

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112122\
 Data File : BF131310.D
 Acq On : 21 Nov 2022 11:51
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 22 00:39:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 00:36:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	111581	20.000	ng	0.00
21) Naphthalene-d8	8.257	136	413953	20.000	ng	0.00
39) Acenaphthene-d10	10.021	164	247044	20.000	ng	0.00
64) Phenanthrene-d10	11.516	188	465137	20.000	ng	0.00
76) Chrysene-d12	14.174	240	361713	20.000	ng	# 0.00
86) Perylene-d12	15.715	264	274221	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	58366	9.574	ng	0.00
7) Phenol-d6	6.569	99	76894	9.950	ng	-0.02
23) Nitrobenzene-d5	7.528	82	80691	10.413	ng	-0.01
42) 2,4,6-Tribromophenol	10.810	330	15347	6.979	ng	0.00
45) 2-Fluorobiphenyl	9.333	172	195303	11.291	ng	0.00
79) Terphenyl-d14	13.110	244	226991	9.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.775	88	14711	5.219	ng	98
3) Pyridine	3.545	79	40733	5.187	ng	96
4) n-Nitrosodimethylamine	3.487	42	23098	4.740	ng	# 92
6) Aniline	6.622	93	51458	5.320	ng	97
8) 2-Chlorophenol	6.739	128	34165	5.063	ng	97
9) Benzaldehyde	6.510	77	33202	5.918	ng	95
10) Phenol	6.581	94	41686	4.873	ng	94
11) bis(2-Chloroethyl)ether	6.692	93	38006	5.520	ng	100
12) 1,3-Dichlorobenzene	6.904	146	43907	5.469	ng	98
13) 1,4-Dichlorobenzene	6.981	146	45711	5.600	ng	99
14) 1,2-Dichlorobenzene	7.133	146	42513	5.595	ng	96
15) Benzyl Alcohol	7.098	79	27650	4.201	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.239	45	73087	5.607	ng	98
17) 2-Methylphenol	7.198	107	27626	4.683	ng	95
18) Hexachloroethane	7.480	117	14673	5.056	ng	91
19) n-Nitroso-di-n-propyla...	7.363	70	29697	5.343	ng	# 97
20) 3+4-Methylphenols	7.351	107	37023	4.914	ng	# 86
22) Acetophenone	7.369	105	57336	5.242	ng	99
24) Nitrobenzene	7.545	77	42965	5.478	ng	98
25) Isophorone	7.780	82	72087	4.872	ng	98
26) 2-Nitrophenol	7.863	139	8054	3.242	ng	98
27) 2,4-Dimethylphenol	7.892	122	26541	4.563	ng	91
28) bis(2-Chloroethoxy)met...	7.998	93	42706	5.168	ng	98
29) 2,4-Dichlorophenol	8.104	162	27066	4.345	ng	97
30) 1,2,4-Trichlorobenzene	8.192	180	40235	5.202	ng	98
31) Naphthalene	8.275	128	122000	5.435	ng	98
32) Benzoic acid	7.939	122	5352	1.538	ng	# 86
33) 4-Chloroaniline	8.322	127	46597	5.344	ng	94
34) Hexachlorobutadiene	8.392	225	25966	5.080	ng	97
35) Caprolactam	8.651	113	6312	3.639	ng	92
36) 4-Chloro-3-methylphenol	8.786	107	28023	4.174	ng	88
37) 2-Methylnaphthalene	8.969	142	82989	5.486	ng	100
38) 1-Methylnaphthalene	9.069	142	80363	5.482	ng	98
40) 1,2,4,5-Tetrachloroben...	9.133	216	43080	5.330	ng	97
41) Hexachlorocyclopentadiene	9.122	237	13773	3.939	ng	98
43) 2,4,6-Trichlorophenol	9.239	196	17416	3.624	ng	92

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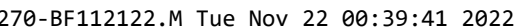
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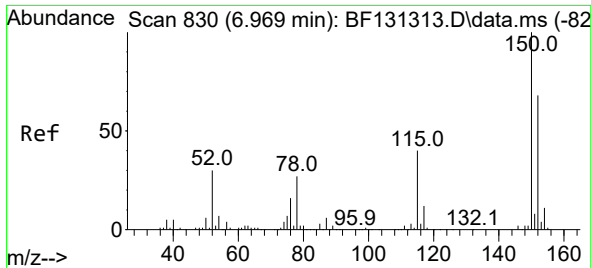
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.274	196	20222	3.862	ng	95
46) 1,1'-Biphenyl	9.433	154	102803	5.389	ng	99
47) 2-Chloronaphthalene	9.457	162	80906	5.282	ng	99
48) 2-Nitroaniline	9.551	65	17752	4.193	ng	97
49) Acenaphthylene	9.880	152	125041	5.344	ng	98
50) Dimethylphthalate	9.727	163	84702	4.735	ng	99
51) 2,6-Dinitrotoluene	9.792	165	14902	5.071	ng	97
52) Acenaphthene	10.051	154	76960	5.272	ng	98
53) 3-Nitroaniline	9.963	138	15843	5.095	ng	94
54) 2,4-Dinitrophenol	10.063	184	2731	2.638	ng #	28
55) Dibenzofuran	10.221	168	115782	5.469	ng	98
56) 4-Nitrophenol	10.104	139	9446	4.037	ng	91
57) 2,4-Dinitrotoluene	10.192	165	17495	4.924	ng #	82
58) Fluorene	10.569	166	92095	5.478	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.333	232	16854	3.800	ng	98
60) Diethylphthalate	10.433	149	76602	4.488	ng	99
61) 4-Chlorophenyl-phenyle...	10.563	204	48032	5.636	ng	97
62) 4-Nitroaniline	10.574	138	16409	5.194	ng	98
63) Azobenzene	10.721	77	94430	5.327	ng	96
65) 4,6-Dinitro-2-methylph...	10.598	198	3919	2.430	ng #	75
66) n-Nitrosodiphenylamine	10.674	169	77859	5.194	ng	99
67) 4-Bromophenyl-phenylether	11.057	248	29414	5.270	ng	94
68) Hexachlorobenzene	11.116	284	31960	5.278	ng	95
69) Atrazine	11.204	200	20231	4.231	ng	96
70) Pentachlorophenol	11.310	266	9106	2.815	ng	91
71) Phenanthrene	11.539	178	136856	5.321	ng	99
72) Anthracene	11.592	178	136222	5.416	ng	98
73) Carbazole	11.745	167	114200	5.401	ng	97
74) Di-n-butylphthalate	12.074	149	105340	4.126	ng	99
75) Fluoranthene	12.733	202	150026	5.621	ng	99
77) Benzidine	12.857	184	39848	4.870	ng	95
78) Pyrene	12.962	202	152584	4.384	ng	99
80) Butylbenzylphthalate	13.586	149	27359	2.599	ng	93
81) Benzo(a)anthracene	14.162	228	128320	5.032	ng	98
82) 3,3'-Dichlorobenzidine	14.127	252	28874	4.265	ng #	98
83) Chrysene	14.198	228	128669	5.276	ng	99
84) Bis(2-ethylhexyl)phtha...	14.151	149	39771	3.245	ng	98
85) Di-n-octyl phthalate	14.780	149	45618	2.623	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.286	276	72736	3.497	ng	98
88) Benzo(b)fluoranthene	15.286	252	96921	5.251	ng	97
89) Benzo(k)fluoranthene	15.286	252	96921	5.138	ng	97
90) Benzo(a)pyrene	15.645	252	71253	4.702	ng #	94
91) Dibenzo(a,h)anthracene	17.309	278	58682	3.429	ng #	91
92) Benzo(g,h,i)perylene	17.762	276	58194	3.363	ng	98

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

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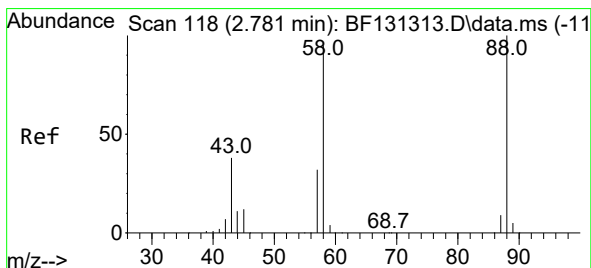
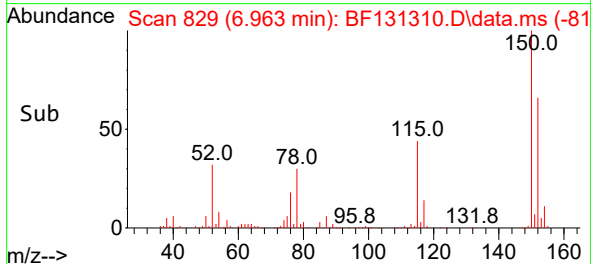
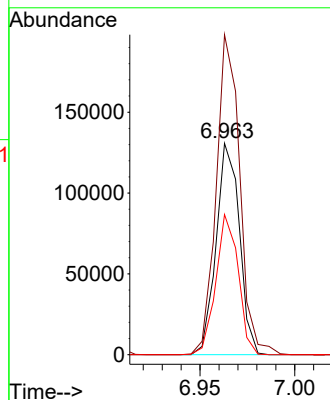
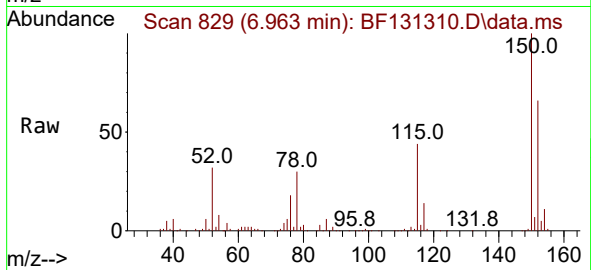




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.963 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

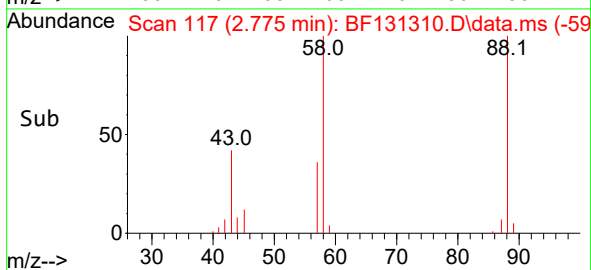
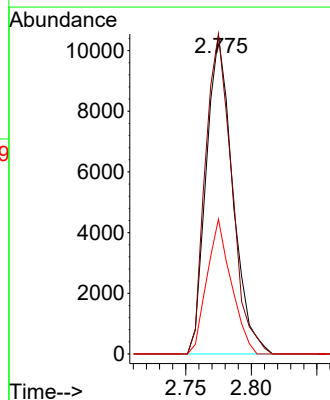
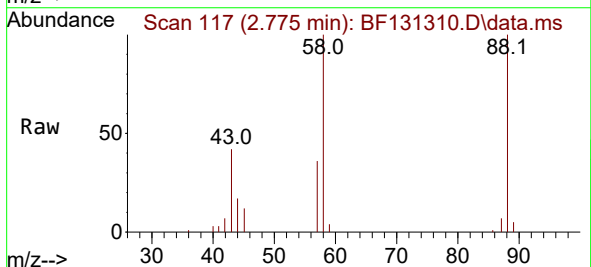
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 SSTDICC005

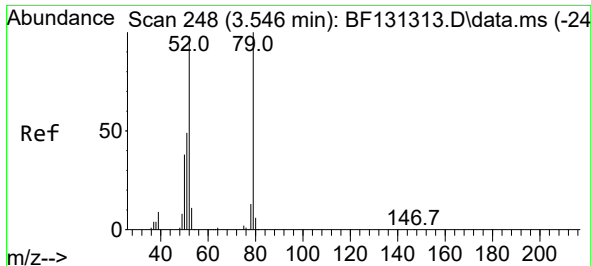
Tgt Ion:152 Resp: 111581
 Ion Ratio Lower Upper
 152 100
 150 151.4 117.8 176.8
 115 66.3 47.1 70.7



#2
 1,4-Dioxane
 Concen: 5.219 ng
 RT: 2.775 min Scan# 117
 Delta R.T. -0.006 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion: 88 Resp: 14711
 Ion Ratio Lower Upper
 88 100
 58 100.4 78.2 117.4
 43 38.9 31.6 47.4

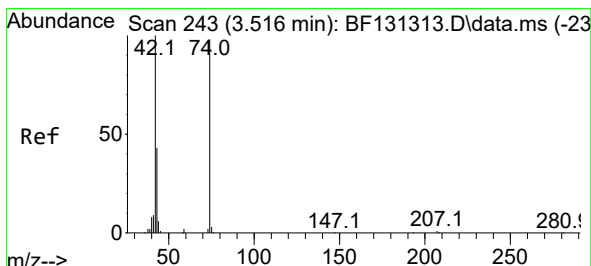
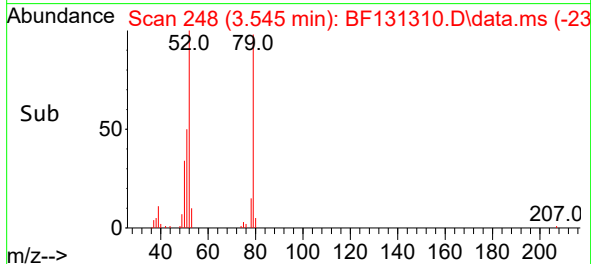
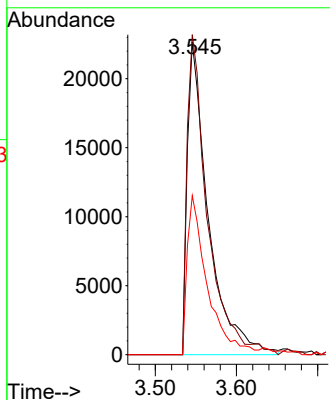
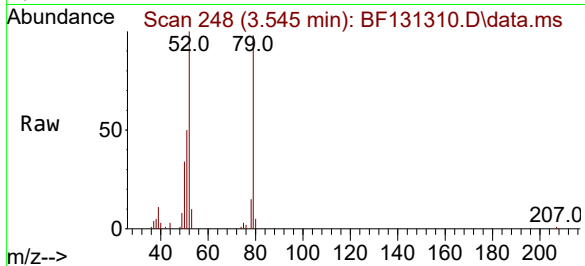




#3
Pyridine
Concen: 5.187 ng
RT: 3.545 min Scan# 248
Delta R.T. -0.000 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

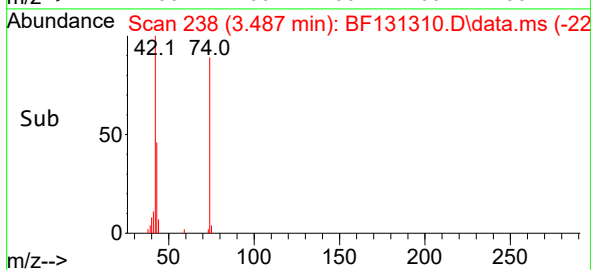
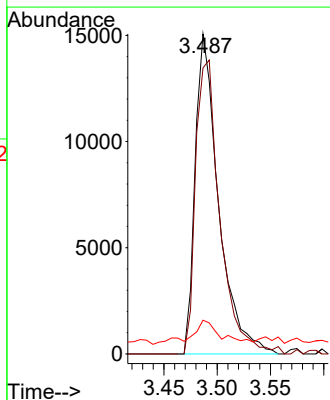
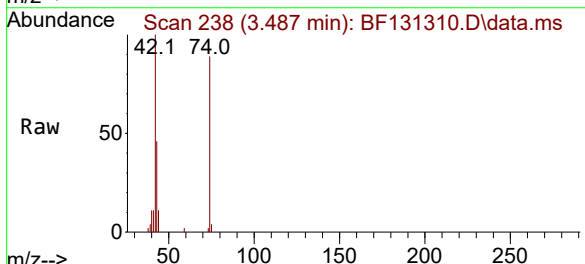
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

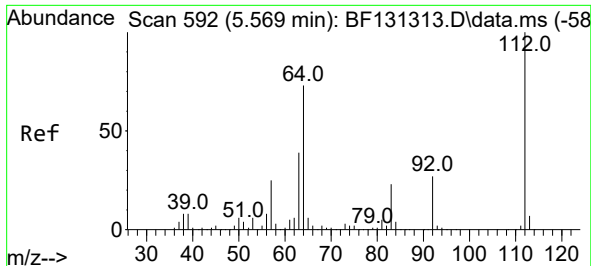
Tgt Ion: 79 Resp: 40733
Ion Ratio Lower Upper
79 100
52 102.3 78.7 118.1
51 50.9 39.3 58.9



#4
n-Nitrosodimethylamine
Concen: 4.740 ng
RT: 3.487 min Scan# 238
Delta R.T. -0.030 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion: 42 Resp: 23098
Ion Ratio Lower Upper
42 100
74 89.4 78.0 117.0
44 10.6 5.2 7.8#

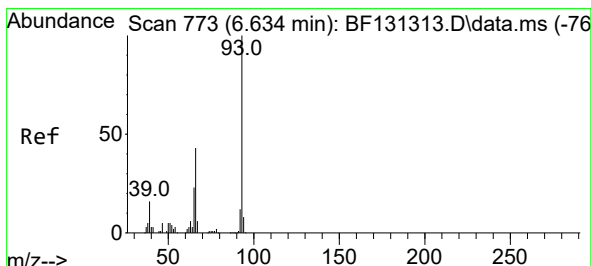
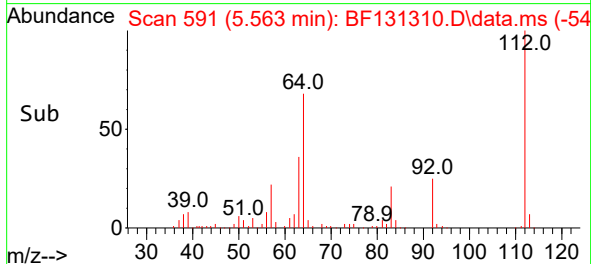
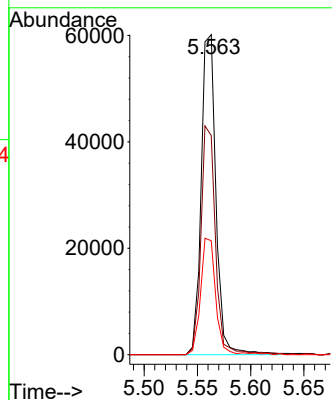
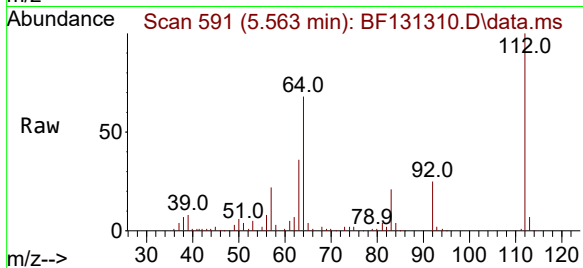




#5
2-Fluorophenol
Concen: 9.574 ng
RT: 5.563 min Scan# 591
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

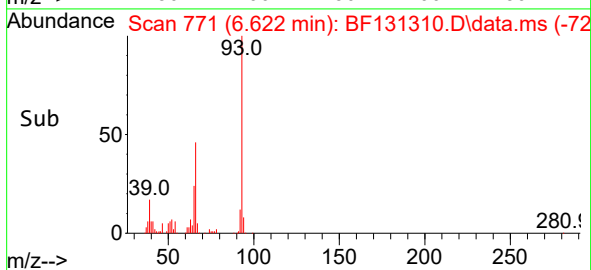
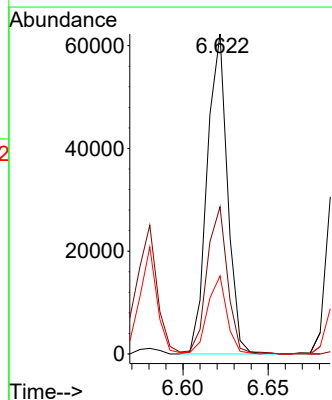
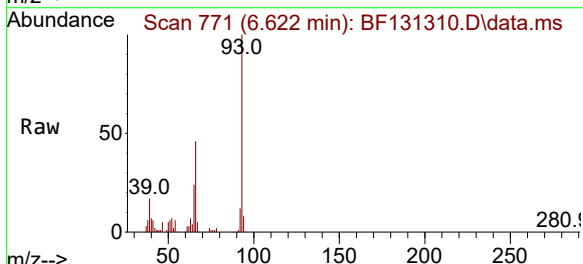
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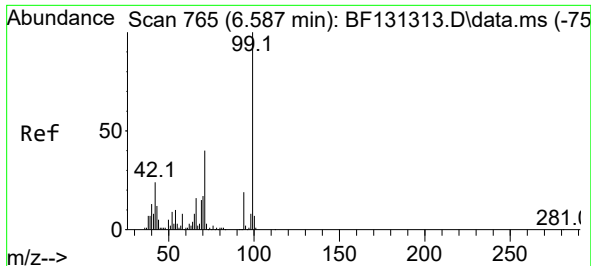
Tgt Ion:112 Resp: 58366
Ion Ratio Lower Upper
112 100
64 68.4 58.6 88.0
63 35.6 31.4 47.0



#6
Aniline
Concen: 5.320 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF131310.D
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Tgt Ion: 93 Resp: 51458
Ion Ratio Lower Upper
93 100
66 46.0 35.6 53.4
65 24.4 18.4 27.6

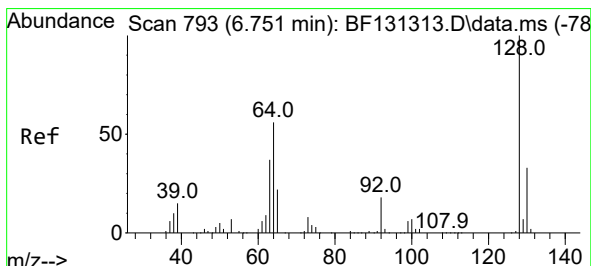
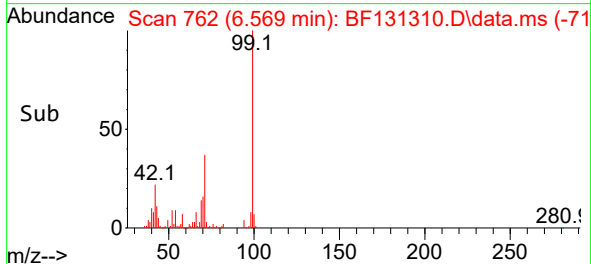
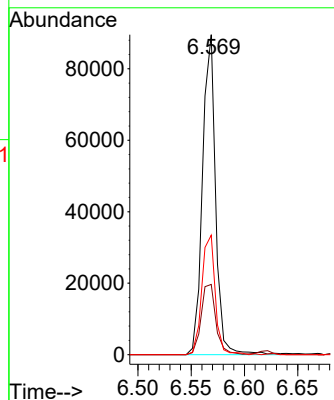
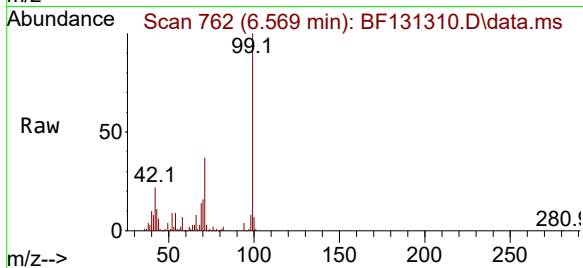




#7
Phenol-d6
Concen: 9.950 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.018 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

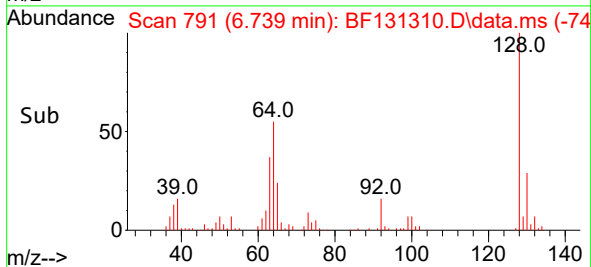
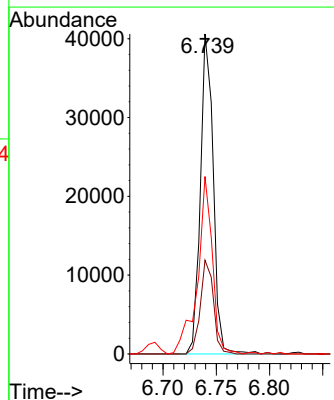
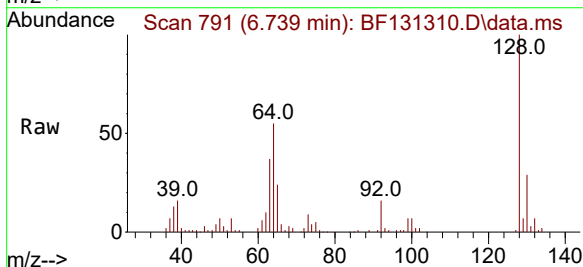
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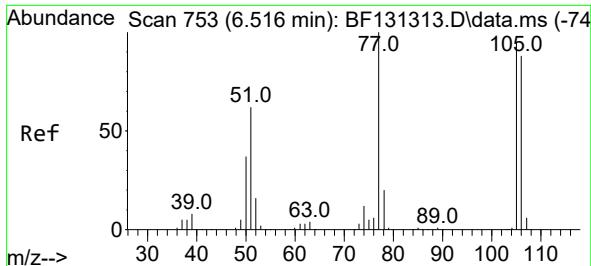
Tgt Ion: 99 Resp: 76894
Ion Ratio Lower Upper
99 100
42 21.9 19.4 29.2
71 37.4 32.3 48.5



#8
2-Chlorophenol
Concen: 5.063 ng
RT: 6.739 min Scan# 791
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion: 128 Resp: 34165
Ion Ratio Lower Upper
128 100
130 29.3 12.5 52.5
64 55.4 36.9 76.9

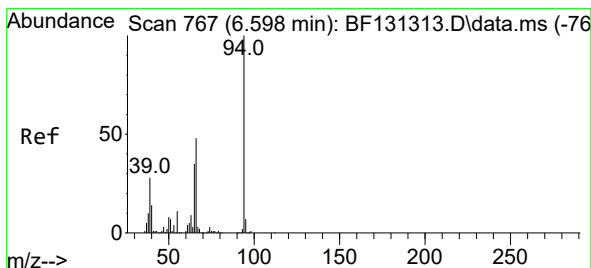
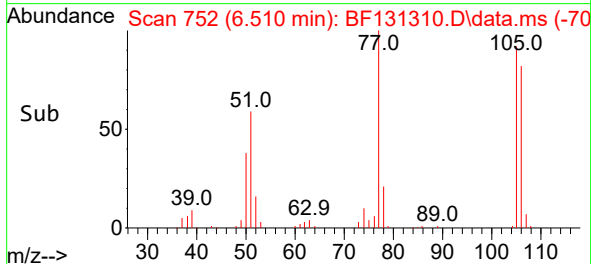
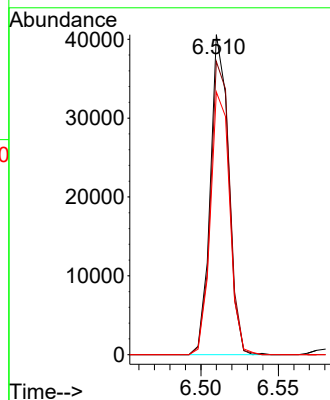
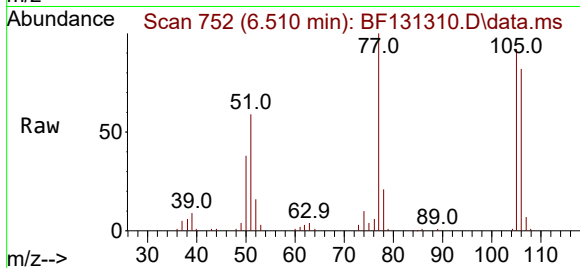




#9
Benzaldehyde
Concen: 5.918 ng
RT: 6.510 min Scan# 710
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

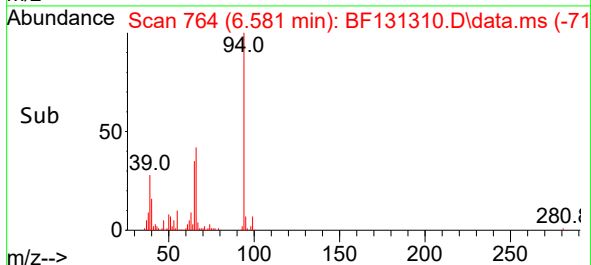
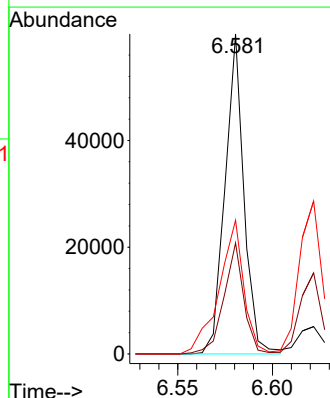
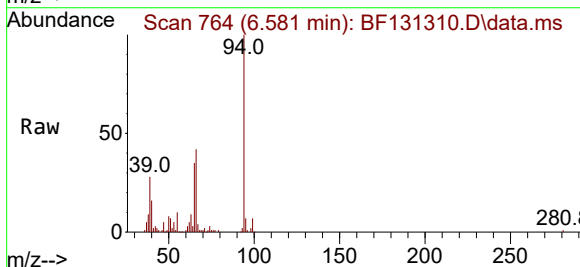
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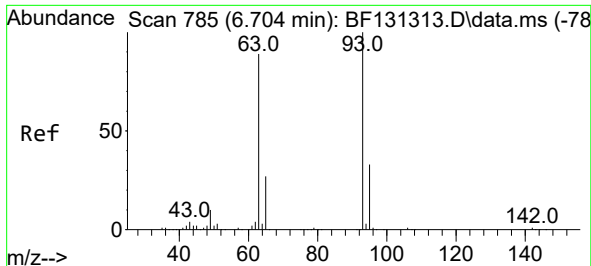
Tgt Ion: 77 Resp: 33202
Ion Ratio Lower Upper
77 100
105 91.6 74.5 114.5
106 82.1 68.1 108.1



#10
Phenol
Concen: 4.873 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.018 min
Lab File: BF131310.D
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Tgt Ion: 94 Resp: 41686
Ion Ratio Lower Upper
94 100
65 34.7 15.0 55.0
66 41.8 28.6 68.6

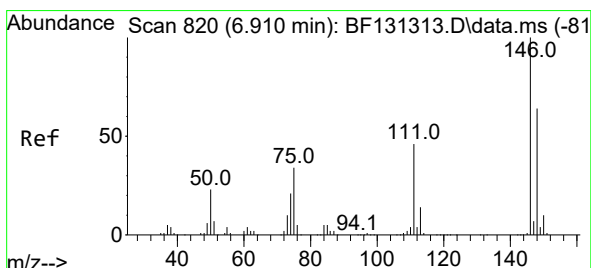
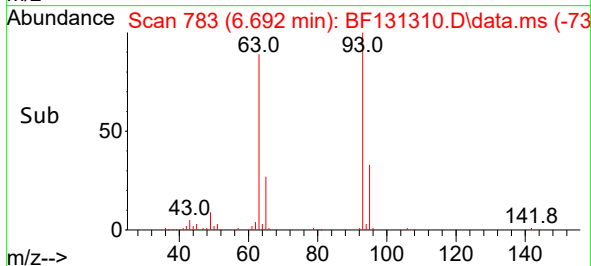
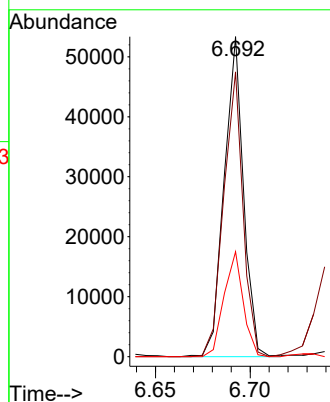
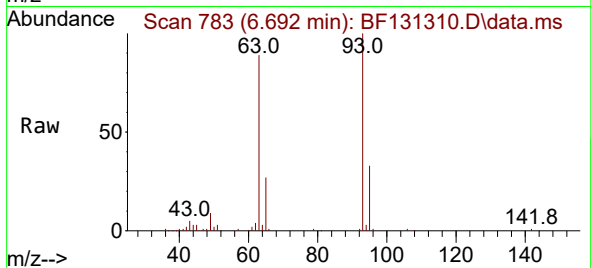




#11
bis(2-Chloroethyl)ether
Concen: 5.520 ng
RT: 6.692 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

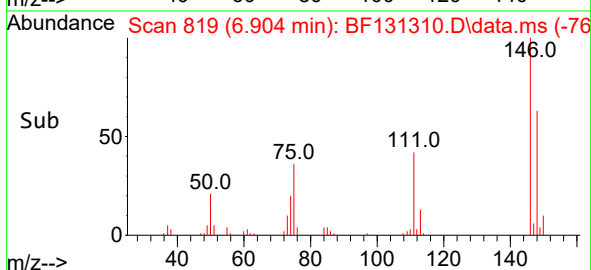
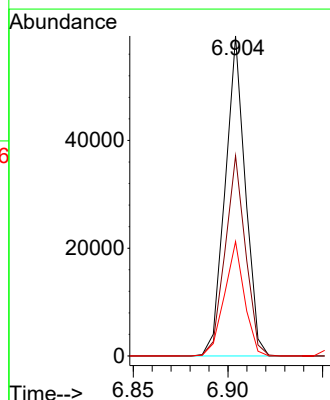
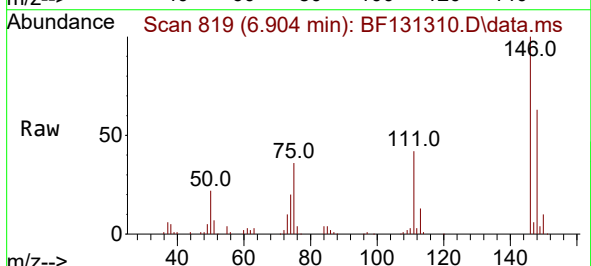
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

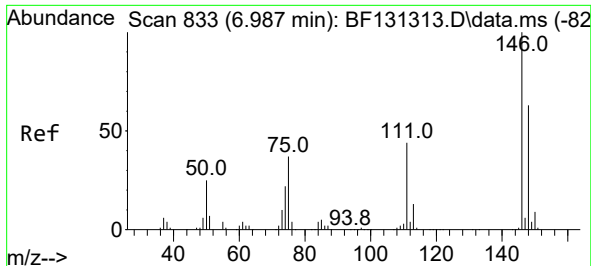
Tgt Ion:	93	Resp:	38006
Ion	Ratio	Lower	Upper
93	100		
63	89.0	68.6	108.6
95	32.8	13.1	53.1



#12
1,3-Dichlorobenzene
Concen: 5.469 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:	146	Resp:	43907
Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.2
75	35.8	27.6	41.4

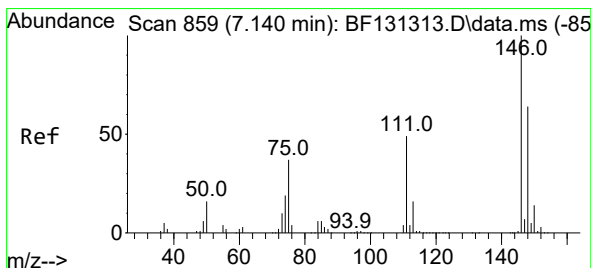
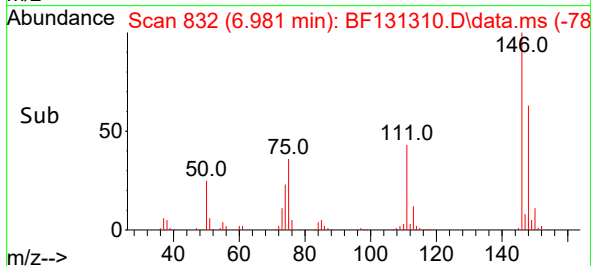
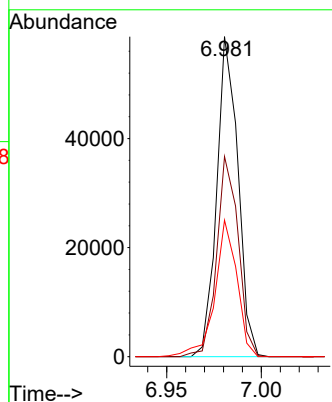
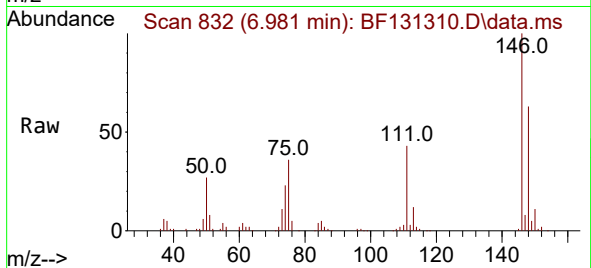




#13
1,4-Dichlorobenzene
Concen: 5.600 ng
RT: 6.981 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

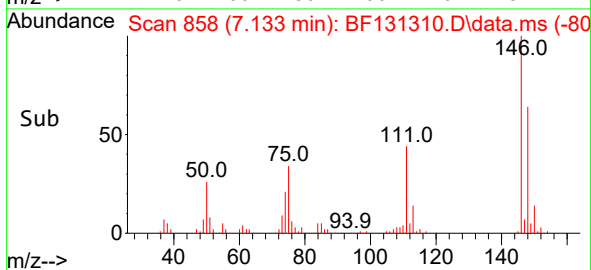
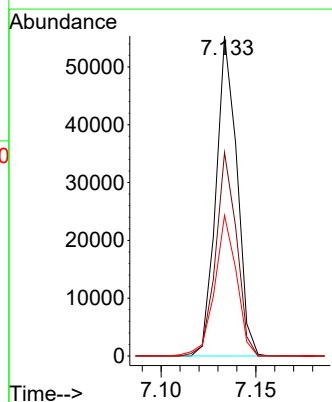
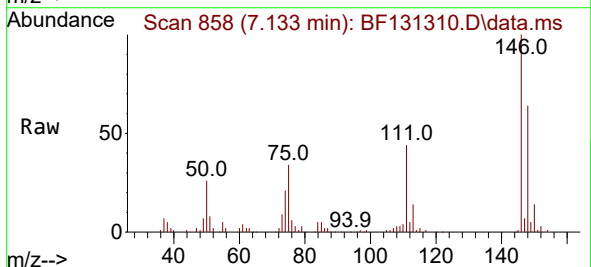
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

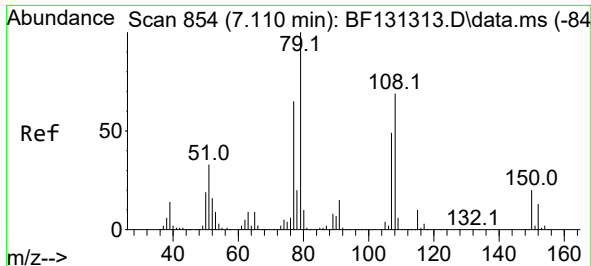
Tgt Ion:146 Resp: 45711
Ion Ratio Lower Upper
146 100
148 62.5 50.2 75.2
111 42.6 35.0 52.6



#14
1,2-Dichlorobenzene
Concen: 5.595 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:146 Resp: 42513
Ion Ratio Lower Upper
146 100
148 63.6 51.4 77.0
111 44.0 39.4 59.0

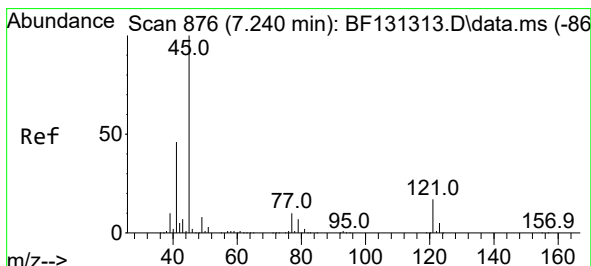
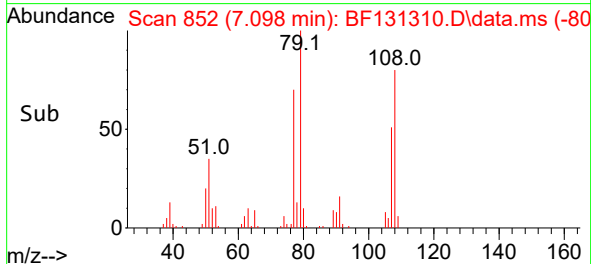
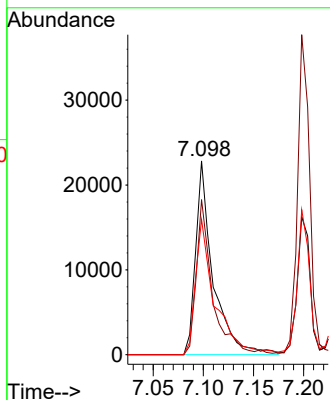
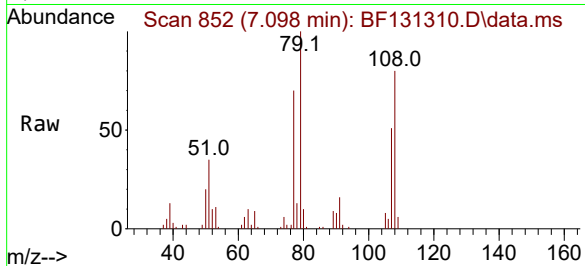




#15
Benzyl Alcohol
Concen: 4.201 ng
RT: 7.098 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

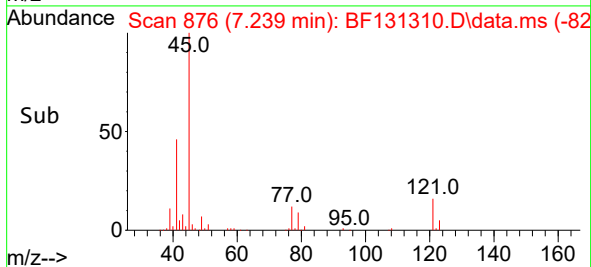
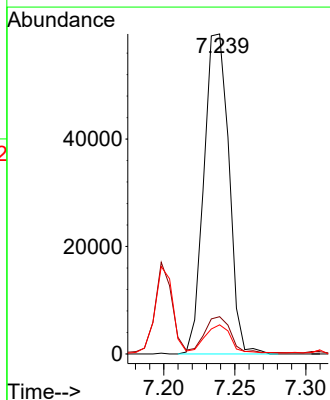
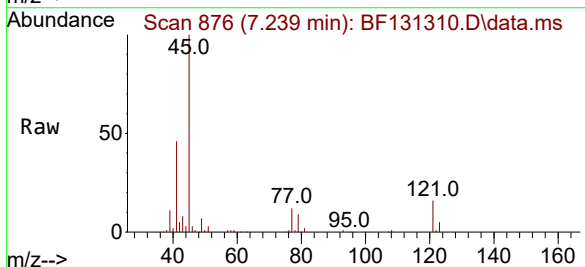
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

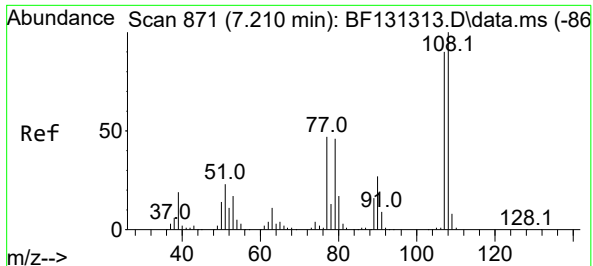
Tgt Ion: 79 Resp: 27650
Ion Ratio Lower Upper
79 100
108 80.0 55.1 82.7
77 69.7 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.607 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion: 45 Resp: 73087
Ion Ratio Lower Upper
45 100
77 11.7 0.0 31.2
79 9.1 0.0 28.4

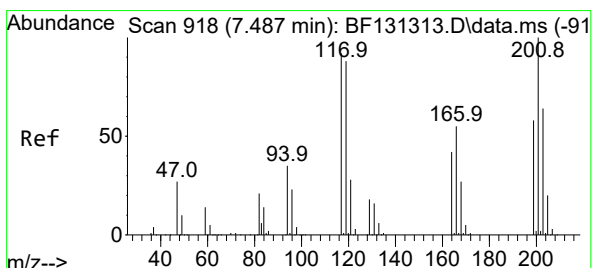
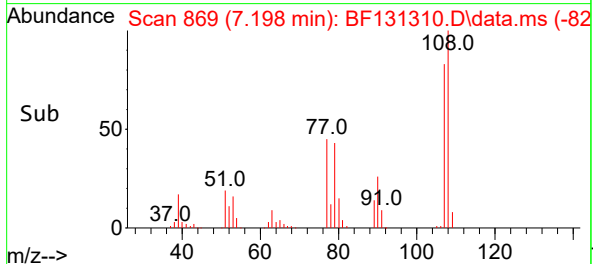
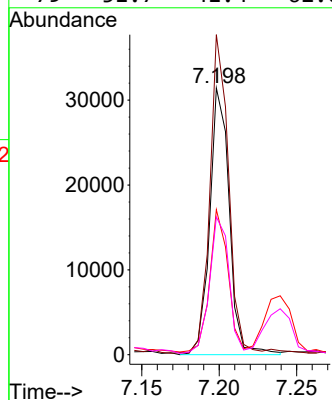
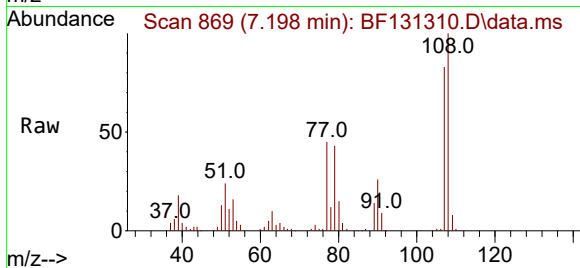




#17
2-Methylphenol
Concen: 4.683 ng
RT: 7.198 min Scan# 810
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

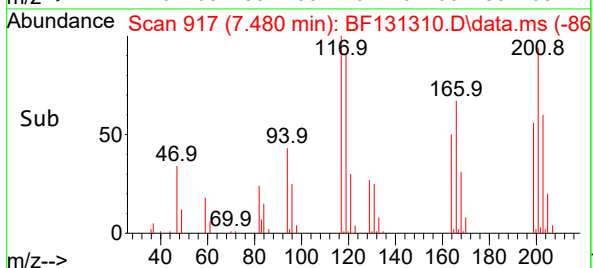
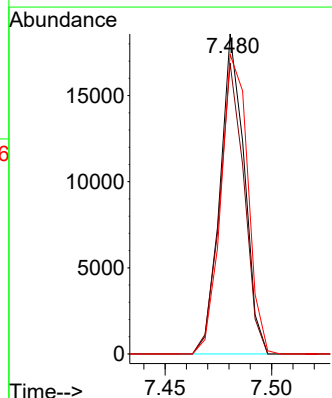
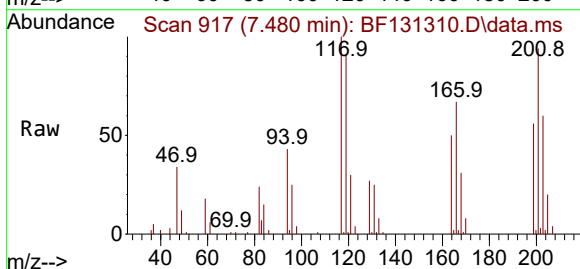
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

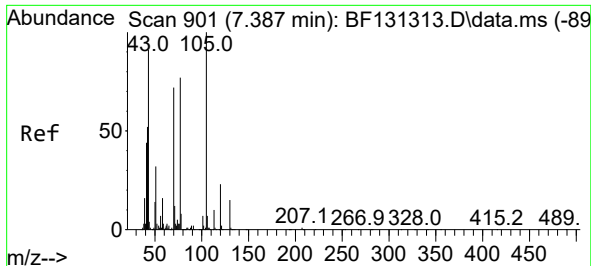
Tgt Ion:	107	Resp:	27626
Ion	Ratio	Lower	Upper
107	100		
108	119.9	89.0	133.6
77	54.3	42.5	63.7
79	51.7	41.4	62.0



#18
Hexachloroethane
Concen: 5.056 ng
RT: 7.480 min Scan# 917
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:	117	Resp:	14673
Ion	Ratio	Lower	Upper
117	100		
119	90.8	76.6	115.0
201	96.3	87.0	130.6





#19

n-Nitroso-di-n-propylamine

Concen: 5.343 ng

RT: 7.363 min Scan# 897

Delta R.T. -0.024 min

Lab File: BF131310.D

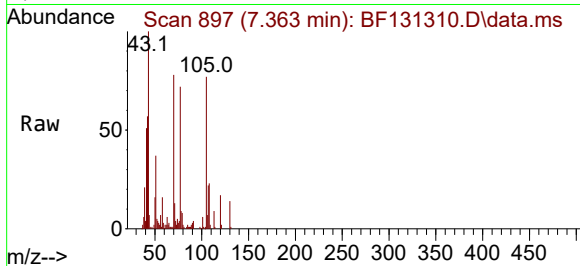
Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 29697

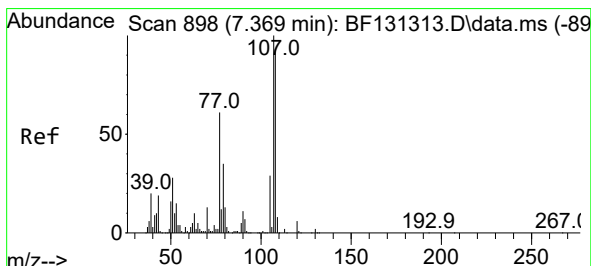
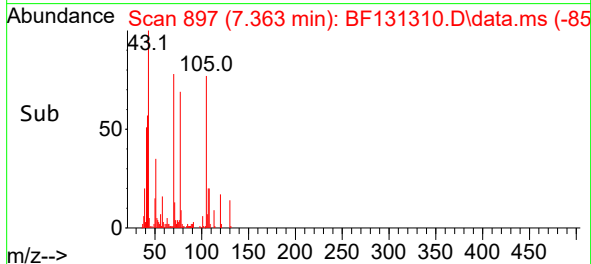
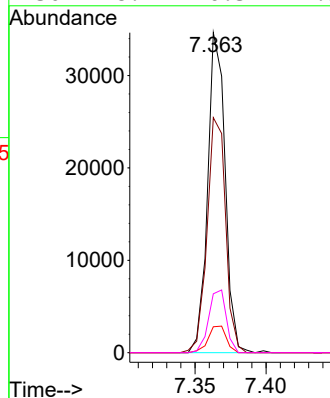
Ion Ratio Lower Upper

70 100

42 73.4 57.6 86.4

101 8.1 8.2 12.2#

130 18.4 16.3 24.5



#20

3+4-Methylphenols

Concen: 4.914 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.018 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Tgt Ion: 107 Resp: 37023

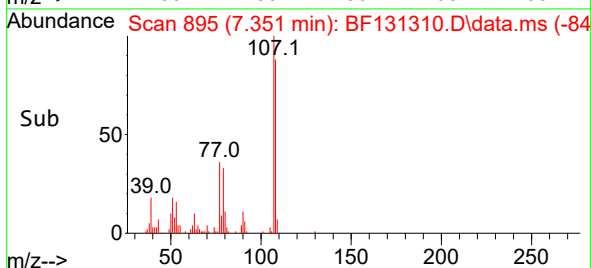
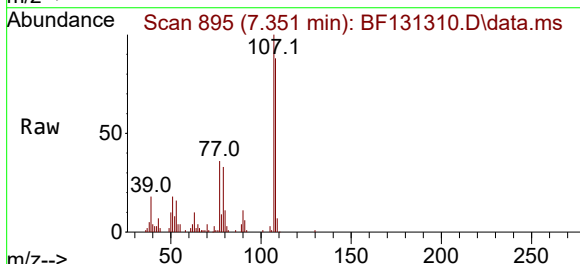
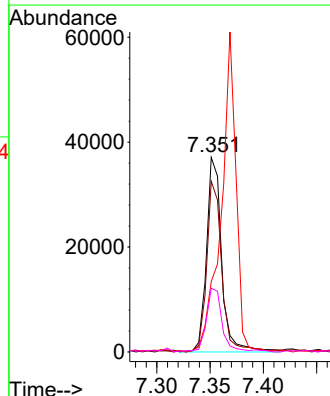
Ion Ratio Lower Upper

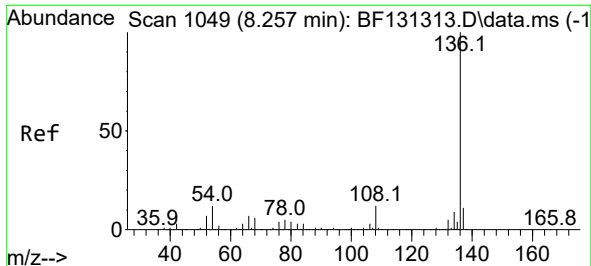
107 100

108 87.8 72.6 112.6

77 36.2 41.4 81.4#

79 32.7 15.1 55.1

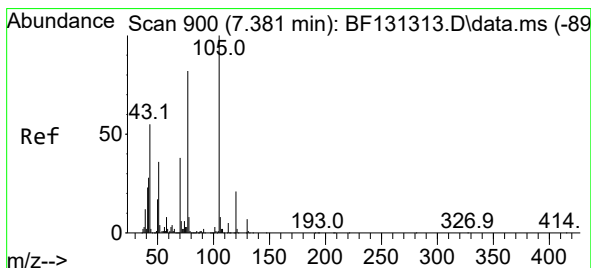
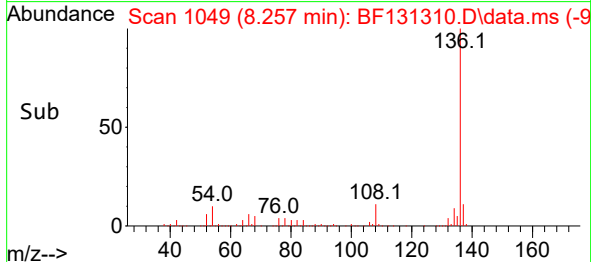
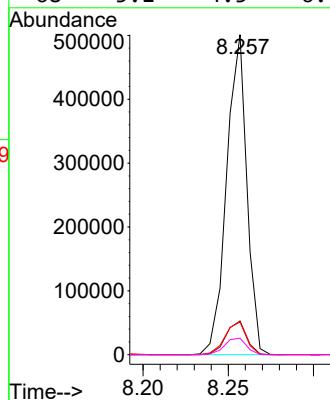
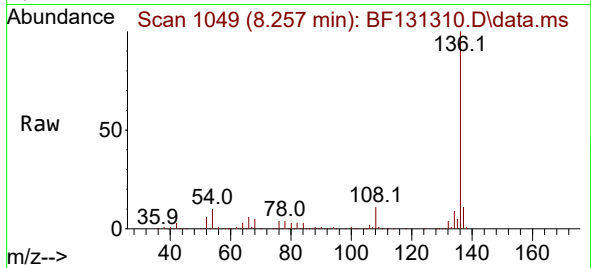




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

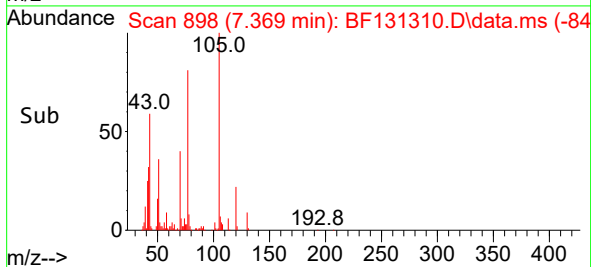
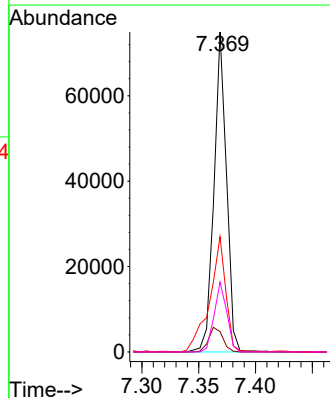
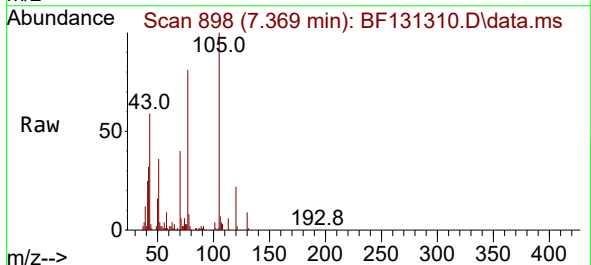
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

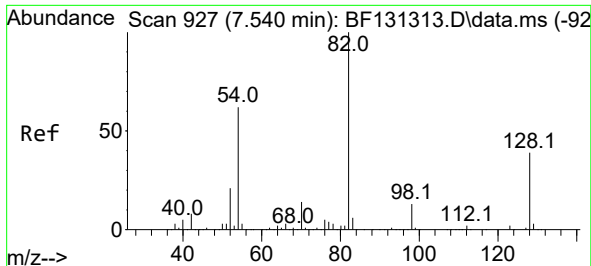
Tgt Ion:136 Resp: 413953
Ion Ratio Lower Upper
136 100
137 10.5 9.0 13.6
54 10.2 9.4 14.0
68 5.1 4.5 6.7



#22
Acetophenone
Concen: 5.242 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:105 Resp: 57336
Ion Ratio Lower Upper
105 100
71 6.3 4.9 7.3
51 36.0 29.0 43.4
120 21.9 16.9 25.3

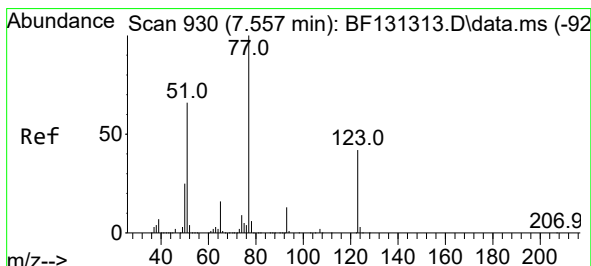
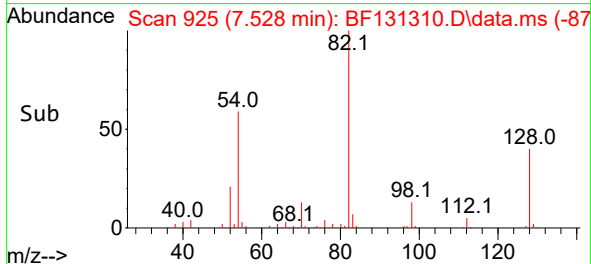
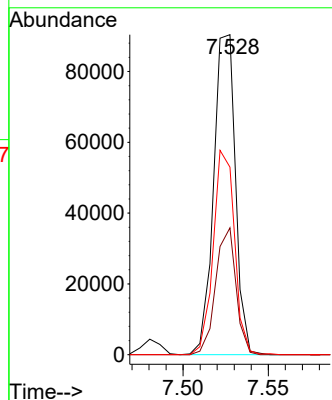
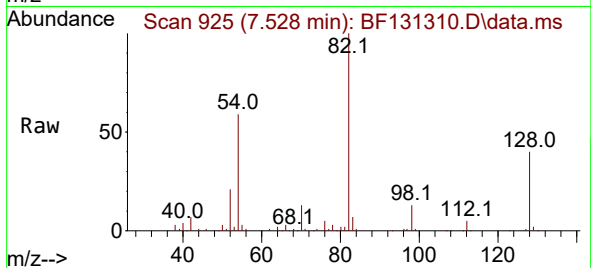




#23
Nitrobenzene-d5
Concen: 10.413 ng
RT: 7.528 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

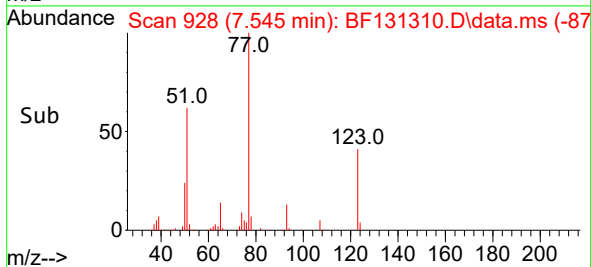
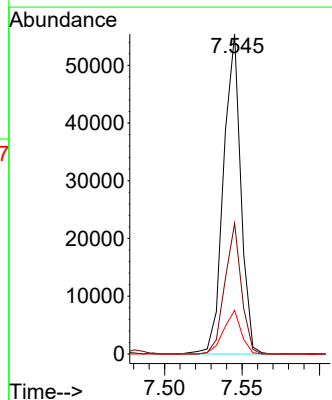
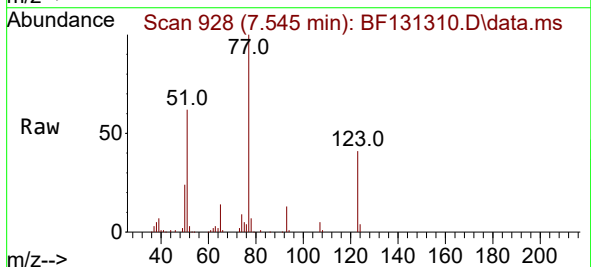
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

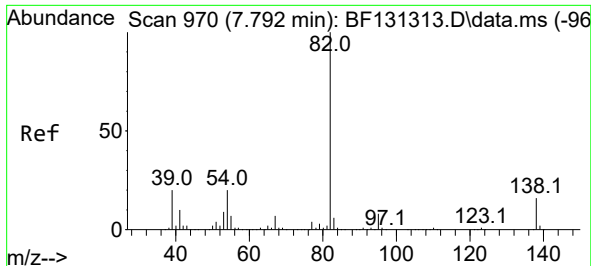
Tgt Ion: 82 Resp: 80691
Ion Ratio Lower Upper
82 100
128 39.7 31.4 47.0
54 58.6 49.8 74.6



#24
Nitrobenzene
Concen: 5.478 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion: 77 Resp: 42965
Ion Ratio Lower Upper
77 100
123 40.9 33.3 49.9
65 13.6 12.7 19.1

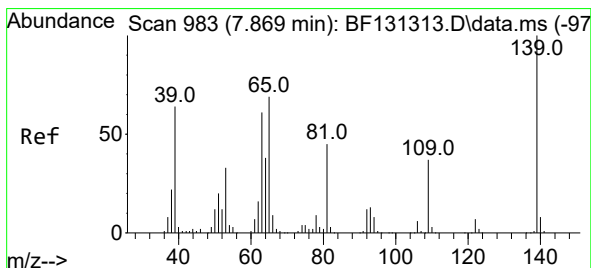
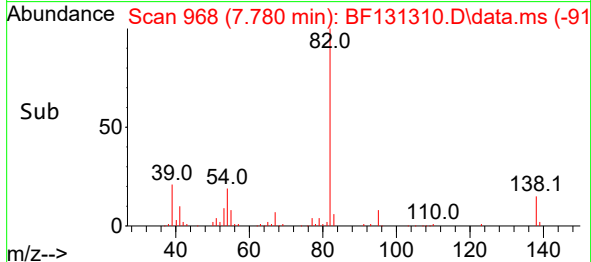
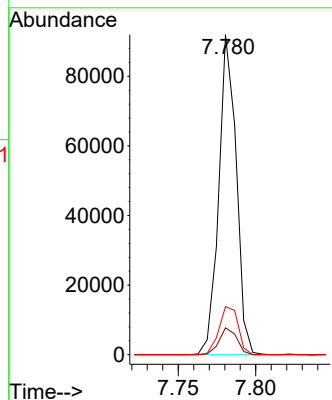
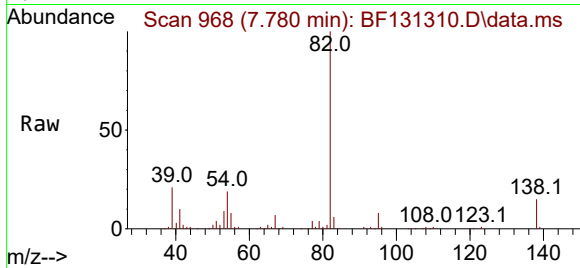




#25
Isophorone
Concen: 4.872 ng
RT: 7.780 min Scan# 90
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

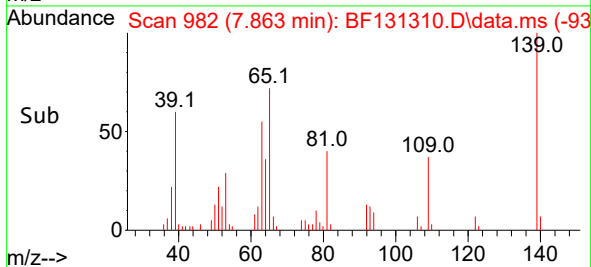
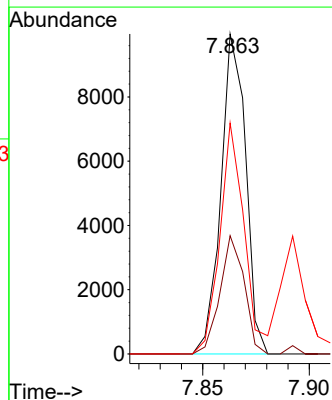
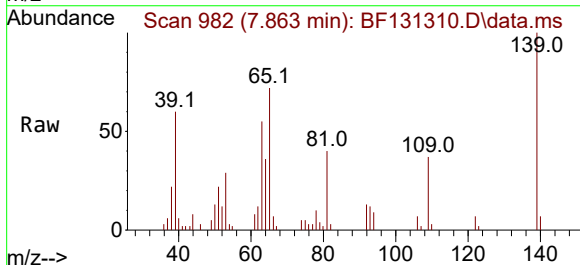
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

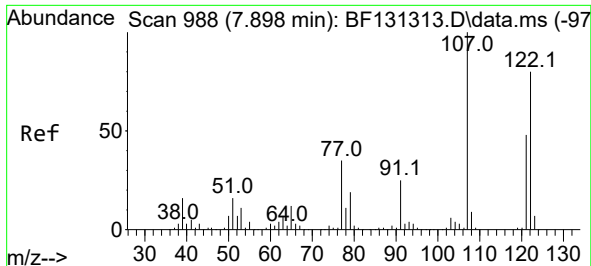
Tgt Ion: 82 Resp: 72087
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 15.0 12.7 19.1



#26
2-Nitrophenol
Concen: 3.242 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion: 139 Resp: 8054
Ion Ratio Lower Upper
139 100
109 36.9 29.9 44.9
65 72.2 55.7 83.5





#27

2,4-Dimethylphenol

Concen: 4.563 ng

RT: 7.892 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

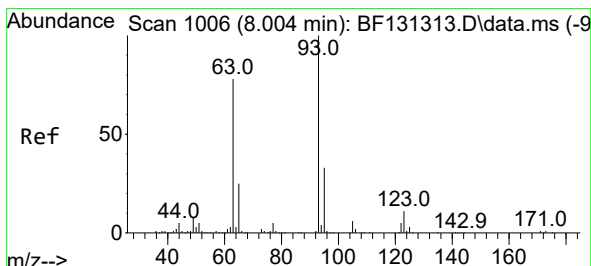
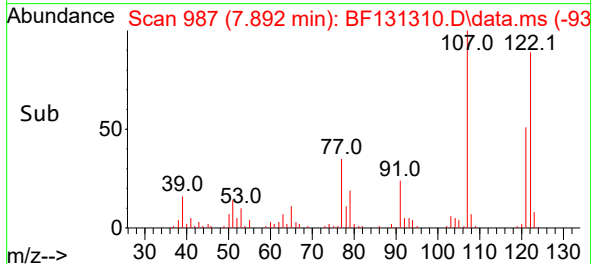
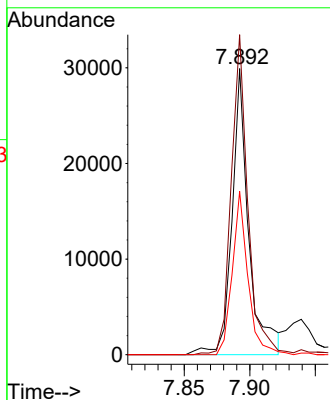
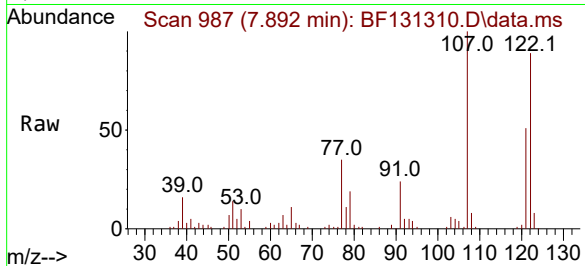
Tgt Ion:122 Resp: 26541

Ion Ratio Lower Upper

122 100

107 111.8 99.9 149.9

121 57.1 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 5.168 ng

RT: 7.998 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

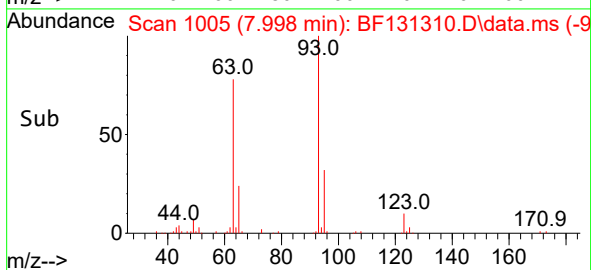
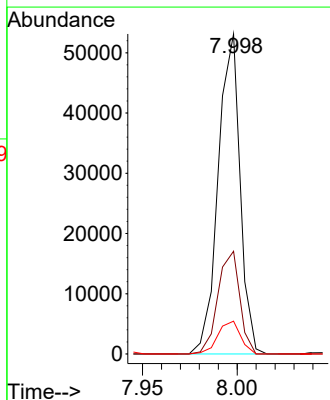
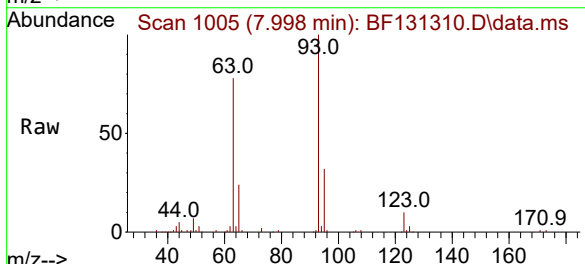
Tgt Ion: 93 Resp: 42706

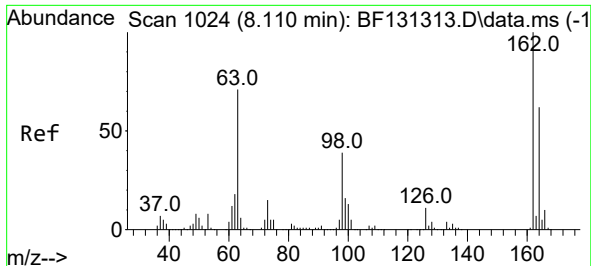
Ion Ratio Lower Upper

93 100

95 32.1 26.4 39.6

123 10.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 4.345 ng

RT: 8.104 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

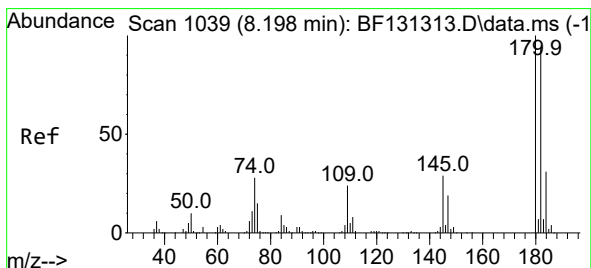
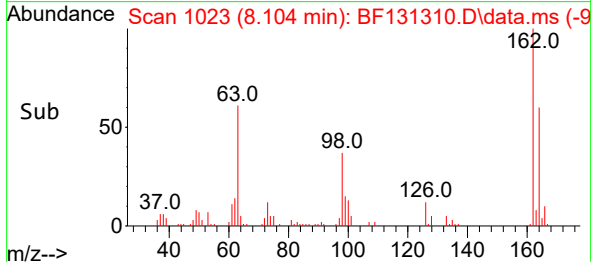
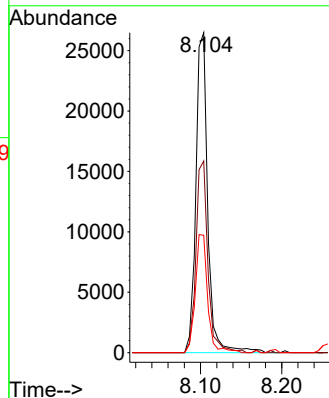
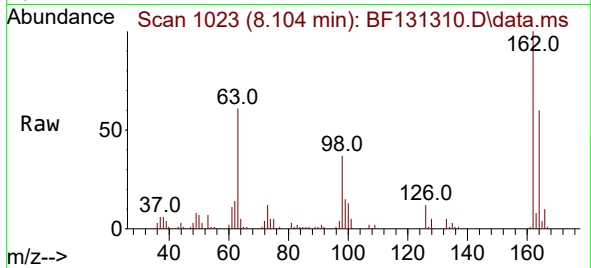
Tgt Ion:162 Resp: 27066

Ion Ratio Lower Upper

162 100

164 59.9 42.2 82.2

98 36.7 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 5.202 ng

RT: 8.192 min Scan# 1038

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

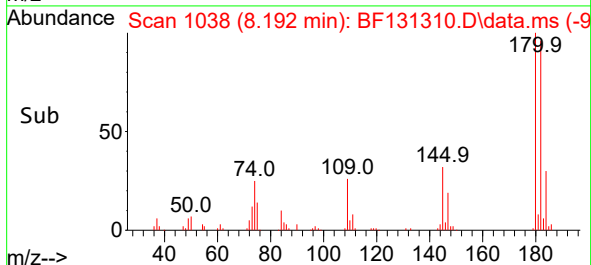
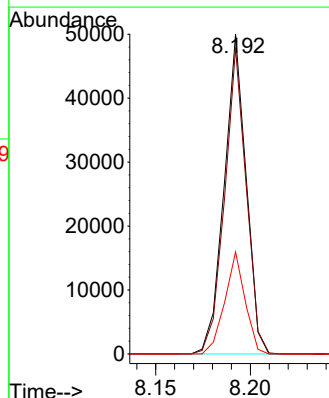
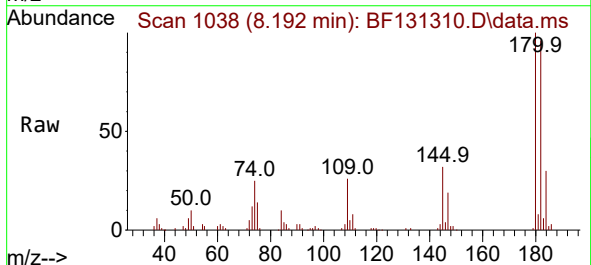
Tgt Ion:180 Resp: 40235

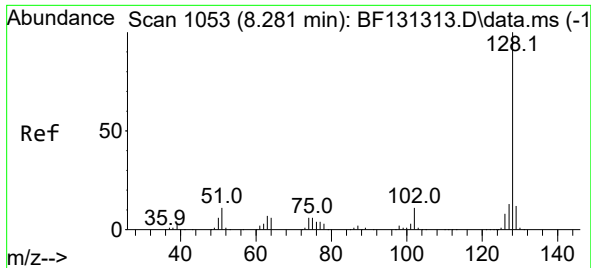
Ion Ratio Lower Upper

180 100

182 95.7 75.3 112.9

145 31.9 23.4 35.0

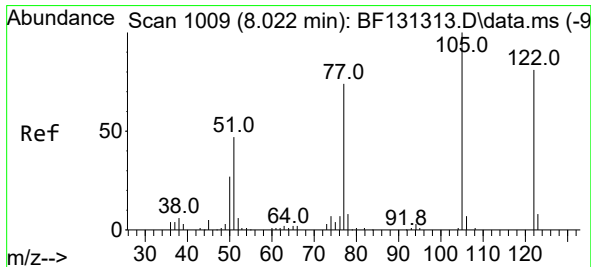
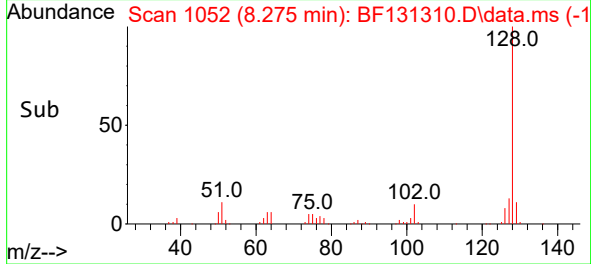
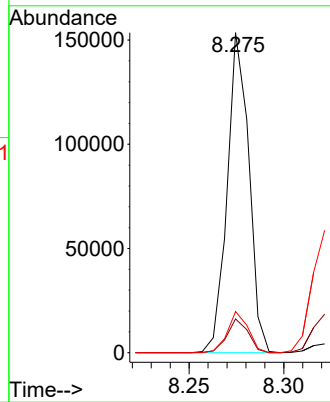
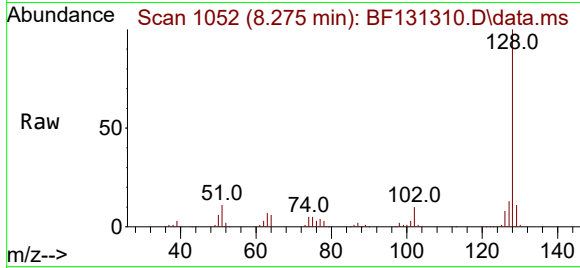




#31
Naphthalene
Concen: 5.435 ng
RT: 8.275 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

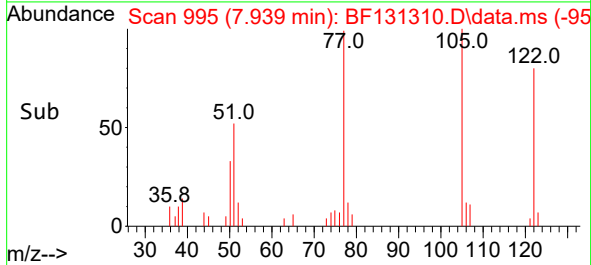
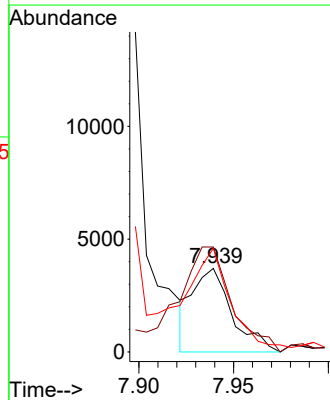
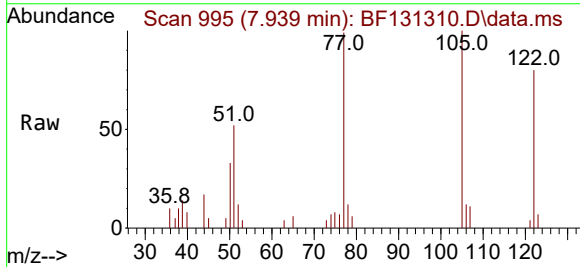
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

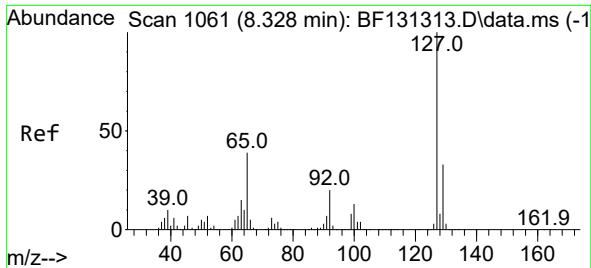
Tgt Ion:128 Resp: 122000
Ion Ratio Lower Upper
128 100
129 10.5 9.2 13.8
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 1.538 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.083 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:122 Resp: 5352
Ion Ratio Lower Upper
122 100
105 125.6 103.8 143.8
77 123.9 74.3 114.3#

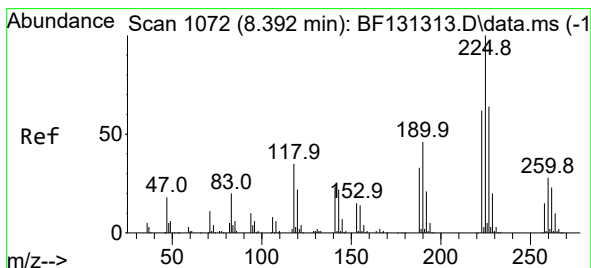
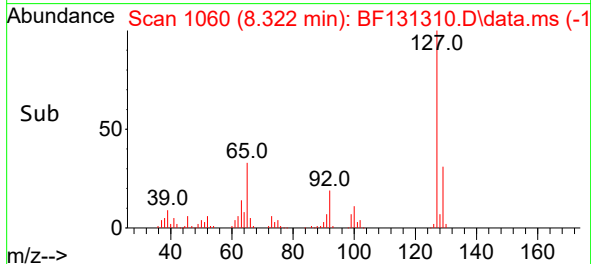
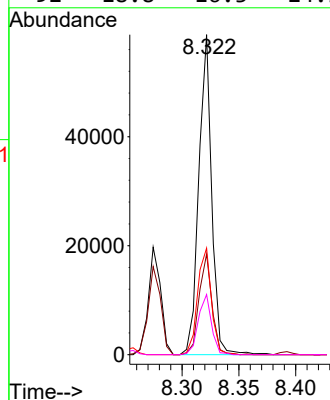
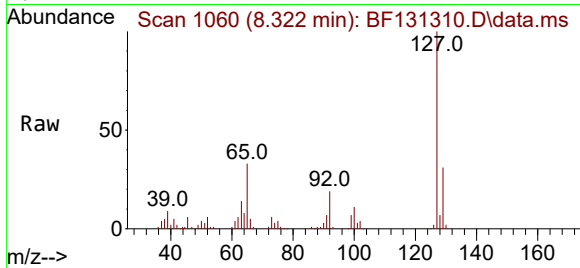




#33
4-Chloroaniline
Concen: 5.344 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

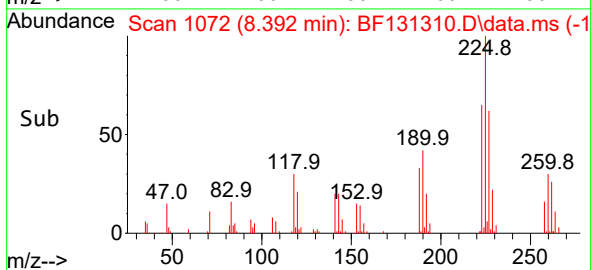
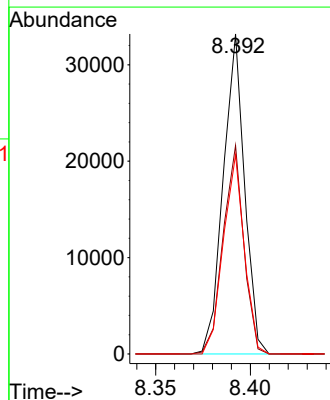
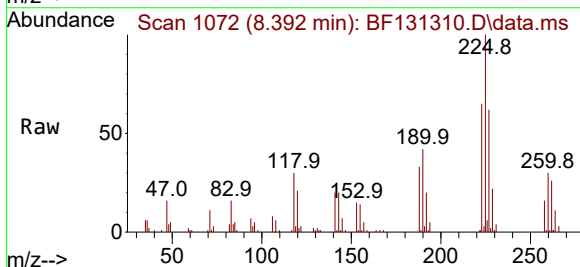
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

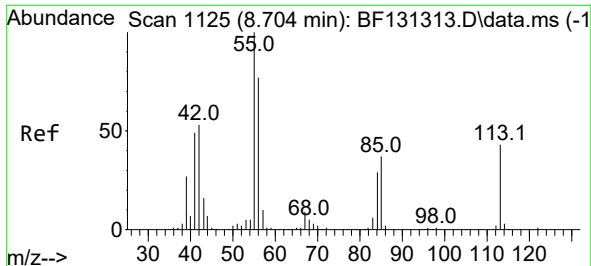
Tgt Ion:	127	Resp:	46597
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.4	39.6
65	33.3	31.0	46.6
92	18.8	16.3	24.5



#34
Hexachlorobutadiene
Concen: 5.080 ng
RT: 8.392 min Scan# 1072
Delta R.T. -0.000 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:	225	Resp:	25966
Ion	Ratio	Lower	Upper
225	100		
223	65.1	49.4	74.0
227	62.2	51.1	76.7

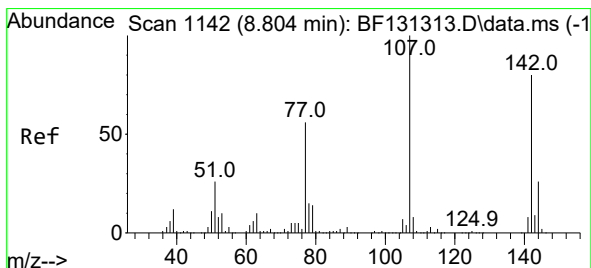
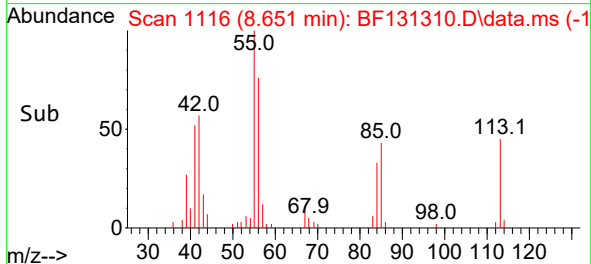
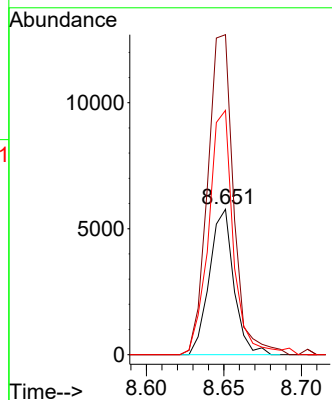
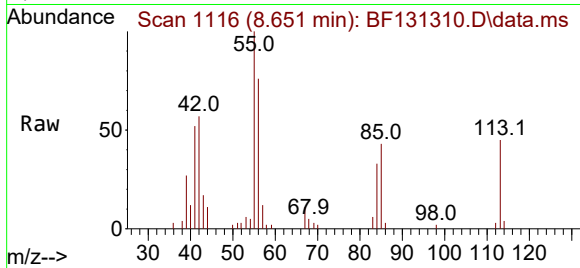




#35
 Caprolactam
 Concen: 3.639 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. -0.053 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

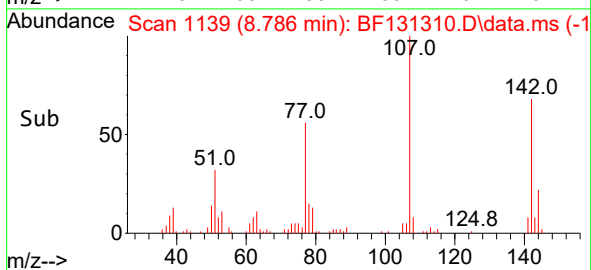
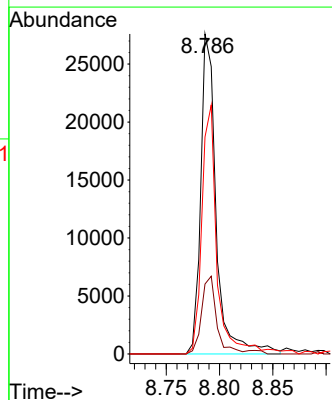
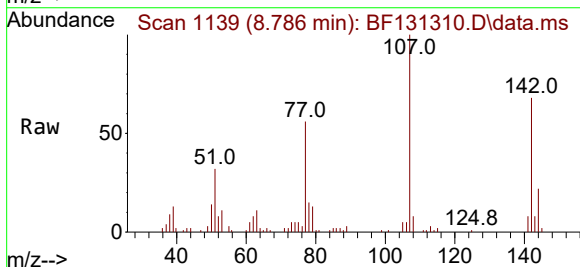
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

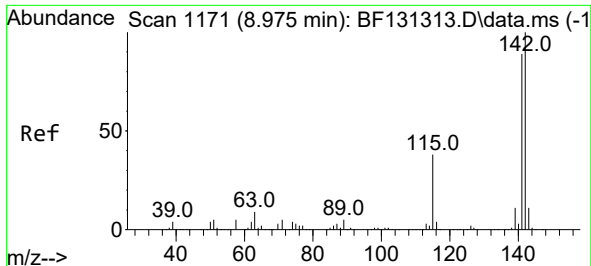
Tgt Ion:113 Resp: 6312
 Ion Ratio Lower Upper
 113 100
 55 220.1 214.5 254.5
 56 168.1 159.4 199.4



#36
 4-Chloro-3-methylphenol
 Concen: 4.174 ng
 RT: 8.786 min Scan# 1139
 Delta R.T. -0.018 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion:107 Resp: 28023
 Ion Ratio Lower Upper
 107 100
 144 21.8 20.9 31.3
 142 67.8 63.9 95.9

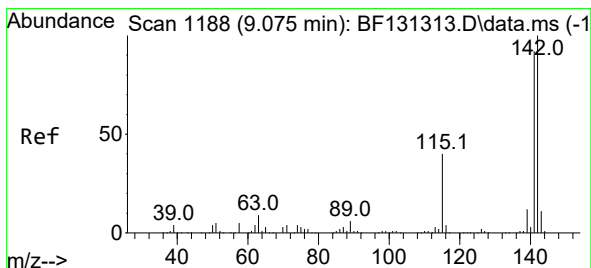
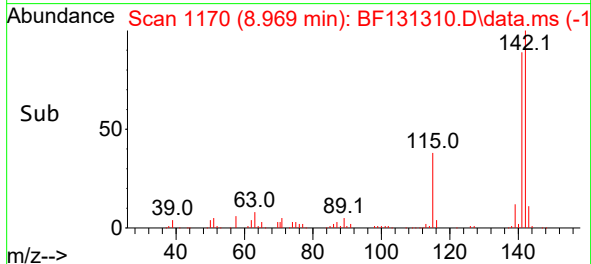
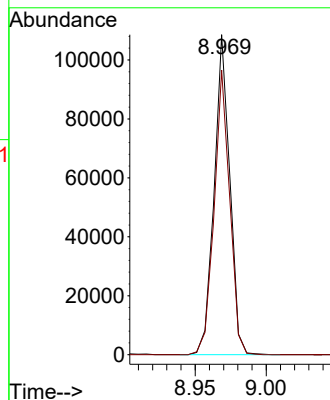
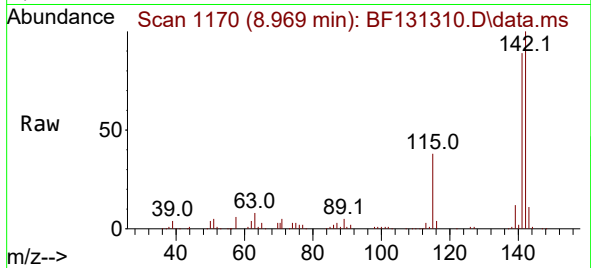




#37
2-Methylnaphthalene
Concen: 5.486 ng
RT: 8.969 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

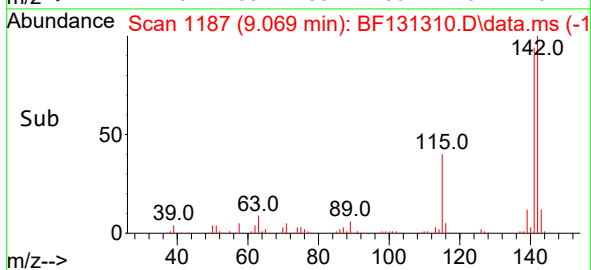
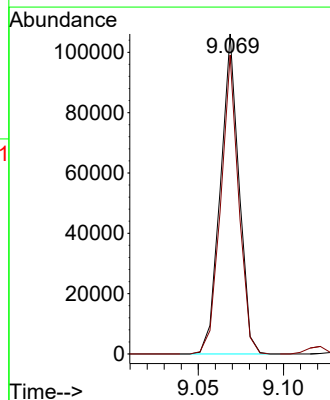
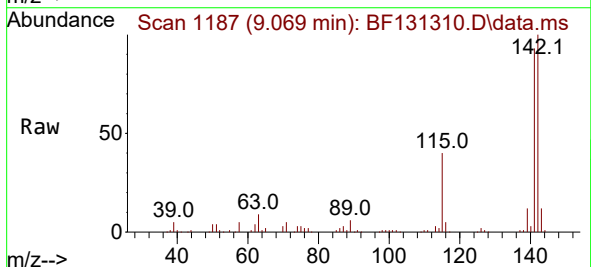
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

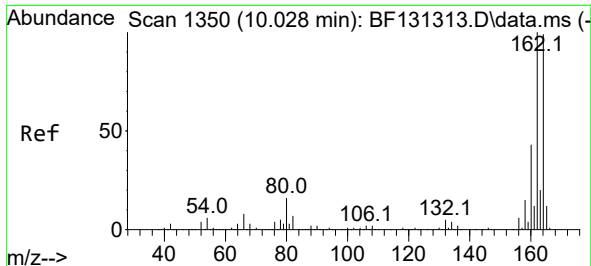
Tgt Ion:142 Resp: 82989
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.4



#38
1-Methylnaphthalene
Concen: 5.482 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:142 Resp: 80363
Ion Ratio Lower Upper
142 100
141 93.4 73.4 110.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.021 min Scan# 1198

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

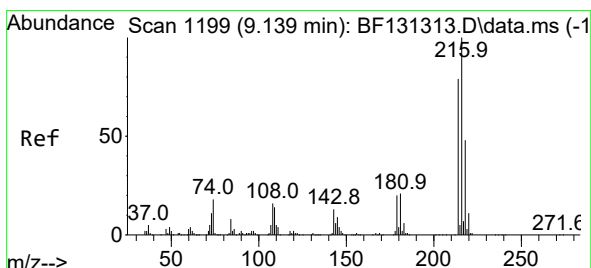
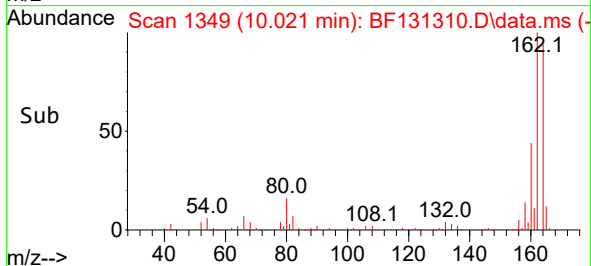
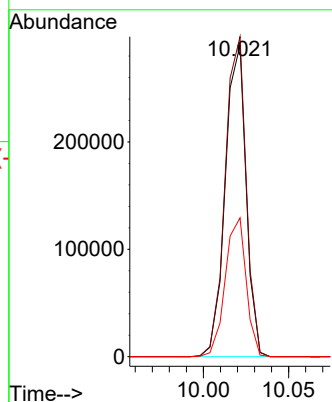
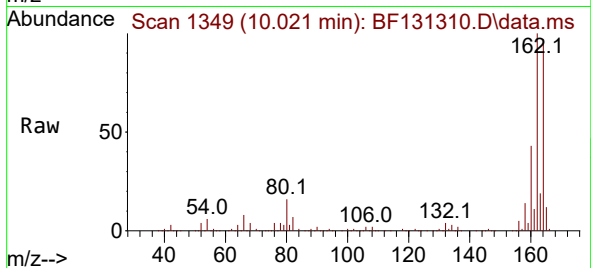
Tgt Ion:164 Resp: 247044

Ion Ratio Lower Upper

164 100

162 102.7 80.6 120.8

160 44.6 34.4 51.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.330 ng

RT: 9.133 min Scan# 1198

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Tgt Ion:216 Resp: 43080

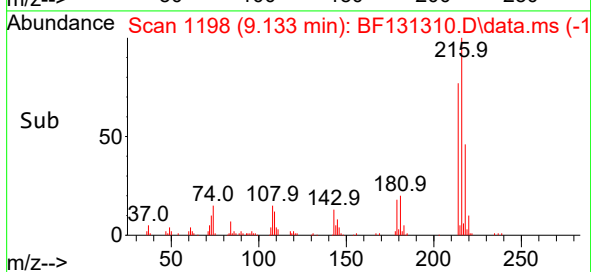
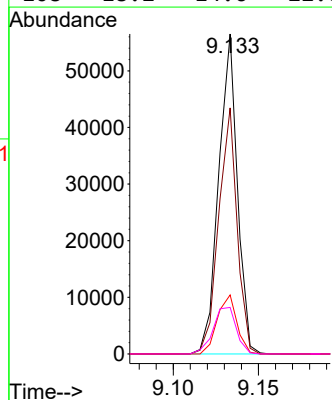
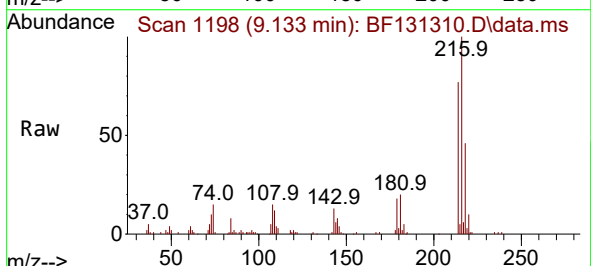
Ion Ratio Lower Upper

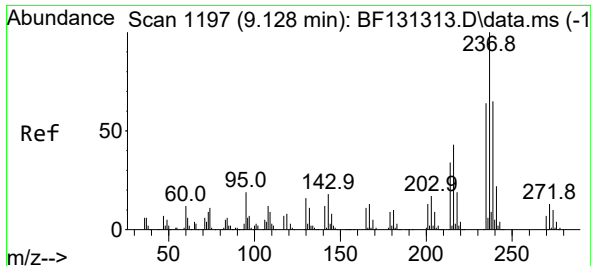
216 100

214 75.6 63.1 94.7

179 19.4 16.2 24.4

108 18.2 14.6 22.0

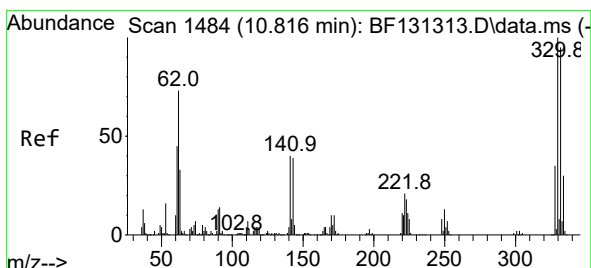
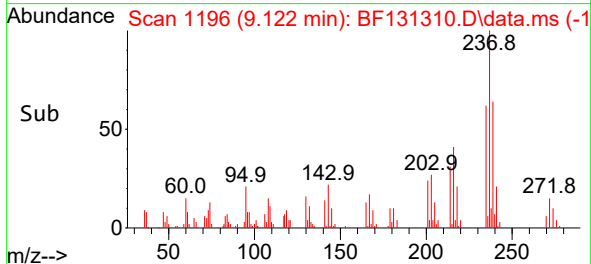
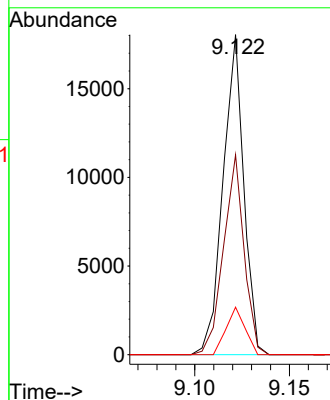
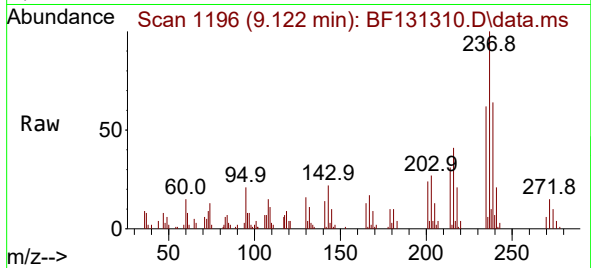




#41
Hexachlorocyclopentadiene
Concen: 3.939 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

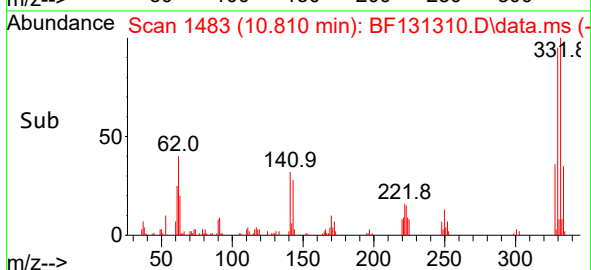
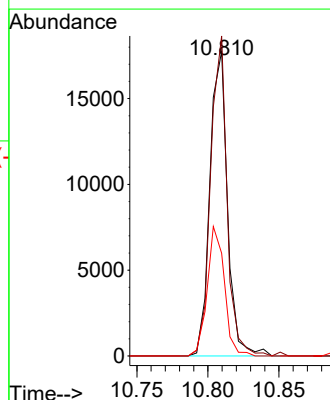
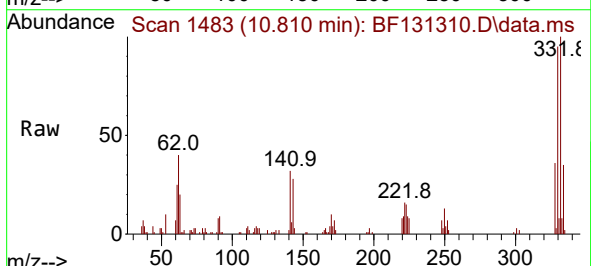
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

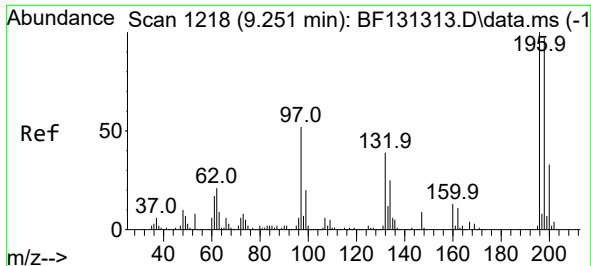
Tgt Ion:237 Resp: 13773
Ion Ratio Lower Upper
237 100
235 62.5 44.2 84.2
272 14.9 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 6.979 ng
RT: 10.810 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:330 Resp: 15347
Ion Ratio Lower Upper
330 100
332 98.0 77.5 116.3
141 41.4 29.3 43.9





#43

2,4,6-Trichlorophenol

Concen: 3.624 ng

RT: 9.239 min Scan# 1216

Delta R.T. -0.012 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

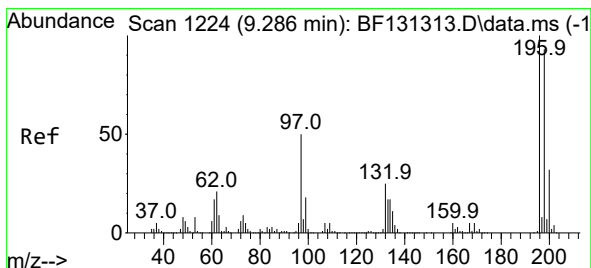
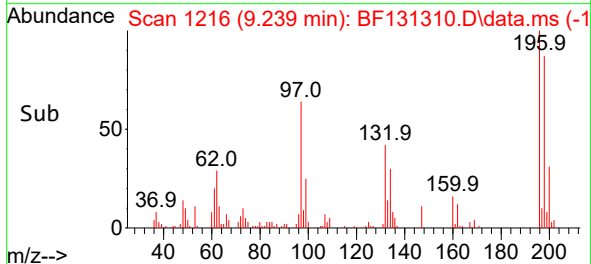
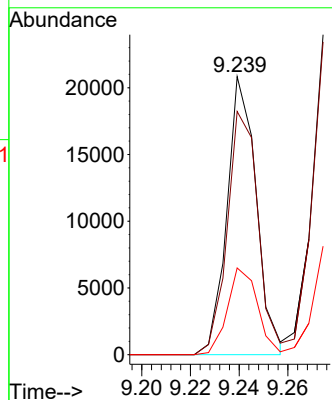
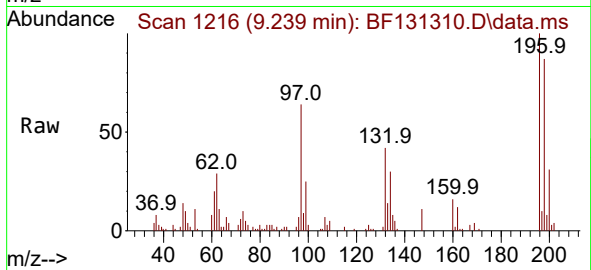
Tgt Ion:196 Resp: 17416

Ion Ratio Lower Upper

196 100

198 87.4 77.4 116.0

200 31.2 26.3 39.5



#44

2,4,5-Trichlorophenol

Concen: 3.862 ng

RT: 9.274 min Scan# 1222

Delta R.T. -0.012 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Tgt Ion:196 Resp: 20222

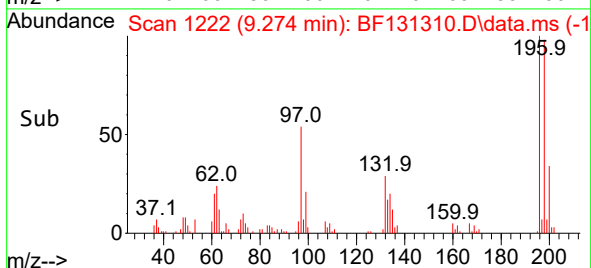
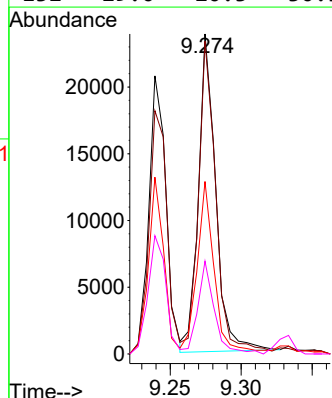
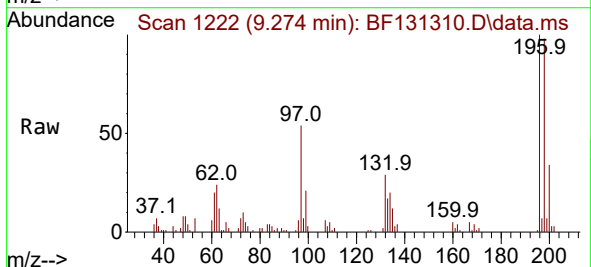
Ion Ratio Lower Upper

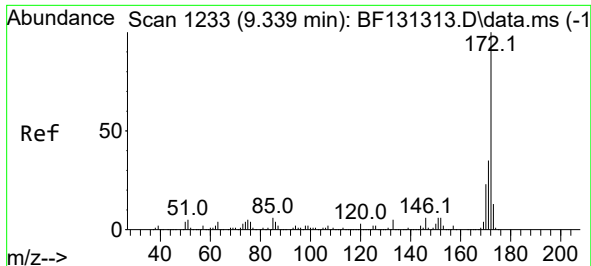
196 100

198 97.8 75.0 112.4

97 53.9 40.3 60.5

132 29.0 20.3 30.5

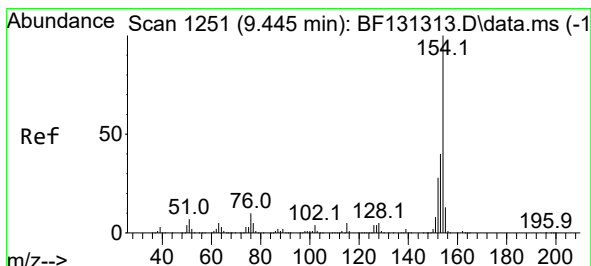
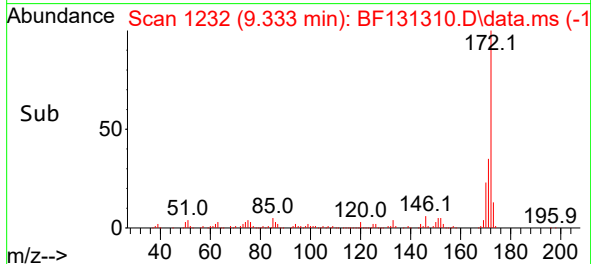
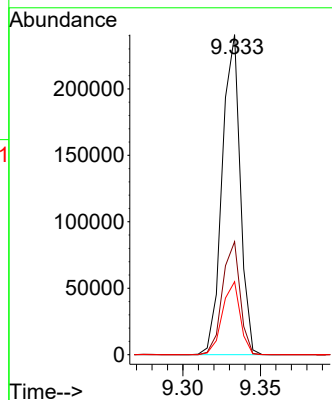
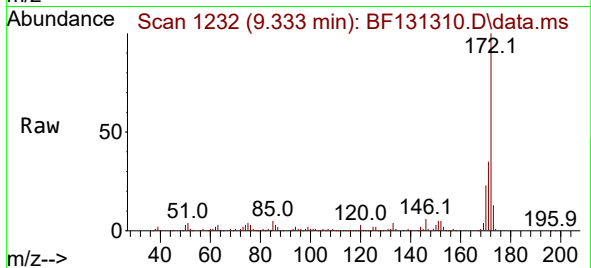




#45
2-Fluorobiphenyl
Concen: 11.291 ng
RT: 9.333 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

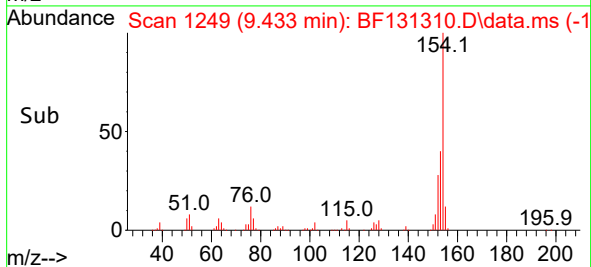
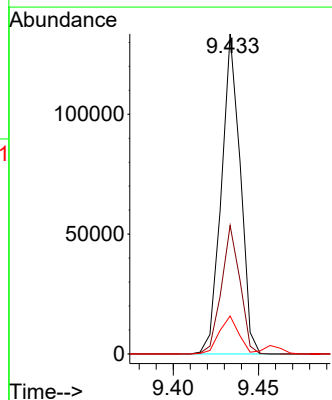
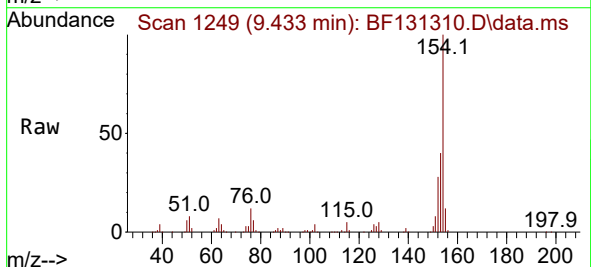
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

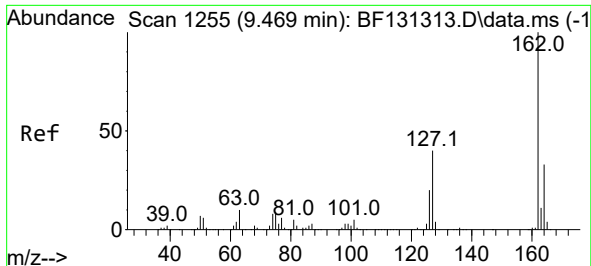
Tgt Ion:172 Resp: 195303
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 22.8 18.7 28.1



#46
1,1'-Biphenyl
Concen: 5.389 ng
RT: 9.433 min Scan# 1249
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:154 Resp: 102803
Ion Ratio Lower Upper
154 100
153 40.1 19.8 59.8
76 11.9 0.0 30.2





#47

2-Chloronaphthalene

Concen: 5.282 ng

RT: 9.457 min Scan# 1253

Delta R.T. -0.012 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

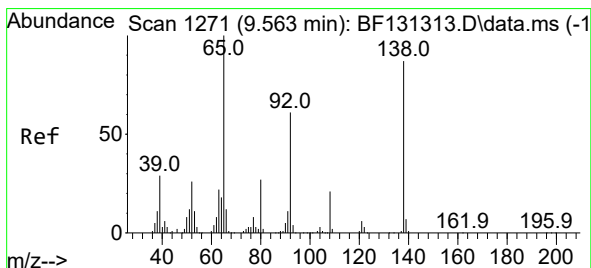
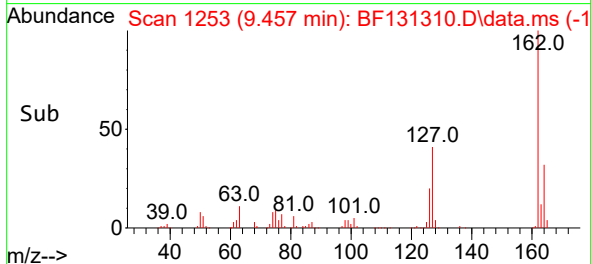
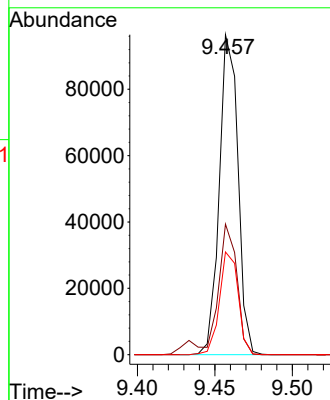
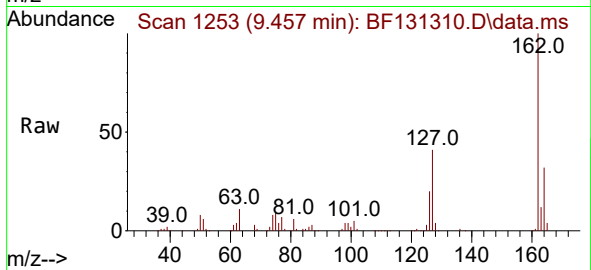
Tgt Ion:162 Resp: 80906

Ion Ratio Lower Upper

162 100

127 40.8 32.1 48.1

164 32.1 26.6 39.8



#48

2-Nitroaniline

Concen: 4.193 ng

RT: 9.551 min Scan# 1269

Delta R.T. -0.012 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

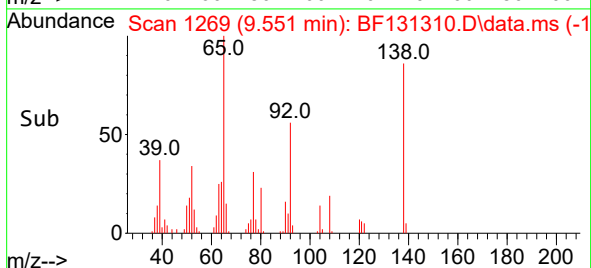
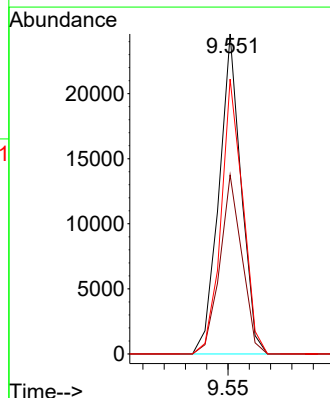
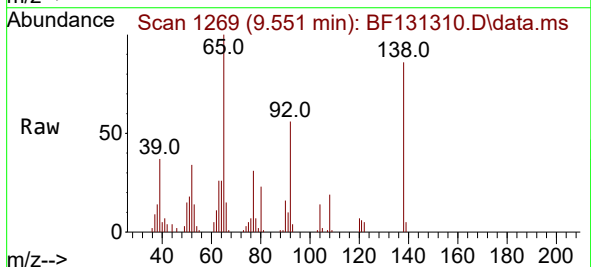
Tgt Ion: 65 Resp: 17752

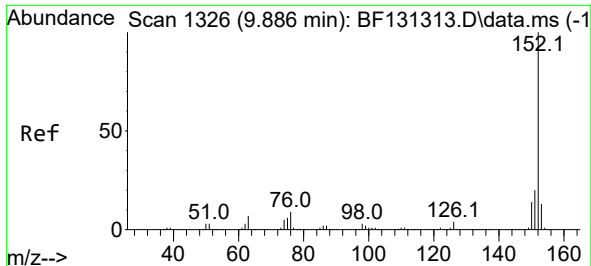
Ion Ratio Lower Upper

65 100

92 56.0 49.0 73.4

138 85.9 69.4 104.2





#49

Acenaphthylene

Concen: 5.344 ng

RT: 9.880 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

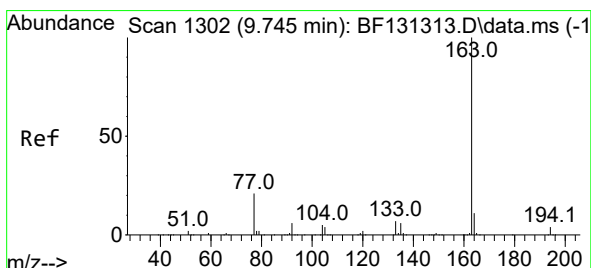
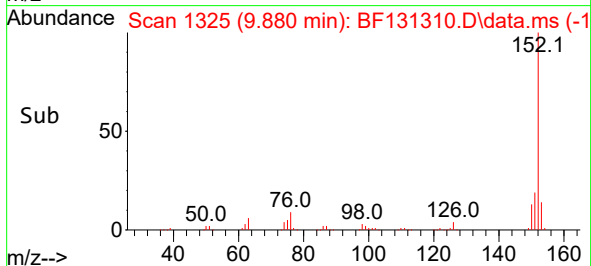
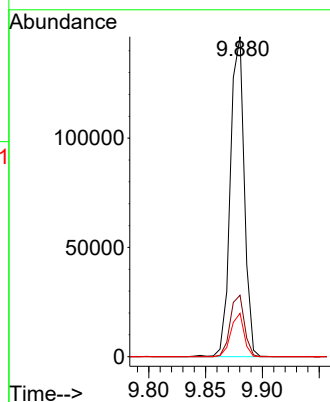
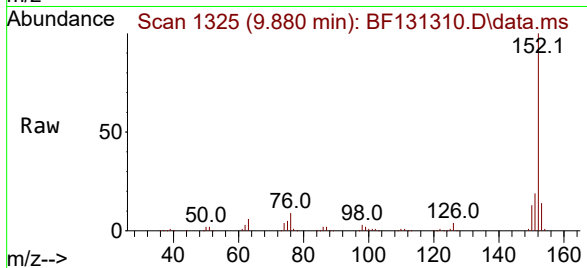
Tgt Ion:152 Resp: 125041

Ion Ratio Lower Upper

152 100

151 19.2 16.2 24.4

153 13.5 10.6 15.8



#50

Dimethylphthalate

Concen: 4.735 ng

RT: 9.727 min Scan# 1299

Delta R.T. -0.018 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

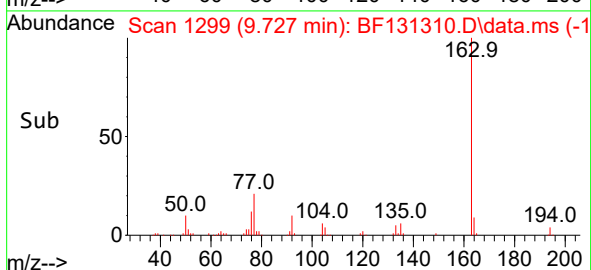
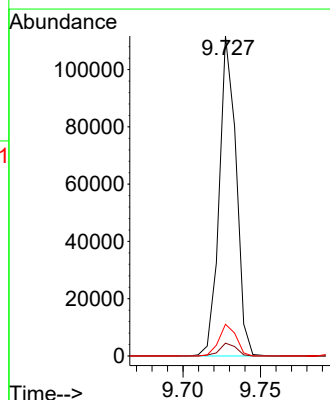
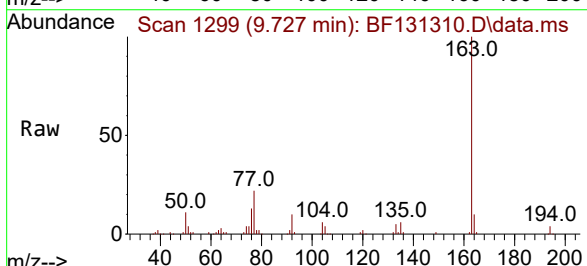
Tgt Ion:163 Resp: 84702

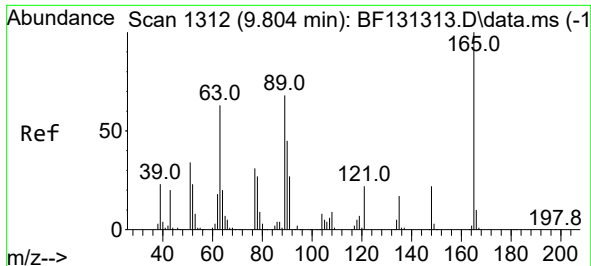
Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

164 9.9 8.5 12.7

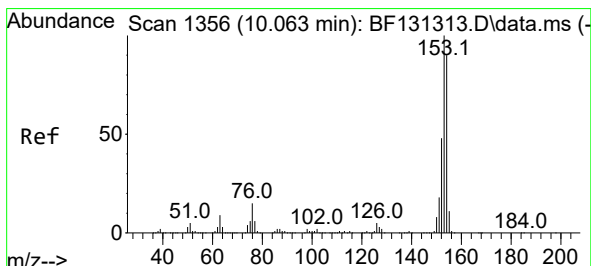
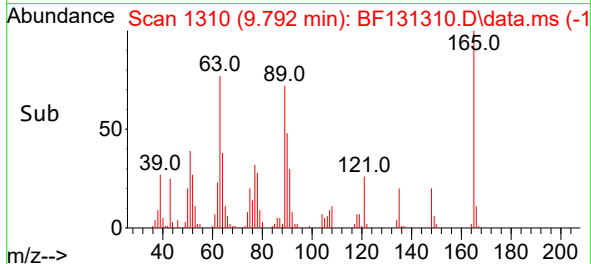
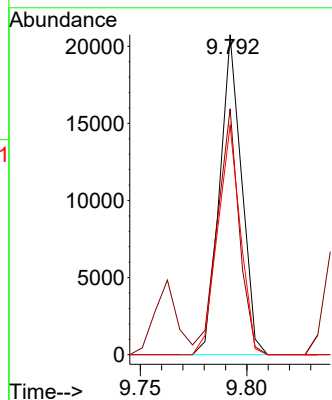
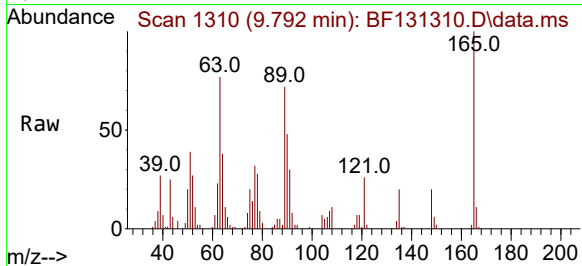




#51
2,6-Dinitrotoluene
Concen: 5.071 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

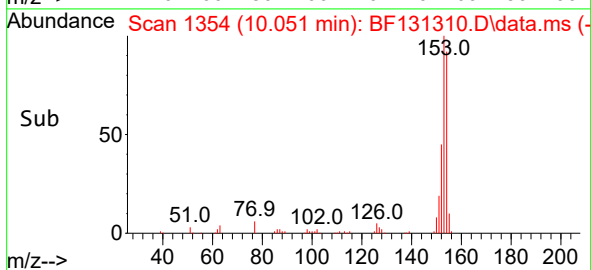
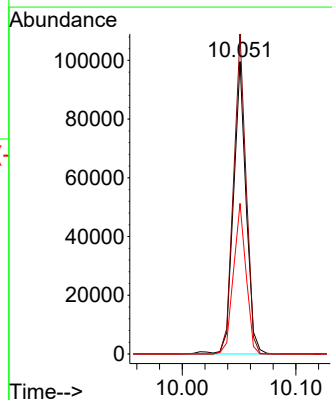
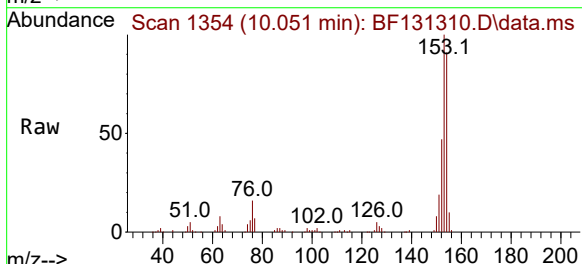
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

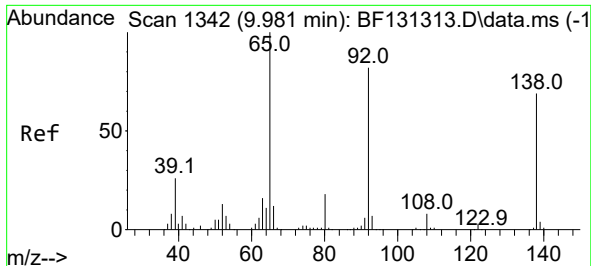
Tgt Ion:165 Resp: 14902
Ion Ratio Lower Upper
165 100
63 76.8 62.0 93.0
89 71.6 54.4 81.6



#52
Acenaphthene
Concen: 5.272 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:154 Resp: 76960
Ion Ratio Lower Upper
154 100
153 109.4 88.4 132.6
152 51.5 42.8 64.2

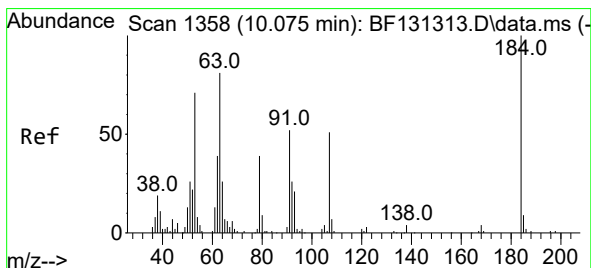
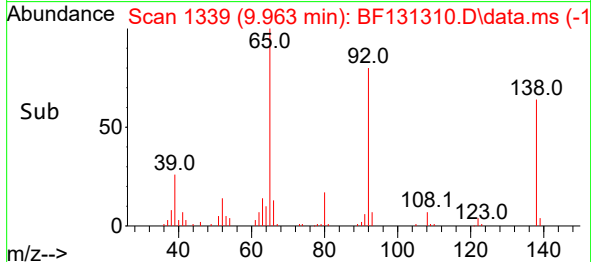
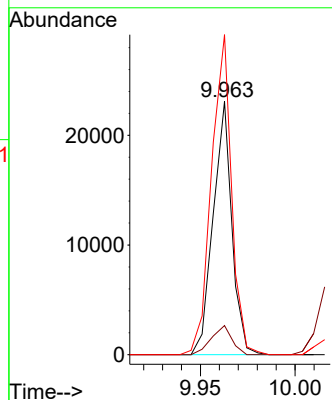
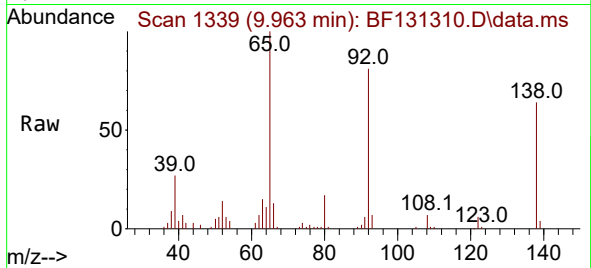




#53
3-Nitroaniline
Concen: 5.095 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.018 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

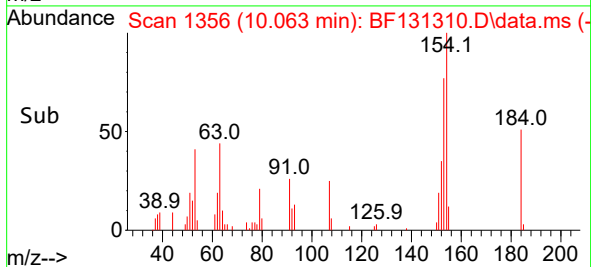
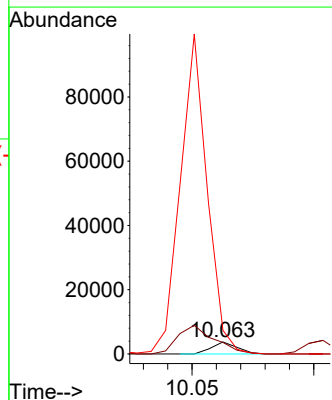
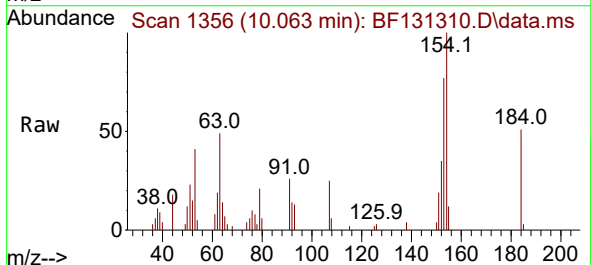
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

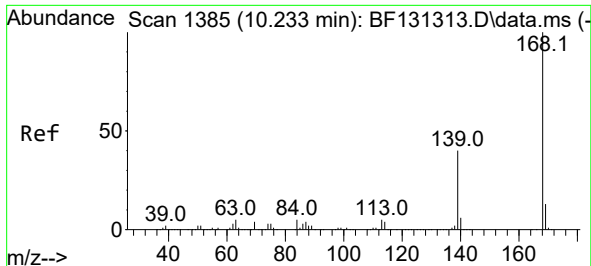
Tgt Ion:138 Resp: 15843
Ion Ratio Lower Upper
138 100
108 11.5 8.9 13.3
92 126.4 95.3 142.9



#54
2,4-Dinitrophenol
Concen: 2.638 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:184 Resp: 2731
Ion Ratio Lower Upper
184 100
63 96.4 72.1 108.1
154 197.7 56.3 84.5#

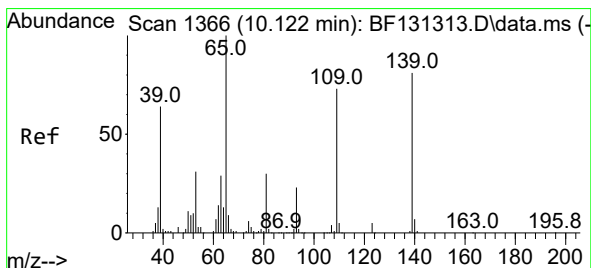
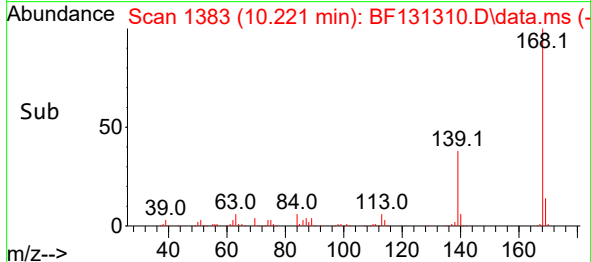
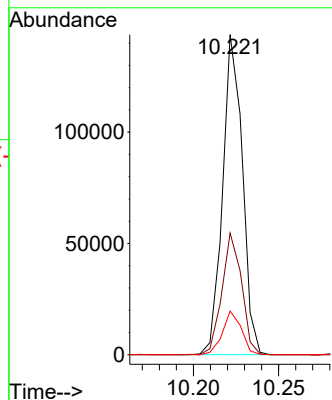
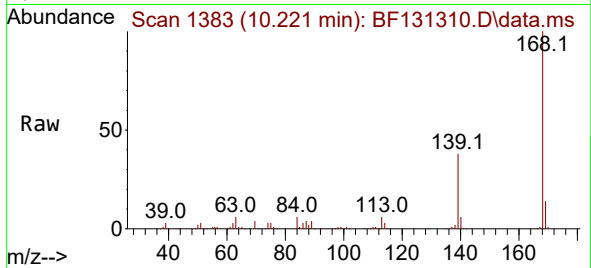




#55
Dibenzenofuran
Concen: 5.469 ng
RT: 10.221 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

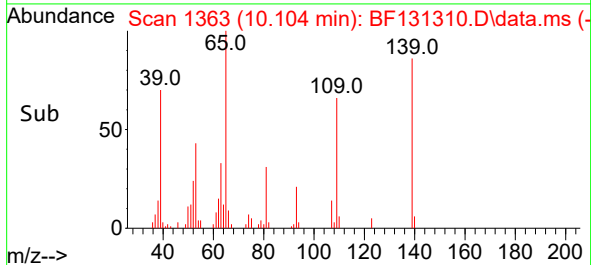
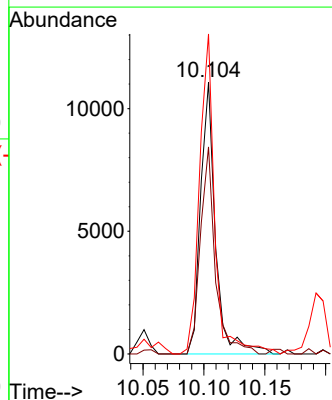
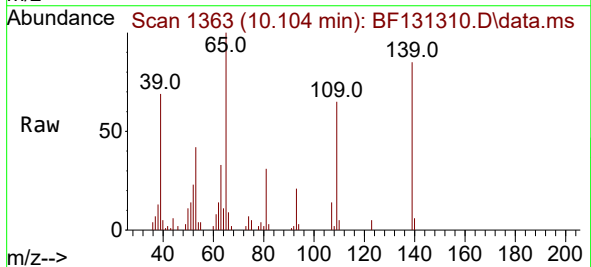
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

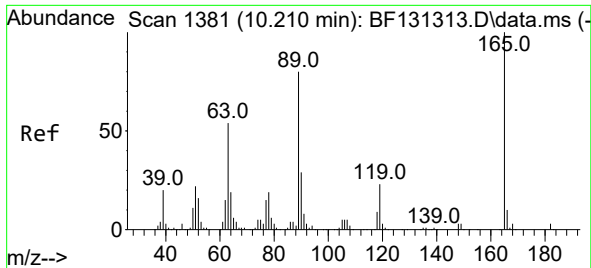
Tgt Ion:168 Resp: 115782
Ion Ratio Lower Upper
168 100
139 38.0 31.7 47.5
169 13.6 10.6 15.8



#56
4-Nitrophenol
Concen: 4.037 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.018 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:139 Resp: 9446
Ion Ratio Lower Upper
139 100
109 76.2 69.6 109.6
65 117.8 103.4 143.4

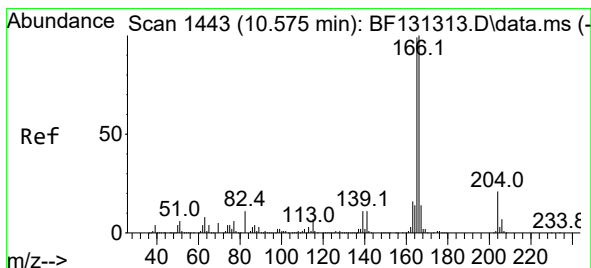
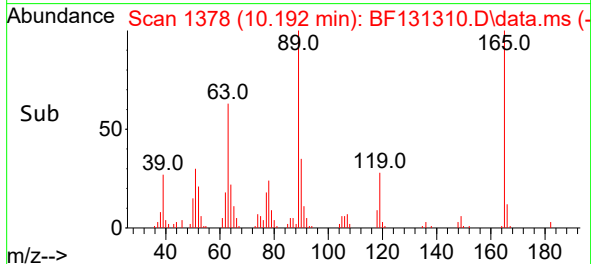
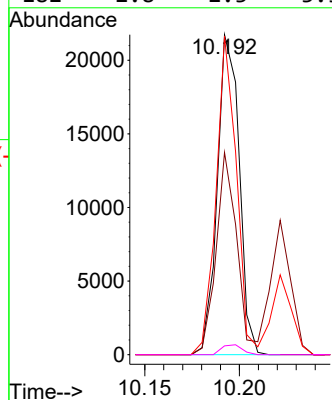
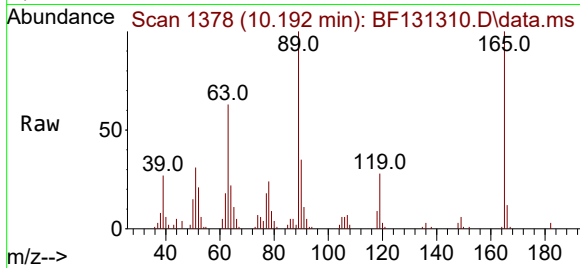




#57
2,4-Dinitrotoluene
Concen: 4.924 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

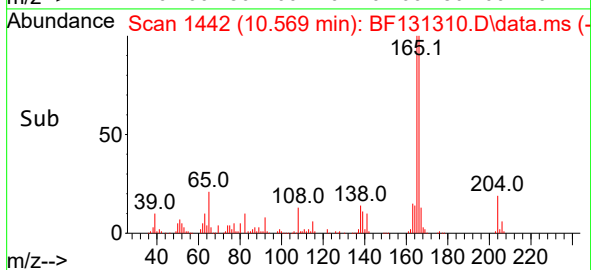
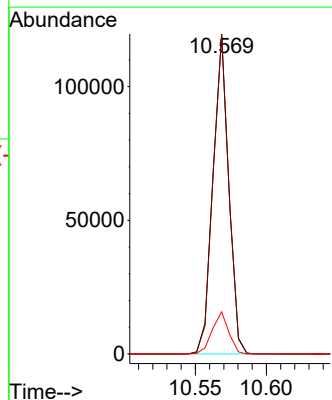
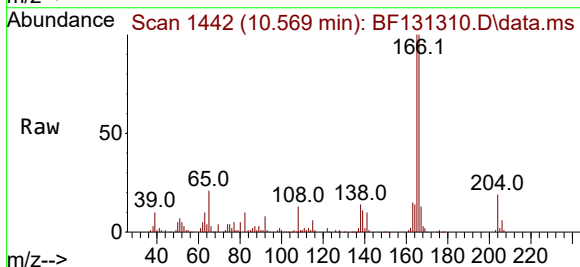
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

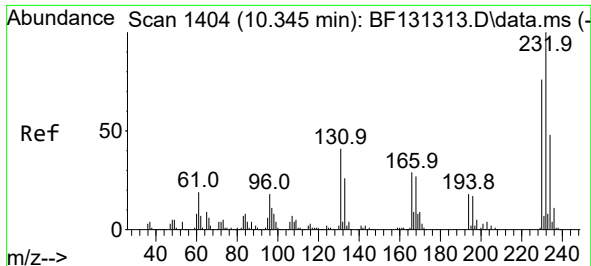
Tgt Ion:165 Resp: 17495
Ion Ratio Lower Upper
165 100
63 63.2 43.4 65.2
89 99.6 64.0 96.0#
182 2.8 2.3 3.5



#58
Fluorene
Concen: 5.478 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:166 Resp: 92095
Ion Ratio Lower Upper
166 100
165 100.0 79.0 118.4
167 13.2 10.9 16.3

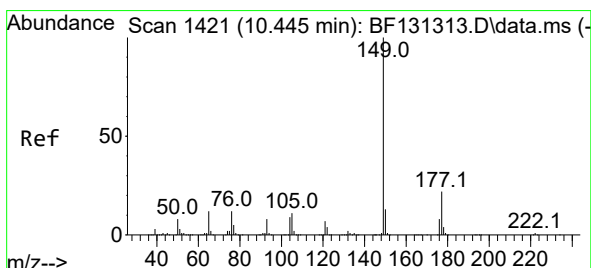
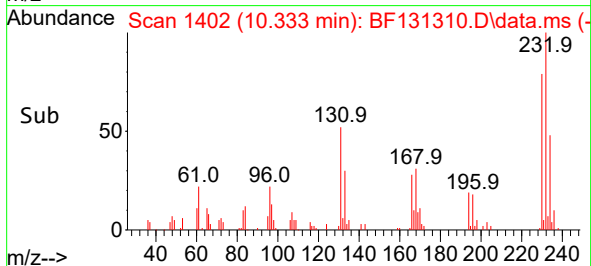
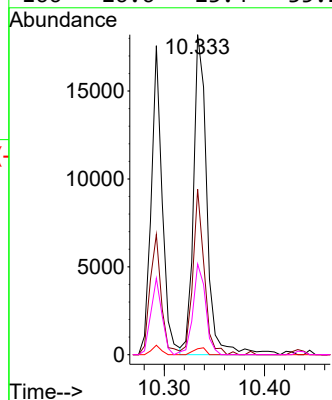
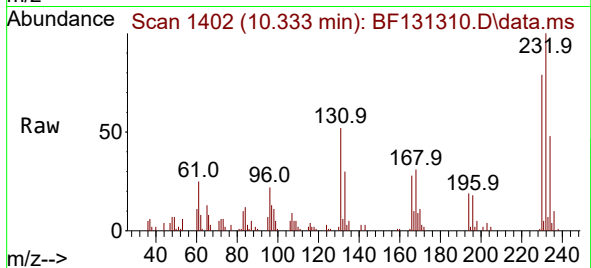




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.800 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

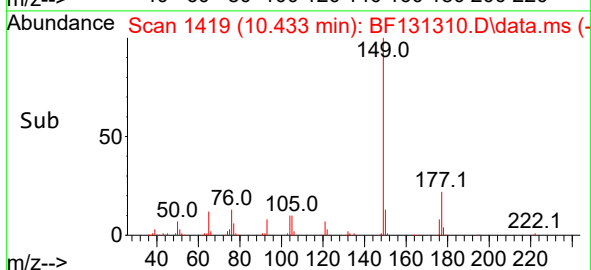
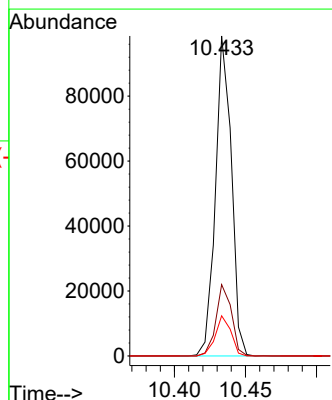
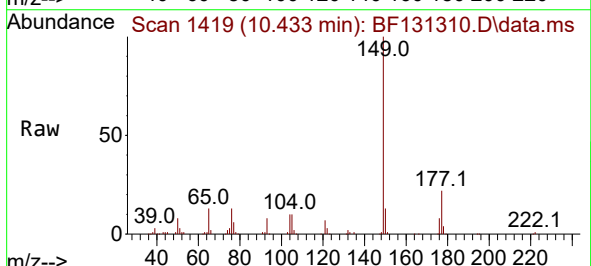
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

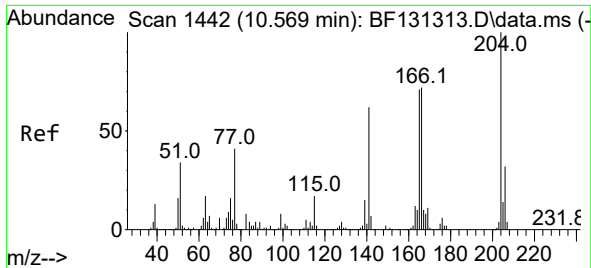
Tgt Ion:232 Resp: 16854
Ion Ratio Lower Upper
232 100
131 43.6 35.2 52.8
130 1.9 1.8 2.8
166 26.6 23.4 35.2



#60
Diethylphthalate
Concen: 4.488 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:149 Resp: 76602
Ion Ratio Lower Upper
149 100
177 22.3 17.6 26.4
150 12.6 10.2 15.4

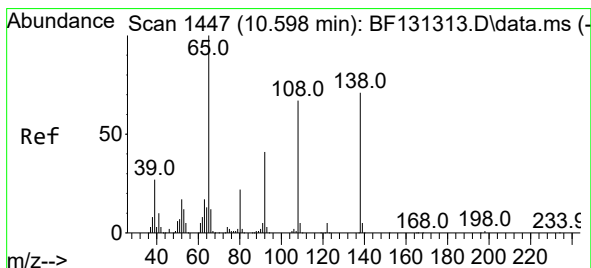
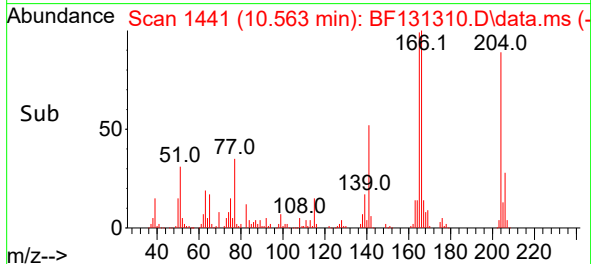
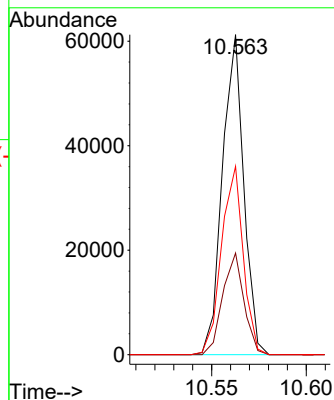
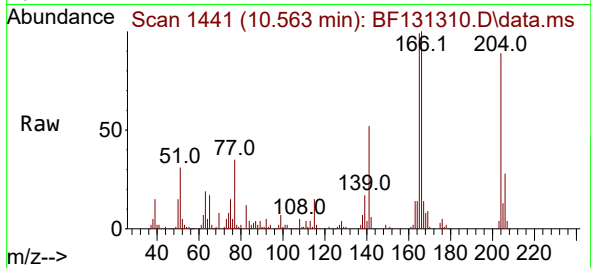




#61
4-Chlorophenyl-phenylether
Concen: 5.636 ng
RT: 10.563 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

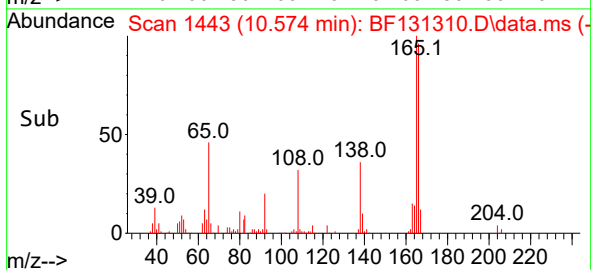
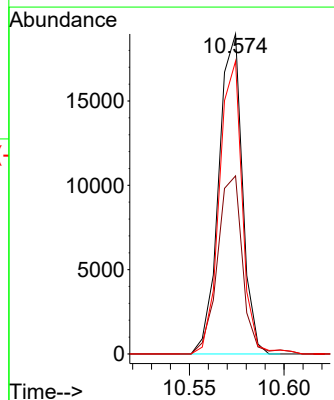
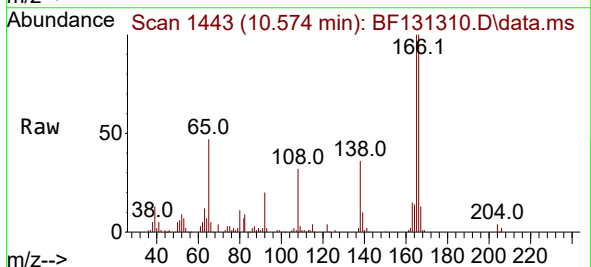
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

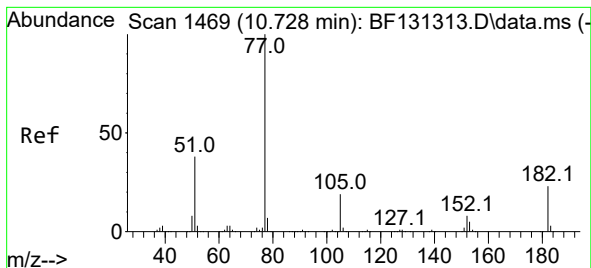
Tgt Ion:204 Resp: 48032
Ion Ratio Lower Upper
204 100
206 31.7 25.7 38.5
141 58.8 49.2 73.8



#62
4-Nitroaniline
Concen: 5.194 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.024 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:138 Resp: 16409
Ion Ratio Lower Upper
138 100
92 55.6 37.0 77.0
108 91.5 74.0 114.0





#63

Azobenzene

Concen: 5.327 ng

RT: 10.721 min Scan# 1468

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 94430

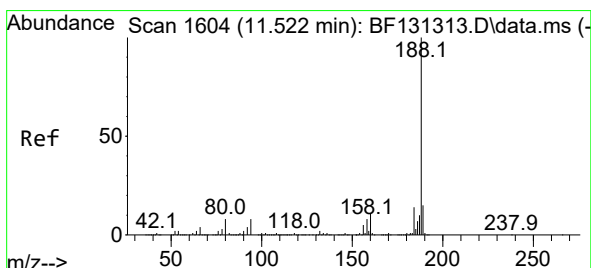
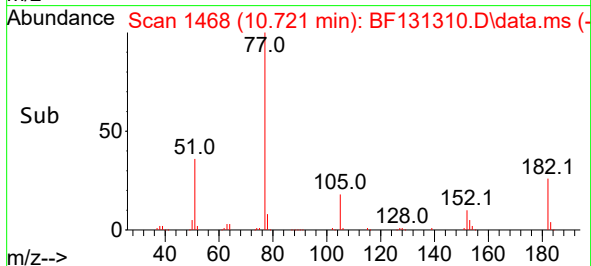
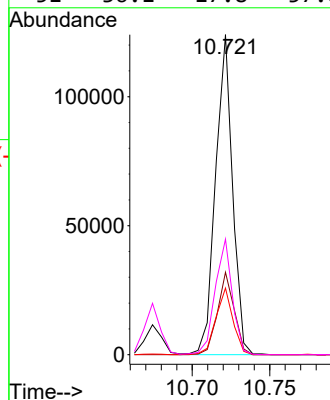
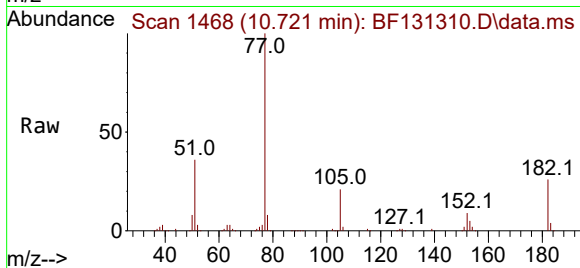
Ion Ratio Lower Upper

77 100

182 25.8 3.1 43.1

105 20.8 0.0 39.2

51 36.1 17.8 57.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.516 min Scan# 1603

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

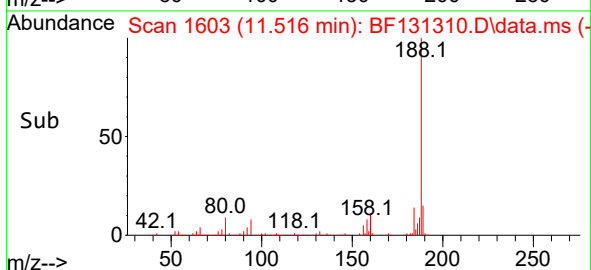
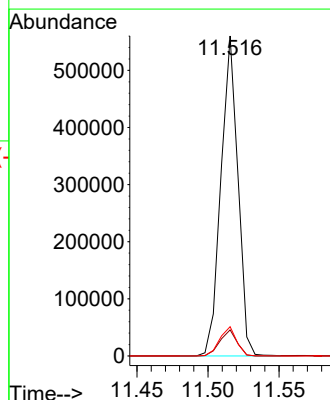
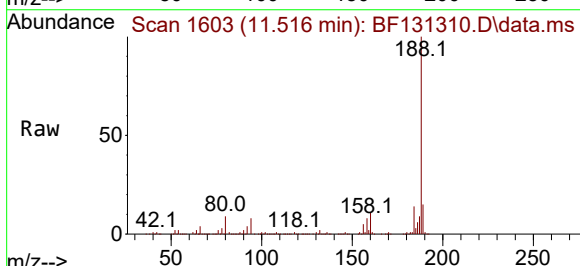
Tgt Ion:188 Resp: 465137

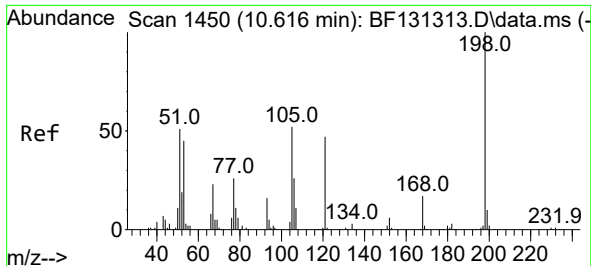
Ion Ratio Lower Upper

188 100

94 8.1 6.3 9.5

80 9.2 6.8 10.2

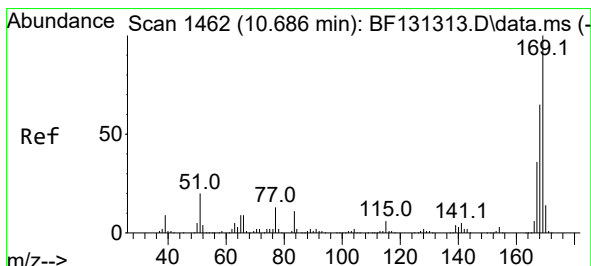
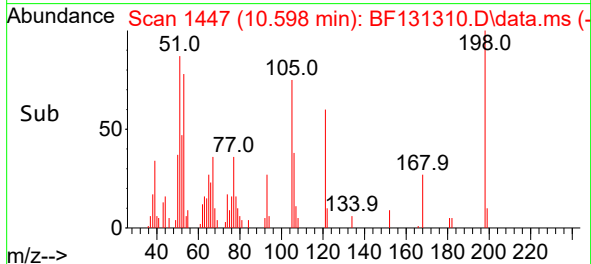
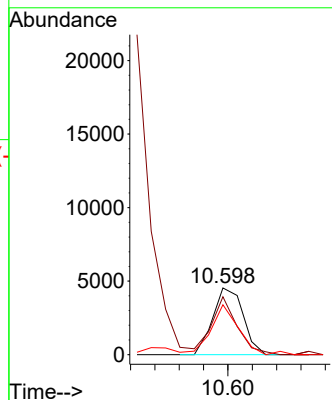
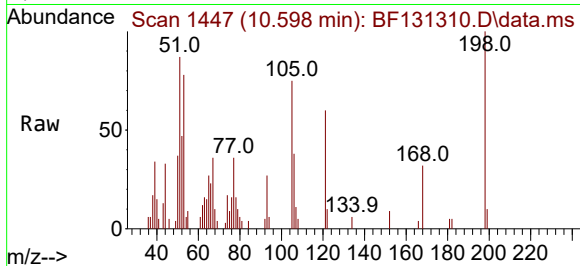




#65
4,6-Dinitro-2-methylphenol
Concen: 2.430 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.018 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

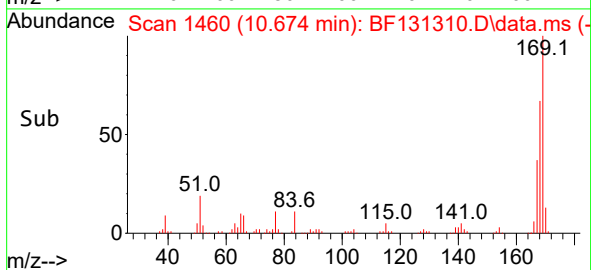
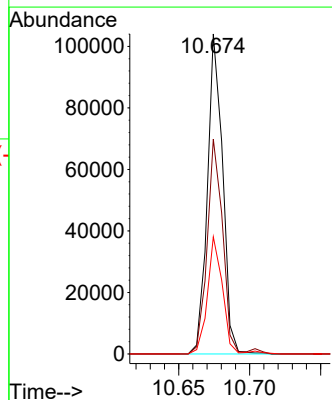
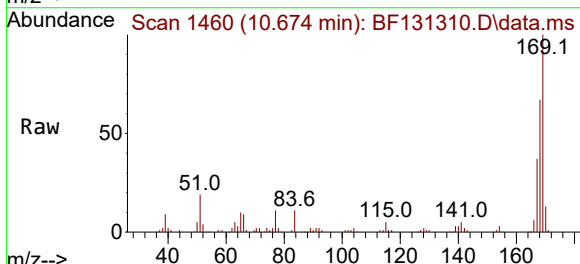
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

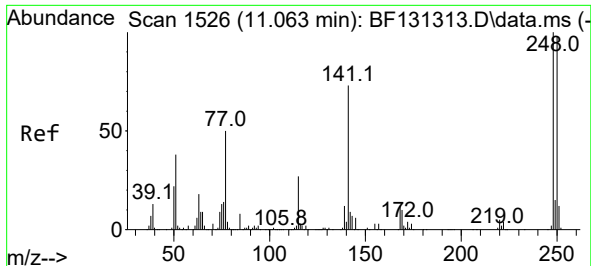
Tgt Ion:198 Resp: 3919
Ion Ratio Lower Upper
198 100
51 86.9 50.1 90.1
105 74.8 32.5 72.5#



#66
n-Nitrosodiphenylamine
Concen: 5.194 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:169 Resp: 77859
Ion Ratio Lower Upper
169 100
168 67.2 52.4 78.6
167 36.6 29.2 43.8

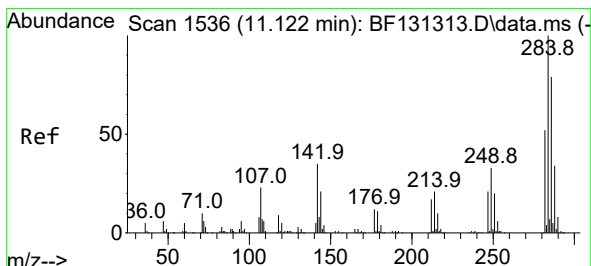
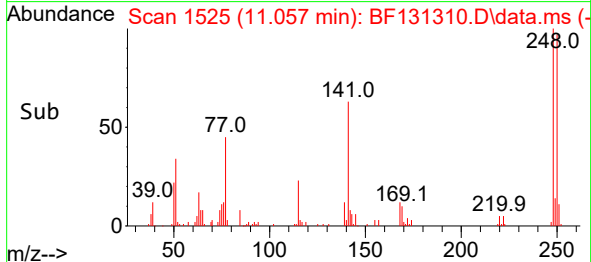
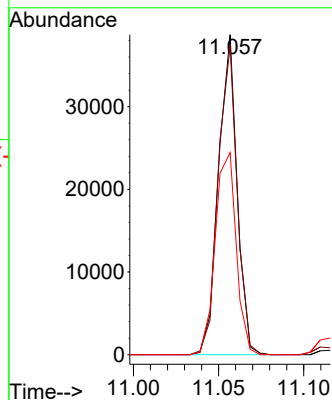
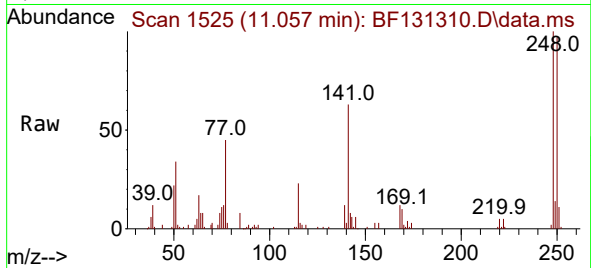




#67
4-Bromophenyl-phenylether
Concen: 5.270 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

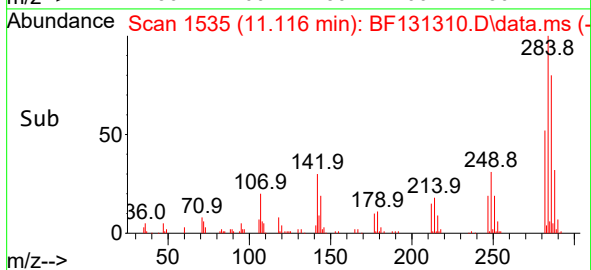
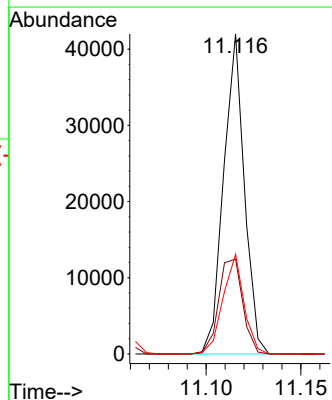
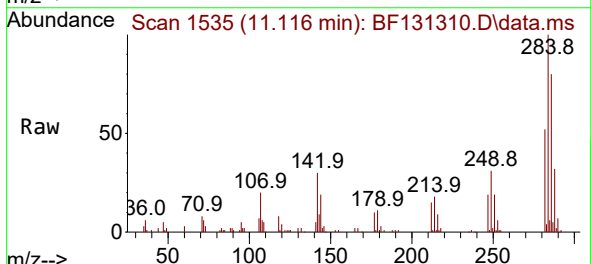
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

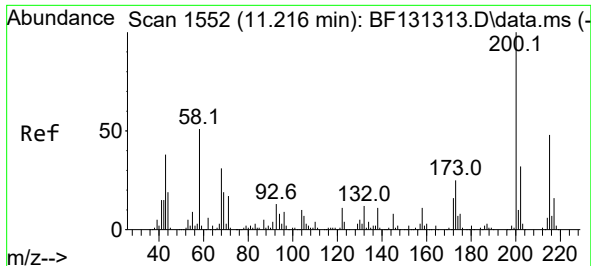
Tgt Ion:248 Resp: 29414
Ion Ratio Lower Upper
248 100
250 96.5 78.3 117.5
141 63.2 58.0 87.0



#68
Hexachlorobenzene
Concen: 5.278 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:284 Resp: 31960
Ion Ratio Lower Upper
284 100
142 29.7 28.4 42.6
249 33.2 26.5 39.7

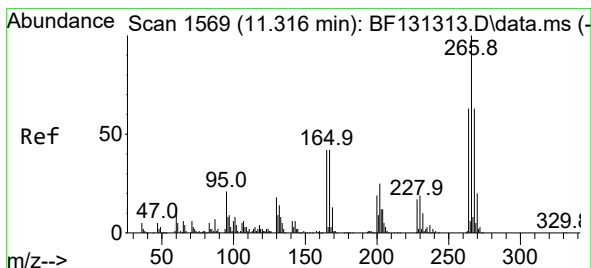
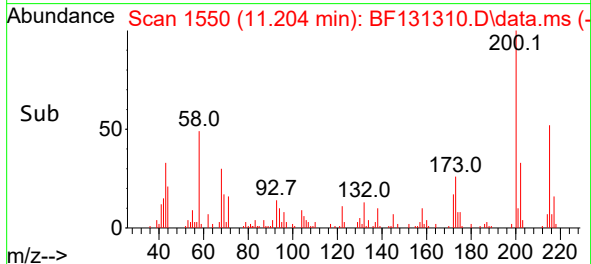
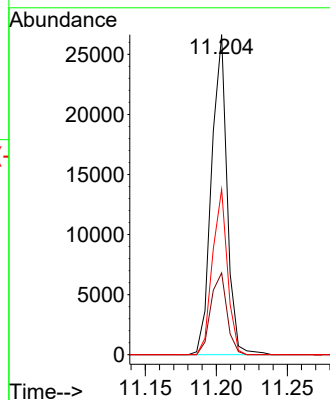
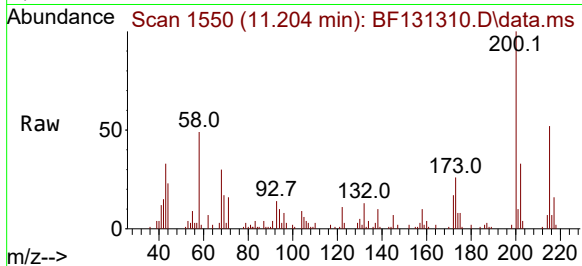




#69
 Atrazine
 Concen: 4.231 ng
 RT: 11.204 min Scan# 1550
 Delta R.T. -0.012 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

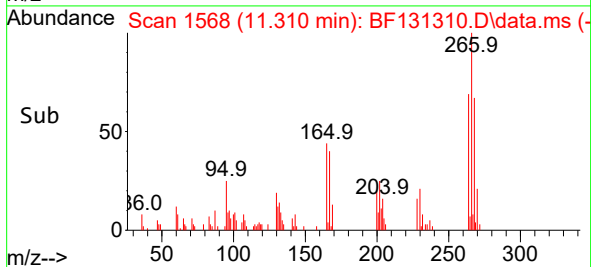
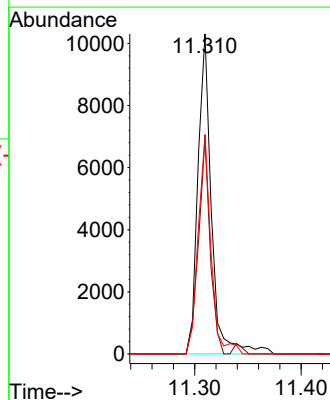
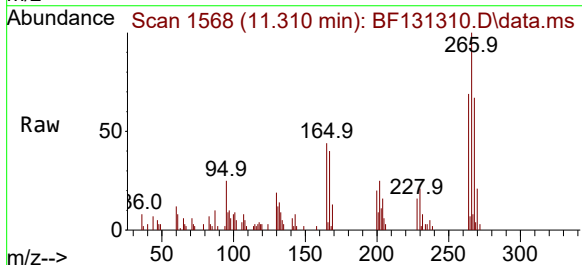
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

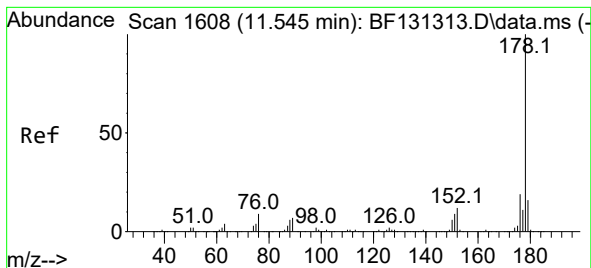
Tgt Ion:200 Resp: 20231
 Ion Ratio Lower Upper
 200 100
 173 25.5 5.2 45.2
 215 51.7 28.3 68.3



#70
 Pentachlorophenol
 Concen: 2.815 ng
 RT: 11.310 min Scan# 1568
 Delta R.T. -0.006 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion:266 Resp: 9106
 Ion Ratio Lower Upper
 266 100
 268 71.7 50.6 75.8
 264 68.5 50.4 75.6





#71

Phenanthrene

Concen: 5.321 ng

RT: 11.539 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

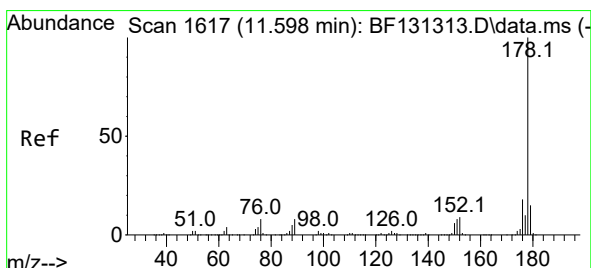
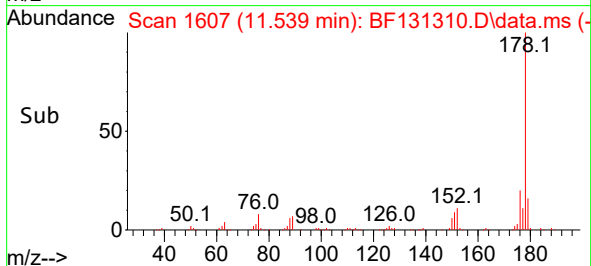
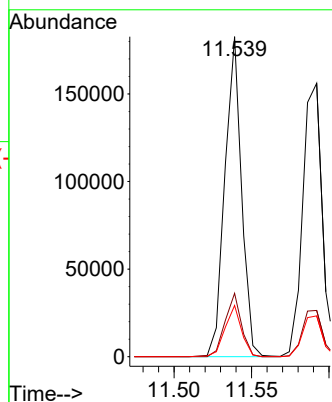
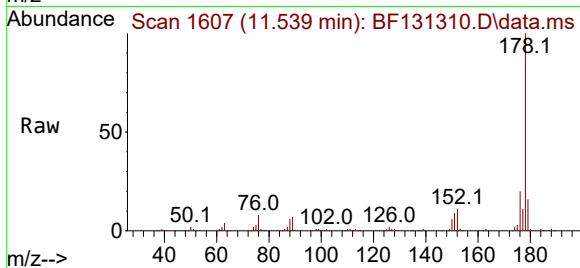
Tgt Ion:178 Resp: 136856

Ion Ratio Lower Upper

178 100

176 19.8 15.6 23.4

179 16.0 12.4 18.6



#72

Anthracene

Concen: 5.416 ng

RT: 11.592 min Scan# 1616

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

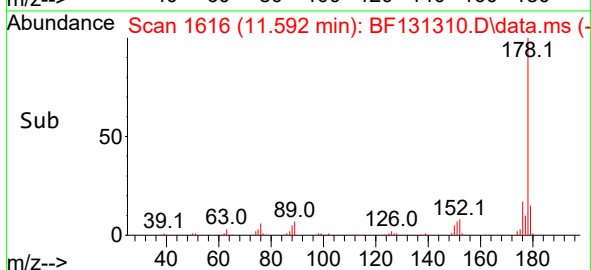
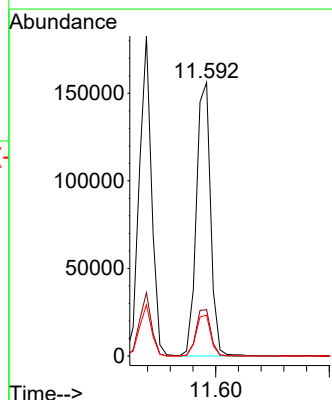
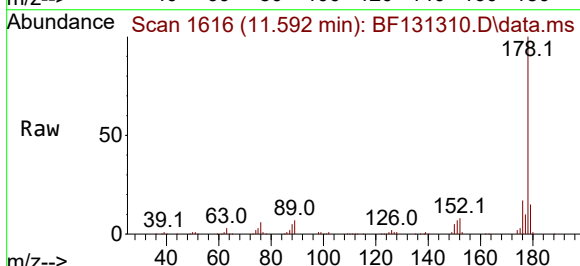
Tgt Ion:178 Resp: 136222

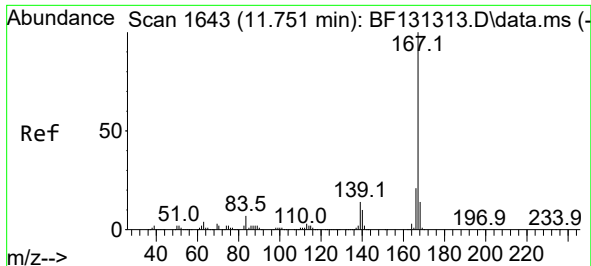
Ion Ratio Lower Upper

178 100

176 16.9 14.7 22.1

179 14.9 12.2 18.4

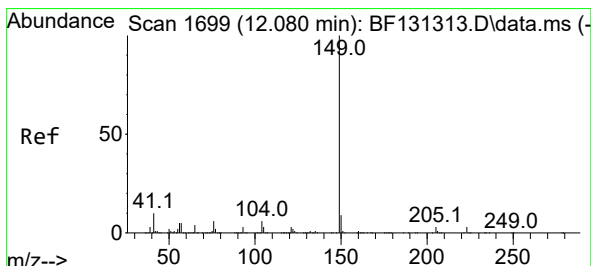
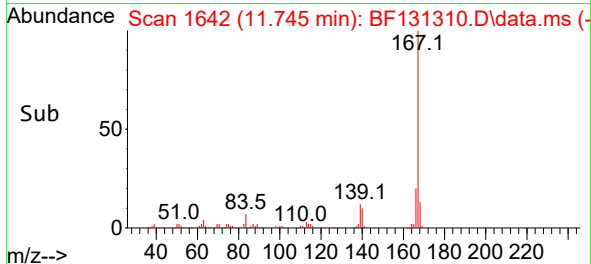
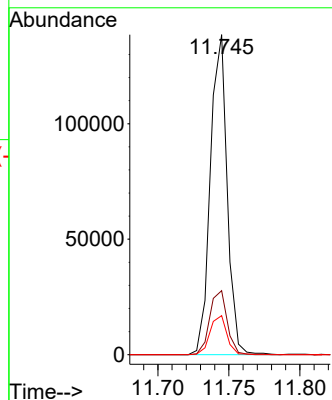
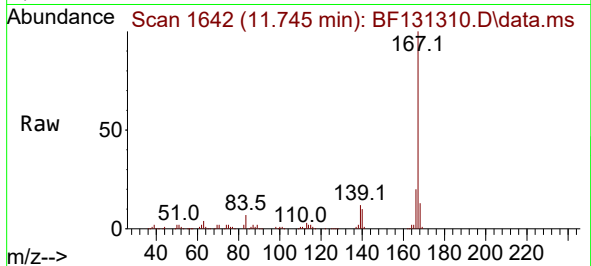




#73
Carbazole
Concen: 5.401 ng
RT: 11.745 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

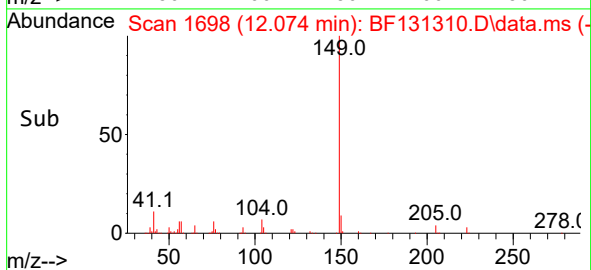
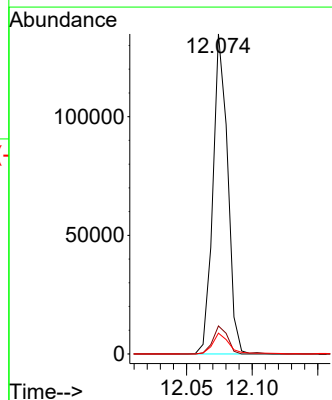
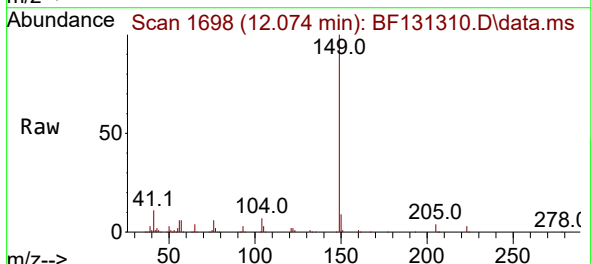
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

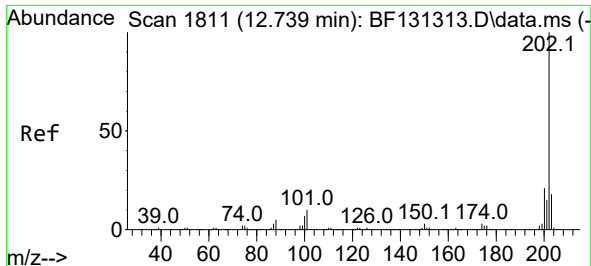
Tgt Ion:167 Resp: 114200
Ion Ratio Lower Upper
167 100
166 20.0 17.0 25.6
139 12.2 10.8 16.2



#74
Di-n-butylphthalate
Concen: 4.126 ng
RT: 12.074 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:149 Resp: 105340
Ion Ratio Lower Upper
149 100
150 8.8 7.3 10.9
104 6.5 4.7 7.1

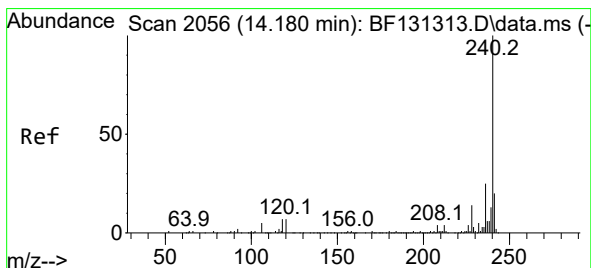
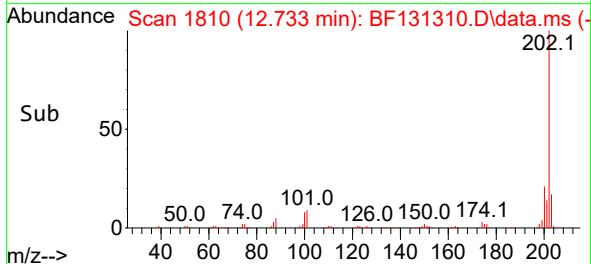
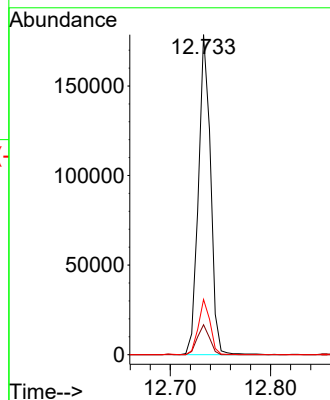
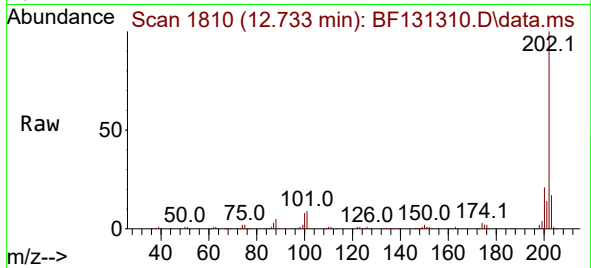




#75
Fluoranthene
Concen: 5.621 ng
RT: 12.733 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

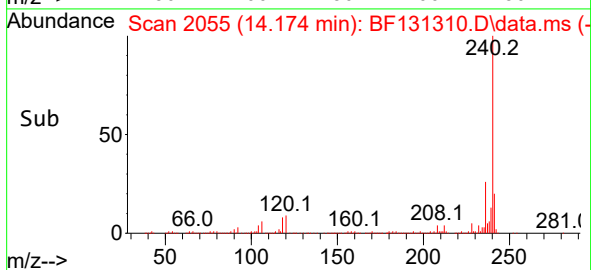
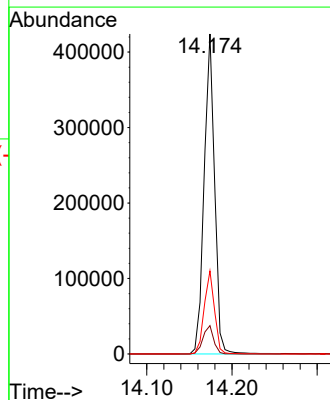
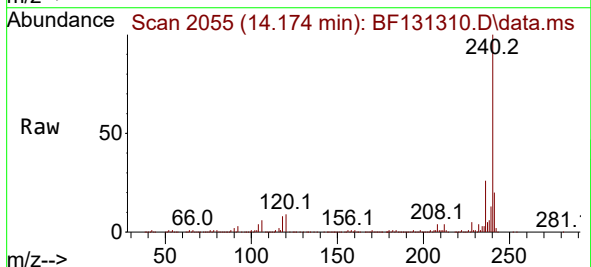
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

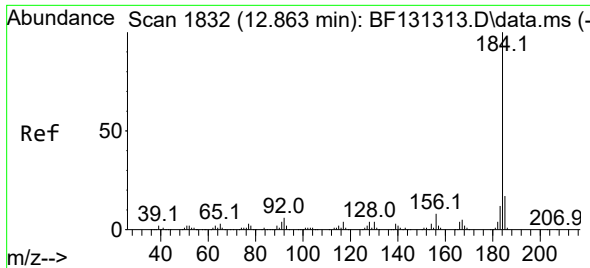
Tgt Ion:202 Resp: 150026
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.6
203 17.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:240 Resp: 361713
Ion Ratio Lower Upper
240 100
120 8.9 5.8 8.8#
236 26.0 20.3 30.5

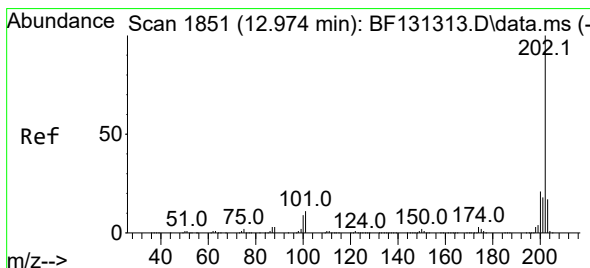
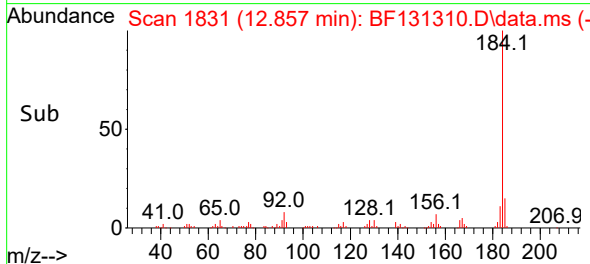
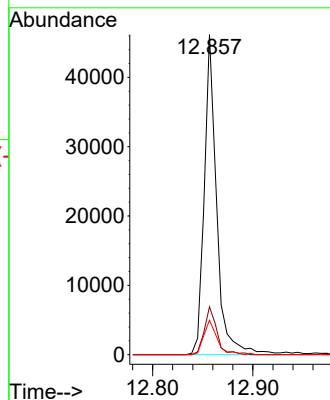
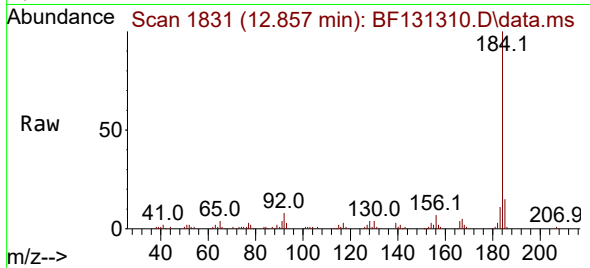




#77
Benzidine
Concen: 4.870 ng
RT: 12.857 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

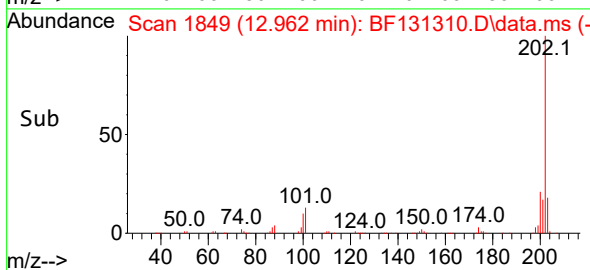
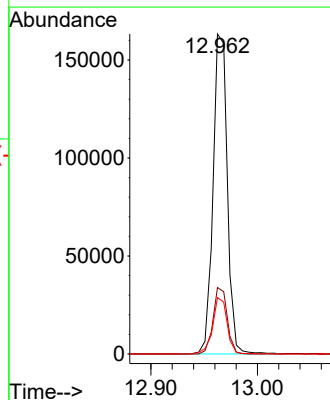
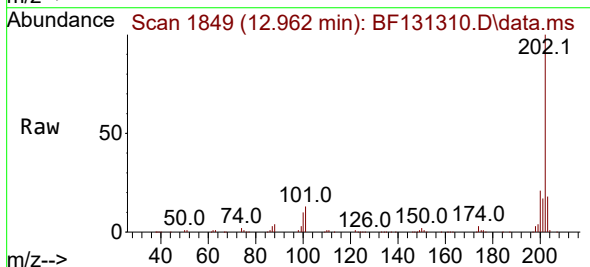
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

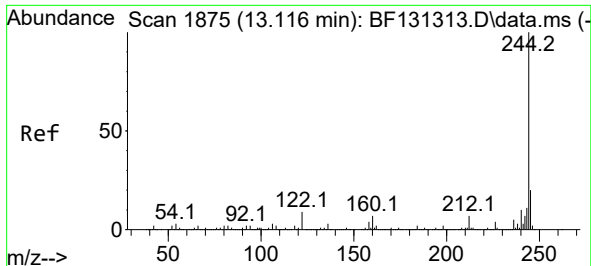
Tgt Ion:184 Resp: 39848
Ion Ratio Lower Upper
184 100
185 14.9 13.8 20.8
183 10.8 9.6 14.4



#78
Pyrene
Concen: 4.384 ng
RT: 12.962 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:202 Resp: 152584
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.6 13.9 20.9

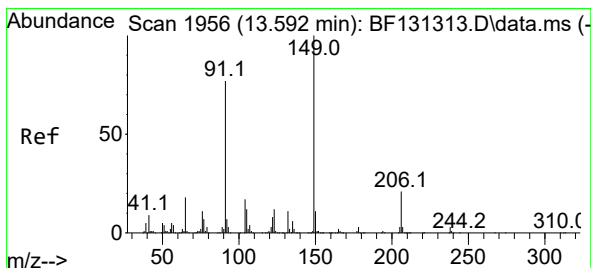
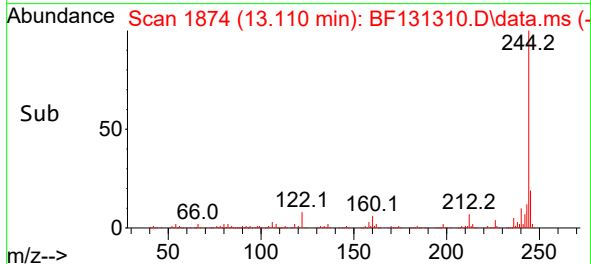
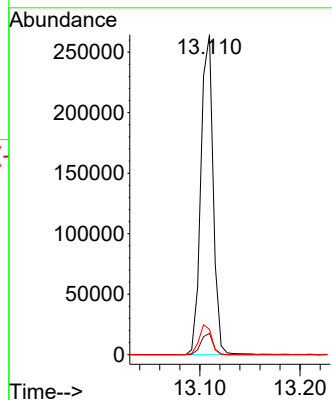
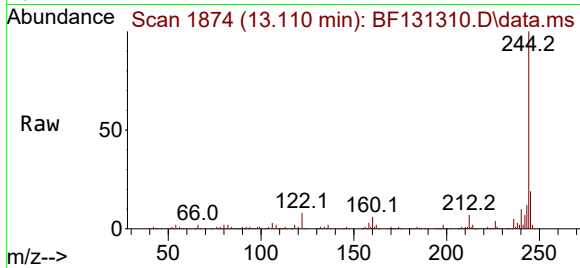




#79
 Terphenyl-d14
 Concen: 9.380 ng
 RT: 13.110 min Scan# 1874
 Delta R.T. -0.006 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

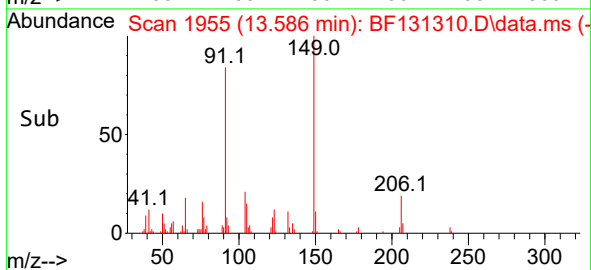
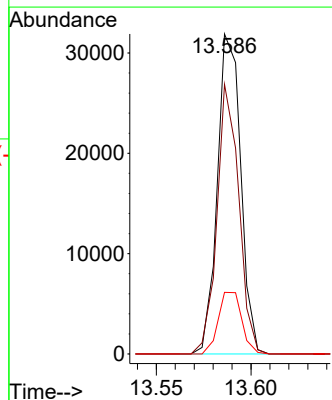
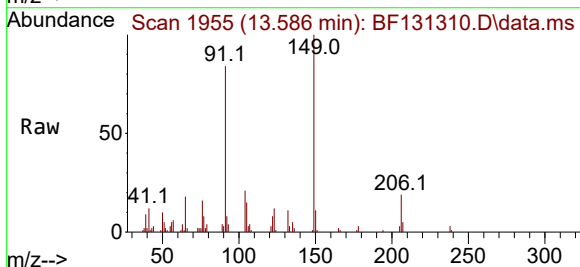
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

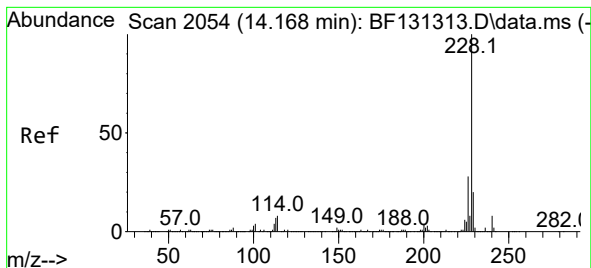
Tgt Ion:244 Resp: 226991
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.9 8.9
 122 8.0 7.5 11.3



#80
 Butylbenzylphthalate
 Concen: 2.599 ng
 RT: 13.586 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion:149 Resp: 27359
 Ion Ratio Lower Upper
 149 100
 91 84.3 61.9 92.9
 206 19.3 16.5 24.7





#81

Benzo(a)anthracene

Concen: 5.032 ng

RT: 14.162 min Scan# 2053

Delta R.T. -0.006 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

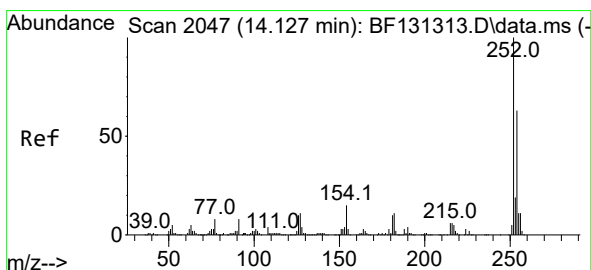
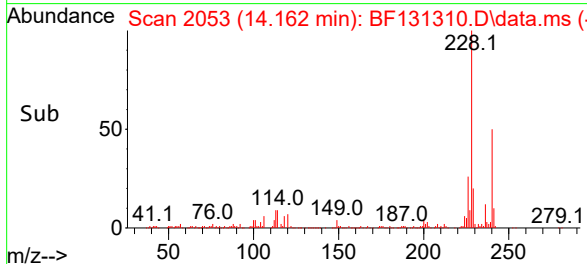
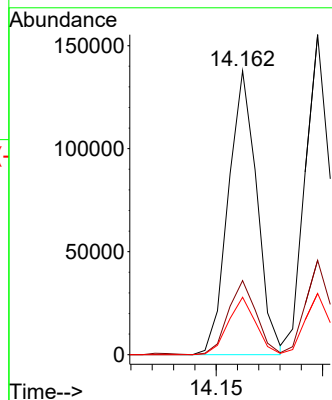
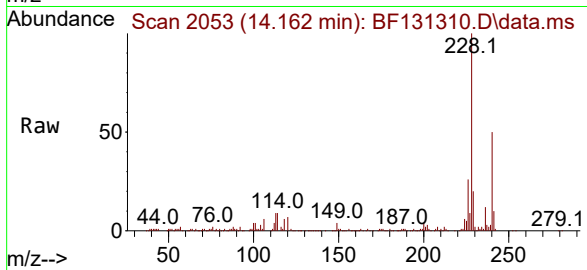
Tgt Ion:228 Resp: 128320

Ion Ratio Lower Upper

228 100

226 26.1 22.0 33.0

229 20.3 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 4.265 ng

RT: 14.127 min Scan# 2047

Delta R.T. -0.000 min

Lab File: BF131310.D

Acq: 21 Nov 2022 11:51

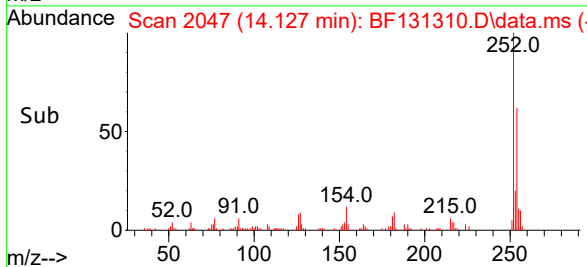
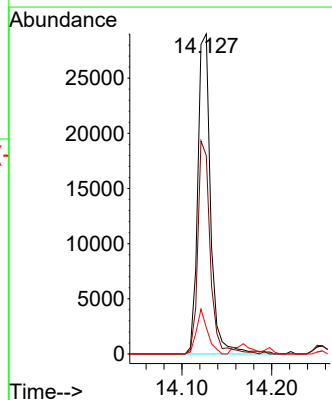
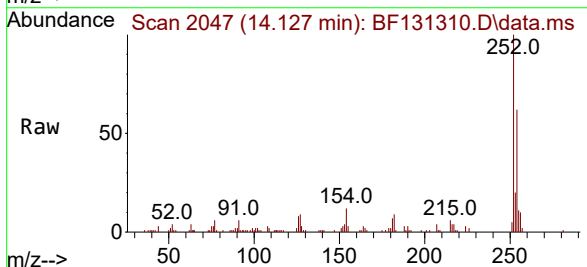
Tgt Ion:252 Resp: 28874

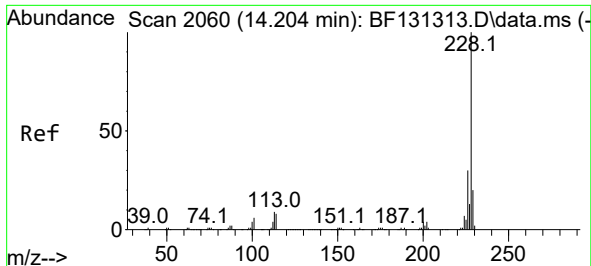
Ion Ratio Lower Upper

252 100

254 62.1 50.8 76.2

126 8.2 8.3 12.5#

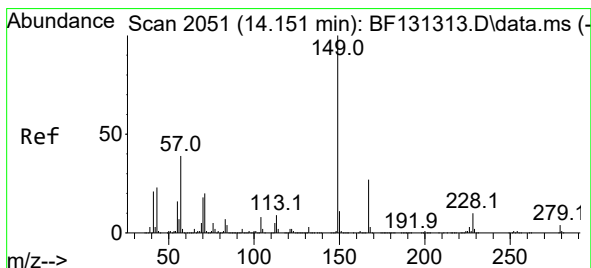
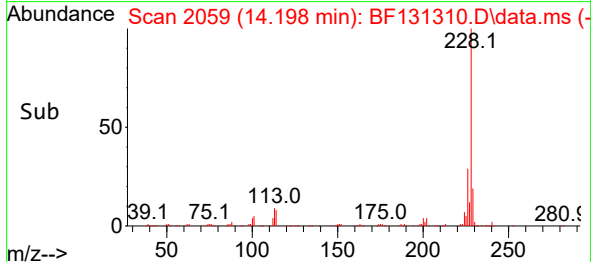
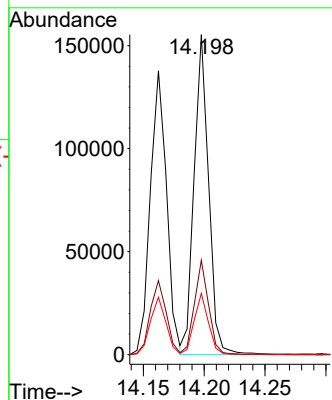
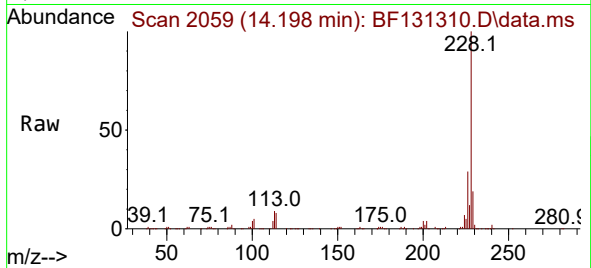




#83
Chrysene
Concen: 5.276 ng
RT: 14.198 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

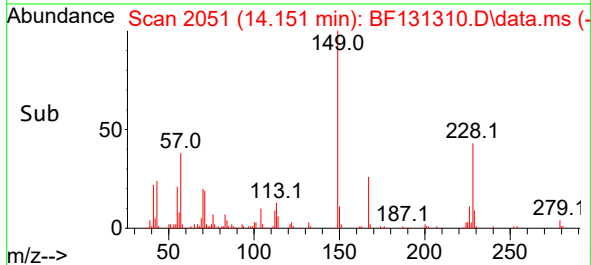
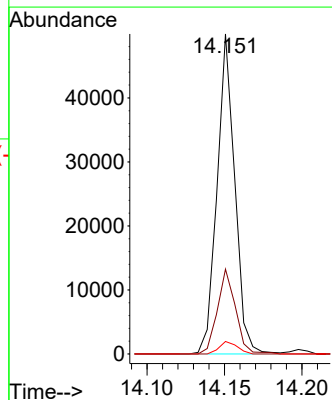
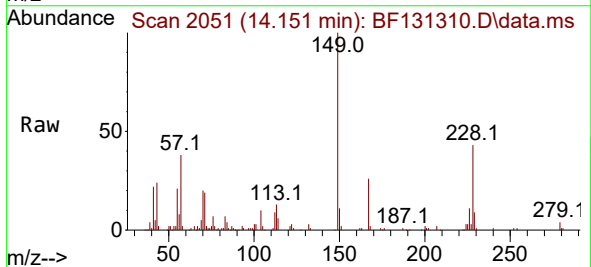
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

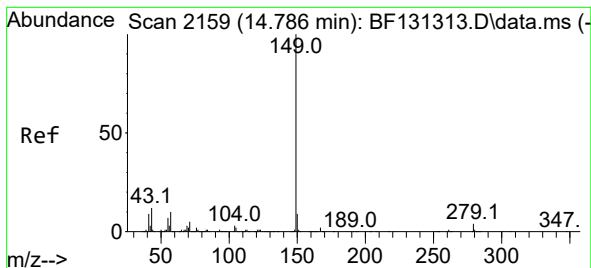
Tgt Ion:228 Resp: 128669
Ion Ratio Lower Upper
228 100
226 29.5 23.7 35.5
229 19.1 16.2 24.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.245 ng
RT: 14.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:149 Resp: 39771
Ion Ratio Lower Upper
149 100
167 26.5 21.9 32.9
279 3.9 3.0 4.4

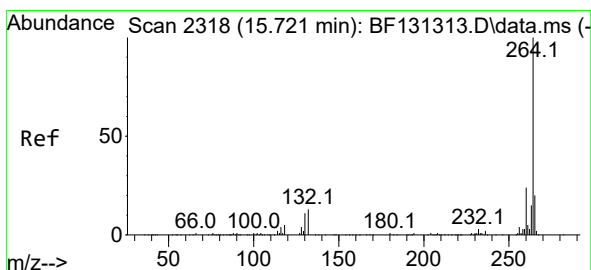
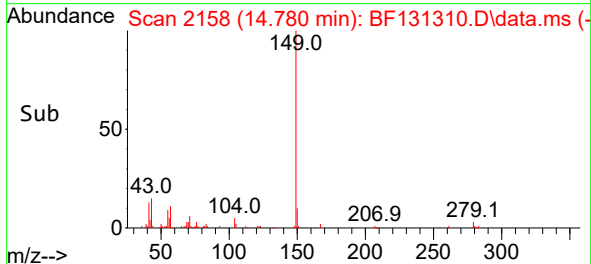
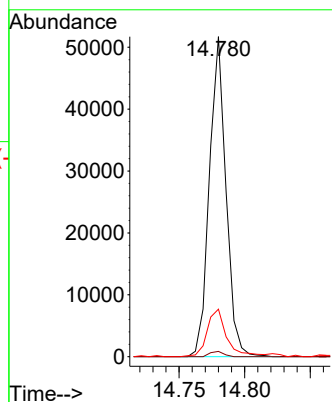
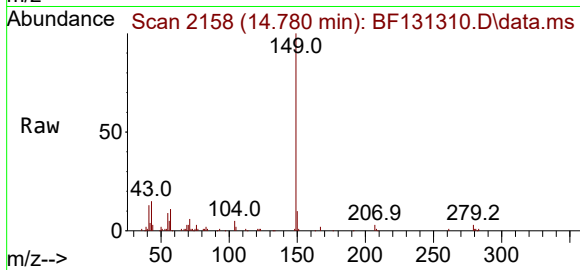




#85
Di-n-octyl phthalate
Concen: 2.623 ng
RT: 14.780 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

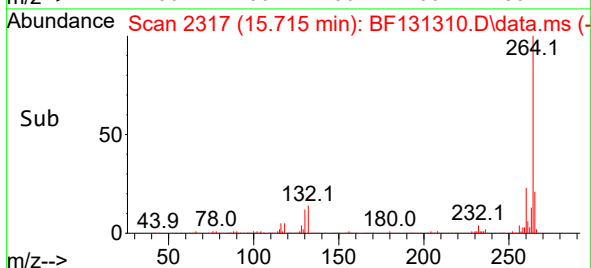
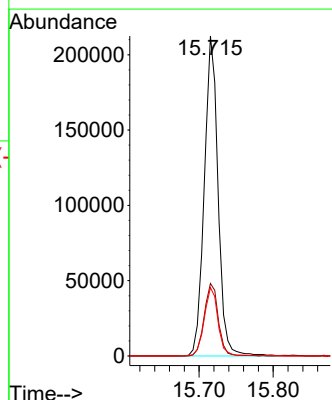
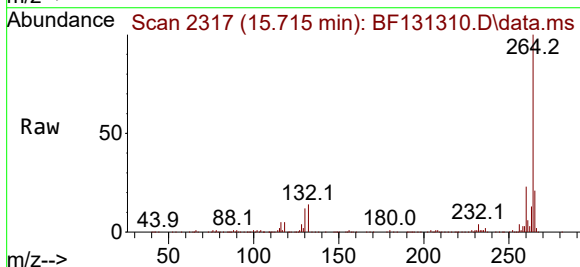
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

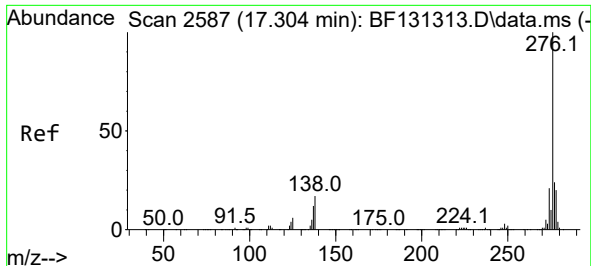
Tgt Ion:149 Resp: 45618
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 18.3 10.7 16.1#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.715 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:264 Resp: 274221
Ion Ratio Lower Upper
264 100
260 22.6 19.0 28.4
265 21.4 16.4 24.6

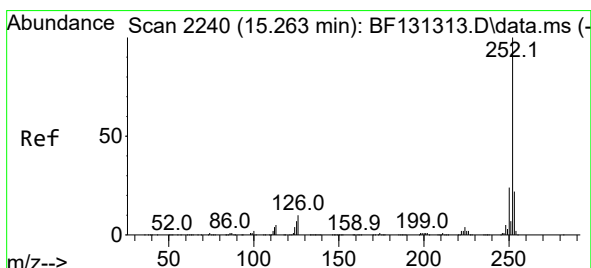
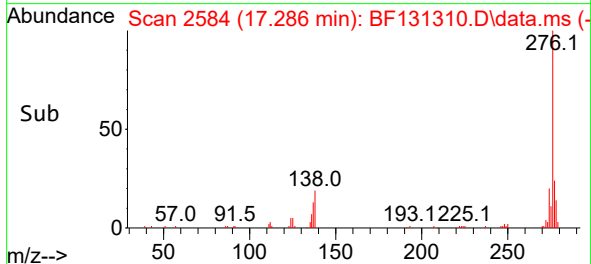
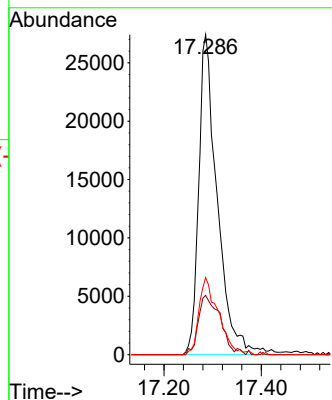
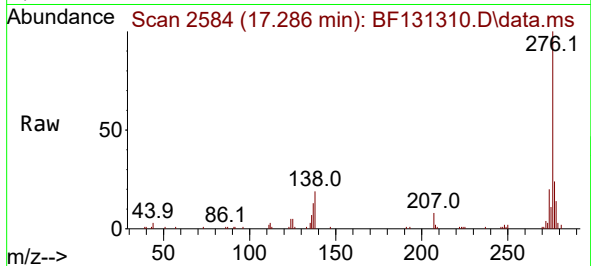




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 3.497 ng
 RT: 17.286 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

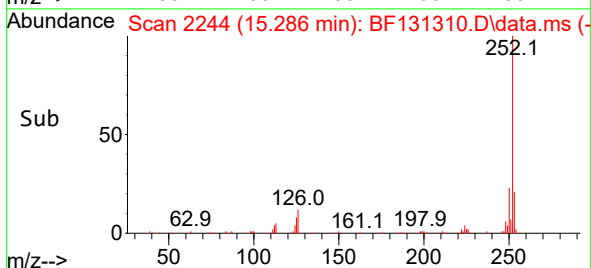
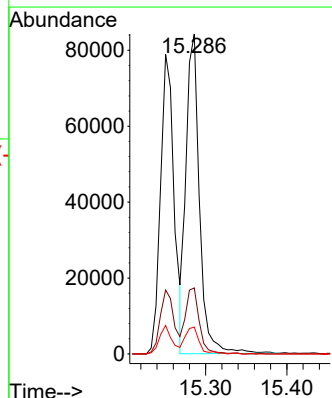
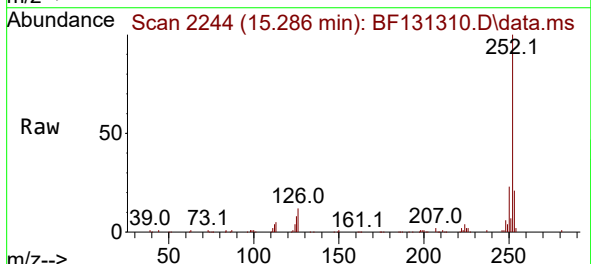
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

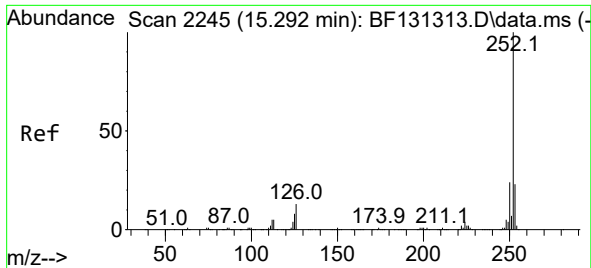
Tgt Ion:276 Resp: 72736
 Ion Ratio Lower Upper
 276 100
 138 21.2 15.8 23.6
 277 25.3 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 5.251 ng
 RT: 15.286 min Scan# 2244
 Delta R.T. 0.023 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion:252 Resp: 96921
 Ion Ratio Lower Upper
 252 100
 253 20.6 17.5 26.3
 125 8.4 5.8 8.6

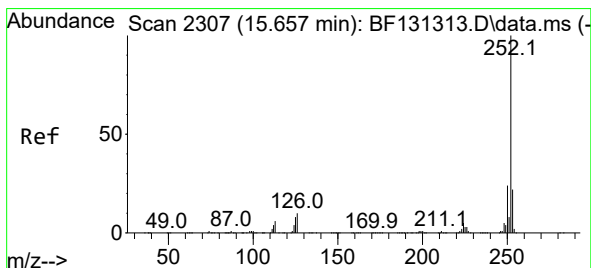
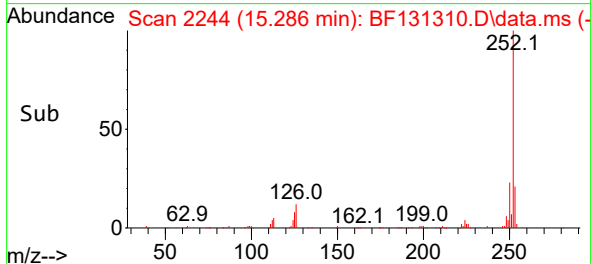
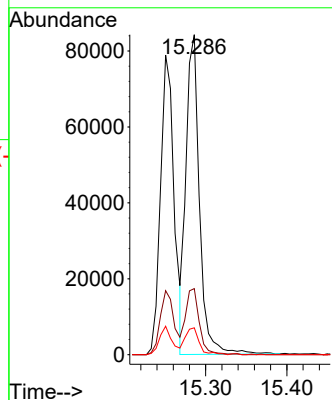
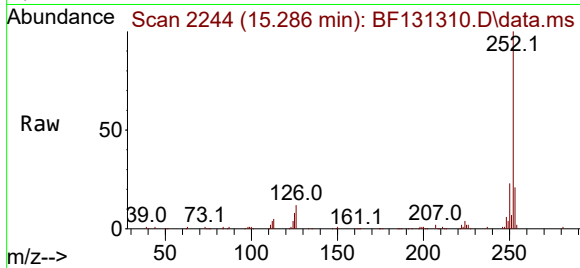




#89
Benzo(k)fluoranthene
Concen: 5.138 ng
RT: 15.286 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

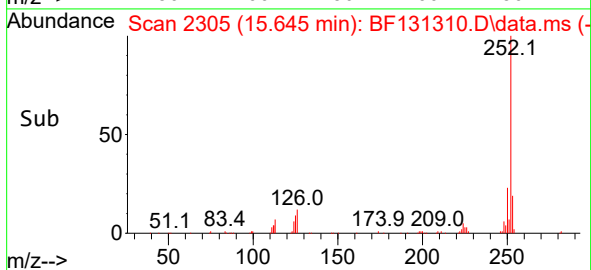
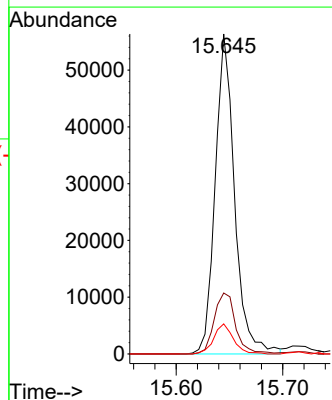
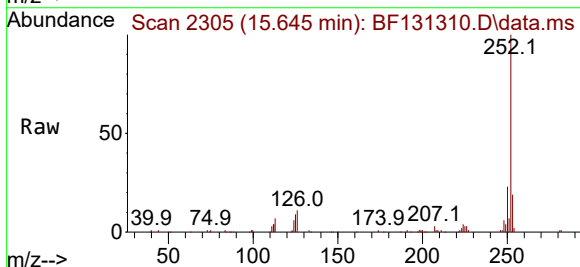
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

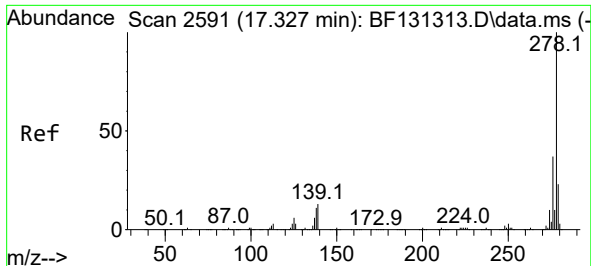
Tgt Ion:252 Resp: 96921
Ion Ratio Lower Upper
252 100
253 20.6 17.9 26.9
125 8.4 6.6 10.0



#90
Benzo(a)pyrene
Concen: 4.702 ng
RT: 15.645 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BF131310.D
Acq: 21 Nov 2022 11:51

Tgt Ion:252 Resp: 71253
Ion Ratio Lower Upper
252 100
253 19.1 17.5 26.3
125 9.4 6.1 9.1#

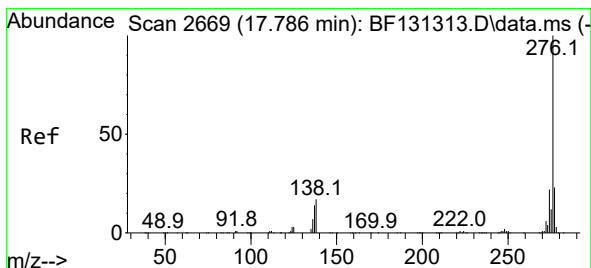
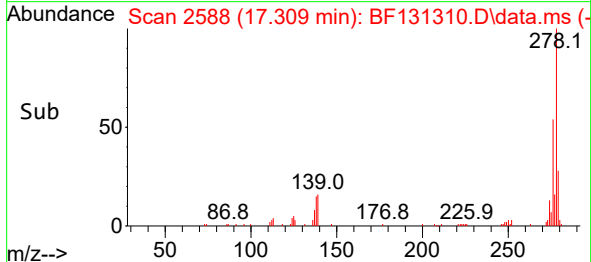
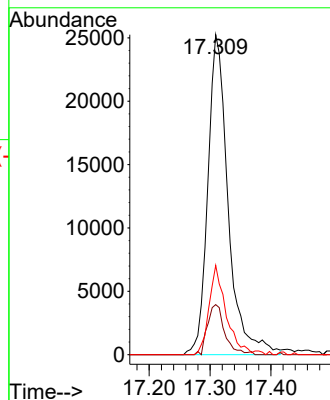
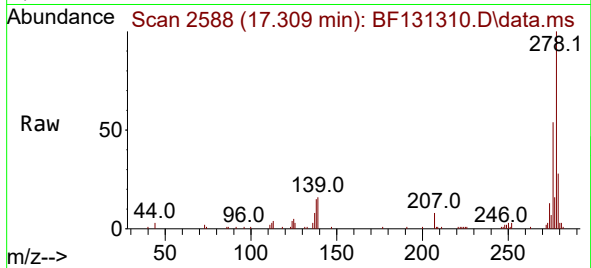




#91
 Dibenzo(a,h)anthracene
 Concen: 3.429 ng
 RT: 17.309 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 58682
 Ion Ratio Lower Upper
 278 100
 139 15.7 10.4 15.6#
 279 27.9 18.3 27.5#



#92
 Benzo(g,h,i)perylene
 Concen: 3.363 ng
 RT: 17.762 min Scan# 2665
 Delta R.T. -0.024 min
 Lab File: BF131310.D
 Acq: 21 Nov 2022 11:51

Tgt Ion:276 Resp: 58194
 Ion Ratio Lower Upper
 276 100
 277 22.7 18.3 27.5
 138 19.2 13.8 20.6

