

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012423\
 Data File : BF132185.D
 Acq On : 24 Jan 2023 09:57
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jan 25 01:11:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 25 01:10:22 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.078	152	303139	20.000	ng	0.00
21) Naphthalene-d8	8.366	136	1093399	20.000	ng	0.00
39) Acenaphthene-d10	10.131	164	622188	20.000	ng	0.00
64) Phenanthrene-d10	11.630	188	1150230	20.000	ng	# 0.00
76) Chrysene-d12	14.295	240	783690	20.000	ng	0.00
86) Perylene-d12	15.889	264	597317	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.690	112	77194	4.591	ng	-0.01
7) Phenol-d6	6.678	99	99314	4.798	ng	-0.02
23) Nitrobenzene-d5	7.637	82	81474	3.991	ng	-0.01
42) 2,4,6-Tribromophenol	10.919	330	18408	3.150	ng	-0.01
45) 2-Fluorobiphenyl	9.442	172	220426	5.366	ng	0.00
79) Terphenyl-d14	13.219	244	226105	4.521	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.037	88	20753	2.418	ng	99
3) Pyridine	3.796	79	55388	2.361	ng	97
4) n-Nitrosodimethylamine	3.731	42	23473	2.234	ng	# 95
6) Aniline	6.737	93	72363	2.490	ng	96
8) 2-Chlorophenol	6.860	128	38317	2.203	ng	97
9) Benzaldehyde	6.631	77	39974	2.693	ng	97
10) Phenol	6.690	94	51083	2.352	ng	99
11) bis(2-Chloroethyl)ether	6.801	93	47487	2.591	ng	97
12) 1,3-Dichlorobenzene	7.019	146	51086	2.490	ng	99
13) 1,4-Dichlorobenzene	7.095	146	52030	2.536	ng	99
14) 1,2-Dichlorobenzene	7.248	146	50057	2.619	ng	95
15) Benzyl Alcohol	7.207	79	31144	1.878	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.343	45	63868	2.580	ng	97
17) 2-Methylphenol	7.307	107	33696	2.171	ng	95
18) Hexachloroethane	7.595	117	15421	2.165	ng	93
19) n-Nitroso-di-n-propyla...	7.472	70	34645	2.528	ng	# 94
20) 3+4-Methylphenols	7.460	107	43216	2.215	ng	89
22) Acetophenone	7.478	105	69461	2.632	ng	# 97
24) Nitrobenzene	7.654	77	45943	2.130	ng	97
25) Isophorone	7.890	82	88633	2.279	ng	98
26) 2-Nitrophenol	7.972	139	11853	1.491	ng	93
27) 2,4-Dimethylphenol	7.995	122	32464	2.006	ng	95
28) bis(2-Chloroethoxy)met...	8.101	93	56808	2.500	ng	98
29) 2,4-Dichlorophenol	8.207	162	30670	1.892	ng	97
30) 1,2,4-Trichlorobenzene	8.301	180	45659	2.362	ng	98
31) Naphthalene	8.389	128	140661	2.636	ng	97
32) Benzoic acid	8.031	122	10177	1.080	ng	# 77
33) 4-Chloroaniline	8.431	127	55362	2.396	ng	96
34) Hexachlorobutadiene	8.501	225	29871	2.293	ng	99
35) Caprolactam	8.754	113	6362	1.529	ng	# 84
36) 4-Chloro-3-methylphenol	8.895	107	30675	1.940	ng	97
37) 2-Methylnaphthalene	9.084	142	97367	2.515	ng	98
38) 1-Methylnaphthalene	9.184	142	91072	2.553	ng	96
40) 1,2,4,5-Tetrachloroben...	9.242	216	50220	2.300	ng	99
41) Hexachlorocyclopentadiene	9.231	237	17069	1.452	ng	100
43) 2,4,6-Trichlorophenol	9.354	196	20539	1.608	ng	99

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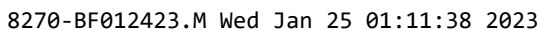
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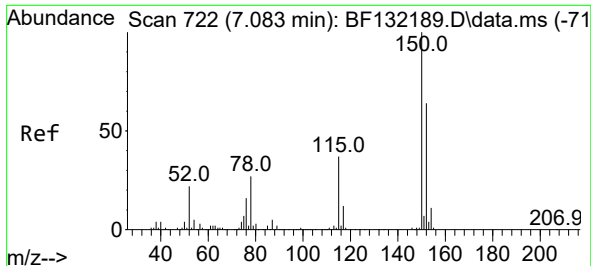
Quant Time: Jan 25 01:11:32 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 25 01:10:22 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.384	196	25331	1.692	ng	95
46) 1,1'-Biphenyl	9.542	154	119718	2.563	ng	98
47) 2-Chloronaphthalene	9.572	162	88841	2.442	ng	95
48) 2-Nitroaniline	9.660	65	12828	1.368	ng	99
49) Acenaphthylene	9.989	152	133242	2.400	ng	98
50) Dimethylphthalate	9.836	163	80133	1.930	ng	99
51) 2,6-Dinitrotoluene	9.901	165	13321	1.514	ng	93
52) Acenaphthene	10.166	154	84080	2.401	ng	99
53) 3-Nitroaniline	10.072	138	13992	1.505	ng	99
54) 2,4-Dinitrophenol	10.172	184	4089	1.018	ng	# 1
55) Dibenzofuran	10.336	168	133670	2.565	ng	93
56) 4-Nitrophenol	10.207	139	8444	1.310	ng	99
57) 2,4-Dinitrotoluene	10.301	165	15638	1.428	ng	89
58) Fluorene	10.683	166	101120	2.512	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.448	232	18317	1.637	ng	96
60) Diethylphthalate	10.536	149	73068	1.838	ng	97
61) 4-Chlorophenyl-phenyle...	10.672	204	53255	2.338	ng	98
62) 4-Nitroaniline	10.678	138	14227	1.586	ng	86
63) Azobenzene	10.831	77	102762	2.529	ng	96
65) 4,6-Dinitro-2-methylph...	10.707	198	6764	1.218	ng	88
66) n-Nitrosodiphenylamine	10.783	169	83447	2.436	ng	98
67) 4-Bromophenyl-phenylether	11.166	248	30897	2.247	ng	96
68) Hexachlorobenzene	11.230	284	30450	2.255	ng	97
69) Atrazine	11.307	200	18398	1.706	ng	98
70) Pentachlorophenol	11.425	266	12056	1.335	ng	96
71) Phenanthrene	11.654	178	144696	2.532	ng	99
72) Anthracene	11.707	178	143149	2.470	ng	97
73) Carbazole	11.854	167	114878	2.352	ng	99
74) Di-n-butylphthalate	12.183	149	90090	1.657	ng	99
75) Fluoranthene	12.854	202	139578	2.335	ng	97
77) Benzidine	12.972	184	35214	1.764	ng	98
78) Pyrene	13.083	202	147913	2.125	ng	97
80) Butylbenzylphthalate	13.695	149	26519	1.305	ng	# 93
81) Benzo(a)anthracene	14.283	228	124488	2.233	ng	98
82) 3,3'-Dichlorobenzidine	14.242	252	21654	1.457	ng	96
83) Chrysene	14.319	228	122212	2.347	ng	96
84) Bis(2-ethylhexyl)phtha...	14.260	149	37206	1.351	ng	97
85) Di-n-octyl phthalate	14.895	149	47773	1.247	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.530	276	60400	1.472	ng	97
88) Benzo(b)fluoranthene	15.401	252	77489	2.024	ng	98
89) Benzo(k)fluoranthene	15.436	252	88469	2.264	ng	98
90) Benzo(a)pyrene	15.813	252	68209	1.904	ng	97
91) Dibenzo(a,h)anthracene	17.554	278	49417	1.458	ng	98
92) Benzo(g,h,i)perylene	18.030	276	53849	1.570	ng	98

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

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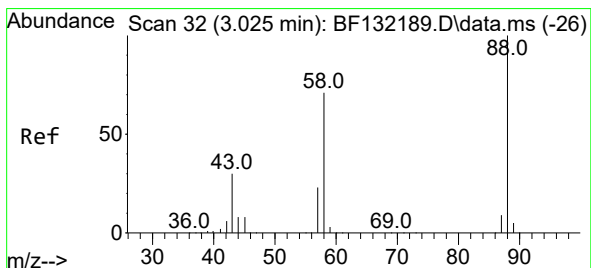
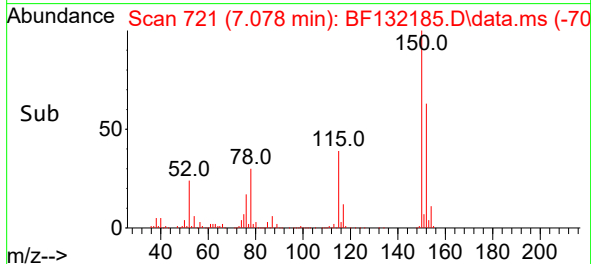
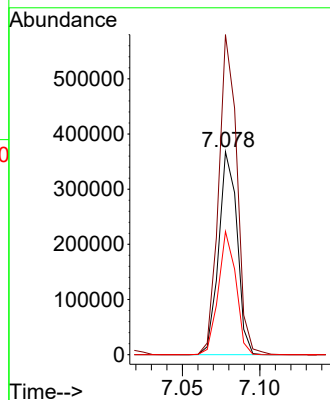
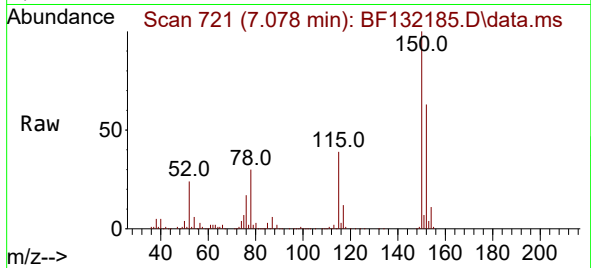




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.078 min Scan# 71
 Delta R.T. -0.005 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

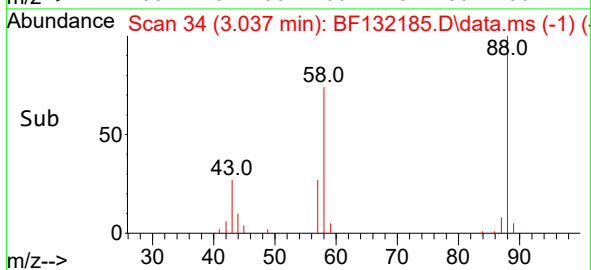
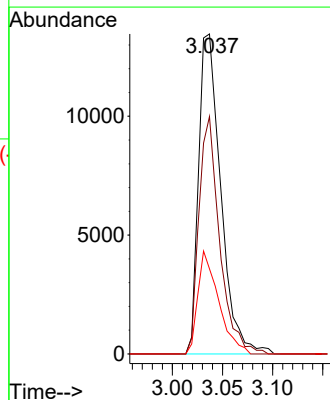
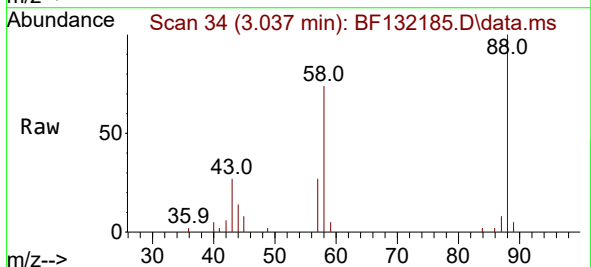
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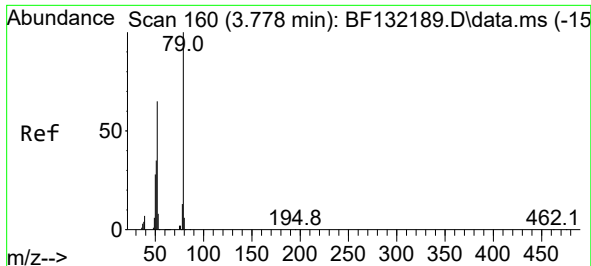
Tgt Ion:152 Resp: 303139
 Ion Ratio Lower Upper
 152 100
 150 157.7 124.6 187.0
 115 60.7 45.5 68.3



#2
 1,4-Dioxane
 Concen: 2.418 ng
 RT: 3.037 min Scan# 34
 Delta R.T. 0.012 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

Tgt Ion: 88 Resp: 20753
 Ion Ratio Lower Upper
 88 100
 58 69.2 56.0 84.0
 43 30.2 23.8 35.6

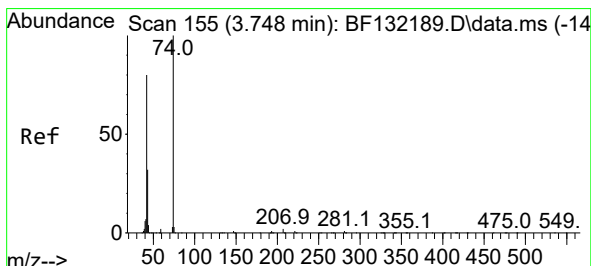
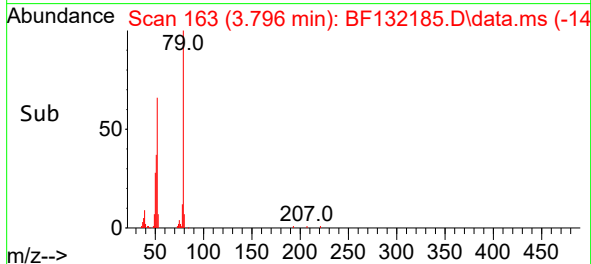
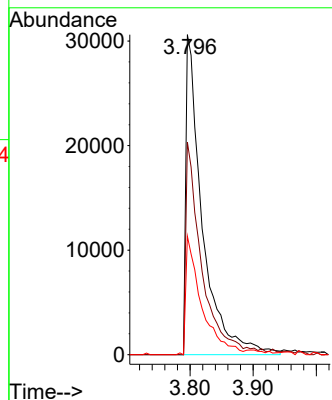
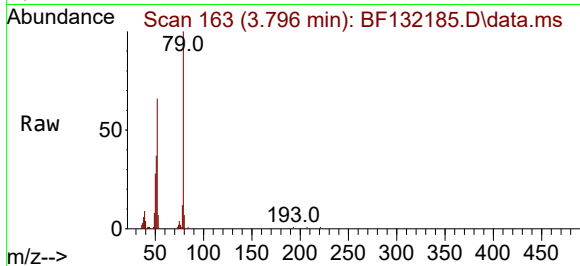




#3
Pyridine
Concen: 2.361 ng
RT: 3.796 min Scan# 1
Delta R.T. 0.018 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

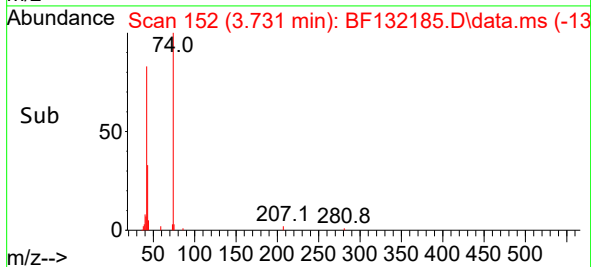
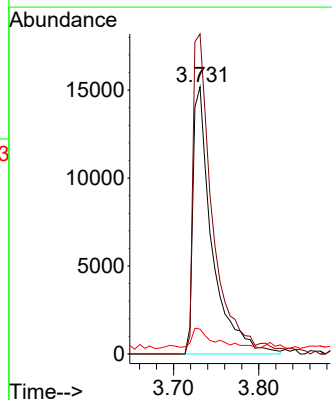
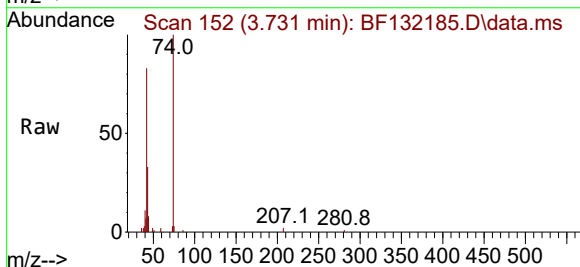
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BNA_F
ClientSampleId :
SSTDICC2.5

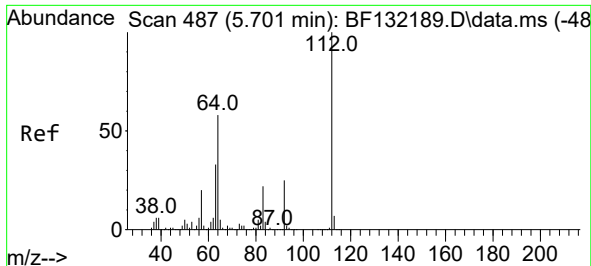
Tgt Ion: 79 Resp: 55388
Ion Ratio Lower Upper
79 100
52 66.4 52.0 78.0
51 37.0 27.8 41.6



#4
n-Nitrosodimethylamine
Concen: 2.234 ng
RT: 3.731 min Scan# 152
Delta R.T. -0.017 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 42 Resp: 23473
Ion Ratio Lower Upper
42 100
74 119.8 100.2 150.4
44 9.3 4.5 6.7

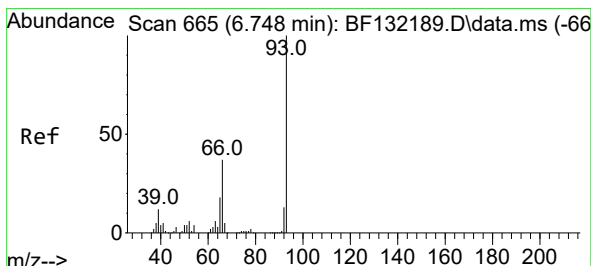
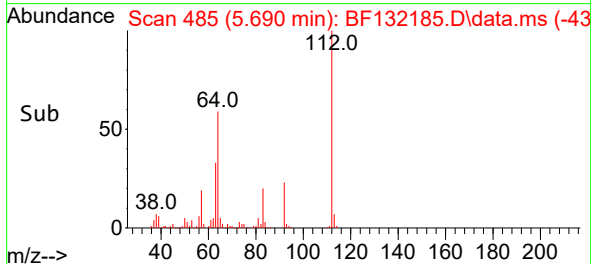
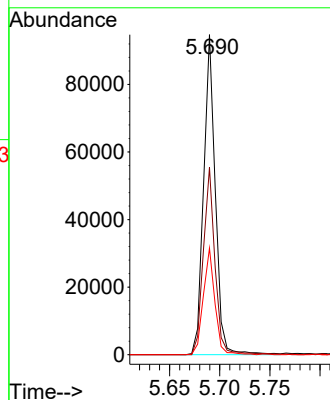
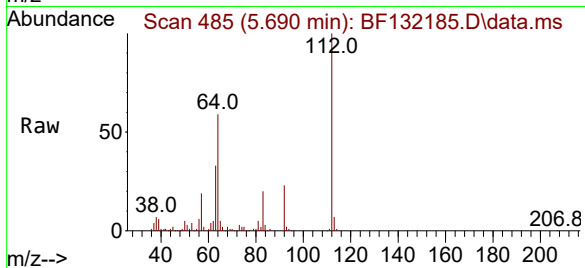




#5
2-Fluorophenol
Concen: 4.591 ng
RT: 5.690 min Scan# 41
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

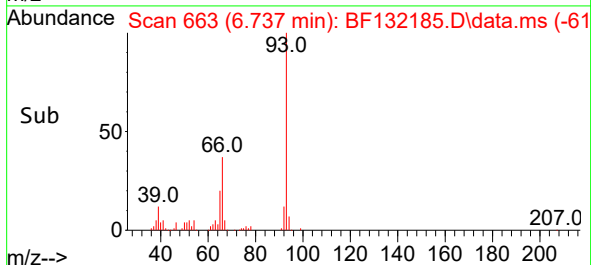
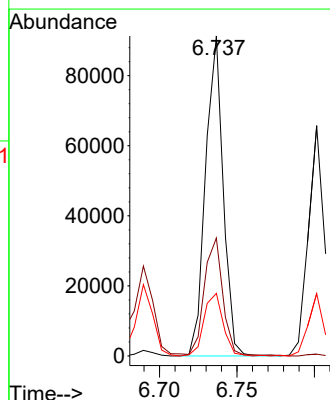
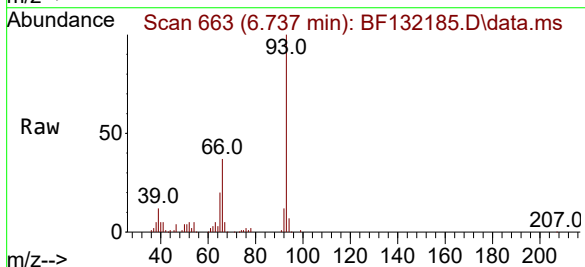
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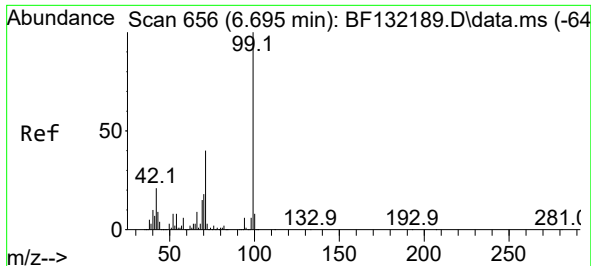
Tgt Ion:112 Resp: 77194
Ion Ratio Lower Upper
112 100
64 58.6 46.6 69.8
63 33.3 26.1 39.1



#6
Aniline
Concen: 2.490 ng
RT: 6.737 min Scan# 663
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 93 Resp: 72363
Ion Ratio Lower Upper
93 100
66 36.9 31.9 47.9
65 19.6 16.4 24.6





#7

Phenol-d6

Concen: 4.798 ng

RT: 6.678 min Scan# 6

Delta R.T. -0.017 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

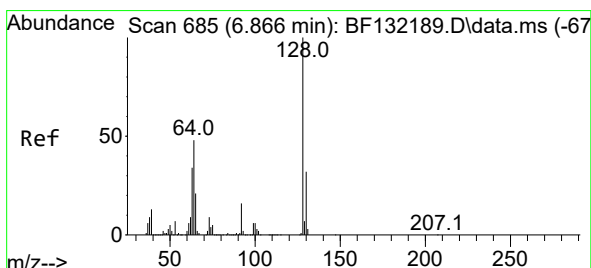
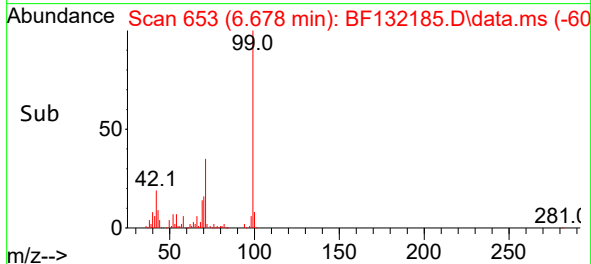
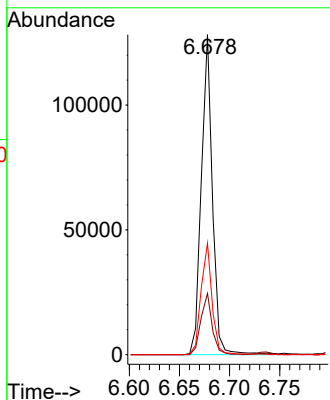
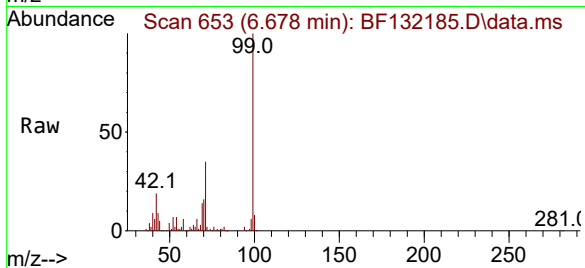
Tgt Ion: 99 Resp: 99314

Ion Ratio Lower Upper

99 100

42 19.2 16.9 25.3

71 34.9 32.0 48.0



#8

2-Chlorophenol

Concen: 2.203 ng

RT: 6.860 min Scan# 684

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

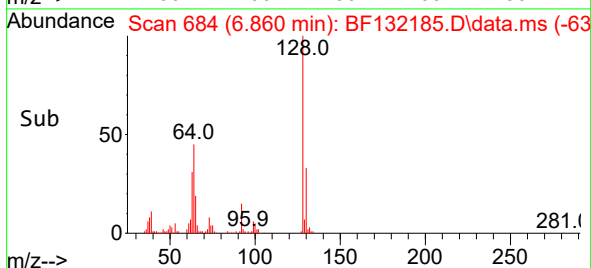
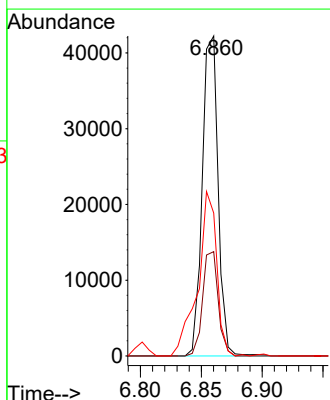
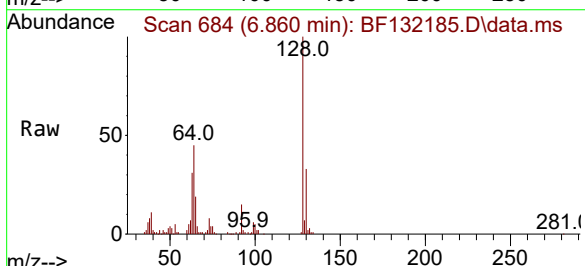
Tgt Ion:128 Resp: 38317

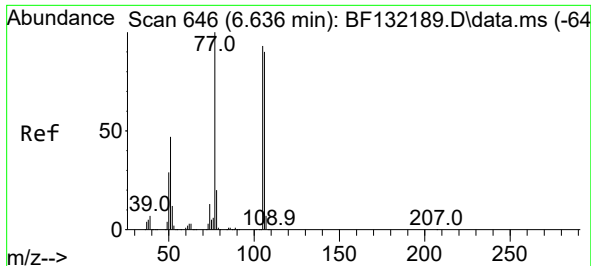
Ion Ratio Lower Upper

128 100

130 32.6 12.3 52.3

64 44.6 28.1 68.1

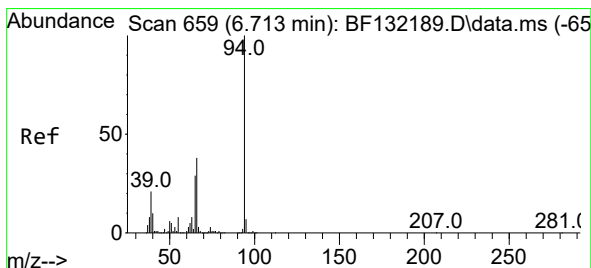
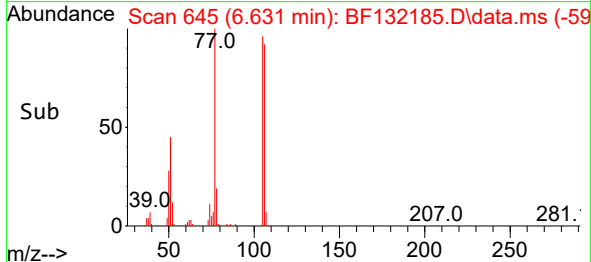
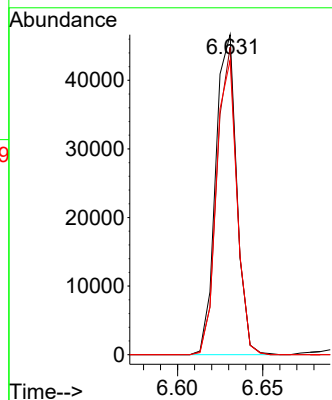
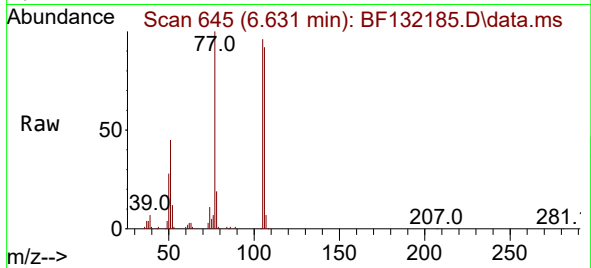




#9
Benzaldehyde
Concen: 2.693 ng
RT: 6.631 min Scan# 646
Delta R.T. -0.005 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

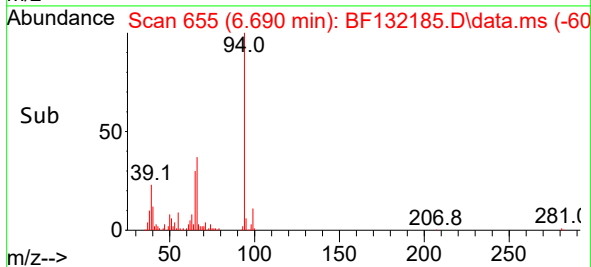
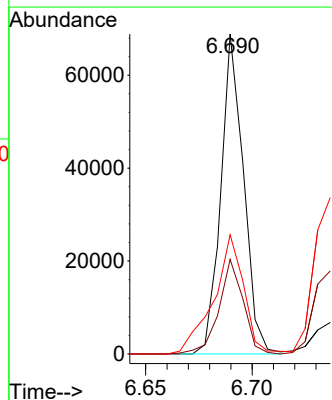
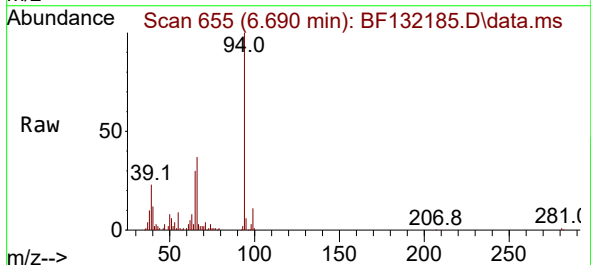
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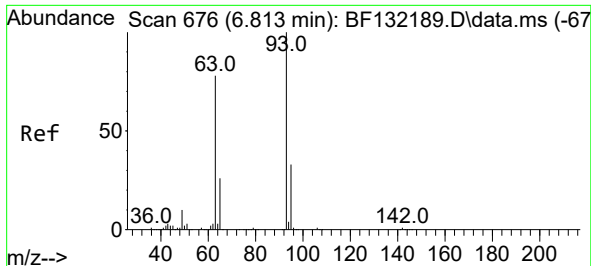
Tgt Ion: 77 Resp: 39974
Ion Ratio Lower Upper
77 100
105 96.1 73.1 113.1
106 92.0 69.5 109.5



#10
Phenol
Concen: 2.352 ng
RT: 6.690 min Scan# 655
Delta R.T. -0.023 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 94 Resp: 51083
Ion Ratio Lower Upper
94 100
65 29.5 9.3 49.3
66 37.3 18.4 58.4

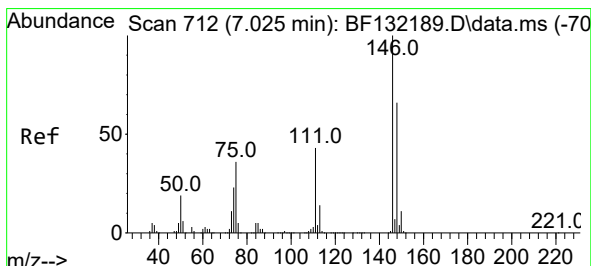
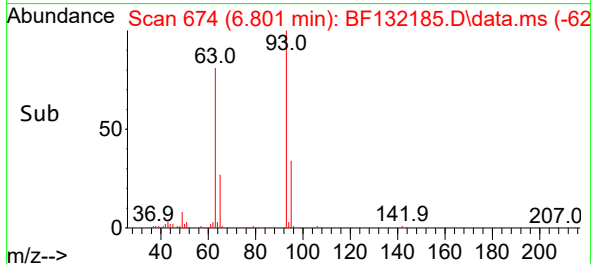
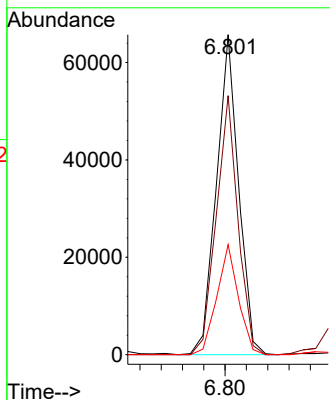
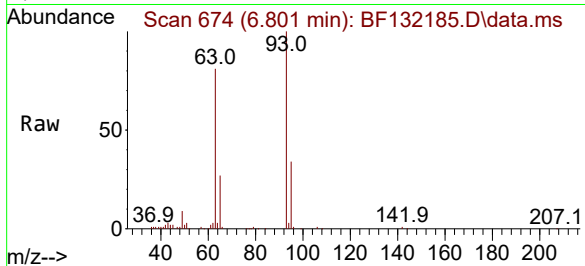




#11
bis(2-Chloroethyl)ether
Concen: 2.591 ng
RT: 6.801 min Scan# 61
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

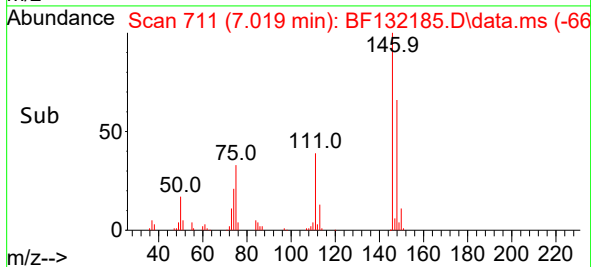
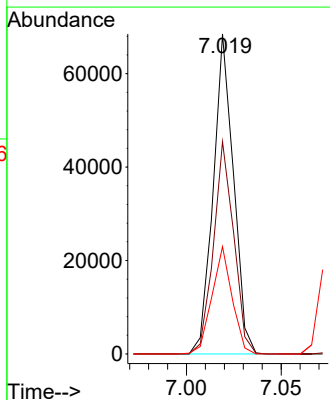
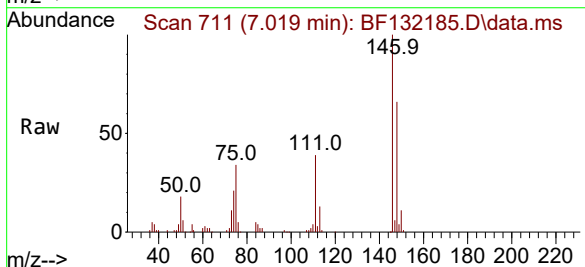
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

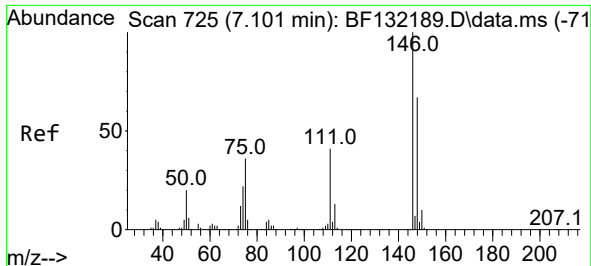
Tgt Ion: 93 Resp: 47487
Ion Ratio Lower Upper
93 100
63 81.0 58.1 98.1
95 34.4 13.1 53.1



#12
1,3-Dichlorobenzene
Concen: 2.490 ng
RT: 7.019 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:146 Resp: 51086
Ion Ratio Lower Upper
146 100
148 66.4 53.2 79.8
75 33.5 28.5 42.7

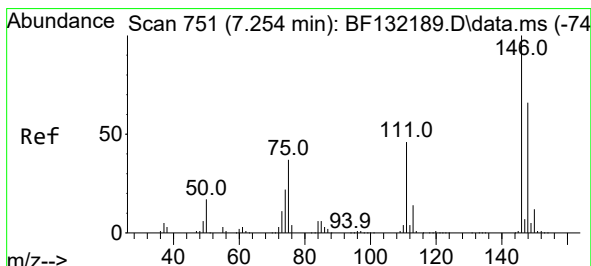
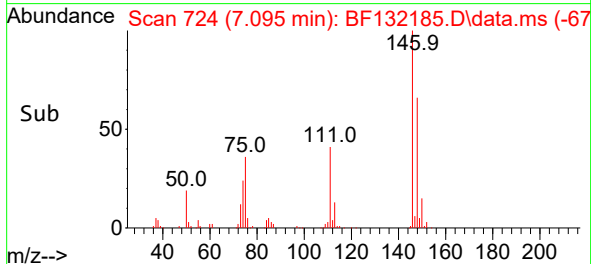
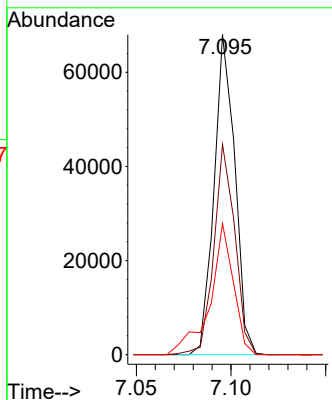
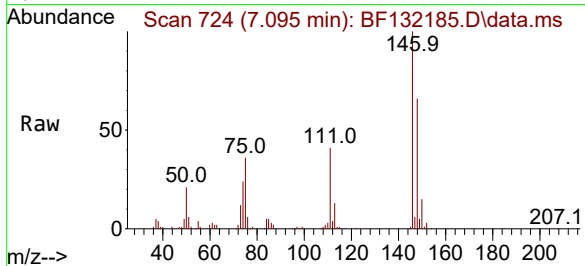




#13
1,4-Dichlorobenzene
Concen: 2.536 ng
RT: 7.095 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

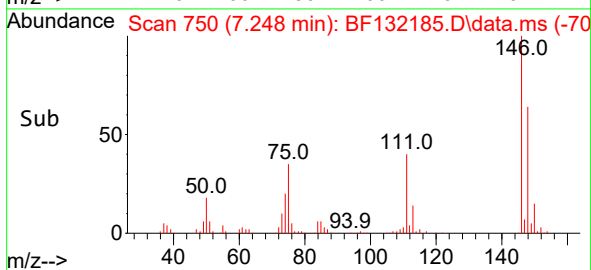
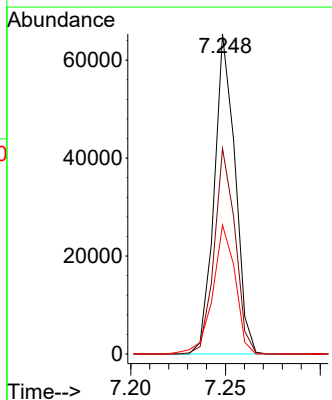
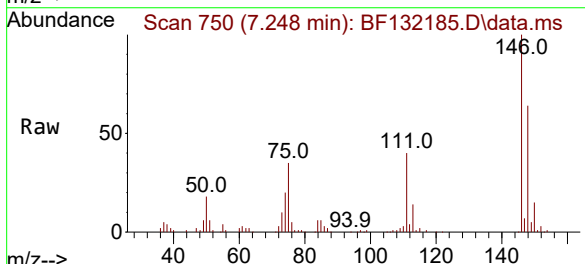
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

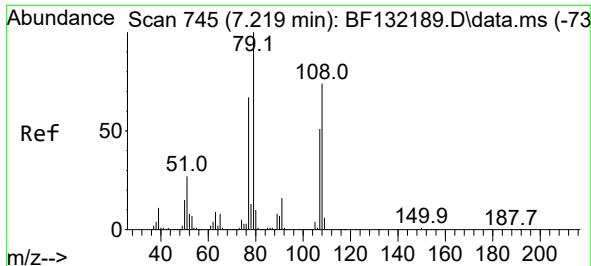
Tgt Ion:146 Resp: 52030
Ion Ratio Lower Upper
146 100
148 65.7 53.5 80.3
111 41.0 33.0 49.4



#14
1,2-Dichlorobenzene
Concen: 2.619 ng
RT: 7.248 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:146 Resp: 50057
Ion Ratio Lower Upper
146 100
148 64.3 53.1 79.7
111 40.3 36.6 54.8





#15

Benzyl Alcohol

Concen: 1.878 ng

RT: 7.207 min Scan# 745

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

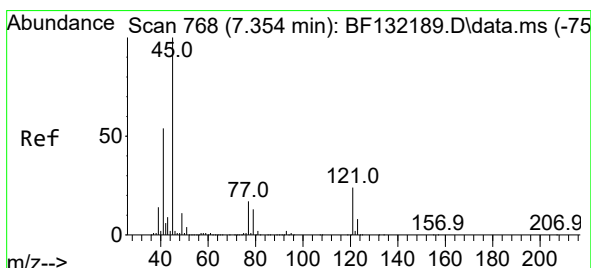
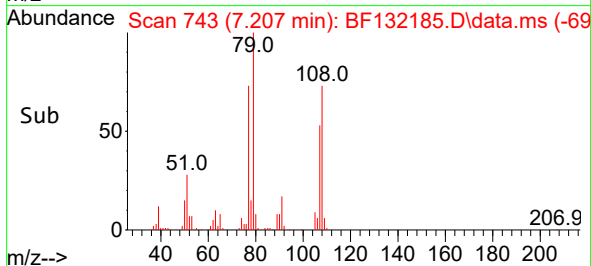
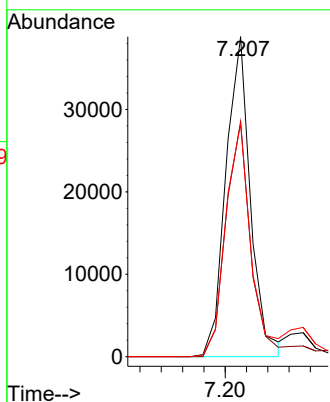
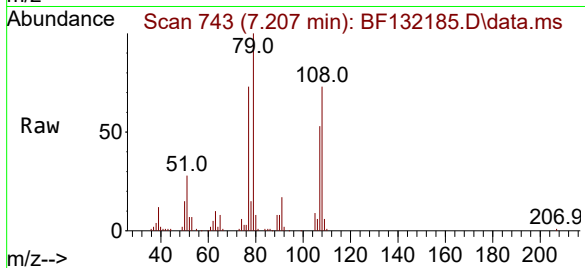
Tgt Ion: 79 Resp: 31144

Ion Ratio Lower Upper

79 100

108 73.5 59.4 89.2

77 72.8 53.9 80.9



#16

2,2'-oxybis(1-chloropropane)

Concen: 2.580 ng

RT: 7.343 min Scan# 766

Delta R.T. -0.011 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

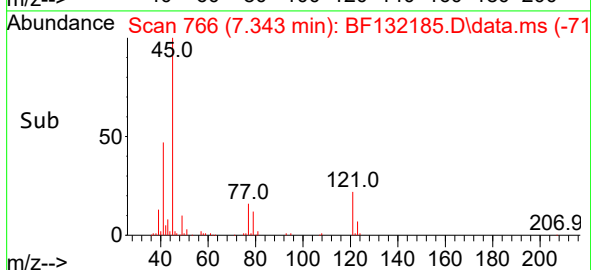
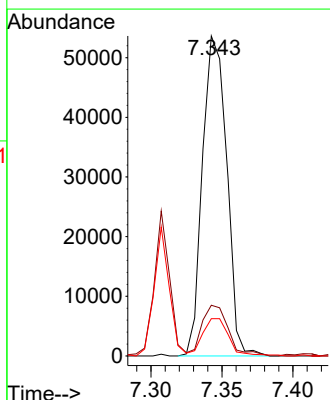
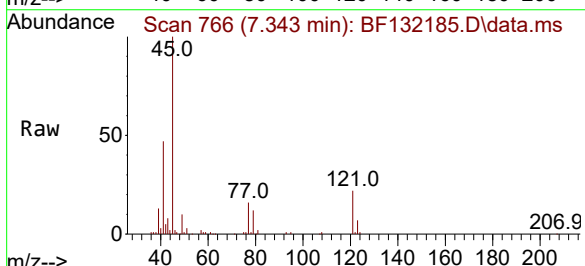
Tgt Ion: 45 Resp: 63868

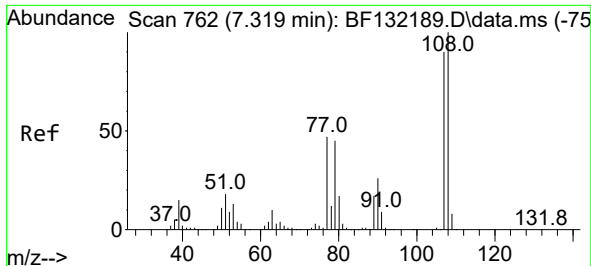
Ion Ratio Lower Upper

45 100

77 15.9 0.0 36.8

79 11.6 0.0 32.9

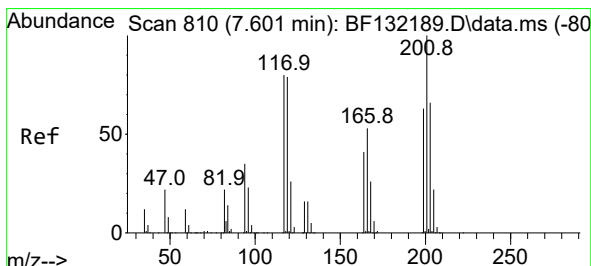
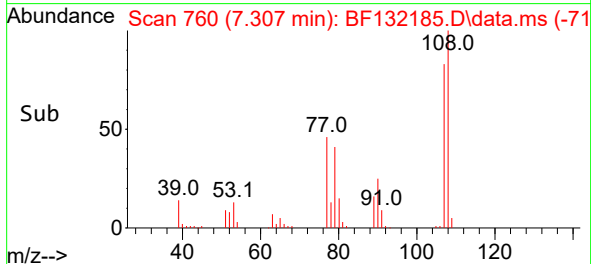
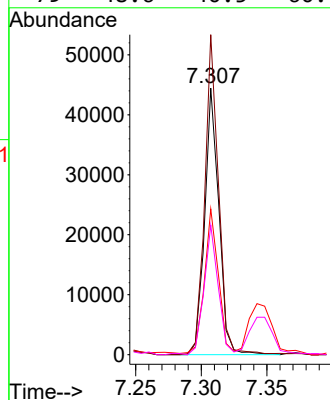
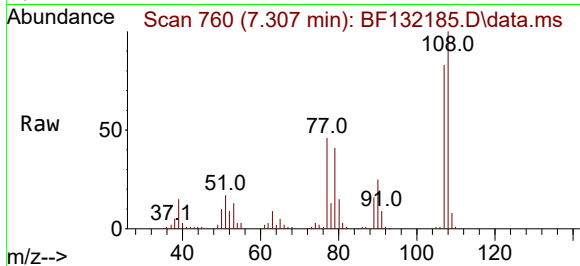




#17
2-Methylphenol
Concen: 2.171 ng
RT: 7.307 min Scan# 70
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

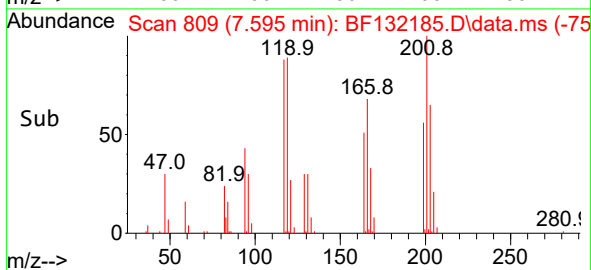
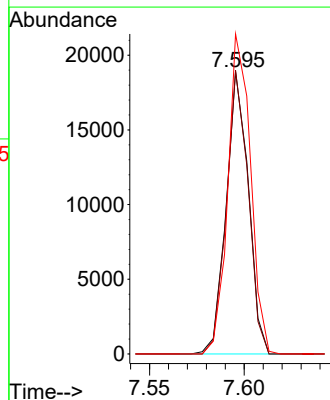
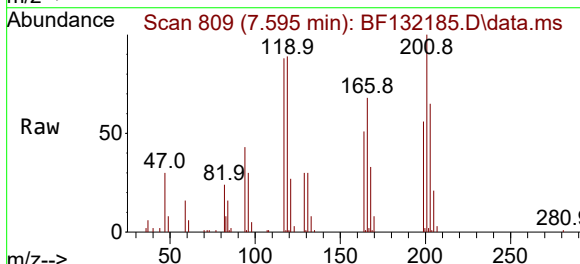
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

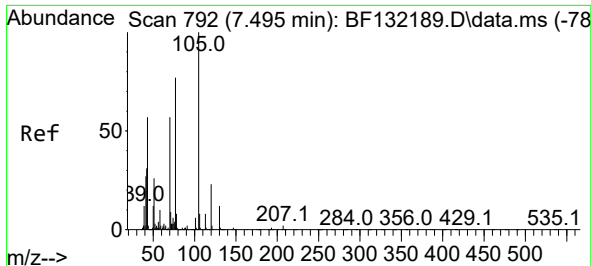
Tgt Ion:	107	Resp:	33696
Ion	Ratio	Lower	Upper
107	100		
108	120.1	89.4	134.2
77	54.7	42.2	63.4
79	48.6	40.5	60.7



#18
Hexachloroethane
Concen: 2.165 ng
RT: 7.595 min Scan# 809
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:	117	Resp:	15421
Ion	Ratio	Lower	Upper
117	100		
119	100.4	78.6	117.8
201	113.3	99.7	149.5





#19

n-Nitroso-di-n-propylamine

Concen: 2.528 ng

RT: 7.472 min Scan# 788

Delta R.T. -0.023 min

Lab File: BF132185.D

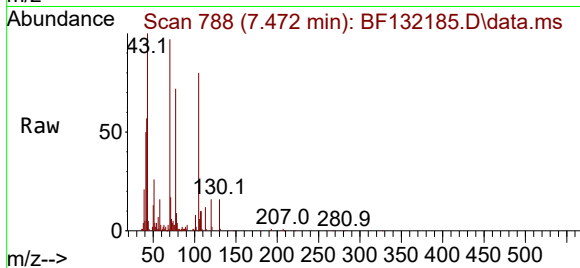
Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion: 70 Resp: 34645

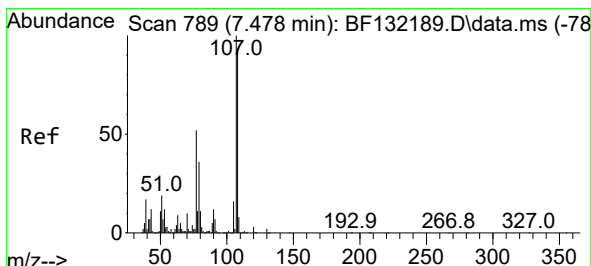
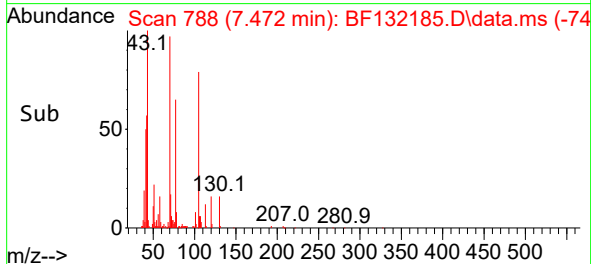
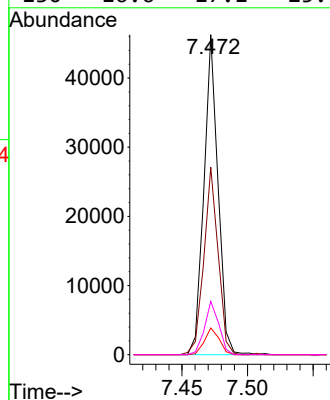
Ion Ratio Lower Upper

70 100

42 58.6 44.3 66.5

101 8.4 8.1 12.1

130 16.6 17.1 25.7#



#20

3+4-Methylphenols

Concen: 2.215 ng

RT: 7.460 min Scan# 786

Delta R.T. -0.017 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Tgt Ion: 107 Resp: 43216

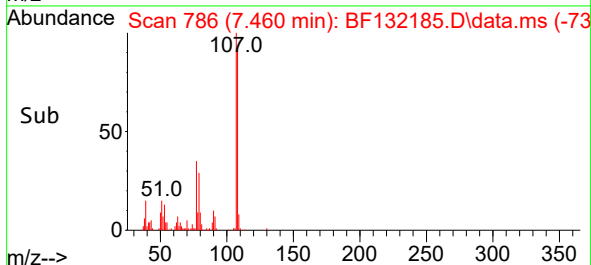
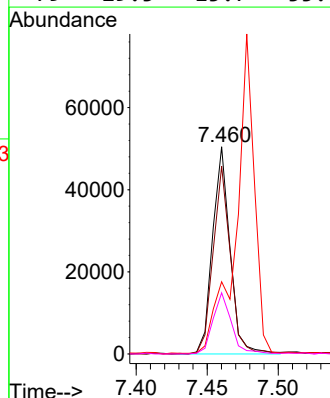
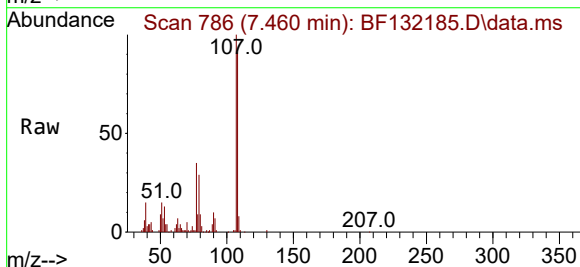
Ion Ratio Lower Upper

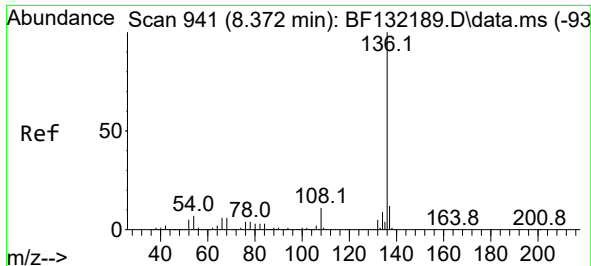
107 100

108 90.7 73.4 113.4

77 34.8 32.0 72.0

79 29.5 15.7 55.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.366 min Scan# 941

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:136 Resp: 1093399

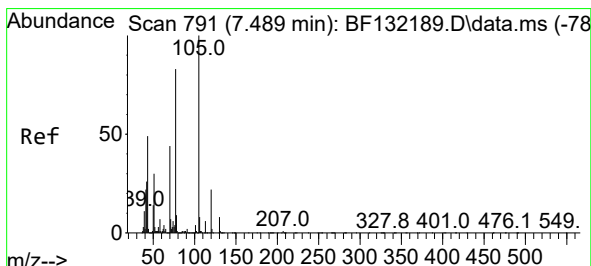
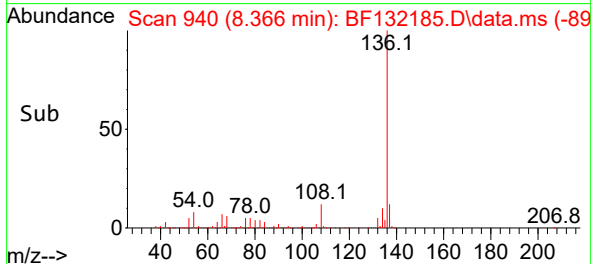
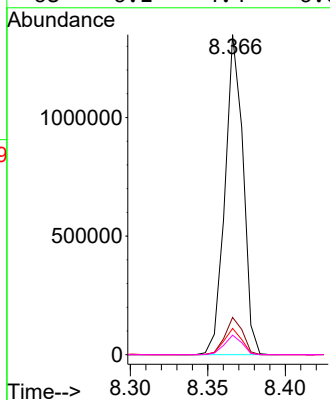
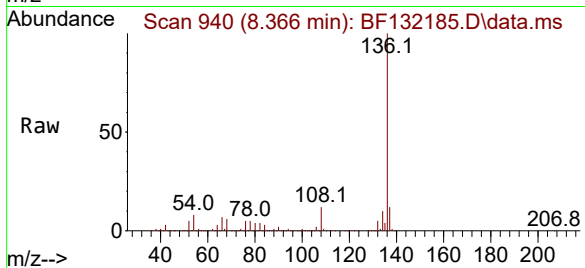
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.2

54 8.2 6.0 9.0

68 6.1 4.4 6.6



#22

Acetophenone

Concen: 2.632 ng

RT: 7.478 min Scan# 789

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Tgt Ion:105 Resp: 69461

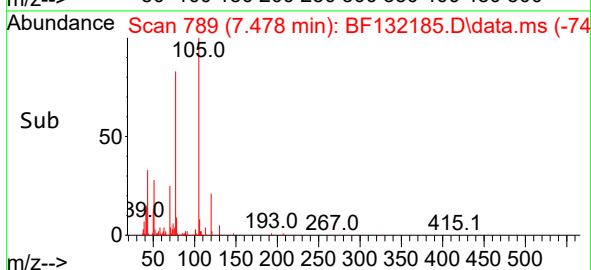
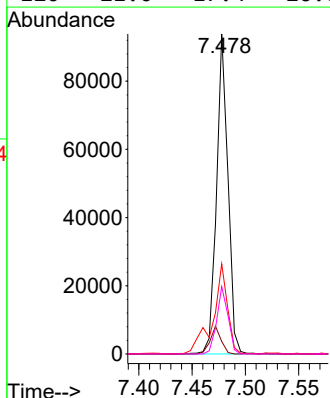
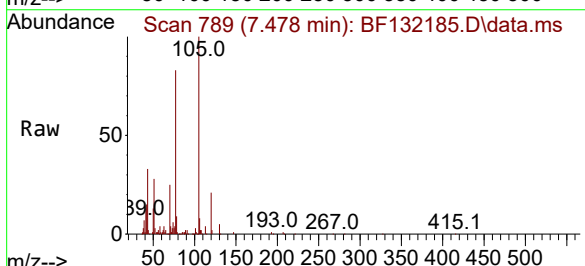
Ion Ratio Lower Upper

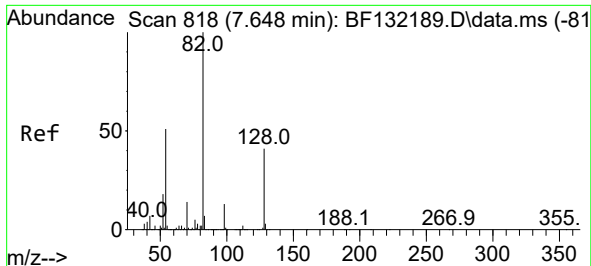
105 100

71 3.9 5.9 8.9#

51 28.1 23.8 35.8

120 21.0 17.4 26.0

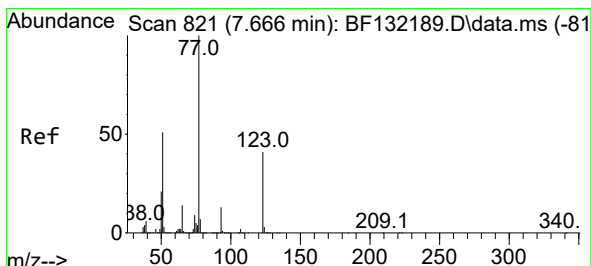
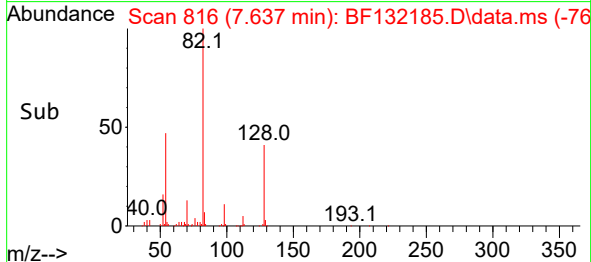
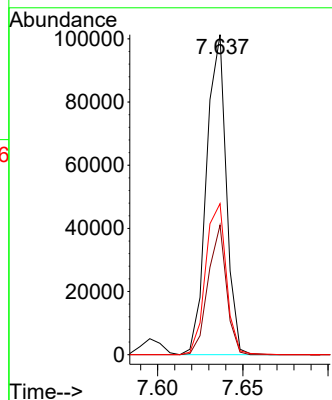
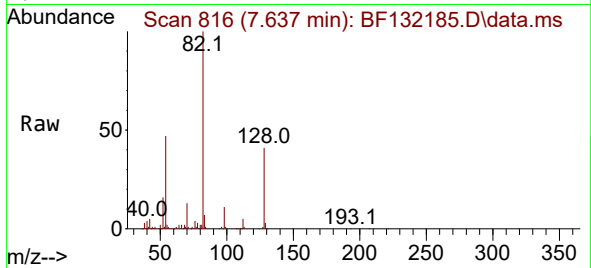




#23
Nitrobenzene-d5
Concen: 3.991 ng
RT: 7.637 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

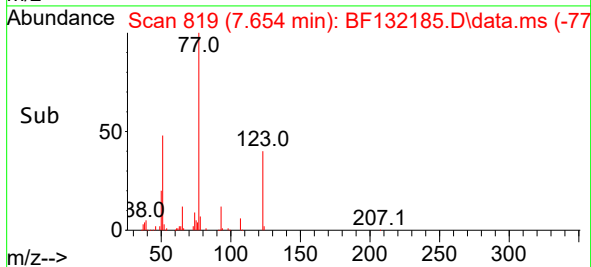
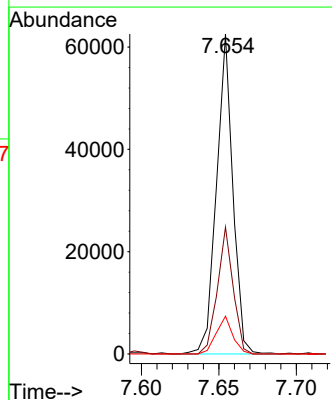
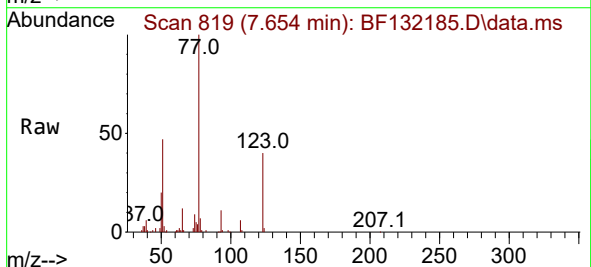
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

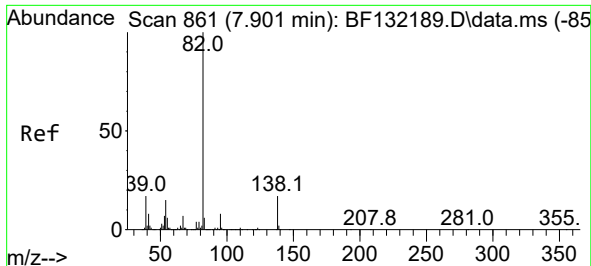
Tgt Ion: 82 Resp: 81474
Ion Ratio Lower Upper
82 100
128 40.5 32.6 49.0
54 47.2 40.4 60.6



#24
Nitrobenzene
Concen: 2.130 ng
RT: 7.654 min Scan# 819
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 77 Resp: 45943
Ion Ratio Lower Upper
77 100
123 39.7 32.8 49.2
65 11.8 10.9 16.3

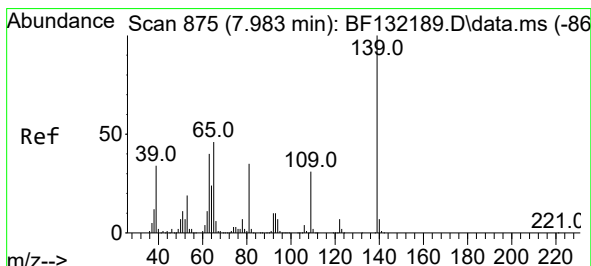
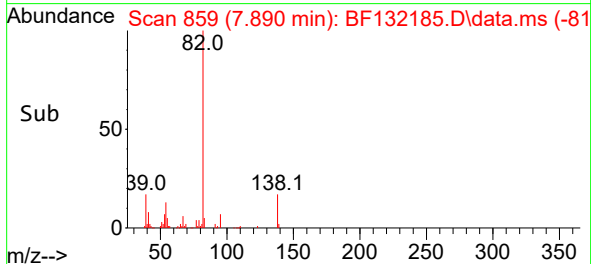
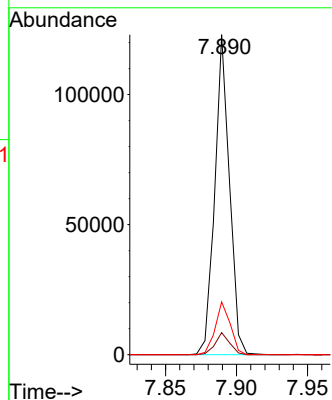
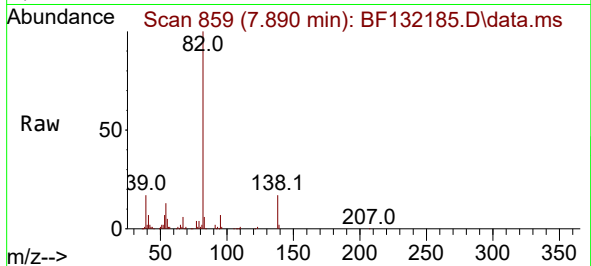




#25
Isophorone
Concen: 2.279 ng
RT: 7.890 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

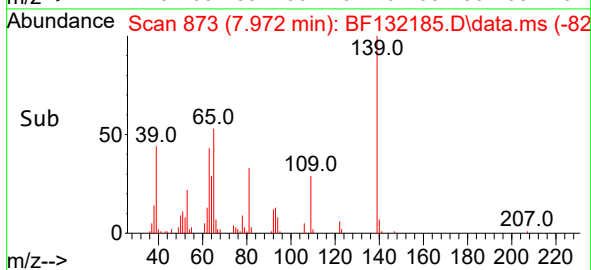
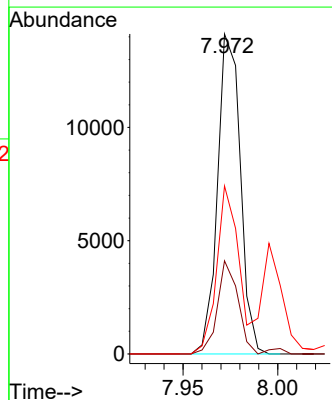
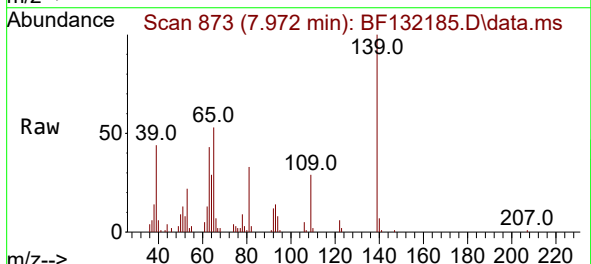
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

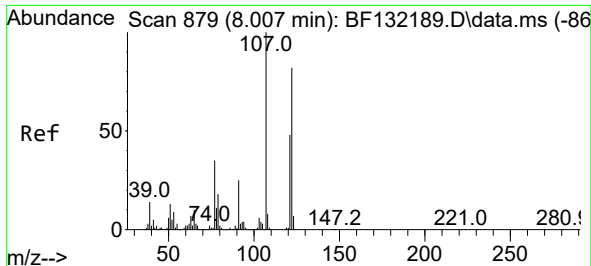
Tgt Ion: 82 Resp: 88633
Ion Ratio Lower Upper
82 100
95 6.9 6.1 9.1
138 16.5 14.0 21.0



#26
2-Nitrophenol
Concen: 1.491 ng
RT: 7.972 min Scan# 873
Delta R.T. -0.011 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 139 Resp: 11853
Ion Ratio Lower Upper
139 100
109 29.1 24.6 37.0
65 52.5 36.6 54.8

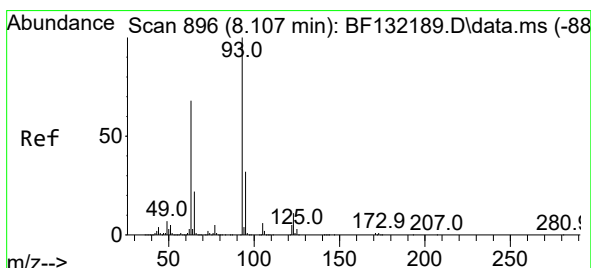
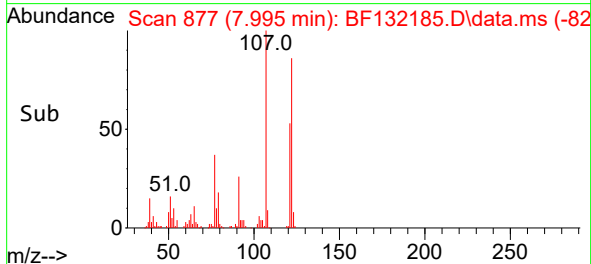
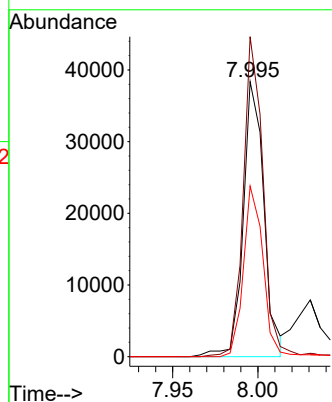
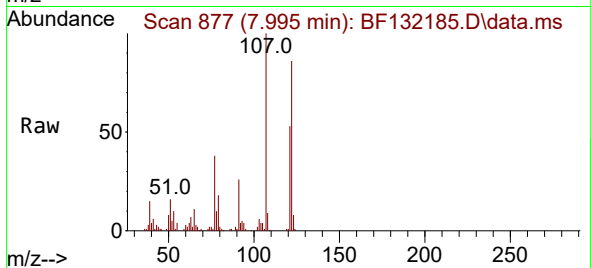




#27
2,4-Dimethylphenol
Concen: 2.006 ng
RT: 7.995 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

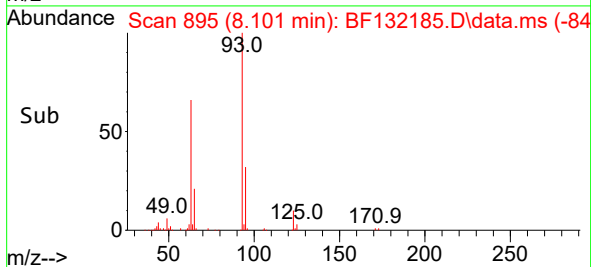
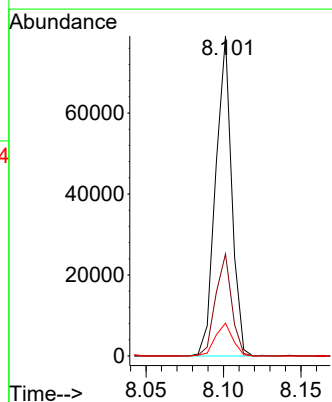
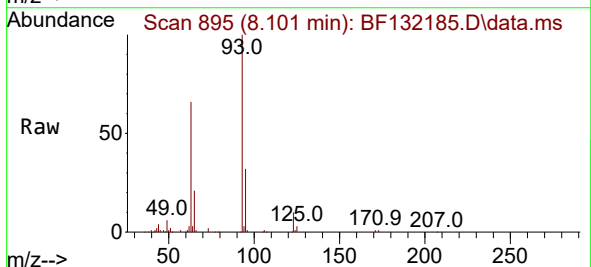
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

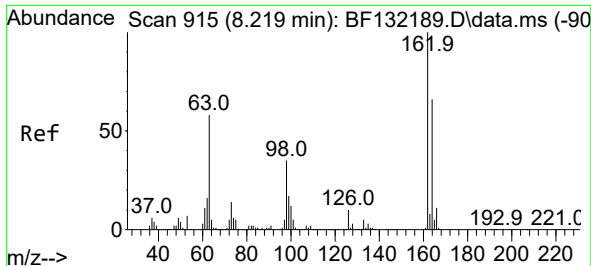
Tgt Ion:122 Resp: 32464
Ion Ratio Lower Upper
122 100
107 116.3 98.0 147.0
121 62.0 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 2.500 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 93 Resp: 56808
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.3 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 1.892 ng

RT: 8.207 min Scan# 915

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

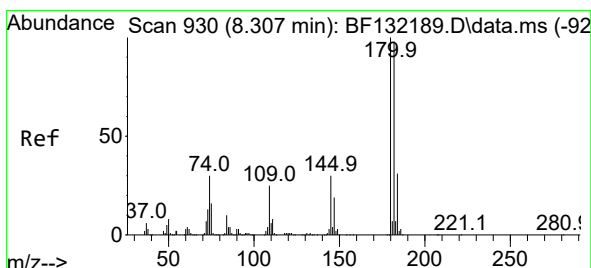
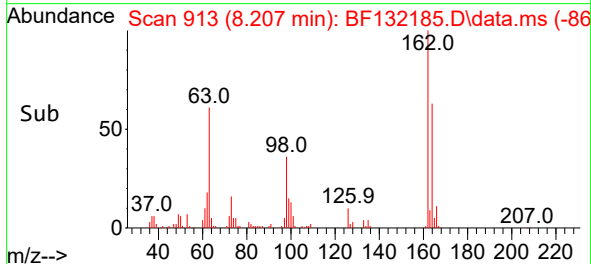
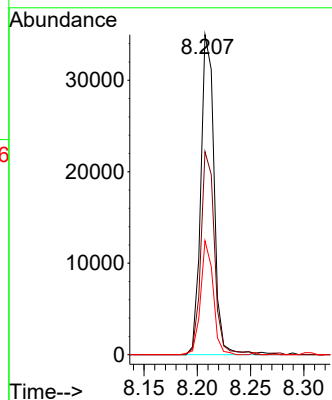
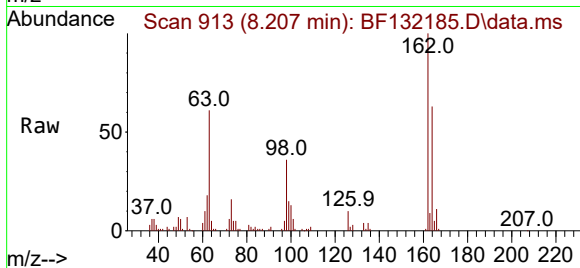
Tgt Ion:162 Resp: 30670

Ion Ratio Lower Upper

162 100

164 63.4 46.0 86.0

98 35.6 14.9 54.9



#30

1,2,4-Trichlorobenzene

Concen: 2.362 ng

RT: 8.301 min Scan# 929

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

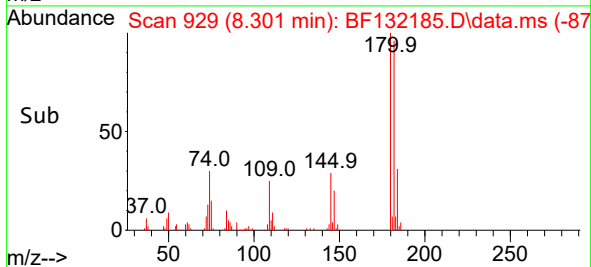
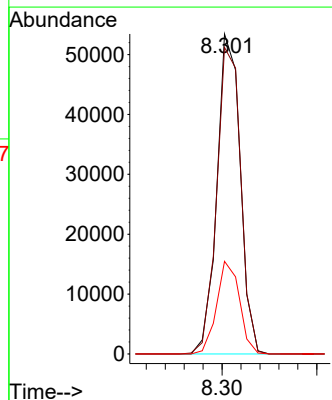
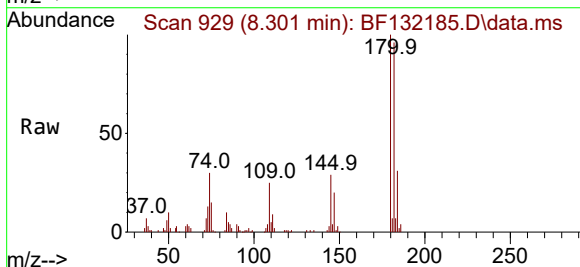
Tgt Ion:180 Resp: 45659

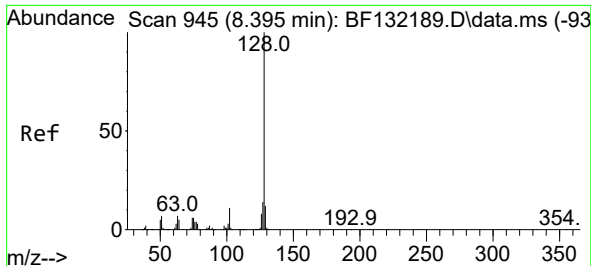
Ion Ratio Lower Upper

180 100

182 95.8 78.3 117.5

145 29.0 23.8 35.6

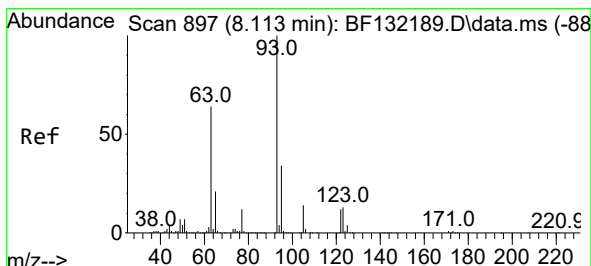
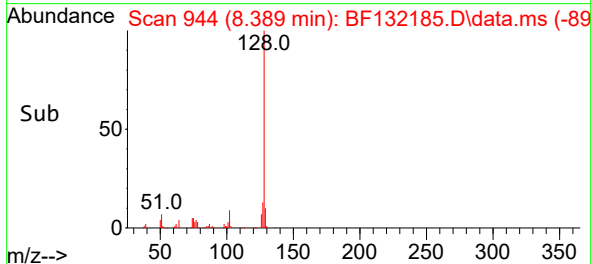
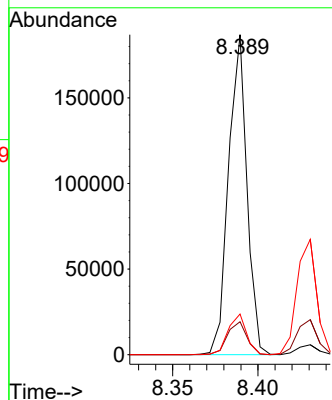
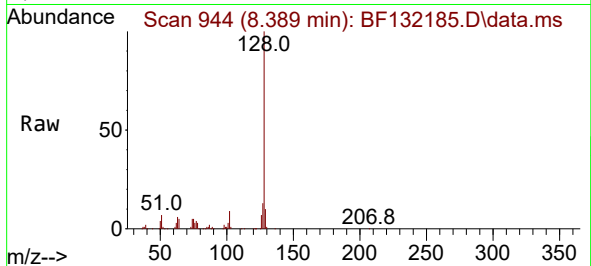




#31
Naphthalene
Concen: 2.636 ng
RT: 8.389 min Scan# 945
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

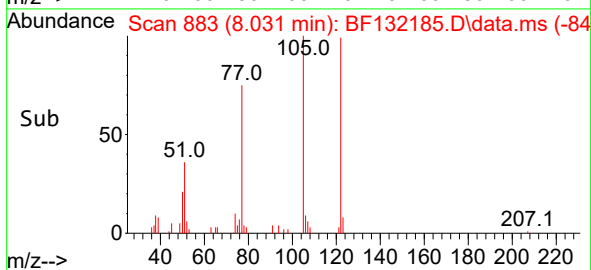
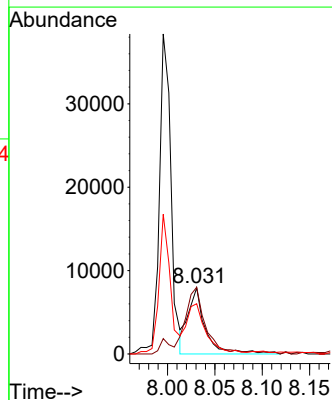
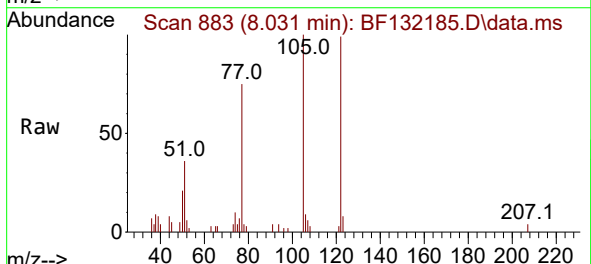
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

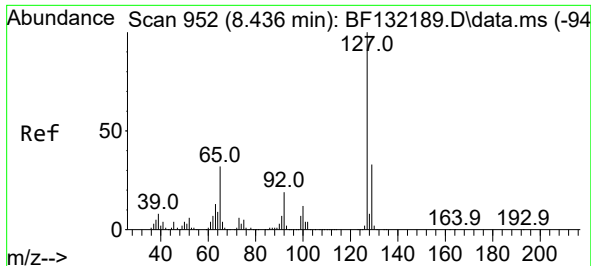
Tgt Ion:128 Resp: 140661
Ion Ratio Lower Upper
128 100
129 10.3 9.4 14.2
127 12.7 11.1 16.7



#32
Benzoic acid
Concen: 1.080 ng
RT: 8.031 min Scan# 883
Delta R.T. -0.082 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:122 Resp: 10177
Ion Ratio Lower Upper
122 100
105 100.9 103.1 143.1#
77 76.0 83.0 123.0#

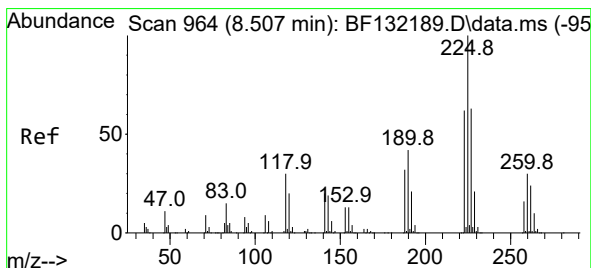
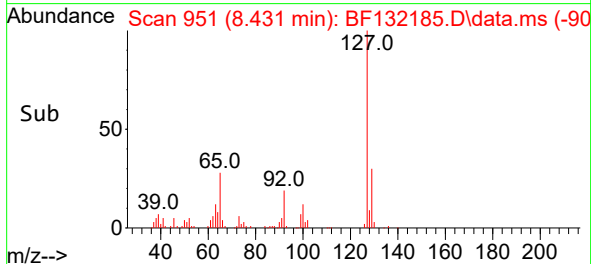
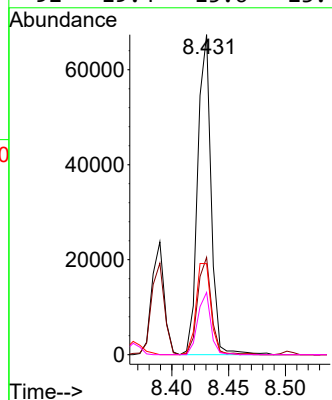
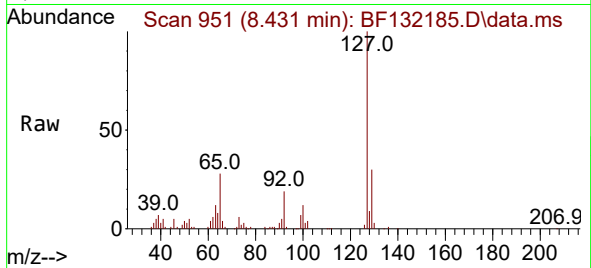




#33
4-Chloroaniline
Concen: 2.396 ng
RT: 8.431 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

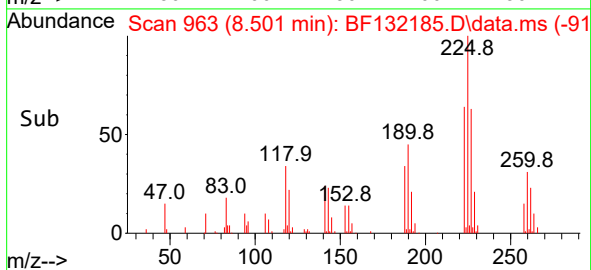
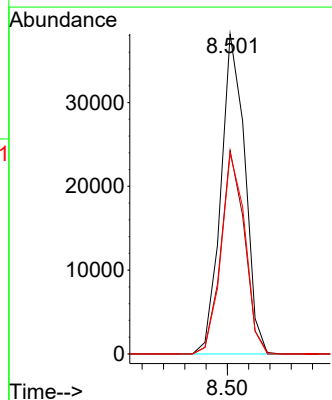
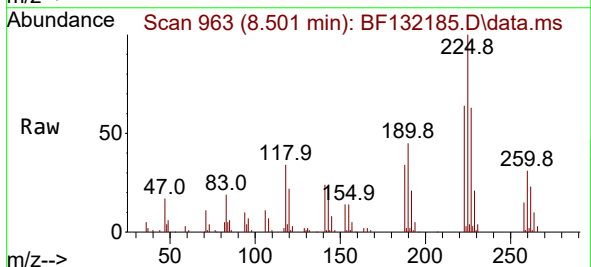
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

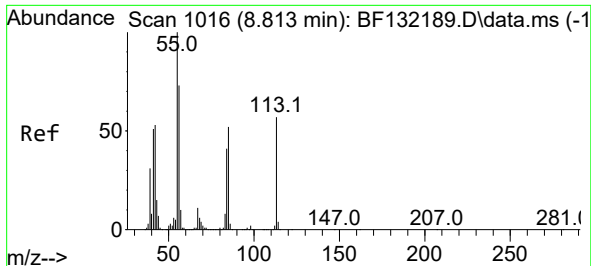
Tgt Ion:	127	Resp:	55362
Ion Ratio	Lower	Upper	
127	100		
129	30.4	26.1	39.1
65	28.4	25.5	38.3
92	19.4	15.6	23.4



#34
Hexachlorobutadiene
Concen: 2.293 ng
RT: 8.501 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:	225	Resp:	29871
Ion Ratio	Lower	Upper	
225	100		
223	63.6	49.7	74.5
227	62.7	50.8	76.2

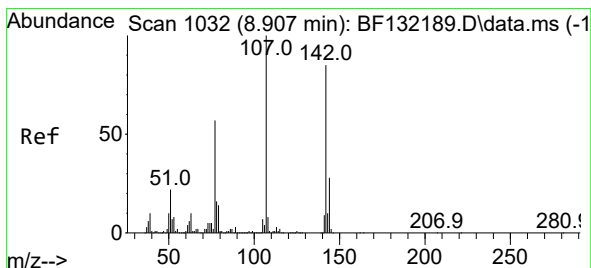
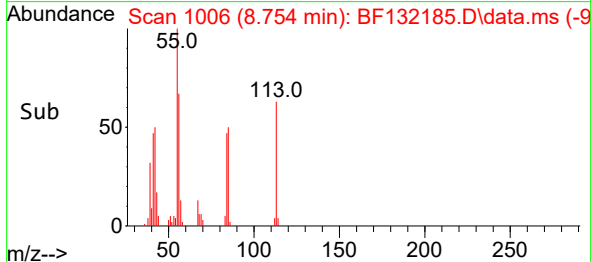
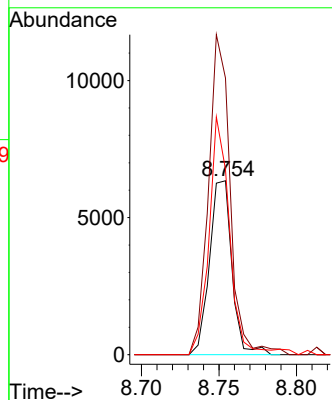
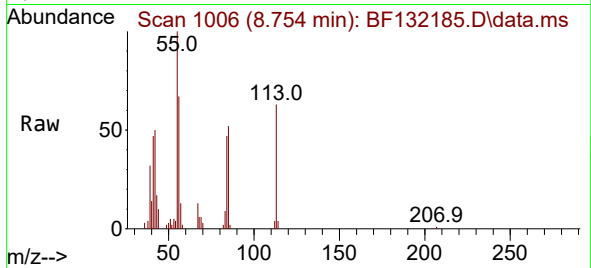




#35
 Caprolactam
 Concen: 1.529 ng
 RT: 8.754 min Scan# 1006
 Delta R.T. -0.059 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

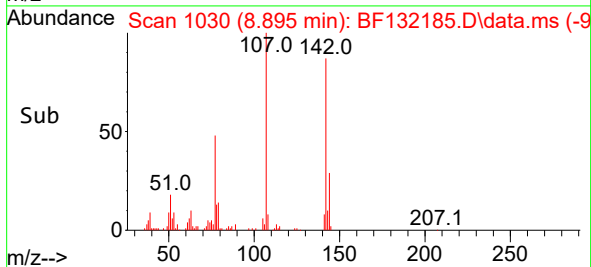
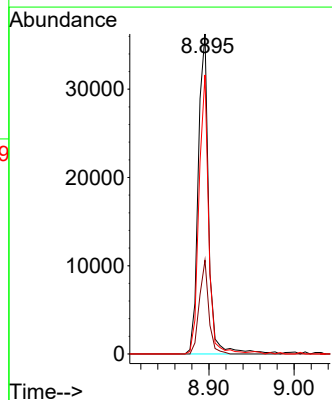
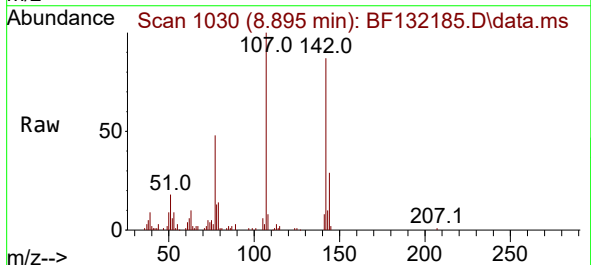
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

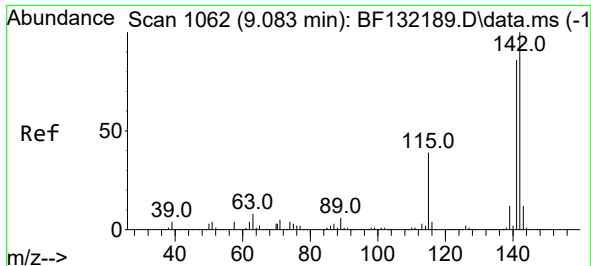
Tgt Ion:113 Resp: 6362
 Ion Ratio Lower Upper
 113 100
 55 159.1 156.8 196.8
 56 106.4 109.5 149.5#



#36
 4-Chloro-3-methylphenol
 Concen: 1.940 ng
 RT: 8.895 min Scan# 1030
 Delta R.T. -0.012 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

Tgt Ion:107 Resp: 30675
 Ion Ratio Lower Upper
 107 100
 144 29.3 22.3 33.5
 142 87.2 67.8 101.8

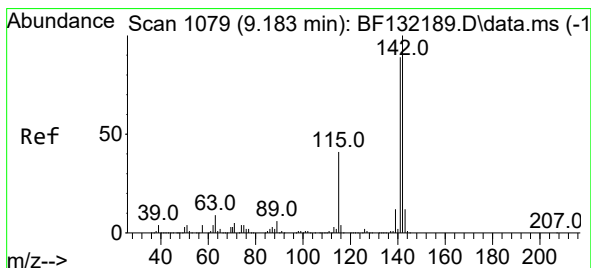
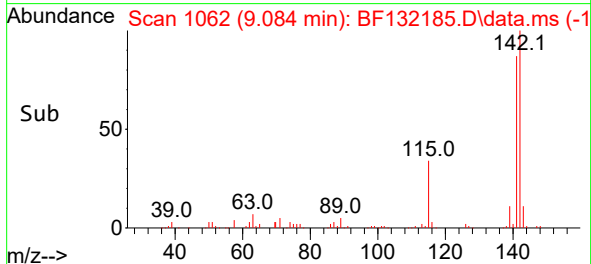
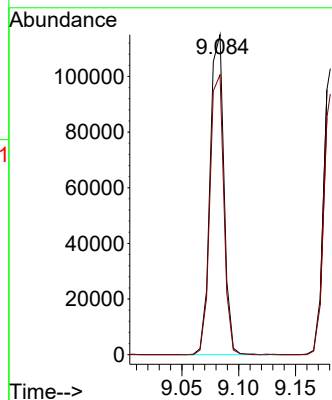
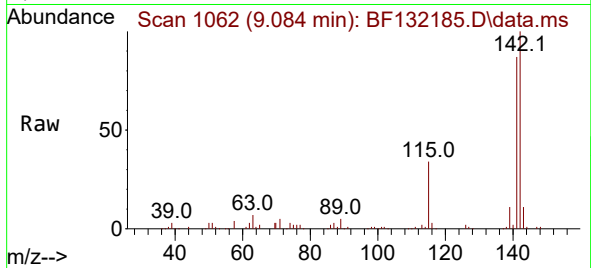




#37
2-Methylnaphthalene
Concen: 2.515 ng
RT: 9.084 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

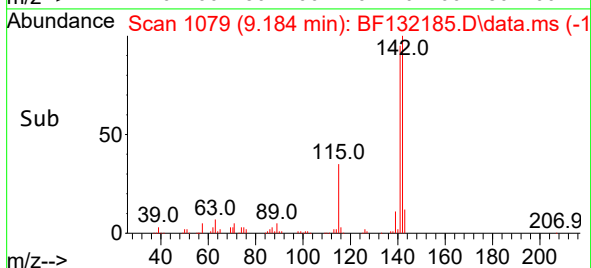
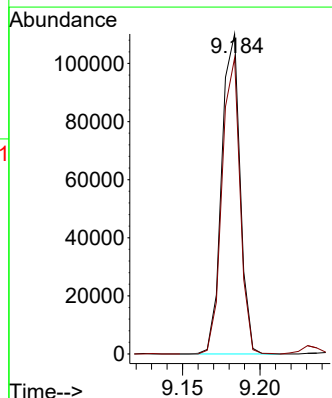
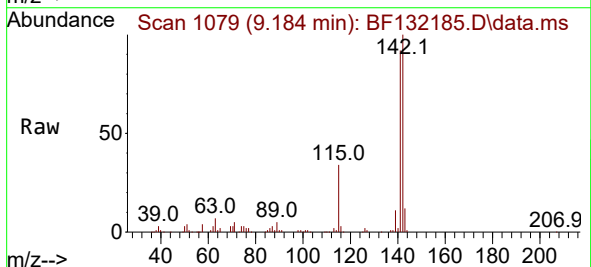
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

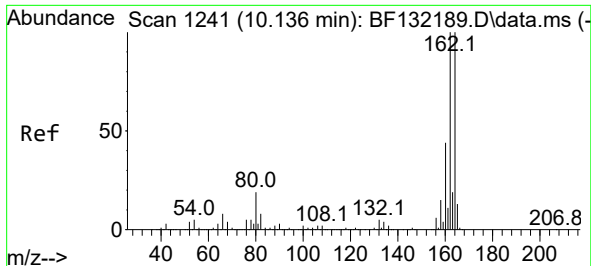
Tgt Ion:142 Resp: 97367
Ion Ratio Lower Upper
142 100
141 87.4 68.5 102.7



#38
1-Methylnaphthalene
Concen: 2.553 ng
RT: 9.184 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:142 Resp: 91072
Ion Ratio Lower Upper
142 100
141 92.5 71.3 106.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.131 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

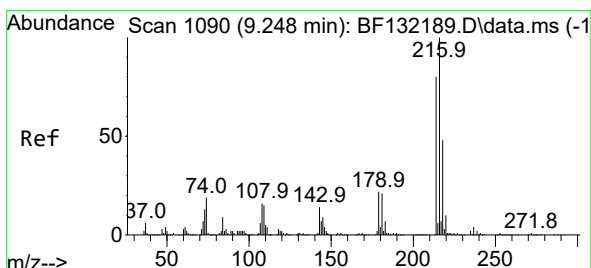
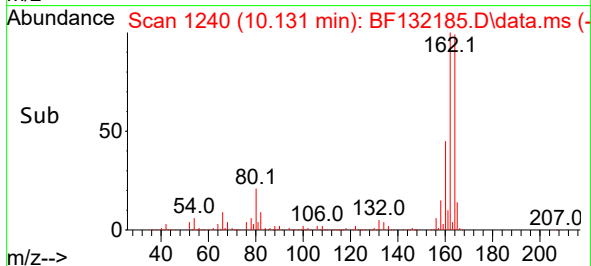
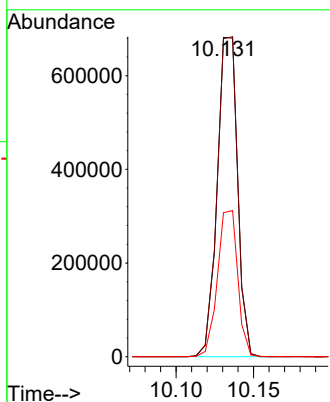
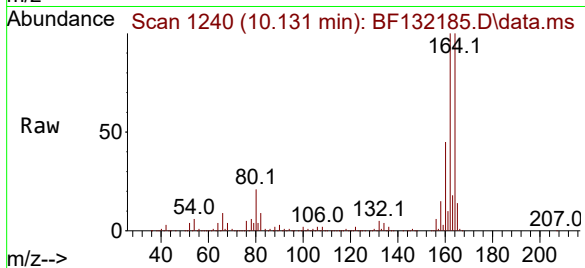
Tgt Ion:164 Resp: 622188

Ion Ratio Lower Upper

164 100

162 99.6 79.7 119.5

160 45.1 35.5 53.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.300 ng

RT: 9.242 min Scan# 1089

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Tgt Ion:216 Resp: 50220

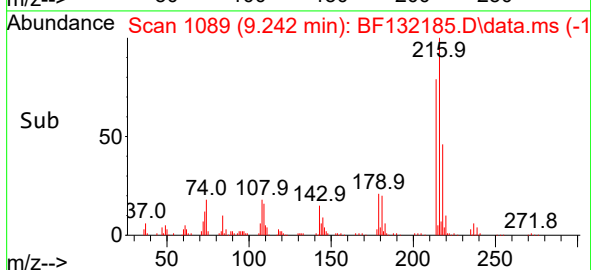
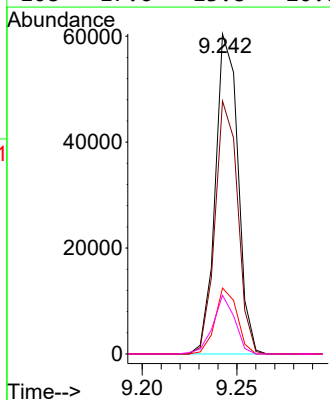
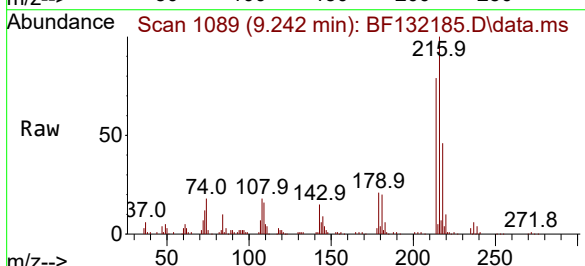
Ion Ratio Lower Upper

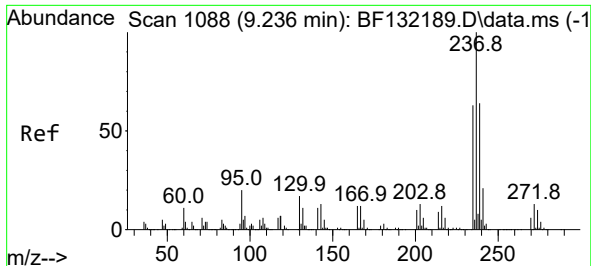
216 100

214 79.3 63.0 94.4

179 20.0 16.2 24.2

108 17.6 13.8 20.8

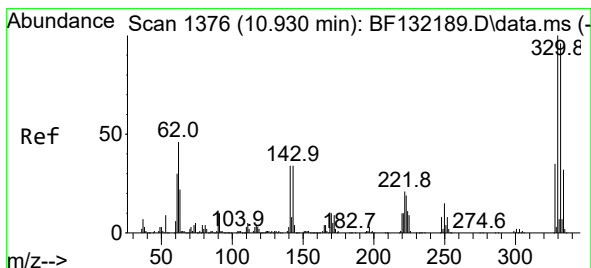
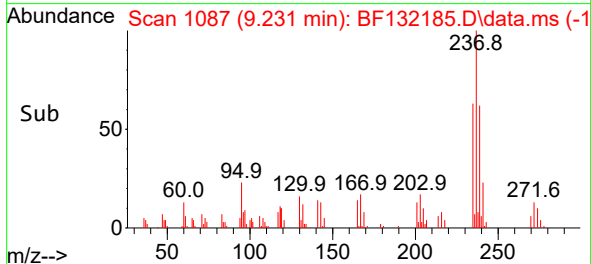
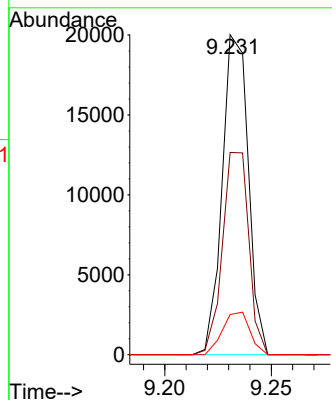
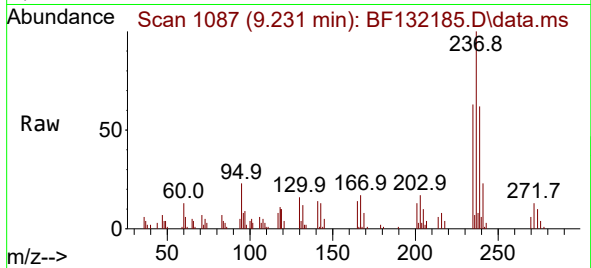




#41
Hexachlorocyclopentadiene
Concen: 1.452 ng
RT: 9.231 min Scan# 1087
Delta R.T. -0.005 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

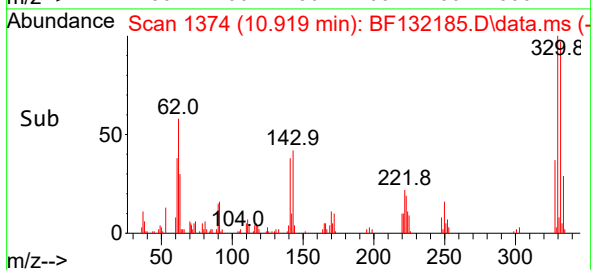
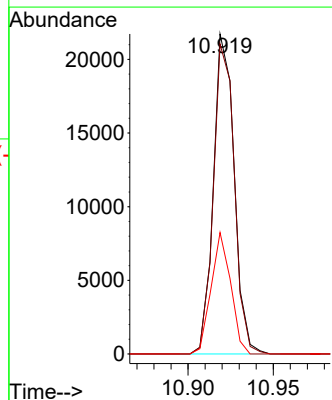
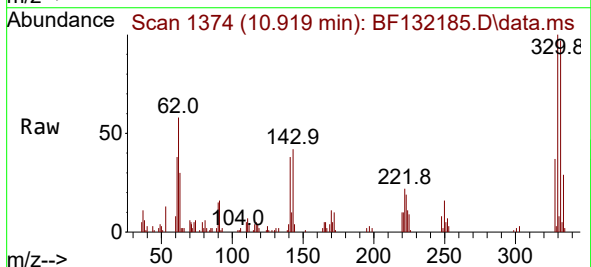
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

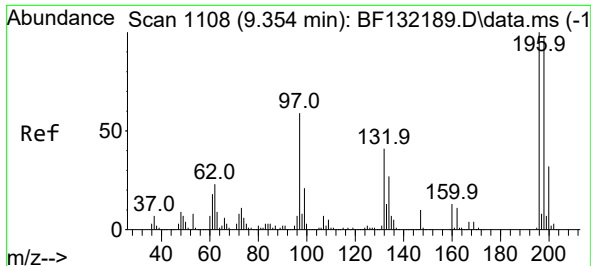
Tgt Ion:237 Resp: 17069
Ion Ratio Lower Upper
237 100
235 63.2 42.8 82.8
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 3.150 ng
RT: 10.919 min Scan# 1374
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:330 Resp: 18408
Ion Ratio Lower Upper
330 100
332 97.8 77.2 115.8
141 35.7 30.5 45.7





#43

2,4,6-Trichlorophenol

Concen: 1.608 ng

RT: 9.354 min Scan# 1108

Delta R.T. 0.000 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

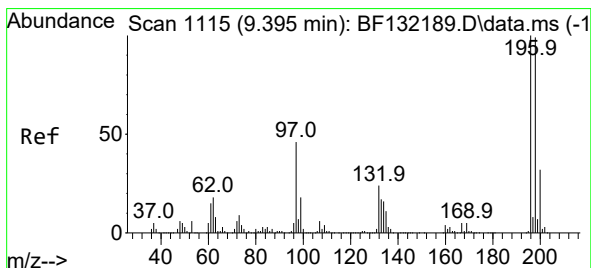
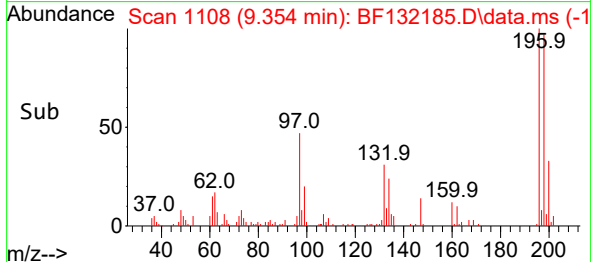
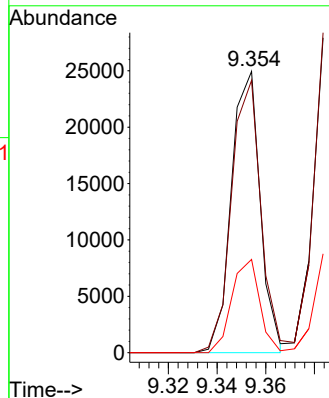
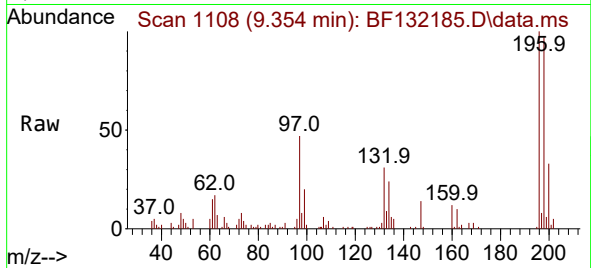
Tgt Ion:196 Resp: 20539

Ion Ratio Lower Upper

196 100

198 96.8 77.4 116.2

200 33.2 25.2 37.8



#44

2,4,5-Trichlorophenol

Concen: 1.692 ng

RT: 9.384 min Scan# 1113

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Tgt Ion:196 Resp: 25331

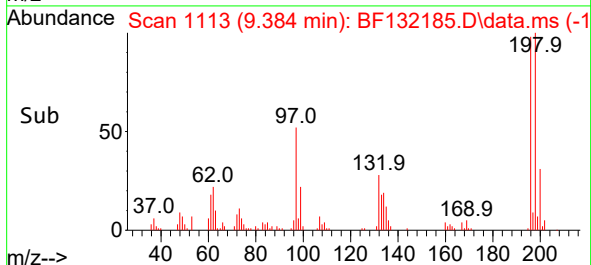
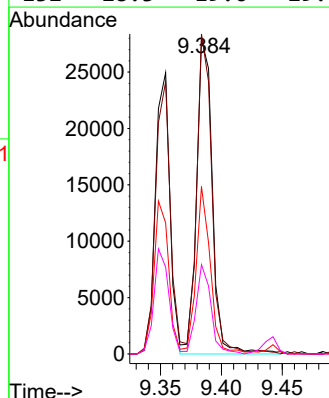
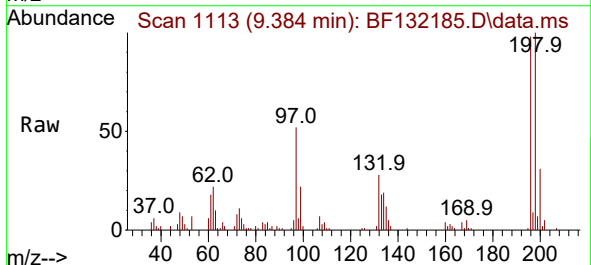
Ion Ratio Lower Upper

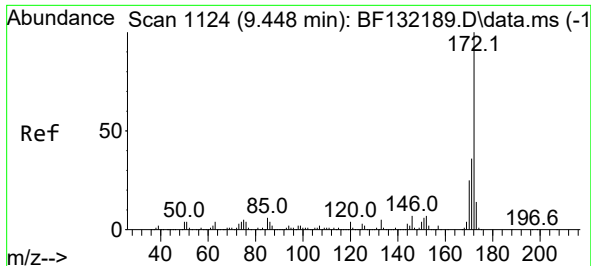
196 100

198 101.6 79.2 118.8

97 53.1 37.0 55.4

132 28.3 19.6 29.4





#45

2-Fluorobiphenyl

Concen: 5.366 ng

RT: 9.442 min Scan# 1123

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

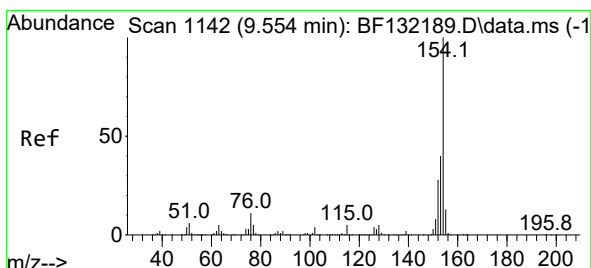
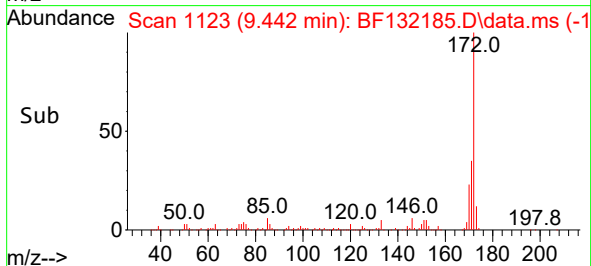
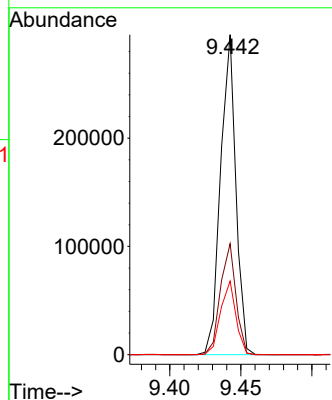
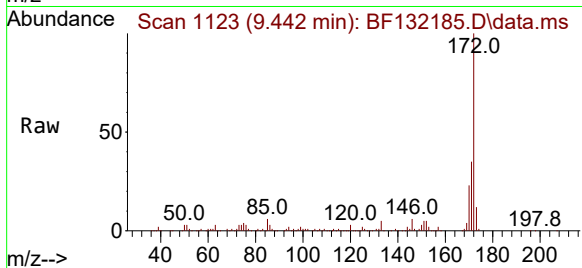
Tgt Ion:172 Resp: 220426

Ion Ratio Lower Upper

172 100

171 34.7 29.1 43.7

170 23.0 19.8 29.8



#46

1,1'-Biphenyl

Concen: 2.563 ng

RT: 9.542 min Scan# 1140

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

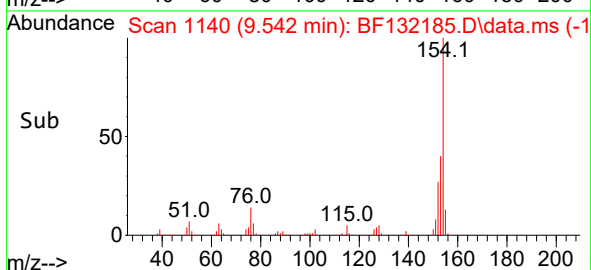
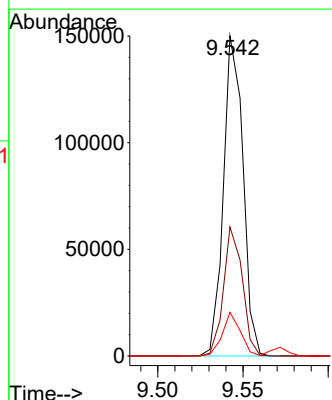
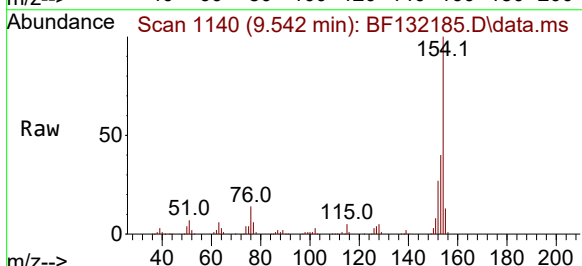
Tgt Ion:154 Resp: 119718

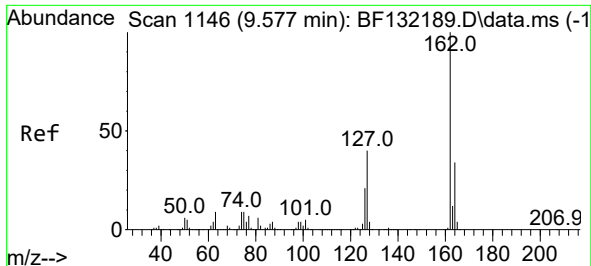
Ion Ratio Lower Upper

154 100

153 40.3 20.1 60.1

76 13.6 0.0 30.9





#47

2-Chloronaphthalene

Concen: 2.442 ng

RT: 9.572 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

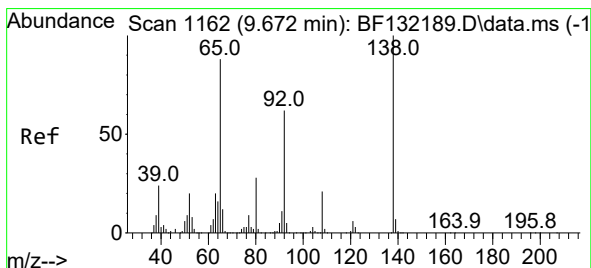
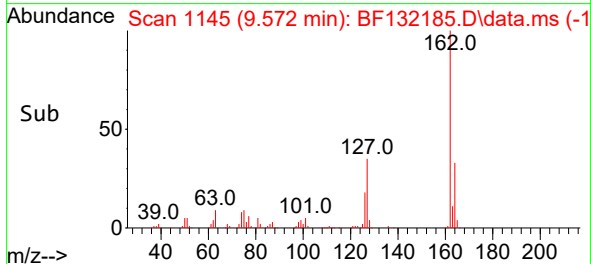
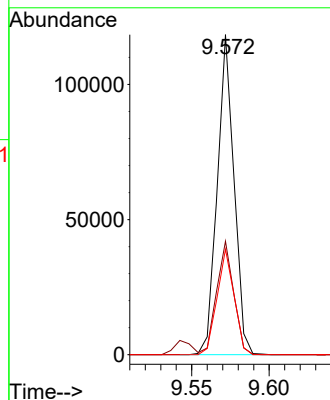
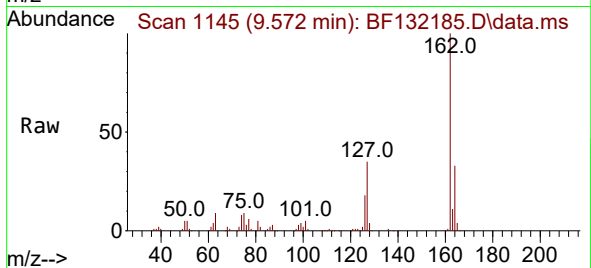
Tgt Ion:162 Resp: 88841

Ion Ratio Lower Upper

162 100

127 35.5 32.0 48.0

164 33.0 27.4 41.2



#48

2-Nitroaniline

Concen: 1.368 ng

RT: 9.660 min Scan# 1160

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

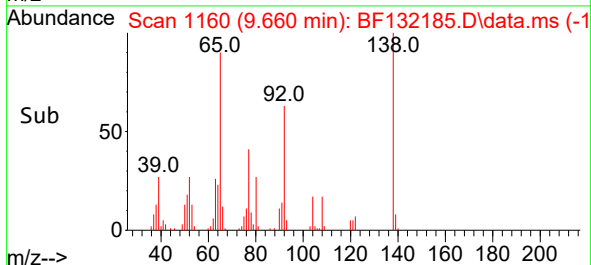
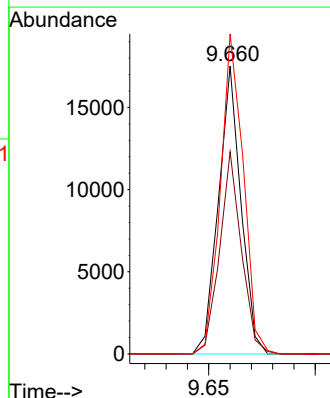
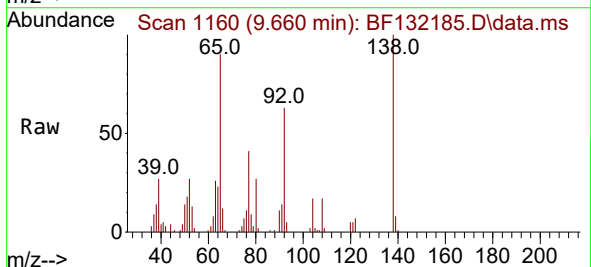
Tgt Ion: 65 Resp: 12828

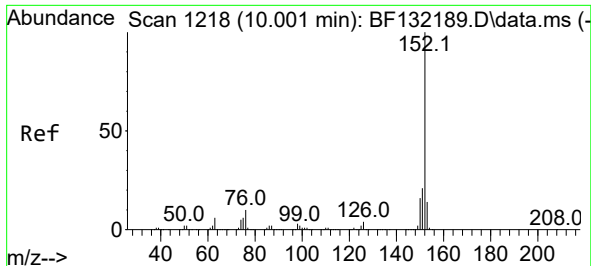
Ion Ratio Lower Upper

65 100

92 70.2 56.2 84.2

138 111.1 90.8 136.2

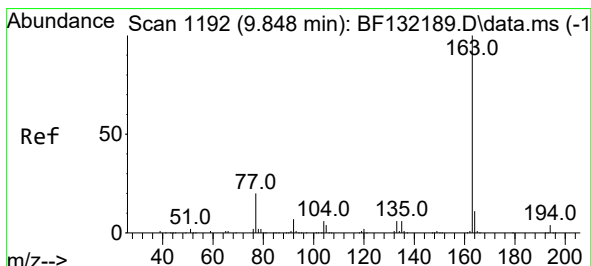
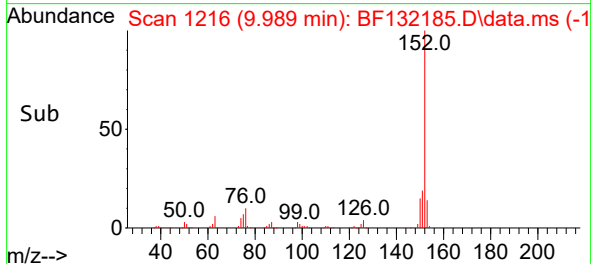
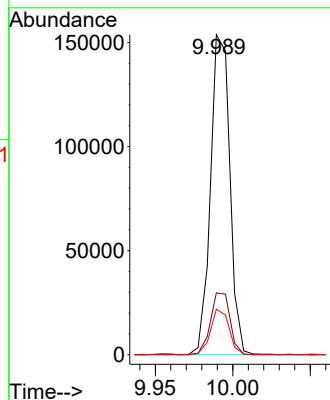
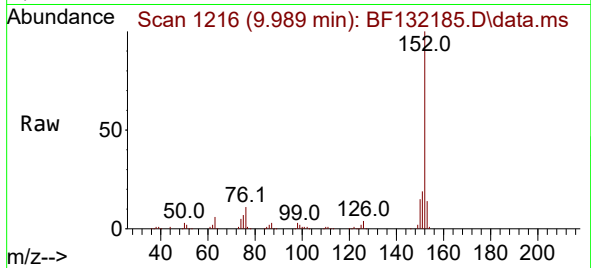




#49
Acenaphthylene
Concen: 2.400 ng
RT: 9.989 min Scan# 1190
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

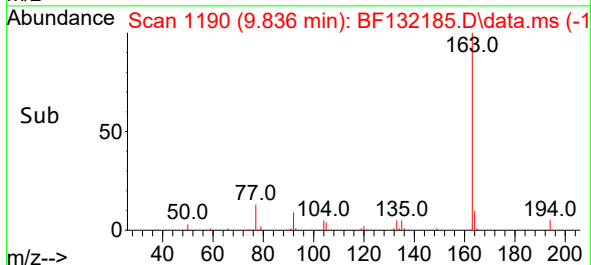
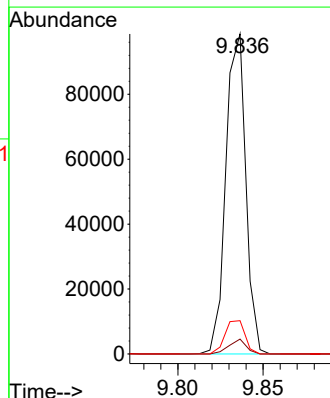
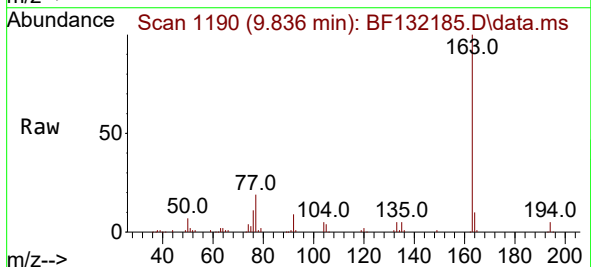
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

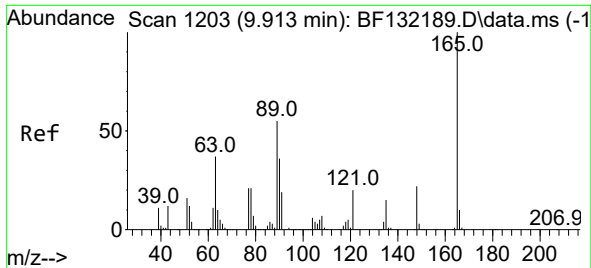
Tgt Ion:152 Resp: 133242
Ion Ratio Lower Upper
152 100
151 19.3 16.6 25.0
153 14.2 11.3 16.9



#50
Dimethylphthalate
Concen: 1.930 ng
RT: 9.836 min Scan# 1190
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:163 Resp: 80133
Ion Ratio Lower Upper
163 100
194 4.7 3.4 5.2
164 10.4 8.6 13.0

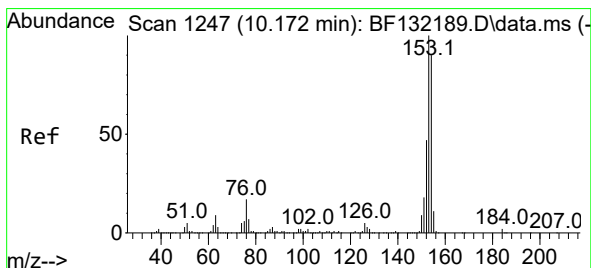
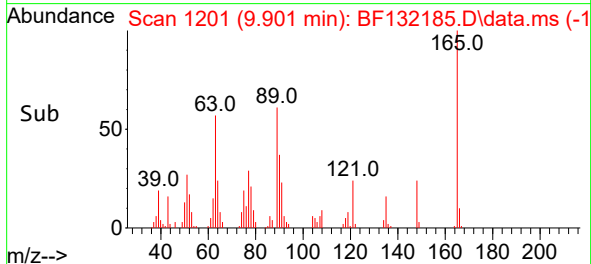
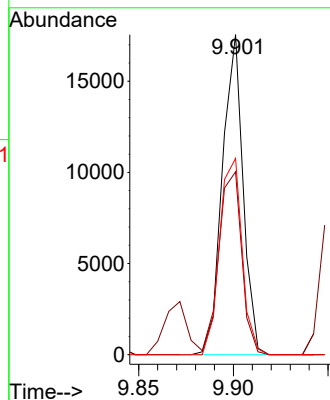
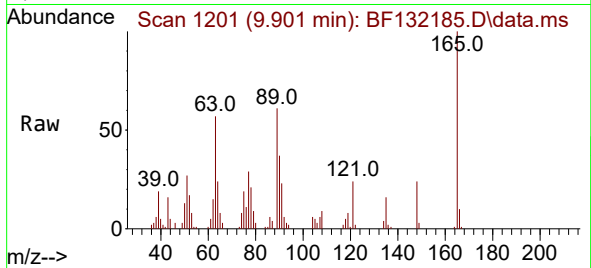




#51
2,6-Dinitrotoluene
Concen: 1.514 ng
RT: 9.901 min Scan# 1203
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

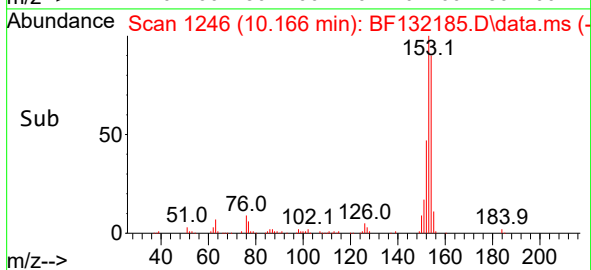
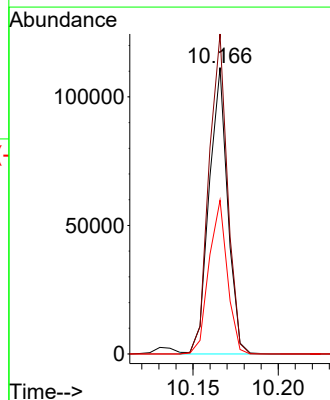
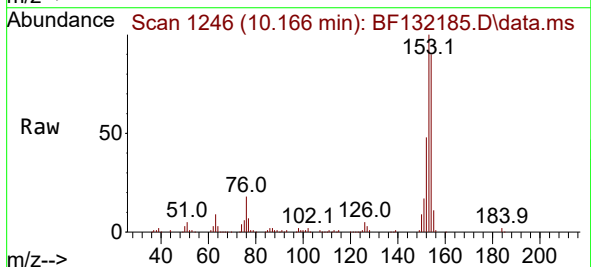
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

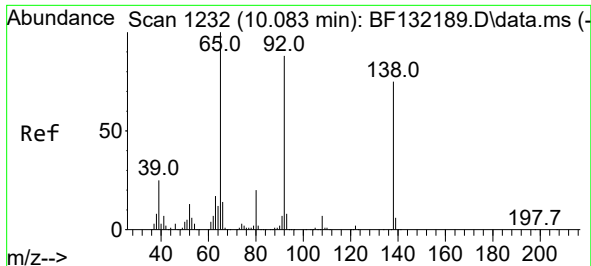
Tgt Ion:165 Resp: 13321
Ion Ratio Lower Upper
165 100
63 57.1 42.4 63.6
89 61.3 44.2 66.4



#52
Acenaphthene
Concen: 2.401 ng
RT: 10.166 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:154 Resp: 84080
Ion Ratio Lower Upper
154 100
153 111.7 88.7 133.1
152 53.7 41.7 62.5

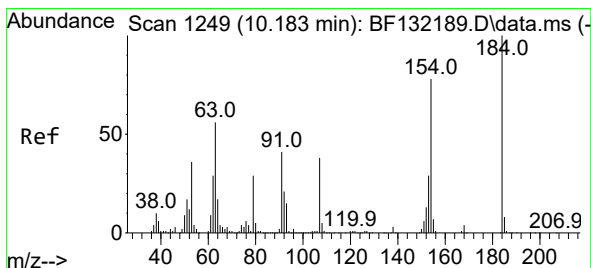
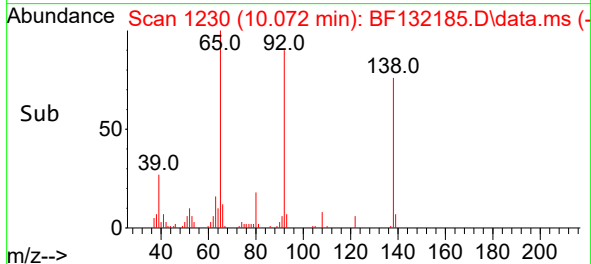
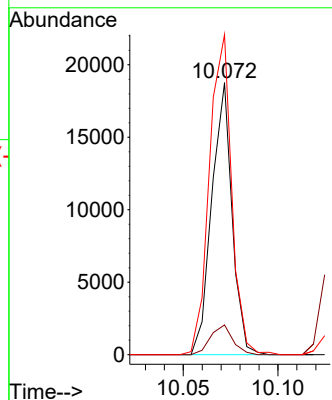
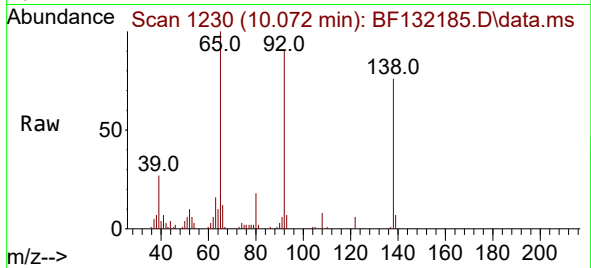




#53
3-Nitroaniline
Concen: 1.505 ng
RT: 10.072 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

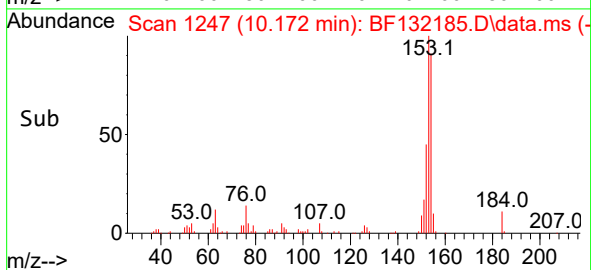
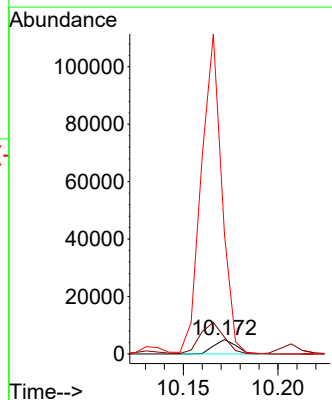
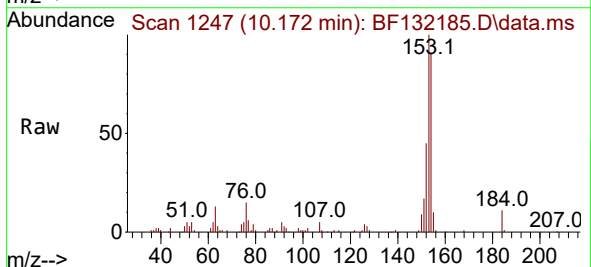
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

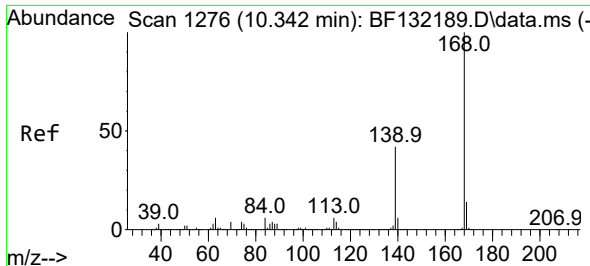
Tgt Ion:138 Resp: 13992
Ion Ratio Lower Upper
138 100
108 10.9 7.4 11.2
92 117.6 94.5 141.7



#54
2,4-Dinitrophenol
Concen: 1.018 ng
RT: 10.172 min Scan# 1247
Delta R.T. -0.011 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:184 Resp: 4089
Ion Ratio Lower Upper
184 100
63 116.5 45.8 68.8#
154 830.6 69.0 103.6#

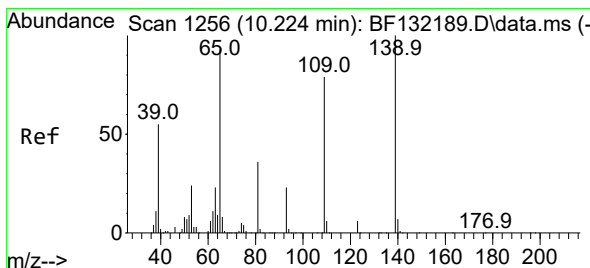
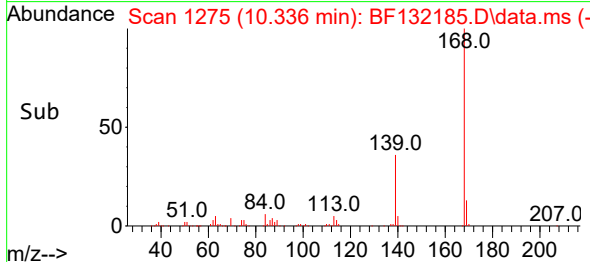
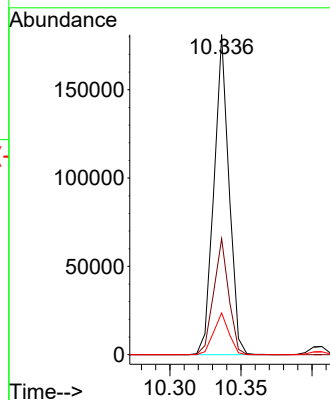
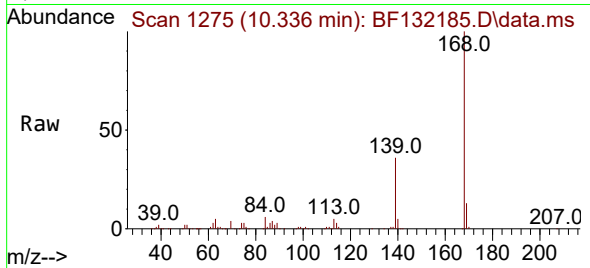




#55
Dibenzenofuran
Concen: 2.565 ng
RT: 10.336 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

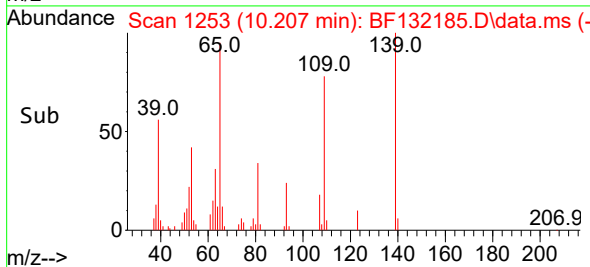
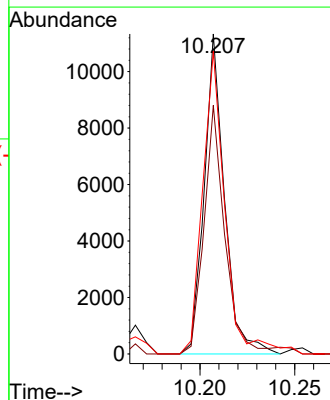
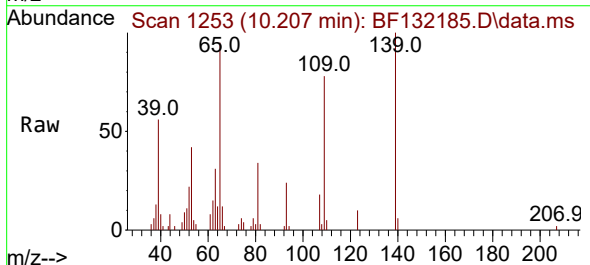
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

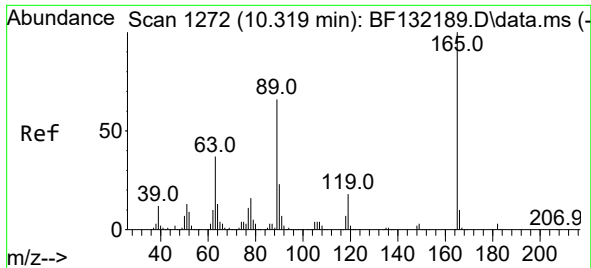
Tgt Ion:168 Resp: 133670
Ion Ratio Lower Upper
168 100
139 36.3 33.4 50.2
169 13.0 11.4 17.0



#56
4-Nitrophenol
Concen: 1.310 ng
RT: 10.207 min Scan# 1253
Delta R.T. -0.017 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:139 Resp: 8444
Ion Ratio Lower Upper
139 100
109 77.7 59.5 99.5
65 94.6 74.0 114.0

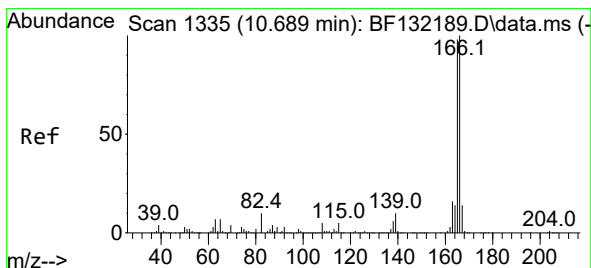
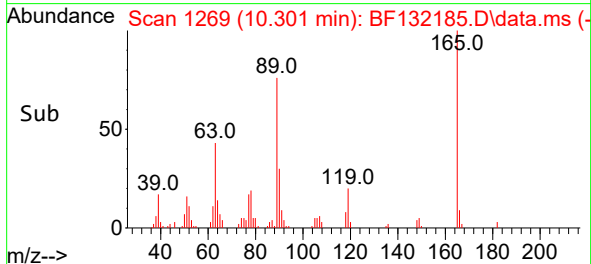
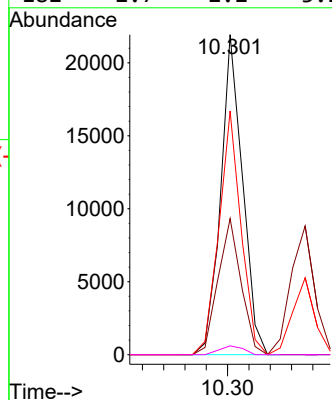
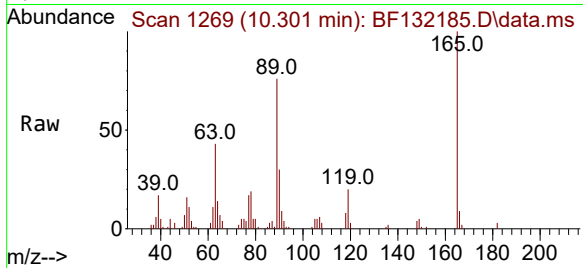




#57
2,4-Dinitrotoluene
Concen: 1.428 ng
RT: 10.301 min Scan# 1269
Delta R.T. -0.018 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

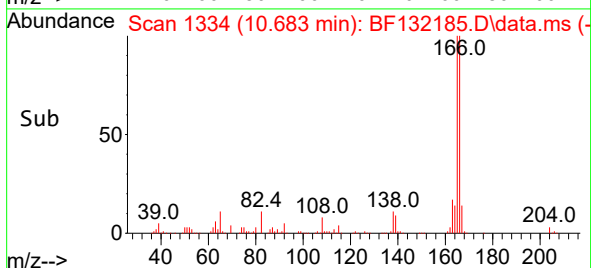
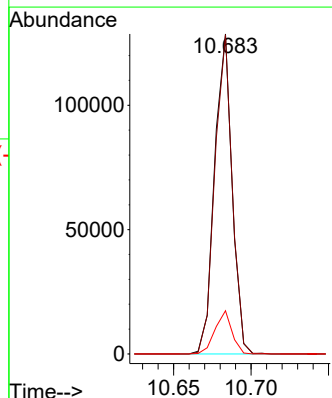
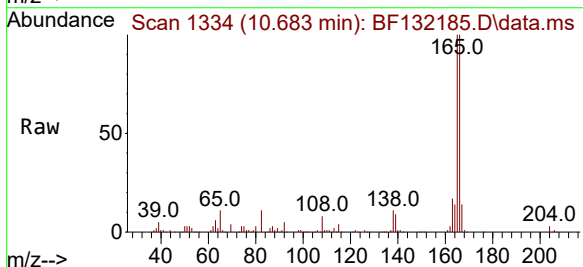
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

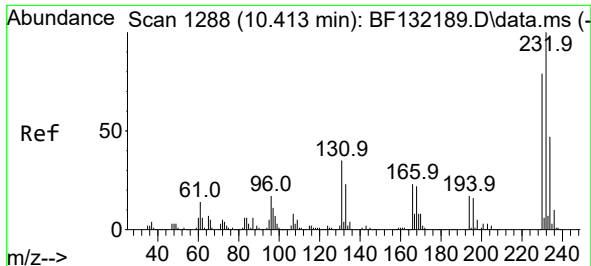
Tgt Ion:	165	Resp:	15638
Ion	Ratio	Lower	Upper
165	100		
63	42.5	29.8	44.8
89	76.1	53.0	79.4
182	2.7	2.2	3.2



#58
Fluorene
Concen: 2.512 ng
RT: 10.683 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:	166	Resp:	101120
Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.1	117.1
167	13.5	11.1	16.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 1.637 ng

RT: 10.448 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:232 Resp: 18317

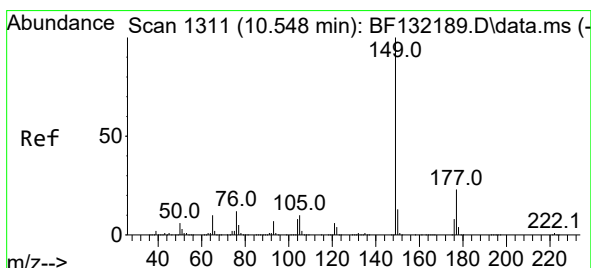
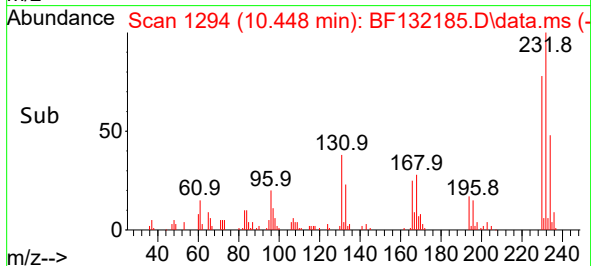
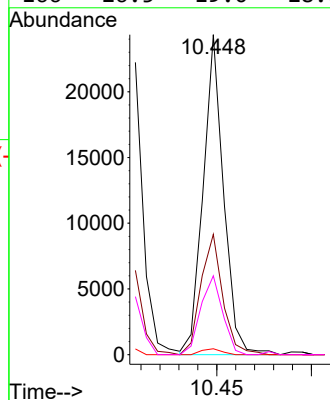
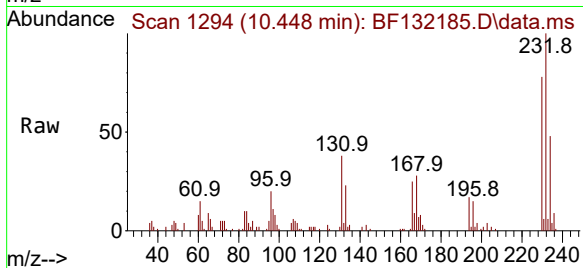
Ion Ratio Lower Upper

232 100

131 40.2 30.3 45.5

130 1.8 1.8 2.6

166 26.5 19.0 28.6



#60

Diethylphthalate

Concen: 1.838 ng

RT: 10.536 min Scan# 1309

Delta R.T. -0.012 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

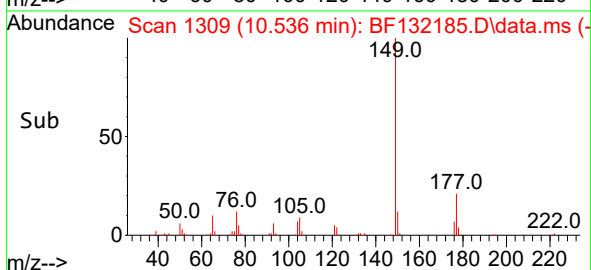
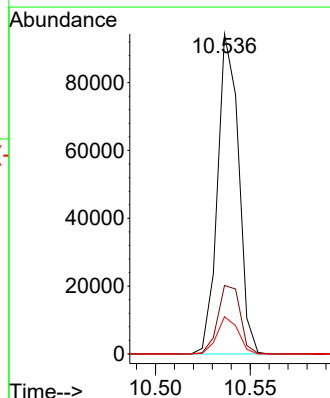
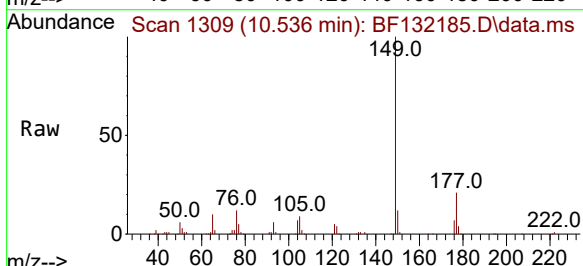
Tgt Ion:149 Resp: 73068

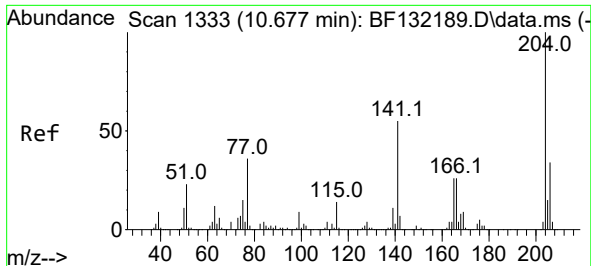
Ion Ratio Lower Upper

149 100

177 21.4 18.2 27.4

150 11.7 10.3 15.5

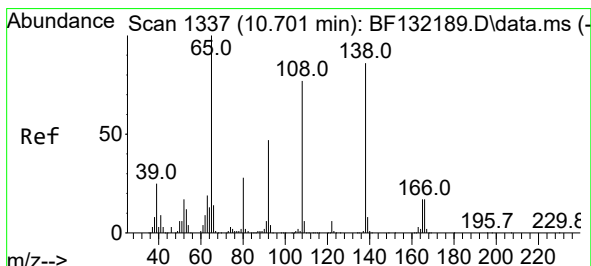
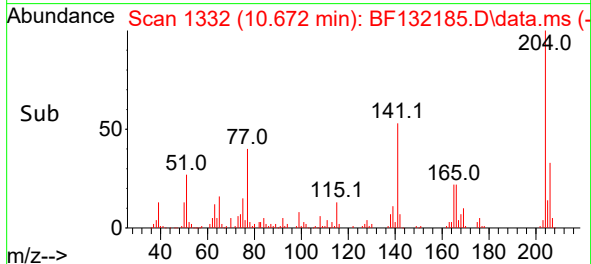
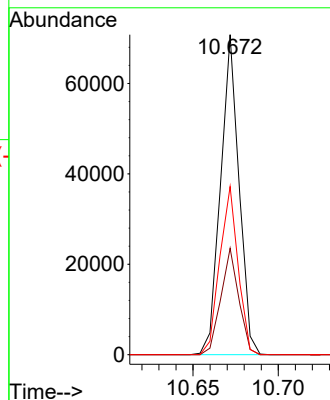
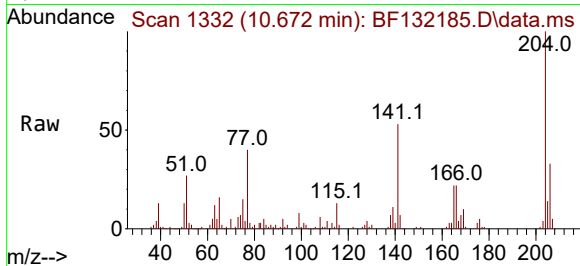




#61
4-Chlorophenyl-phenylether
Concen: 2.338 ng
RT: 10.672 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

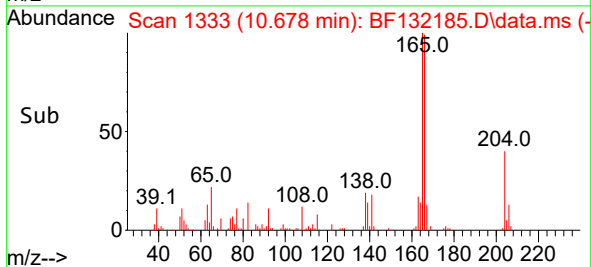
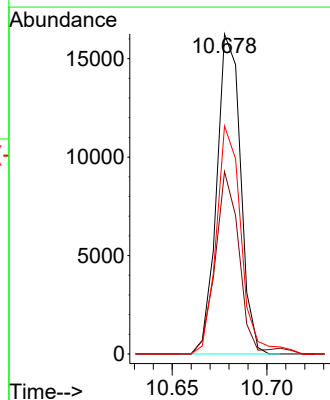
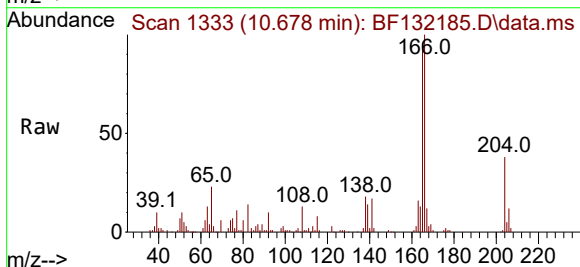
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

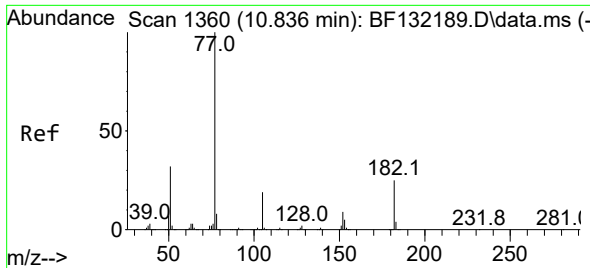
Tgt Ion:204 Resp: 53255
Ion Ratio Lower Upper
204 100
206 33.2 26.9 40.3
141 52.6 43.6 65.4



#62
4-Nitroaniline
Concen: 1.586 ng
RT: 10.678 min Scan# 1333
Delta R.T. -0.023 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:138 Resp: 14227
Ion Ratio Lower Upper
138 100
92 57.0 34.3 74.3
108 71.3 69.6 109.6



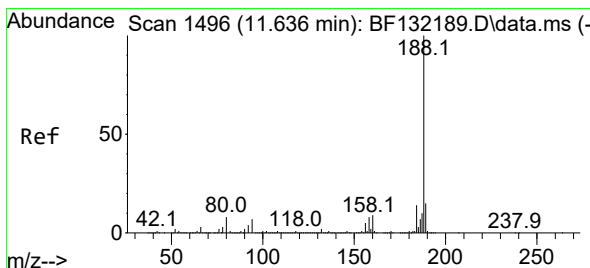
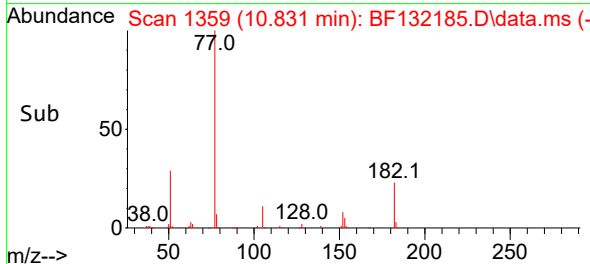
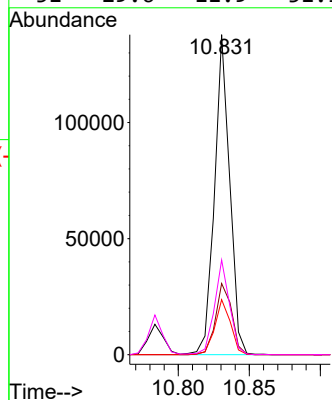
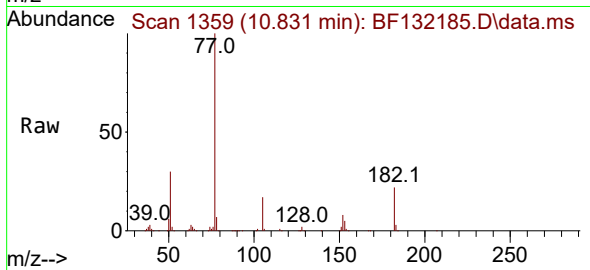


#63
Azobenzene
Concen: 2.529 ng
RT: 10.831 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 102762

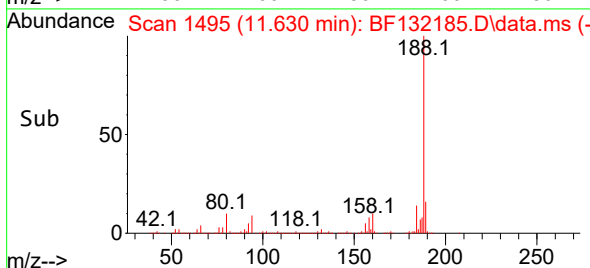
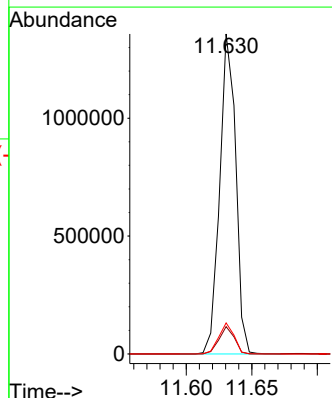
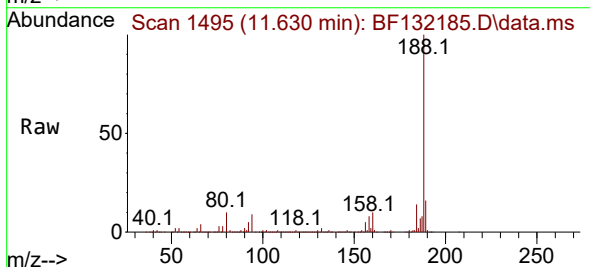
Ion	Ratio	Lower	Upper
77	100		
182	22.2	5.1	45.1
105	17.2	0.0	38.7
51	29.6	11.9	51.9

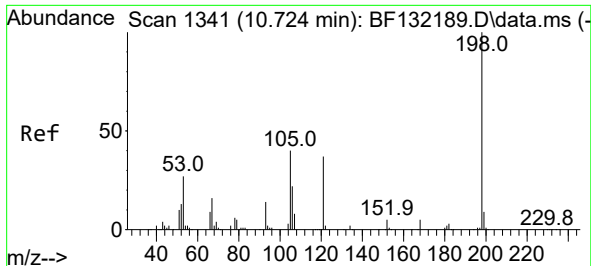


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.630 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion: 188 Resp: 1150230

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.8	8.6
80	9.7	6.3	9.5

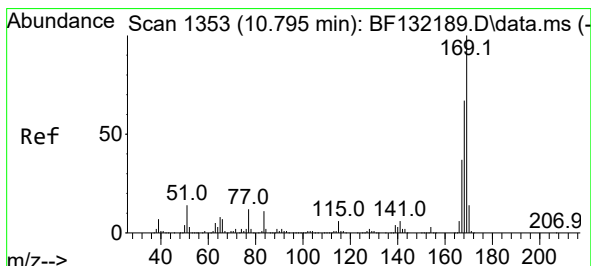
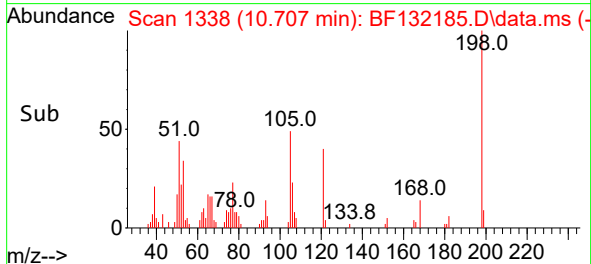
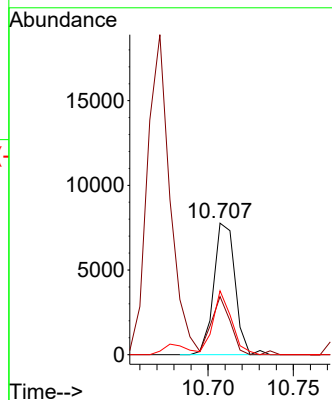
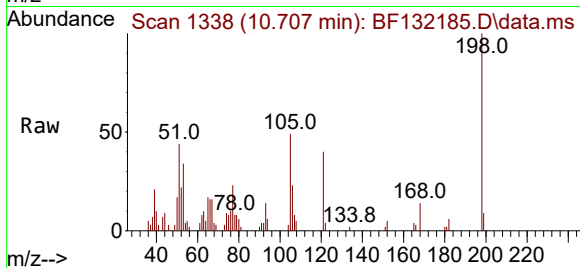




#65
4,6-Dinitro-2-methylphenol
Concen: 1.218 ng
RT: 10.707 min Scan# 1338
Delta R.T. -0.017 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

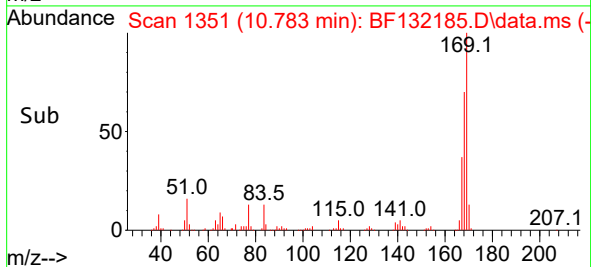
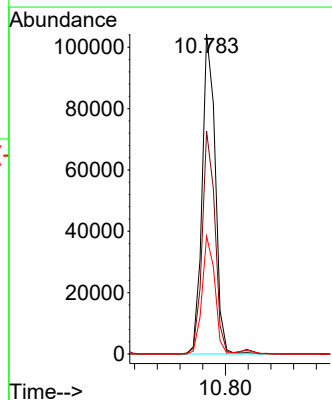
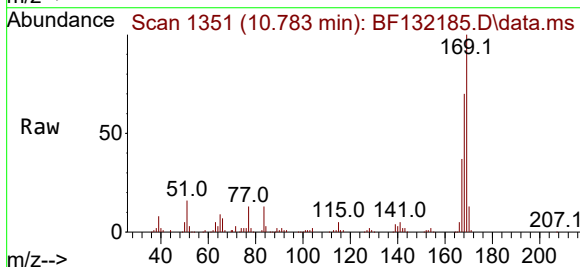
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

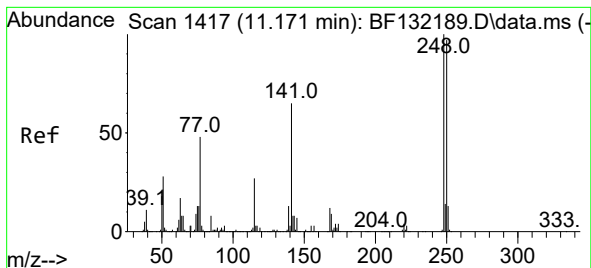
Tgt Ion:198 Resp: 6764
Ion Ratio Lower Upper
198 100
51 44.1 18.6 58.6
105 48.6 19.9 59.9



#66
n-Nitrosodiphenylamine
Concen: 2.436 ng
RT: 10.783 min Scan# 1351
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:169 Resp: 83447
Ion Ratio Lower Upper
169 100
168 69.7 53.6 80.4
167 36.9 29.6 44.4

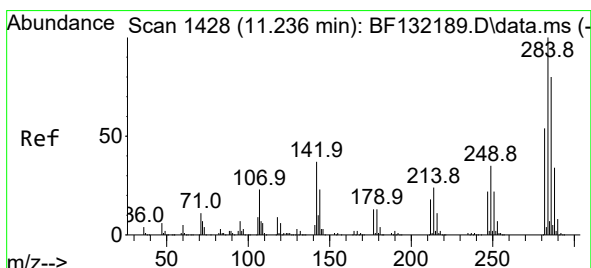
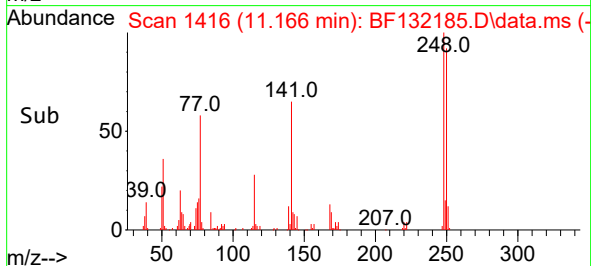
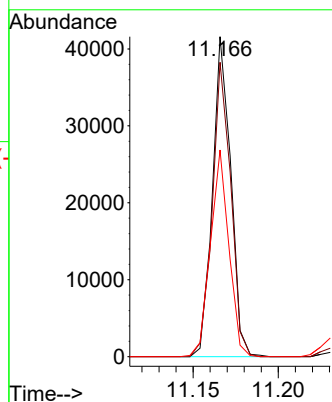
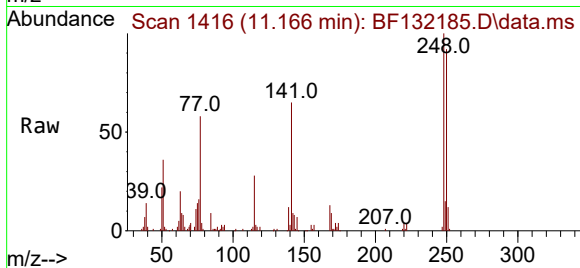




#67
4-Bromophenyl-phenylether
Concen: 2.247 ng
RT: 11.166 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

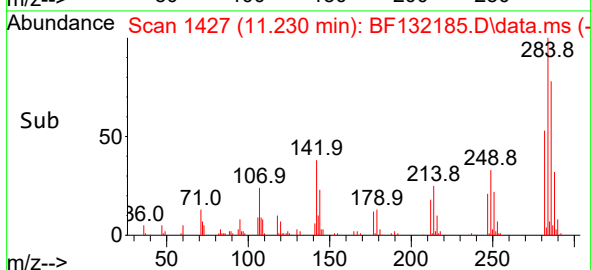
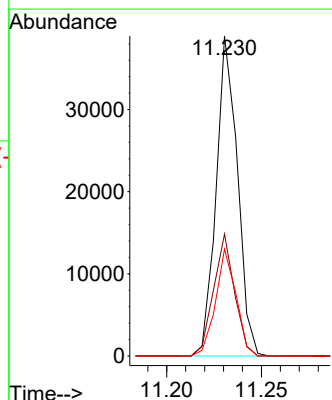
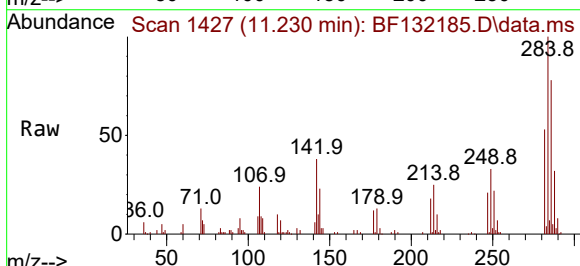
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

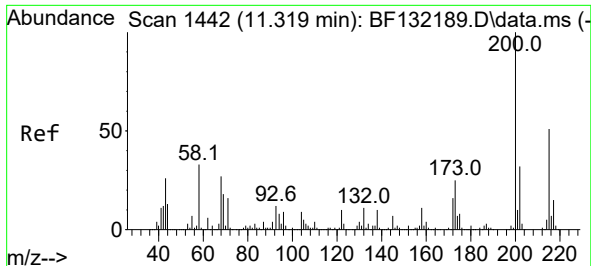
Tgt Ion:248 Resp: 30897
Ion Ratio Lower Upper
248 100
250 92.0 77.8 116.6
141 64.6 52.3 78.5



#68
Hexachlorobenzene
Concen: 2.255 ng
RT: 11.230 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:284 Resp: 30450
Ion Ratio Lower Upper
284 100
142 38.1 29.4 44.2
249 33.4 28.1 42.1

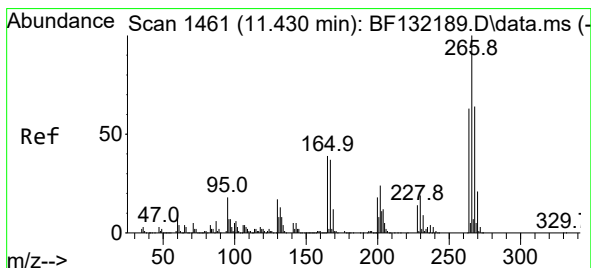
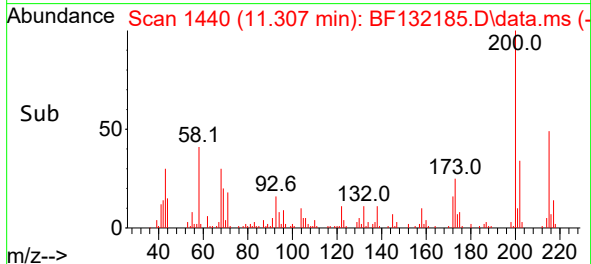
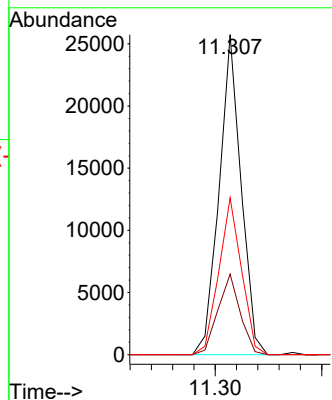
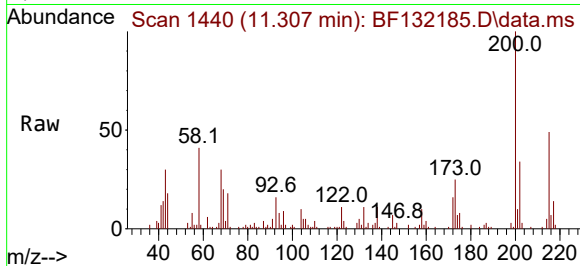




#69
 Atrazine
 Concen: 1.706 ng
 RT: 11.307 min Scan# 1440
 Delta R.T. -0.012 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

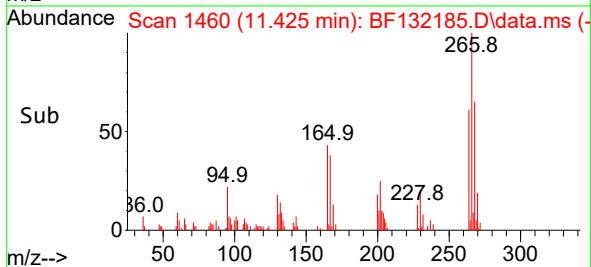
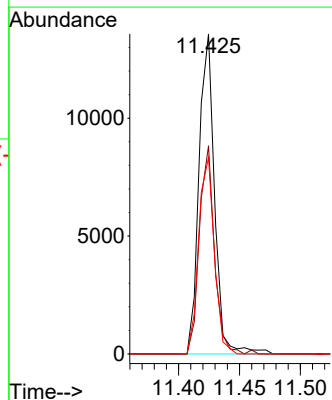
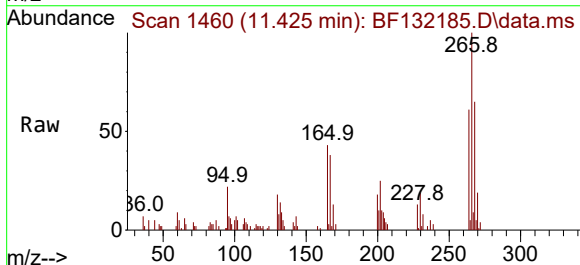
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

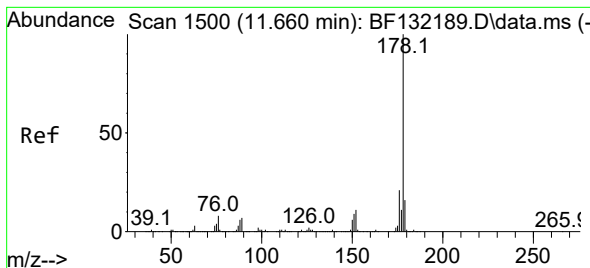
Tgt Ion:200 Resp: 18398
 Ion Ratio Lower Upper
 200 100
 173 25.2 5.1 45.1
 215 49.1 30.9 70.9



#70
 Pentachlorophenol
 Concen: 1.335 ng
 RT: 11.425 min Scan# 1460
 Delta R.T. -0.005 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

Tgt Ion:266 Resp: 12056
 Ion Ratio Lower Upper
 266 100
 268 65.0 51.0 76.6
 264 66.8 50.1 75.1





#71

Phenanthrene

Concen: 2.532 ng

RT: 11.654 min Scan# 1499

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

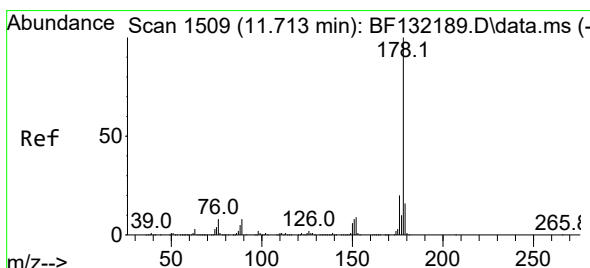
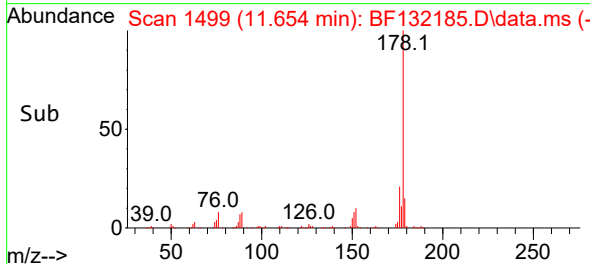
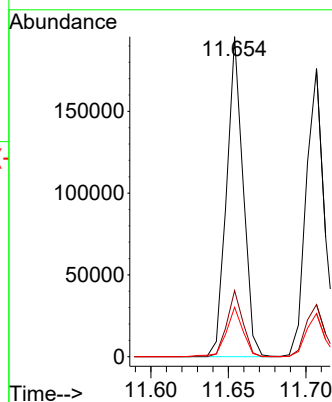
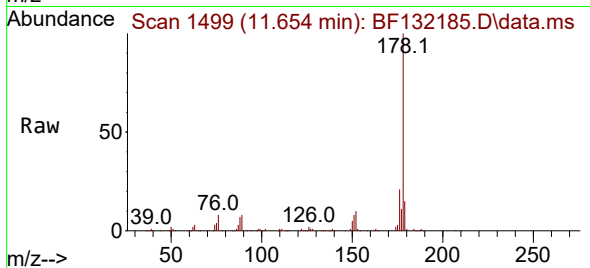
Tgt Ion:178 Resp: 144696

Ion Ratio Lower Upper

178 100

176 20.6 16.6 24.8

179 15.4 13.0 19.4



#72

Anthracene

Concen: 2.470 ng

RT: 11.707 min Scan# 1508

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

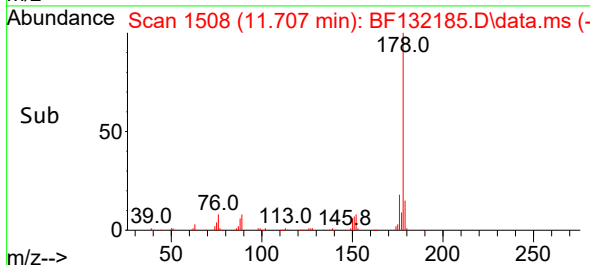
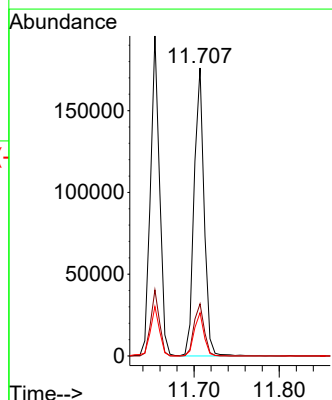
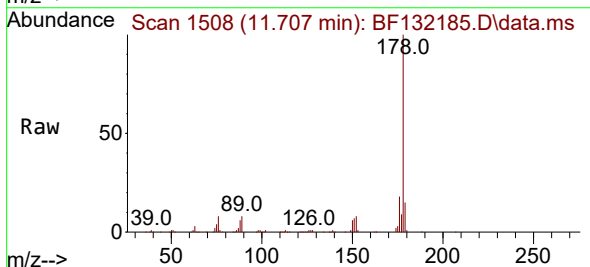
Tgt Ion:178 Resp: 143149

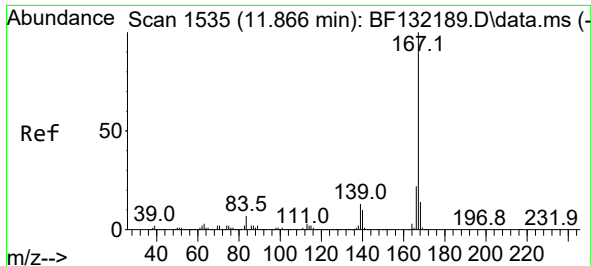
Ion Ratio Lower Upper

178 100

176 18.1 15.8 23.8

179 15.0 13.0 19.6

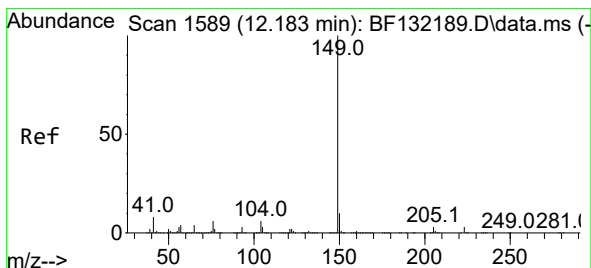
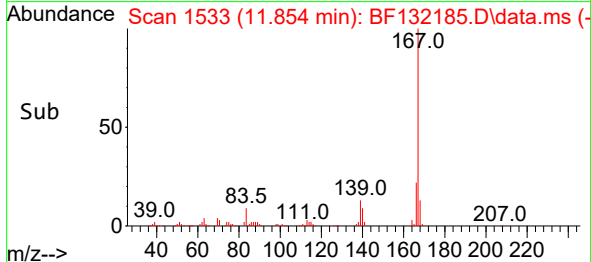
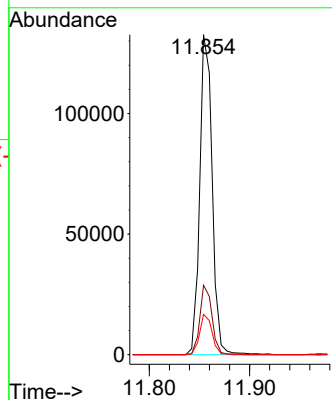
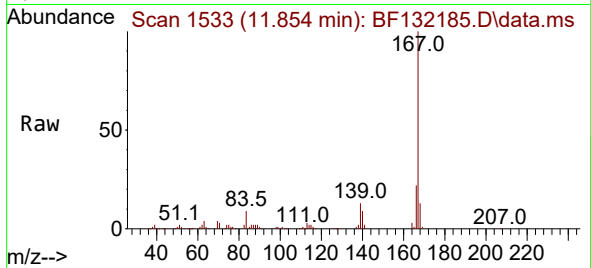




#73
 Carbazole
 Concen: 2.352 ng
 RT: 11.854 min Scan# 1533
 Delta R.T. -0.012 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

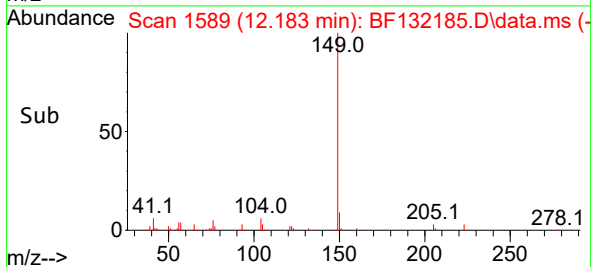
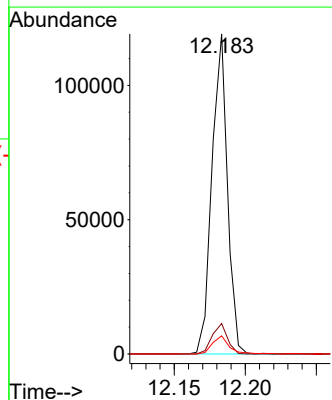
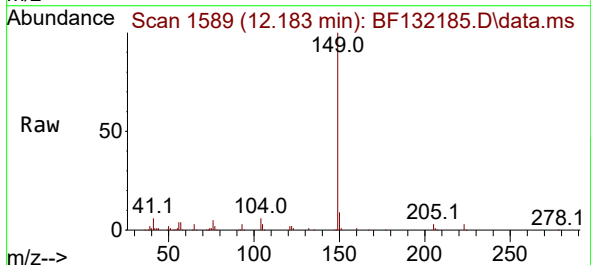
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

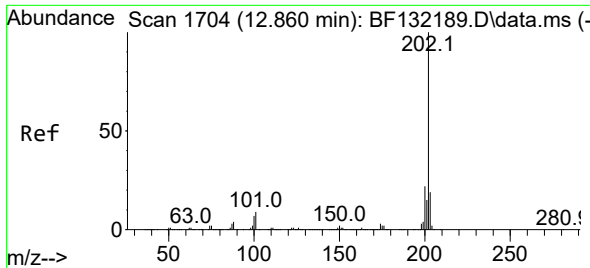
Tgt Ion:167 Resp: 114878
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.2
 139 12.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 1.657 ng
 RT: 12.183 min Scan# 1589
 Delta R.T. 0.000 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

Tgt Ion:149 Resp: 90090
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 5.6 4.8 7.2

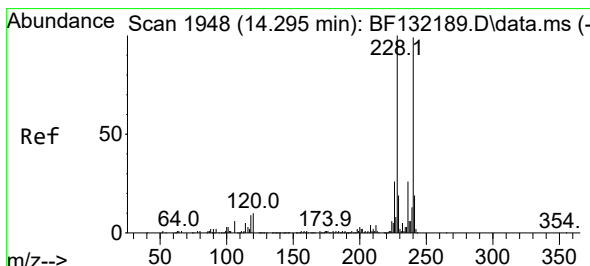
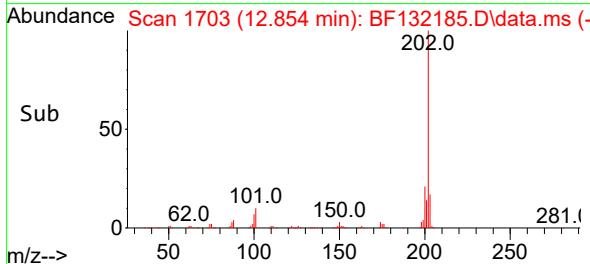
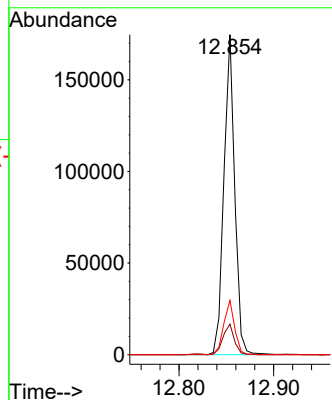
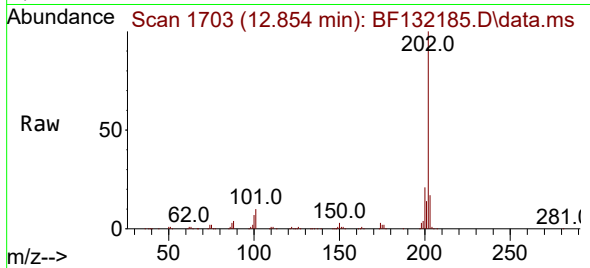




#75
Fluoranthene
Concen: 2.335 ng
RT: 12.854 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

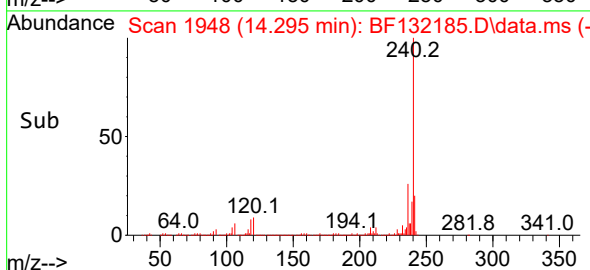
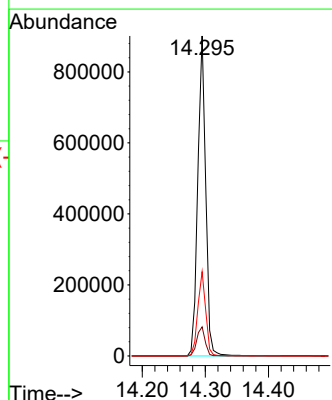
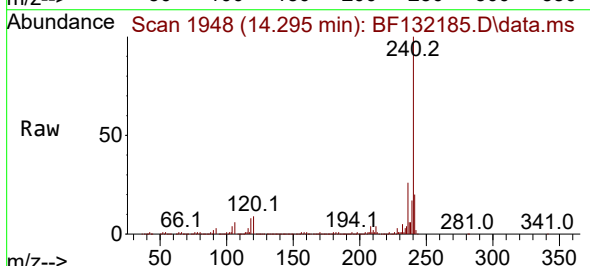
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

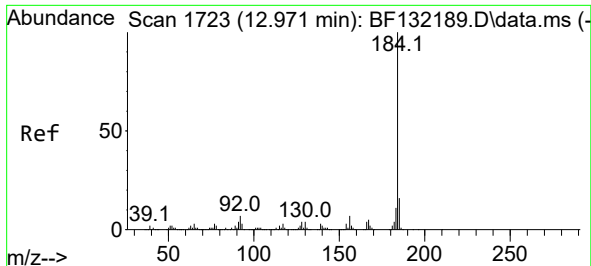
Tgt Ion:202 Resp: 139578
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.2
203 17.0 0.0 38.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.295 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:240 Resp: 783690
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 26.3 21.2 31.8

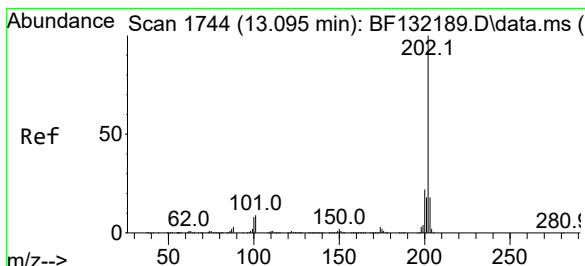
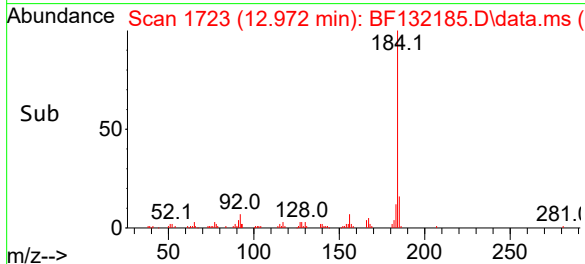
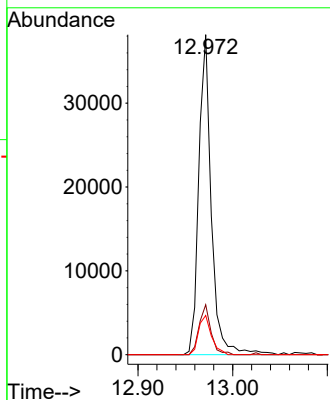
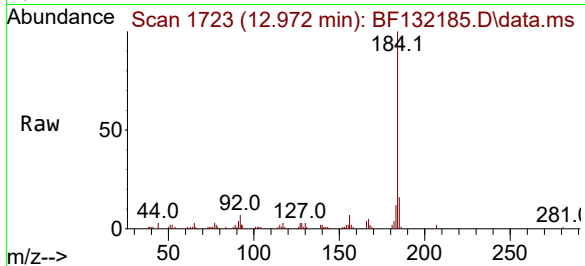




#77
Benzidine
Concen: 1.764 ng
RT: 12.972 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

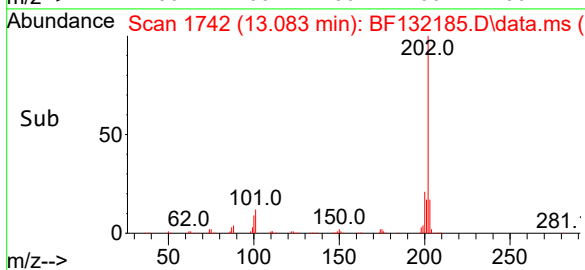
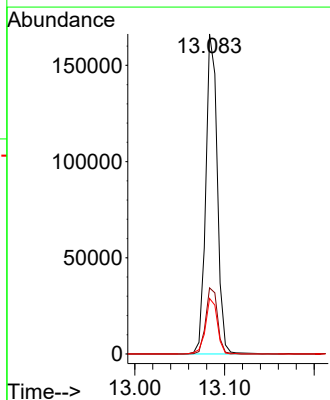
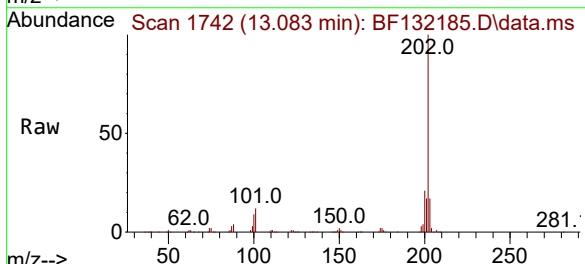
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

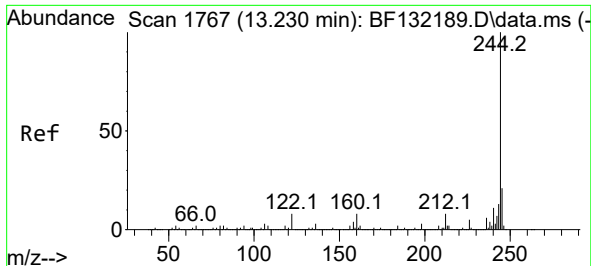
Tgt Ion:184 Resp: 35214
Ion Ratio Lower Upper
184 100
185 15.6 13.0 19.4
183 12.3 9.2 13.8



#78
Pyrene
Concen: 2.125 ng
RT: 13.083 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:202 Resp: 147913
Ion Ratio Lower Upper
202 100
200 20.6 17.8 26.6
203 17.4 14.6 21.8

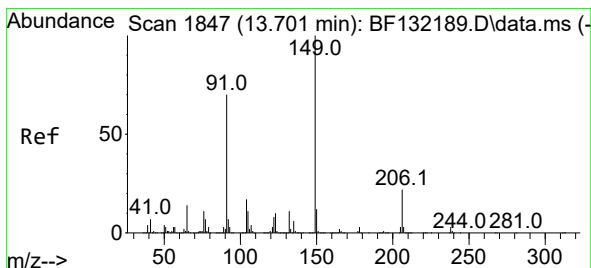
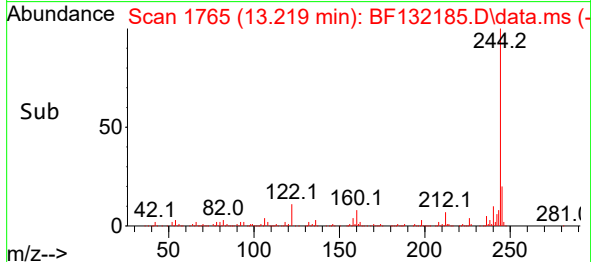
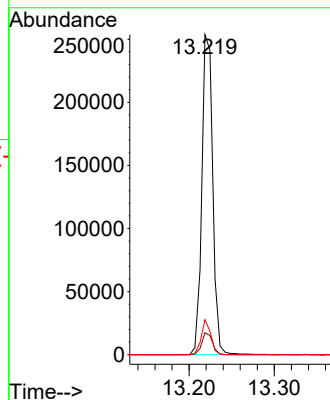
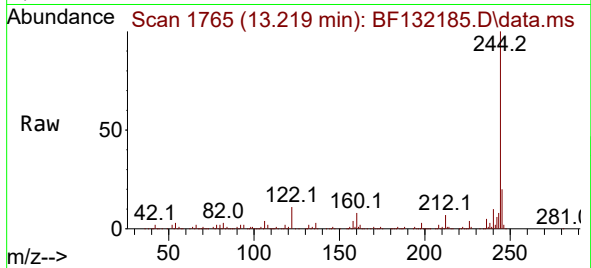




#79
 Terphenyl-d14
 Concen: 4.521 ng
 RT: 13.219 min Scan# 1765
 Delta R.T. -0.011 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

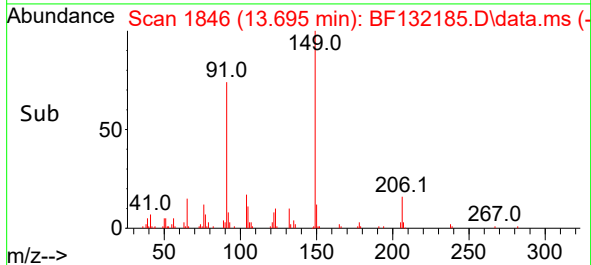
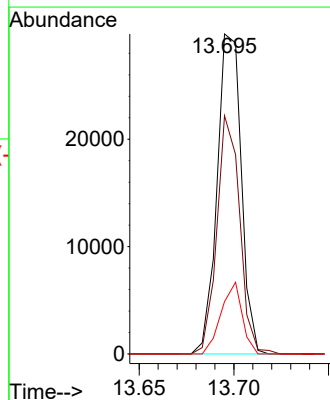
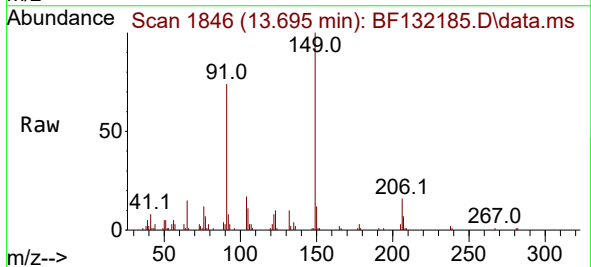
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

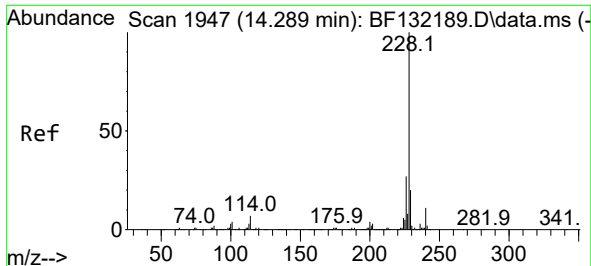
Tgt Ion:244 Resp: 226105
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.6 10.0
 122 10.9 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 1.305 ng
 RT: 13.695 min Scan# 1846
 Delta R.T. -0.006 min
 Lab File: BF132185.D
 Acq: 24 Jan 2023 09:57

Tgt Ion:149 Resp: 26519
 Ion Ratio Lower Upper
 149 100
 91 74.4 56.3 84.5
 206 16.3 17.7 26.5#

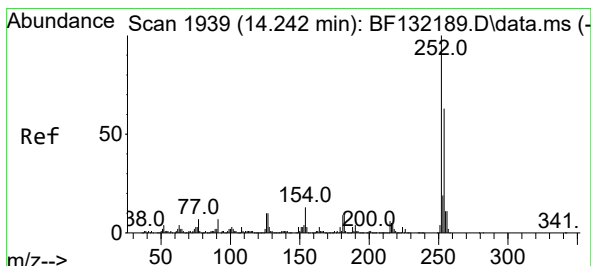
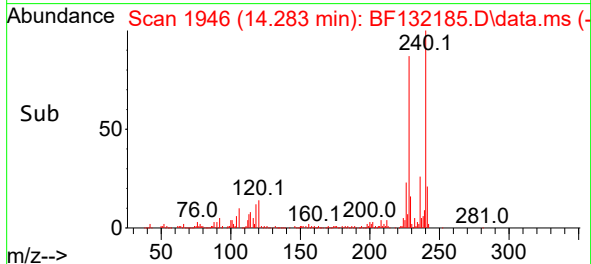
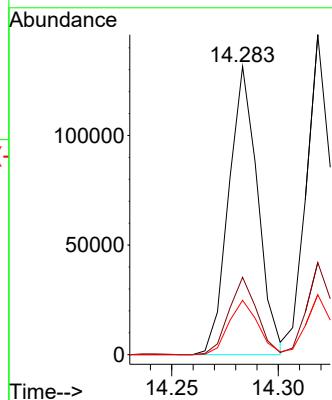
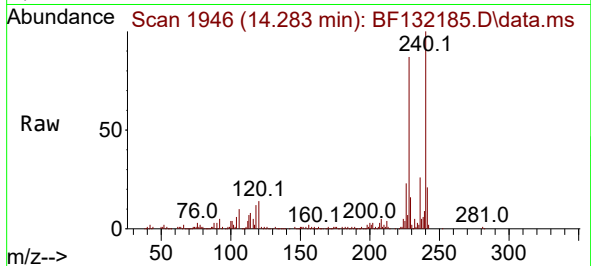




#81
Benzo(a)anthracene
Concen: 2.233 ng
RT: 14.283 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

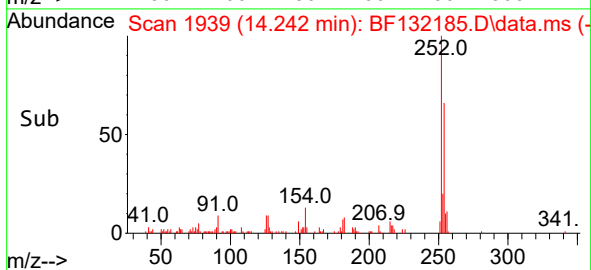
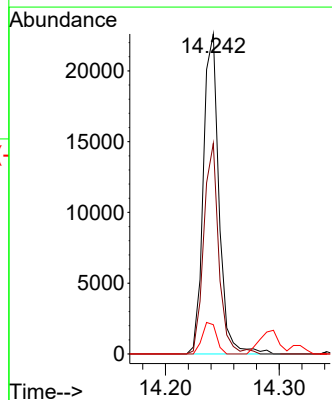
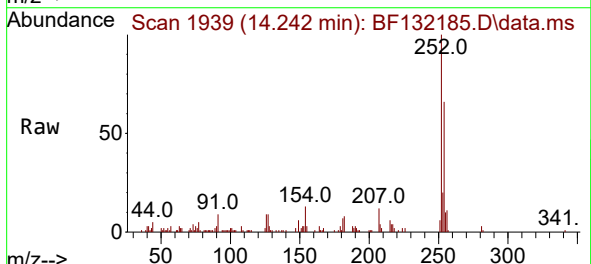
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

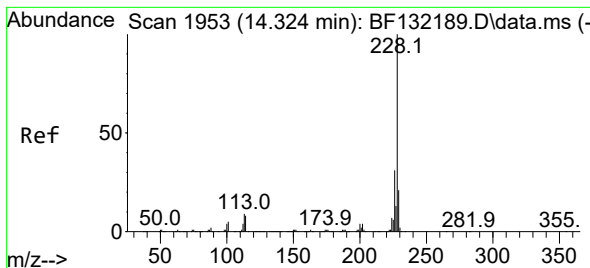
Tgt Ion:228 Resp: 124488
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 18.9 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 1.457 ng
RT: 14.242 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:252 Resp: 21654
Ion Ratio Lower Upper
252 100
254 65.8 50.1 75.1
126 9.1 7.7 11.5





#83

Chrysene

Concen: 2.347 ng

RT: 14.319 min Scan# 1953

Delta R.T. -0.006 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

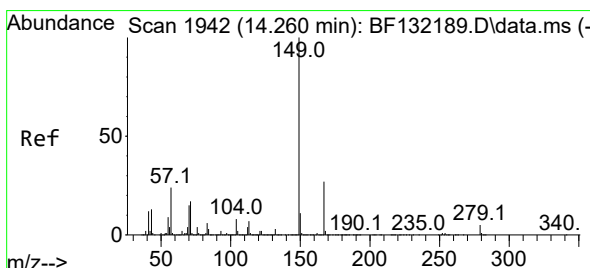
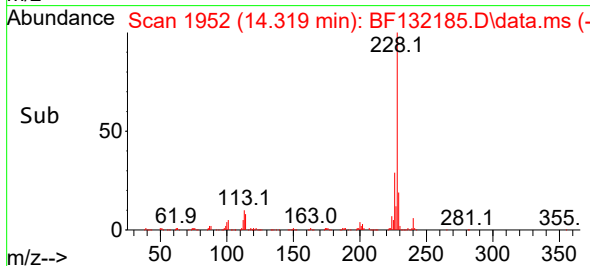
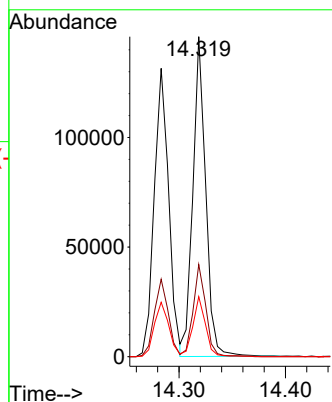
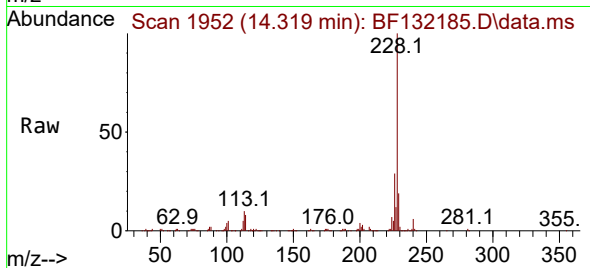
Tgt Ion:228 Resp: 122212

Ion Ratio Lower Upper

228 100

226 28.8 25.0 37.6

229 18.8 16.5 24.7



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.351 ng

RT: 14.260 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BF132185.D

Acq: 24 Jan 2023 09:57

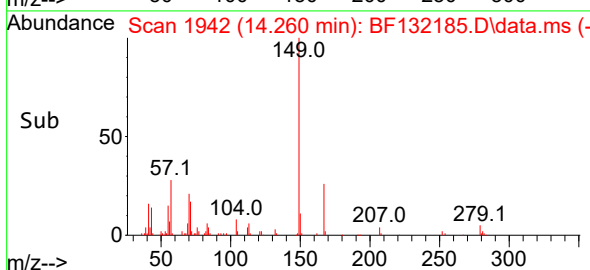
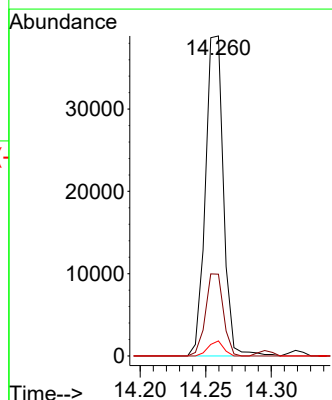
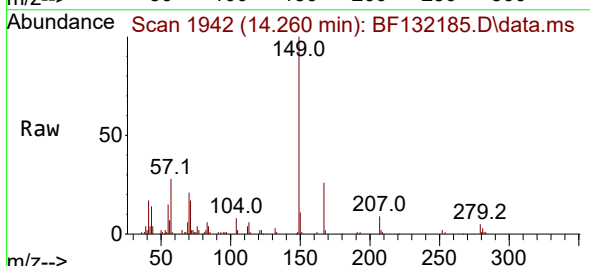
Tgt Ion:149 Resp: 37206

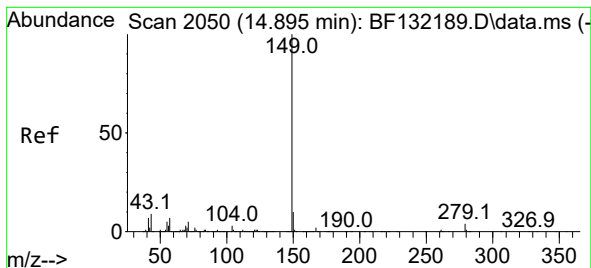
Ion Ratio Lower Upper

149 100

167 25.5 21.7 32.5

279 4.7 3.6 5.4

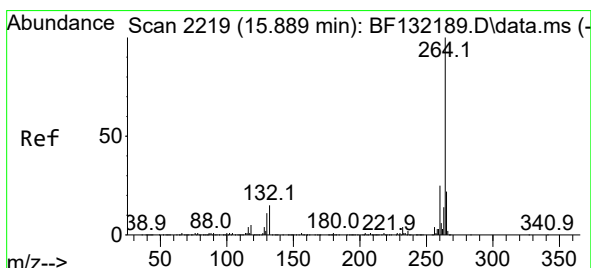
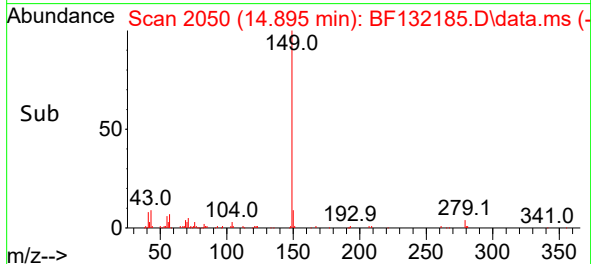
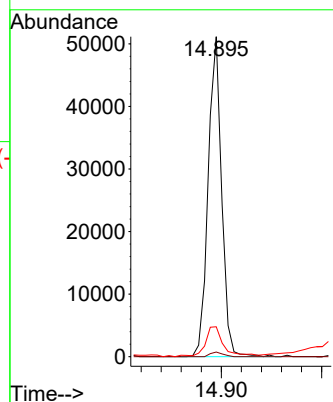
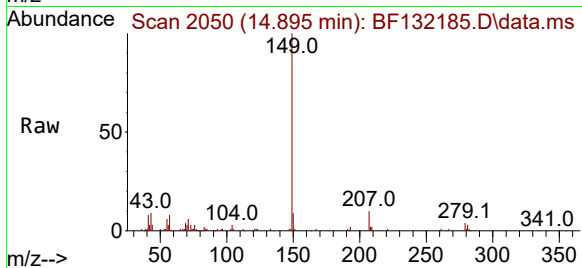




#85
Di-n-octyl phthalate
Concen: 1.247 ng
RT: 14.895 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

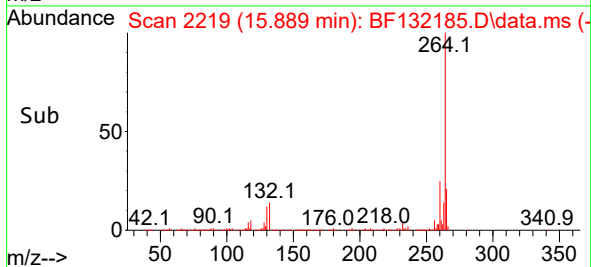
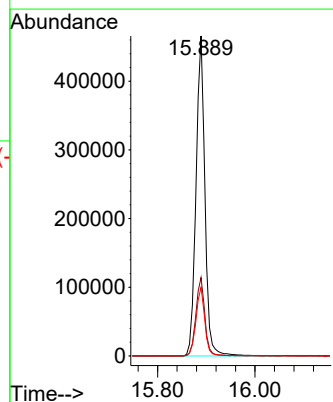
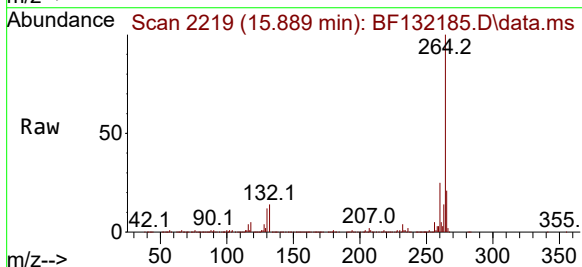
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

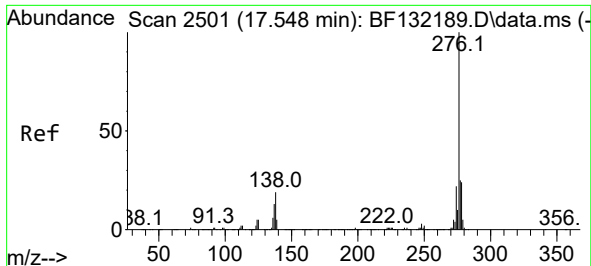
Tgt Ion:149 Resp: 47773
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 12.8 7.6 11.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.889 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:264 Resp: 597317
Ion Ratio Lower Upper
264 100
260 24.5 19.9 29.9
265 21.5 17.9 26.9

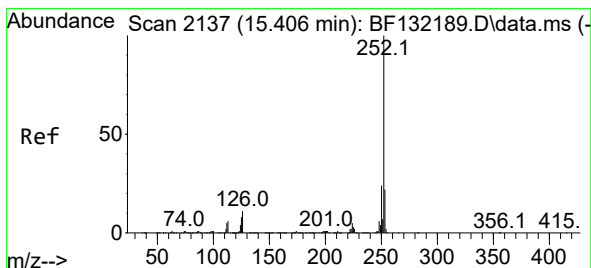
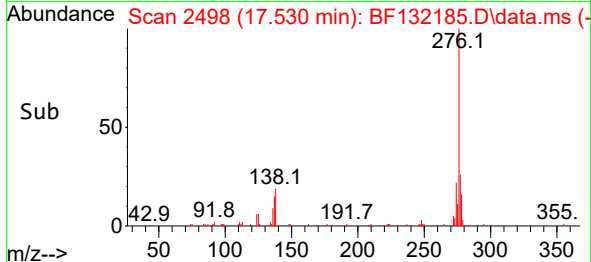
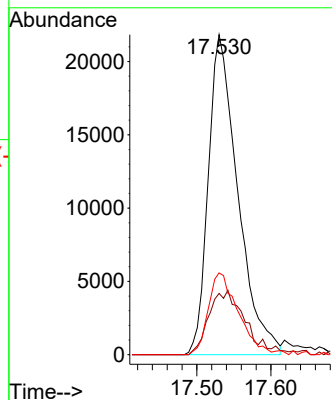
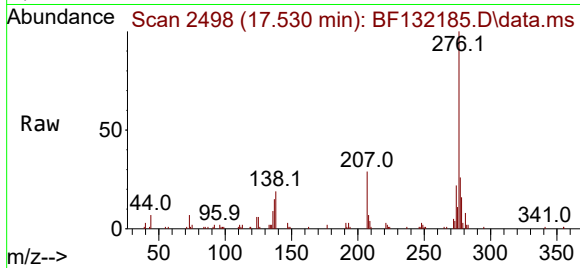




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.472 ng
RT: 17.530 min Scan# 2498
Delta R.T. -0.017 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

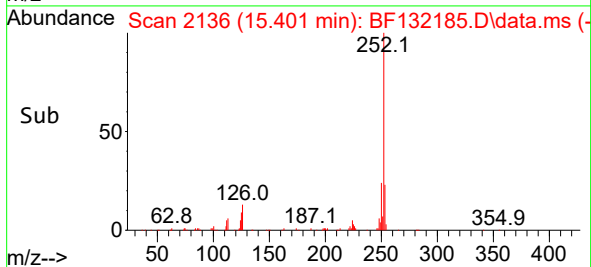
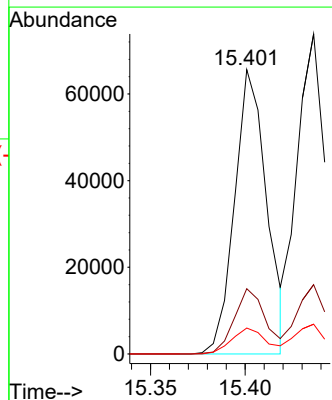
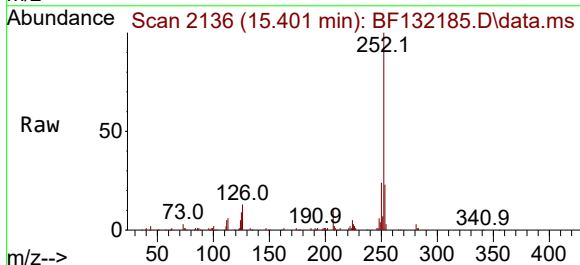
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

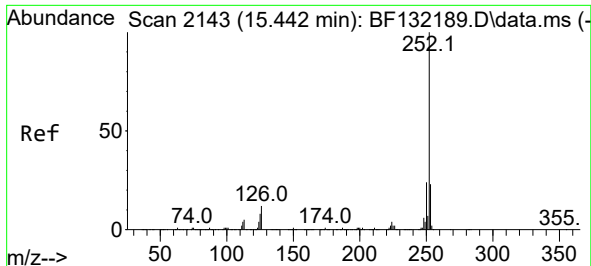
Tgt Ion:276 Resp: 60400
Ion Ratio Lower Upper
276 100
138 24.7 17.8 26.6
277 26.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 2.024 ng
RT: 15.401 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:252 Resp: 77489
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 9.1 6.7 10.1

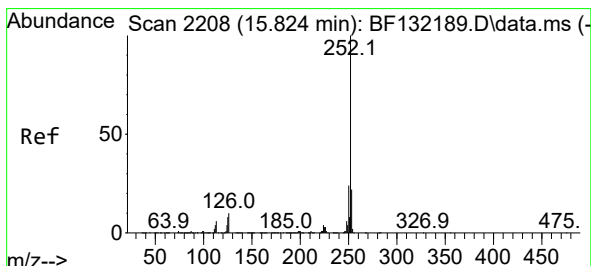
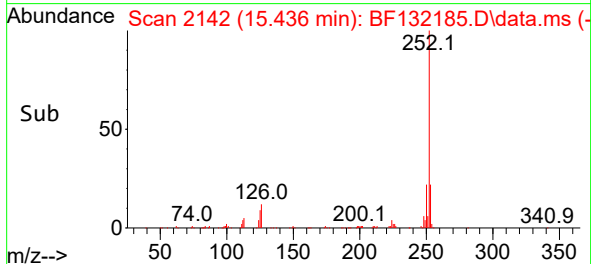
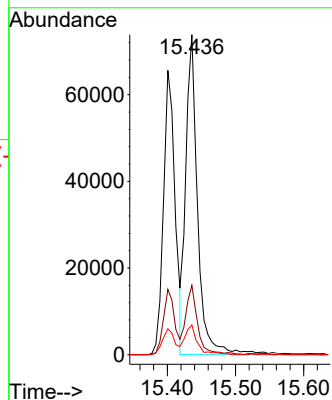
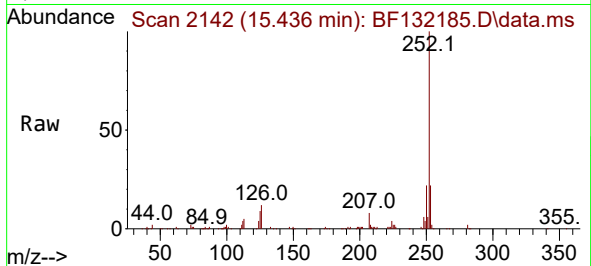




#89
Benzo(k)fluoranthene
Concen: 2.264 ng
RT: 15.436 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

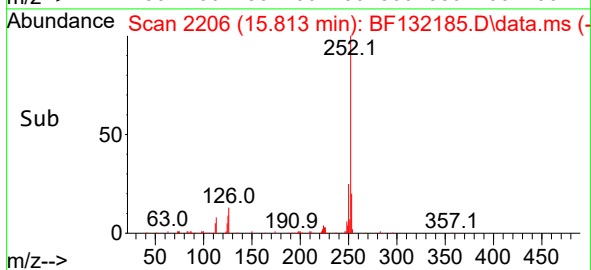
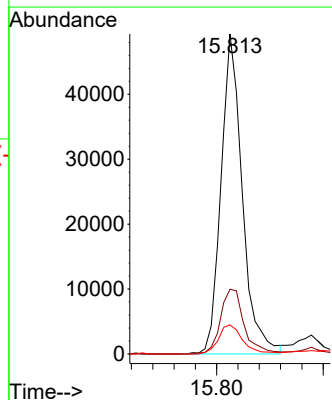
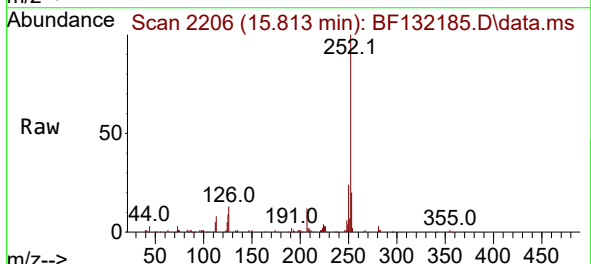
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

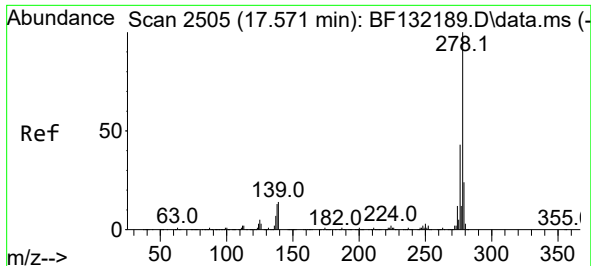
Tgt Ion:252 Resp: 88469
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 9.3 6.7 10.1



#90
Benzo(a)pyrene
Concen: 1.904 ng
RT: 15.813 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:252 Resp: 68209
Ion Ratio Lower Upper
252 100
253 20.2 17.7 26.5
125 9.1 6.7 10.1

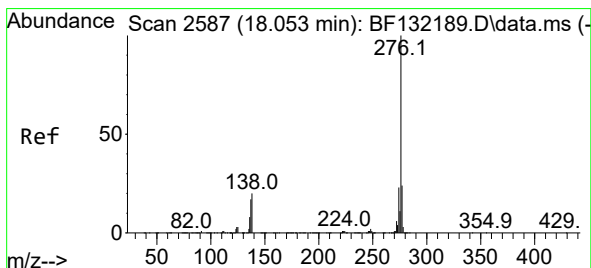
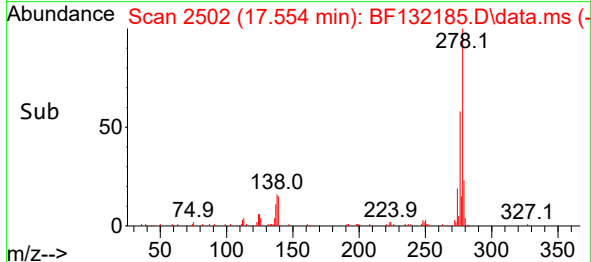
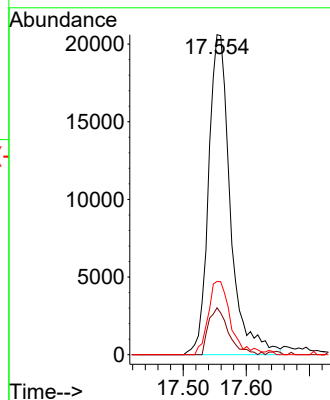
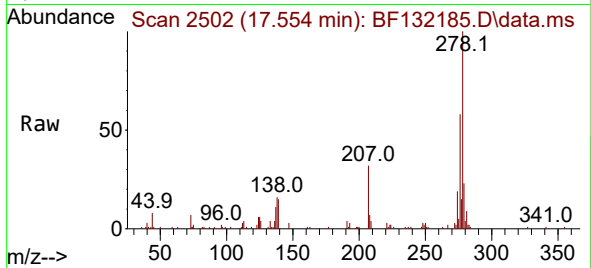




#91
Dibenzo(a,h)anthracene
Concen: 1.458 ng
RT: 17.554 min Scan# 21
Delta R.T. -0.017 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 49417
Ion Ratio Lower Upper
278 100
139 14.7 11.2 16.8
279 22.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 1.570 ng
RT: 18.030 min Scan# 2583
Delta R.T. -0.023 min
Lab File: BF132185.D
Acq: 24 Jan 2023 09:57

Tgt Ion:276 Resp: 53849
Ion Ratio Lower Upper
276 100
277 22.1 18.8 28.2
138 20.1 15.6 23.4

