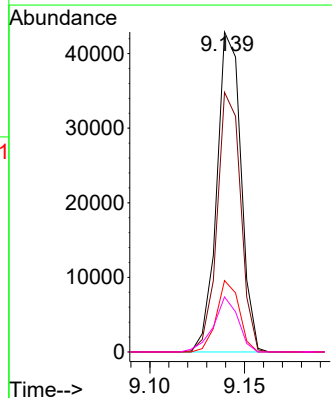
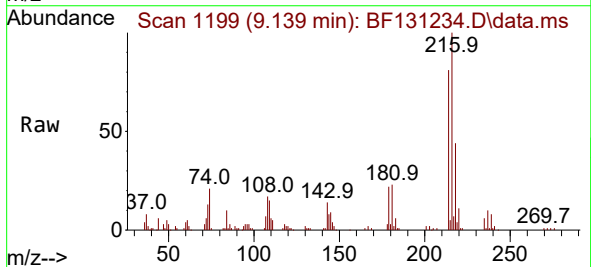
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

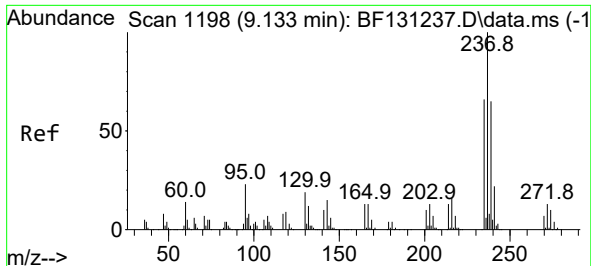
Tgt Ion:164 Resp: 224317
Ion Ratio Lower Upper
164 100
162 101.7 82.1 123.1
160 44.6 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.197 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:216 Resp: 38071
Ion Ratio Lower Upper
216 100
214 79.2 63.7 95.5
179 20.9 16.5 24.7
108 17.5 14.8 22.2

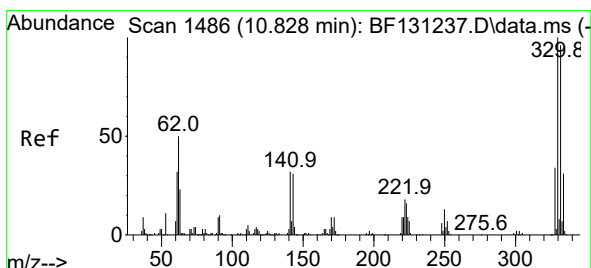
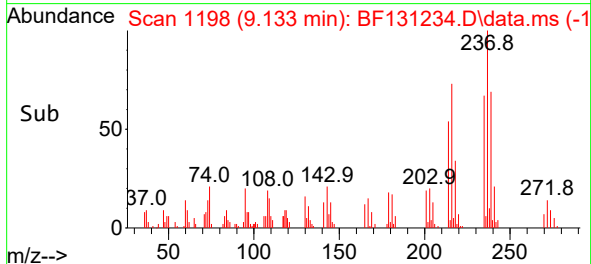
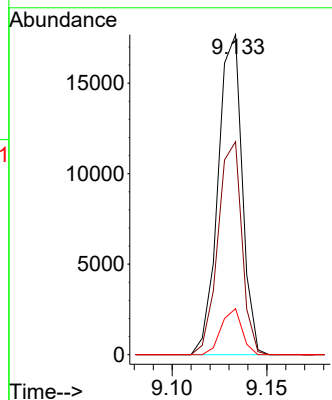
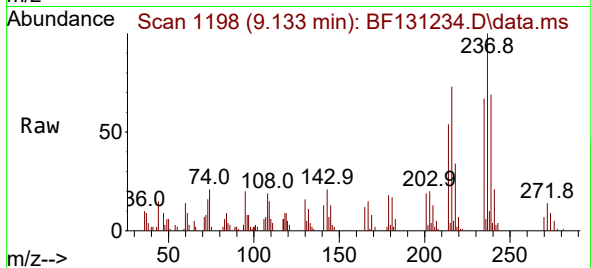




#41
Hexachlorocyclopentadiene
Concen: 5.486 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

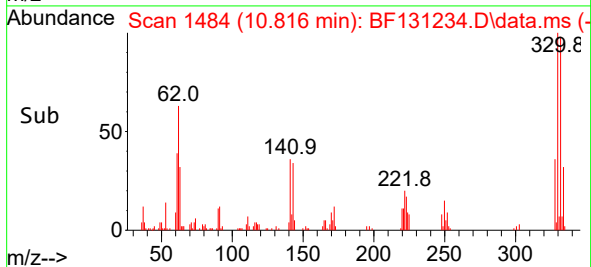
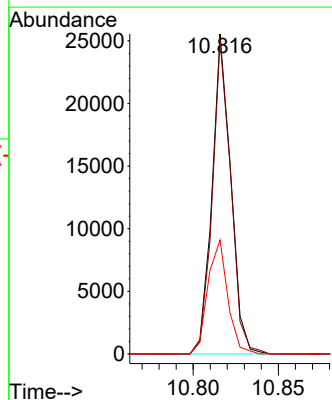
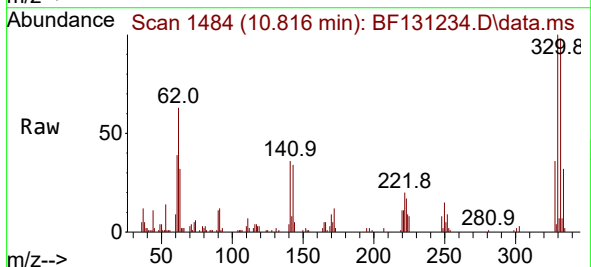
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

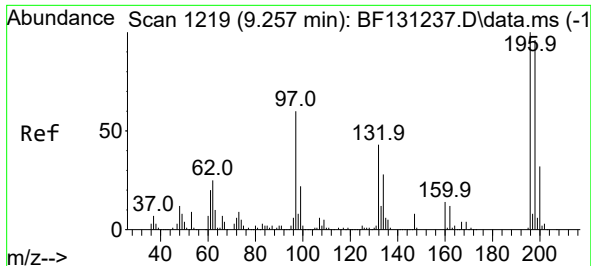
Tgt Ion:237 Resp: 15679
Ion Ratio Lower Upper
237 100
235 66.5 45.6 85.6
272 14.4 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 8.442 ng
RT: 10.816 min Scan# 1484
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:330 Resp: 19571
Ion Ratio Lower Upper
330 100
332 96.5 76.8 115.2
141 37.5 29.6 44.4





#43

2,4,6-Trichlorophenol

Concen: 4.711 ng

RT: 9.251 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

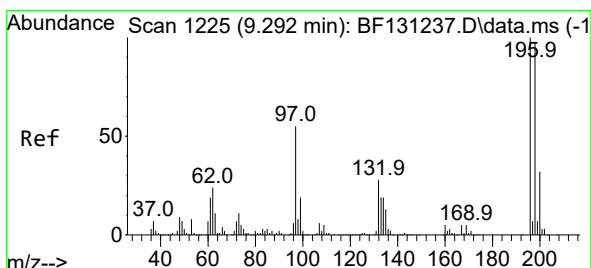
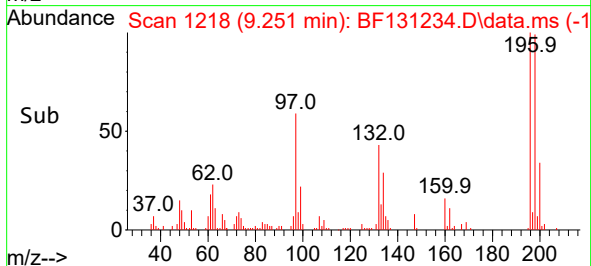
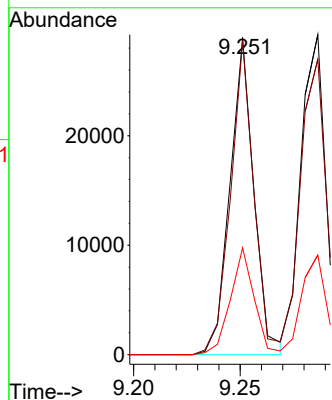
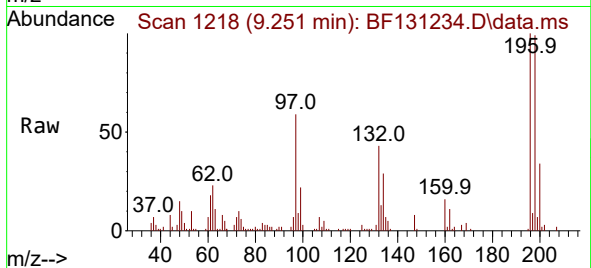
Tgt Ion:196 Resp: 22645

Ion Ratio Lower Upper

196 100

198 99.0 76.5 114.7

200 33.7 25.3 37.9



#44

2,4,5-Trichlorophenol

Concen: 4.586 ng

RT: 9.286 min Scan# 1224

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Tgt Ion:196 Resp: 24665

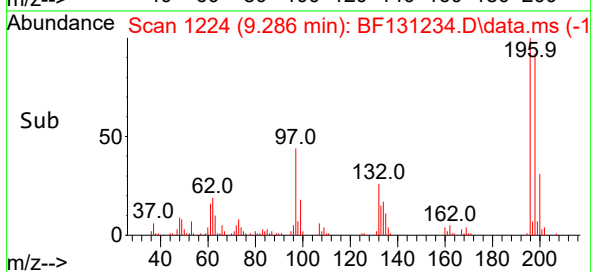
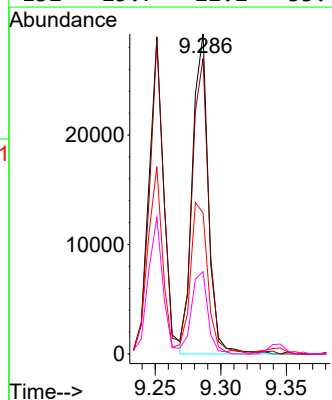
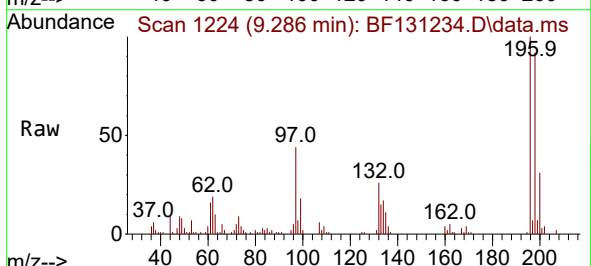
Ion Ratio Lower Upper

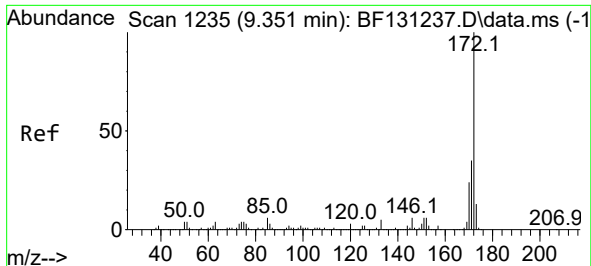
196 100

198 92.4 77.0 115.6

97 44.1 44.3 66.5#

132 25.7 22.2 33.4

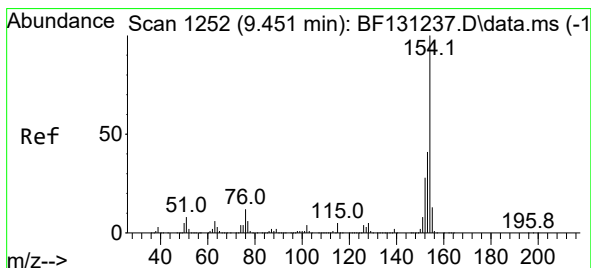
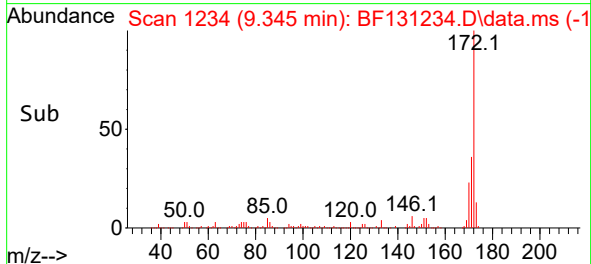
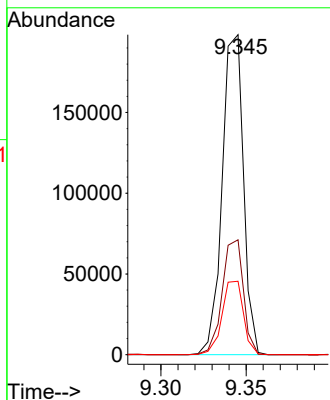
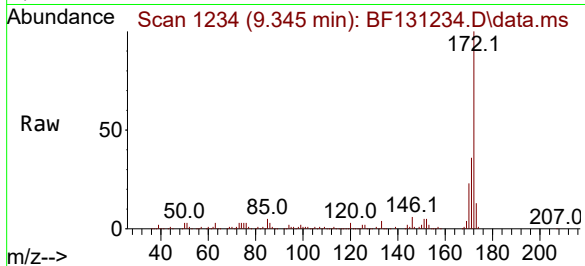




#45
2-Fluorobiphenyl
Concen: 10.736 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

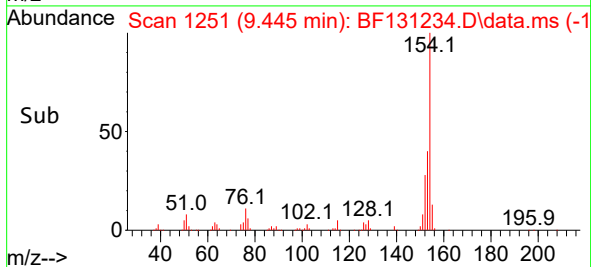
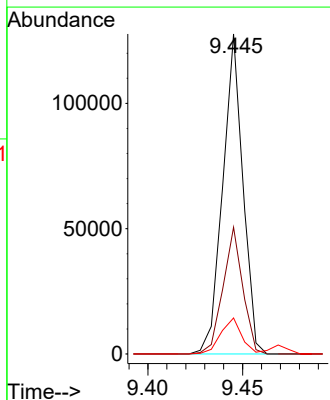
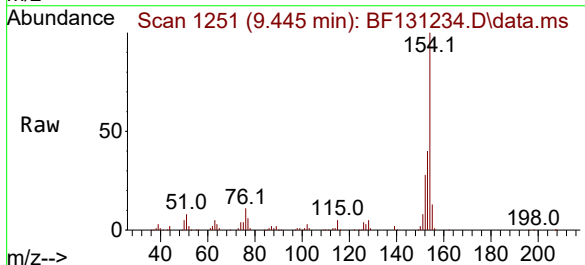
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

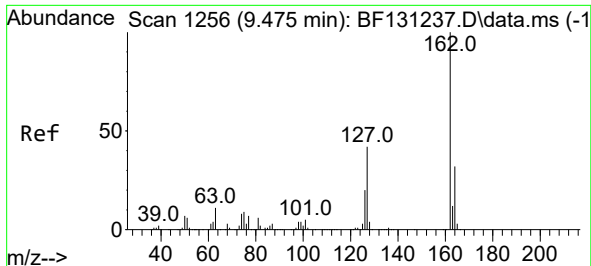
Tgt Ion:172 Resp: 172520
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 5.454 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:154 Resp: 94589
Ion Ratio Lower Upper
154 100
153 39.6 20.8 60.8
76 11.2 0.0 31.6

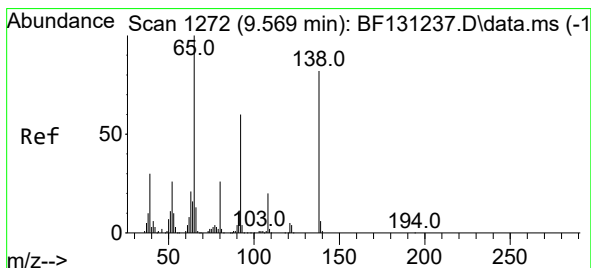
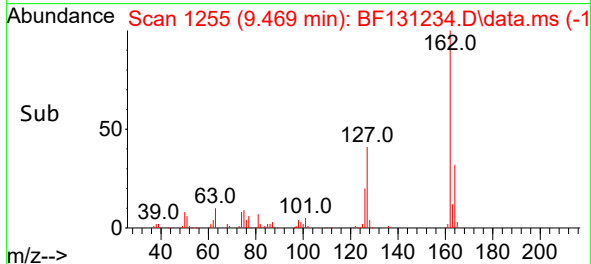
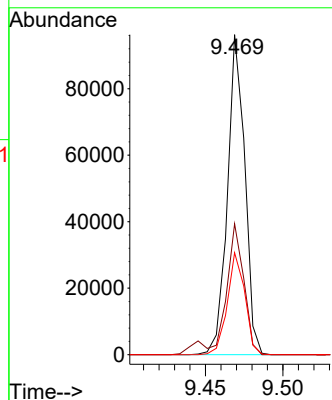
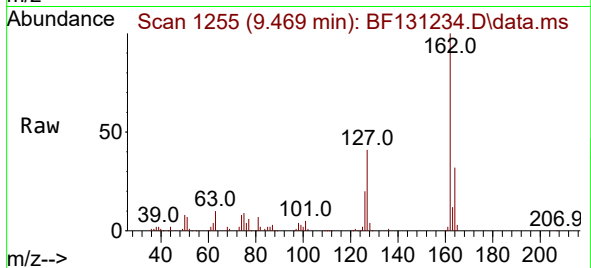




#47
2-Chloronaphthalene
Concen: 5.325 ng
RT: 9.469 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

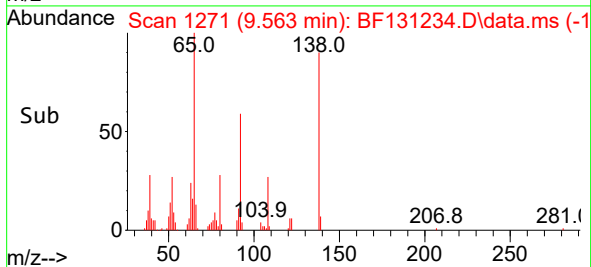
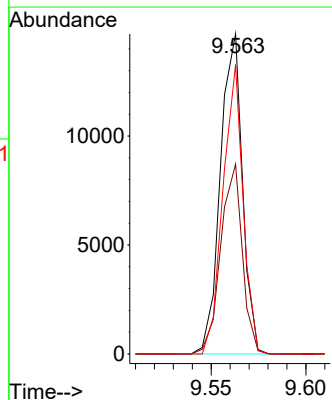
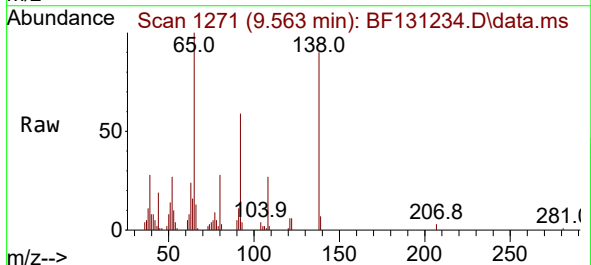
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

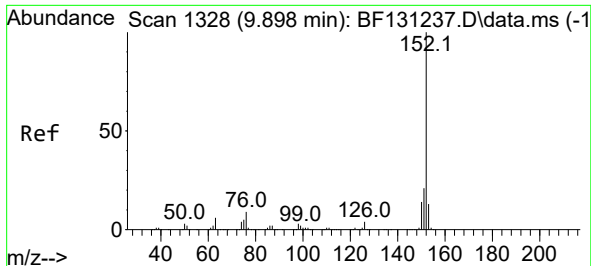
Tgt Ion:162 Resp: 74947
Ion Ratio Lower Upper
162 100
127 40.9 34.1 51.1
164 31.8 25.9 38.9



#48
2-Nitroaniline
Concen: 2.318 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion: 65 Resp: 11874
Ion Ratio Lower Upper
65 100
92 59.3 48.2 72.2
138 90.4 65.8 98.8





#49

Acenaphthylene

Concen: 5.275 ng

RT: 9.886 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

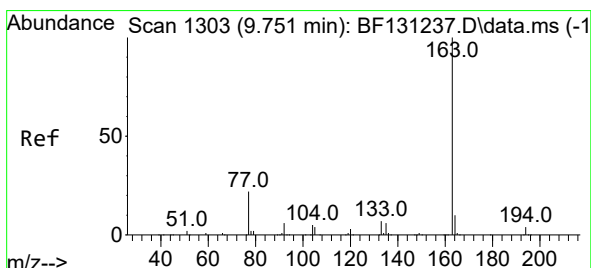
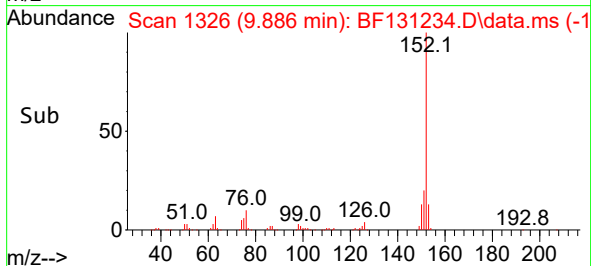
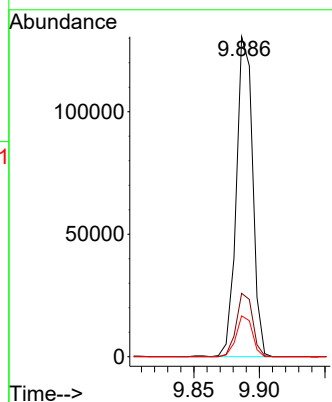
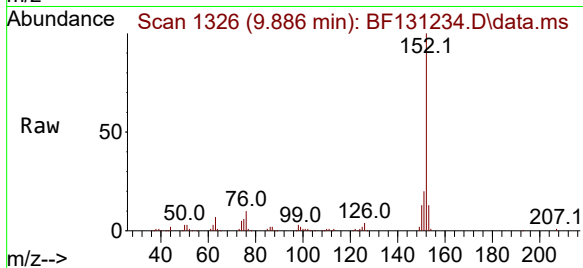
Tgt Ion:152 Resp: 113435

Ion Ratio Lower Upper

152 100

151 19.8 16.4 24.6

153 12.8 10.5 15.7



#50

Dimethylphthalate

Concen: 5.341 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.012 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

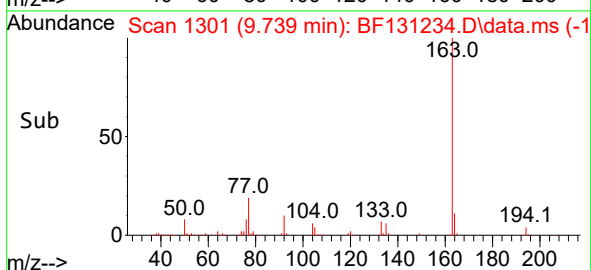
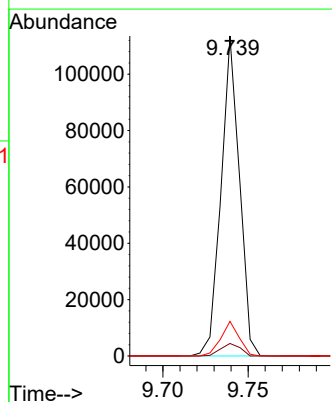
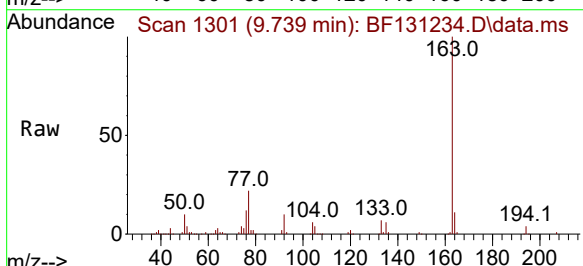
Tgt Ion:163 Resp: 85228

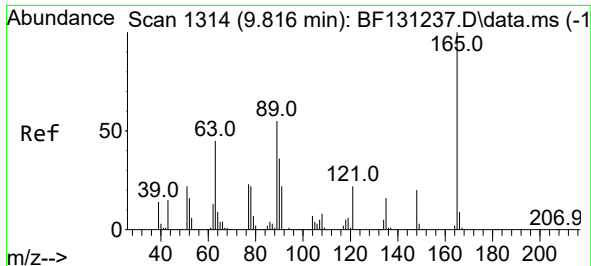
Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.8 7.9 11.9

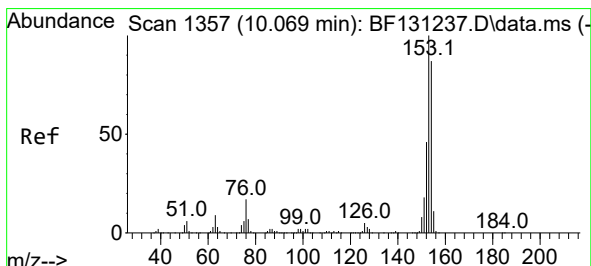
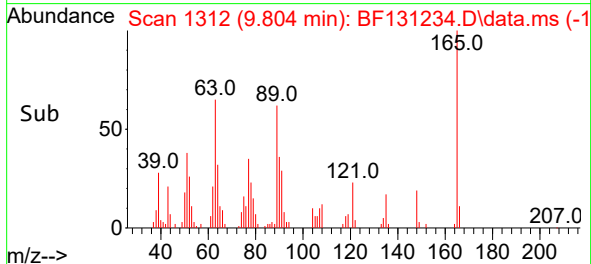
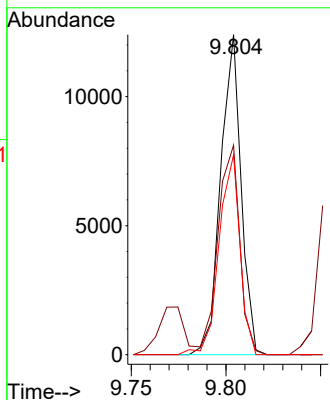
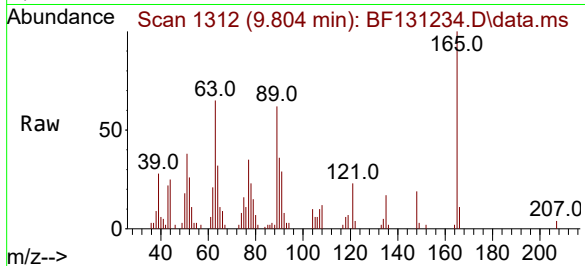




#51
2,6-Dinitrotoluene
Concen: 2.648 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

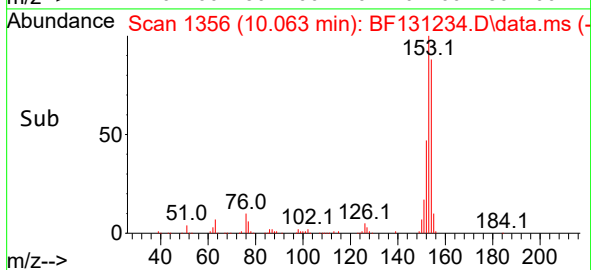
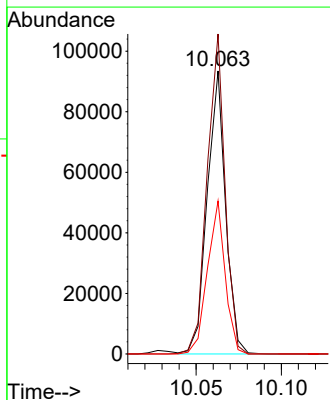
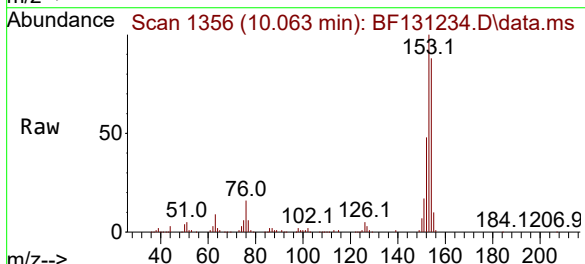
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

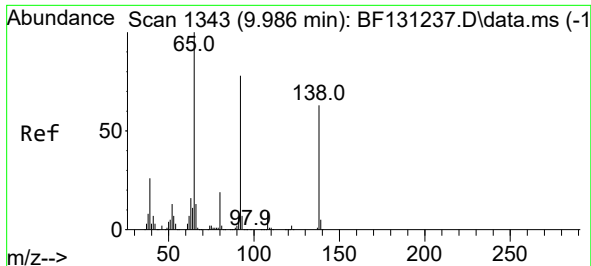
Tgt Ion:165 Resp: 9285
Ion Ratio Lower Upper
165 100
63 65.5 49.8 74.6
89 62.5 44.5 66.7



#52
Acenaphthene
Concen: 5.463 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:154 Resp: 70080
Ion Ratio Lower Upper
154 100
153 113.1 91.4 137.2
152 54.1 42.4 63.6

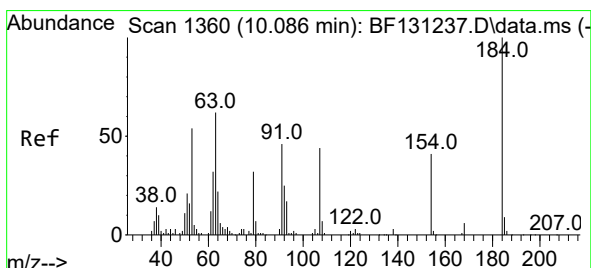
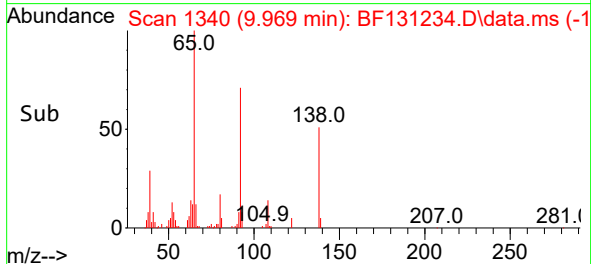
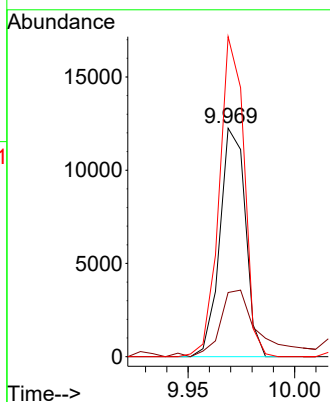
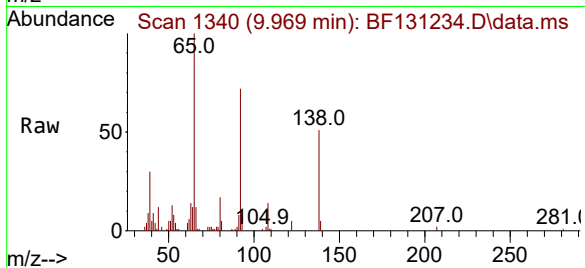




#53
3-Nitroaniline
Concen: 2.554 ng
RT: 9.969 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

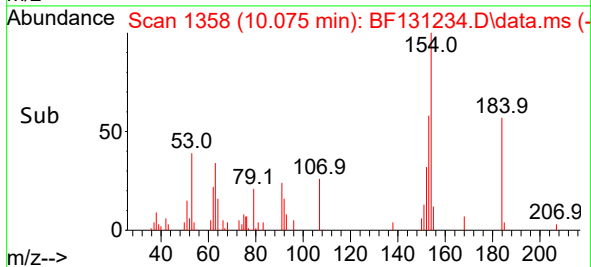
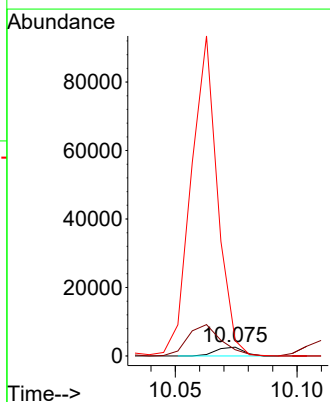
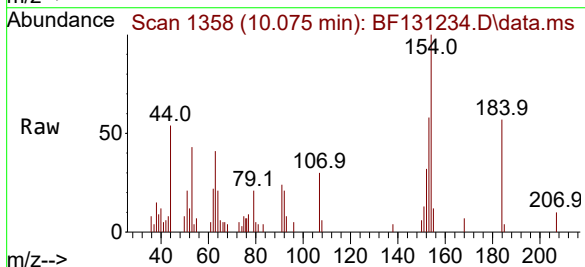
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

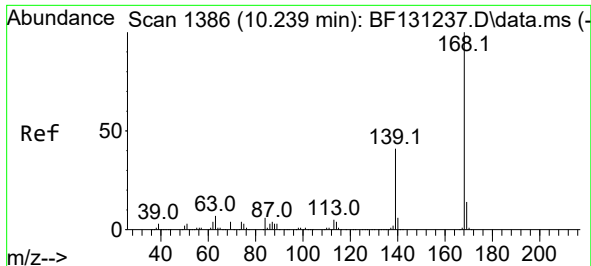
Tgt Ion:138 Resp: 10240
Ion Ratio Lower Upper
138 100
108 28.1 11.4 17.2#
92 140.1 98.6 148.0



#54
2,4-Dinitrophenol
Concen: 1.107 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:184 Resp: 2037
Ion Ratio Lower Upper
184 100
63 71.1 52.5 78.7
154 174.9 54.0 81.0#





#55

Dibenzenofuran

Concen: 5.437 ng

RT: 10.233 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

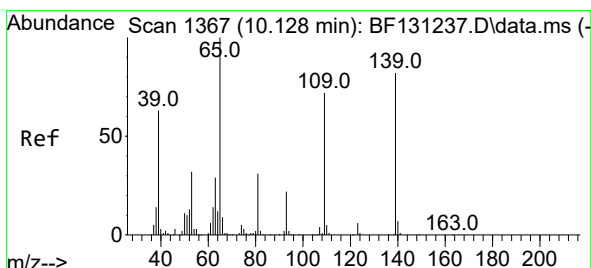
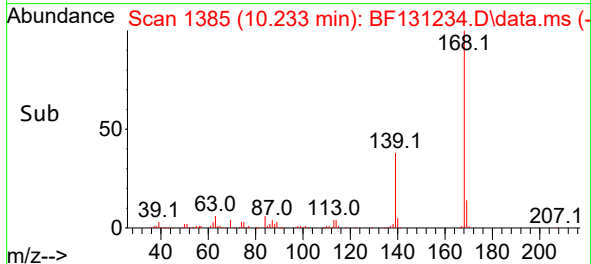
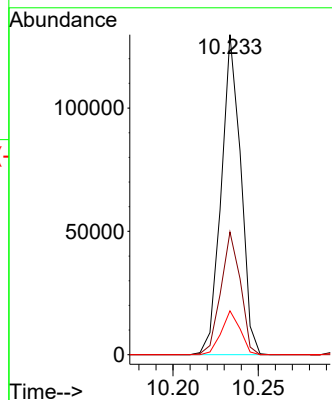
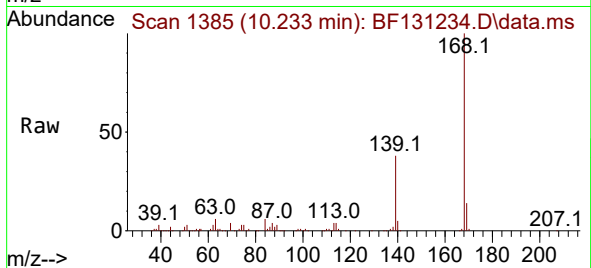
Tgt Ion:168 Resp: 103285

Ion Ratio Lower Upper

168 100

139 38.3 32.9 49.3

169 13.7 10.8 16.2



#56

4-Nitrophenol

Concen: 3.240 ng

RT: 10.110 min Scan# 1364

Delta R.T. -0.018 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

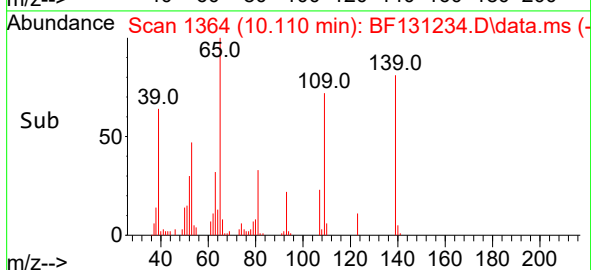
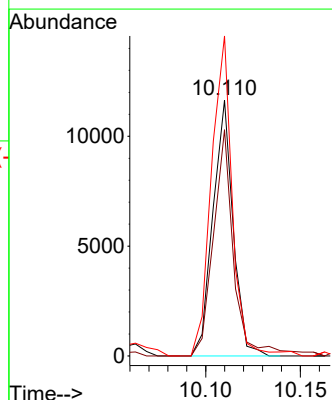
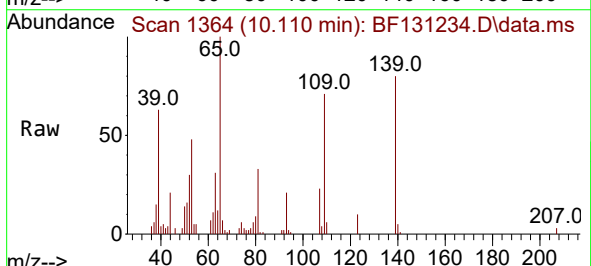
Tgt Ion:139 Resp: 8645

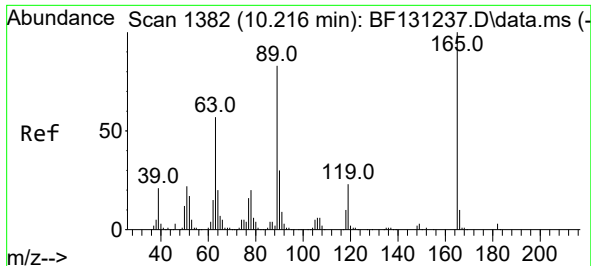
Ion Ratio Lower Upper

139 100

109 88.4 68.1 108.1

65 125.1 101.6 141.6

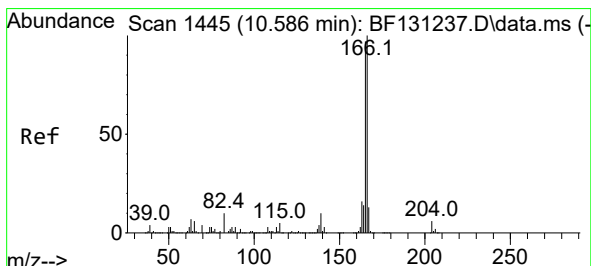
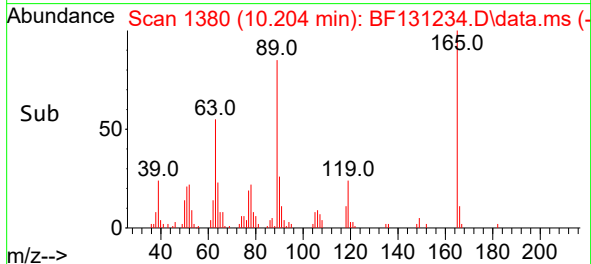
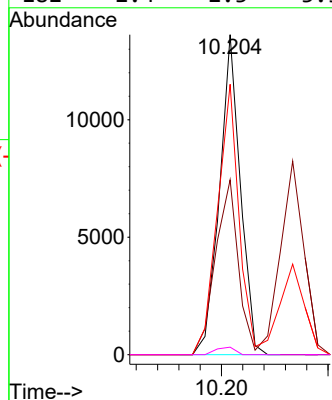
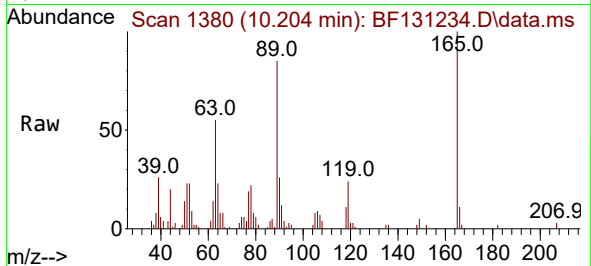




#57
2,4-Dinitrotoluene
Concen: 1.992 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

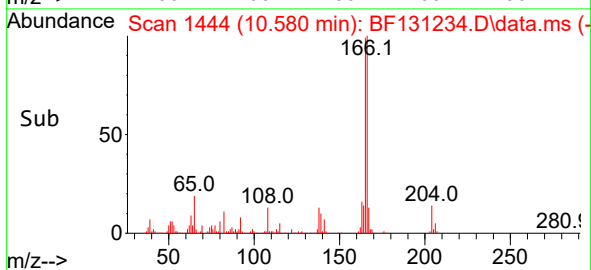
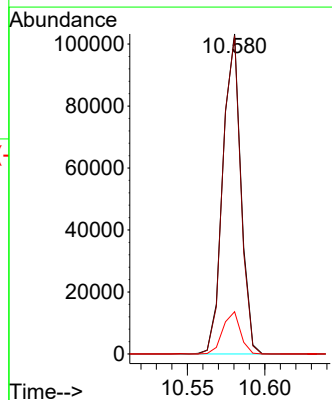
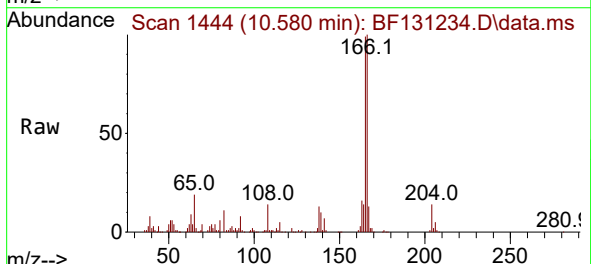
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

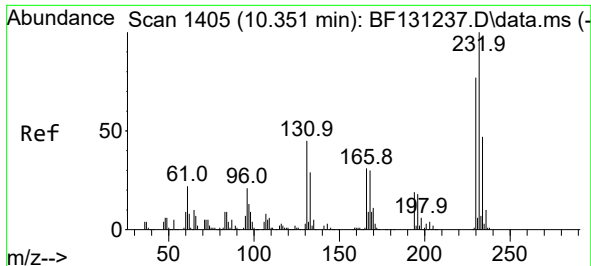
Tgt Ion:165 Resp: 9286
Ion Ratio Lower Upper
165 100
63 54.7 46.0 69.0
89 84.5 66.2 99.4
182 2.4 2.3 3.5



#58
Fluorene
Concen: 5.407 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:166 Resp: 83431
Ion Ratio Lower Upper
166 100
165 99.5 77.4 116.0
167 13.2 10.5 15.7

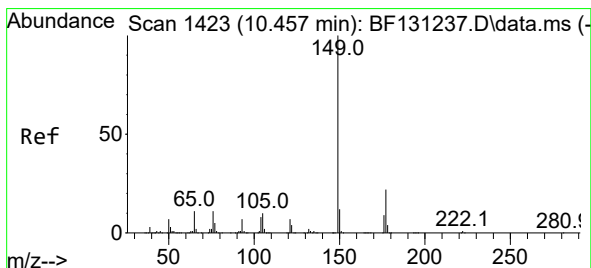
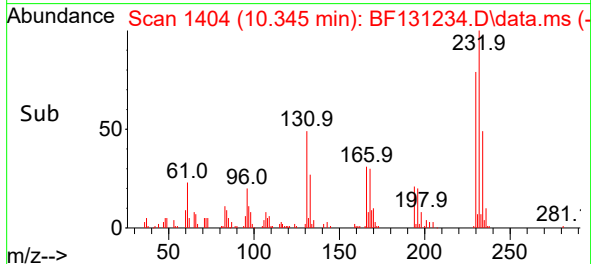
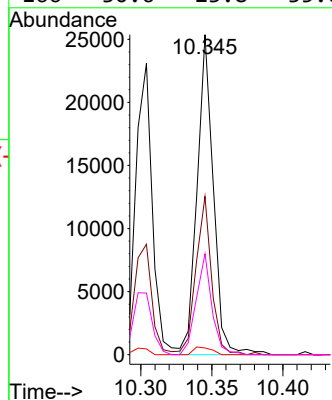
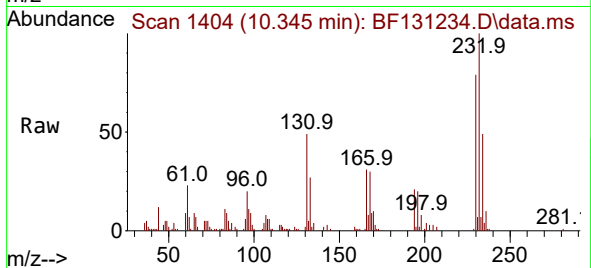




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.877 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

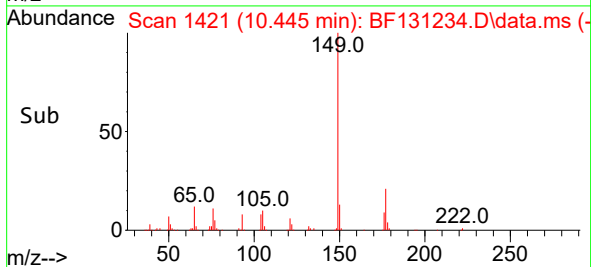
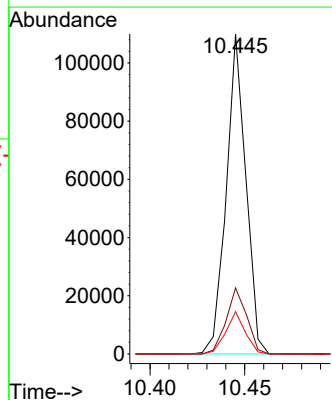
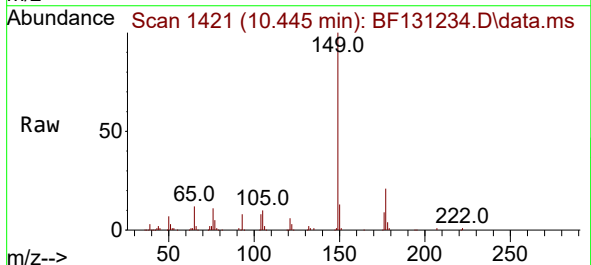
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

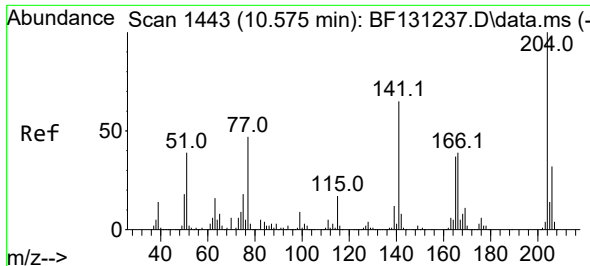
Tgt Ion:232 Resp: 20168
Ion Ratio Lower Upper
232 100
131 48.0 34.6 51.8
130 2.6 1.9 2.9
166 30.6 23.8 35.6



#60
Diethylphthalate
Concen: 5.137 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:149 Resp: 78945
Ion Ratio Lower Upper
149 100
177 20.7 17.9 26.9
150 13.2 9.9 14.9

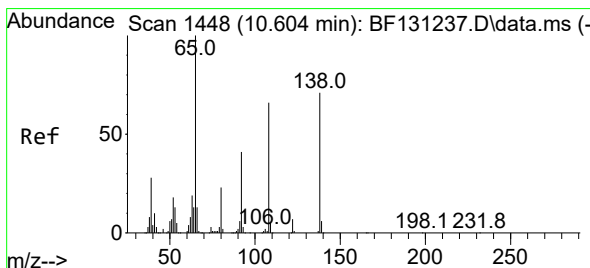
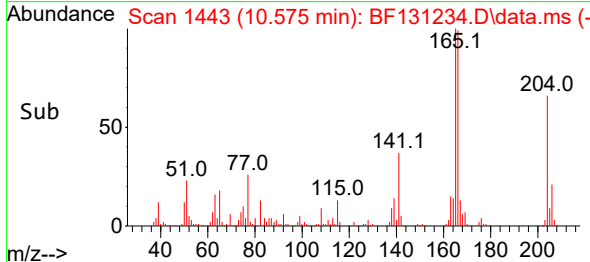
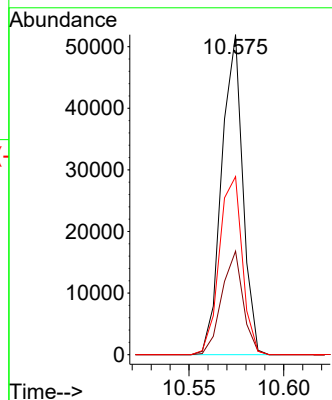
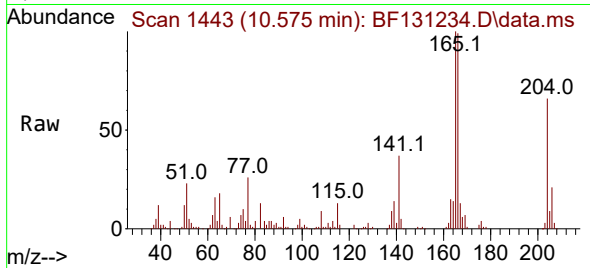




#61
4-Chlorophenyl-phenylether
Concen: 5.616 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

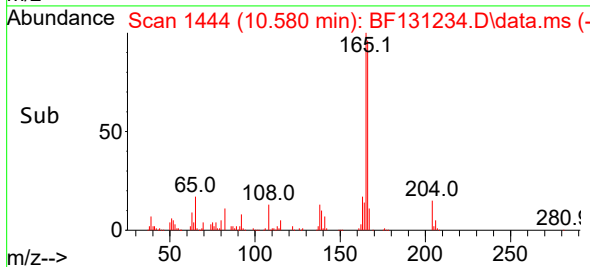
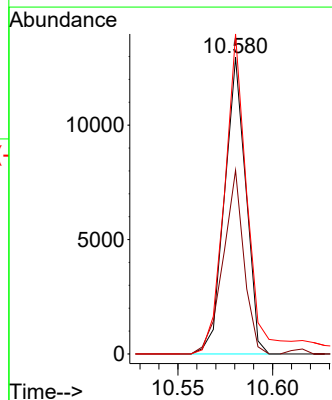
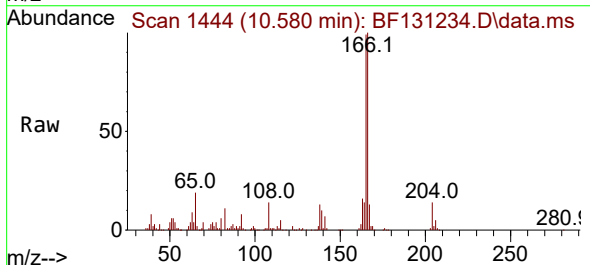
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

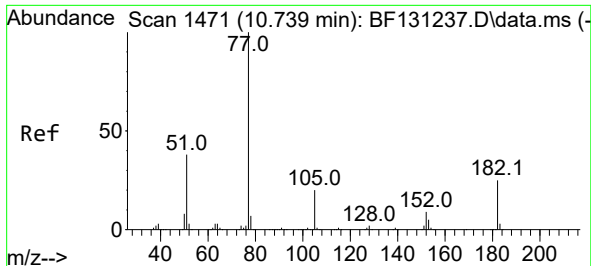
Tgt Ion:204 Resp: 40327
Ion Ratio Lower Upper
204 100
206 32.3 25.8 38.8
141 55.7 52.1 78.1



#62
4-Nitroaniline
Concen: 2.496 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.024 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:138 Resp: 10112
Ion Ratio Lower Upper
138 100
92 61.9 37.6 77.6
108 107.9 73.2 113.2

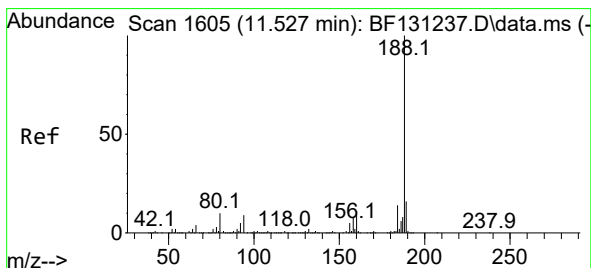
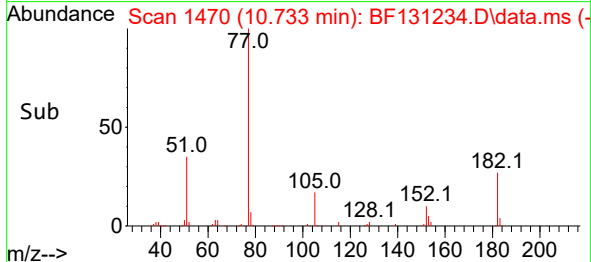
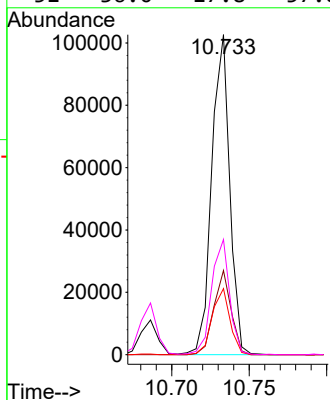
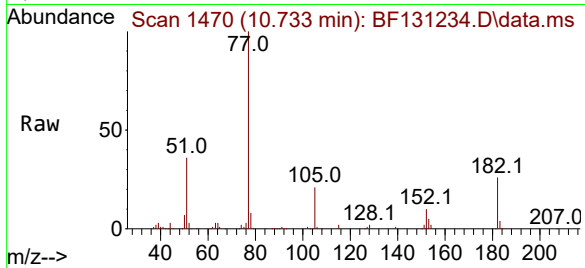




#63
 Azobenzene
 Concen: 5.150 ng
 RT: 10.733 min Scan# 1471
 Delta R.T. -0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

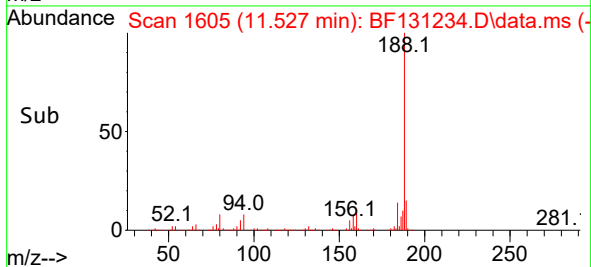
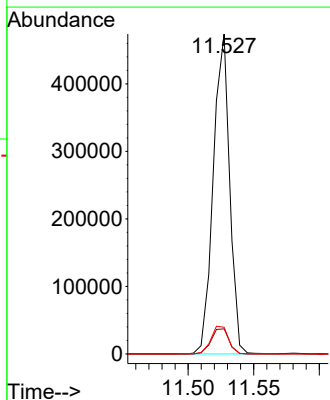
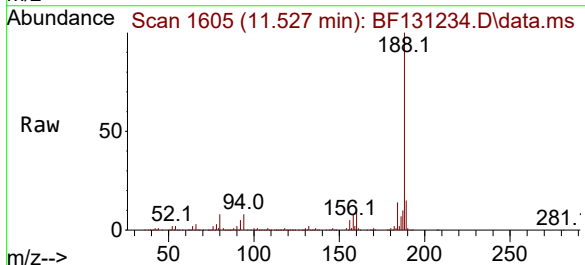
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

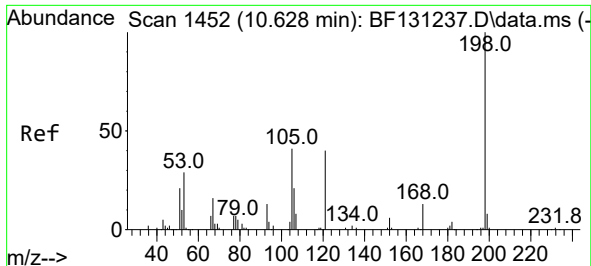
Tgt Ion: 77	Resp: 82839
Ion Ratio	Lower Upper
77	100
182	26.3 5.0 45.0
105	20.7 0.1 40.1
51	36.0 17.8 57.8



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.527 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion: 188	Resp: 411351
Ion Ratio	Lower Upper
188	100
94	7.9 6.8 10.2
80	8.4 8.0 12.0

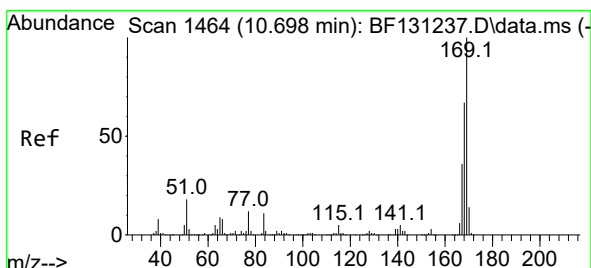
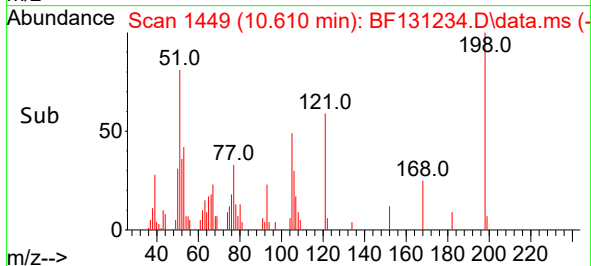
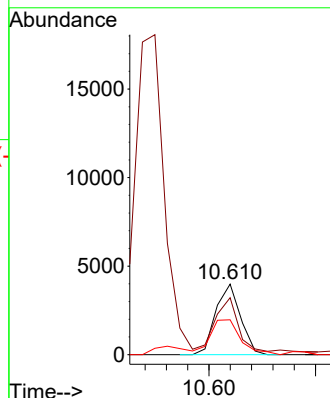
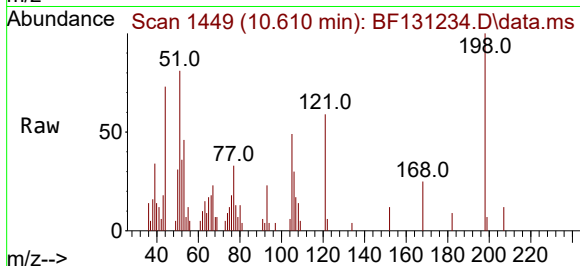




#65
4,6-Dinitro-2-methylphenol
Concen: 1.216 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

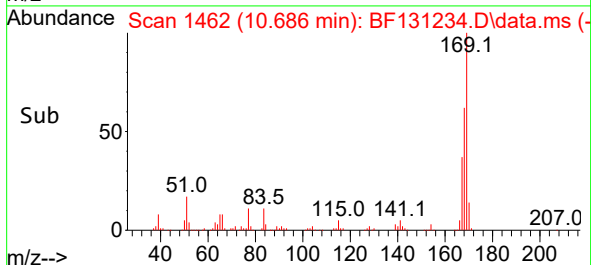
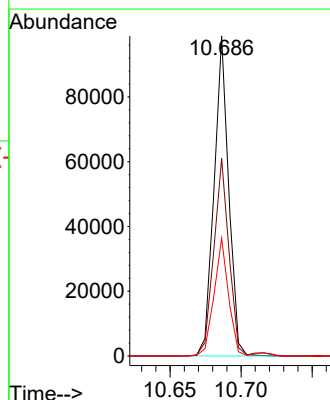
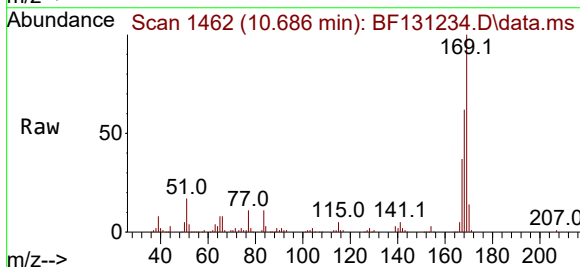
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

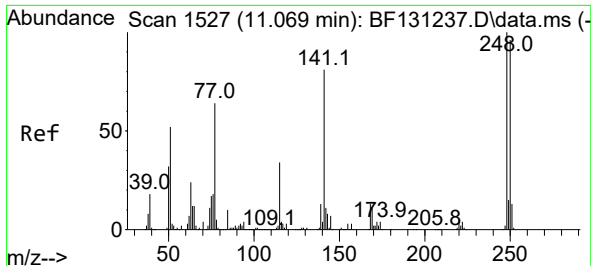
Tgt Ion:198 Resp: 3215
Ion Ratio Lower Upper
198 100
51 80.6 29.4 69.4#
105 49.4 22.2 62.2



#66
n-Nitrosodiphenylamine
Concen: 5.099 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:169 Resp: 70510
Ion Ratio Lower Upper
169 100
168 61.8 53.4 80.0
167 36.8 28.9 43.3

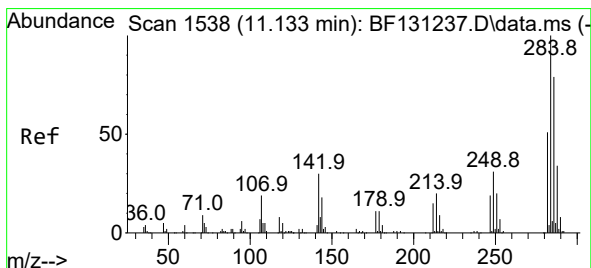
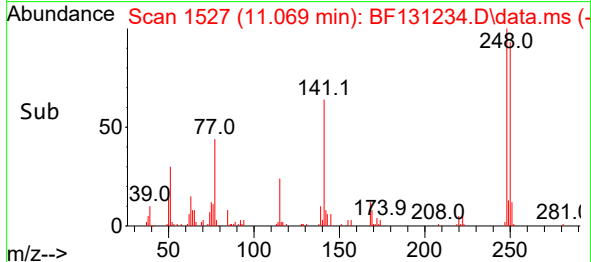
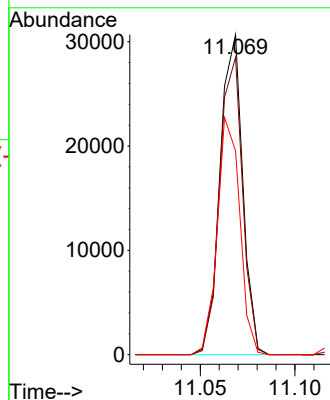
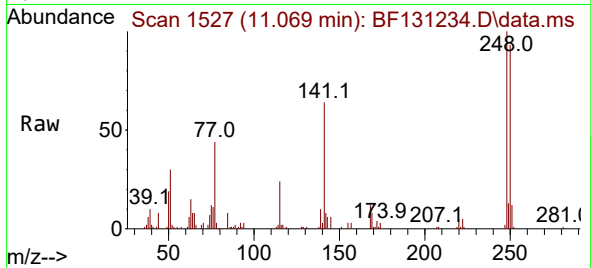




#67
4-Bromophenyl-phenylether
Concen: 5.505 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

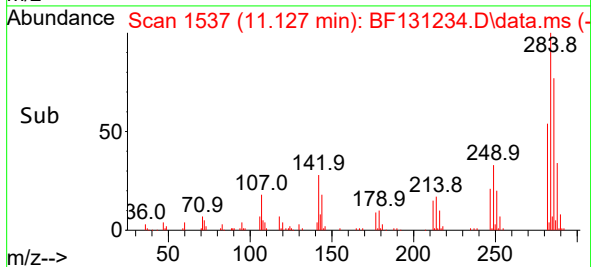
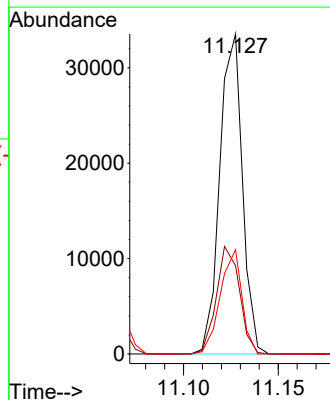
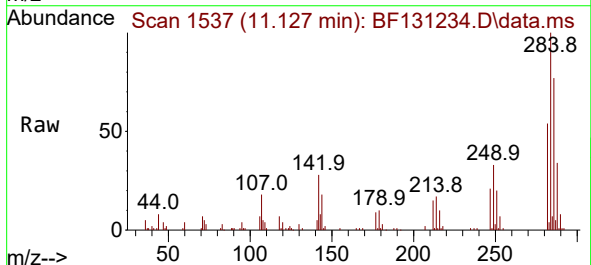
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

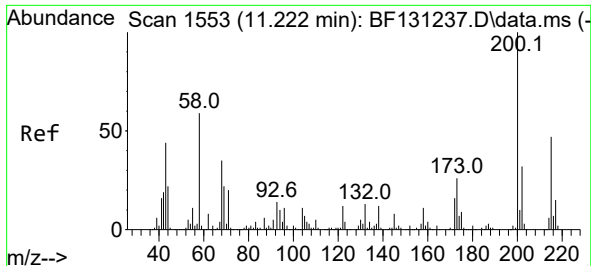
Tgt Ion:248 Resp: 25607
Ion Ratio Lower Upper
248 100
250 92.9 76.6 114.8
141 63.6 64.7 97.1#



#68
Hexachlorobenzene
Concen: 5.382 ng
RT: 11.127 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:284 Resp: 27900
Ion Ratio Lower Upper
284 100
142 27.6 24.3 36.5
249 32.6 24.8 37.2

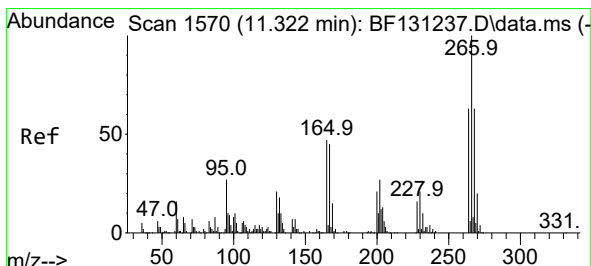
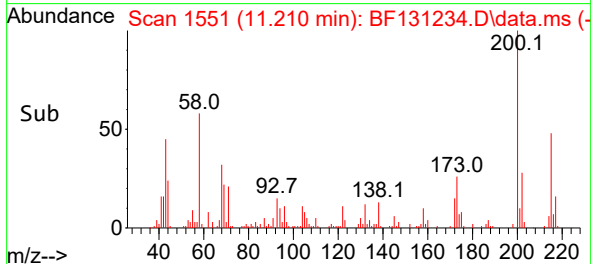
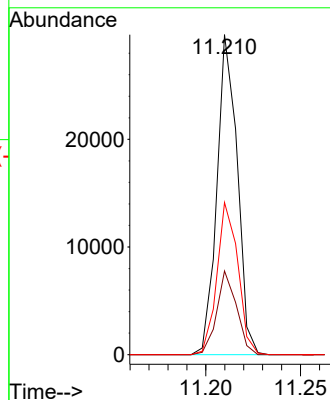
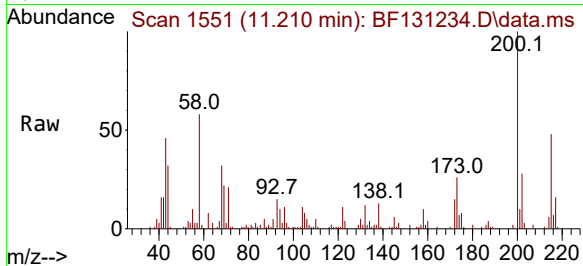




#69
 Atrazine
 Concen: 5.190 ng
 RT: 11.210 min Scan# 1551
 Delta R.T. -0.012 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

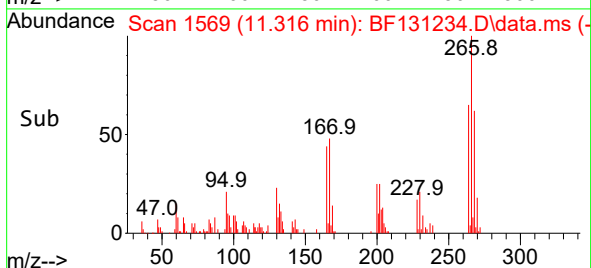
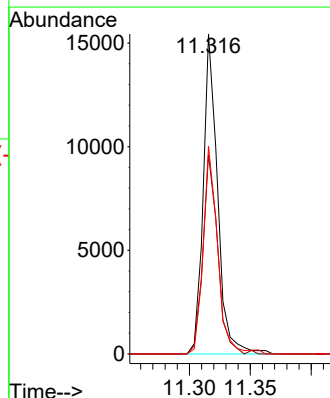
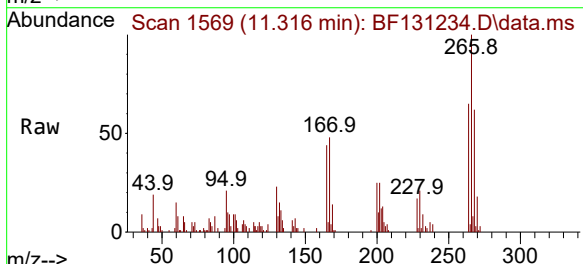
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

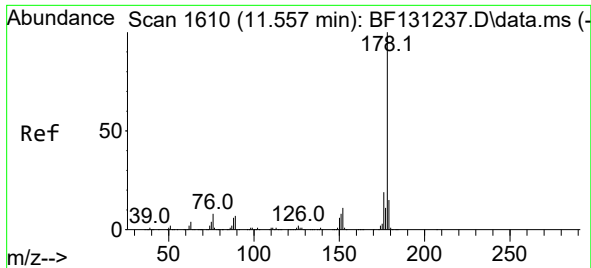
Tgt Ion:200 Resp: 22218
 Ion Ratio Lower Upper
 200 100
 173 26.1 6.4 46.4
 215 47.6 26.5 66.5



#70
 Pentachlorophenol
 Concen: 5.549 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. -0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion:266 Resp: 12611
 Ion Ratio Lower Upper
 266 100
 268 62.2 50.5 75.7
 264 64.9 50.4 75.6

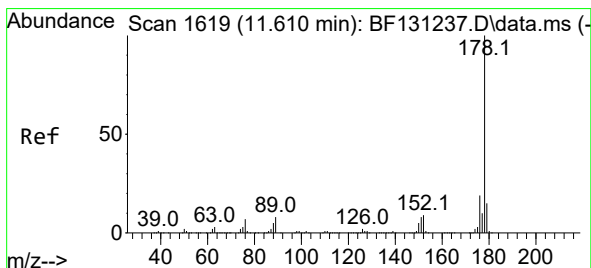
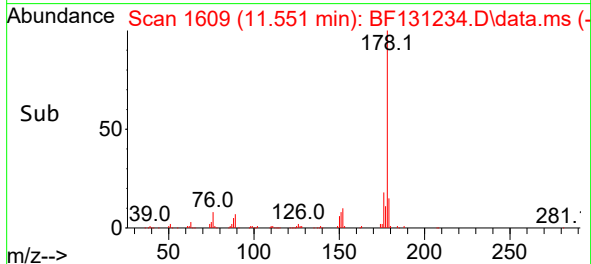
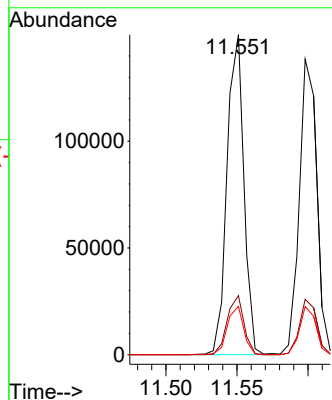
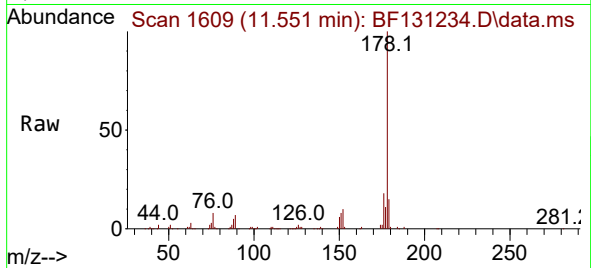




#71
Phenanthrene
Concen: 5.459 ng
RT: 11.551 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

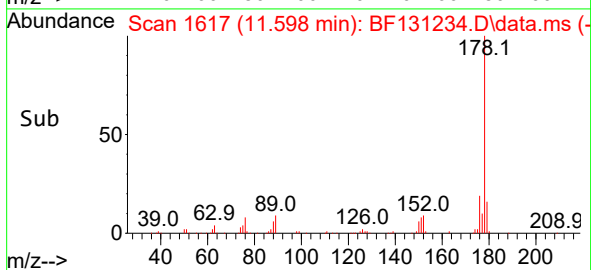
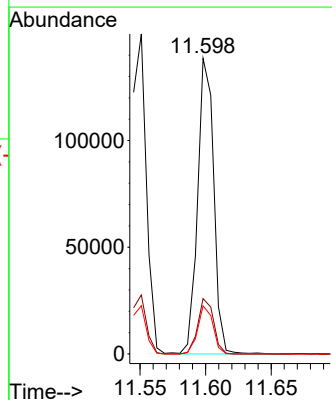
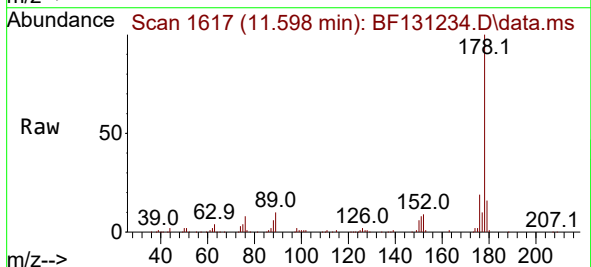
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

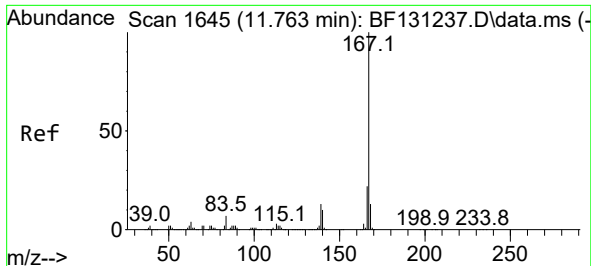
Tgt Ion:178 Resp: 123512
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.1 12.1 18.1



#72
Anthracene
Concen: 5.405 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:178 Resp: 118671
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 16.3 12.2 18.2

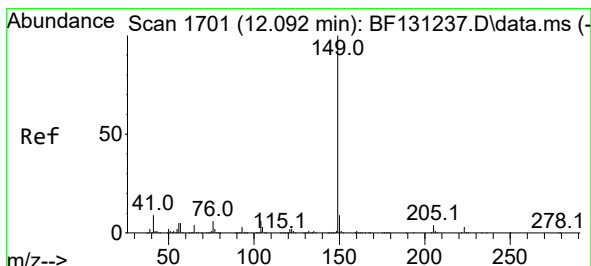
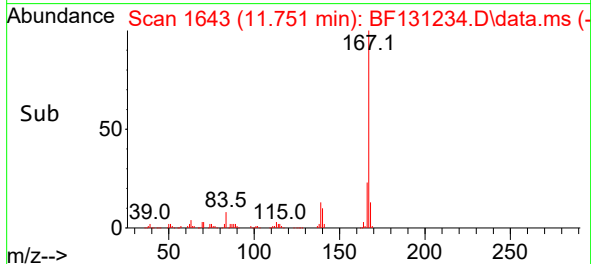
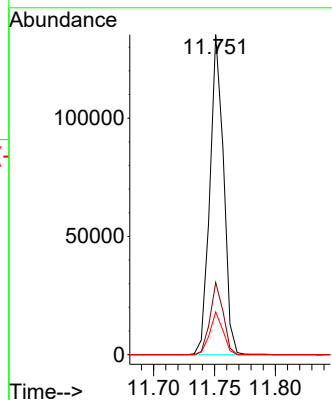
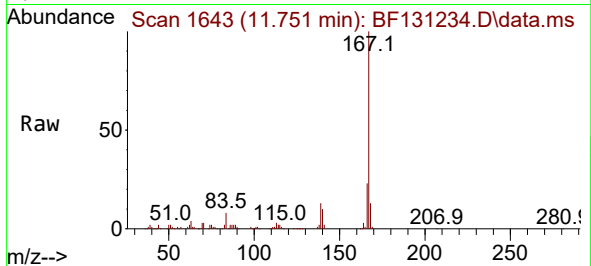




#73
 Carbazole
 Concen: 5.414 ng
 RT: 11.751 min Scan# 1
 Delta R.T. -0.012 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

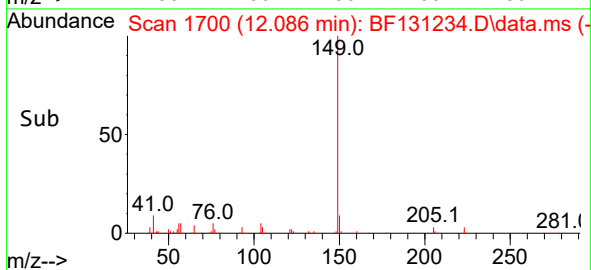
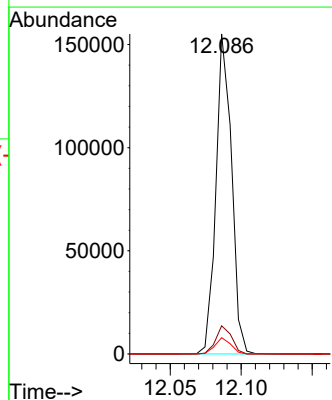
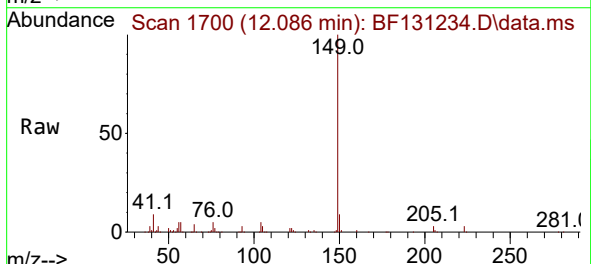
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

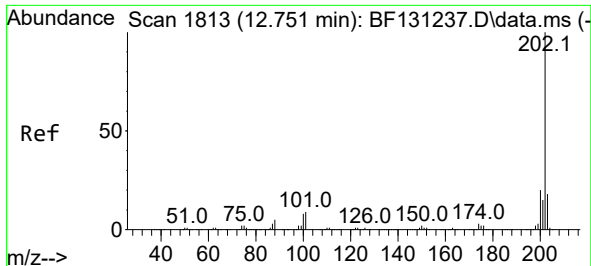
Tgt Ion:167 Resp: 105716
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.3 25.9
 139 13.3 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 5.370 ng
 RT: 12.086 min Scan# 1700
 Delta R.T. -0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion:149 Resp: 118265
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.1 4.5 6.7

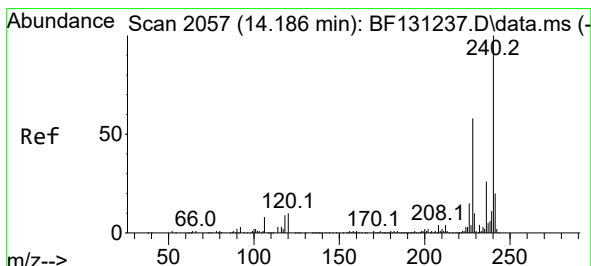
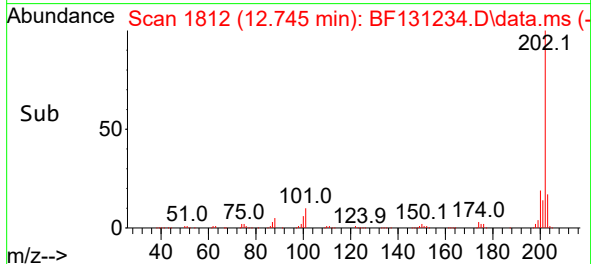
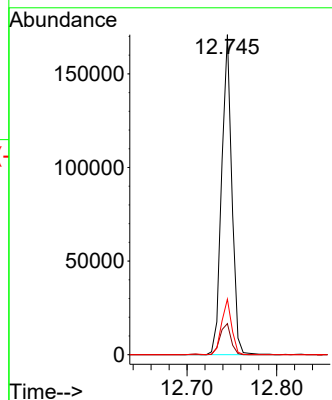
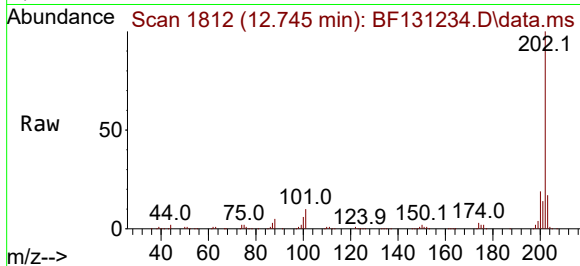




#75
Fluoranthene
Concen: 5.946 ng
RT: 12.745 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

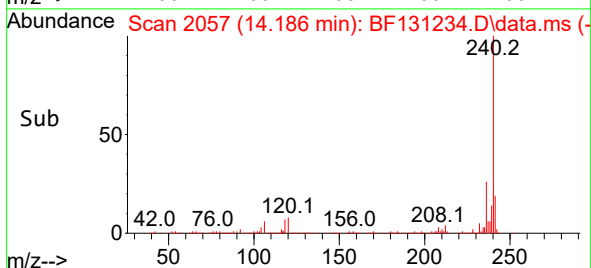
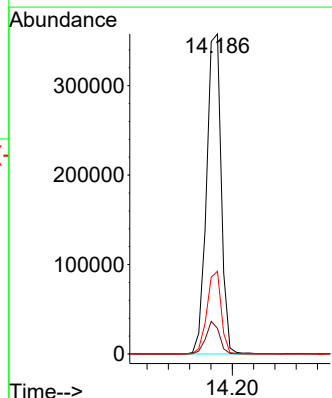
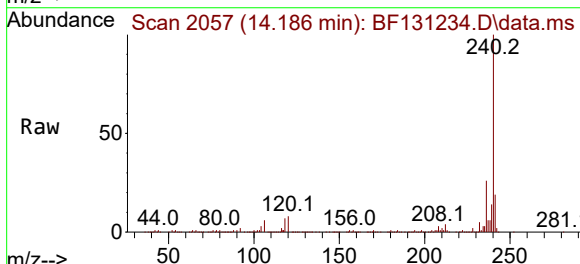
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

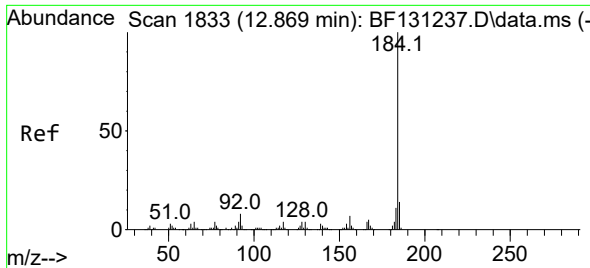
Tgt Ion:202 Resp: 134651
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:240 Resp: 342930
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.6
236 25.8 20.6 31.0

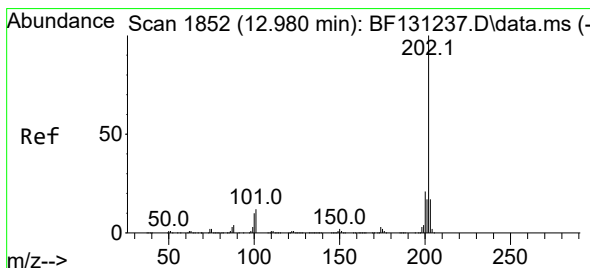
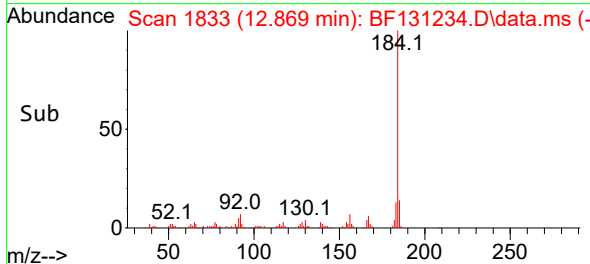
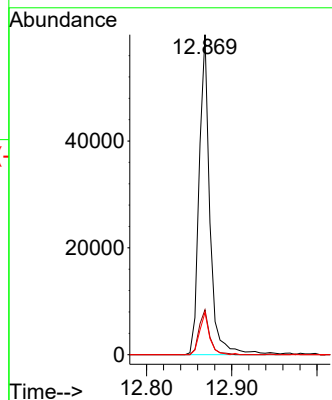
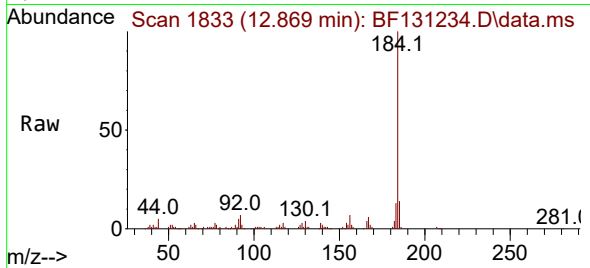




#77
Benzidine
Concen: 5.183 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

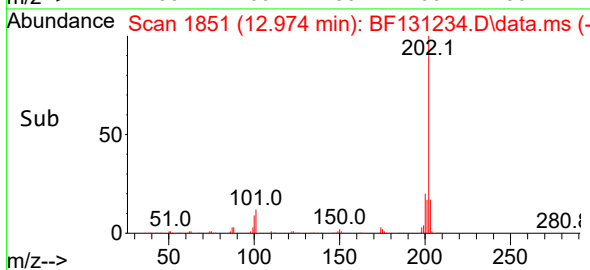
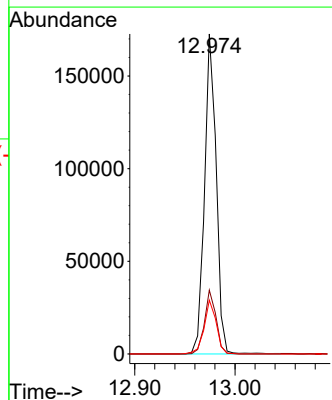
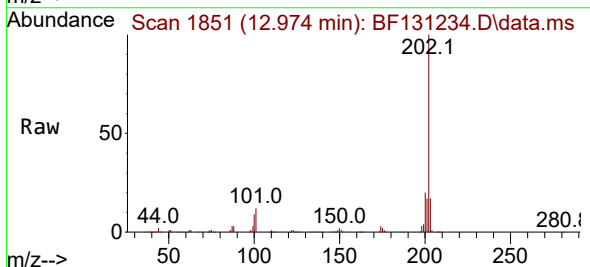
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

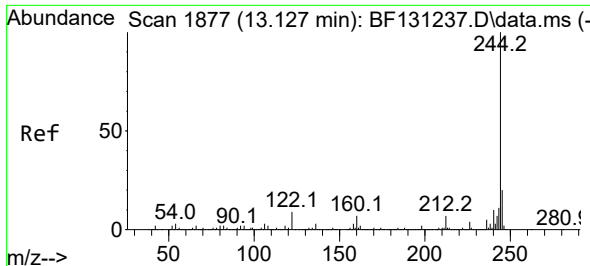
Tgt Ion:184 Resp: 52436
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.2
183 13.1 9.0 13.4



#78
Pyrene
Concen: 4.777 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:202 Resp: 140535
Ion Ratio Lower Upper
202 100
200 19.9 16.4 24.6
203 16.8 14.0 21.0

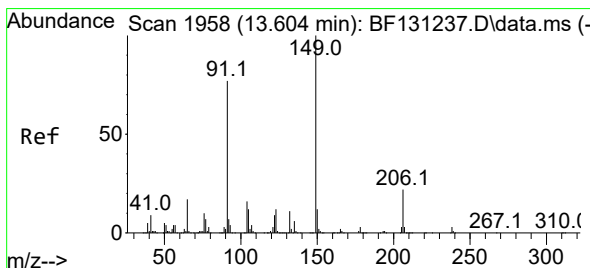
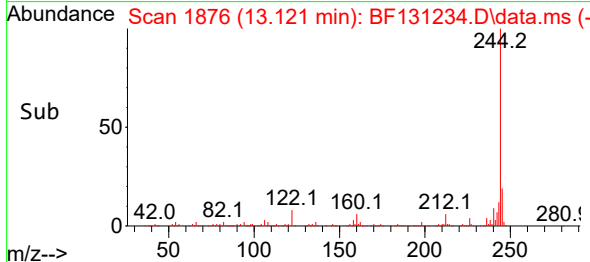
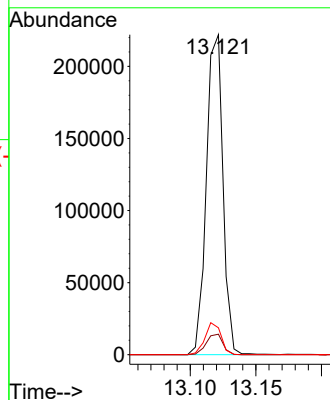
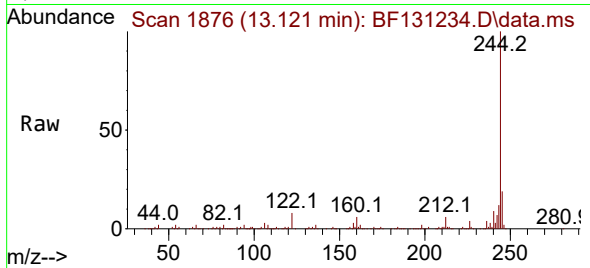




#79
 Terphenyl-d14
 Concen: 10.025 ng
 RT: 13.121 min Scan# 1876
 Delta R.T. -0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

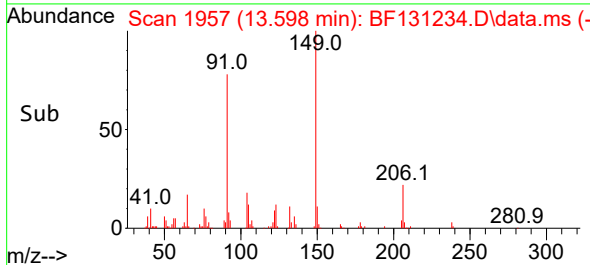
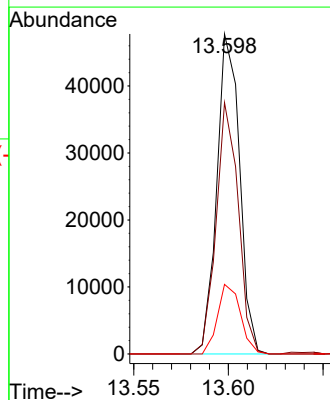
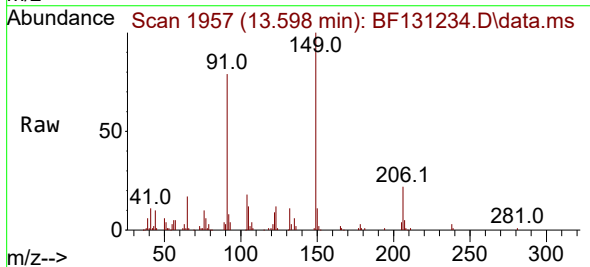
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

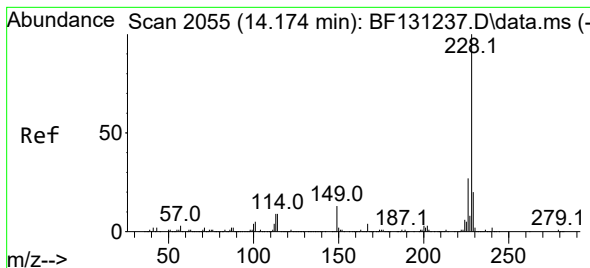
Tgt Ion:244 Resp: 196071
 Ion Ratio Lower Upper
 244 100
 212 6.4 5.8 8.6
 122 8.4 7.4 11.2



#80
 Butylbenzylphthalate
 Concen: 3.797 ng
 RT: 13.598 min Scan# 1957
 Delta R.T. -0.006 min
 Lab File: BF131234.D
 Acq: 15 Nov 2022 16:11

Tgt Ion:149 Resp: 39994
 Ion Ratio Lower Upper
 149 100
 91 78.5 61.5 92.3
 206 21.8 17.4 26.2





#81

Benzo(a)anthracene

Concen: 5.091 ng

RT: 14.168 min Scan# 2055

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

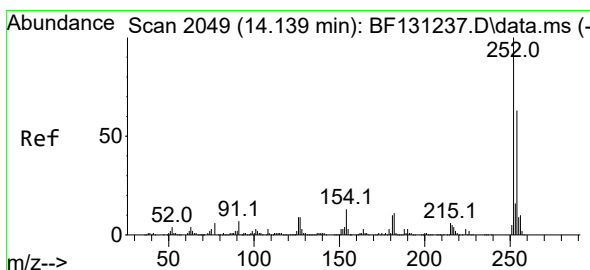
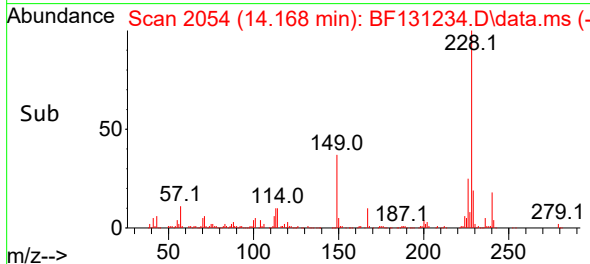
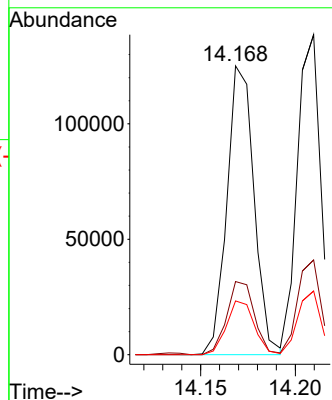
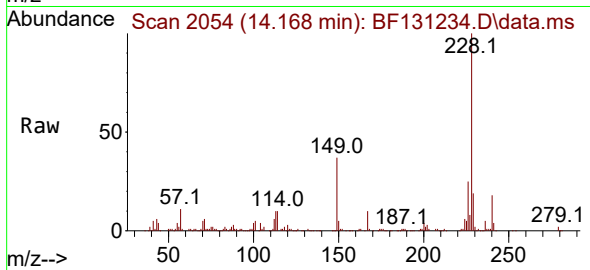
Tgt Ion:228 Resp: 124790

Ion Ratio Lower Upper

228 100

226 25.3 21.3 31.9

229 18.6 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 4.981 ng

RT: 14.133 min Scan# 2048

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

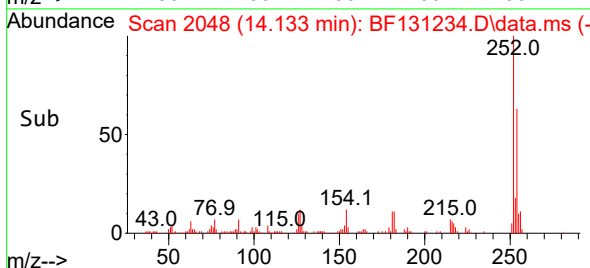
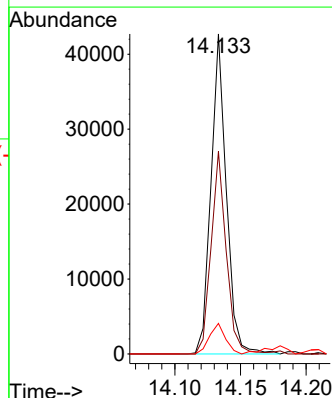
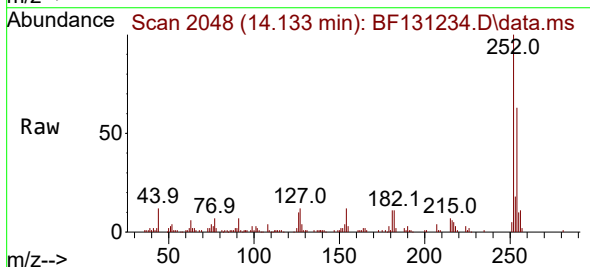
Tgt Ion:252 Resp: 34847

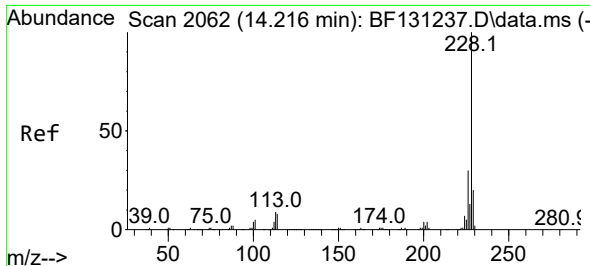
Ion Ratio Lower Upper

252 100

254 63.3 50.2 75.4

126 9.6 7.4 11.2

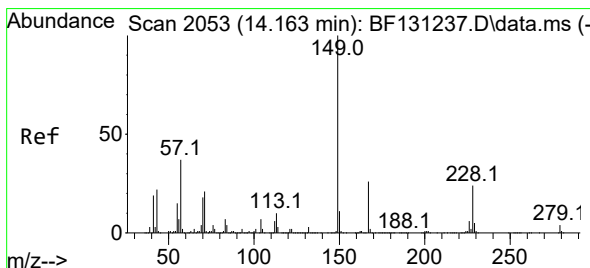
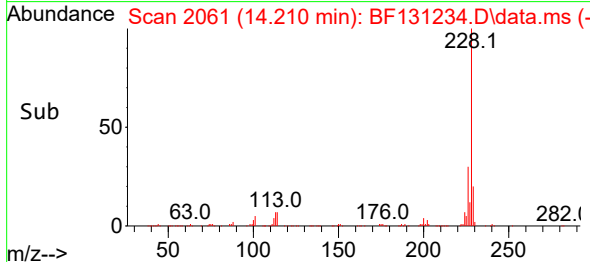
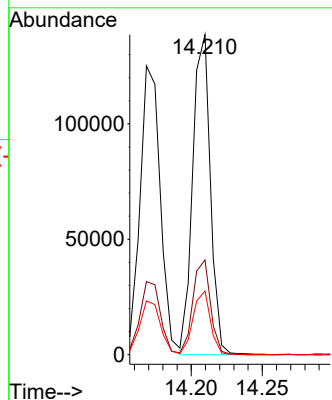
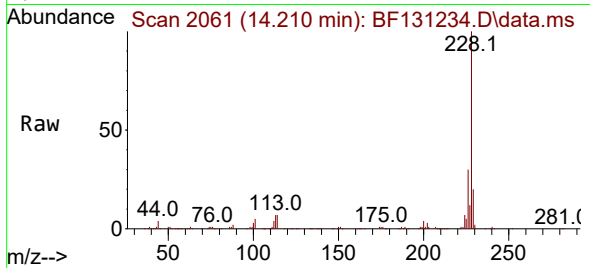




#83
Chrysene
Concen: 5.191 ng
RT: 14.210 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

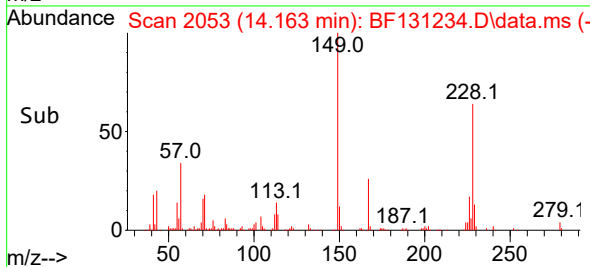
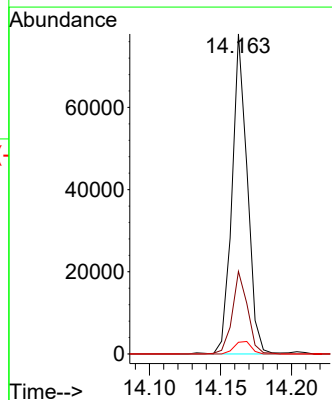
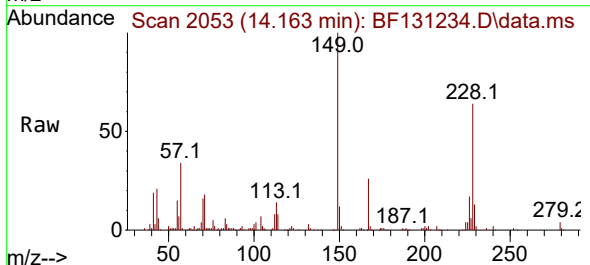
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

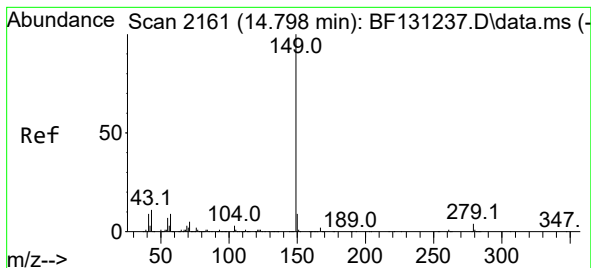
Tgt Ion:228 Resp: 120170
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.127 ng
RT: 14.163 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:149 Resp: 58295
Ion Ratio Lower Upper
149 100
167 25.8 20.9 31.3
279 3.6 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 5.680 ng

RT: 14.792 min Scan# 2161

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

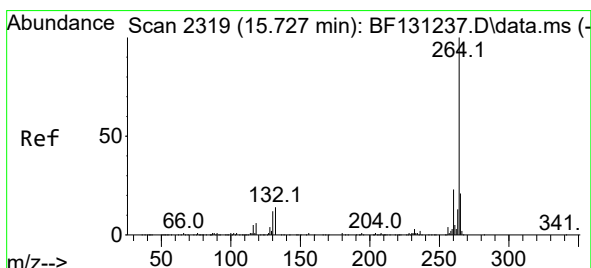
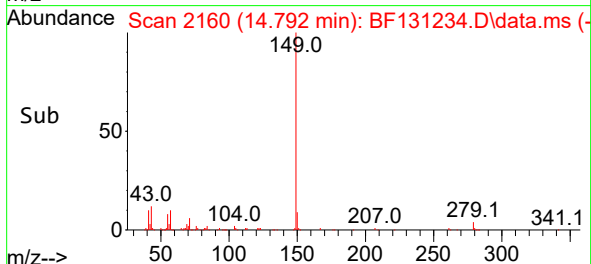
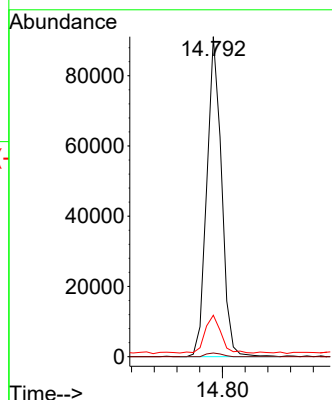
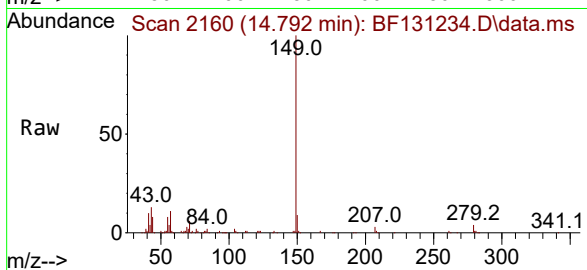
Tgt Ion:149 Resp: 81908

Ion Ratio Lower Upper

149 100

167 1.2 1.3 1.9#

43 12.9 10.1 15.1



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.727 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

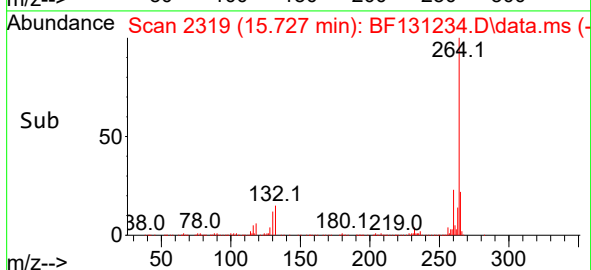
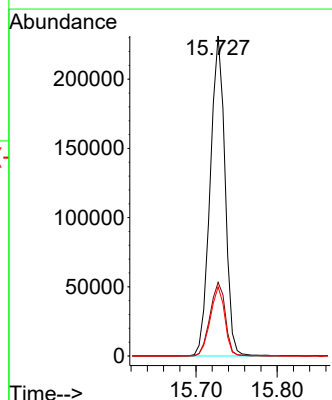
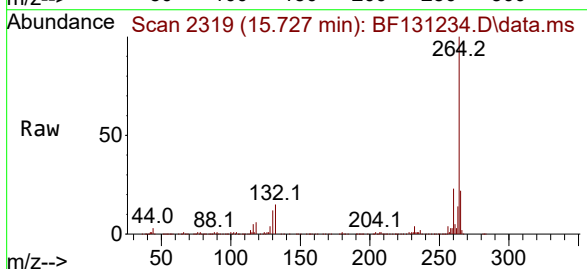
Tgt Ion:264 Resp: 292774

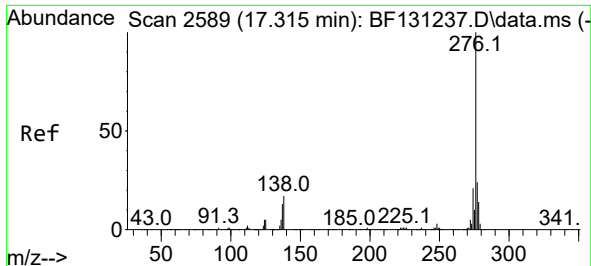
Ion Ratio Lower Upper

264 100

260 23.0 18.6 27.8

265 21.6 16.6 24.8

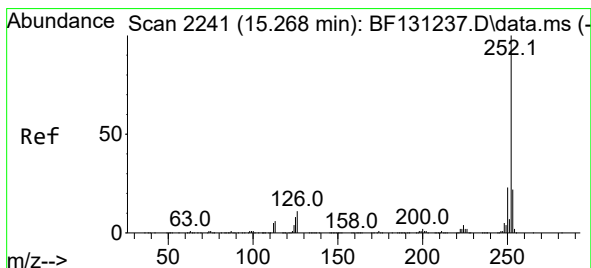
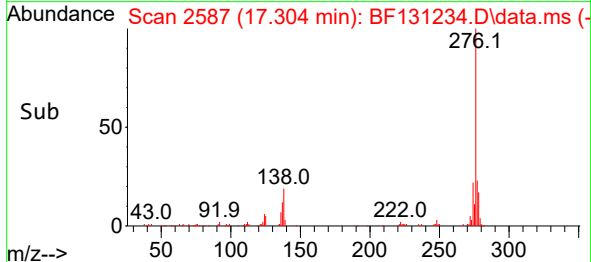
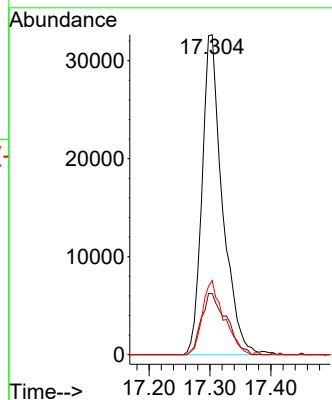
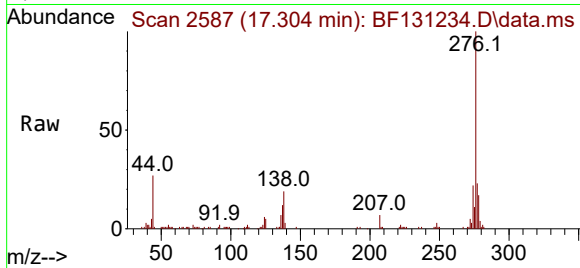




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.736 ng
RT: 17.304 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

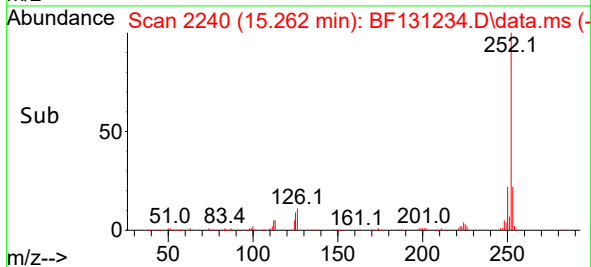
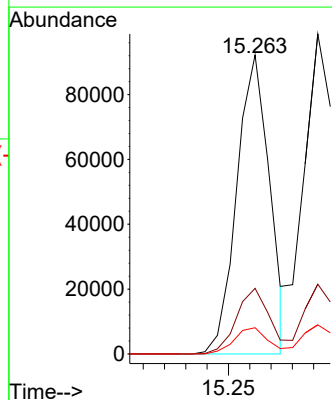
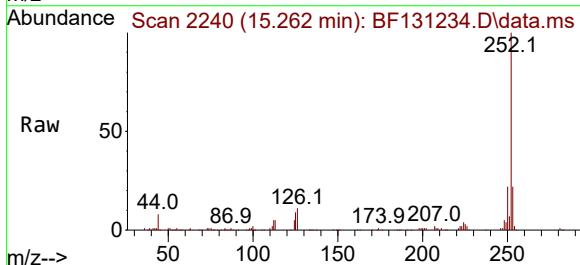
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

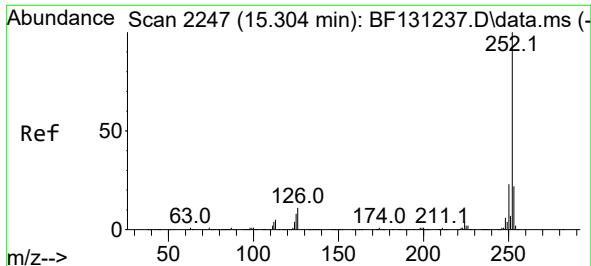
Tgt Ion:276 Resp: 76044
Ion Ratio Lower Upper
276 100
138 23.3 16.6 24.8
277 24.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 4.777 ng
RT: 15.262 min Scan# 2240
Delta R.T. -0.006 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:252 Resp: 98880
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.8 6.6 9.8





#89

Benzo(k)fluoranthene

Concen: 5.191 ng

RT: 15.292 min Scan# 21

Delta R.T. -0.012 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

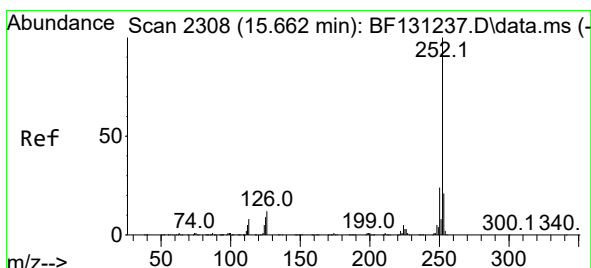
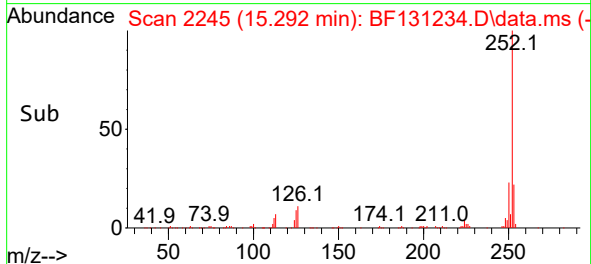
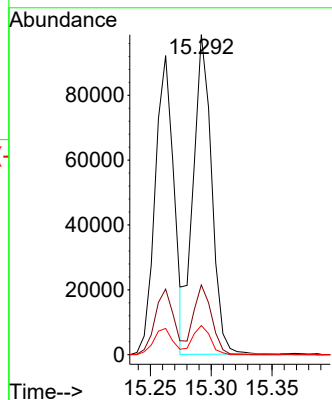
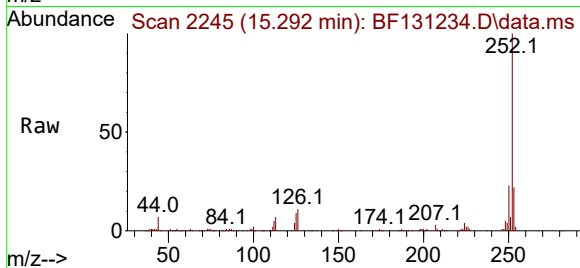
Tgt Ion:252 Resp: 103285

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 9.1 6.6 9.8



#90

Benzo(a)pyrene

Concen: 4.794 ng

RT: 15.657 min Scan# 2307

Delta R.T. -0.006 min

Lab File: BF131234.D

Acq: 15 Nov 2022 16:11

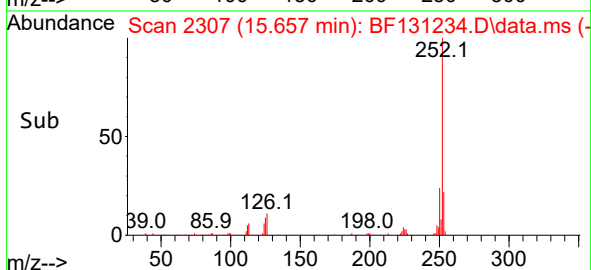
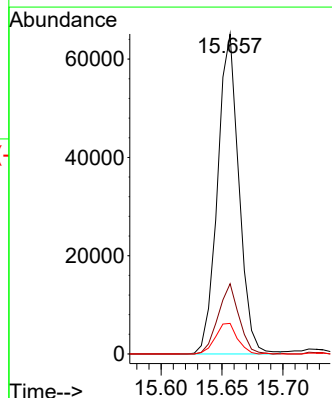
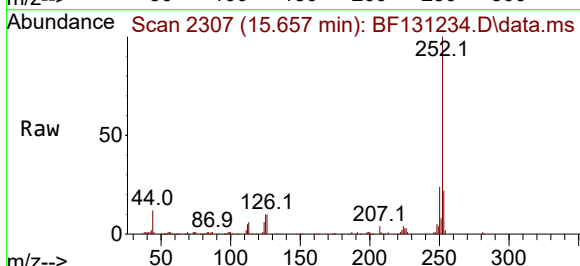
Tgt Ion:252 Resp: 79561

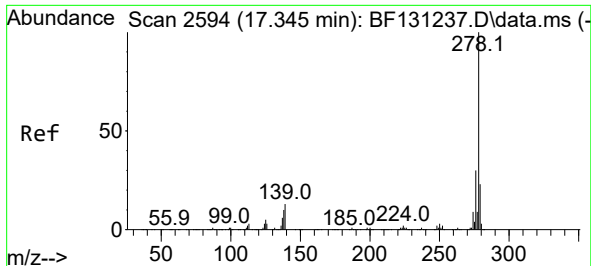
Ion Ratio Lower Upper

252 100

253 22.0 16.9 25.3

125 9.5 7.0 10.4

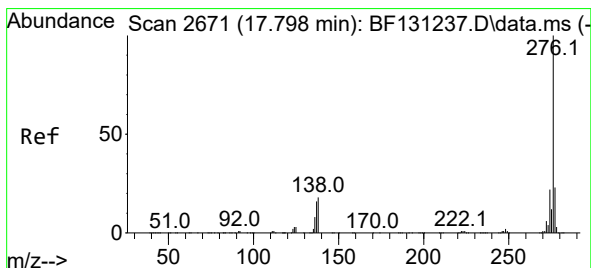
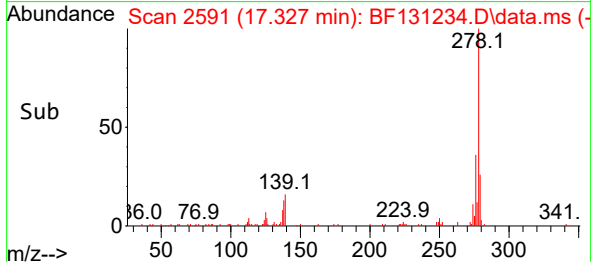
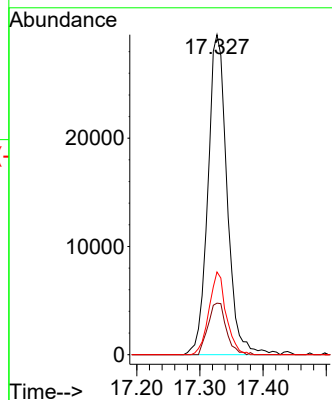
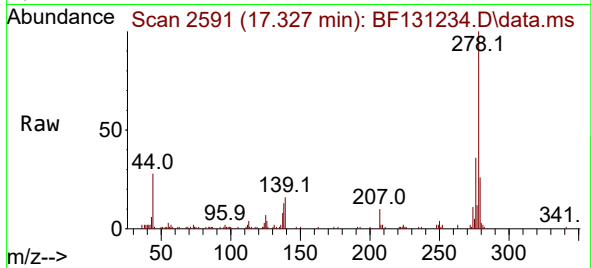




#91
Dibenzo(a,h)anthracene
Concen: 3.768 ng
RT: 17.327 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 62255
Ion Ratio Lower Upper
278 100
139 16.1 10.1 15.1#
279 25.9 18.2 27.4



#92
Benzo(g,h,i)perylene
Concen: 3.561 ng
RT: 17.780 min Scan# 2668
Delta R.T. -0.018 min
Lab File: BF131234.D
Acq: 15 Nov 2022 16:11

Tgt Ion:276 Resp: 61299
Ion Ratio Lower Upper
276 100
277 24.0 18.6 27.8
138 20.9 14.5 21.7

