

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012723\
 Data File : BF132203.D
 Acq On : 27 Jan 2023 17:11
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jan 28 01:43:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 28 01:38:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.084	152	258521	20.000	ng	0.00
21) Naphthalene-d8	8.372	136	844896	20.000	ng	0.00
39) Acenaphthene-d10	10.136	164	422188	20.000	ng	0.00
64) Phenanthrene-d10	11.636	188	756081	20.000	ng	0.00
76) Chrysene-d12	14.301	240	377978	20.000	ng	0.00
86) Perylene-d12	15.889	264	412487	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.707	112	2044099	131.556	ng	0.01
7) Phenol-d6	6.713	99	2518539	129.273	ng	0.02
23) Nitrobenzene-d5	7.660	82	2280200	141.289	ng	0.01
42) 2,4,6-Tribromophenol	10.936	330	662037	169.345	ng	0.00
45) 2-Fluorobiphenyl	9.454	172	3491020	121.672	ng	0.00
79) Terphenyl-d14	13.230	244	3350619	139.273	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.019	88	558223	71.381	ng	97
3) Pyridine	3.784	79	1513607	70.470	ng	98
4) n-Nitrosodimethylamine	3.766	42	509484	70.875	ng	93
6) Aniline	6.760	93	1891908	69.798	ng	99
8) 2-Chlorophenol	6.872	128	1027595	65.957	ng	99
9) Benzaldehyde	6.642	77	665812	52.673	ng	98
10) Phenol	6.725	94	1317230	64.947	ng	99
11) bis(2-Chloroethyl)ether	6.825	93	1141188	65.229	ng	94
12) 1,3-Dichlorobenzene	7.031	146	1145276	66.125	ng	98
13) 1,4-Dichlorobenzene	7.101	146	1136253	65.806	ng	98
14) 1,2-Dichlorobenzene	7.260	146	1010371	62.990	ng	99
15) Benzyl Alcohol	7.231	79	979333	68.455	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.354	45	1208949	60.850	ng	95
17) 2-Methylphenol	7.325	107	957693	67.607	ng	99
18) Hexachloroethane	7.601	117	443814	69.951	ng	92
19) n-Nitroso-di-n-propyla...	7.507	70	743045	63.367	ng	97
20) 3+4-Methylphenols	7.489	107	1100899	61.836	ng	# 89
22) Acetophenone	7.501	105	1333377	64.545	ng	# 98
24) Nitrobenzene	7.678	77	1146021	68.685	ng	97
25) Isophorone	7.913	82	2285055	73.623	ng	98
26) 2-Nitrophenol	7.984	139	548015	89.034	ng	97
27) 2,4-Dimethylphenol	8.019	122	962436	74.154	ng	99
28) bis(2-Chloroethoxy)met...	8.113	93	1293757	67.705	ng	100
29) 2,4-Dichlorophenol	8.225	162	908610	74.975	ng	98
30) 1,2,4-Trichlorobenzene	8.313	180	979939	70.387	ng	99
31) Naphthalene	8.395	128	2729656	65.296	ng	98
32) Benzoic acid	8.160	122	753306	98.374	ng	94
33) 4-Chloroaniline	8.442	127	1227281	67.720	ng	99
34) Hexachlorobutadiene	8.507	225	647252	74.424	ng	99
35) Caprolactam	8.878	113	36828	10.733	ng	89
36) 4-Chloro-3-methylphenol	8.913	107	930811	75.004	ng	95
37) 2-Methylnaphthalene	9.089	142	1880013	65.544	ng	99
38) 1-Methylnaphthalene	9.189	142	1750004	65.771	ng	99
40) 1,2,4,5-Tetrachloroben...	9.254	216	1006001	71.002	ng	99
41) Hexachlorocyclopentadiene	9.236	237	634000	88.096	ng	98
43) 2,4,6-Trichlorophenol	9.360	196	680695	78.736	ng	100

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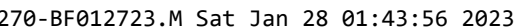
Instrument :
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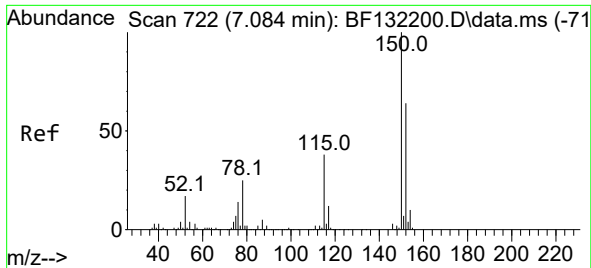
Quant Time: Jan 28 01:43:51 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 28 01:38:37 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.401	196	785180	77.554	ng	98
46) 1,1'-Biphenyl	9.554	154	2135637	65.640	ng	98
47) 2-Chloronaphthalene	9.583	162	1724819	68.302	ng	98
48) 2-Nitroaniline	9.678	65	543529	80.144	ng	88
49) Acenaphthylene	10.007	152	2628011	66.980	ng	99
50) Dimethylphthalate	9.860	163	2060223	71.904	ng	99
51) 2,6-Dinitrotoluene	9.919	165	477996	78.526	ng	96
52) Acenaphthene	10.178	154	1666357	69.077	ng	99
53) 3-Nitroaniline	10.095	138	520266	77.241	ng	95
54) 2,4-Dinitrophenol	10.189	184	253205	97.093	ng	92
55) Dibenzofuran	10.348	168	2428890	67.208	ng	97
56) 4-Nitrophenol	10.236	139	395231	81.216	ng	95
57) 2,4-Dinitrotoluene	10.325	165	624118	83.284	ng	94
58) Fluorene	10.695	166	1815046	65.752	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.460	232	575199	79.959	ng	100
60) Diethylphthalate	10.554	149	1992527	71.340	ng	99
61) 4-Chlorophenyl-phenyle...	10.678	204	1015475	69.736	ng	99
62) 4-Nitroaniline	10.719	138	493440	78.077	ng	97
63) Azobenzene	10.842	77	1890904	64.152	ng	96
65) 4,6-Dinitro-2-methylph...	10.736	198	330399	92.520	ng	99
66) n-Nitrosodiphenylamine	10.801	169	1648048	69.412	ng	99
67) 4-Bromophenyl-phenylether	11.172	248	657380	75.524	ng	93
68) Hexachlorobenzene	11.242	284	654021	75.831	ng	97
69) Atrazine	11.325	200	486364	71.371	ng	99
70) Pentachlorophenol	11.430	266	478660	84.084	ng	98
71) Phenanthrene	11.666	178	2569355	66.800	ng	99
72) Anthracene	11.719	178	2612383	66.698	ng	98
73) Carbazole	11.866	167	2312870	68.739	ng	98
74) Di-n-butylphthalate	12.189	149	2704154	70.643	ng	100
75) Fluoranthene	12.860	202	2615578	66.833	ng	98
77) Benzidine	12.971	184	722366	73.219	ng	97
78) Pyrene	13.095	202	2564006	72.399	ng	98
80) Butylbenzylphthalate	13.701	149	934102	86.930	ng	92
81) Benzo(a)anthracene	14.289	228	1996504	75.125	ng	99
82) 3,3'-Dichlorobenzidine	14.248	252	596909	82.883	ng	98
83) Chrysene	14.330	228	1830472	73.909	ng	99
84) Bis(2-ethylhexyl)phtha...	14.254	149	1187619	82.870	ng	100
85) Di-n-octyl phthalate	14.895	149	1902930	92.376	ng	98
87) Indeno(1,2,3-cd)pyrene	17.559	276	2349060	86.135	ng	98
88) Benzo(b)fluoranthene	15.413	252	1981060	78.198	ng	99
89) Benzo(k)fluoranthene	15.448	252	1793322	68.603	ng	99
90) Benzo(a)pyrene	15.824	252	1881776	78.705	ng	99
91) Dibenzo(a,h)anthracene	17.583	278	1886967	84.626	ng	98
92) Benzo(g,h,i)perylene	18.077	276	1949415	85.748	ng	98

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

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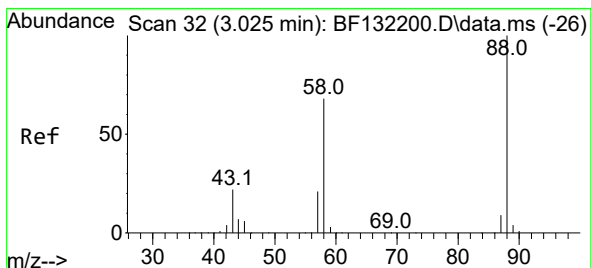
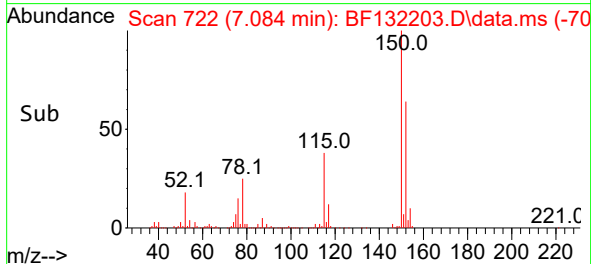
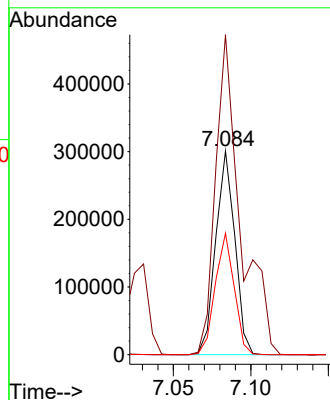
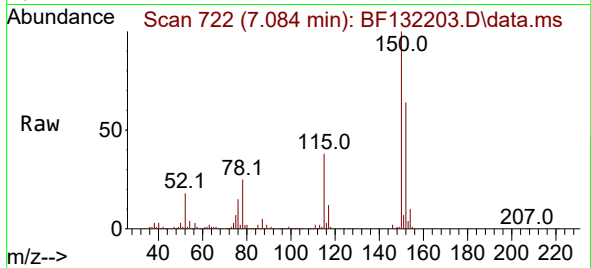




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.084 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF132203.D
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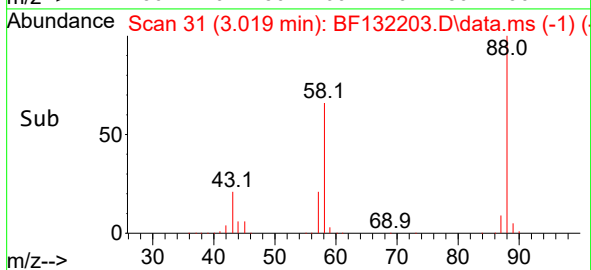
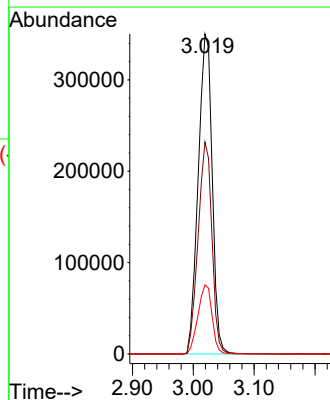
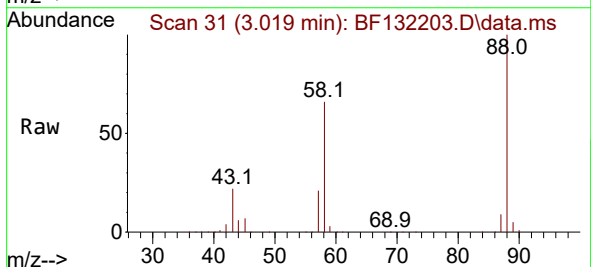
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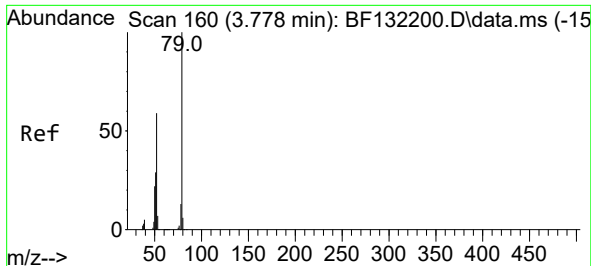
Tgt Ion:152 Resp: 258521
 Ion Ratio Lower Upper
 152 100
 150 157.1 124.5 186.7
 115 59.6 47.0 70.6



#2
 1,4-Dioxane
 Concen: 71.381 ng
 RT: 3.019 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

Tgt Ion: 88 Resp: 558223
 Ion Ratio Lower Upper
 88 100
 58 65.2 54.1 81.1
 43 21.7 18.0 27.0



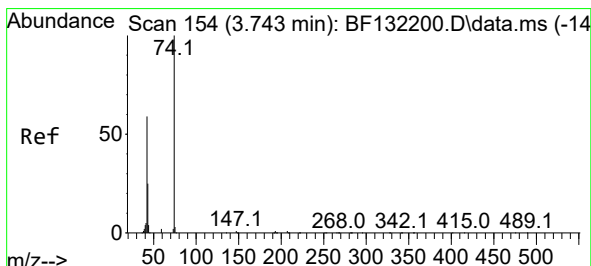
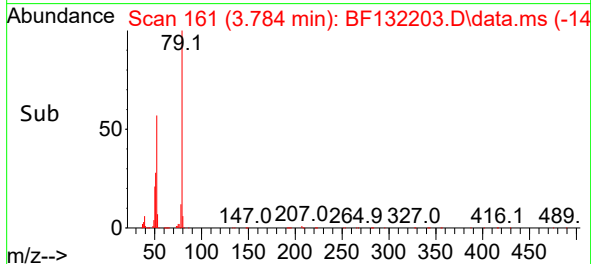
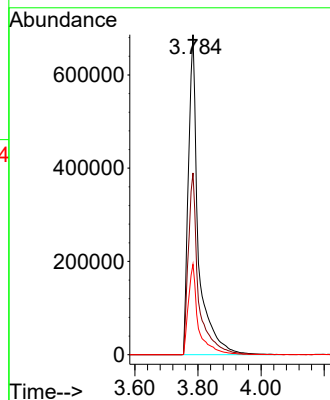
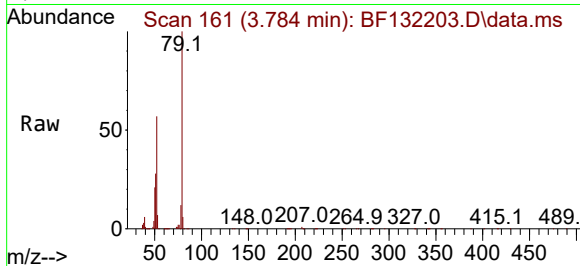


#3
Pyridine
Concen: 70.470 ng
RT: 3.784 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 79 Resp: 1513607

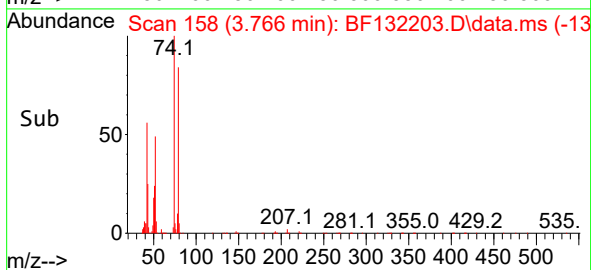
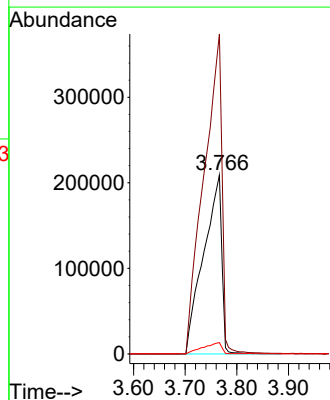
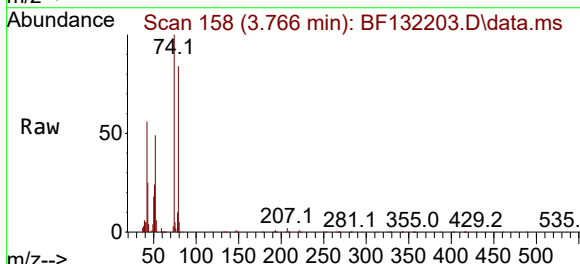
Ion	Ratio	Lower	Upper
79	100		
52	56.8	46.8	70.2
51	28.3	23.0	34.6

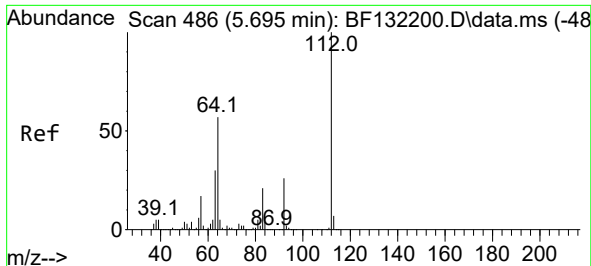


#4
n-Nitrosodimethylamine
Concen: 70.875 ng
RT: 3.766 min Scan# 158
Delta R.T. 0.024 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 42 Resp: 509484

Ion	Ratio	Lower	Upper
42	100		
74	178.9	135.3	202.9
44	6.4	5.1	7.7

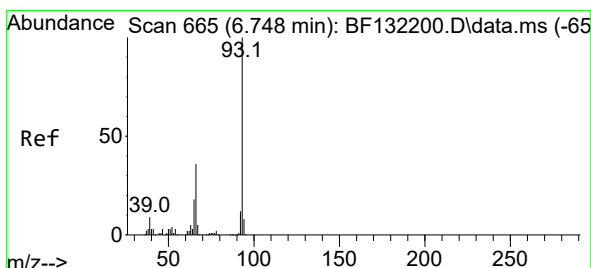
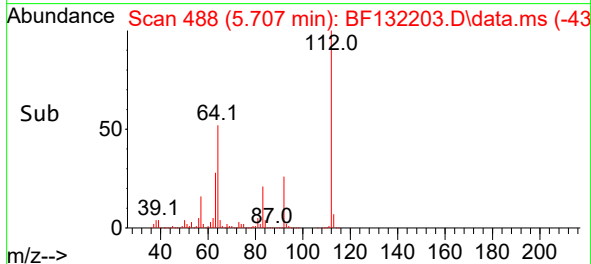
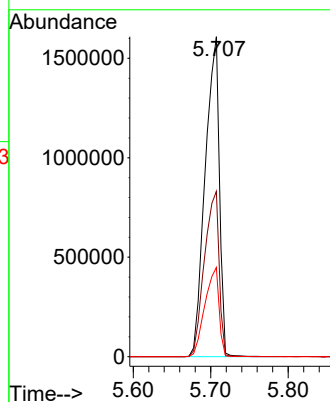
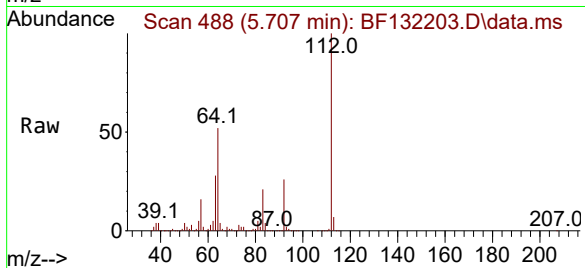




#5
2-Fluorophenol
Concen: 131.556 ng
RT: 5.707 min Scan# 486
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

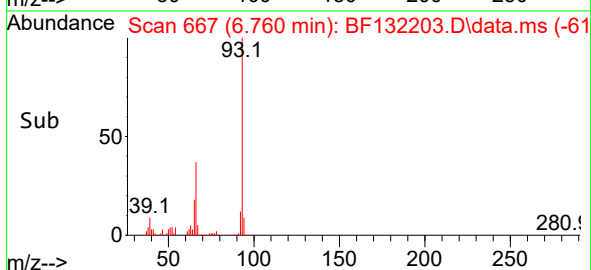
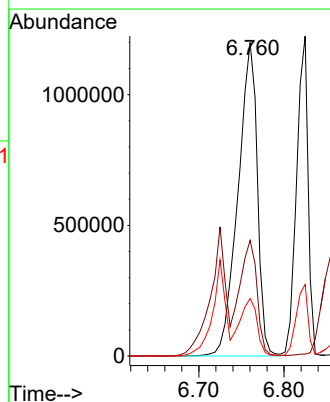
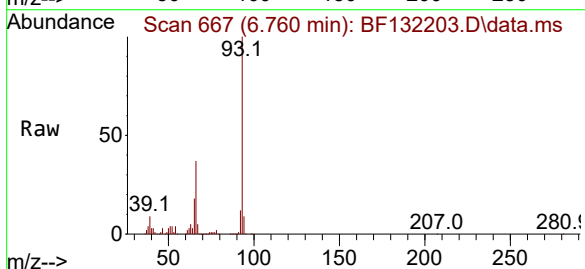
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ClientSampleId :
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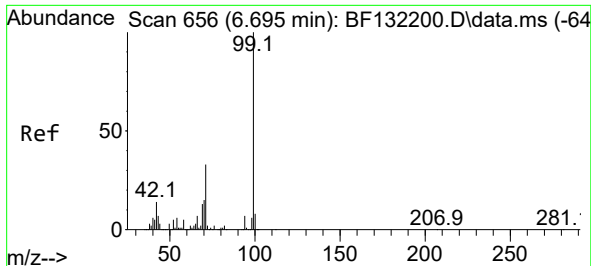
Tgt Ion:112 Resp: 2044099
Ion Ratio Lower Upper
112 100
64 51.6 45.5 68.3
63 27.9 23.7 35.5



#6
Aniline
Concen: 69.798 ng
RT: 6.760 min Scan# 667
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 93 Resp: 1891908
Ion Ratio Lower Upper
93 100
66 36.9 28.7 43.1
65 18.3 14.7 22.1

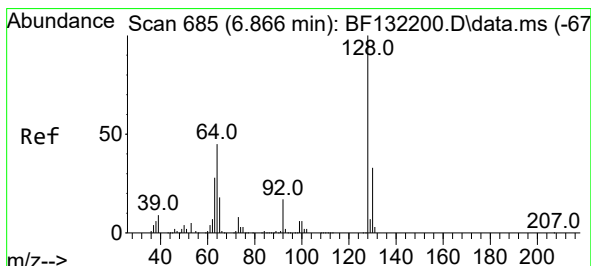
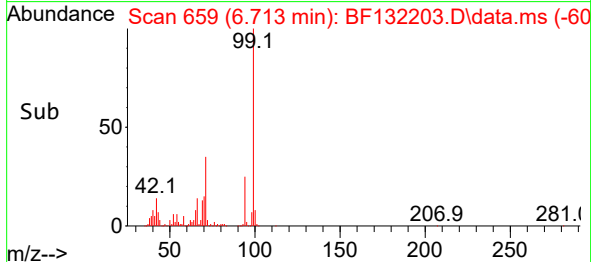
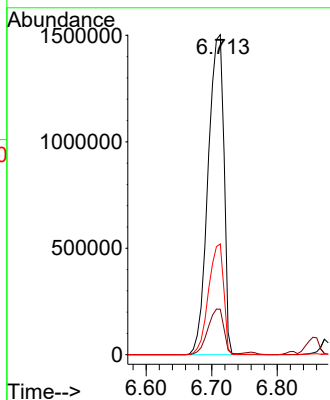
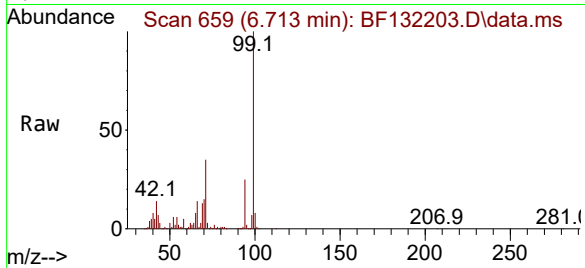




#7
Phenol-d6
Concen: 129.273 ng
RT: 6.713 min Scan# 61
Delta R.T. 0.018 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

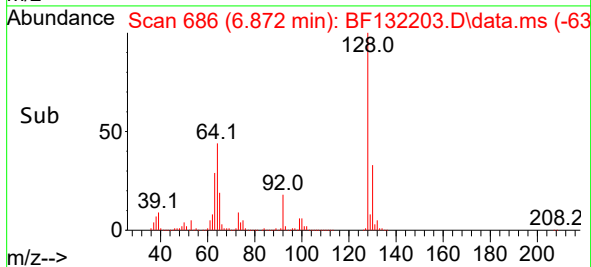
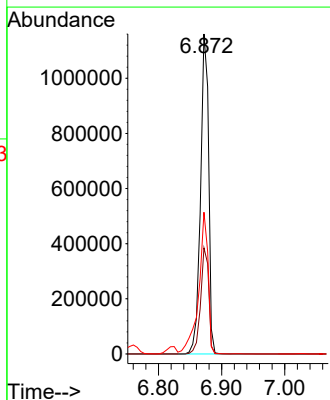
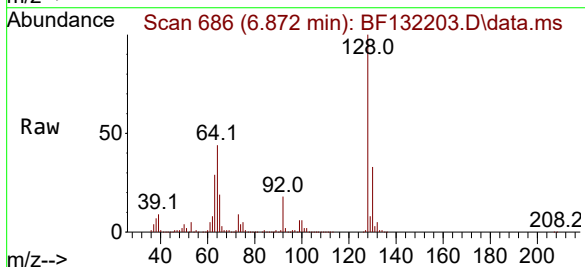
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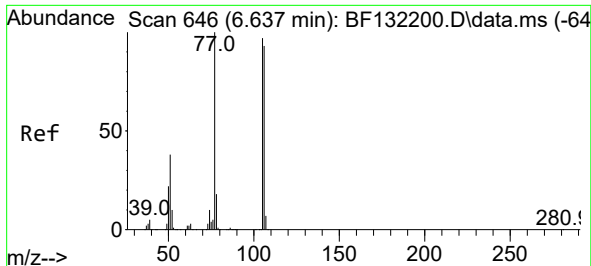
Tgt Ion: 99 Resp: 2518539
Ion Ratio Lower Upper
99 100
42 14.2 11.3 16.9
71 34.6 26.3 39.5



#8
2-Chlorophenol
Concen: 65.957 ng
RT: 6.872 min Scan# 686
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:128 Resp: 1027595
Ion Ratio Lower Upper
128 100
130 33.2 12.8 52.8
64 44.3 25.7 65.7

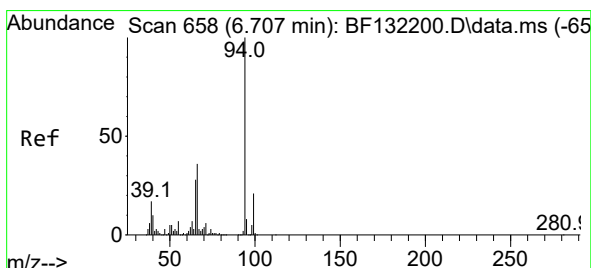
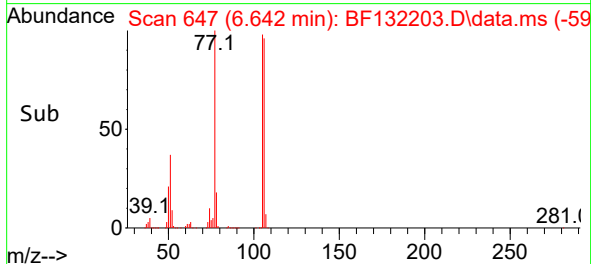
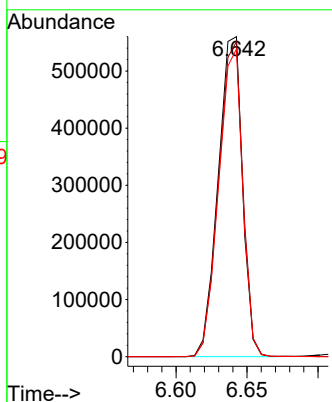
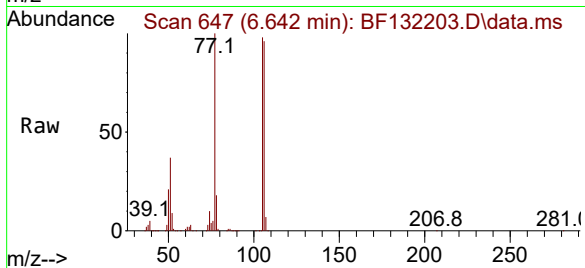




#9
Benzaldehyde
Concen: 52.673 ng
RT: 6.642 min Scan# 646
Delta R.T. 0.005 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

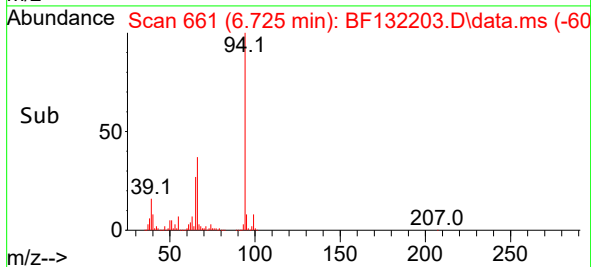
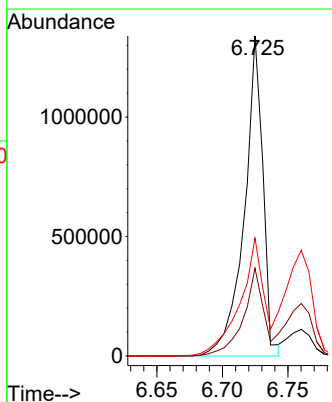
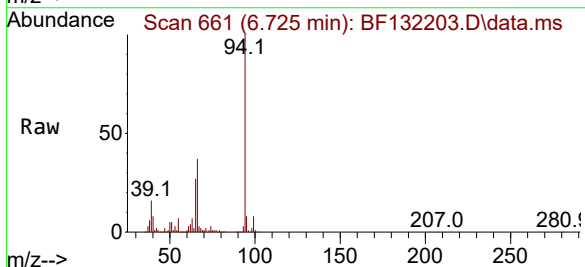
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ClientSampleId :
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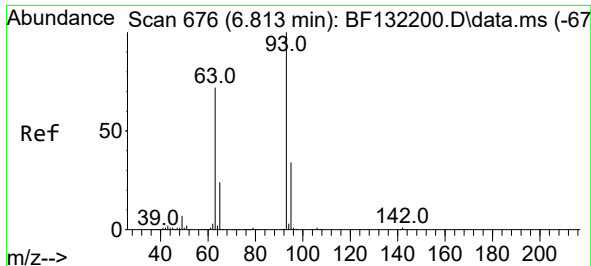
Tgt Ion: 77 Resp: 665812
Ion Ratio Lower Upper
77 100
105 98.4 77.0 117.0
106 96.1 73.2 113.2



#10
Phenol
Concen: 64.947 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.018 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 94 Resp: 1317230
Ion Ratio Lower Upper
94 100
65 27.4 7.6 47.6
66 36.9 16.3 56.3

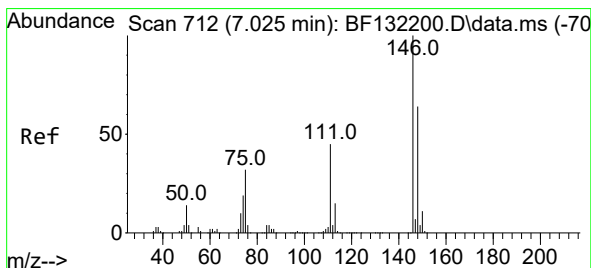
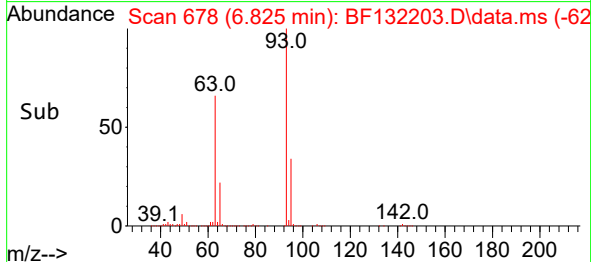
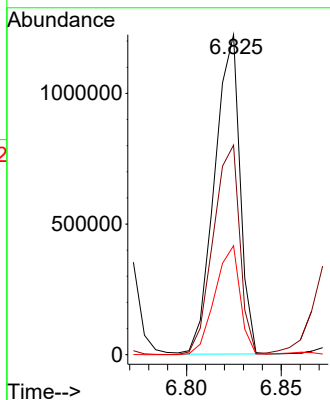
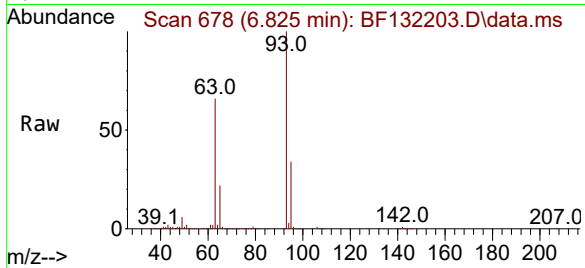




#11
bis(2-Chloroethyl)ether
Concen: 65.229 ng
RT: 6.825 min Scan# 61
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

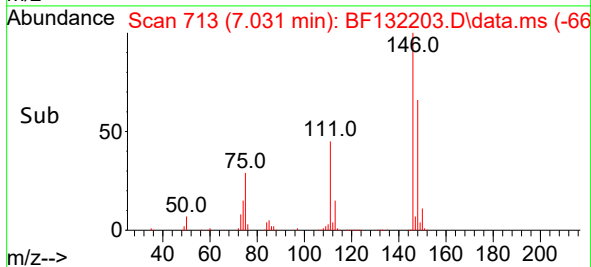
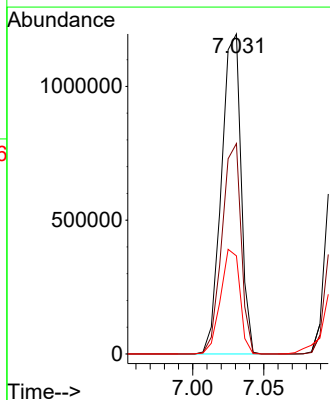
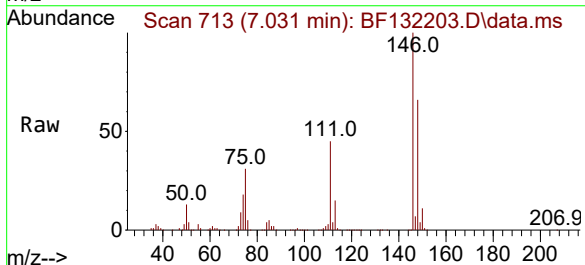
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

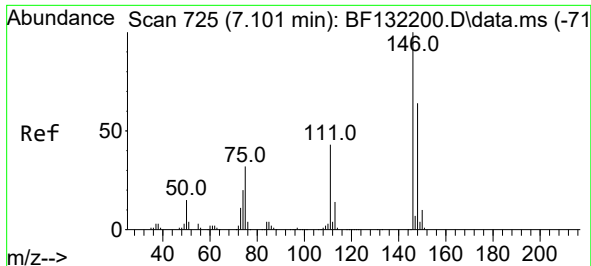
Tgt Ion: 93 Resp: 1141188
Ion Ratio Lower Upper
93 100
63 65.5 52.2 92.2
95 34.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 66.125 ng
RT: 7.031 min Scan# 713
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:146 Resp: 1145276
Ion Ratio Lower Upper
146 100
148 65.8 51.3 76.9
75 30.7 25.4 38.2

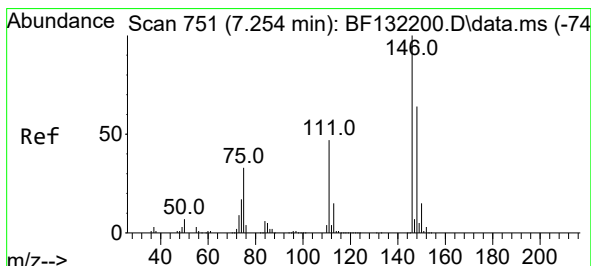
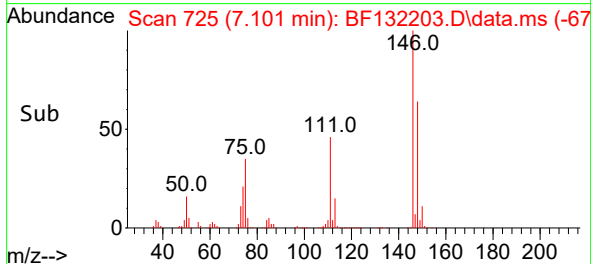
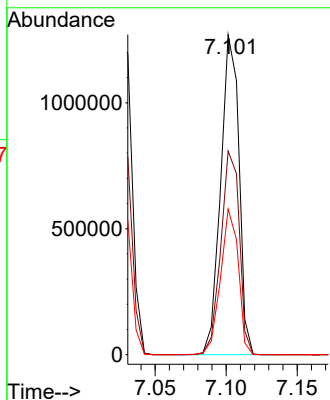
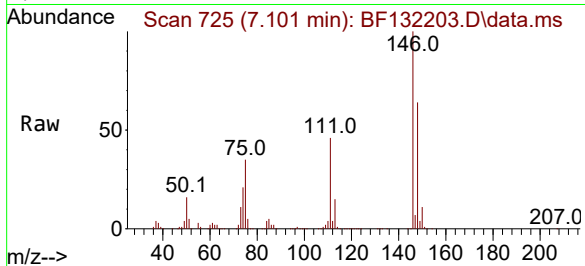




#13
 1,4-Dichlorobenzene
 Concen: 65.806 ng
 RT: 7.101 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

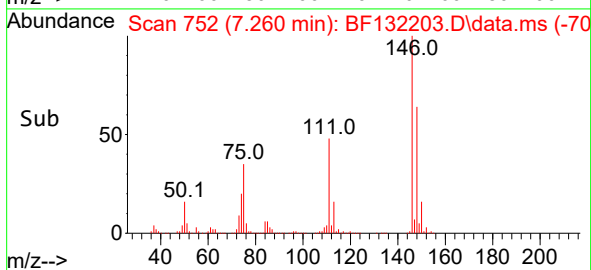
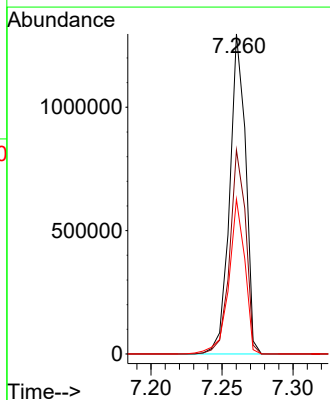
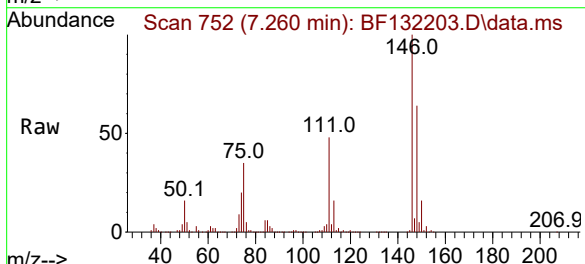
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

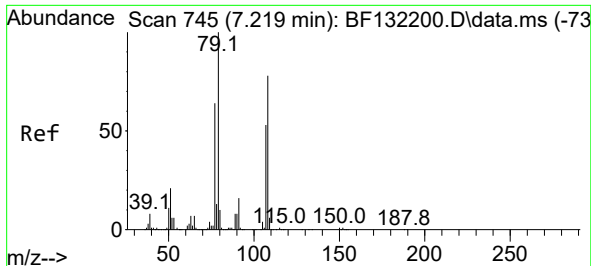
Tgt Ion:146 Resp: 1136253
 Ion Ratio Lower Upper
 146 100
 148 63.7 50.9 76.3
 111 45.5 34.2 51.4



#14
 1,2-Dichlorobenzene
 Concen: 62.990 ng
 RT: 7.260 min Scan# 752
 Delta R.T. 0.006 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

Tgt Ion:146 Resp: 1010371
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.5 77.3
 111 48.3 37.5 56.3





#15

Benzyl Alcohol

Concen: 68.455 ng

RT: 7.231 min Scan# 745

Delta R.T. 0.012 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

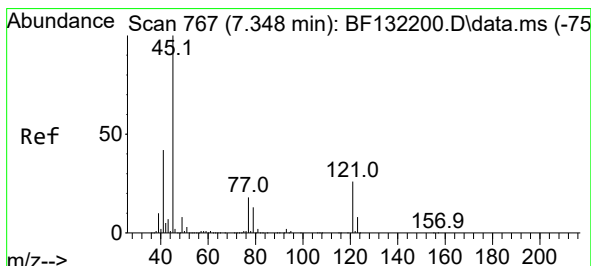
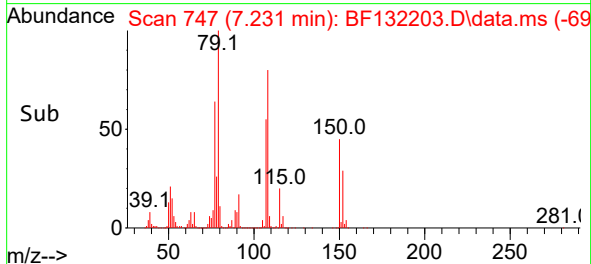
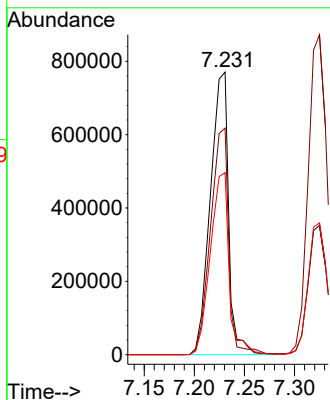
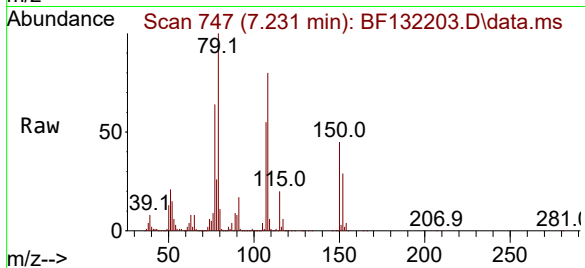
Tgt Ion: 79 Resp: 979333

Ion Ratio Lower Upper

79 100

108 80.2 62.2 93.4

77 64.4 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 60.850 ng

RT: 7.354 min Scan# 768

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

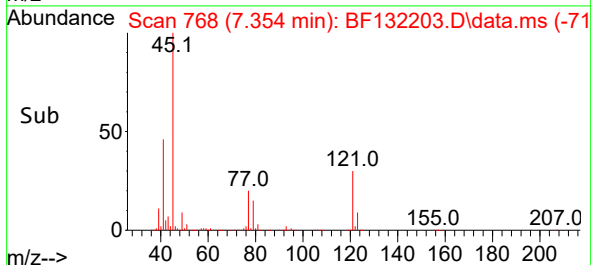
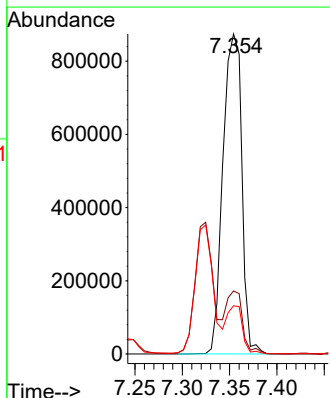
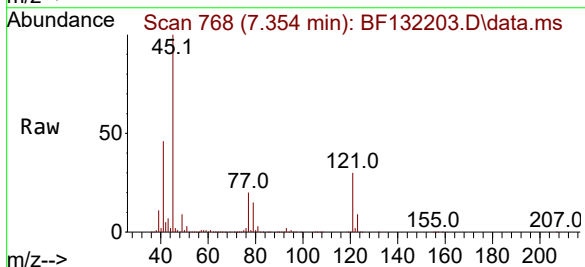
Tgt Ion: 45 Resp: 1208949

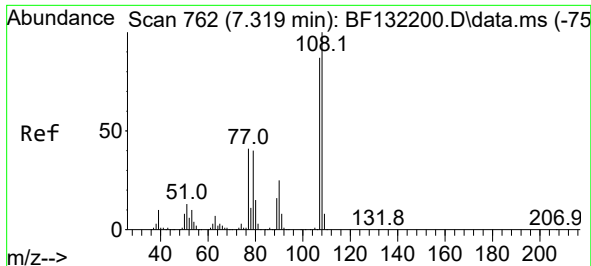
Ion Ratio Lower Upper

45 100

77 19.7 0.0 38.0

79 15.1 0.0 32.9

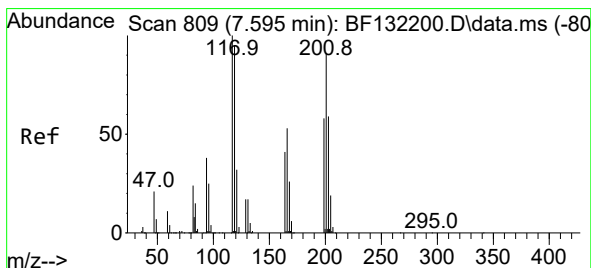
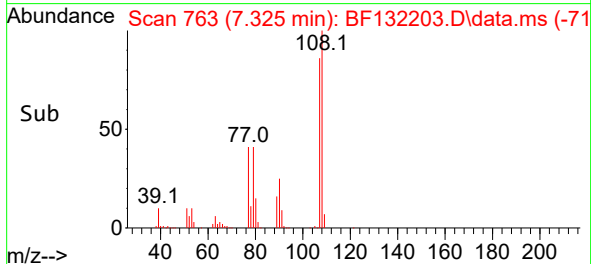
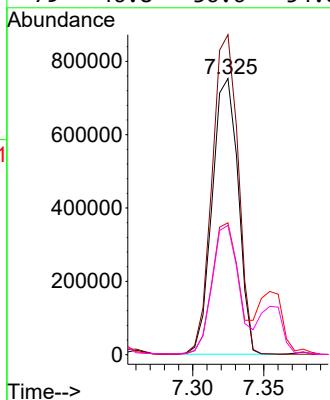
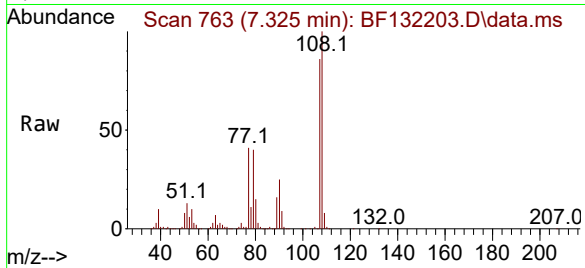




#17
2-Methylphenol
Concen: 67.607 ng
RT: 7.325 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

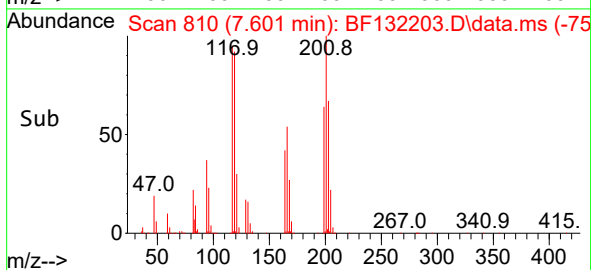
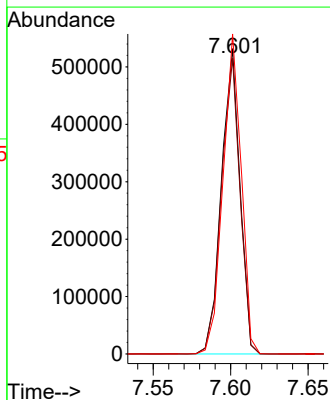
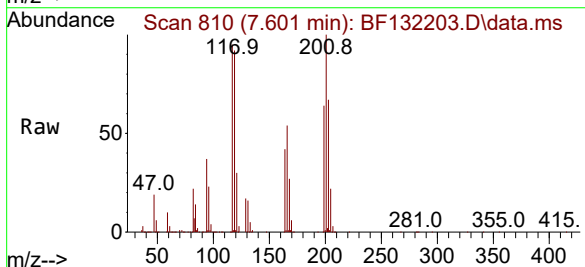
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

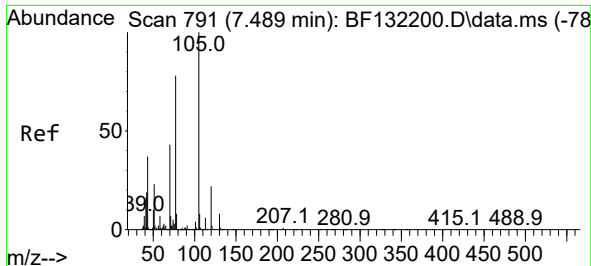
Tgt Ion:107 Resp: 957693
Ion Ratio Lower Upper
107 100
108 115.9 92.2 138.4
77 47.8 37.5 56.3
79 46.8 36.6 54.8



#18
Hexachloroethane
Concen: 69.951 ng
RT: 7.601 min Scan# 810
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:117 Resp: 443814
Ion Ratio Lower Upper
117 100
119 96.8 76.0 114.0
201 104.8 72.9 109.3



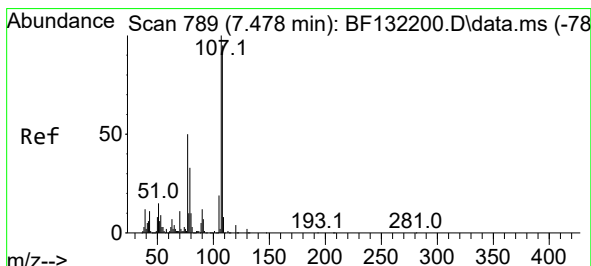
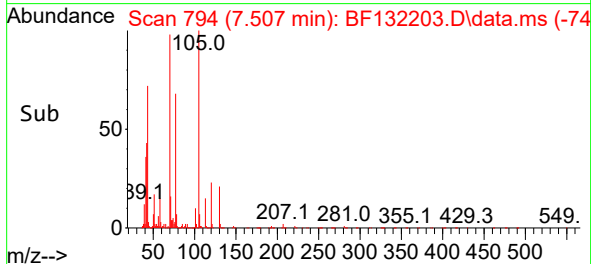
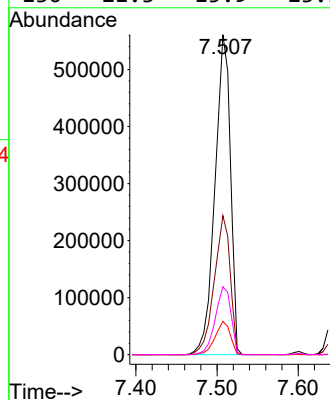
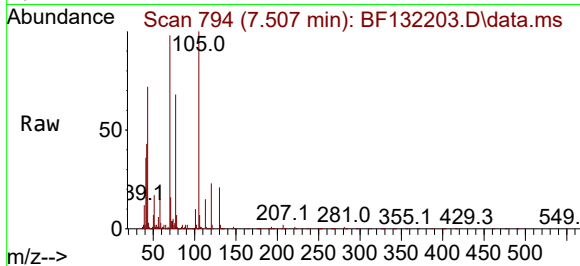


#19
n-Nitroso-di-n-propylamine
Concen: 63.367 ng
RT: 7.507 min Scan# 794
Delta R.T. 0.018 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 70 Resp: 743045

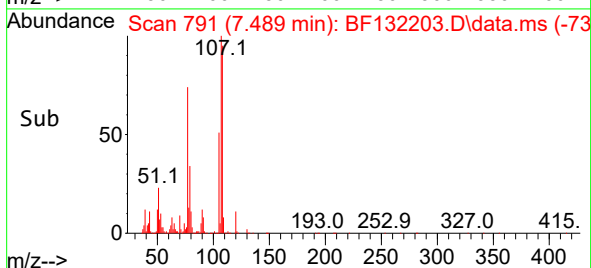
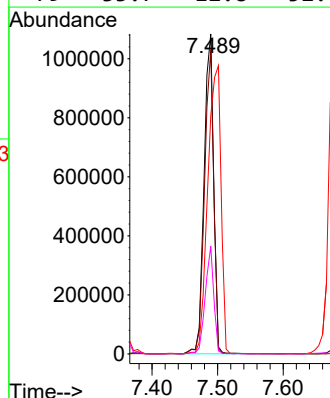
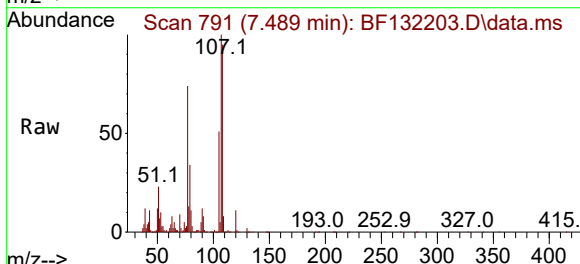
Ion	Ratio	Lower	Upper
70	100		
42	43.5	36.2	54.4
101	10.4	7.9	11.9
130	21.3	15.9	23.9

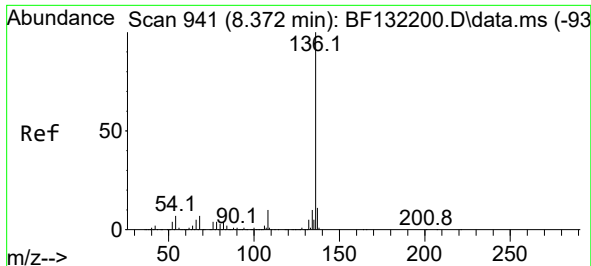


#20
3+4-Methylphenols
Concen: 61.836 ng
RT: 7.489 min Scan# 791
Delta R.T. 0.011 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 107 Resp: 1100899

Ion	Ratio	Lower	Upper
107	100		
108	94.8	75.1	115.1
77	74.4	29.6	69.6#
79	33.7	12.8	52.8

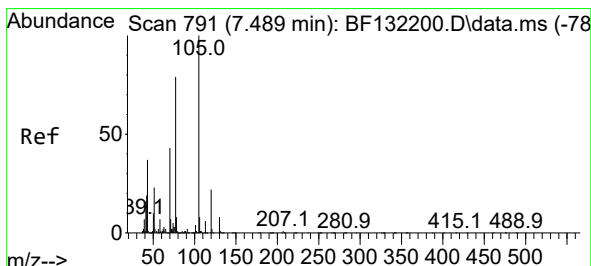
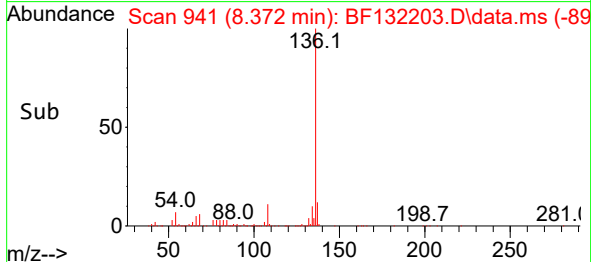
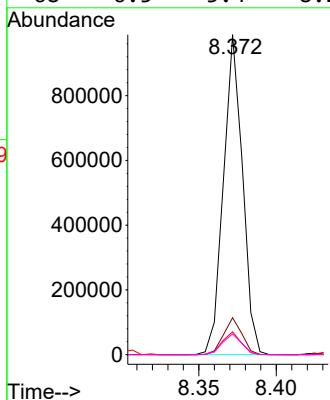
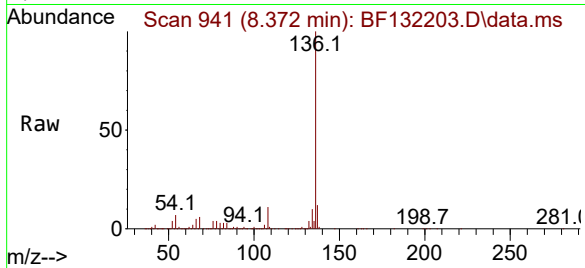




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.372 min Scan# 941
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

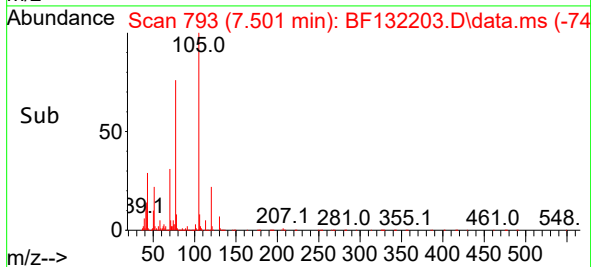
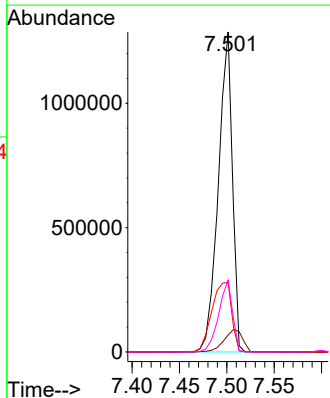
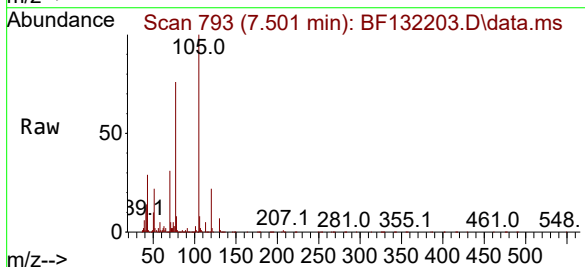
Instrument :
BNA_F
ClientSampleId :
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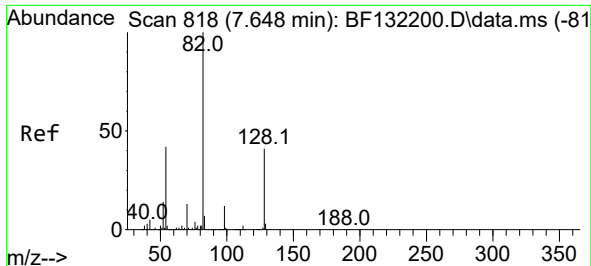
Tgt Ion:136 Resp: 844896
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 7.2 5.4 8.2
68 6.5 5.4 8.2



#22
Acetophenone
Concen: 64.545 ng
RT: 7.501 min Scan# 793
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:105 Resp: 1333377
Ion Ratio Lower Upper
105 100
71 5.3 5.7 8.5#
51 21.8 18.1 27.1
120 22.5 17.5 26.3

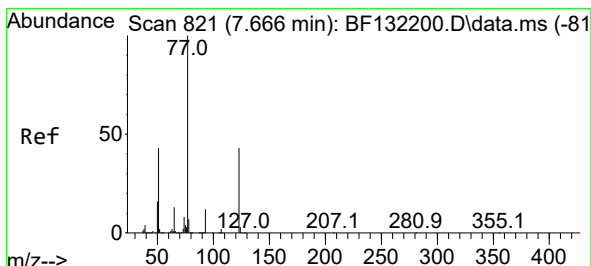
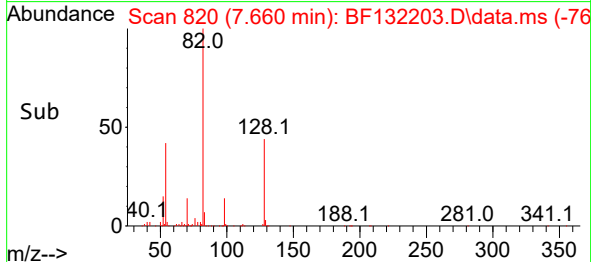
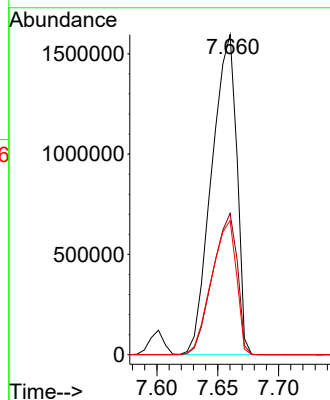
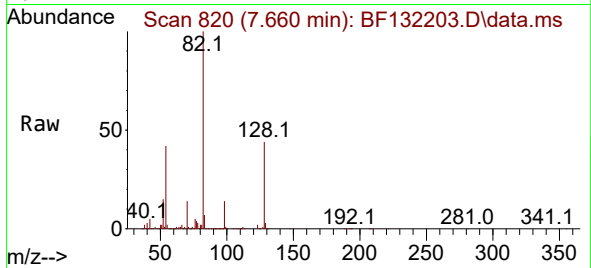




#23
Nitrobenzene-d5
Concen: 141.289 ng
RT: 7.660 min Scan# 81
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

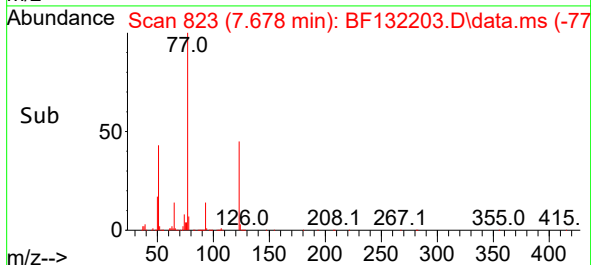
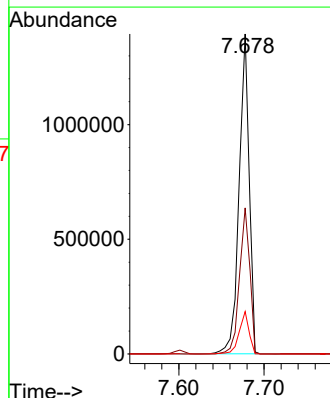
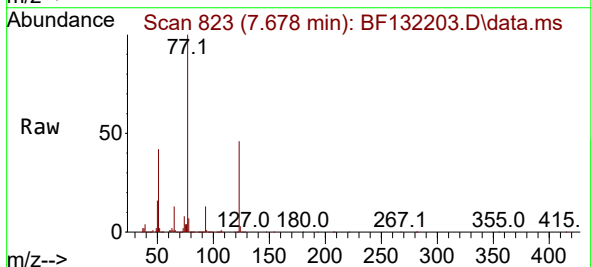
Instrument :
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ClientSampleId :
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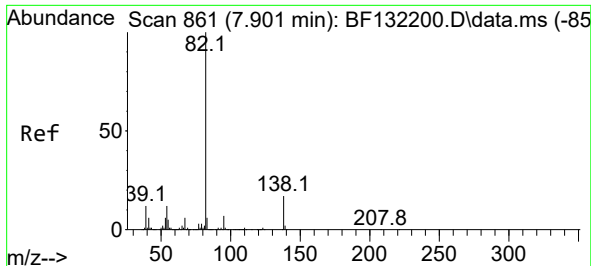
Tgt Ion: 82 Resp: 2280200
Ion Ratio Lower Upper
82 100
128 44.1 32.7 49.1
54 41.9 33.3 49.9



#24
Nitrobenzene
Concen: 68.685 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 77 Resp: 1146021
Ion Ratio Lower Upper
77 100
123 45.6 34.8 52.2
65 13.3 10.5 15.7

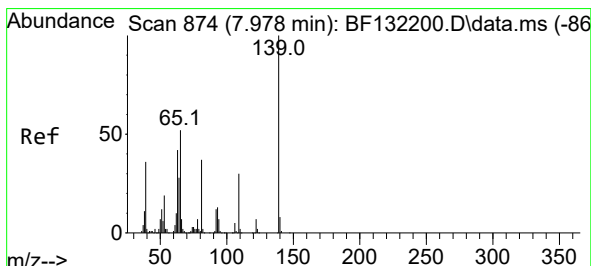
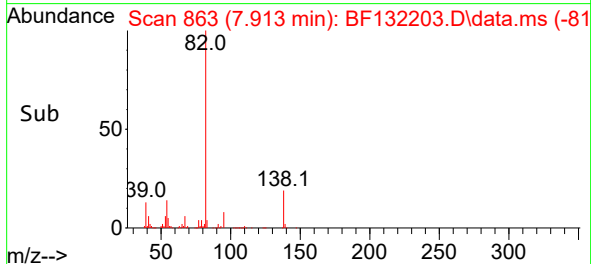
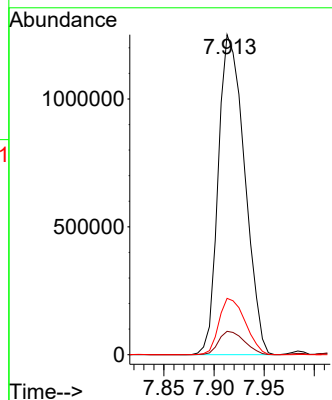
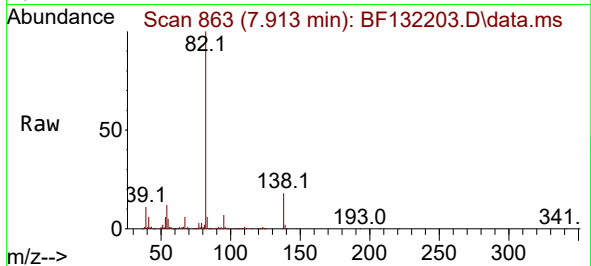




#25
Isophorone
Concen: 73.623 ng
RT: 7.913 min Scan# 861
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

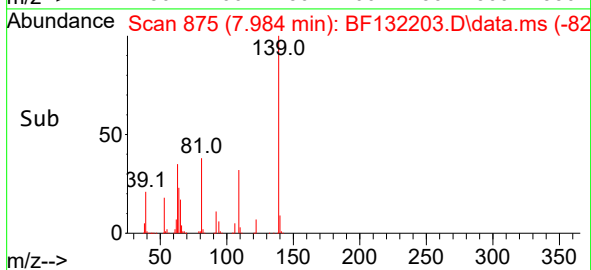
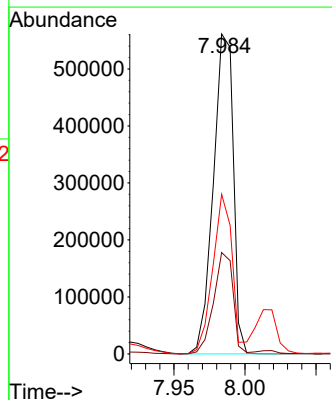
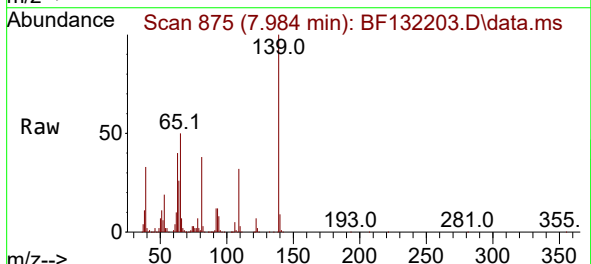
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

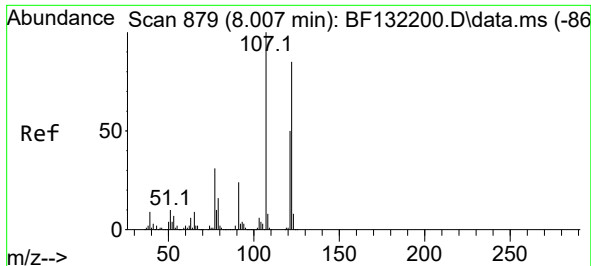
Tgt Ion: 82 Resp: 2285055
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 17.6 13.4 20.0



#26
2-Nitrophenol
Concen: 89.034 ng
RT: 7.984 min Scan# 875
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:139 Resp: 548015
Ion Ratio Lower Upper
139 100
109 31.7 24.2 36.4
65 49.9 41.6 62.4

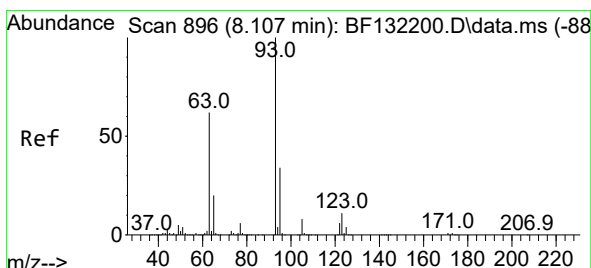
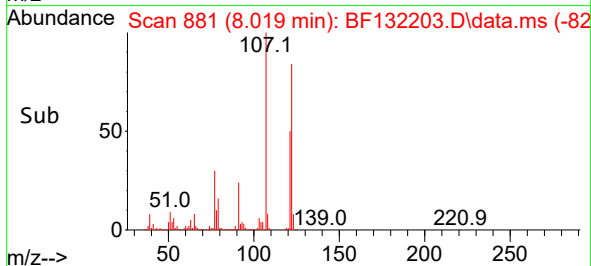
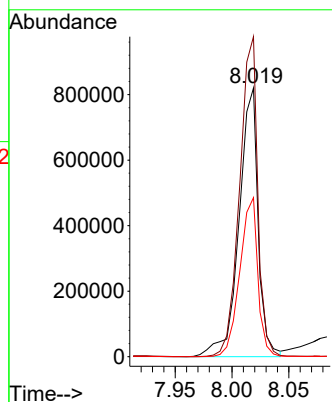
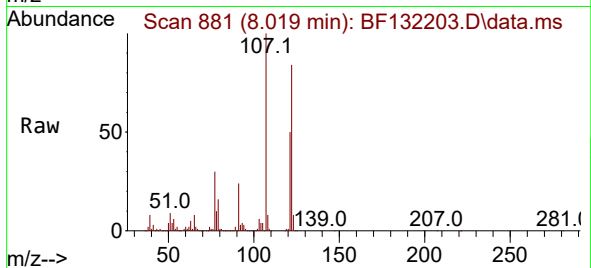




#27
2,4-Dimethylphenol
Concen: 74.154 ng
RT: 8.019 min Scan# 881
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

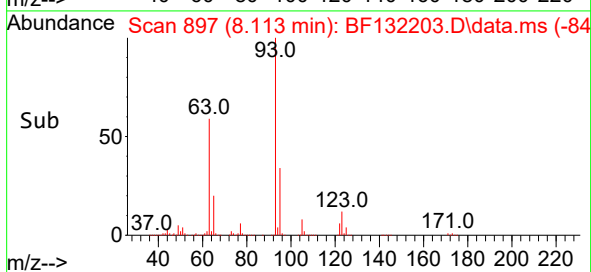
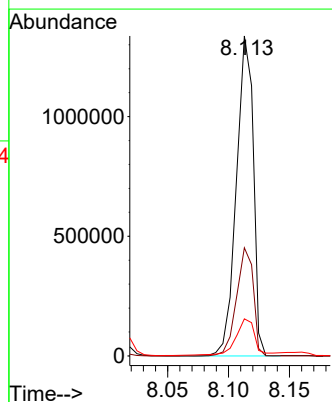
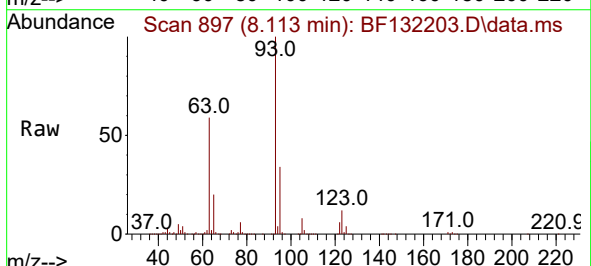
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

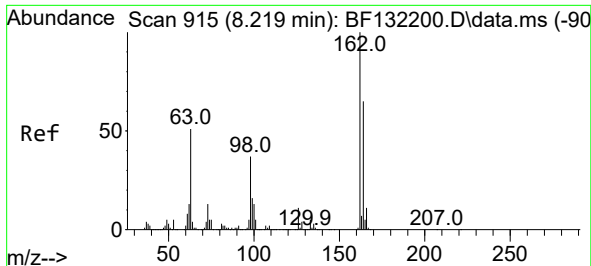
Tgt Ion:122 Resp: 962436
Ion Ratio Lower Upper
122 100
107 119.1 94.1 141.1
121 59.2 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 67.705 ng
RT: 8.113 min Scan# 897
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion: 93 Resp: 1293757
Ion Ratio Lower Upper
93 100
95 33.8 27.0 40.4
123 11.6 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 74.975 ng

RT: 8.225 min Scan# 915

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

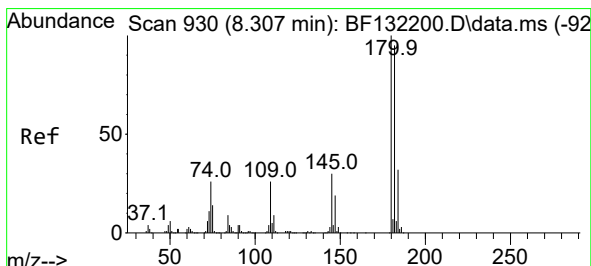
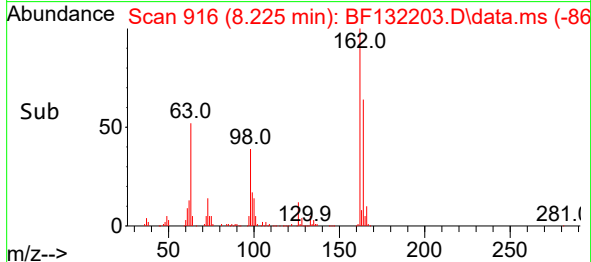
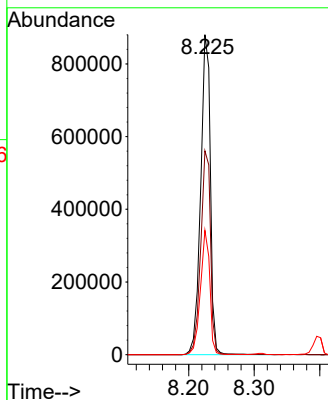
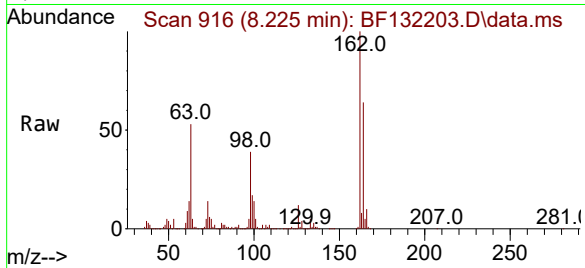
Tgt Ion:162 Resp: 908610

Ion Ratio Lower Upper

162 100

164 63.7 44.6 84.6

98 38.9 17.3 57.3



#30

1,2,4-Trichlorobenzene

Concen: 70.387 ng

RT: 8.313 min Scan# 931

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

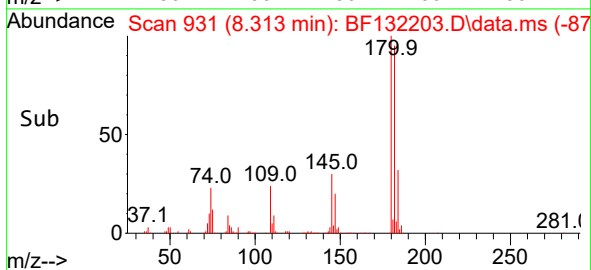
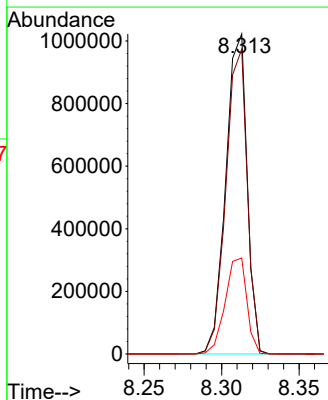
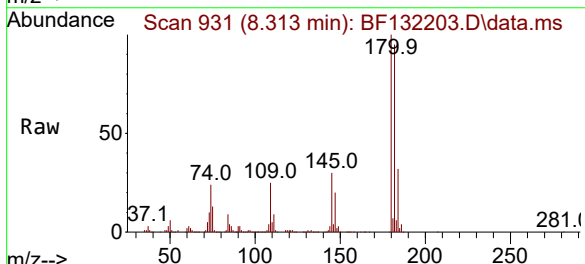
Tgt Ion:180 Resp: 979939

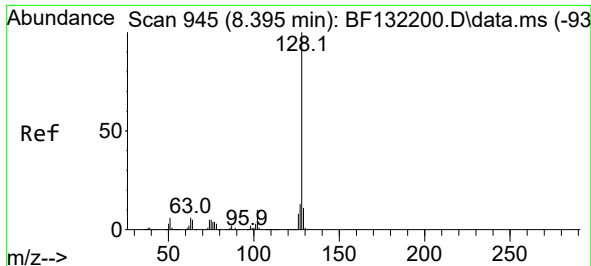
Ion Ratio Lower Upper

180 100

182 95.3 75.7 113.5

145 30.0 23.9 35.9

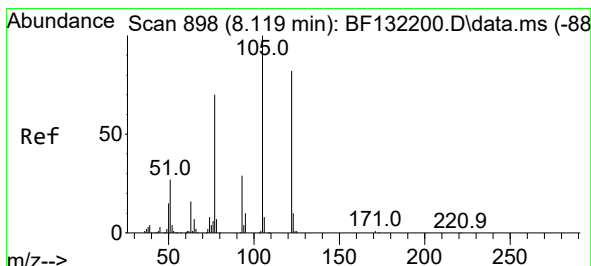
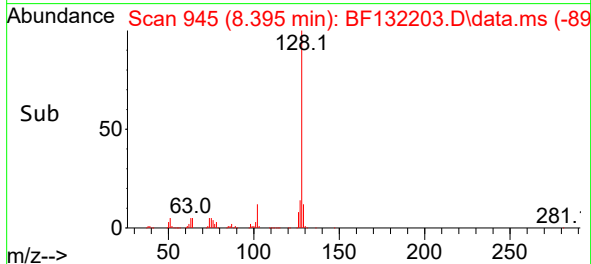
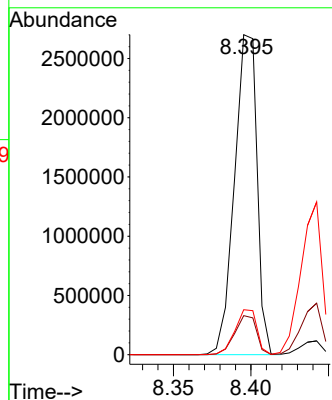
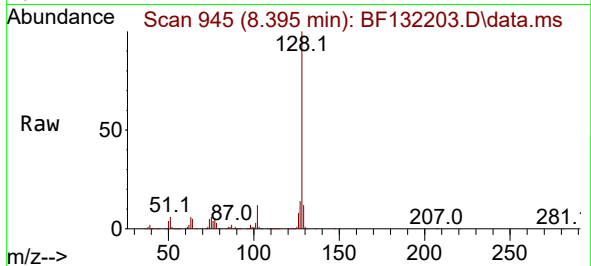




#31
Naphthalene
Concen: 65.296 ng
RT: 8.395 min Scan# 945
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

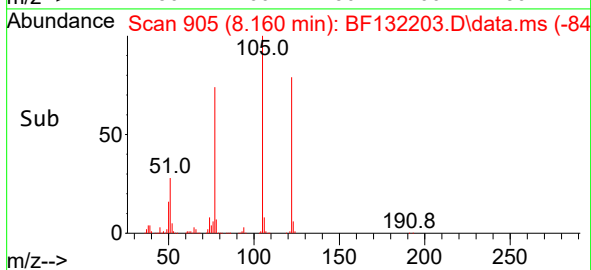
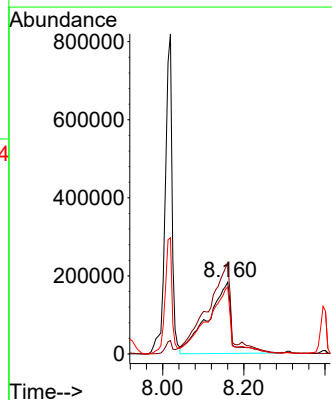
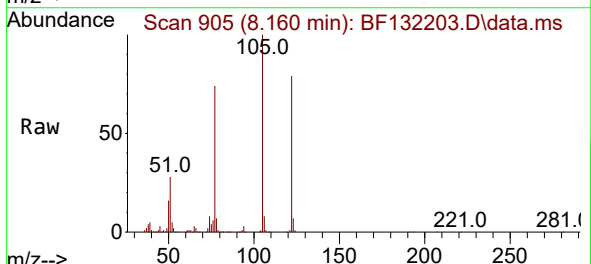
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

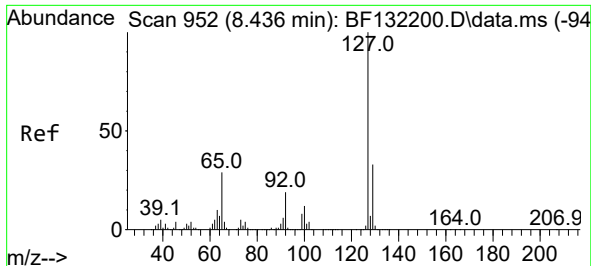
Tgt Ion:128 Resp: 2729656
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.6
127 14.1 10.6 16.0



#32
Benzoic acid
Concen: 98.374 ng
RT: 8.160 min Scan# 905
Delta R.T. 0.041 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:122 Resp: 753306
Ion Ratio Lower Upper
122 100
105 126.8 101.5 141.5
77 93.6 66.5 106.5



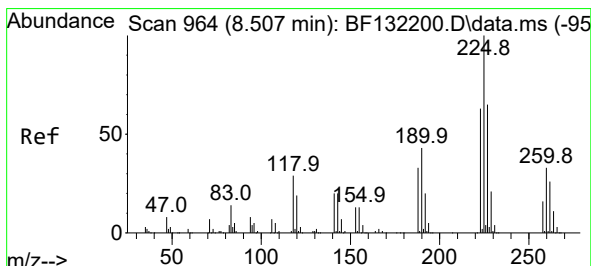
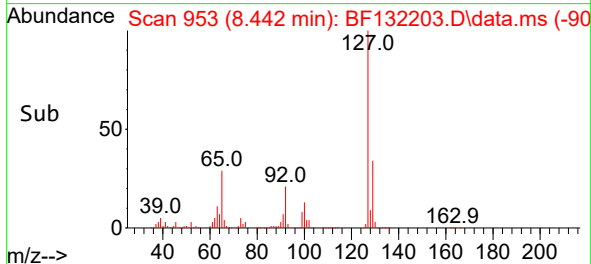
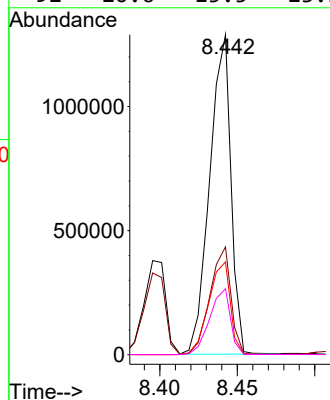
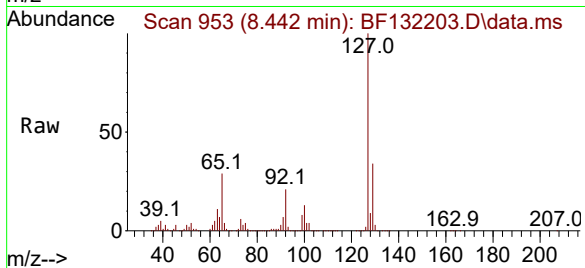


#33
4-Chloroaniline
Concen: 67.720 ng
RT: 8.442 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 1227281

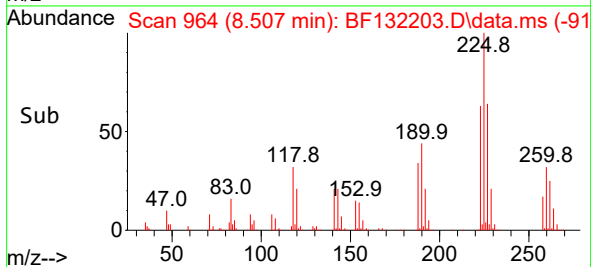
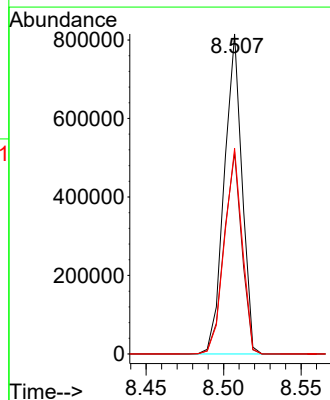
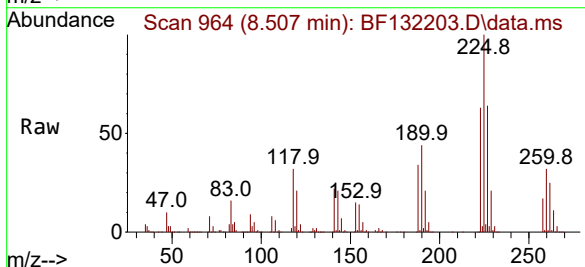
Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.6	39.8
65	29.0	22.9	34.3
92	20.6	15.5	23.3

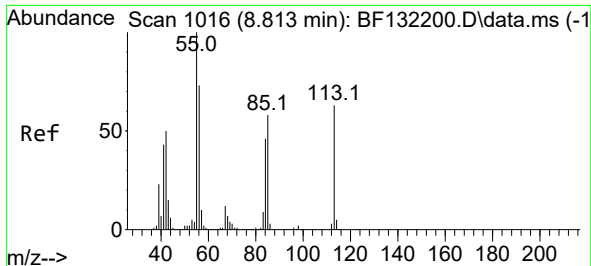


#34
Hexachlorobutadiene
Concen: 74.424 ng
RT: 8.507 min Scan# 964
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:225 Resp: 647252

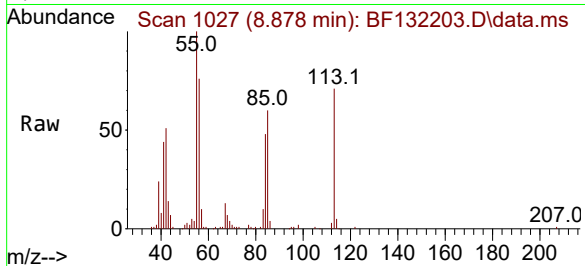
Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.2	75.2
227	64.3	52.1	78.1



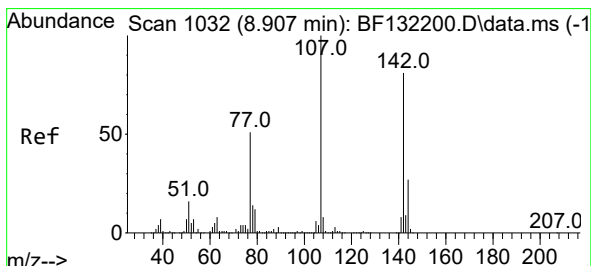
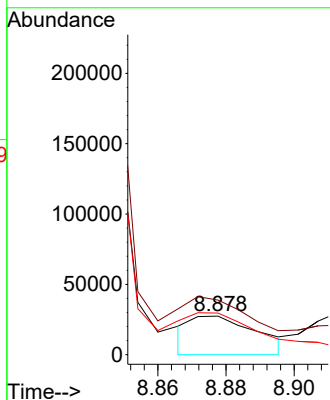
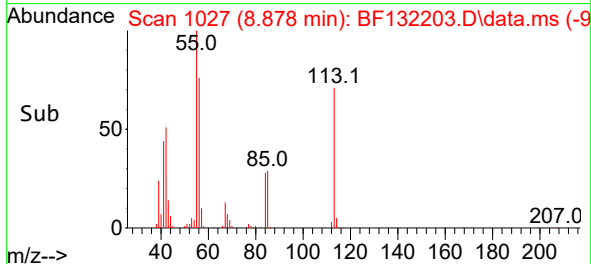


#35
Caprolactam
Concen: 10.733 ng
RT: 8.878 min Scan# 1027
Delta R.T. 0.065 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

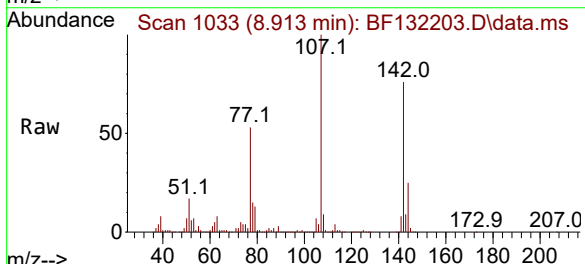
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



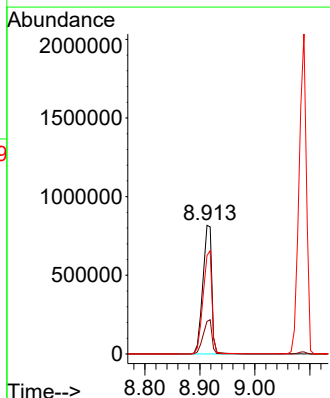
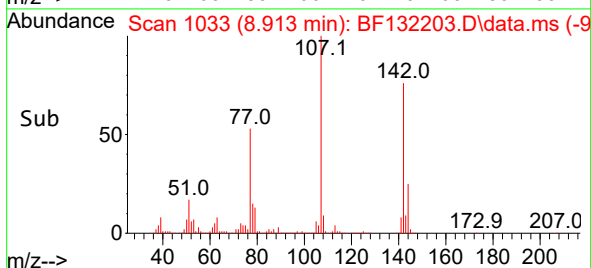
Tgt Ion:113 Resp: 36828
Ion Ratio Lower Upper
113 100
55 141.0 138.7 178.7
56 107.8 96.5 136.5

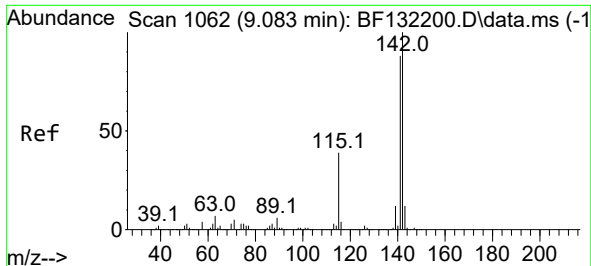


#36
4-Chloro-3-methylphenol
Concen: 75.004 ng
RT: 8.913 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11



Tgt Ion:107 Resp: 930811
Ion Ratio Lower Upper
107 100
144 25.2 21.6 32.4
142 76.5 64.8 97.2

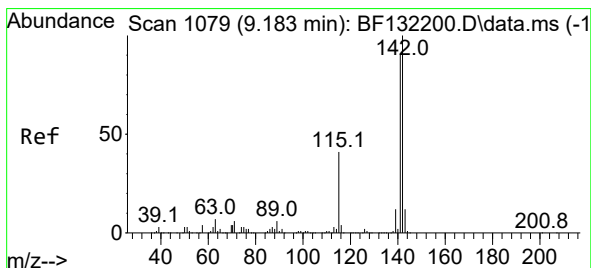
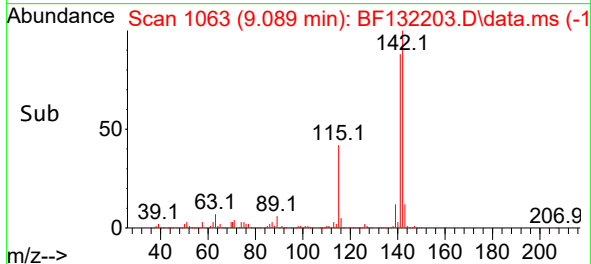
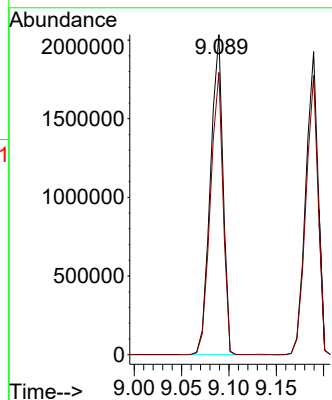
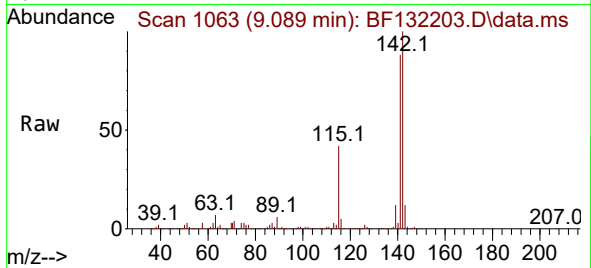




#37
2-Methylnaphthalene
Concen: 65.544 ng
RT: 9.089 min Scan# 1062
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

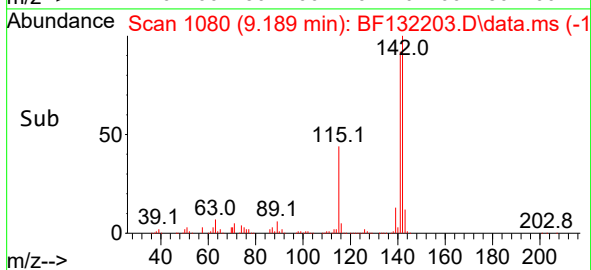
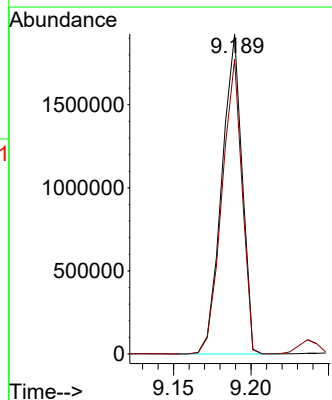
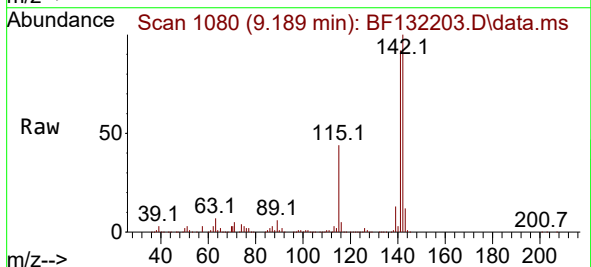
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

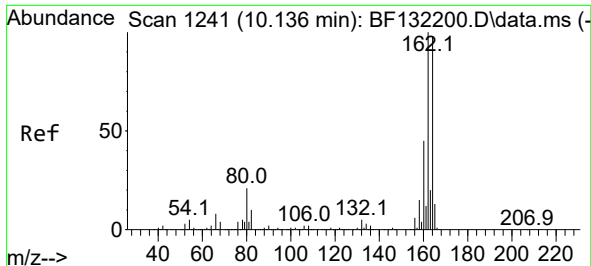
Tgt Ion:142 Resp: 1880013
Ion Ratio Lower Upper
142 100
141 88.2 70.0 105.0



#38
1-Methylnaphthalene
Concen: 65.771 ng
RT: 9.189 min Scan# 1080
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:142 Resp: 1750004
Ion Ratio Lower Upper
142 100
141 92.1 73.0 109.4

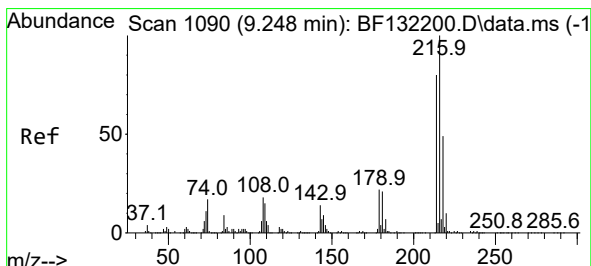
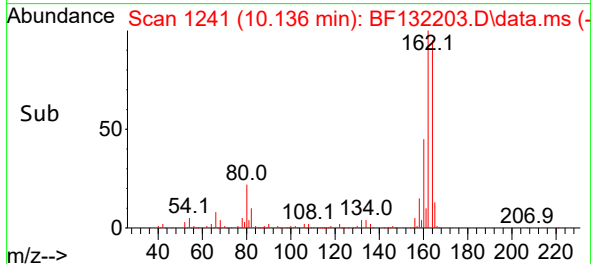
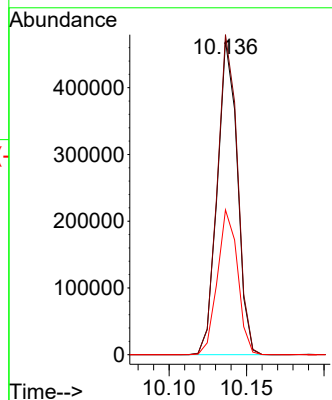
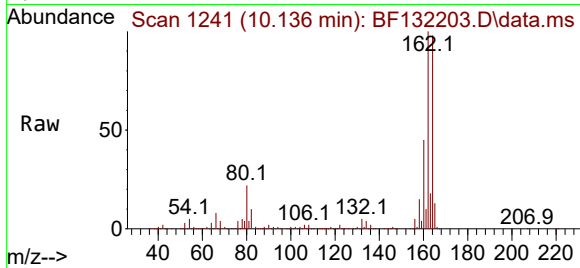




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.136 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

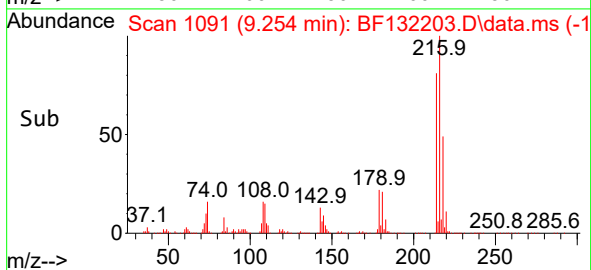
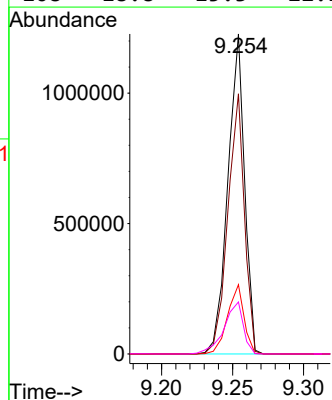
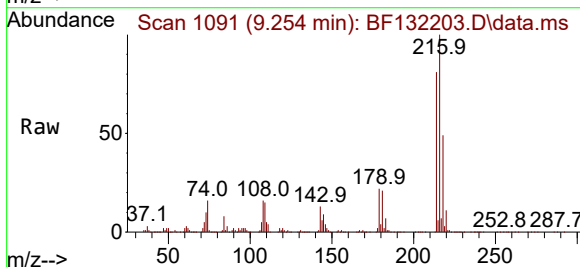
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

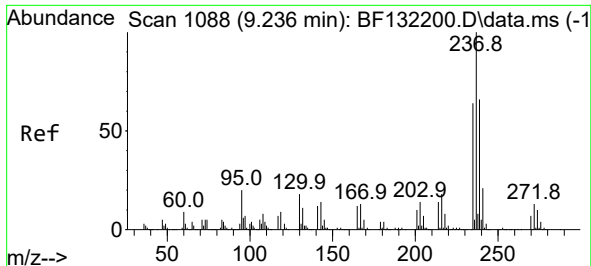
Tgt Ion:164 Resp: 422188
Ion Ratio Lower Upper
164 100
162 102.0 81.5 122.3
160 46.2 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.002 ng
RT: 9.254 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:216 Resp: 1006001
Ion Ratio Lower Upper
216 100
214 80.5 63.4 95.2
179 21.3 16.8 25.2
108 18.8 15.3 22.9

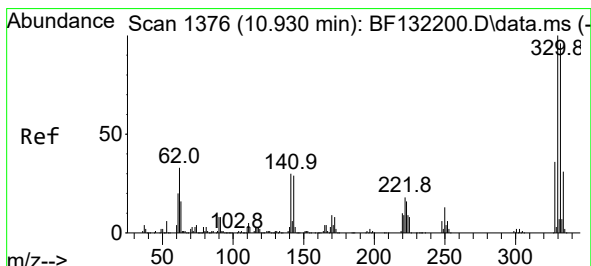
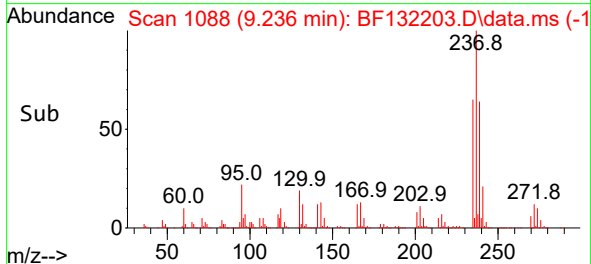
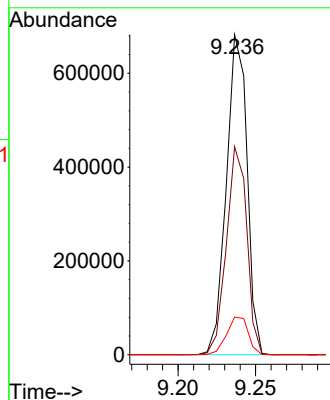
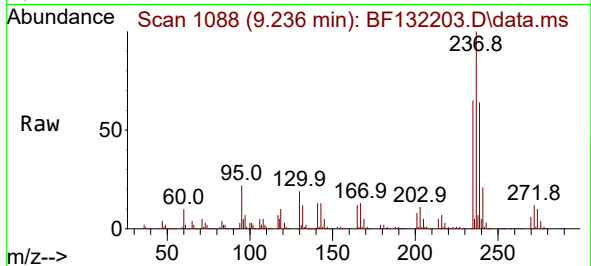




#41
Hexachlorocyclopentadiene
Concen: 88.096 ng
RT: 9.236 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

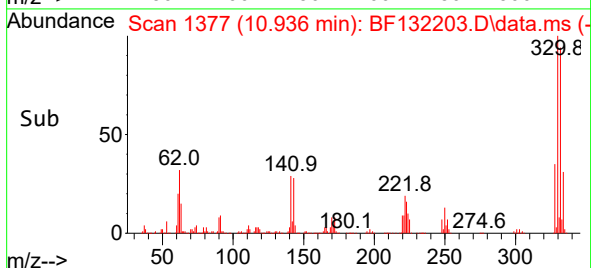
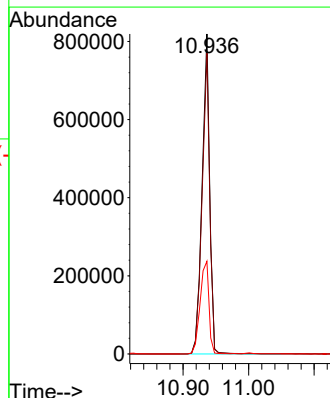
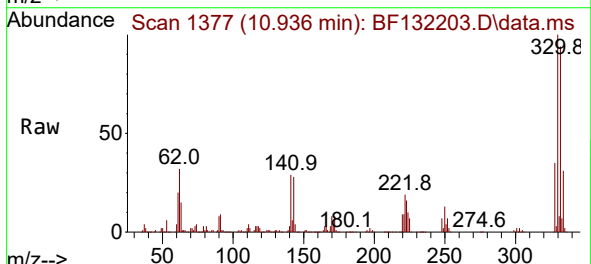
Instrument :
BNA_F
ClientSampleId :
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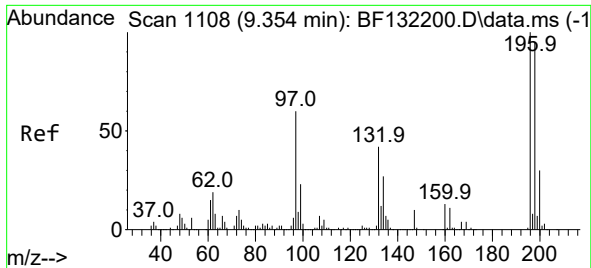
Tgt Ion:237 Resp: 634000
Ion Ratio Lower Upper
237 100
235 65.0 43.9 83.9
272 11.8 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 169.345 ng
RT: 10.936 min Scan# 1377
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:330 Resp: 662037
Ion Ratio Lower Upper
330 100
332 94.8 75.7 113.5
141 33.8 30.7 46.1

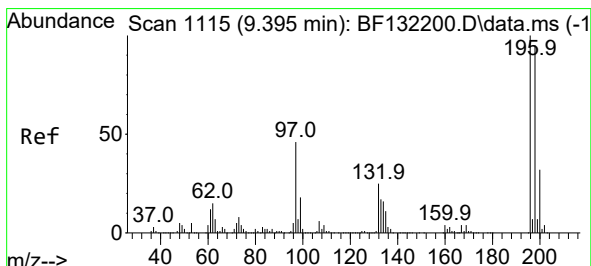
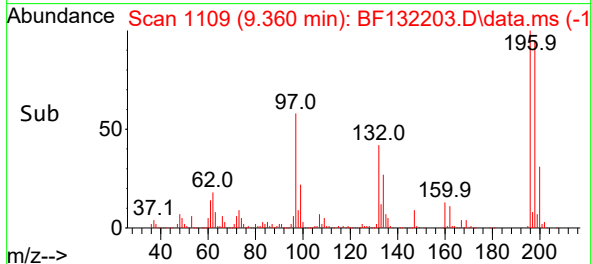
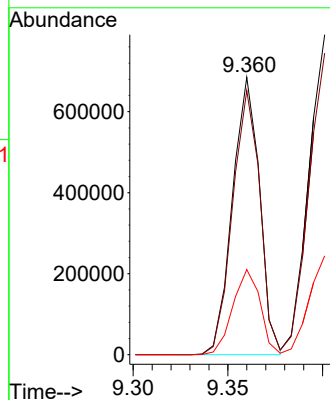
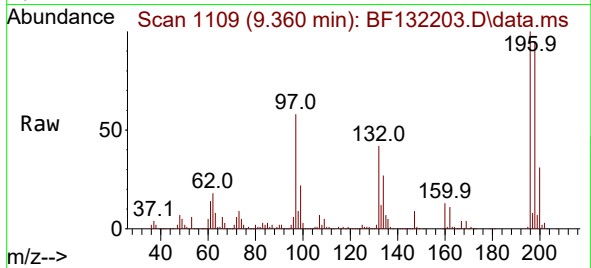




#43
2,4,6-Trichlorophenol
Concen: 78.736 ng
RT: 9.360 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

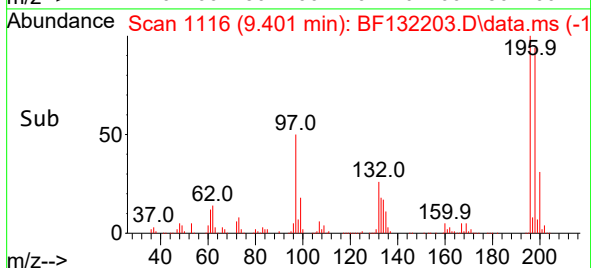
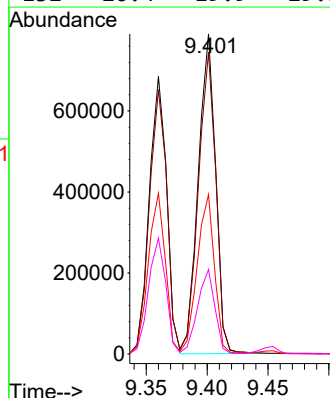
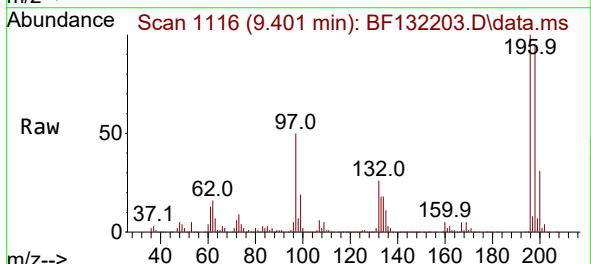
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

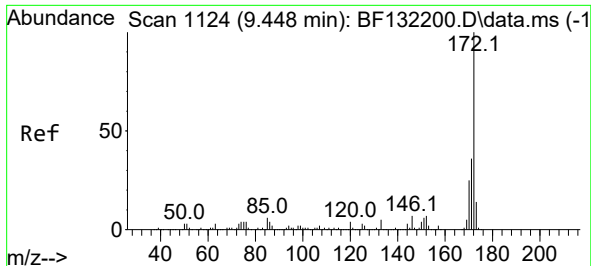
Tgt Ion:196 Resp: 680695
Ion Ratio Lower Upper
196 100
198 95.2 76.2 114.2
200 30.7 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 77.554 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:196 Resp: 785180
Ion Ratio Lower Upper
196 100
198 94.2 75.8 113.6
97 49.8 37.1 55.7
132 26.4 19.9 29.9

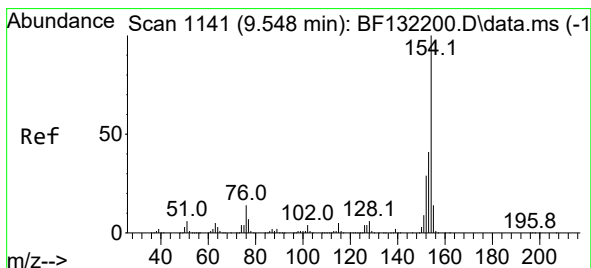
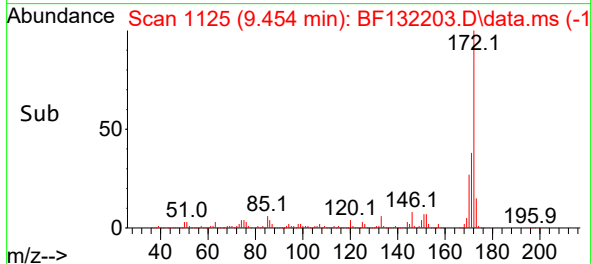
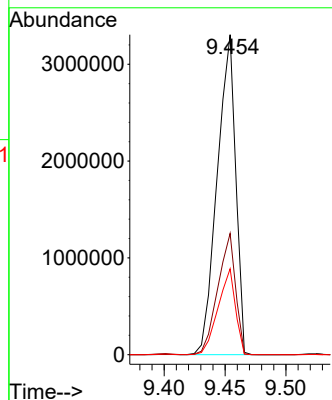
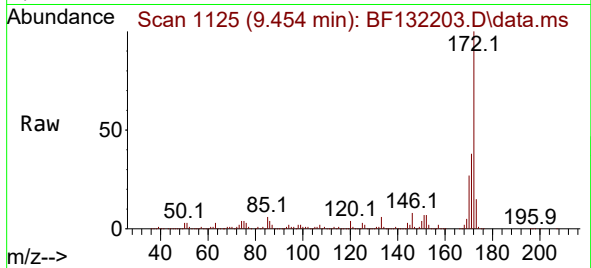




#45
2-Fluorobiphenyl
Concen: 121.672 ng
RT: 9.454 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

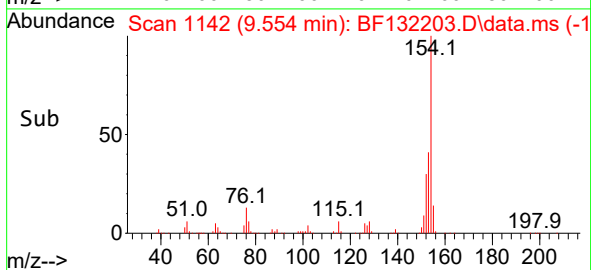
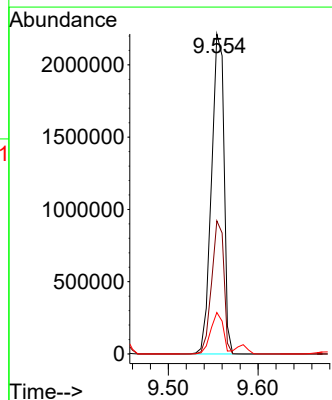
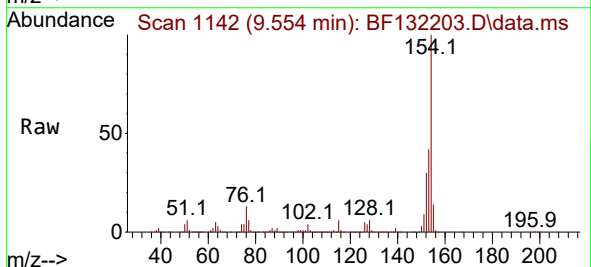
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

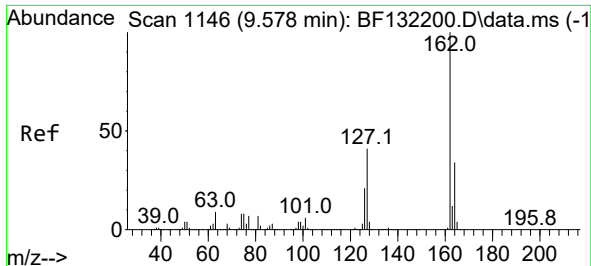
Tgt Ion:172 Resp: 3491020
Ion Ratio Lower Upper
172 100
171 37.9 29.0 43.6
170 26.8 20.2 30.4



#46
1,1'-Biphenyl
Concen: 65.640 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:154 Resp: 2135637
Ion Ratio Lower Upper
154 100
153 41.6 20.6 60.6
76 13.0 0.0 34.2





#47

2-Chloronaphthalene

Concen: 68.302 ng

RT: 9.583 min Scan# 1147

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

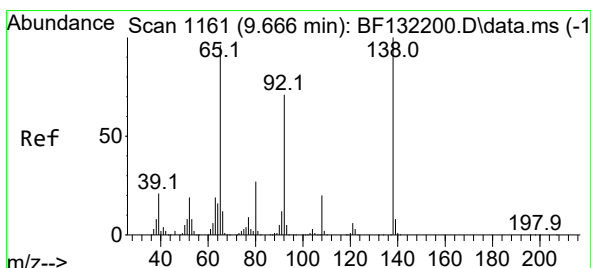
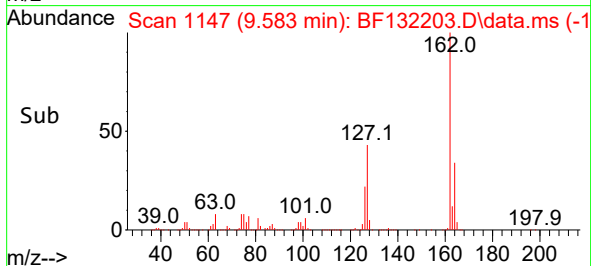
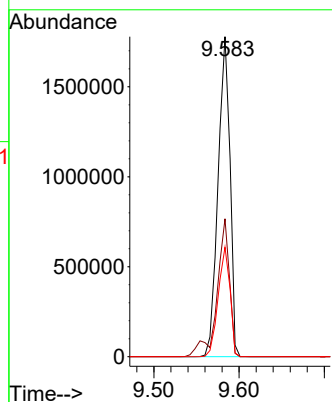
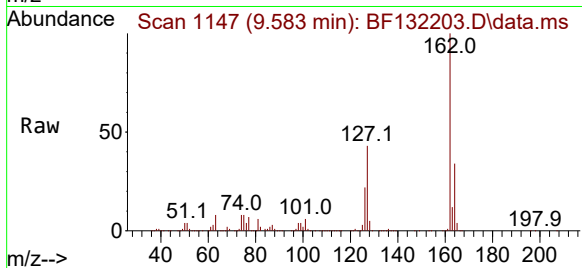
Tgt Ion:162 Resp: 1724819

Ion Ratio Lower Upper

162 100

127 43.1 32.7 49.1

164 34.2 27.3 40.9



#48

2-Nitroaniline

Concen: 80.144 ng

RT: 9.678 min Scan# 1163

Delta R.T. 0.012 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

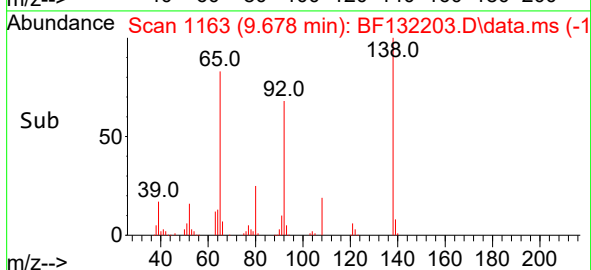
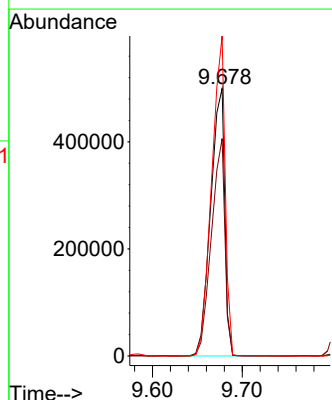
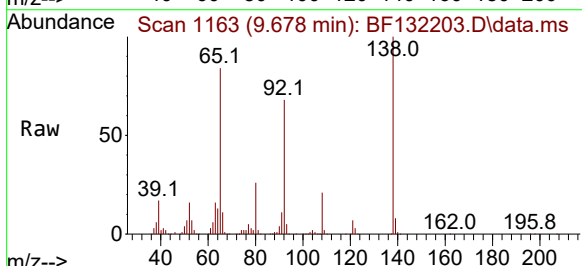
Tgt Ion: 65 Resp: 543529

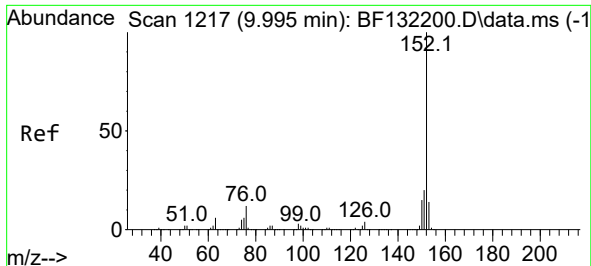
Ion Ratio Lower Upper

65 100

92 81.3 59.2 88.8

138 119.6 83.7 125.5

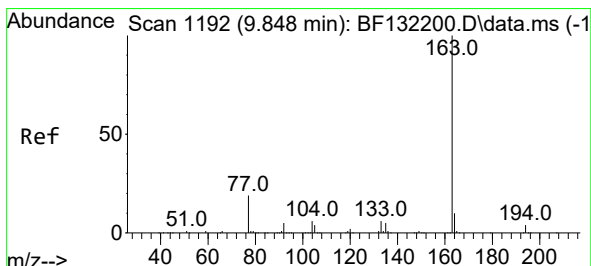
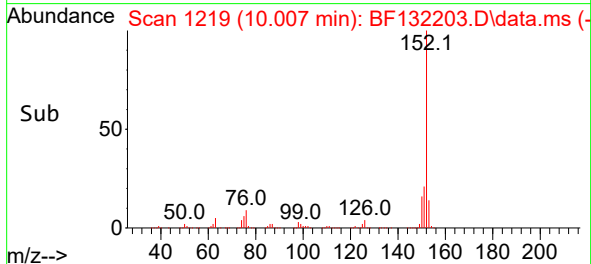
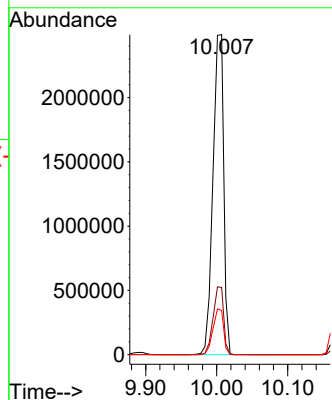
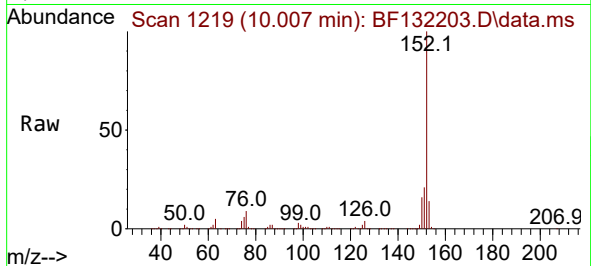




#49
Acenaphthylene
Concen: 66.980 ng
RT: 10.007 min Scan# 1194
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

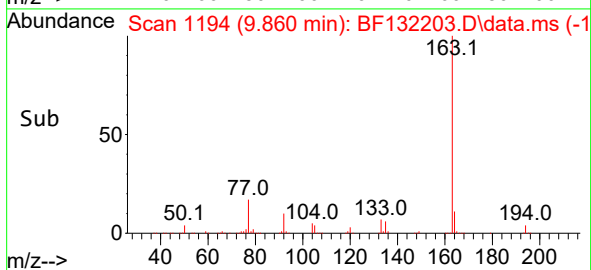
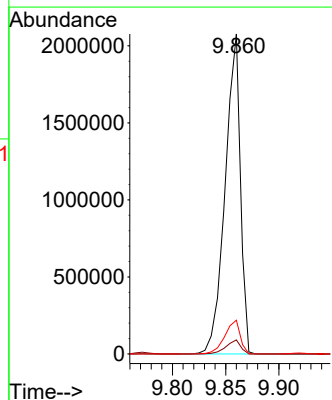
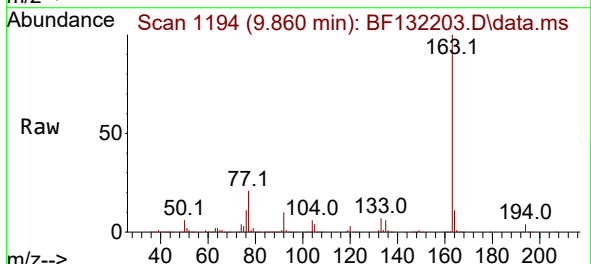
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

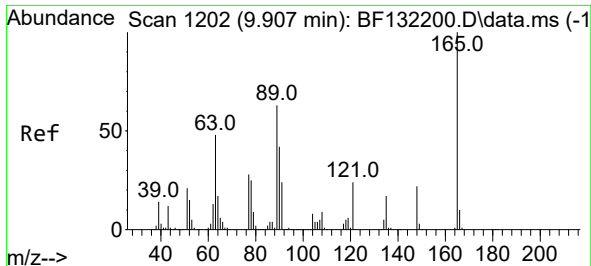
Tgt Ion:152 Resp: 2628011
Ion Ratio Lower Upper
152 100
151 21.0 16.3 24.5
153 13.9 10.9 16.3



#50
Dimethylphthalate
Concen: 71.904 ng
RT: 9.860 min Scan# 1194
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:163 Resp: 2060223
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.5 8.3 12.5

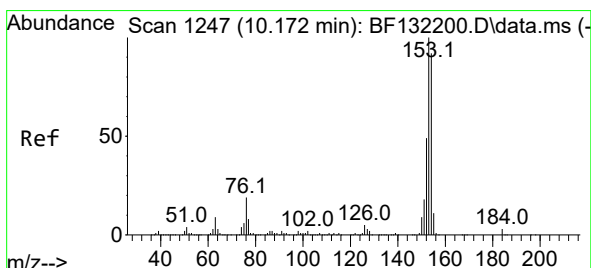
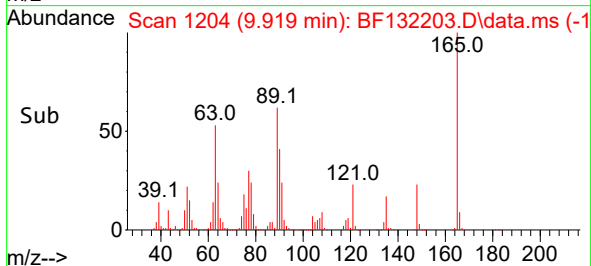
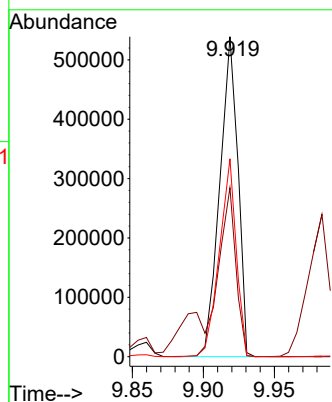
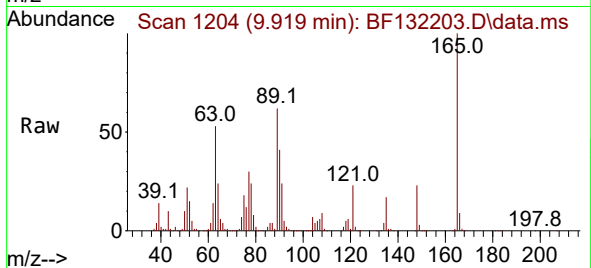




#51
2,6-Dinitrotoluene
Concen: 78.526 ng
RT: 9.919 min Scan# 1204
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

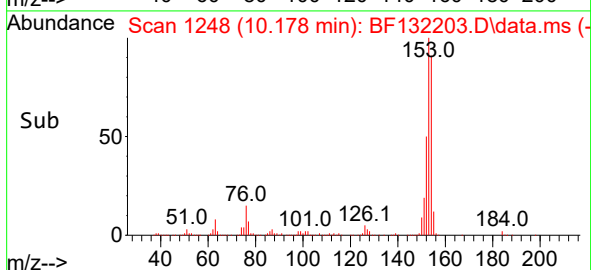
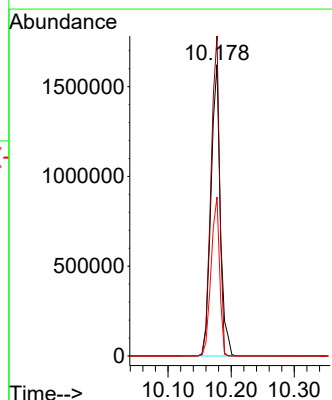
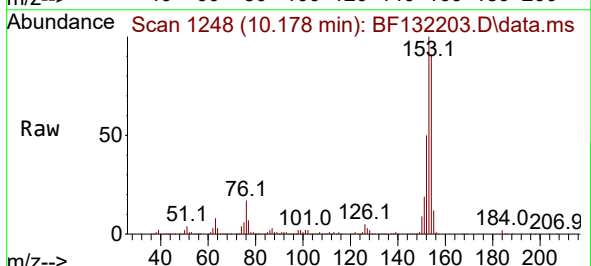
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

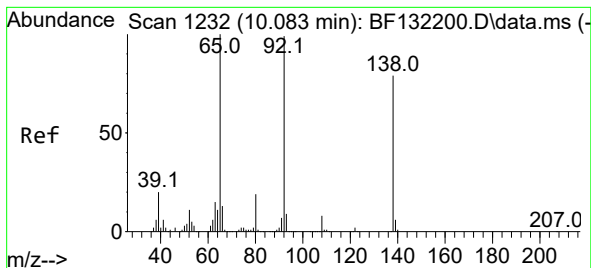
Tgt Ion:165 Resp: 477996
Ion Ratio Lower Upper
165 100
63 52.8 46.1 69.1
89 61.9 50.3 75.5



#52
Acenaphthene
Concen: 69.077 ng
RT: 10.178 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:154 Resp: 1666357
Ion Ratio Lower Upper
154 100
153 109.8 87.3 130.9
152 54.5 43.2 64.8

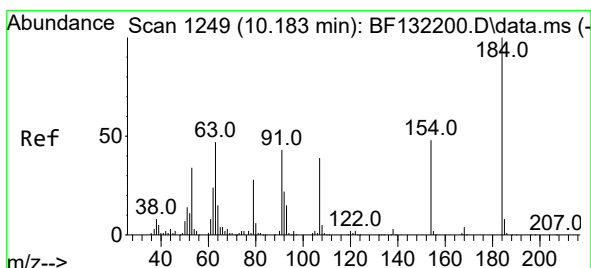
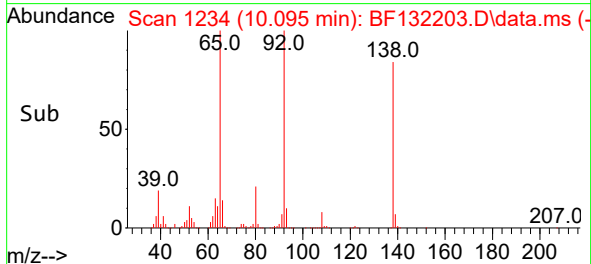
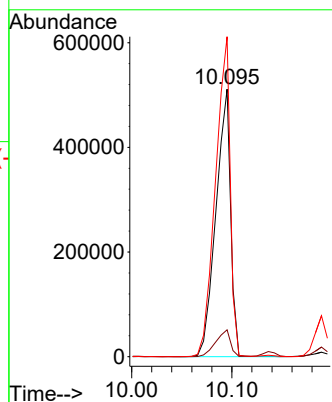
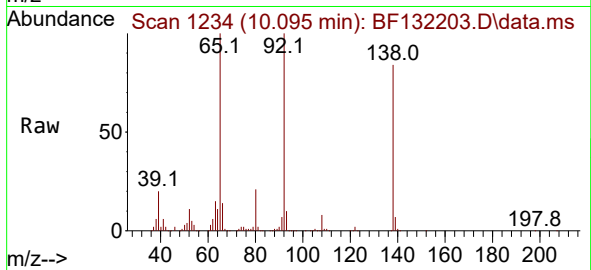




#53
3-Nitroaniline
Concen: 77.241 ng
RT: 10.095 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

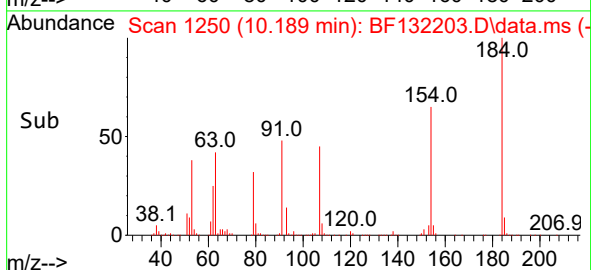
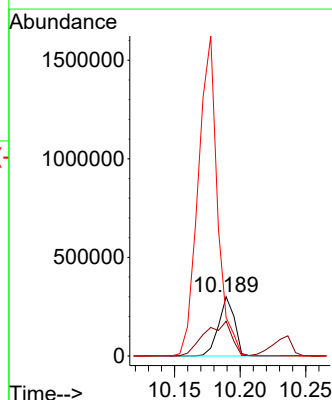
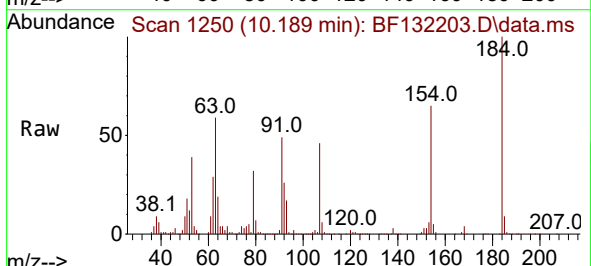
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

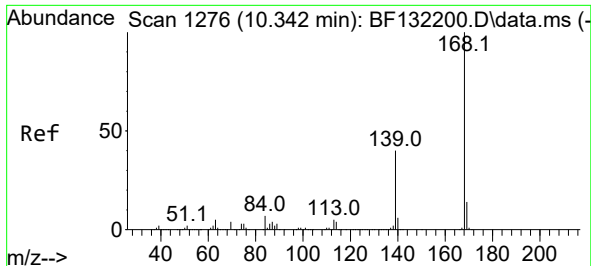
Tgt Ion:138 Resp: 520266
Ion Ratio Lower Upper
138 100
108 10.1 8.1 12.1
92 119.6 100.2 150.2



#54
2,4-Dinitrophenol
Concen: 97.093 ng
RT: 10.189 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:184 Resp: 253205
Ion Ratio Lower Upper
184 100
63 58.7 39.8 59.6
154 64.8 54.2 81.2

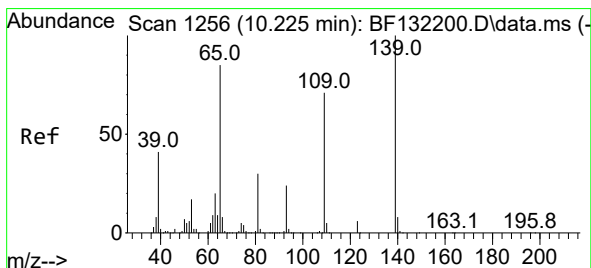
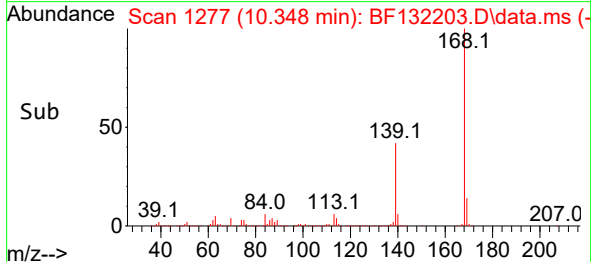
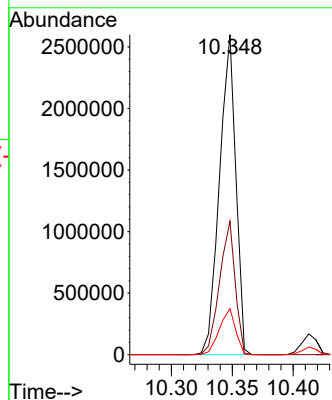
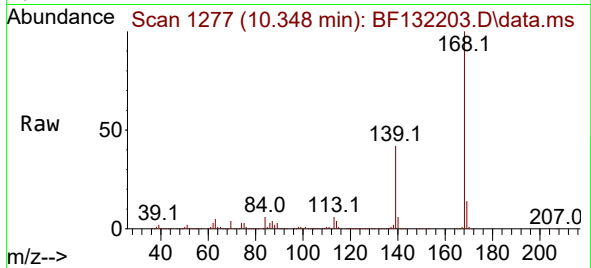




#55
Dibenzenofuran
Concen: 67.208 ng
RT: 10.348 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

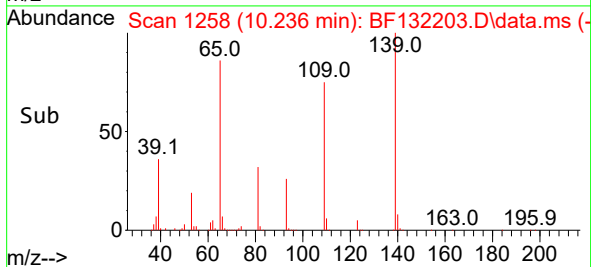
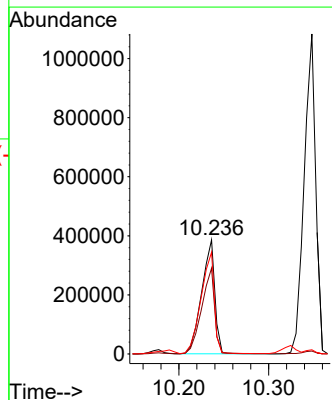
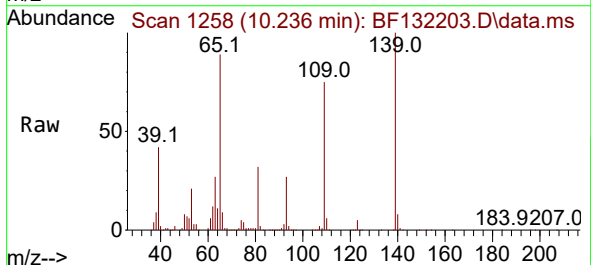
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

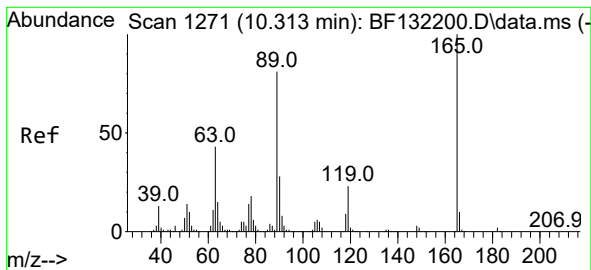
Tgt Ion:168 Resp: 2428890
Ion Ratio Lower Upper
168 100
139 41.7 31.7 47.5
169 14.4 11.1 16.7



#56
4-Nitrophenol
Concen: 81.216 ng
RT: 10.236 min Scan# 1258
Delta R.T. 0.011 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:139 Resp: 395231
Ion Ratio Lower Upper
139 100
109 75.2 50.8 90.8
65 89.2 65.5 105.5

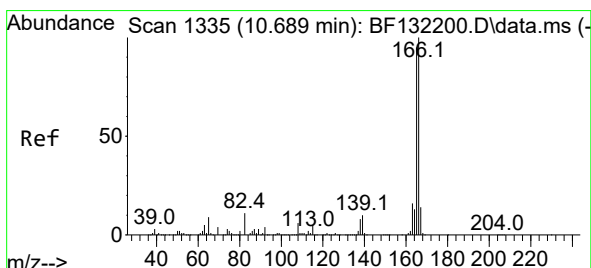
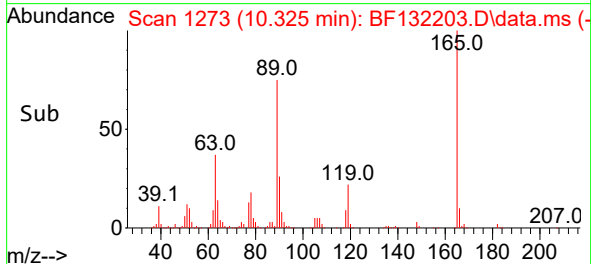
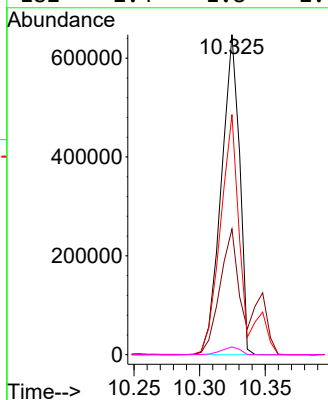
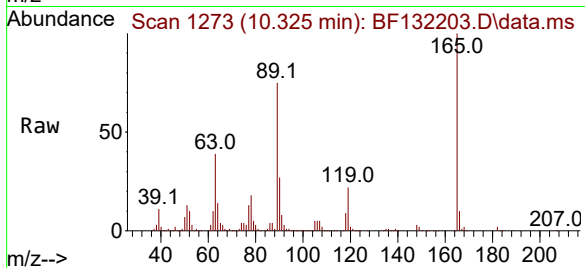




#57
2,4-Dinitrotoluene
Concen: 83.284 ng
RT: 10.325 min Scan# 1273
Delta R.T. 0.012 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

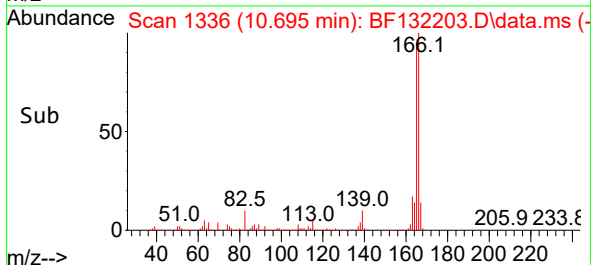
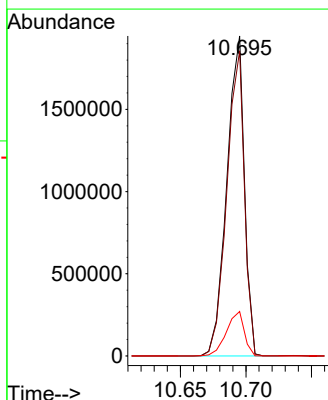
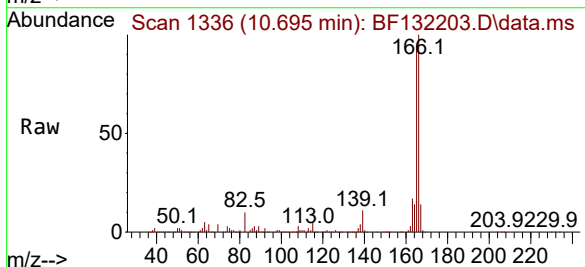
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

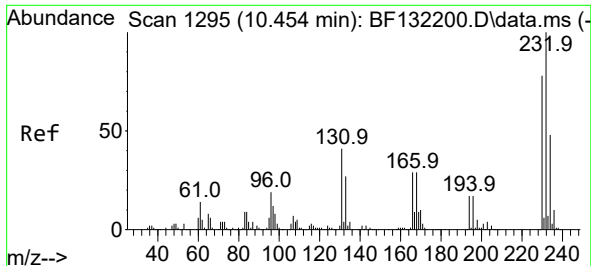
Tgt Ion:165 Resp: 624118
Ion Ratio Lower Upper
165 100
63 39.3 34.2 51.2
89 75.1 65.1 97.7
182 2.4 1.8 2.6



#58
Fluorene
Concen: 65.752 ng
RT: 10.695 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:166 Resp: 1815046
Ion Ratio Lower Upper
166 100
165 95.4 76.3 114.5
167 13.9 10.9 16.3

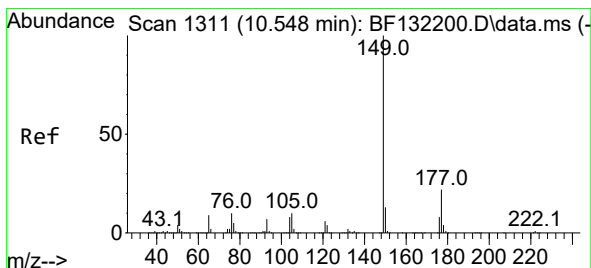
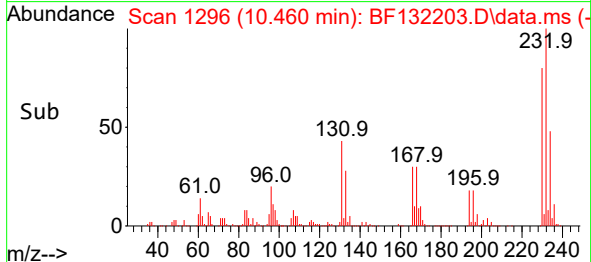
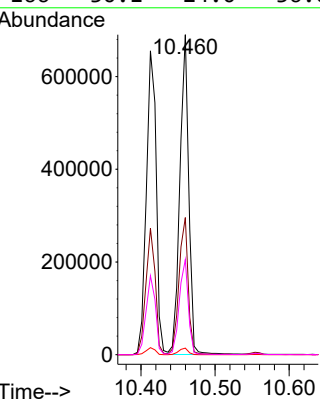
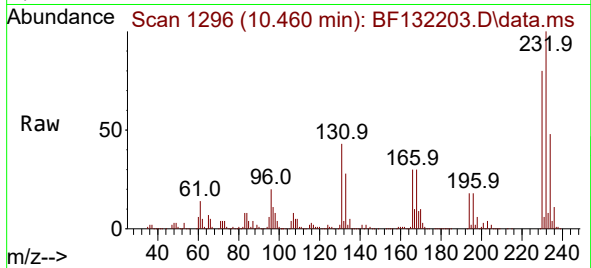




#59
2,3,4,6-Tetrachlorophenol
Concen: 79.959 ng
RT: 10.460 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

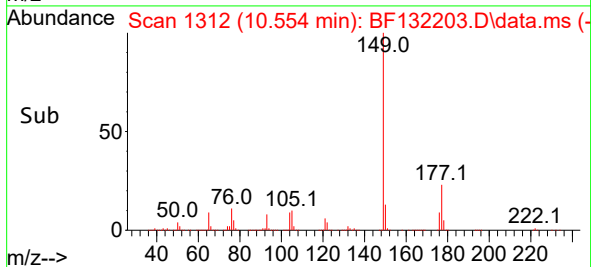
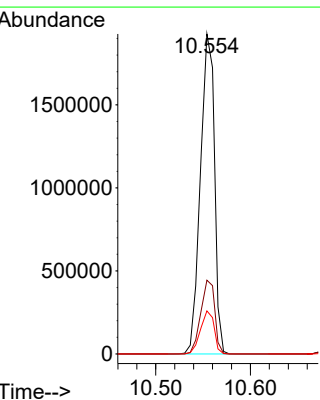
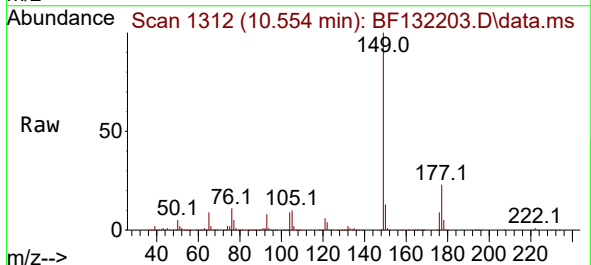
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

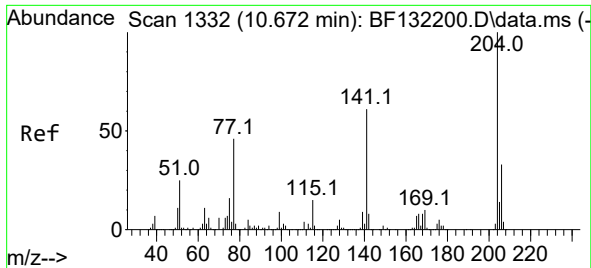
Tgt Ion:232 Resp: 575199
Ion Ratio Lower Upper
232 100
131 44.0 35.1 52.7
130 2.2 1.7 2.5
166 30.1 24.0 36.0



#60
Diethylphthalate
Concen: 71.340 ng
RT: 10.554 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:149 Resp: 1992527
Ion Ratio Lower Upper
149 100
177 23.1 17.9 26.9
150 13.4 10.2 15.4

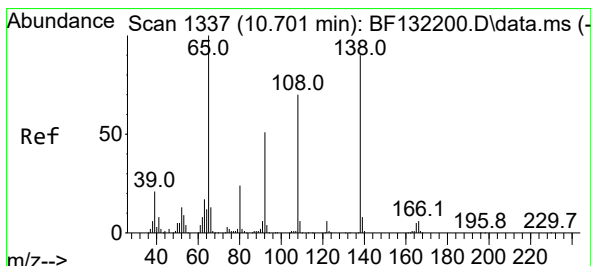
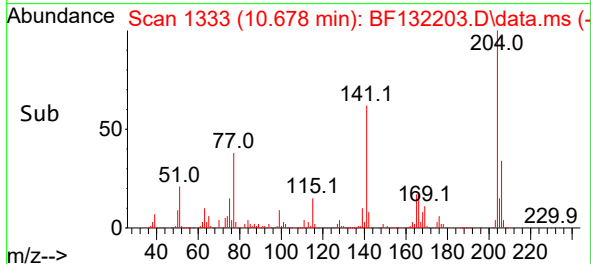
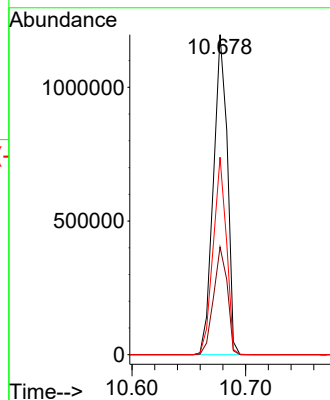
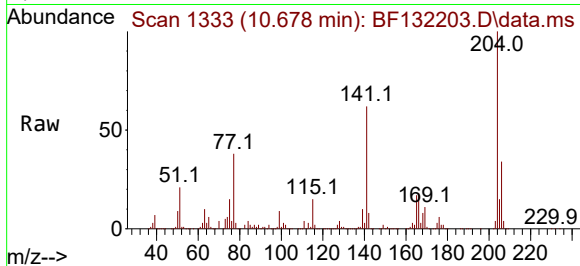




#61
4-Chlorophenyl-phenylether
Concen: 69.736 ng
RT: 10.678 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

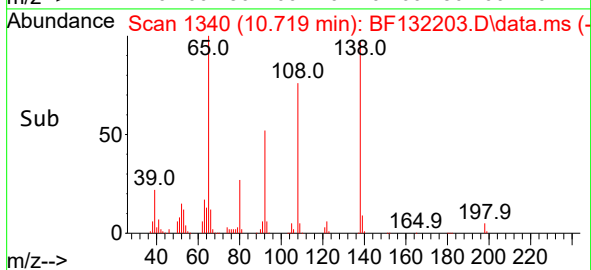
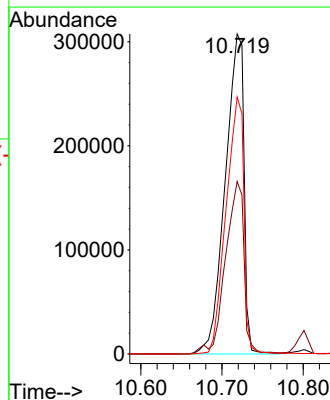
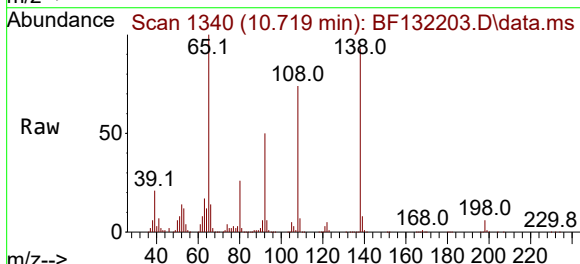
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

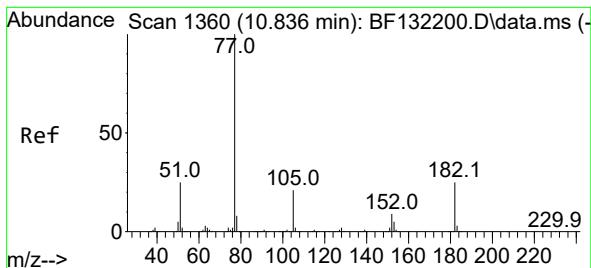
Tgt Ion:204 Resp: 1015475
Ion Ratio Lower Upper
204 100
206 33.7 26.5 39.7
141 61.7 49.2 73.8



#62
4-Nitroaniline
Concen: 78.077 ng
RT: 10.719 min Scan# 1340
Delta R.T. 0.018 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:138 Resp: 493440
Ion Ratio Lower Upper
138 100
92 53.9 36.0 76.0
108 80.3 57.9 97.9





#63

Azobenzene

Concen: 64.152 ng

RT: 10.842 min Scan# 1361

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 77 Resp: 1890904

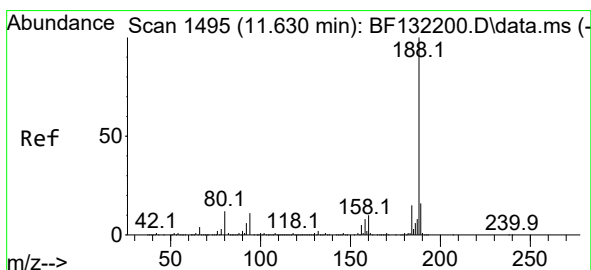
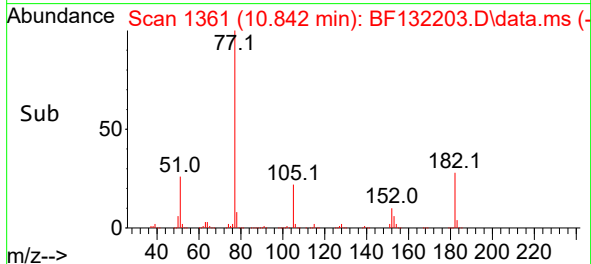
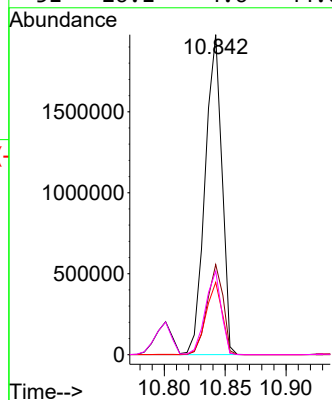
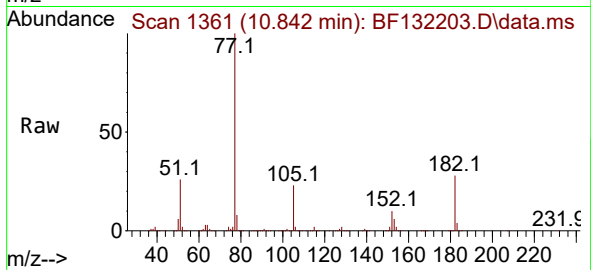
Ion Ratio Lower Upper

77 100

182 28.2 4.7 44.7

105 22.6 1.1 41.1

51 26.1 4.6 44.6



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.636 min Scan# 1496

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

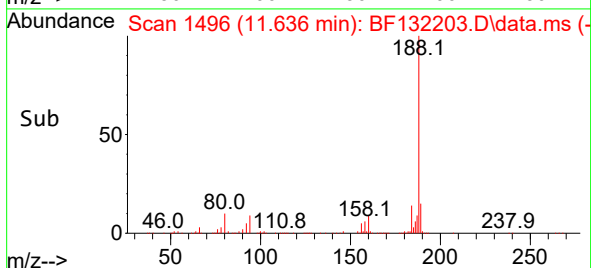
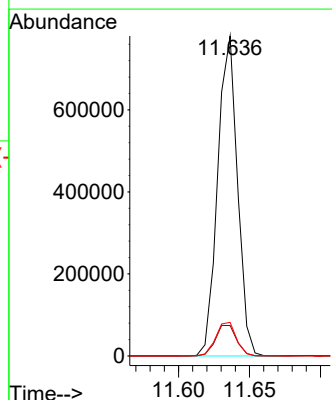
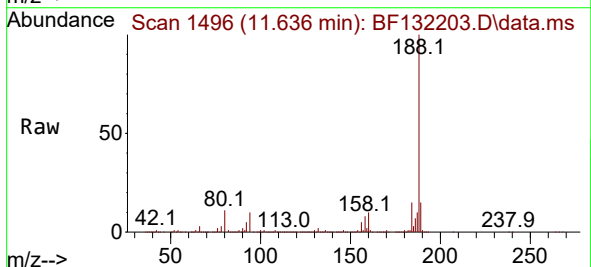
Tgt Ion:188 Resp: 756081

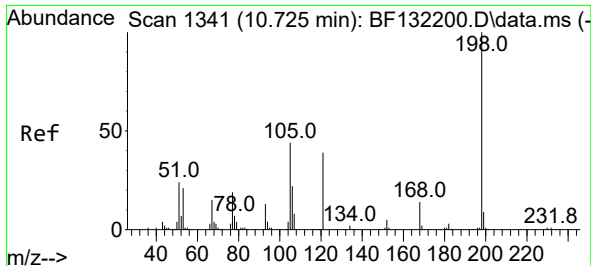
Ion Ratio Lower Upper

188 100

94 9.5 8.5 12.7

80 10.5 9.2 13.8

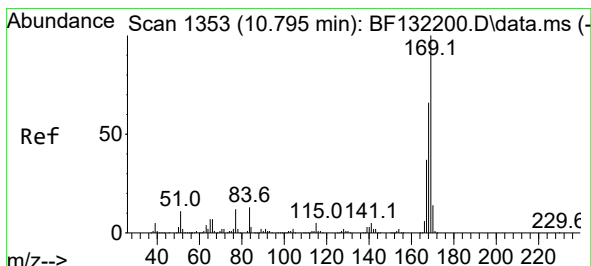
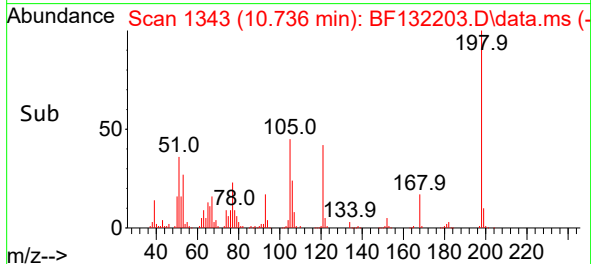
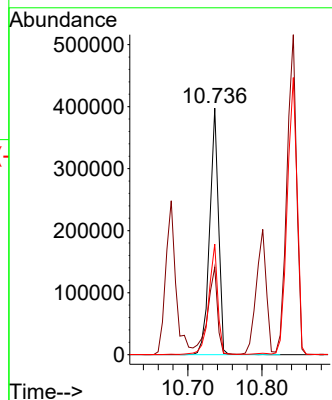
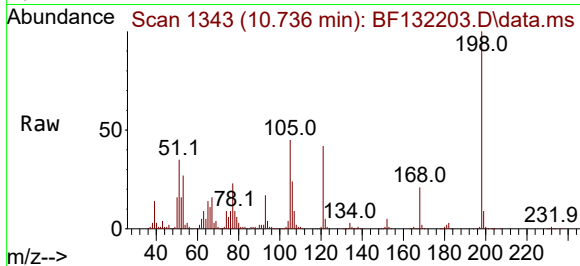




#65
4,6-Dinitro-2-methylphenol
Concen: 92.520 ng
RT: 10.736 min Scan# 1343
Delta R.T. 0.011 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

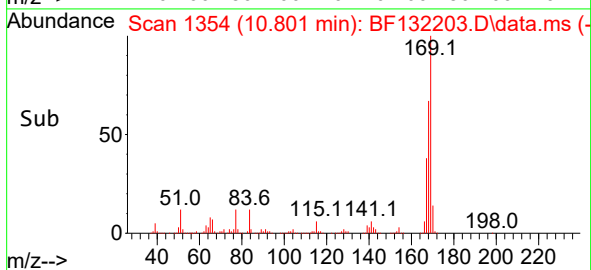
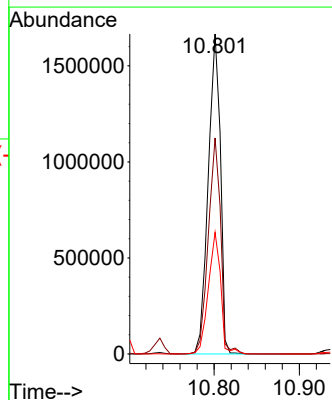
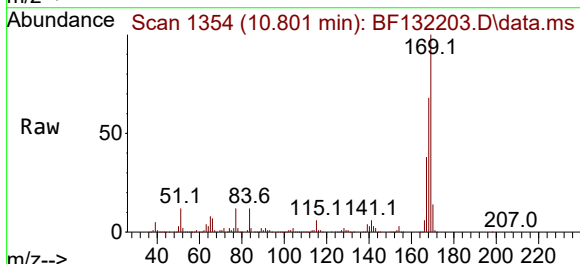
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

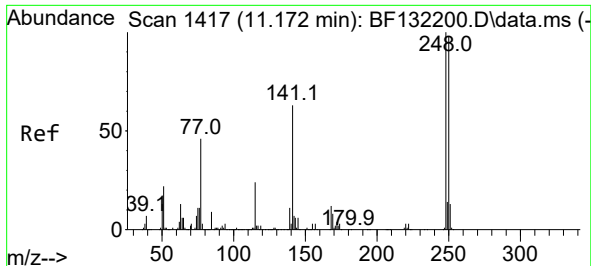
Tgt Ion:198 Resp: 330399
Ion Ratio Lower Upper
198 100
51 35.5 14.9 54.9
105 44.8 24.2 64.2



#66
n-Nitrosodiphenylamine
Concen: 69.412 ng
RT: 10.801 min Scan# 1354
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:169 Resp: 1648048
Ion Ratio Lower Upper
169 100
168 67.5 53.1 79.7
167 38.0 29.7 44.5

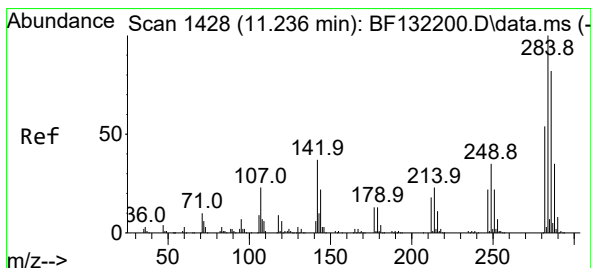
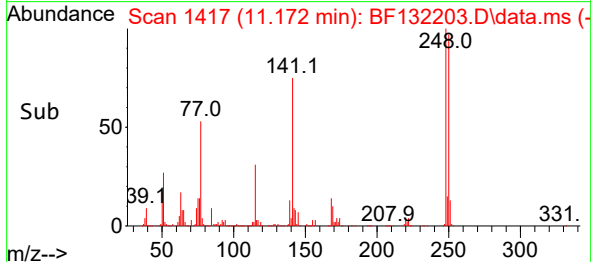
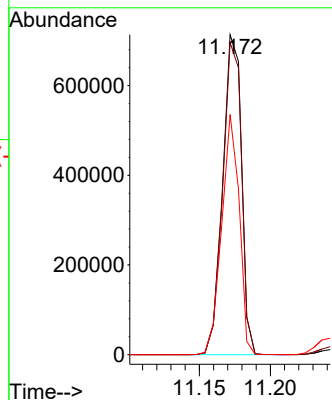
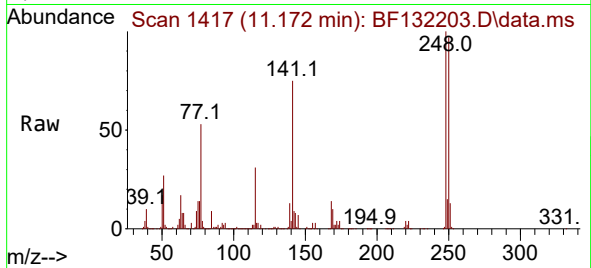




#67
4-Bromophenyl-phenylether
Concen: 75.524 ng
RT: 11.172 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

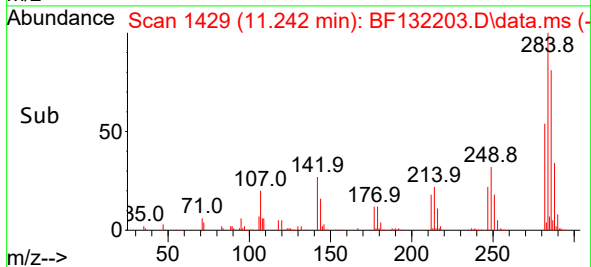
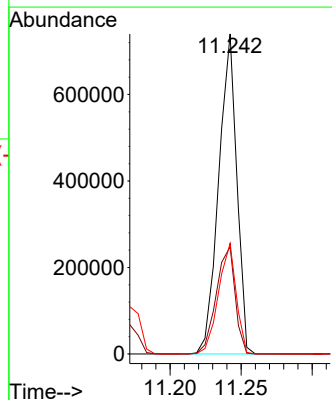
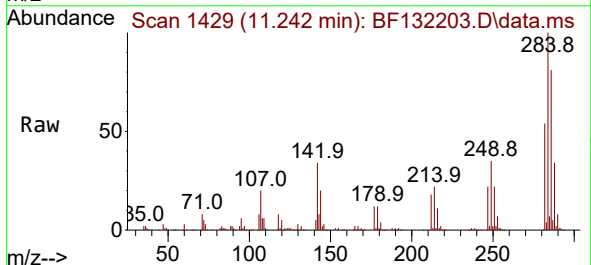
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

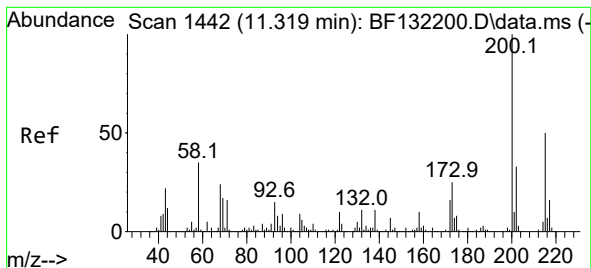
Tgt Ion:248 Resp: 657380
Ion Ratio Lower Upper
248 100
250 97.5 78.5 117.7
141 75.0 50.2 75.4



#68
Hexachlorobenzene
Concen: 75.831 ng
RT: 11.242 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:284 Resp: 654021
Ion Ratio Lower Upper
284 100
142 33.5 29.4 44.2
249 34.6 27.8 41.8





#69

Atrazine

Concen: 71.371 ng

RT: 11.325 min Scan# 1443

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

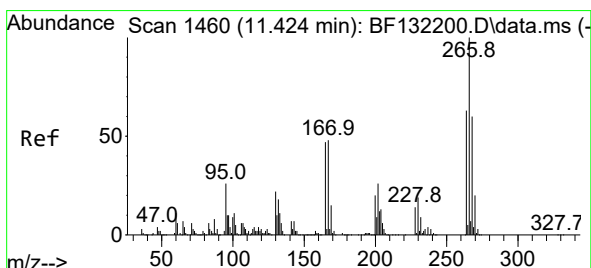
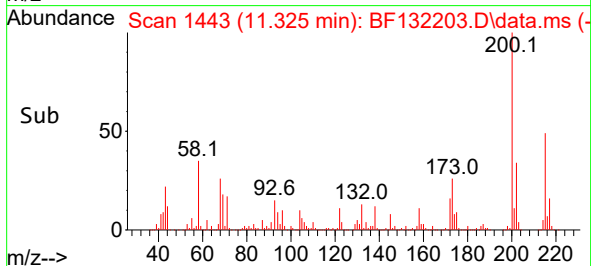
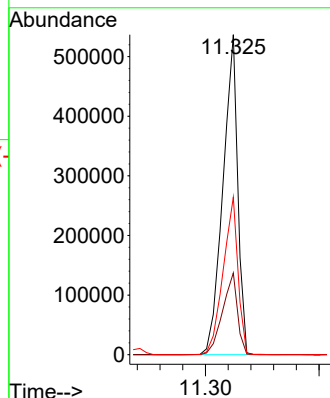
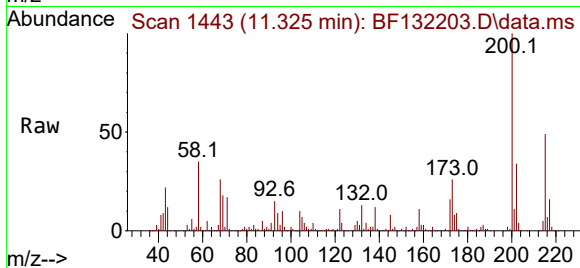
Tgt Ion:200 Resp: 486364

Ion Ratio Lower Upper

200 100

173 25.6 5.2 45.2

215 49.2 29.8 69.8



#70

Pentachlorophenol

Concen: 84.084 ng

RT: 11.430 min Scan# 1461

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

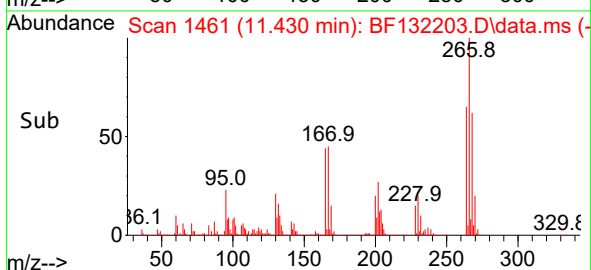
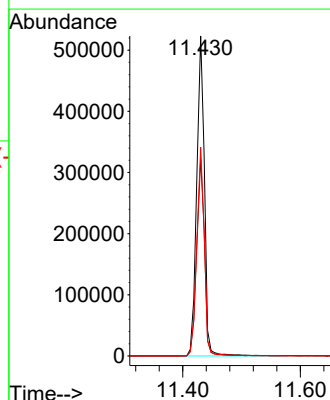
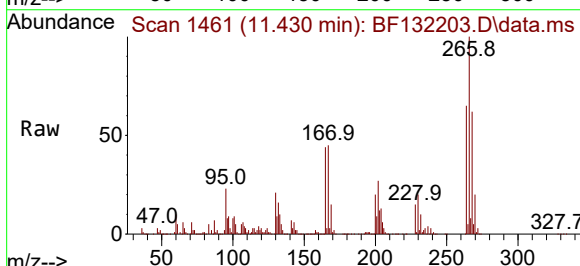
Tgt Ion:266 Resp: 478660

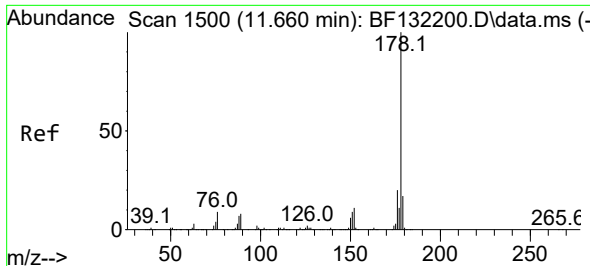
Ion Ratio Lower Upper

266 100

268 61.7 48.2 72.4

264 65.2 50.7 76.1

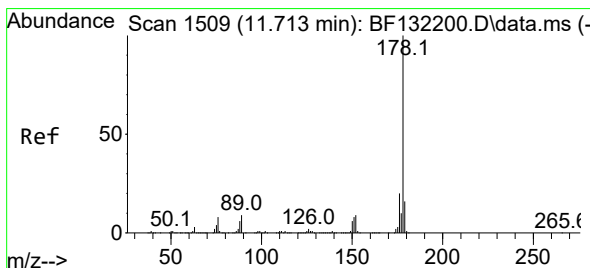
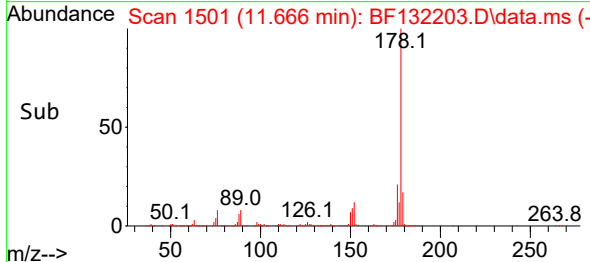
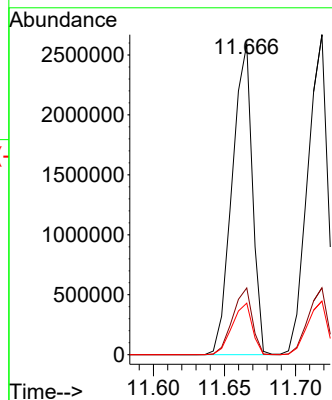
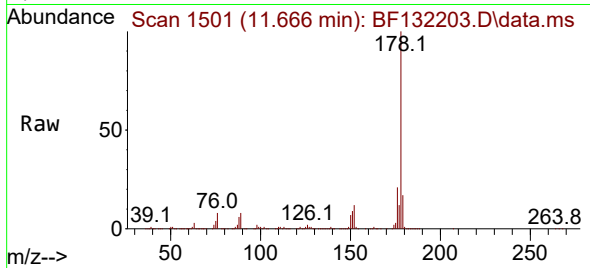




#71
Phenanthrene
Concen: 66.800 ng
RT: 11.666 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

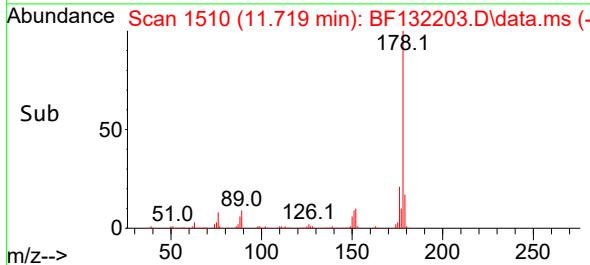
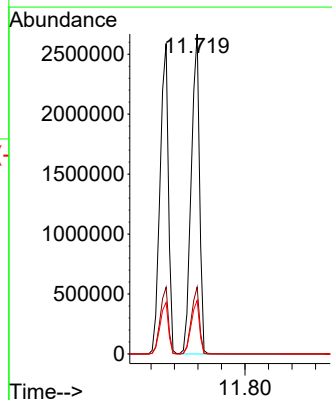
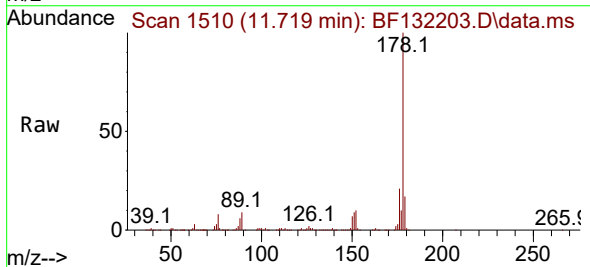
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

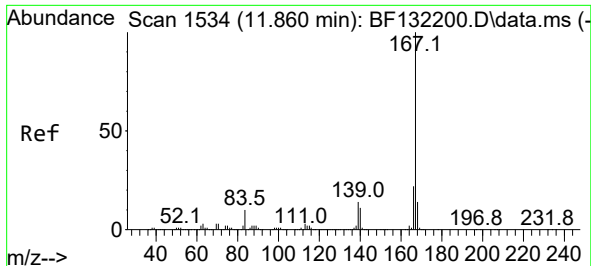
Tgt Ion:178 Resp: 2569355
Ion Ratio Lower Upper
178 100
176 21.5 16.4 24.6
179 16.6 13.3 19.9



#72
Anthracene
Concen: 66.698 ng
RT: 11.719 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:178 Resp: 2612383
Ion Ratio Lower Upper
178 100
176 20.9 15.8 23.8
179 16.8 13.0 19.6

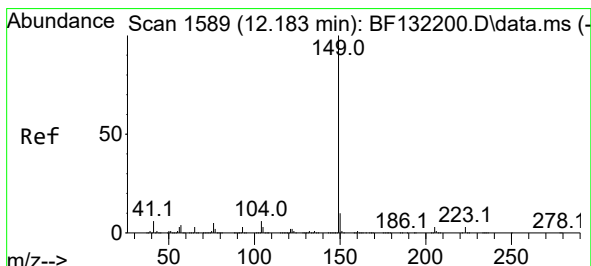
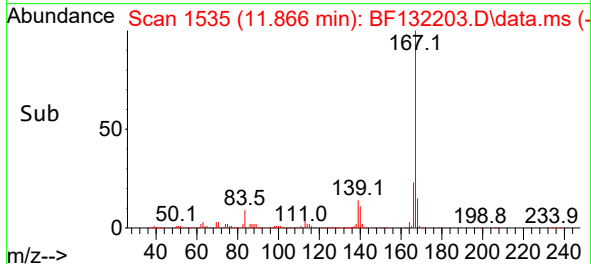
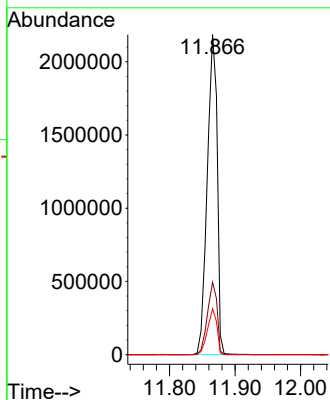
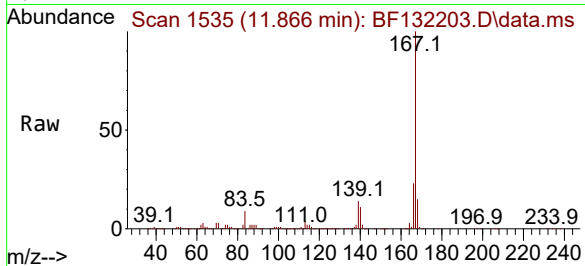




#73
 Carbazole
 Concen: 68.739 ng
 RT: 11.866 min Scan# 1534
 Delta R.T. 0.006 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

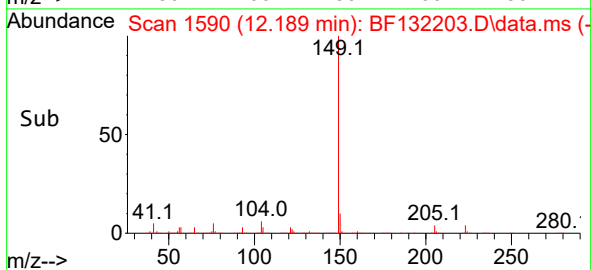
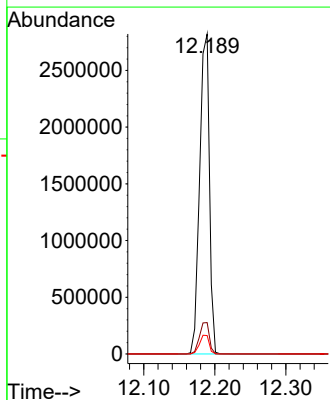
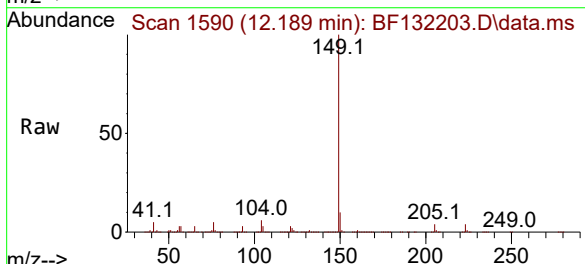
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

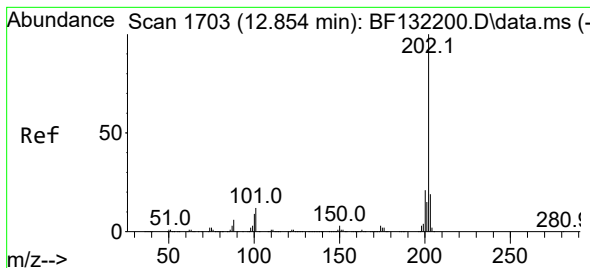
Tgt Ion:167 Resp: 2312870
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.5 26.3
 139 14.4 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 70.643 ng
 RT: 12.189 min Scan# 1590
 Delta R.T. 0.006 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

Tgt Ion:149 Resp: 2704154
 Ion Ratio Lower Upper
 149 100
 150 9.8 8.0 12.0
 104 5.8 4.6 7.0





#75

Fluoranthene

Concen: 66.833 ng

RT: 12.860 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

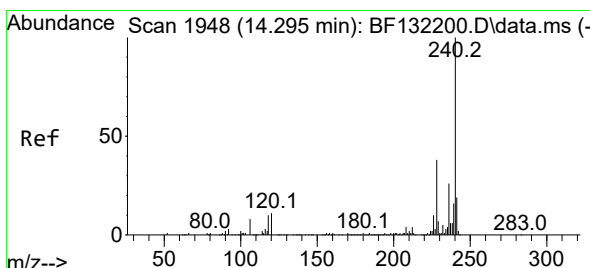
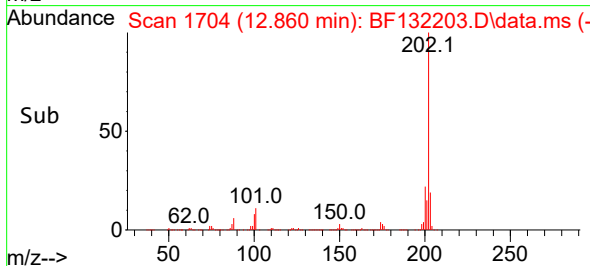
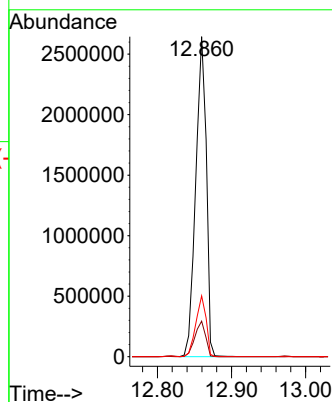
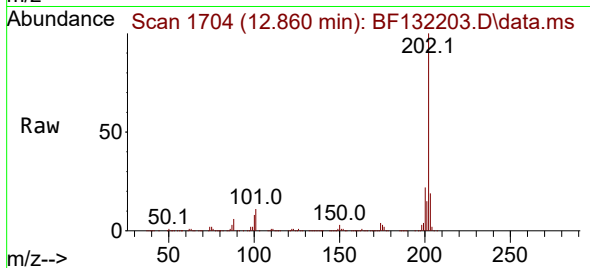
Tgt Ion:202 Resp: 2615578

Ion Ratio Lower Upper

202 100

101 11.1 0.0 32.5

203 19.0 0.0 38.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.301 min Scan# 1949

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

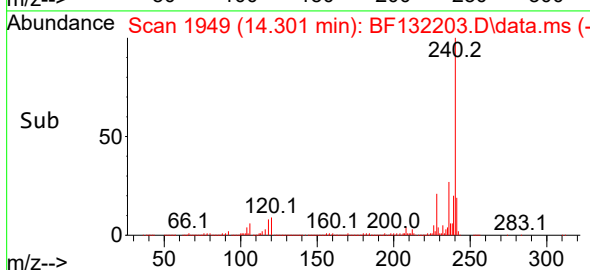
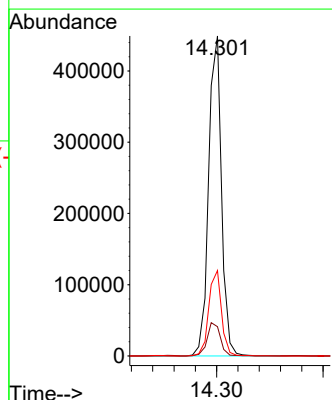
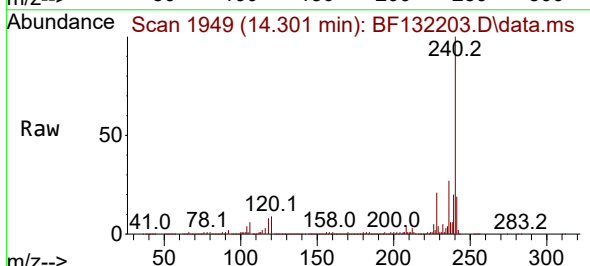
Tgt Ion:240 Resp: 377978

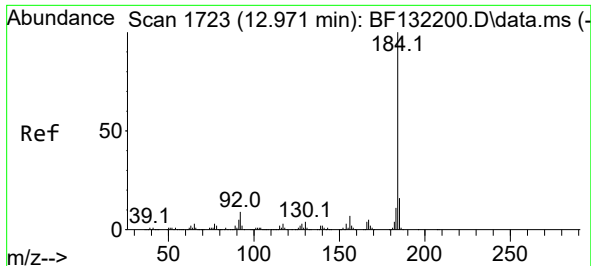
Ion Ratio Lower Upper

240 100

120 9.2 9.0 13.4

236 26.7 20.8 31.2

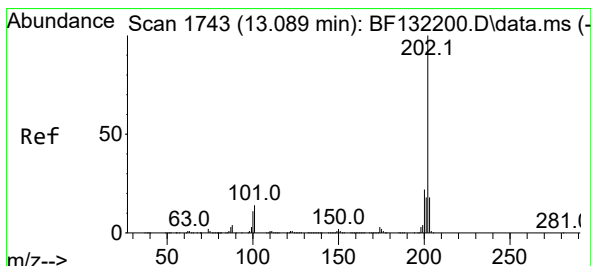
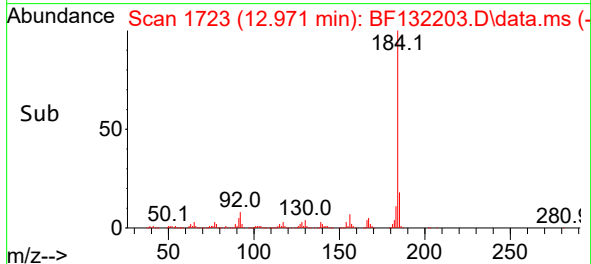
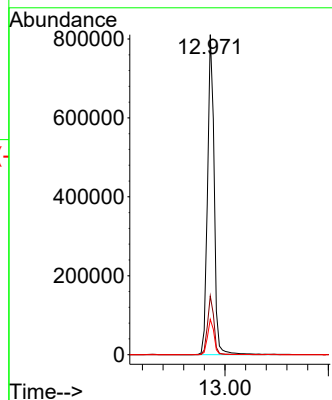
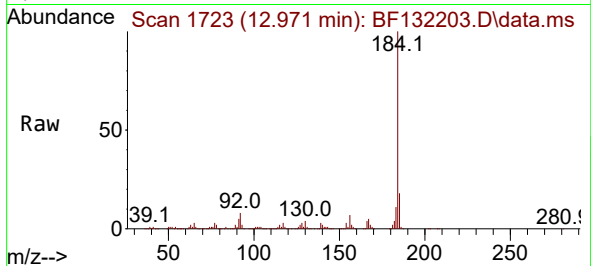




#77
Benzidine
Concen: 73.219 ng
RT: 12.971 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

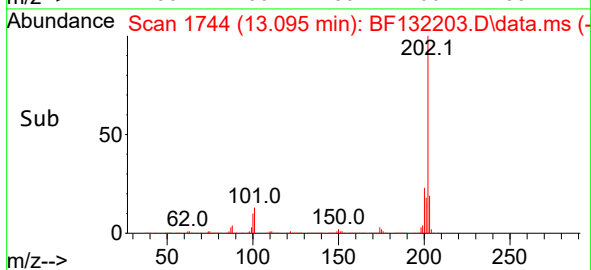
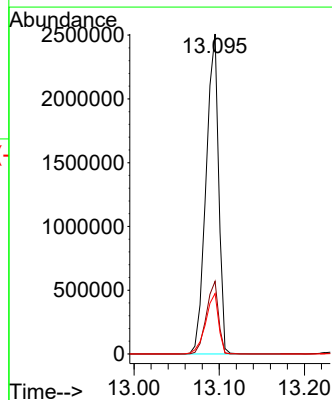
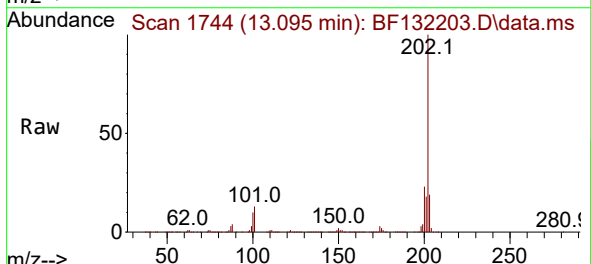
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

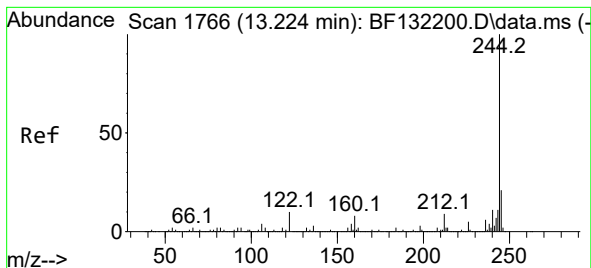
Tgt Ion:184 Resp: 722366
Ion Ratio Lower Upper
184 100
185 18.4 13.2 19.8
183 11.1 8.8 13.2



#78
Pyrene
Concen: 72.399 ng
RT: 13.095 min Scan# 1744
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:202 Resp: 2564006
Ion Ratio Lower Upper
202 100
200 22.7 17.4 26.2
203 18.9 14.7 22.1





#79

Terphenyl-d14

Concen: 139.273 ng

RT: 13.230 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

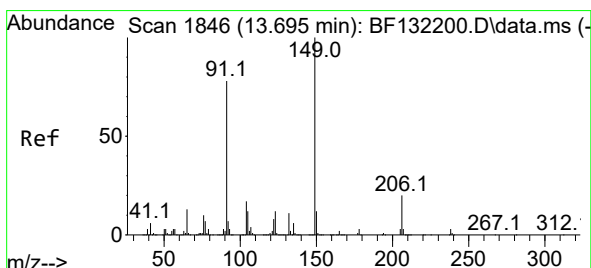
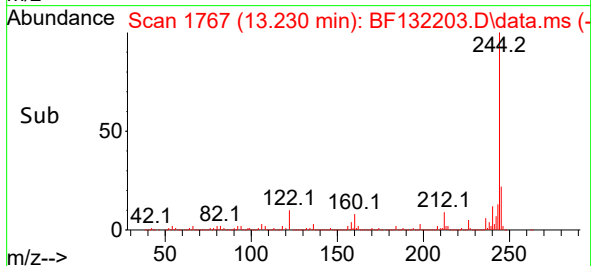
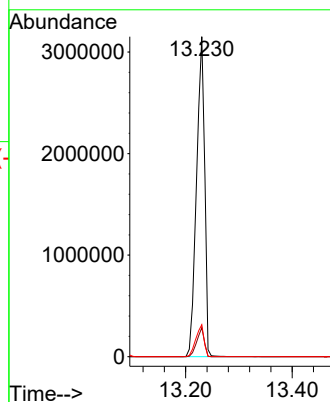
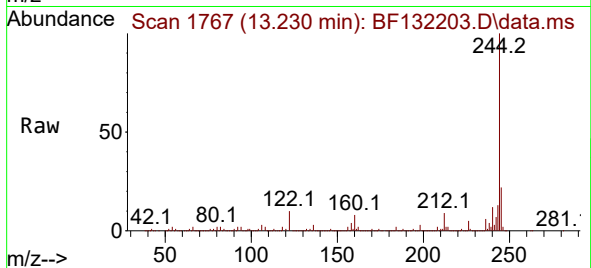
Tgt Ion:244 Resp: 3350619

Ion Ratio Lower Upper

244 100

212 9.0 6.8 10.2

122 10.0 8.3 12.5



#80

Butylbenzylphthalate

Concen: 86.930 ng

RT: 13.701 min Scan# 1847

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

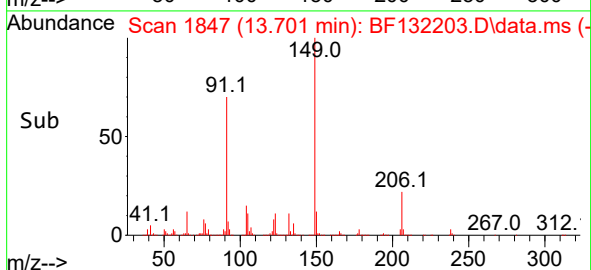
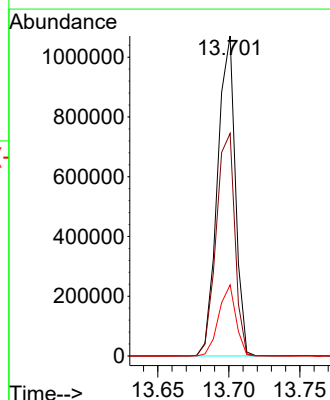
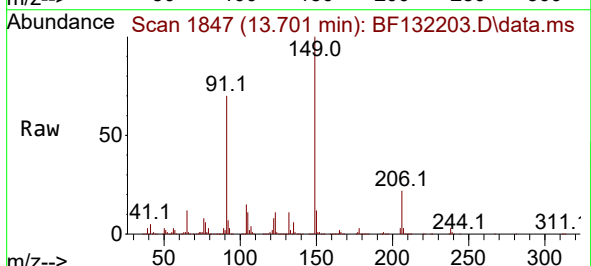
Tgt Ion:149 Resp: 934102

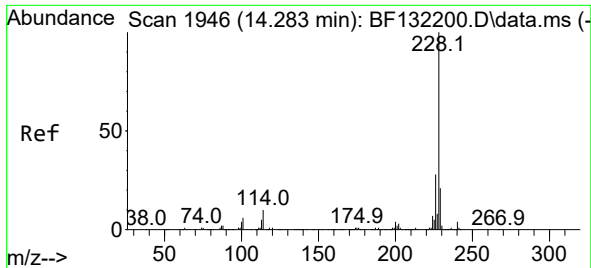
Ion Ratio Lower Upper

149 100

91 69.5 62.1 93.1

206 22.2 15.8 23.8

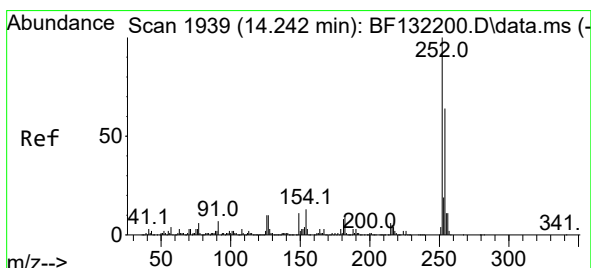
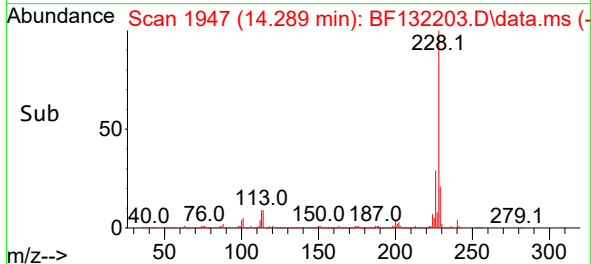
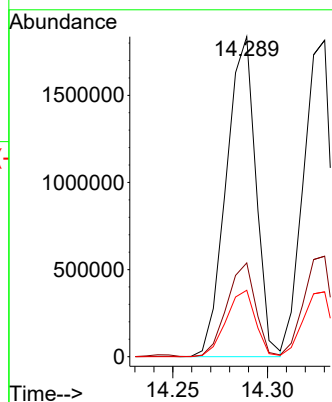
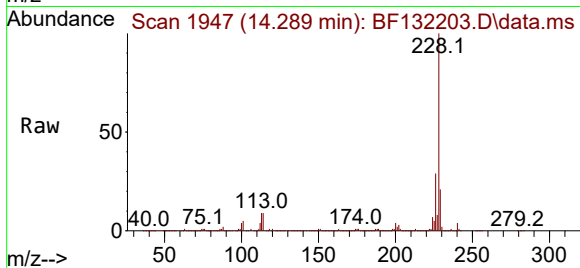




#81
Benzo(a)anthracene
Concen: 75.125 ng
RT: 14.289 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

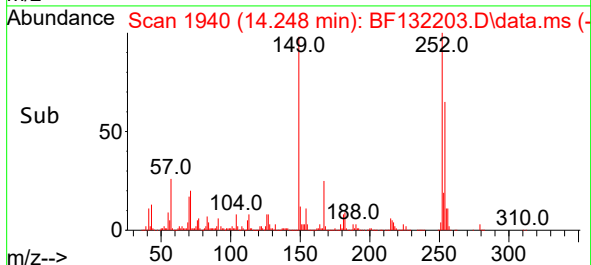
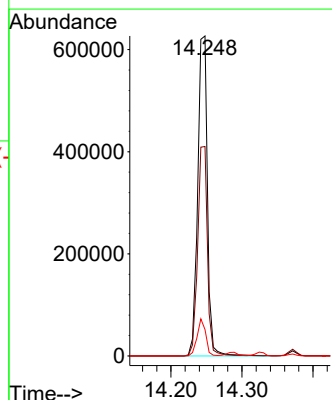
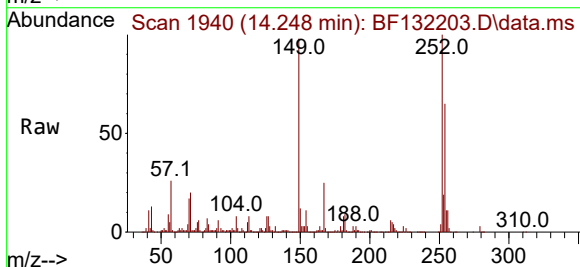
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

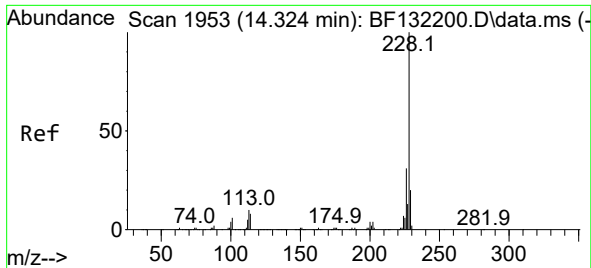
Tgt Ion:228 Resp: 1996504
Ion Ratio Lower Upper
228 100
226 29.3 22.6 33.8
229 20.8 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 82.883 ng
RT: 14.248 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:252 Resp: 596909
Ion Ratio Lower Upper
252 100
254 65.4 51.5 77.3
126 8.2 8.0 12.0

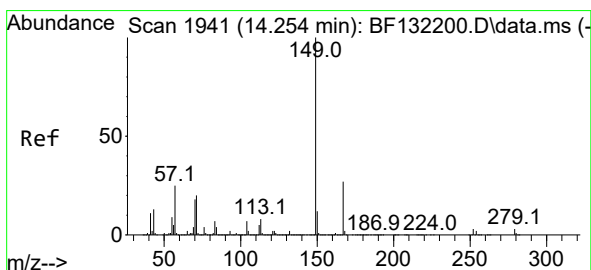
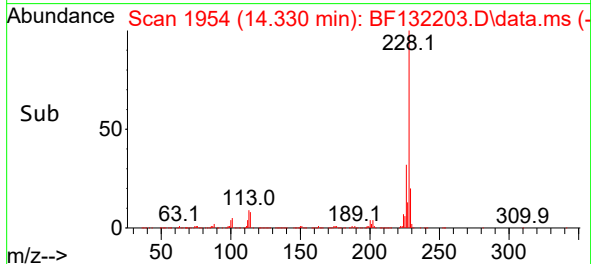
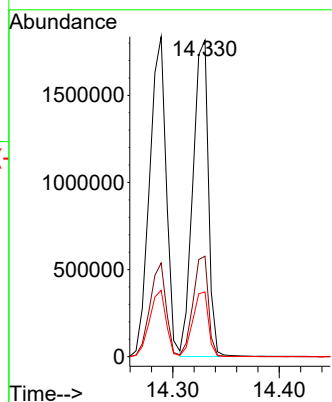
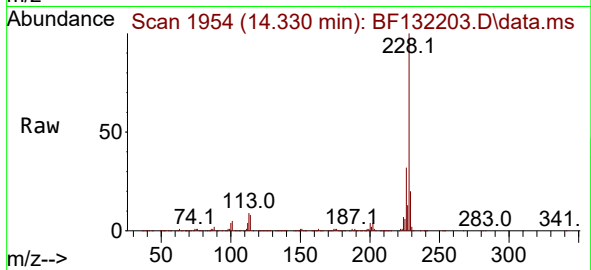




#83
Chrysene
Concen: 73.909 ng
RT: 14.330 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

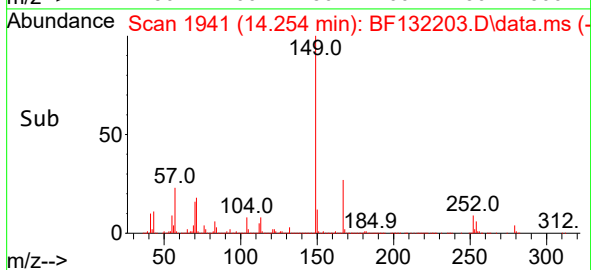
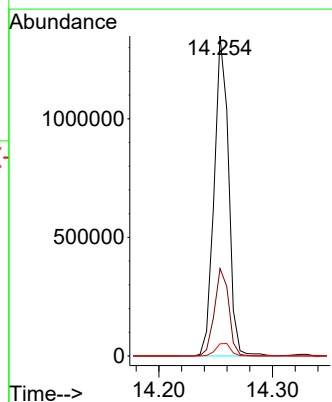
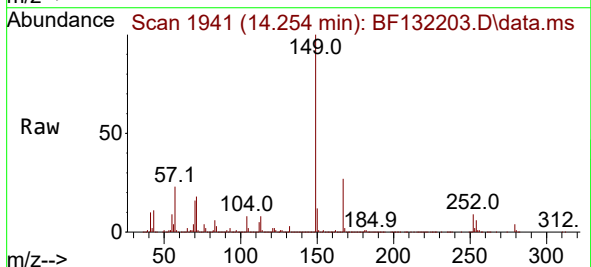
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

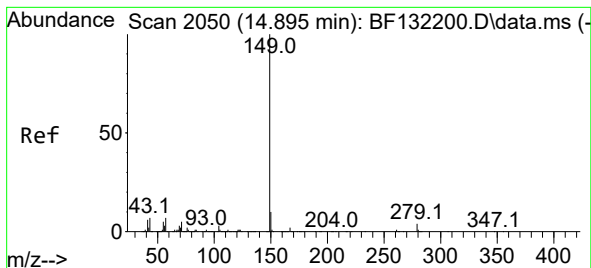
Tgt Ion:228 Resp: 1830472
Ion Ratio Lower Upper
228 100
226 31.8 24.9 37.3
229 20.5 16.2 24.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 82.870 ng
RT: 14.254 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:149 Resp: 1187619
Ion Ratio Lower Upper
149 100
167 27.3 21.7 32.5
279 3.8 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 92.376 ng

RT: 14.895 min Scan# 2050

Delta R.T. -0.000 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

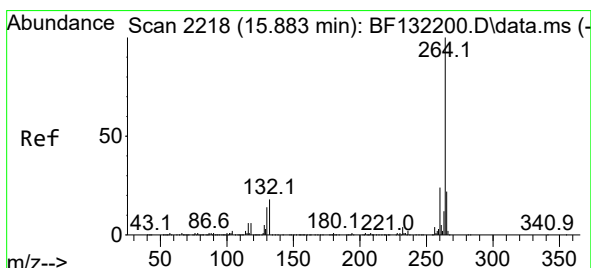
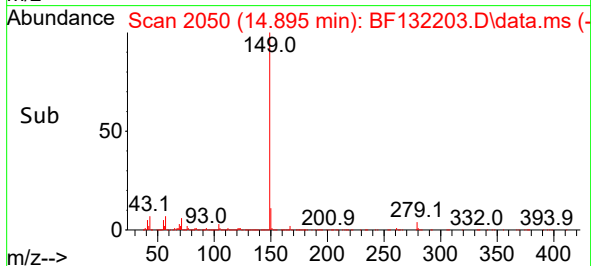
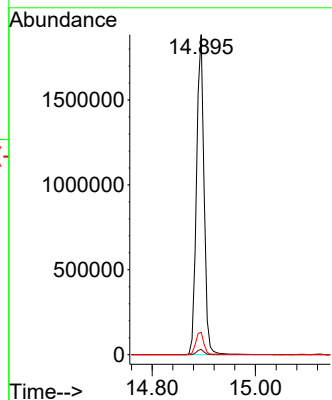
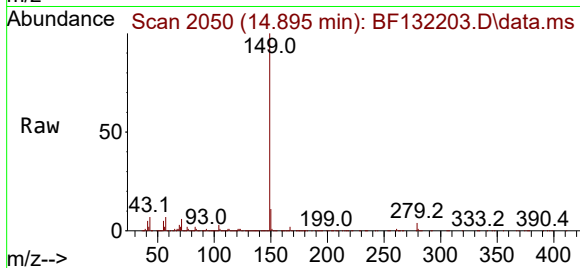
Tgt Ion:149 Resp: 1902930

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 7.6 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.889 min Scan# 2219

Delta R.T. 0.006 min

Lab File: BF132203.D

Acq: 27 Jan 2023 17:11

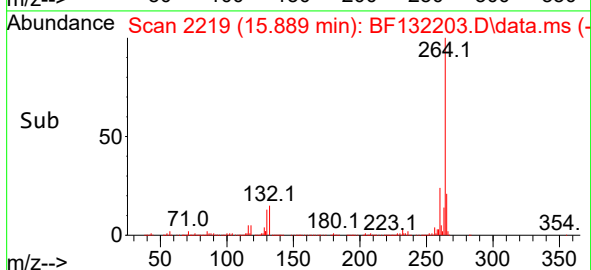
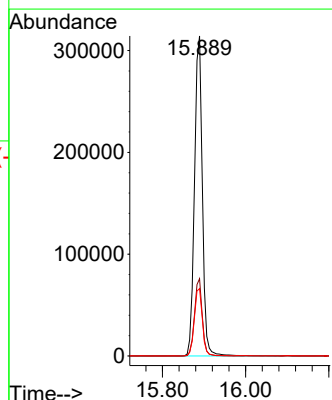
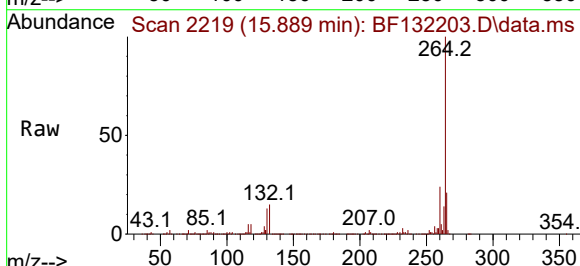
Tgt Ion:264 Resp: 412487

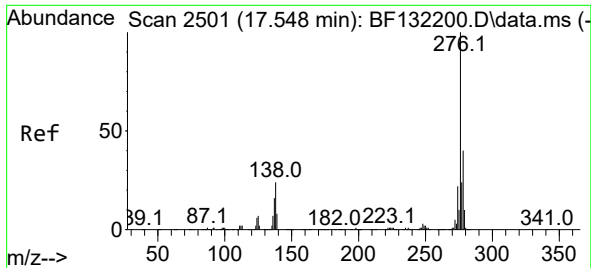
Ion Ratio Lower Upper

264 100

260 24.2 18.8 28.2

265 21.1 17.4 26.2

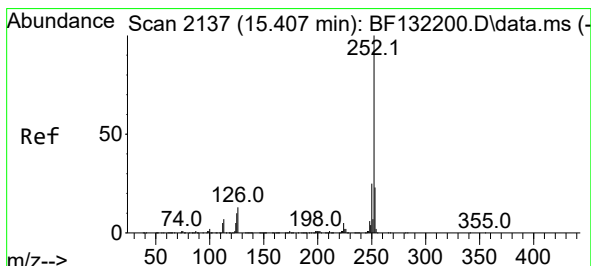
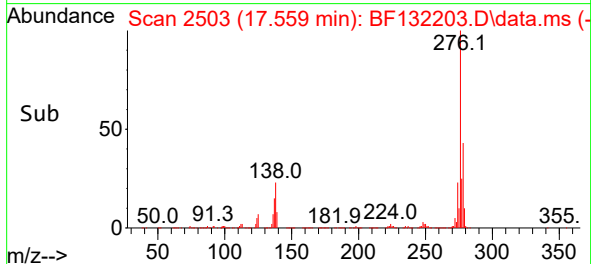
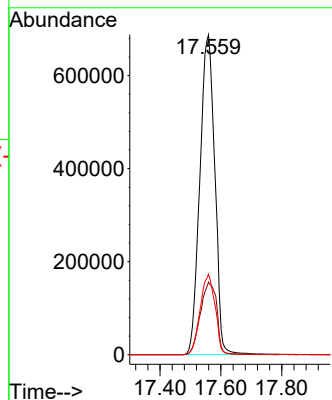
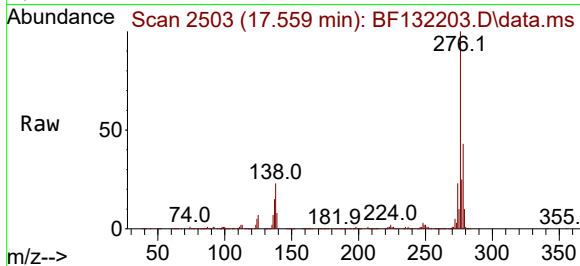




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 86.135 ng
 RT: 17.559 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

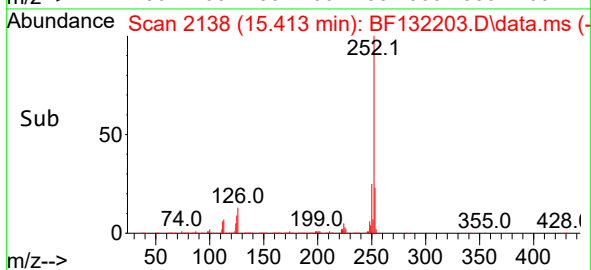
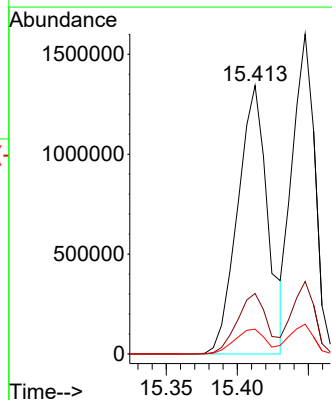
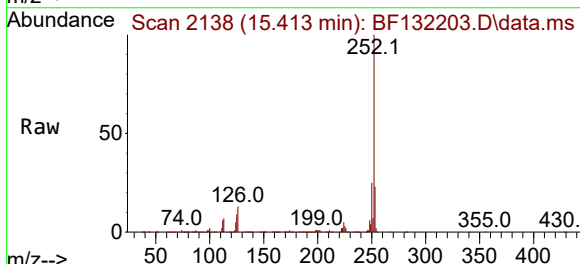
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

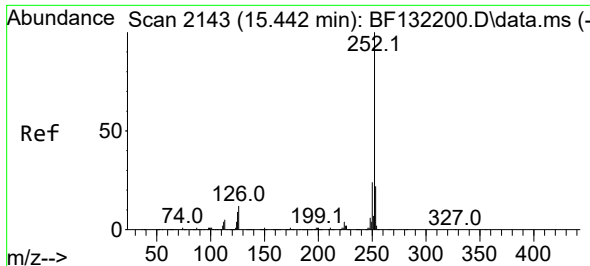
Tgt Ion:276 Resp: 2349060
 Ion Ratio Lower Upper
 276 100
 138 24.8 21.0 31.6
 277 25.2 20.0 30.0



#88
 Benzo(b)fluoranthene
 Concen: 78.198 ng
 RT: 15.413 min Scan# 2138
 Delta R.T. 0.006 min
 Lab File: BF132203.D
 Acq: 27 Jan 2023 17:11

Tgt Ion:252 Resp: 1981060
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.0 27.0
 125 9.2 8.2 12.4

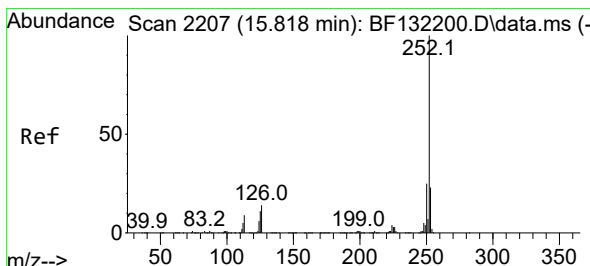
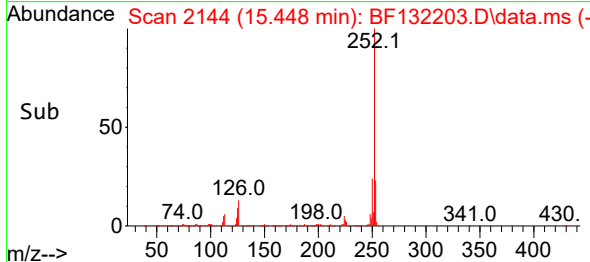
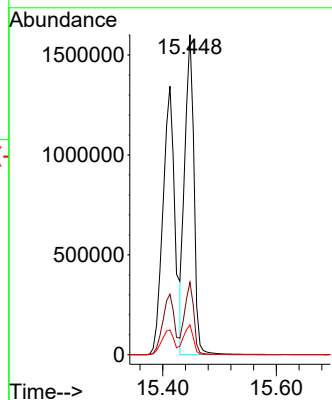
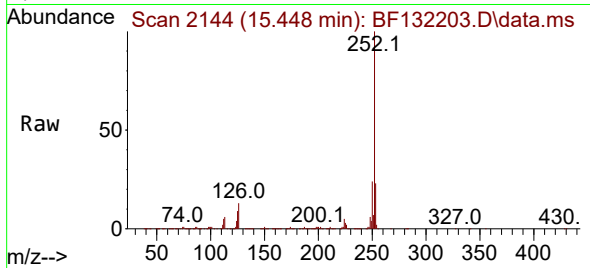




#89
Benzo(k)fluoranthene
Concen: 68.603 ng
RT: 15.448 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

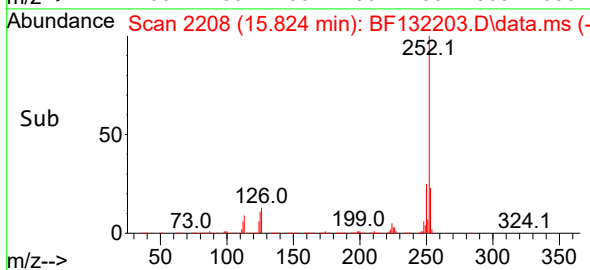
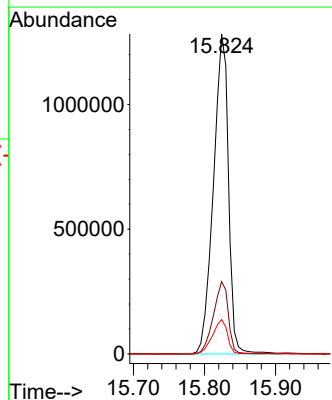
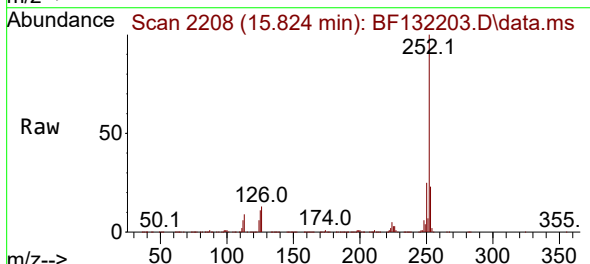
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

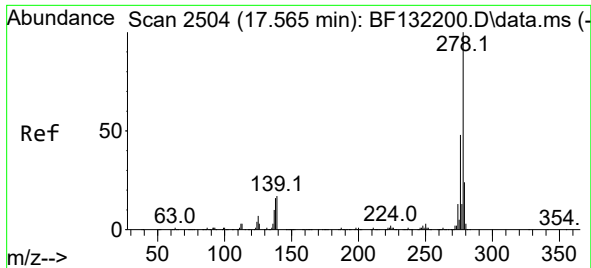
Tgt Ion:252 Resp: 1793322
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 9.3 7.7 11.5



#90
Benzo(a)pyrene
Concen: 78.705 ng
RT: 15.824 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:252 Resp: 1881776
Ion Ratio Lower Upper
252 100
253 22.6 18.3 27.5
125 10.8 9.0 13.6

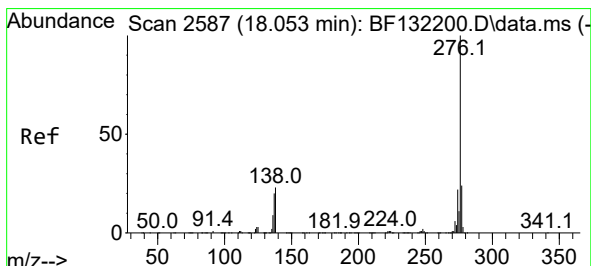
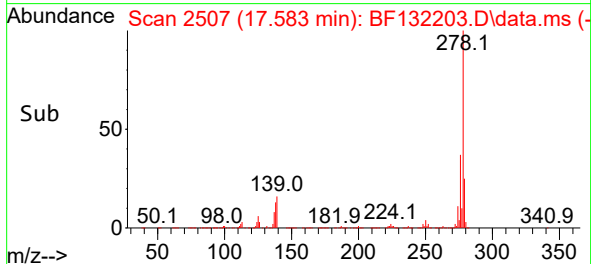
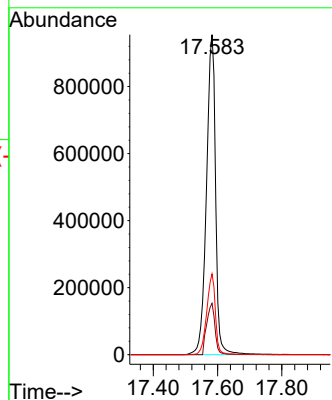
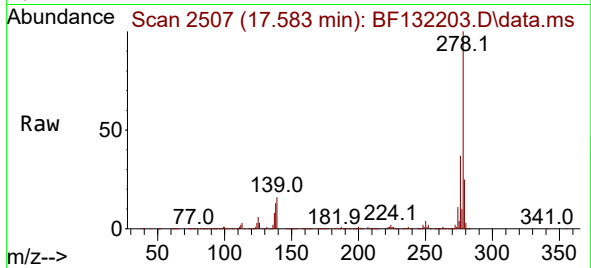




#91
Dibenzo(a,h)anthracene
Concen: 84.626 ng
RT: 17.583 min Scan# 2507
Delta R.T. 0.018 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 1886967
Ion Ratio Lower Upper
278 100
139 16.0 13.2 19.8
279 25.3 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 85.748 ng
RT: 18.077 min Scan# 2591
Delta R.T. 0.024 min
Lab File: BF132203.D
Acq: 27 Jan 2023 17:11

Tgt Ion:276 Resp: 1949415
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 21.3 18.3 27.5

