

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072423\
 Data File : BF134429.D
 Acq On : 24 Jul 2023 14:53
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 25 01:00:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 00:58:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	50610	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	188067	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	92918	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	181268	20.000	ng	0.00
76) Chrysene-d12	14.027	240	156648	20.000	ng	0.00
86) Perylene-d12	15.533	264	147998	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	62321	20.345	ng	0.00
7) Phenol-d6	6.469	99	79436	21.166	ng	-0.01
23) Nitrobenzene-d5	7.392	82	74456	20.030	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	25469	19.292	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	148116	20.927	ng	0.00
79) Terphenyl-d14	12.957	244	175291	19.534	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	13081	10.068	ng	95
3) Pyridine	3.404	79	27186	9.580	ng	97
4) n-Nitrosodimethylamine	3.334	42	15200	8.968	ng	# 98
6) Aniline	6.498	93	47148	10.659	ng	91
8) 2-Chlorophenol	6.622	128	32417	10.446	ng	98
9) Benzaldehyde	6.392	77	23560	11.921	ng	92
10) Phenol	6.487	94	39697	10.166	ng	91
11) bis(2-Chloroethyl)ether	6.569	93	28084	10.302	ng	91
12) 1,3-Dichlorobenzene	6.775	146	34234	10.259	ng	99
13) 1,4-Dichlorobenzene	6.851	146	35417	10.313	ng	99
14) 1,2-Dichlorobenzene	7.004	146	33882	10.503	ng	98
15) Benzyl Alcohol	6.975	79	26402	9.201	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.110	45	42826	10.668	ng	99
17) 2-Methylphenol	7.092	107	28141	10.168	ng	97
18) Hexachloroethane	7.339	117	14139	10.717	ng	94
19) n-Nitroso-di-n-propyla...	7.239	70	24433	10.458	ng	97
20) 3+4-Methylphenols	7.245	107	38425	10.844	ng	92
22) Acetophenone	7.239	105	49129	10.504	ng	91
24) Nitrobenzene	7.416	77	36702	9.928	ng	96
25) Isophorone	7.651	82	63024	10.173	ng	97
26) 2-Nitrophenol	7.734	139	16963	9.977	ng	98
27) 2,4-Dimethylphenol	7.769	122	27579	10.278	ng	94
28) bis(2-Chloroethoxy)met...	7.863	93	34833	10.102	ng	100
29) 2,4-Dichlorophenol	7.981	162	27560	10.275	ng	94
30) 1,2,4-Trichlorobenzene	8.057	180	29839	10.313	ng	96
31) Naphthalene	8.133	128	97997	10.470	ng	99
32) Benzoic acid	7.857	122	13996	8.098	ng	# 82
33) 4-Chloroaniline	8.186	127	39253	10.146	ng	94
34) Hexachlorobutadiene	8.245	225	20206	10.425	ng	97
35) Caprolactam	8.533	113	8605	10.473	ng	# 90
36) 4-Chloro-3-methylphenol	8.675	107	31575	10.202	ng	98
37) 2-Methylnaphthalene	8.828	142	66817	10.274	ng	100
38) 1-Methylnaphthalene	8.928	142	60604	10.045	ng	96
40) 1,2,4,5-Tetrachloroben...	8.992	216	30709	10.429	ng	100
41) Hexachlorocyclopentadiene	8.975	237	2796	3.958	ng	93
43) 2,4,6-Trichlorophenol	9.110	196	19015	10.066	ng	98

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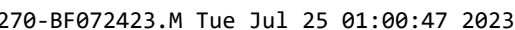
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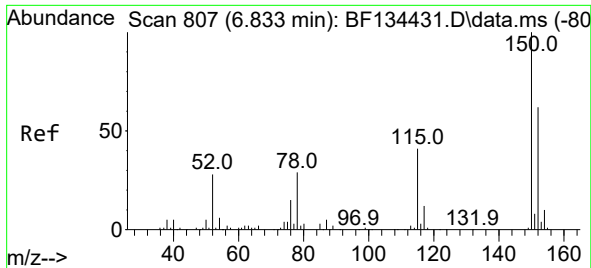
Quant Time: Jul 25 01:00:43 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	20999	9.541	ng	90
46) 1,1'-Biphenyl	9.292	154	77991	10.184	ng	97
47) 2-Chloronaphthalene	9.316	162	58001	10.273	ng	98
48) 2-Nitroaniline	9.422	65	19410	9.546	ng	94
49) Acenaphthylene	9.733	152	98204	10.296	ng	96
50) Dimethylphthalate	9.586	163	69138	10.037	ng	98
51) 2,6-Dinitrotoluene	9.657	165	14700	9.726	ng	100
52) Acenaphthene	9.904	154	55738	9.892	ng	97
53) 3-Nitroaniline	9.833	138	17407	10.045	ng	# 97
54) 2,4-Dinitrophenol	9.957	184	4115	6.200	ng	# 82
55) Dibenzofuran	10.080	168	86959	10.028	ng	98
56) 4-Nitrophenol	10.016	139	7121	7.706	ng	# 84
57) 2,4-Dinitrotoluene	10.069	165	19626	9.668	ng	95
58) Fluorene	10.422	166	71096	10.162	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.157	232	15401	9.114	ng	97
60) Diethylphthalate	10.292	149	71766	10.063	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	33175	9.927	ng	96
62) 4-Nitroaniline	10.445	138	17192	9.900	ng	86
63) Azobenzene	10.575	77	64868	9.882	ng	98
65) 4,6-Dinitro-2-methylph...	10.480	198	8586	8.662	ng	94
66) n-Nitrosodiphenylamine	10.533	169	59573	10.330	ng	96
67) 4-Bromophenyl-phenylether	10.904	248	20065	10.103	ng	# 89
68) Hexachlorobenzene	10.975	284	23486	10.501	ng	93
69) Atrazine	11.063	200	17231	10.716	ng	97
70) Pentachlorophenol	11.180	266	7088	8.068	ng	91
71) Phenanthrene	11.392	178	100027	10.561	ng	99
72) Anthracene	11.445	178	102739	10.510	ng	97
73) Carbazole	11.604	167	95125	10.334	ng	98
74) Di-n-butylphthalate	11.927	149	108468	10.265	ng	99
75) Fluoranthene	12.586	202	114301	10.355	ng	99
77) Benzidine	12.716	184	38741	10.972	ng	95
78) Pyrene	12.821	202	118659	9.527	ng	99
80) Butylbenzylphthalate	13.439	149	47165	9.453	ng	95
81) Benzo(a)anthracene	14.015	228	110076	10.072	ng	97
82) 3,3'-Dichlorobenzidine	13.980	252	35952	10.386	ng	97
83) Chrysene	14.057	228	104527	9.999	ng	97
84) Bis(2-ethylhexyl)phtha...	13.998	149	57616	9.505	ng	# 99
85) Di-n-octyl phthalate	14.621	149	84313	10.009	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.080	276	82469	8.529	ng	99
88) Benzo(b)fluoranthene	15.086	252	99156	10.709	ng	100
89) Benzo(k)fluoranthene	15.115	252	91763	10.084	ng	98
90) Benzo(a)pyrene	15.468	252	86692	10.130	ng	100
91) Dibenzo(a,h)anthracene	17.086	278	64285	8.233	ng	95
92) Benzo(g,h,i)perylene	17.545	276	65626	8.185	ng	98

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

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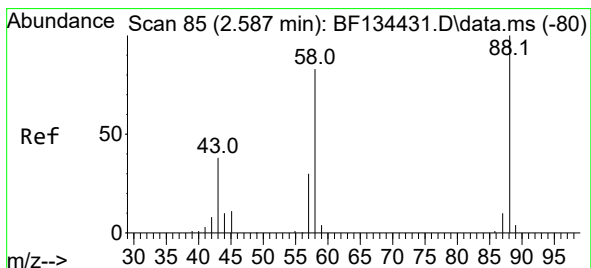
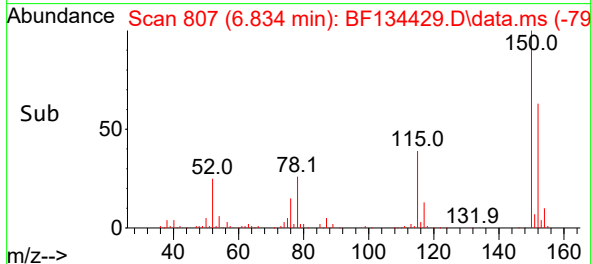
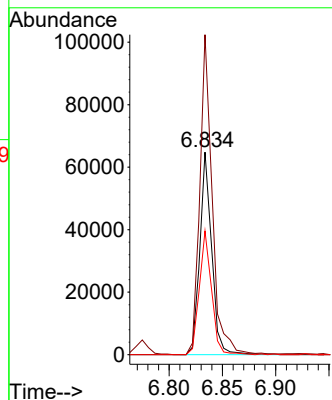
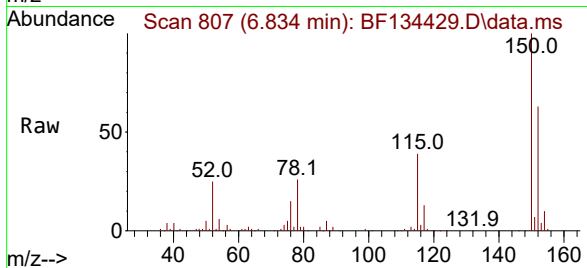




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 80
 Delta R.T. 0.001 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

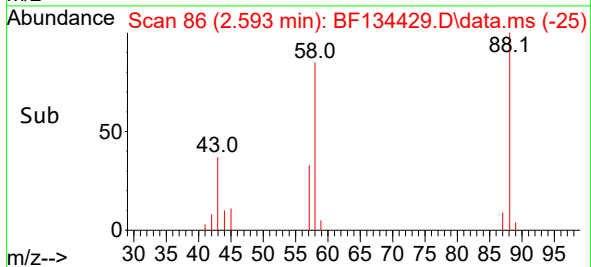
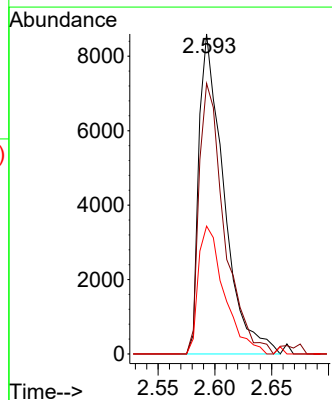
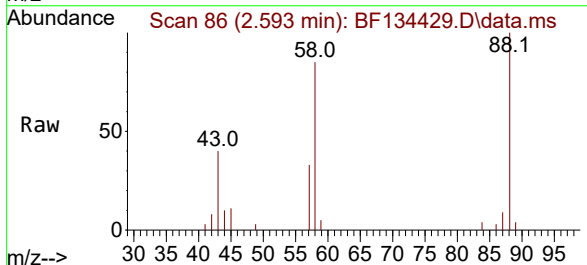
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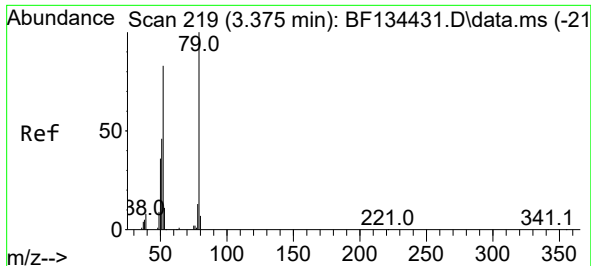
Tgt Ion:152 Resp: 50610
 Ion Ratio Lower Upper
 152 100
 150 158.0 128.3 192.5
 115 61.1 52.4 78.6



#2
 1,4-Dioxane
 Concen: 10.068 ng
 RT: 2.593 min Scan# 86
 Delta R.T. 0.006 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion: 88 Resp: 13081
 Ion Ratio Lower Upper
 88 100
 58 85.4 65.1 97.7
 43 41.6 30.3 45.5

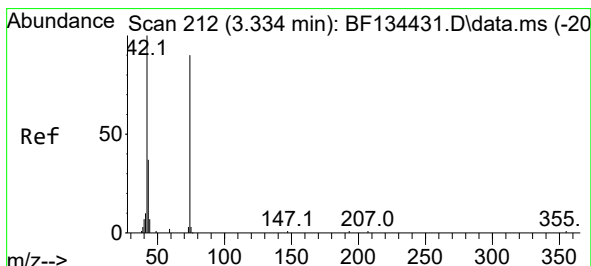
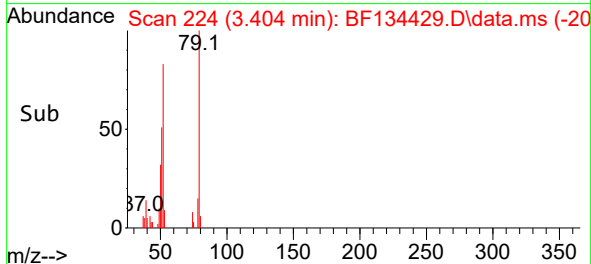
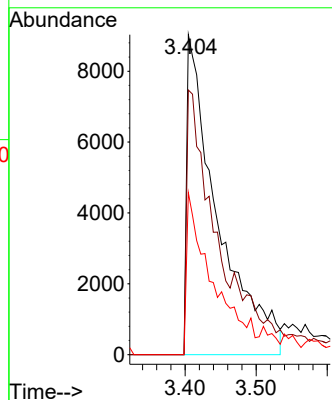
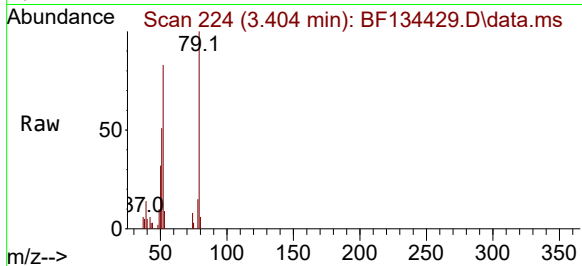




#3
 Pyridine
 Concen: 9.580 ng
 RT: 3.404 min Scan# 219
 Delta R.T. 0.030 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

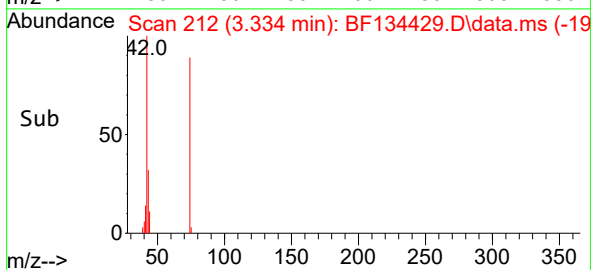
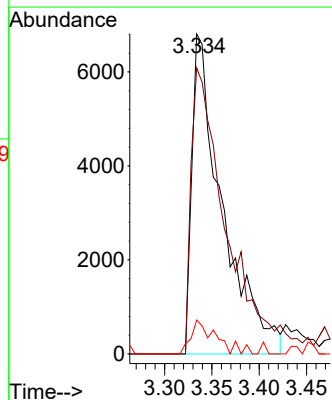
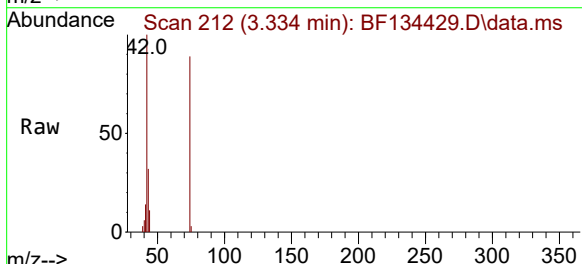
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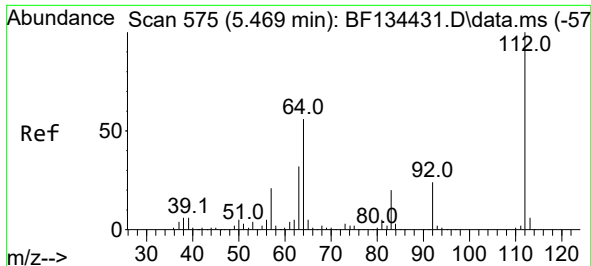
Tgt Ion: 79 Resp: 27186
 Ion Ratio Lower Upper
 79 100
 52 82.7 66.6 100.0
 51 50.6 36.5 54.7



#4
 n-Nitrosodimethylamine
 Concen: 8.968 ng
 RT: 3.334 min Scan# 212
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion: 42 Resp: 15200
 Ion Ratio Lower Upper
 42 100
 74 89.4 72.2 108.4
 44 10.6 5.4 8.0#

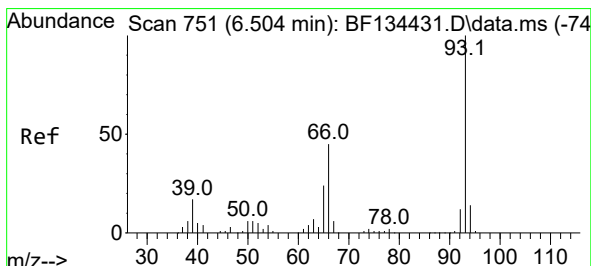
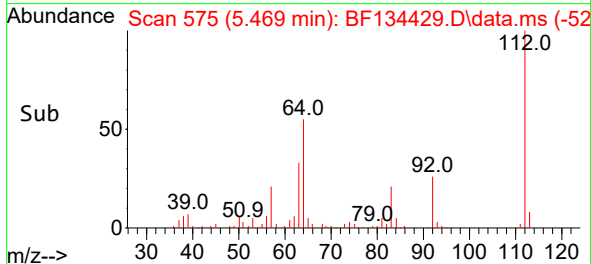
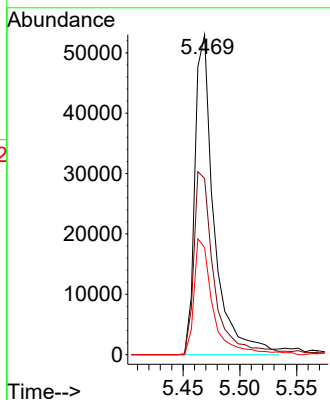
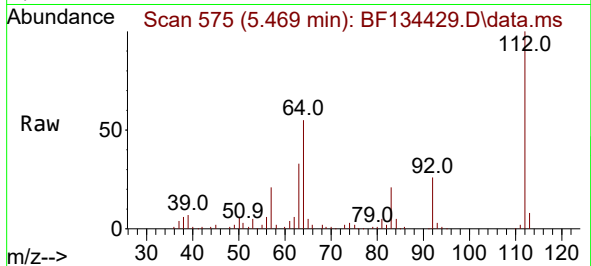




#5
2-Fluorophenol
Concen: 20.345 ng
RT: 5.469 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

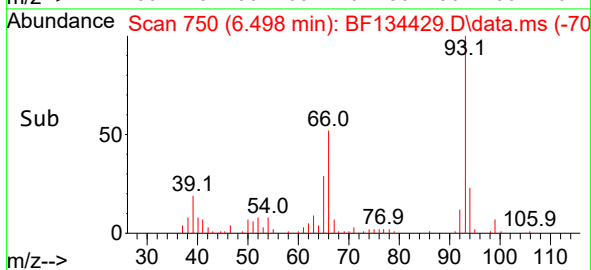
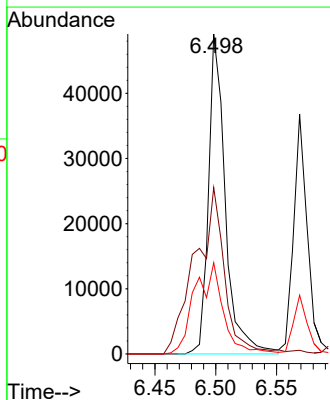
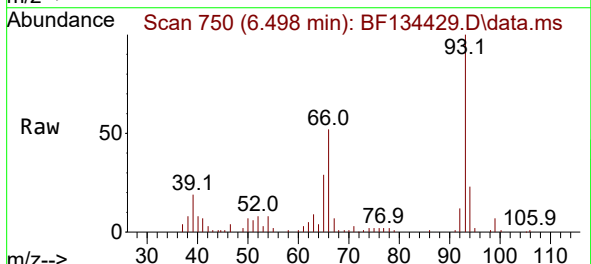
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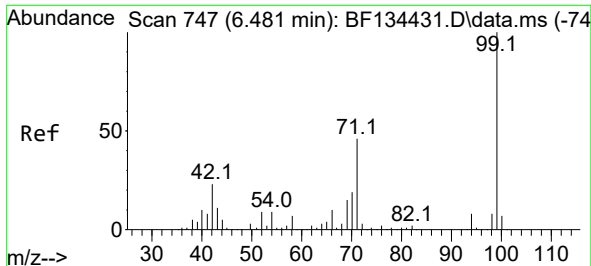
Tgt Ion:112 Resp: 62321
Ion Ratio Lower Upper
112 100
64 55.1 44.9 67.3
63 33.5 25.4 38.0



#6
Aniline
Concen: 10.659 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion: 93 Resp: 47148
Ion Ratio Lower Upper
93 100
66 52.0 36.8 55.2
65 28.5 19.4 29.0

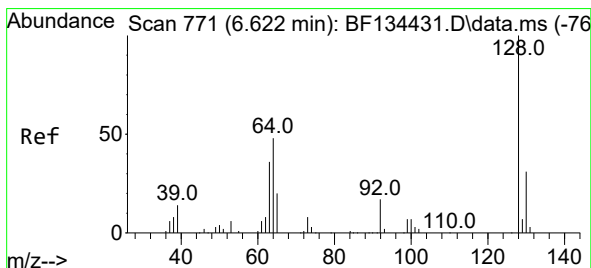
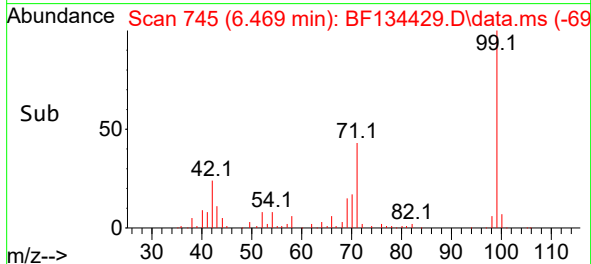
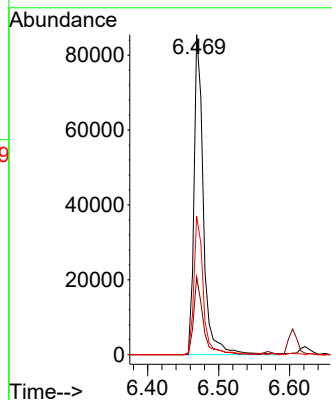
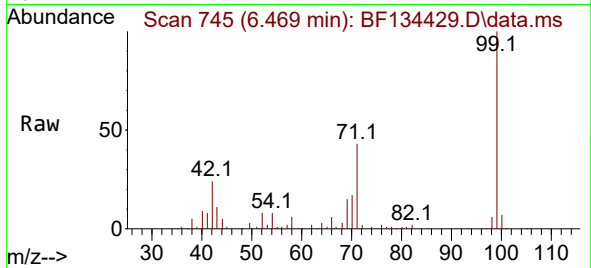




#7
Phenol-d6
Concen: 21.166 ng
RT: 6.469 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

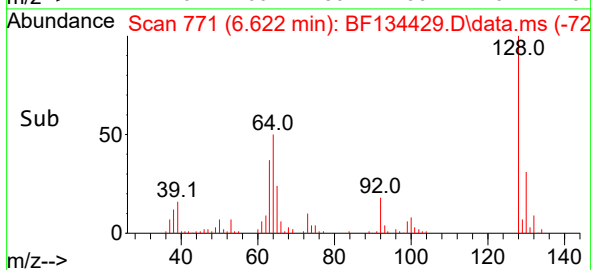
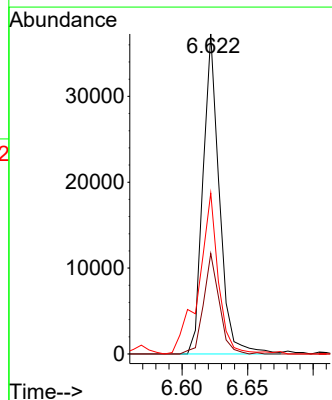
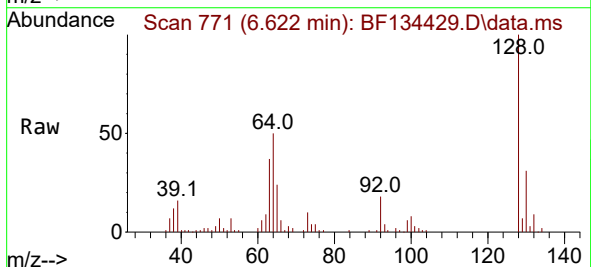
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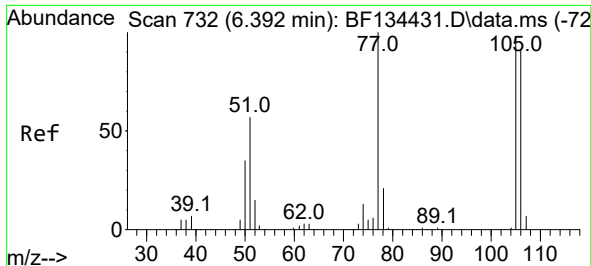
Tgt Ion: 99 Resp: 79436
Ion Ratio Lower Upper
99 100
42 24.3 18.7 28.1
71 43.3 36.4 54.6



#8
2-Chlorophenol
Concen: 10.446 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:128 Resp: 32417
Ion Ratio Lower Upper
128 100
130 31.4 11.1 51.1
64 50.3 31.9 71.9

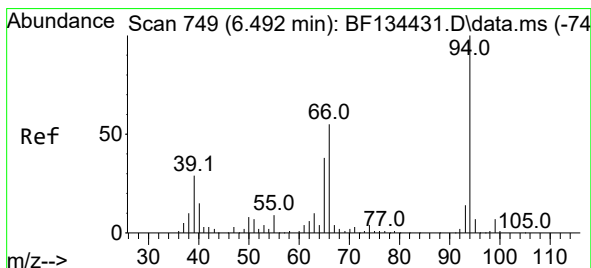
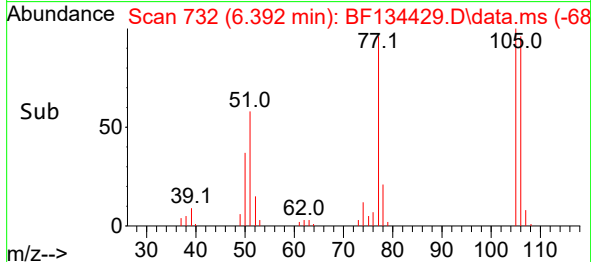
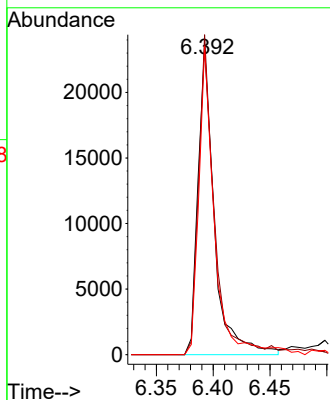
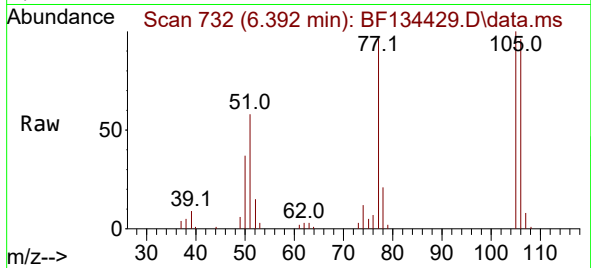




#9
Benzaldehyde
Concen: 11.921 ng
RT: 6.392 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

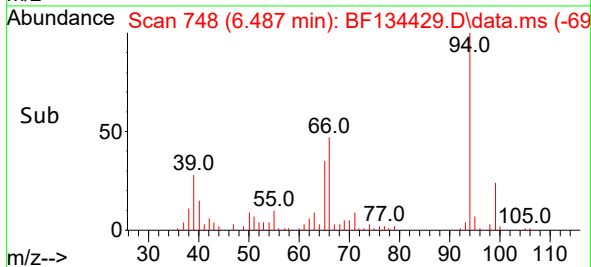
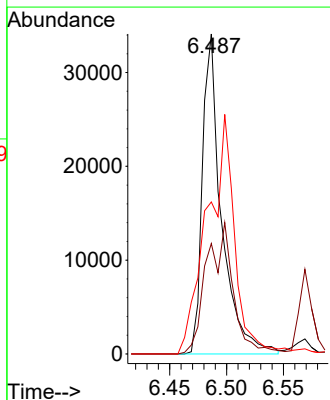
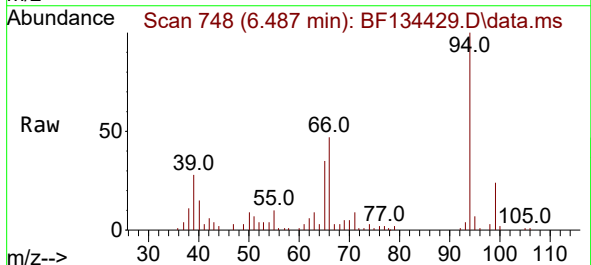
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ClientSampleId :
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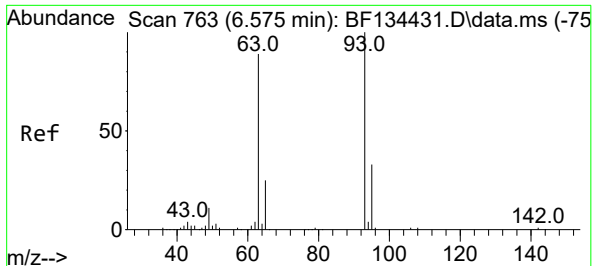
Tgt Ion:	77	Resp:	23560
Ion	Ratio	Lower	Upper
77	100		
105	103.8	77.1	117.1
106	100.1	71.4	111.4



#10
Phenol
Concen: 10.166 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	94	Resp:	39697
Ion	Ratio	Lower	Upper
94	100		
65	34.5	17.8	57.8
66	47.5	35.2	75.2





#11

bis(2-Chloroethyl)ether

Concen: 10.302 ng

RT: 6.569 min Scan# 762

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

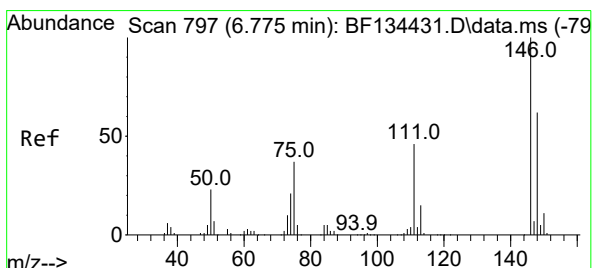
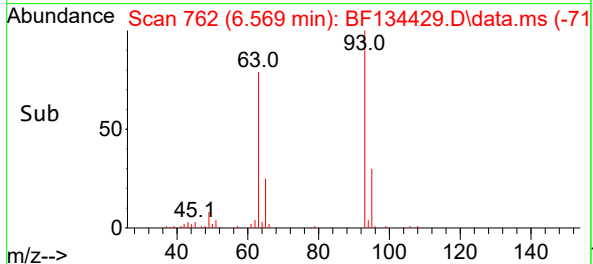
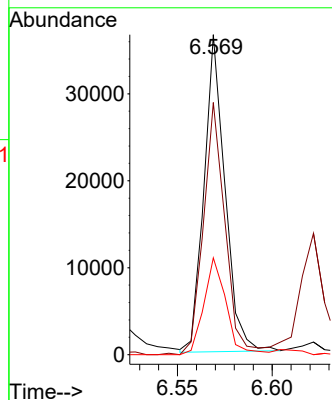
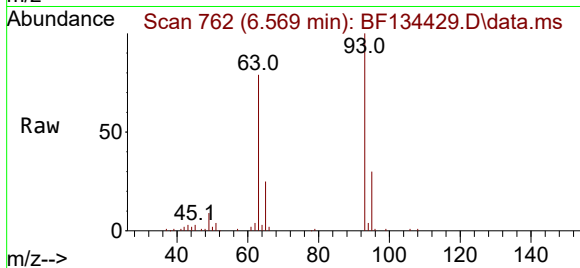
Tgt Ion: 93 Resp: 28084

Ion Ratio Lower Upper

93 100

63 78.8 68.4 108.4

95 30.2 12.4 52.4



#12

1,3-Dichlorobenzene

Concen: 10.259 ng

RT: 6.775 min Scan# 797

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

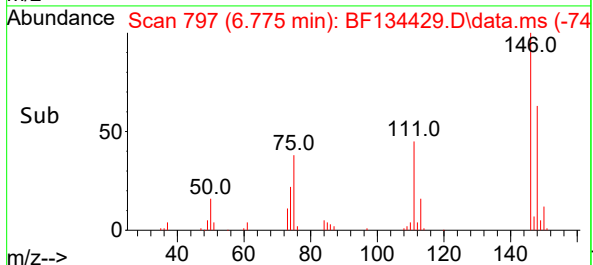
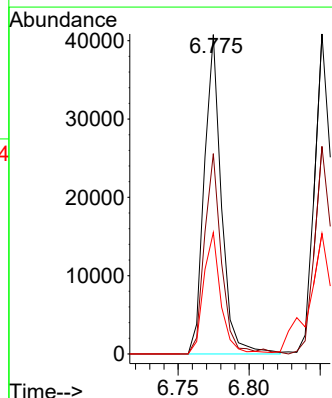
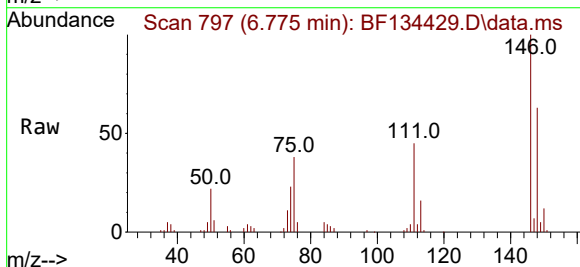
Tgt Ion:146 Resp: 34234

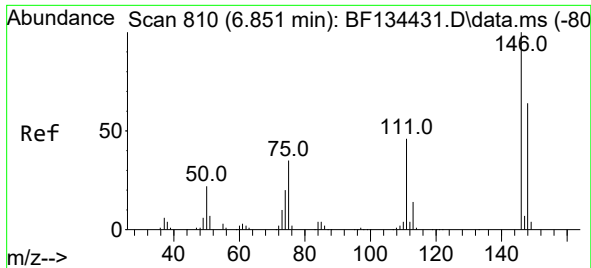
Ion Ratio Lower Upper

146 100

148 62.7 49.7 74.5

75 38.0 29.5 44.3





#13

1,4-Dichlorobenzene

Concen: 10.313 ng

RT: 6.851 min Scan# 810

Delta R.T. 0.000 min

Lab File: BF134429.D

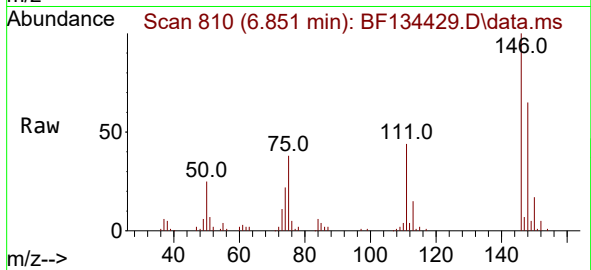
Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



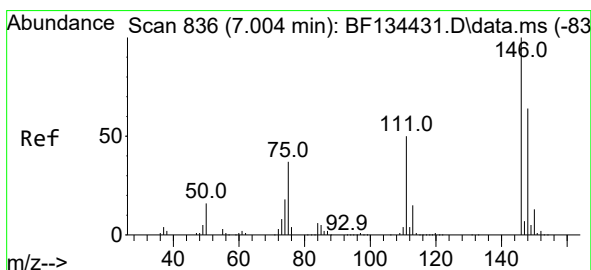
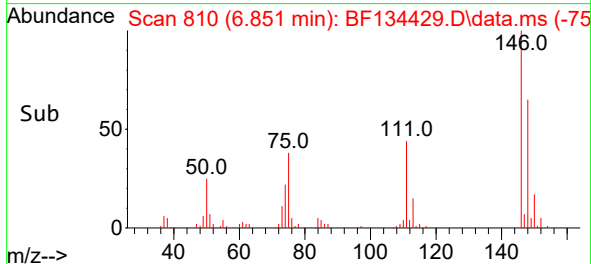
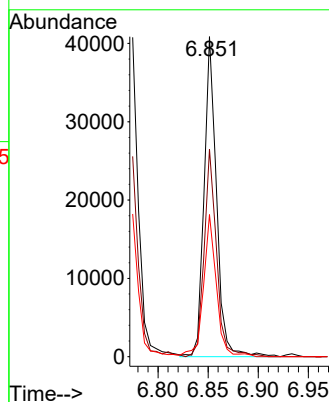
Tgt Ion:146 Resp: 35417

Ion Ratio Lower Upper

146 100

148 64.9 51.3 76.9

111 44.4 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 10.503 ng

RT: 7.004 min Scan# 836

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

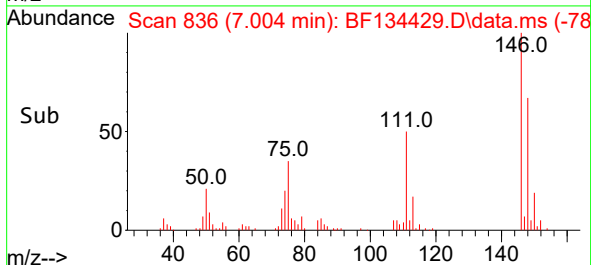
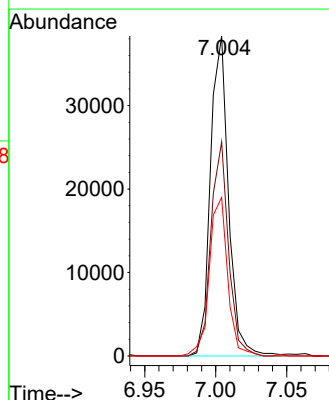
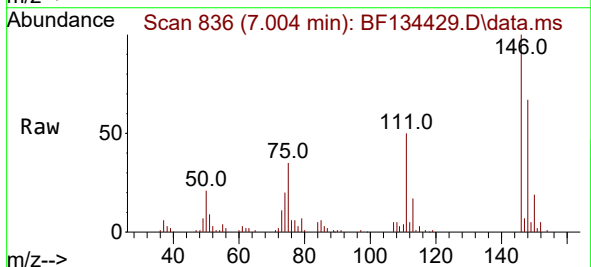
Tgt Ion:146 Resp: 33882

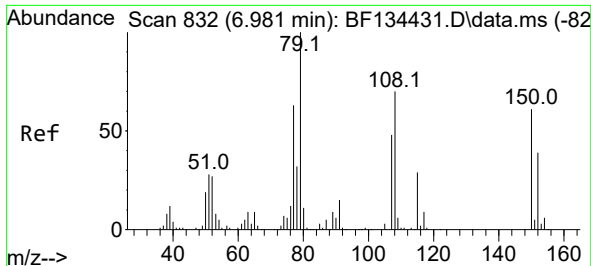
Ion Ratio Lower Upper

146 100

148 66.9 51.2 76.8

111 49.6 39.9 59.9

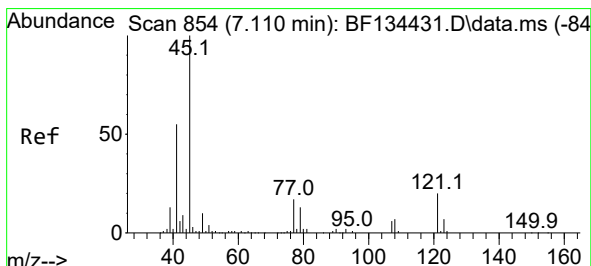
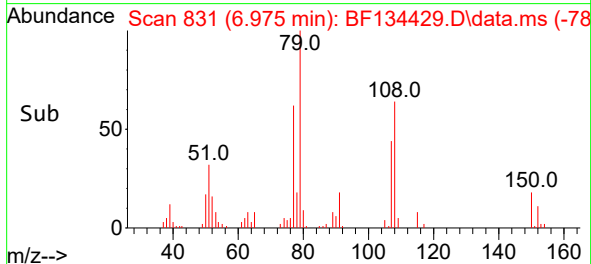
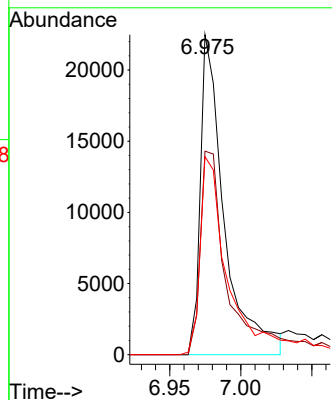
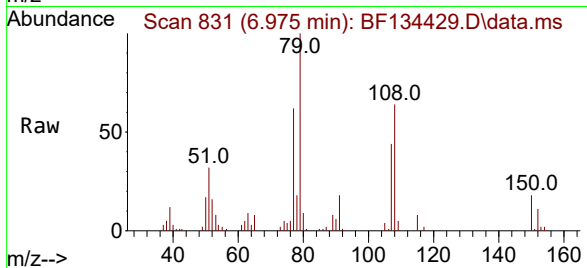




#15
Benzyl Alcohol
Concen: 9.201 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

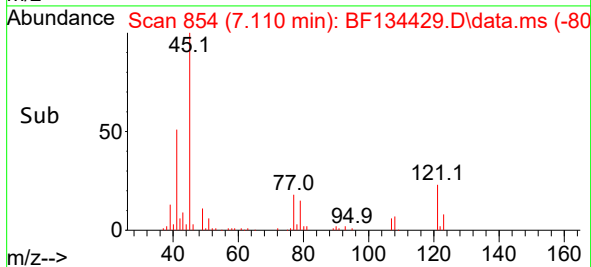
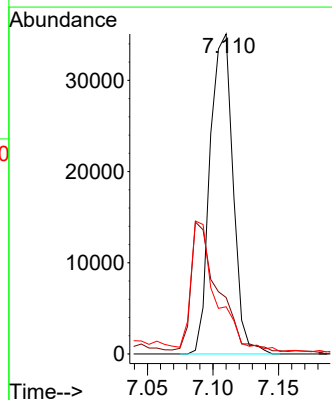
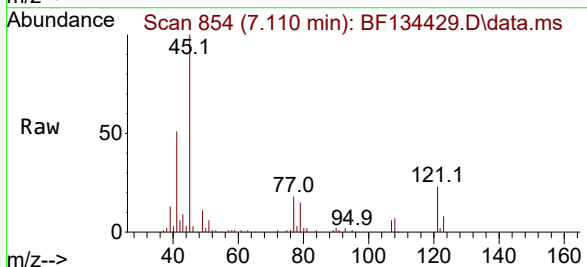
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

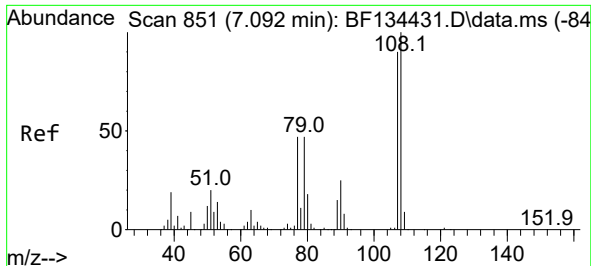
Tgt Ion: 79 Resp: 26402
Ion Ratio Lower Upper
79 100
108 63.6 56.3 84.5
77 61.9 50.6 76.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.668 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion: 45 Resp: 42826
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.8
79 14.8 0.0 34.5

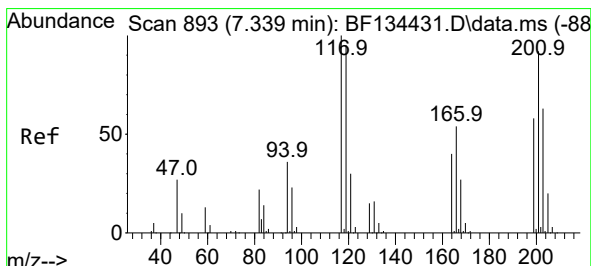
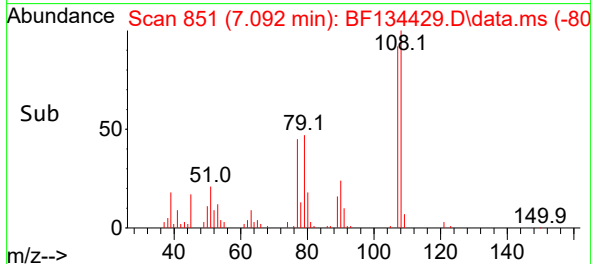
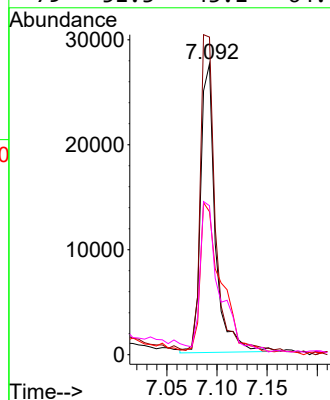
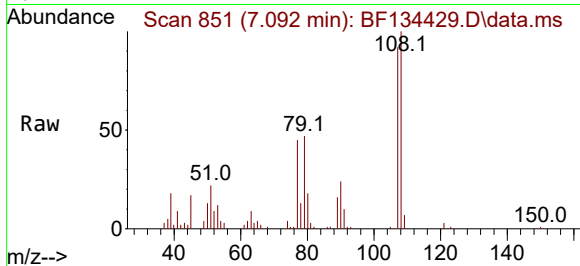




#17
2-Methylphenol
Concen: 10.168 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

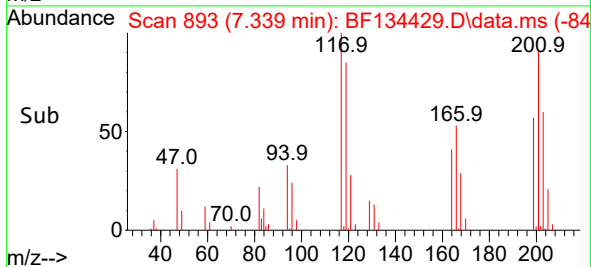
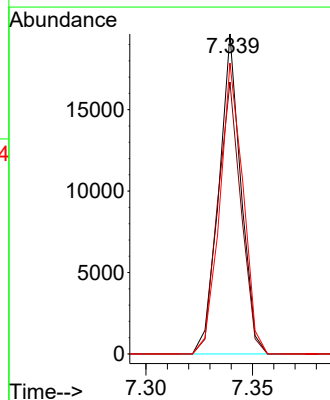
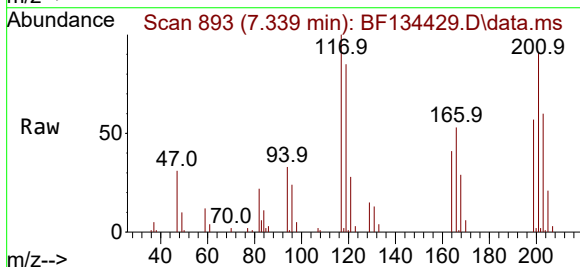
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

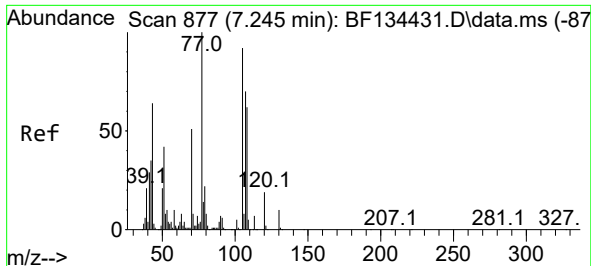
Tgt Ion:	107	Resp:	28141
Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.4	134.2
77	49.2	42.4	63.6
79	51.3	43.1	64.7



#18
Hexachloroethane
Concen: 10.717 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	117	Resp:	14139
Ion	Ratio	Lower	Upper
117	100		
119	85.0	75.8	113.8
201	90.9	73.6	110.4

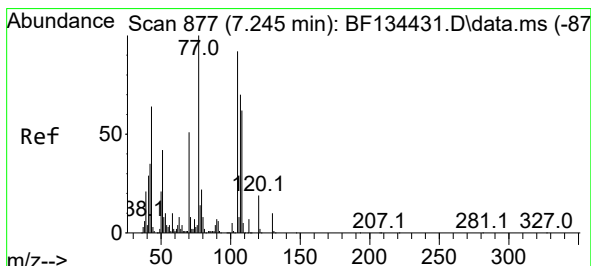
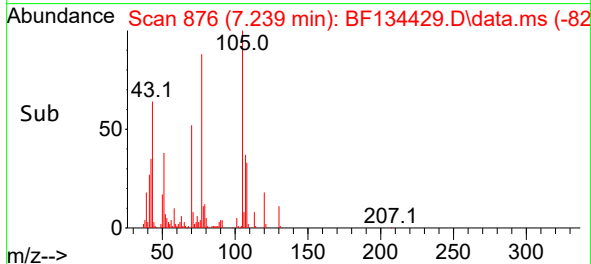
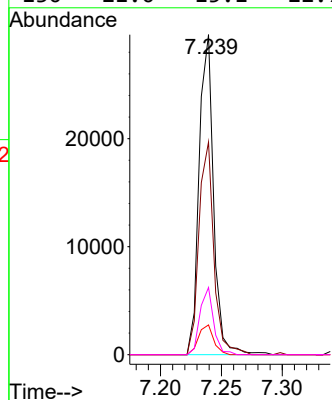
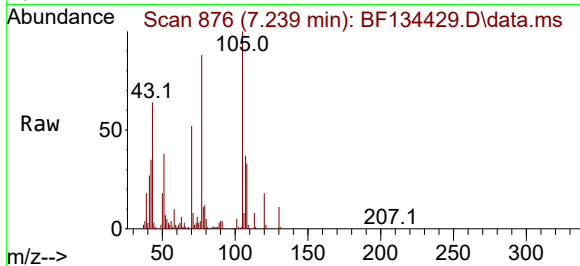




#19
n-Nitroso-di-n-propylamine
Concen: 10.458 ng
RT: 7.239 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

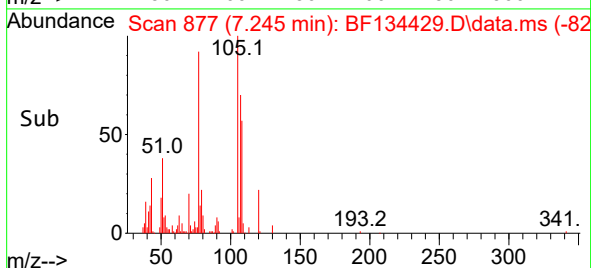
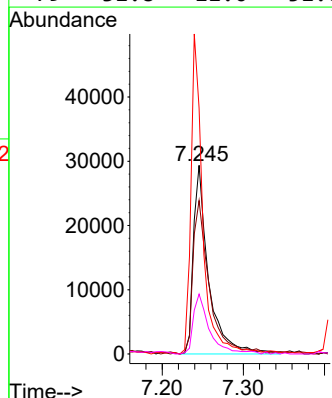
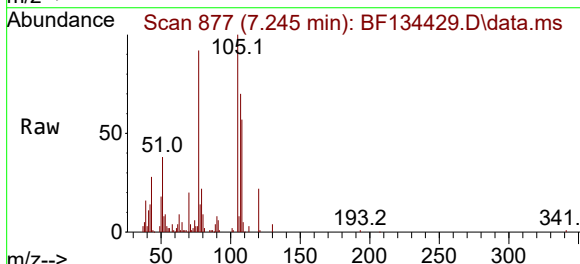
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

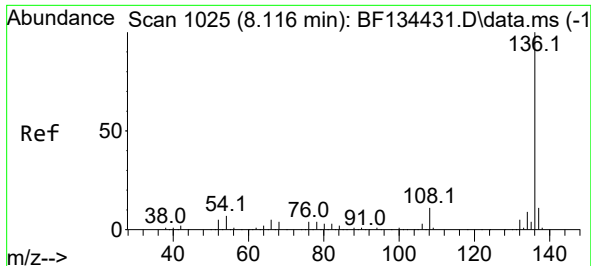
Tgt Ion:	70	Resp:	24433
Ion	Ratio	Lower	Upper
70	100		
42	66.5	54.7	82.1
101	9.3	8.2	12.2
130	21.0	15.1	22.7



#20
3+4-Methylphenols
Concen: 10.844 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	107	Resp:	38425
Ion	Ratio	Lower	Upper
107	100		
108	81.3	68.1	108.1
77	130.4	122.1	162.1
79	31.8	11.0	51.0

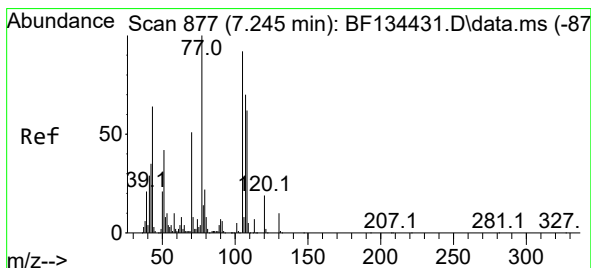
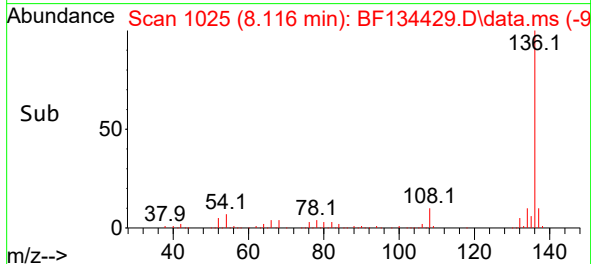
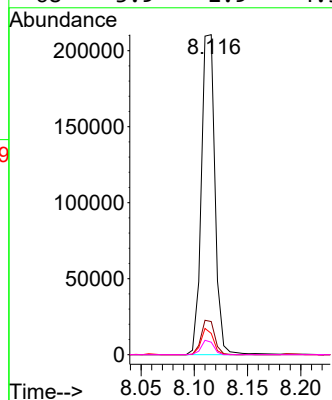
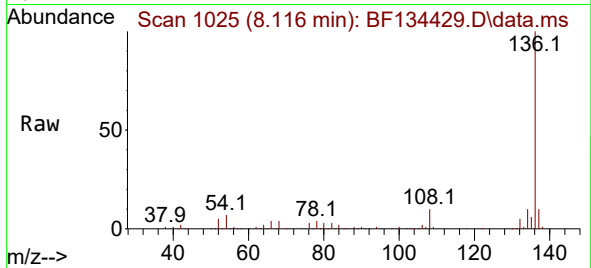




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

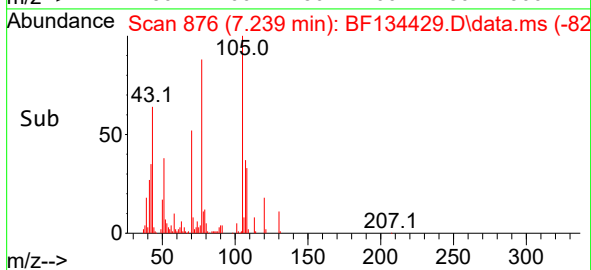
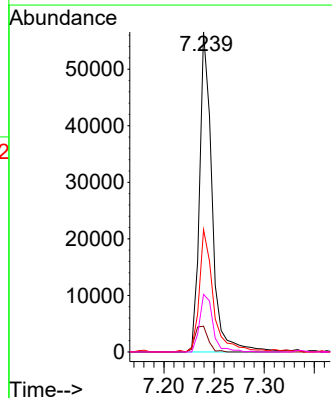
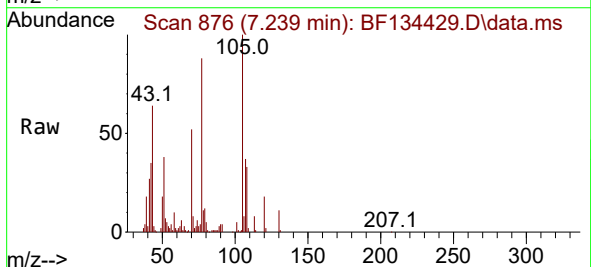
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

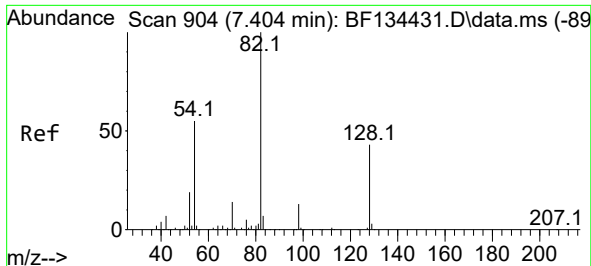
Tgt Ion:	136	Resp:	188067
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.4	12.6
54	6.7	5.2	7.8
68	3.9	2.9	4.3



#22
Acetophenone
Concen: 10.504 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	105	Resp:	49129
Ion Ratio	Lower	Upper	
105	100		
71	8.1	7.4	11.0
51	38.2	36.4	54.6
120	18.0	16.6	25.0





#23

Nitrobenzene-d5

Concen: 20.030 ng

RT: 7.392 min Scan# 904

Delta R.T. -0.012 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

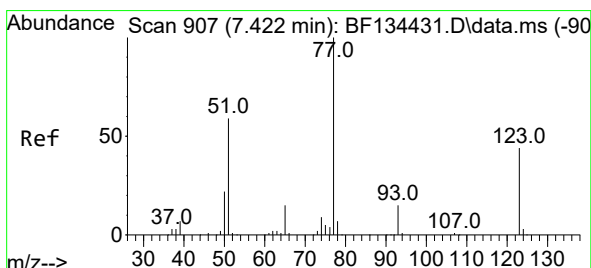
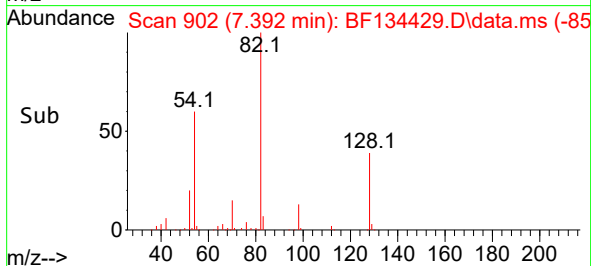
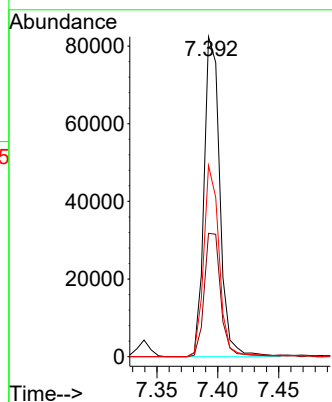
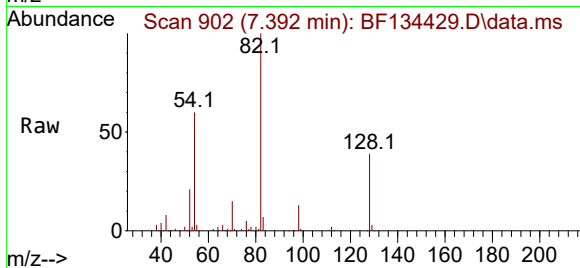
Tgt Ion: 82 Resp: 74456

Ion Ratio Lower Upper

82 100

128 38.6 34.3 51.5

54 59.7 43.8 65.6



#24

Nitrobenzene

Concen: 9.928 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

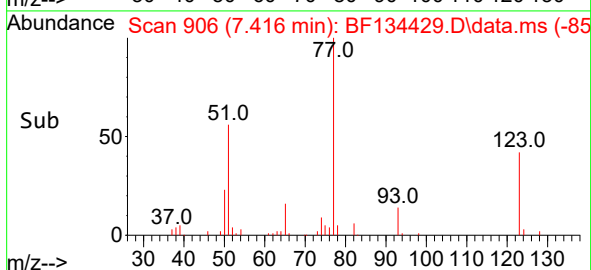
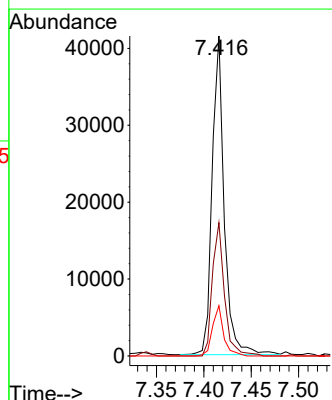
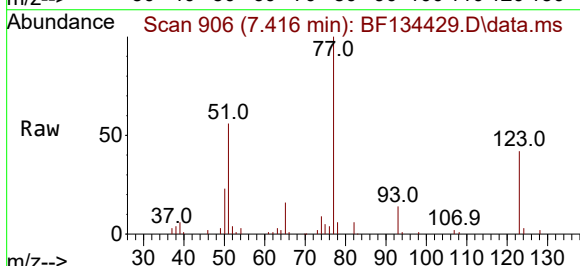
Tgt Ion: 77 Resp: 36702

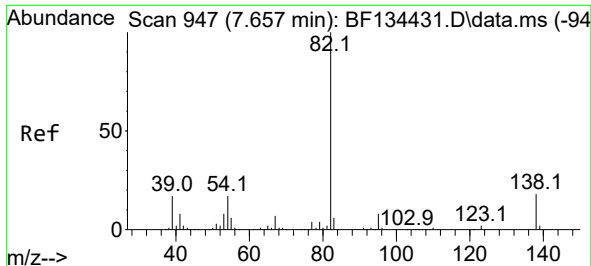
Ion Ratio Lower Upper

77 100

123 41.7 35.5 53.3

65 15.7 11.9 17.9

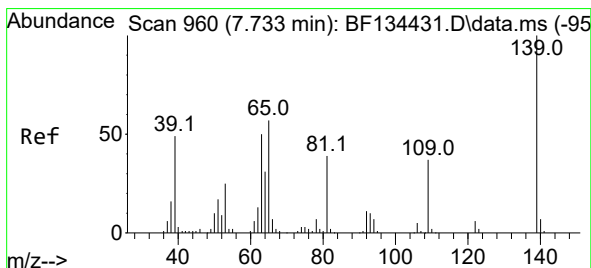
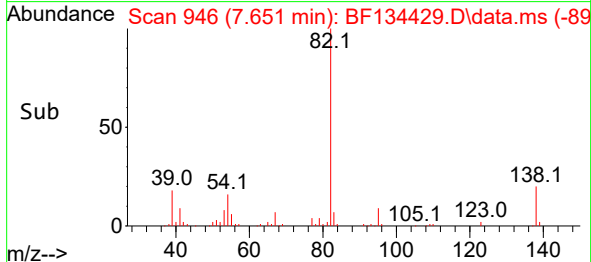
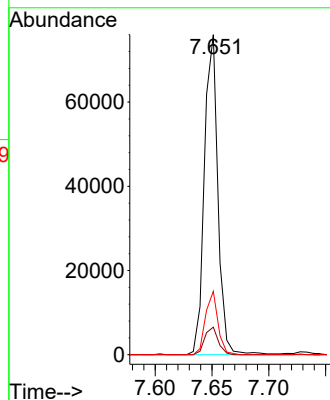
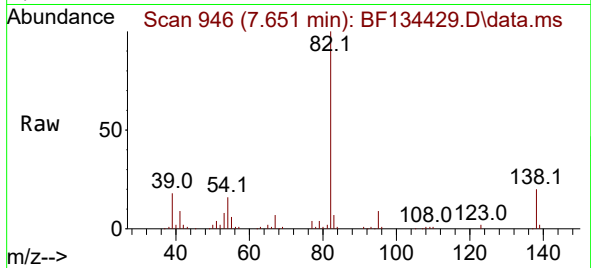




#25
Isophorone
Concen: 10.173 ng
RT: 7.651 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

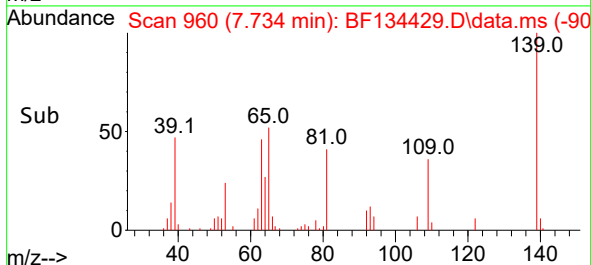
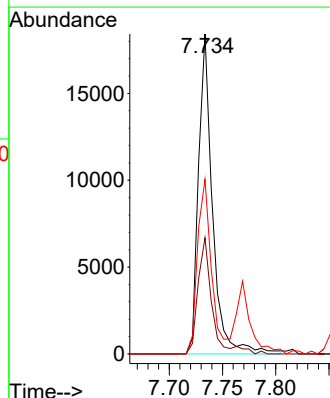
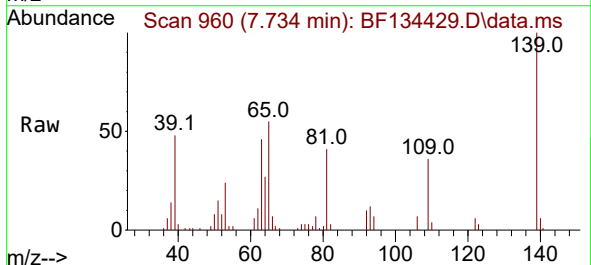
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

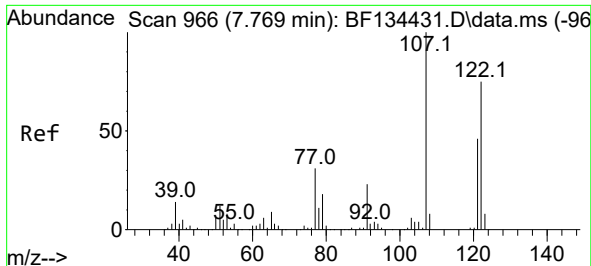
Tgt Ion: 82 Resp: 63024
Ion Ratio Lower Upper
82 100
95 8.6 6.0 9.0
138 19.8 14.6 22.0



#26
2-Nitrophenol
Concen: 9.977 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion: 139 Resp: 16963
Ion Ratio Lower Upper
139 100
109 36.3 29.8 44.6
65 54.6 45.4 68.2

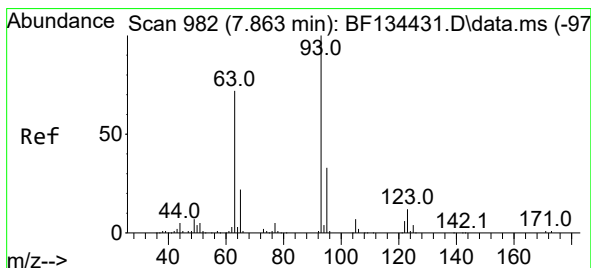
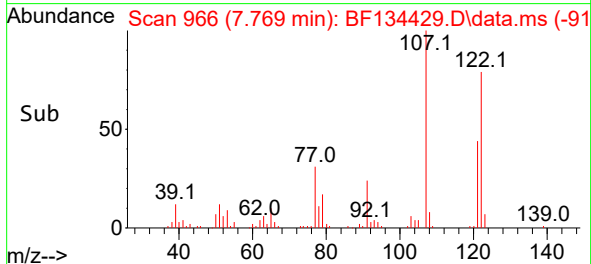
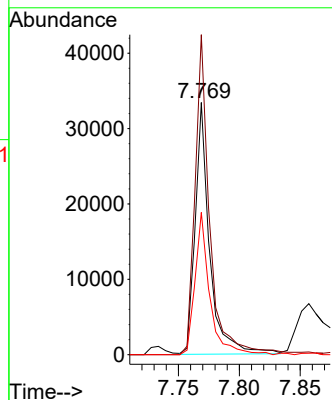
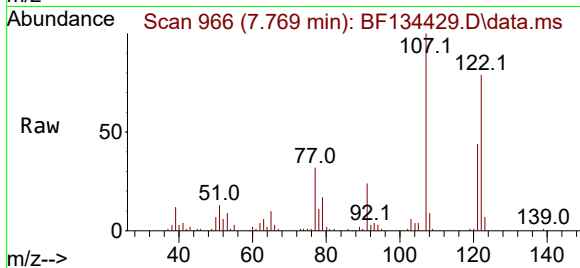




#27
2,4-Dimethylphenol
Concen: 10.278 ng
RT: 7.769 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

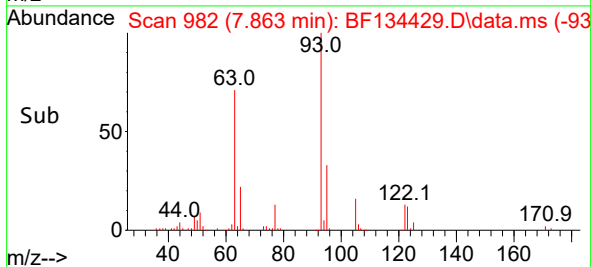
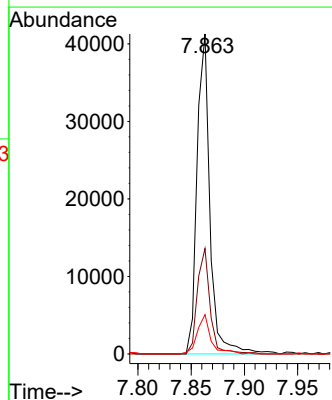
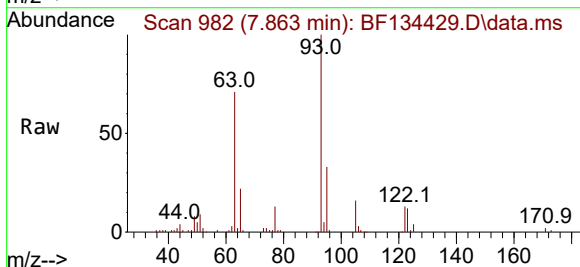
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

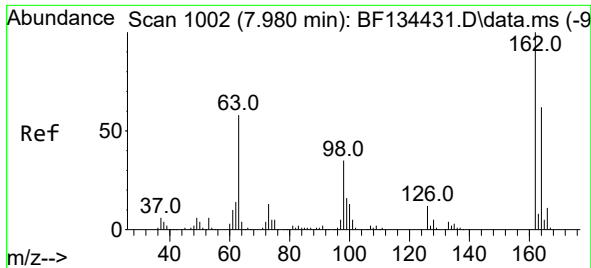
Tgt Ion:122 Resp: 27579
Ion Ratio Lower Upper
122 100
107 126.9 106.7 160.1
121 56.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 10.102 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion: 93 Resp: 34833
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 12.3 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 10.275 ng

RT: 7.981 min Scan# 1002

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

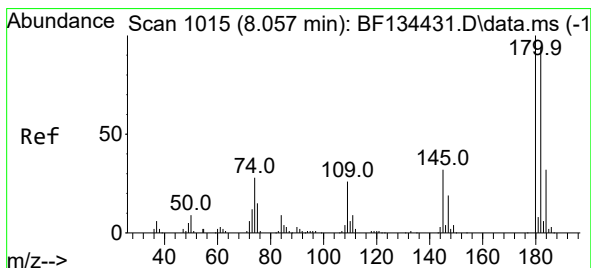
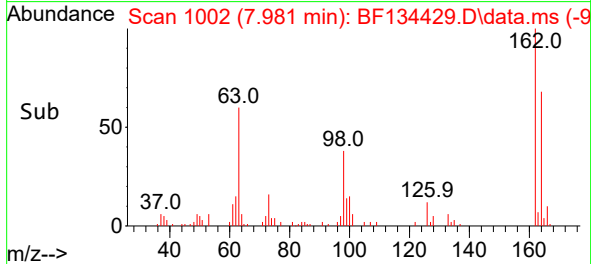
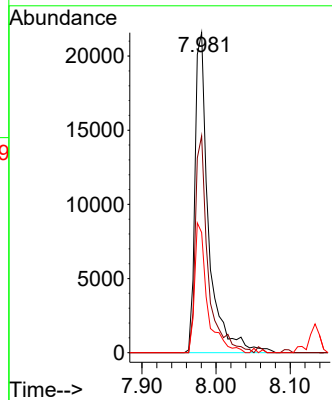
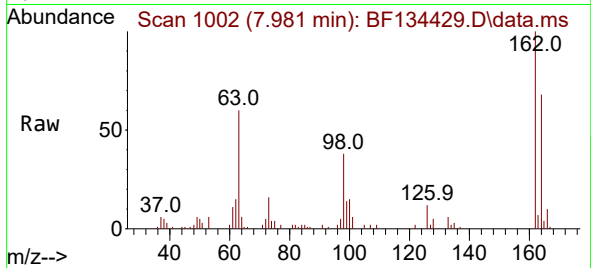
Tgt Ion:162 Resp: 27560

Ion Ratio Lower Upper

162 100

164 67.7 42.2 82.2

98 37.6 15.5 55.5



#30

1,2,4-Trichlorobenzene

Concen: 10.313 ng

RT: 8.057 min Scan# 1015

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

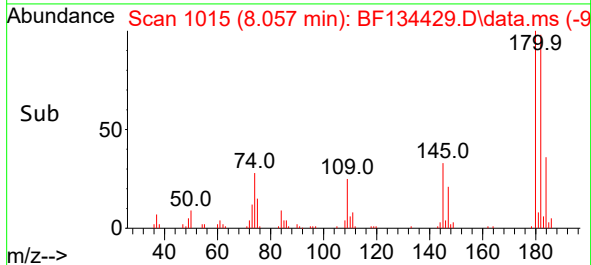
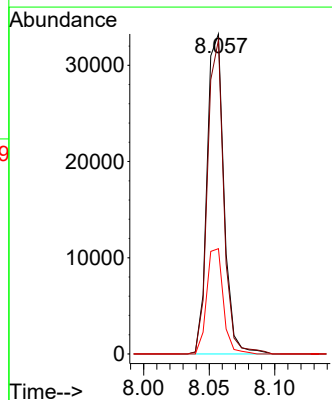
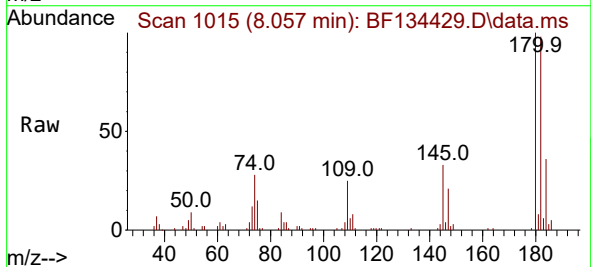
Tgt Ion:180 Resp: 29839

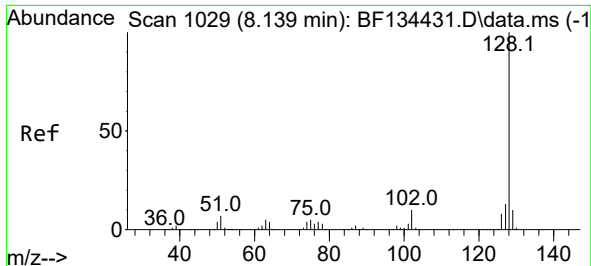
Ion Ratio Lower Upper

180 100

182 98.1 75.0 112.6

145 32.9 25.5 38.3

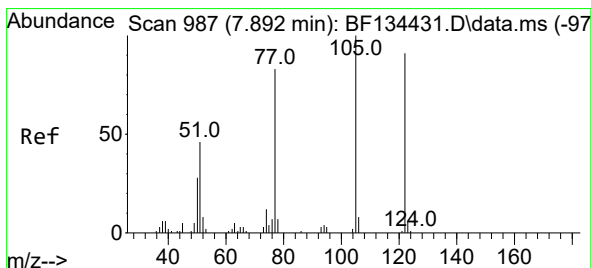
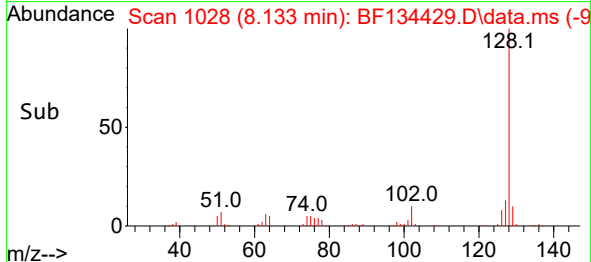
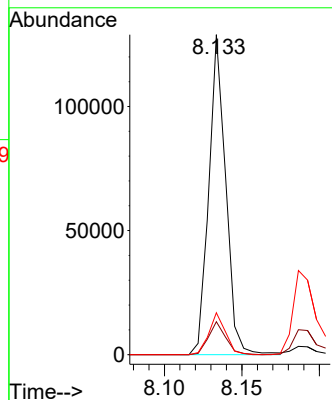
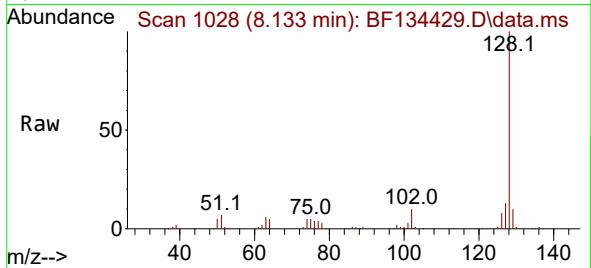




#31
Naphthalene
Concen: 10.470 ng
RT: 8.133 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

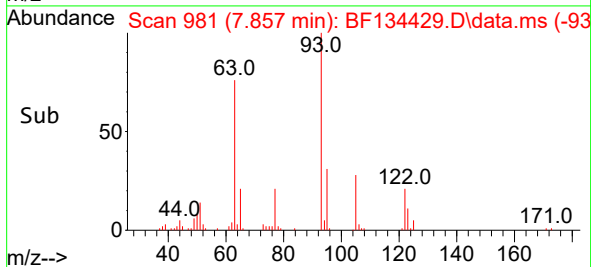
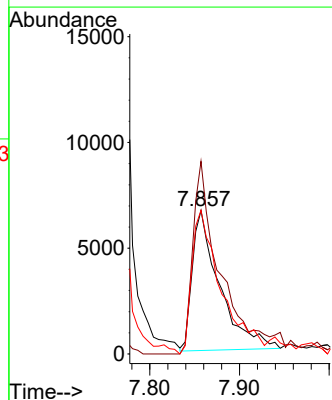
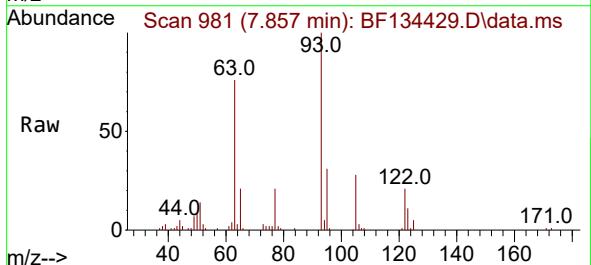
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

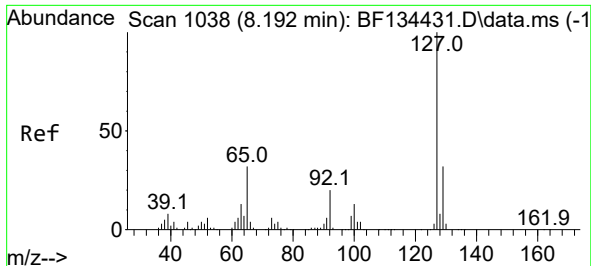
Tgt Ion:128 Resp: 97997
Ion Ratio Lower Upper
128 100
129 10.3 8.4 12.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 8.098 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.035 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:122 Resp: 13996
Ion Ratio Lower Upper
122 100
105 134.3 87.5 127.5#
77 100.3 71.4 111.4

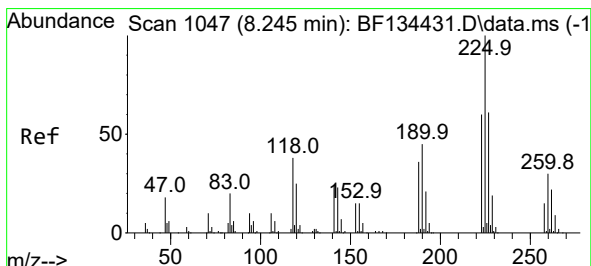
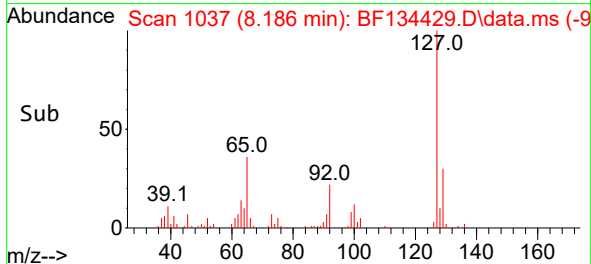
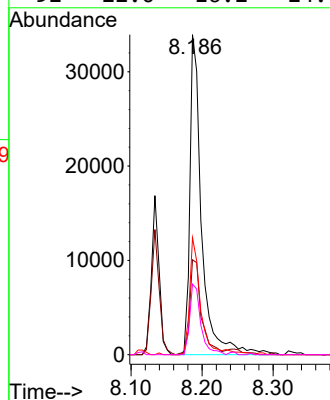
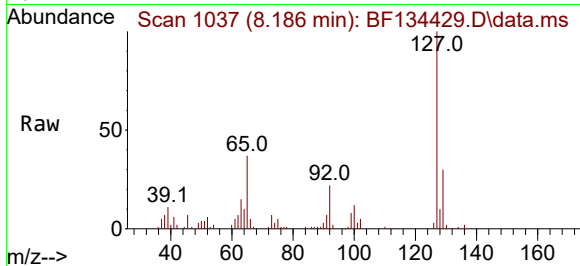




#33
4-Chloroaniline
Concen: 10.146 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

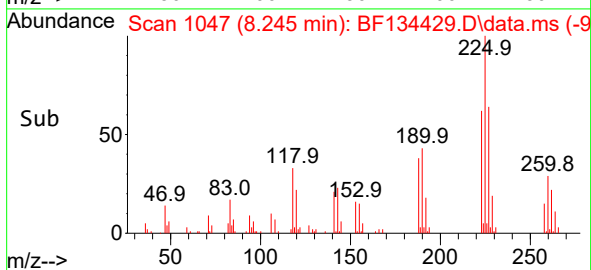
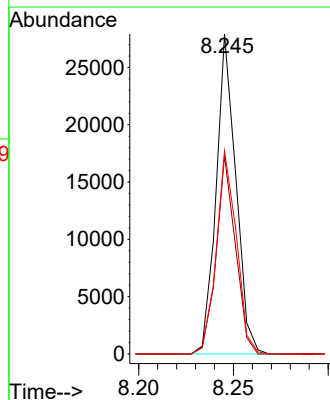
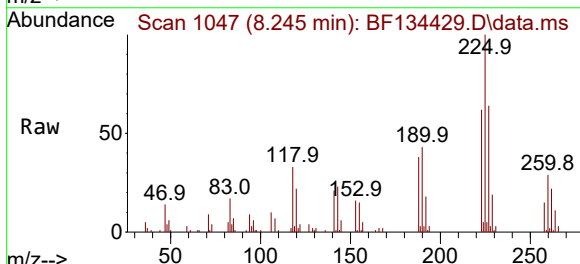
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

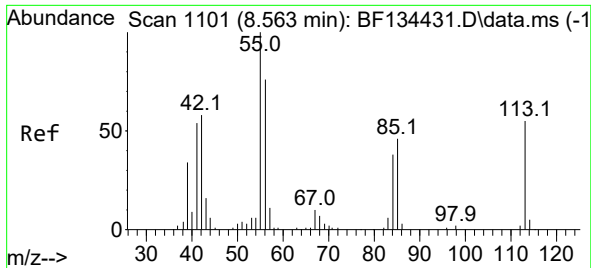
Tgt Ion:	127	Resp:	39253
Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.6	38.4
65	36.6	25.4	38.0
92	22.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 10.425 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	225	Resp:	20206
Ion	Ratio	Lower	Upper
225	100		
223	62.0	48.2	72.4
227	63.5	48.5	72.7

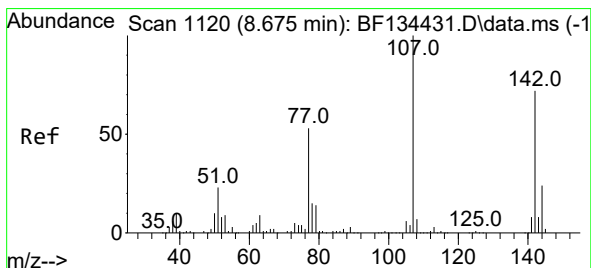
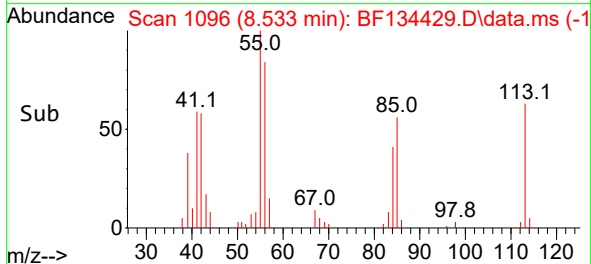
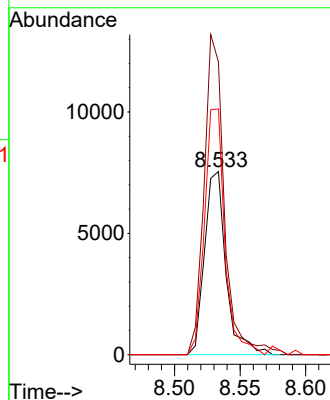
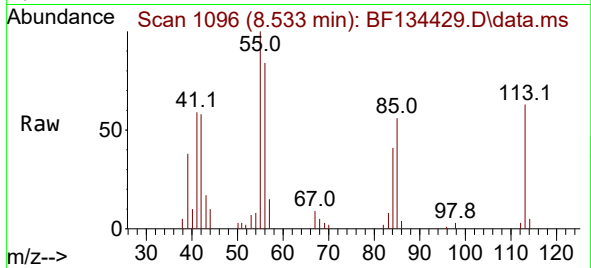




#35
 Caprolactam
 Concen: 10.473 ng
 RT: 8.533 min Scan# 1096
 Delta R.T. -0.029 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

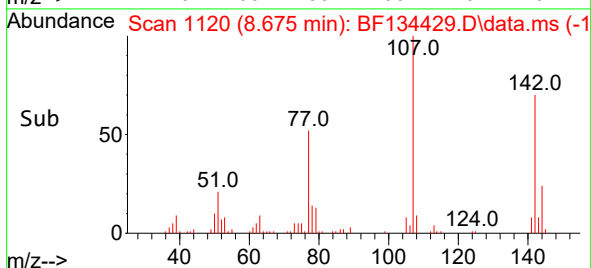
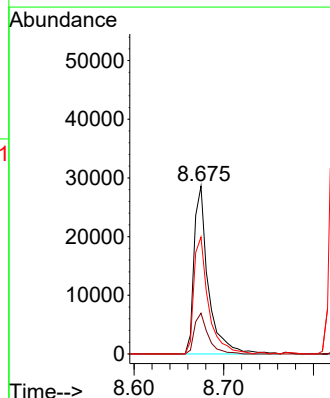
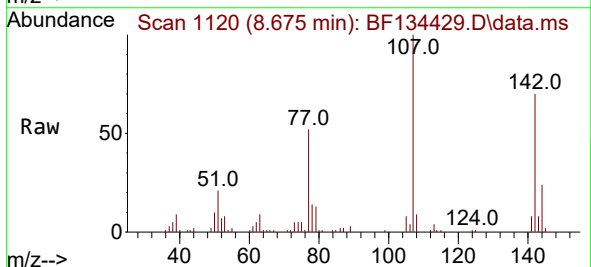
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

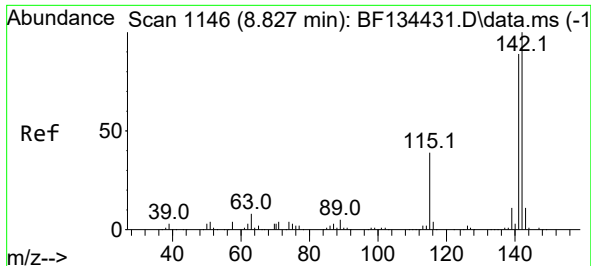
Tgt Ion:113 Resp: 8605
 Ion Ratio Lower Upper
 113 100
 55 159.8 161.5 201.5#
 56 134.2 117.8 157.8



#36
 4-Chloro-3-methylphenol
 Concen: 10.202 ng
 RT: 8.675 min Scan# 1120
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion:107 Resp: 31575
 Ion Ratio Lower Upper
 107 100
 144 24.3 19.6 29.4
 142 69.7 57.7 86.5

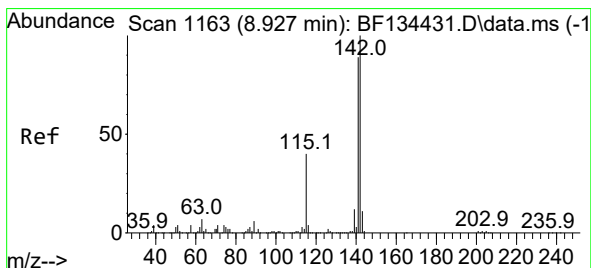
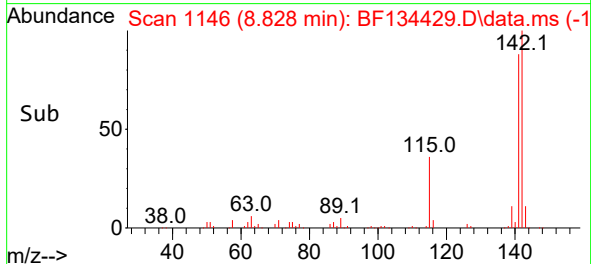
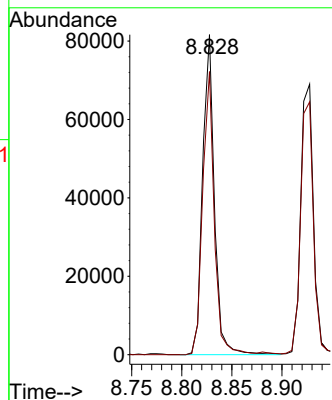
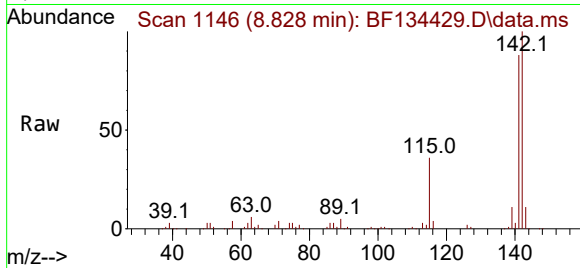




#37
2-Methylnaphthalene
Concen: 10.274 ng
RT: 8.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

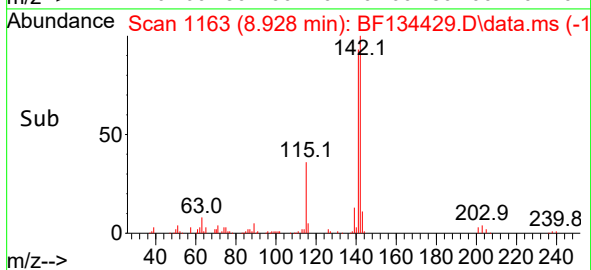
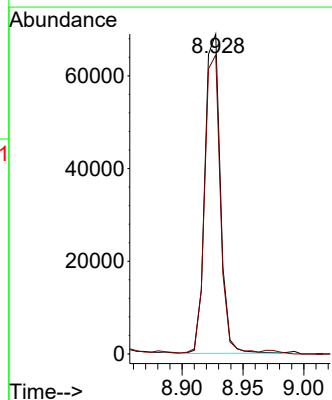
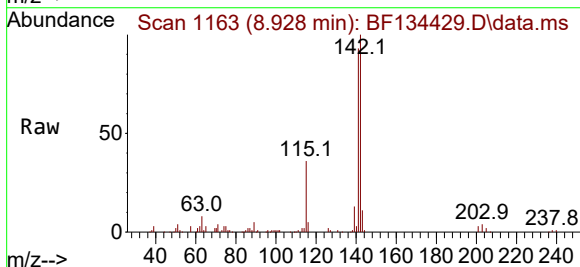
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

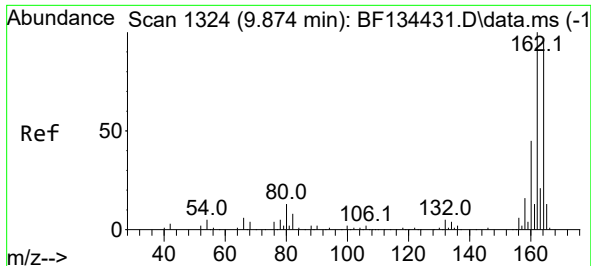
Tgt Ion:142 Resp: 66817
Ion Ratio Lower Upper
142 100
141 88.5 70.8 106.2



#38
1-Methylnaphthalene
Concen: 10.045 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:142 Resp: 60604
Ion Ratio Lower Upper
142 100
141 93.4 71.4 107.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.869 min Scan# 1174

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

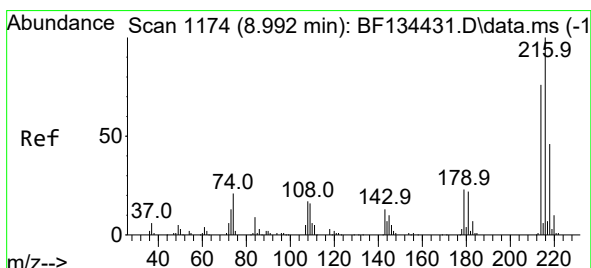
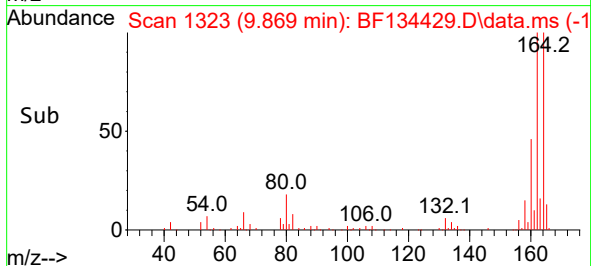
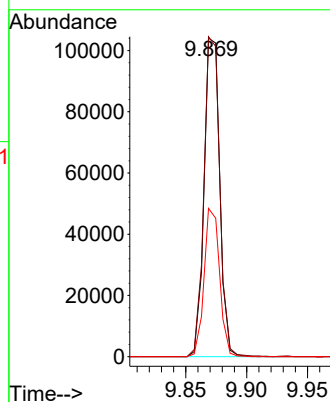
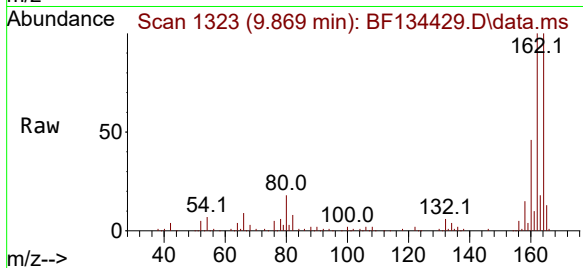
Tgt Ion:164 Resp: 92918

Ion Ratio Lower Upper

164 100

162 100.4 82.6 123.8

160 46.5 37.2 55.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.429 ng

RT: 8.992 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Tgt Ion:216 Resp: 30709

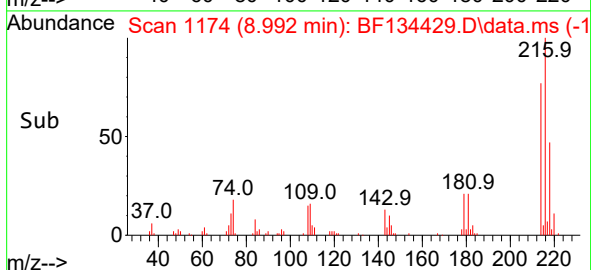
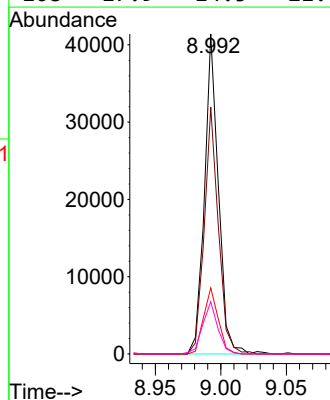
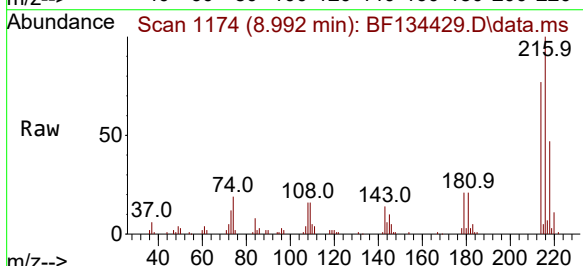
Ion Ratio Lower Upper

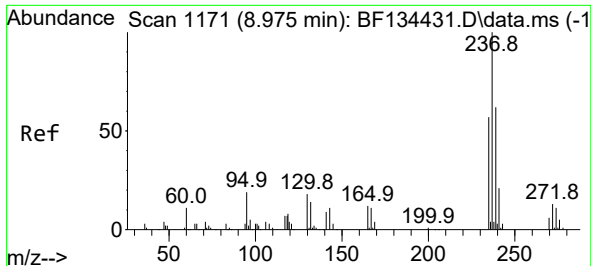
216 100

214 78.0 62.3 93.5

179 21.7 17.4 26.0

108 17.9 14.5 21.7

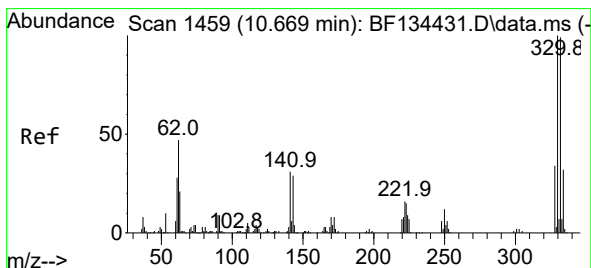
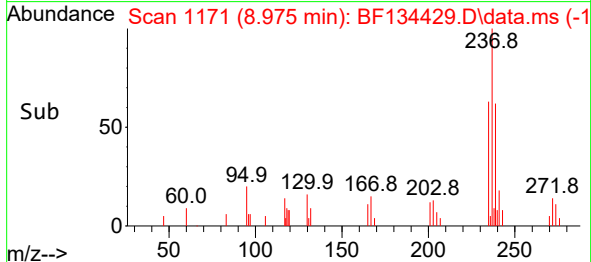
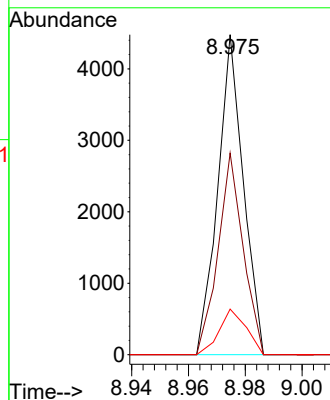
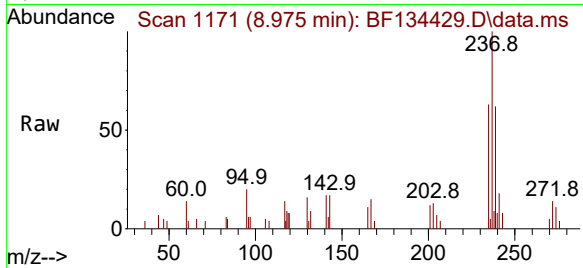




#41
Hexachlorocyclopentadiene
Concen: 3.958 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

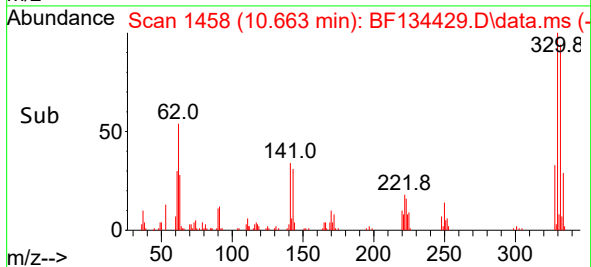
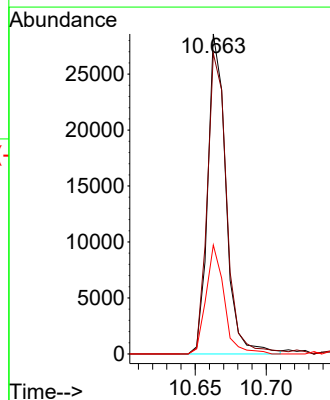
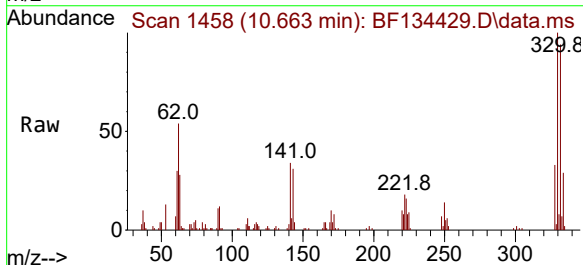
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

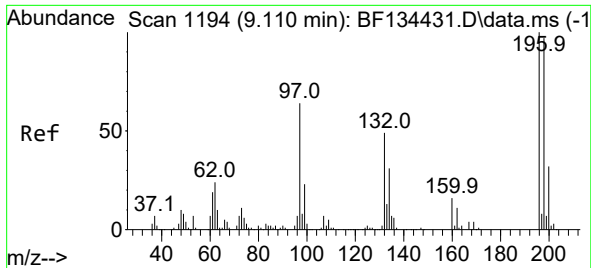
Tgt Ion:	237	Resp:	2796
Ion	Ratio	Lower	Upper
237	100		
235	63.0	37.0	77.0
272	14.3	0.0	32.7



#42
2,4,6-Tribromophenol
Concen: 19.292 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:	330	Resp:	25469
Ion	Ratio	Lower	Upper
330	100		
332	101.1	78.8	118.2
141	33.9	25.4	38.2

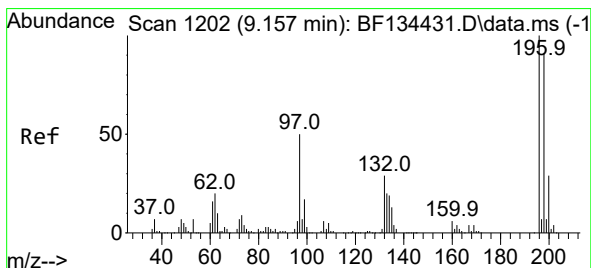
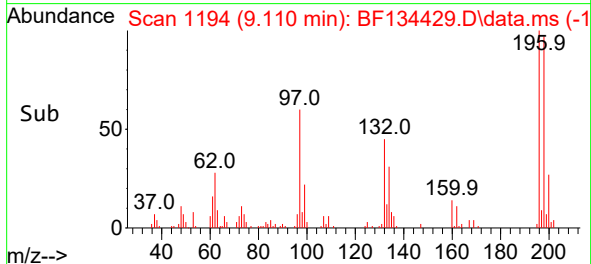
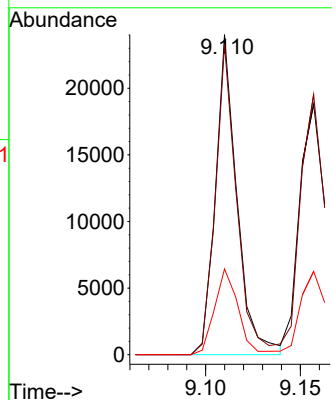
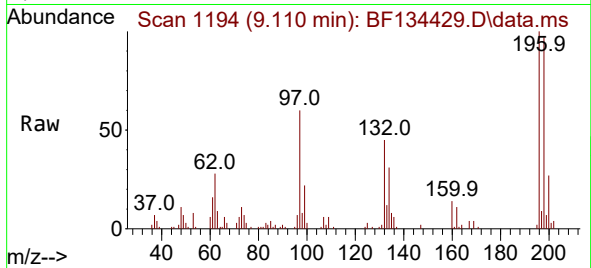




#43
 2,4,6-Trichlorophenol
 Concen: 10.066 ng
 RT: 9.110 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

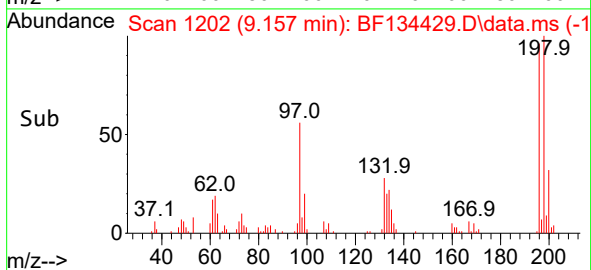
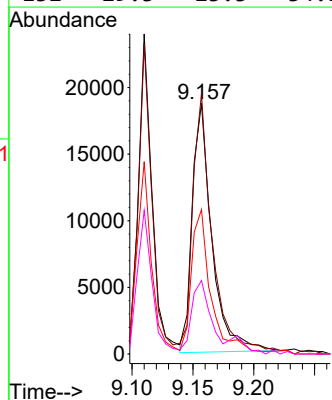
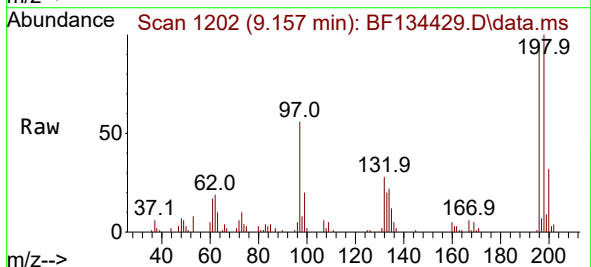
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

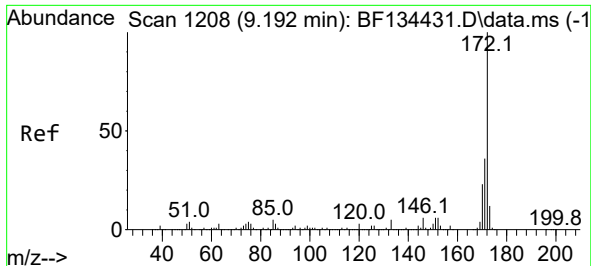
Tgt Ion:196 Resp: 19015
 Ion Ratio Lower Upper
 196 100
 198 96.9 77.4 116.2
 200 26.8 25.4 38.2



#44
 2,4,5-Trichlorophenol
 Concen: 9.541 ng
 RT: 9.157 min Scan# 1202
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion:196 Resp: 20999
 Ion Ratio Lower Upper
 196 100
 198 103.9 73.0 109.4
 97 57.7 40.8 61.2
 132 29.3 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 20.927 ng

RT: 9.186 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

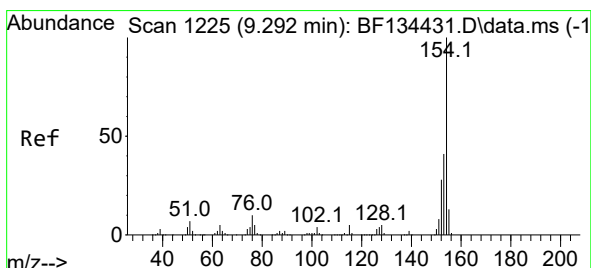
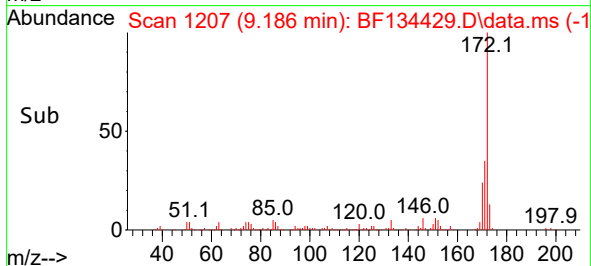
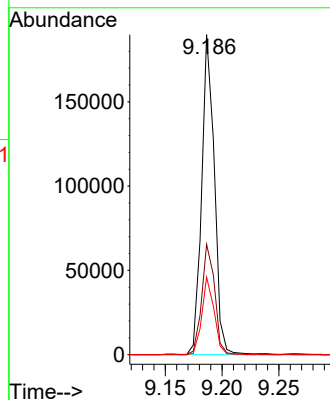
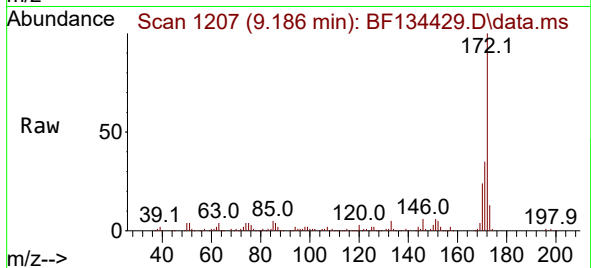
Tgt Ion:172 Resp: 148116

Ion Ratio Lower Upper

172 100

171 34.5 28.8 43.2

170 24.2 18.7 28.1



#46

1,1'-Biphenyl

Concen: 10.184 ng

RT: 9.292 min Scan# 1225

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

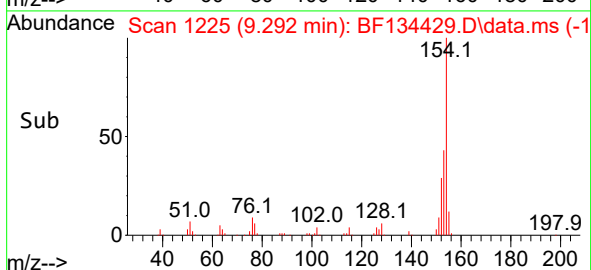
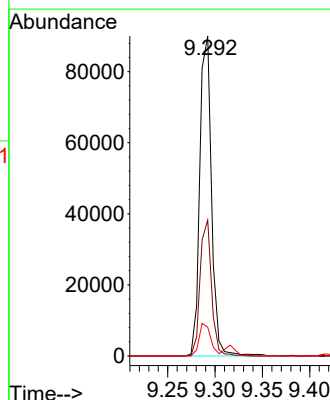
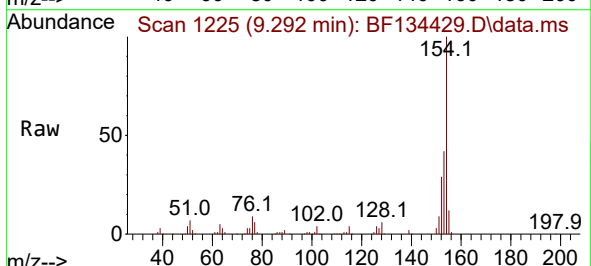
Tgt Ion:154 Resp: 77991

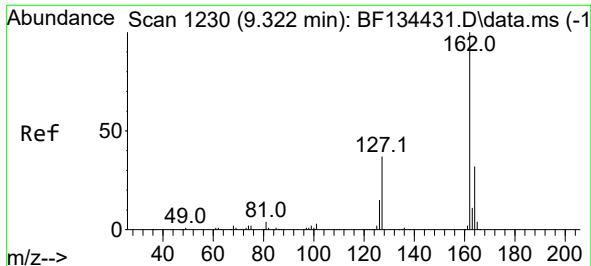
Ion Ratio Lower Upper

154 100

153 42.4 20.8 60.8

76 9.0 0.0 30.2





#47

2-Chloronaphthalene

Concen: 10.273 ng

RT: 9.316 min Scan# 1229

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

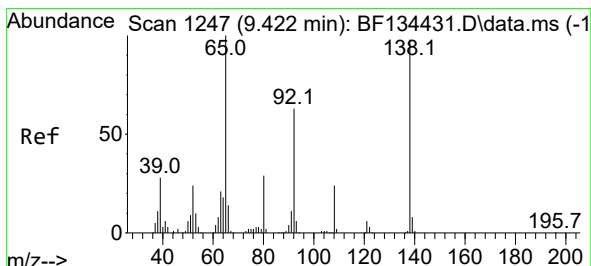
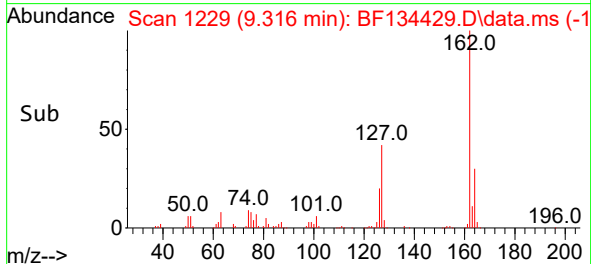
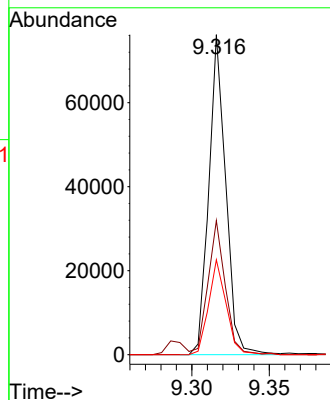
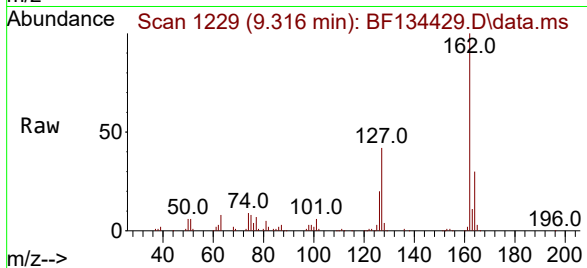
Tgt Ion:162 Resp: 58001

Ion Ratio Lower Upper

162 100

127 41.9 34.0 51.0

164 29.7 25.7 38.5



#48

2-Nitroaniline

Concen: 9.546 ng

RT: 9.422 min Scan# 1247

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

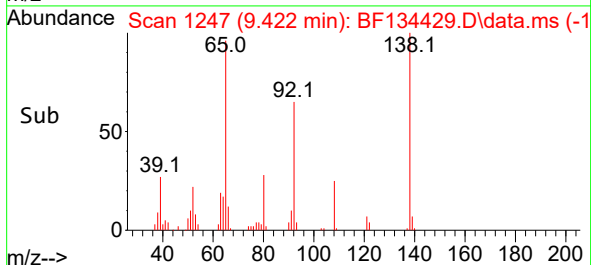
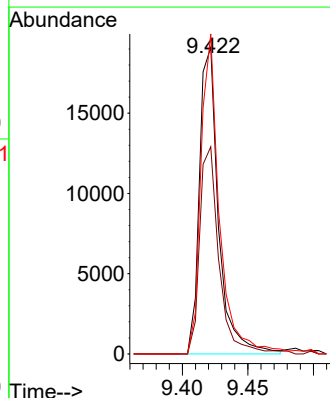
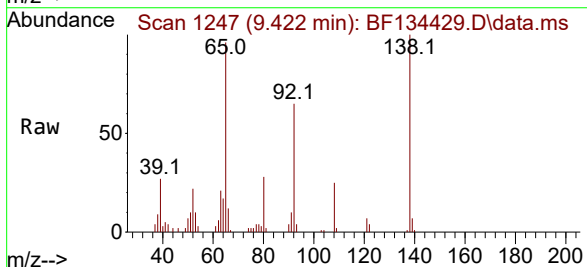
Tgt Ion: 65 Resp: 19410

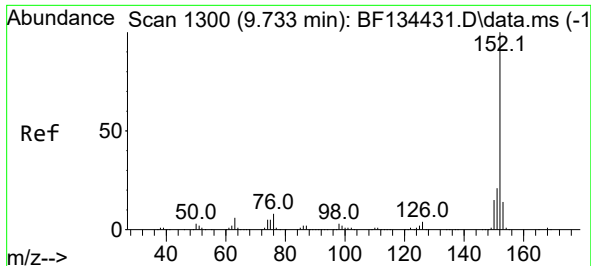
Ion Ratio Lower Upper

65 100

92 67.6 50.7 76.1

138 104.4 78.2 117.4





#49

Acenaphthylene

Concen: 10.296 ng

RT: 9.733 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

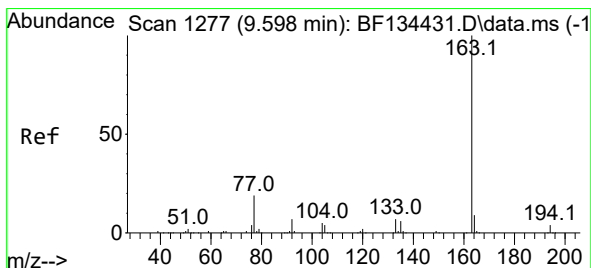
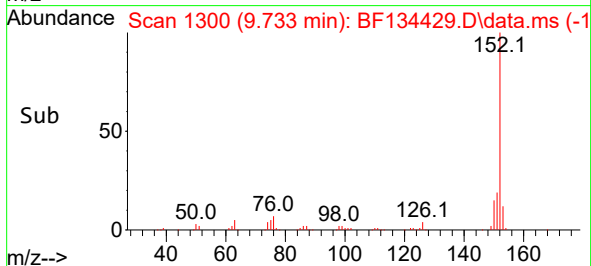
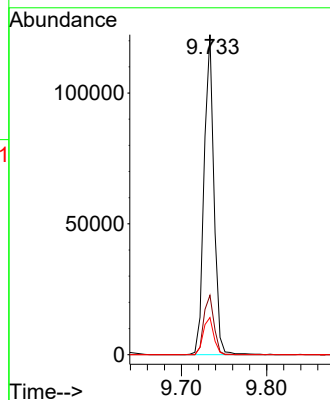
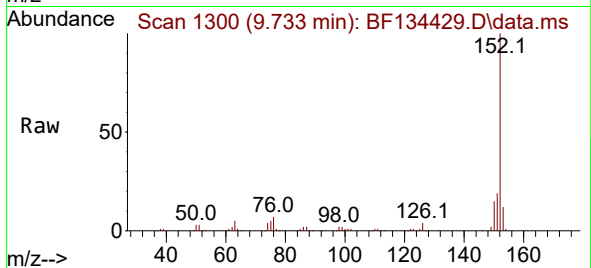
Tgt Ion:152 Resp: 98204

Ion Ratio Lower Upper

152 100

151 18.6 16.4 24.6

153 11.6 10.9 16.3



#50

Dimethylphthalate

Concen: 10.037 ng

RT: 9.586 min Scan# 1275

Delta R.T. -0.012 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

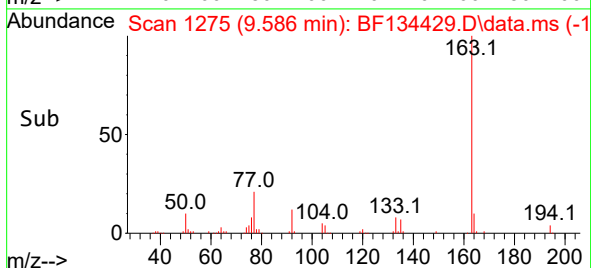
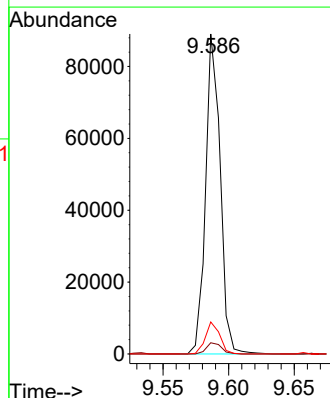
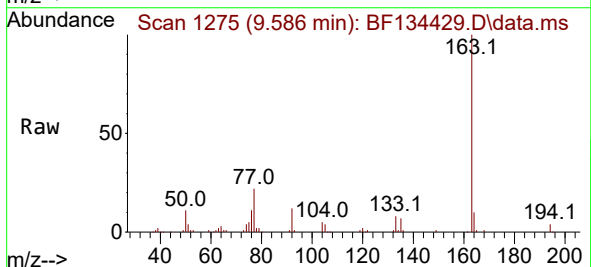
Tgt Ion:163 Resp: 69138

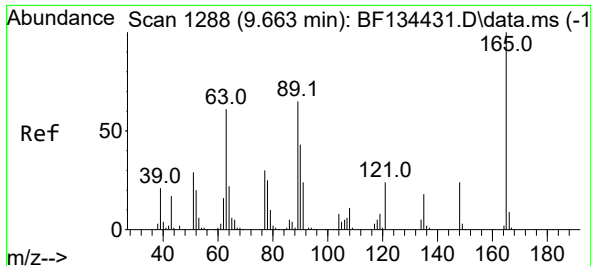
Ion Ratio Lower Upper

163 100

194 3.5 3.3 4.9

164 10.0 7.5 11.3

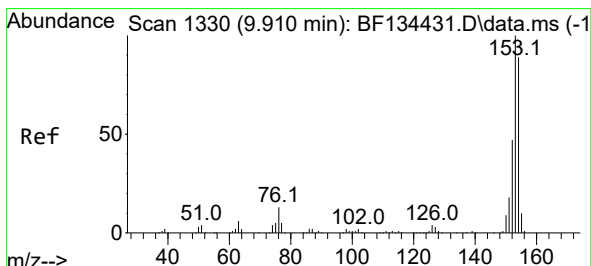
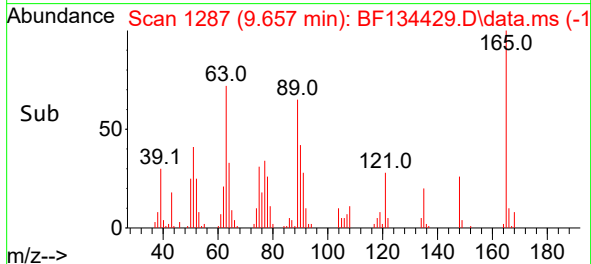
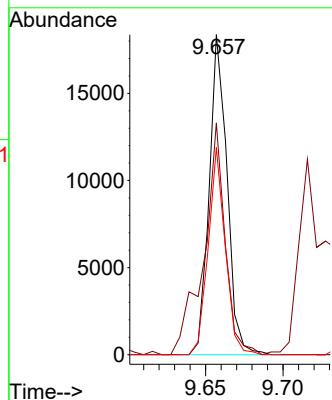
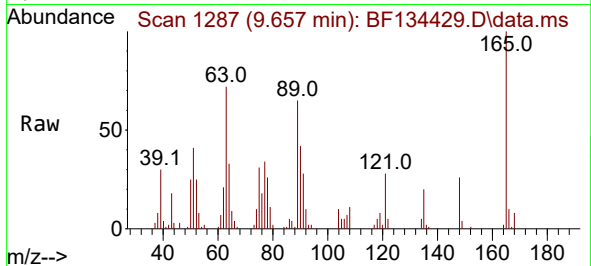




#51
2,6-Dinitrotoluene
Concen: 9.726 ng
RT: 9.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

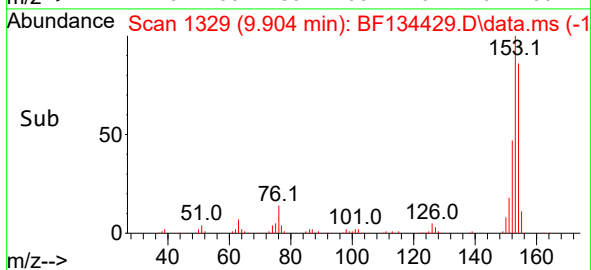
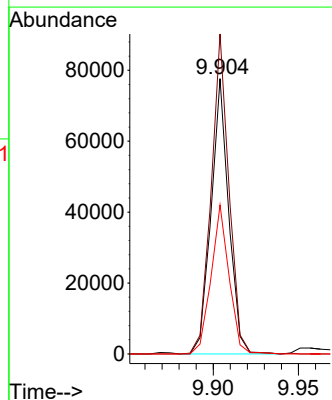
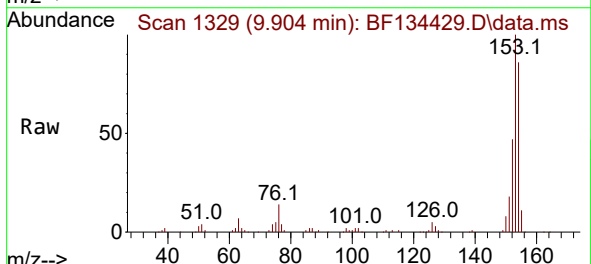
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

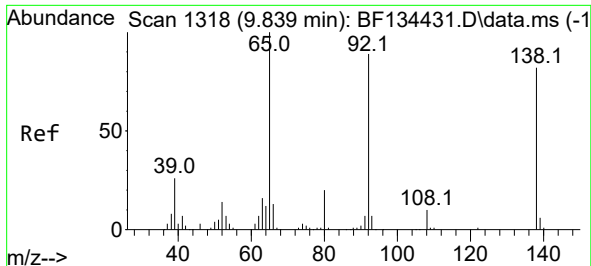
Tgt Ion:165 Resp: 14700
Ion Ratio Lower Upper
165 100
63 72.5 57.8 86.6
89 64.7 51.8 77.8



#52
Acenaphthene
Concen: 9.892 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:154 Resp: 55738
Ion Ratio Lower Upper
154 100
153 116.2 90.0 135.0
152 54.1 42.4 63.6

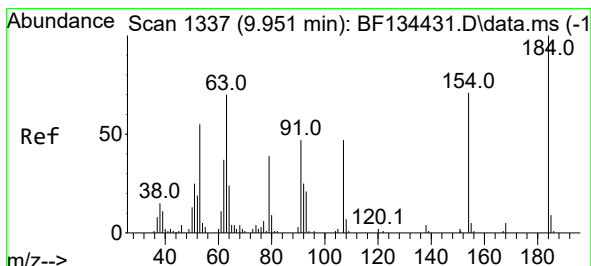
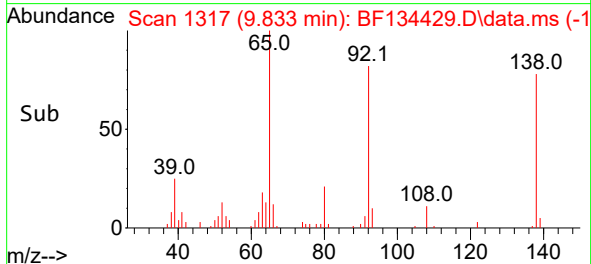
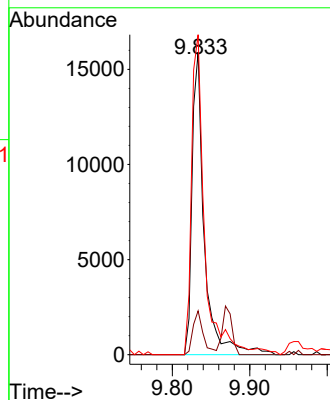
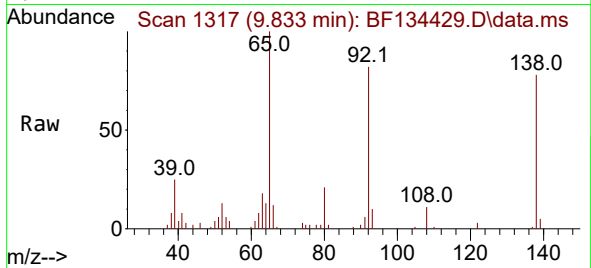




#53
3-Nitroaniline
Concen: 10.045 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

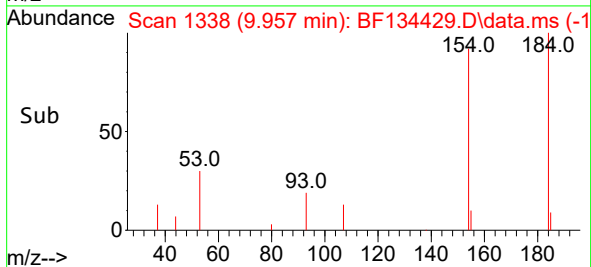
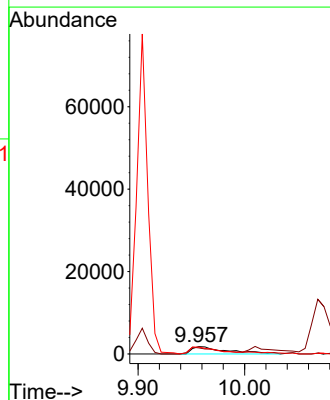
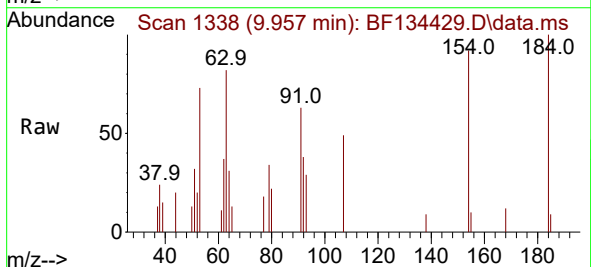
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

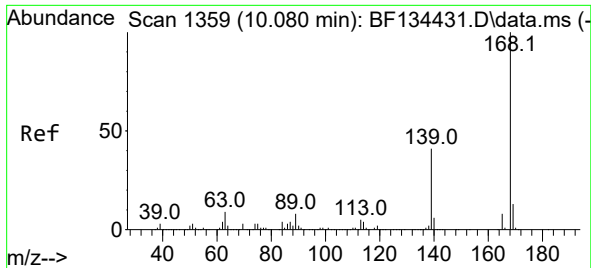
Tgt Ion:138 Resp: 17407
Ion Ratio Lower Upper
138 100
108 14.5 9.3 13.9#
92 105.7 86.6 129.8



#54
2,4-Dinitrophenol
Concen: 6.200 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:184 Resp: 4115
Ion Ratio Lower Upper
184 100
63 82.3 57.1 85.7
154 92.3 59.1 88.7#

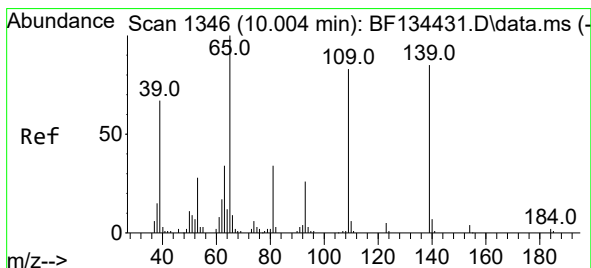
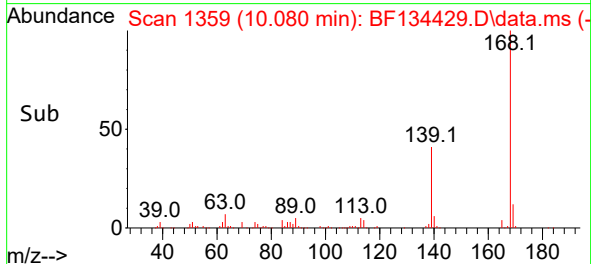
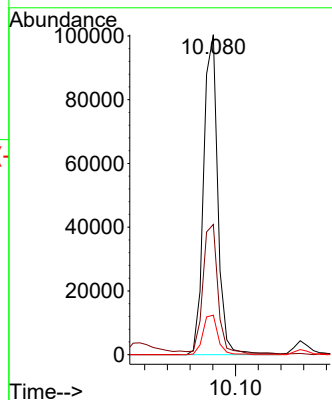
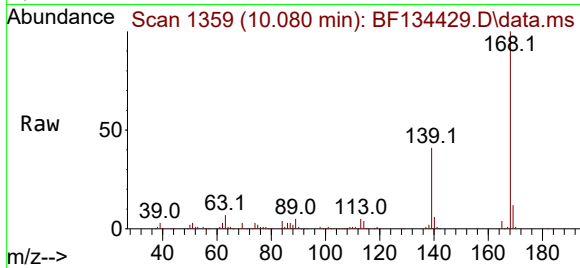




#55
Dibenzenofuran
Concen: 10.028 ng
RT: 10.080 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

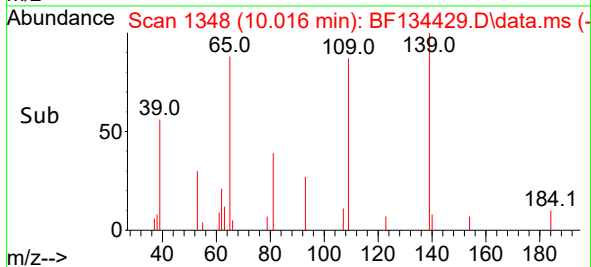
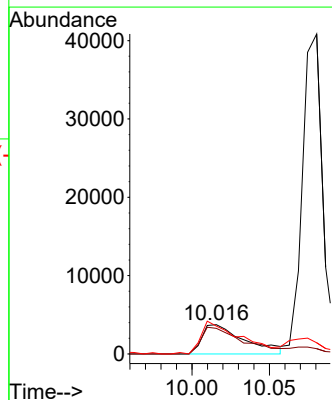
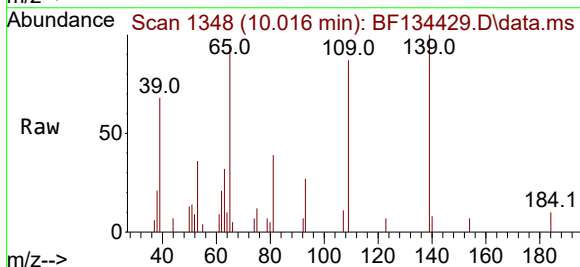
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

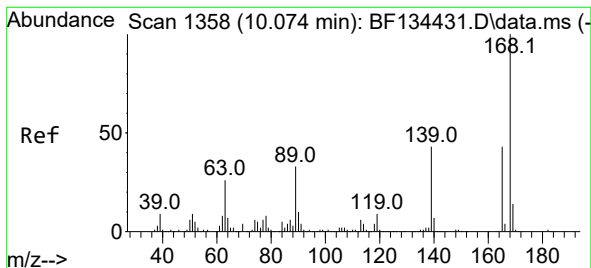
Tgt Ion:168 Resp: 86959
Ion Ratio Lower Upper
168 100
139 40.7 33.4 50.2
169 12.4 10.6 15.8



#56
4-Nitrophenol
Concen: 7.706 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

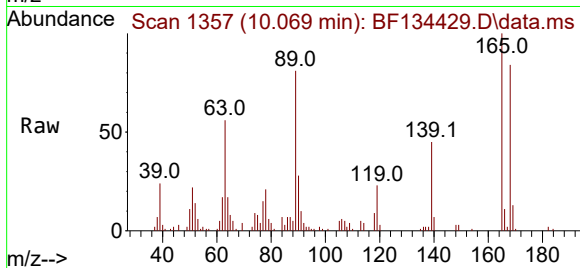
Tgt Ion:139 Resp: 7121
Ion Ratio Lower Upper
139 100
109 87.3 76.9 116.9
65 95.1 98.5 138.5#



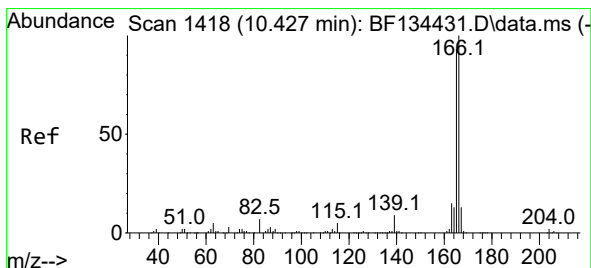
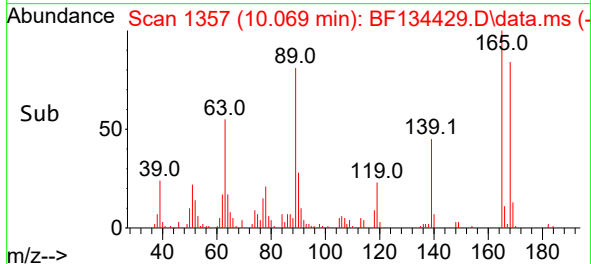
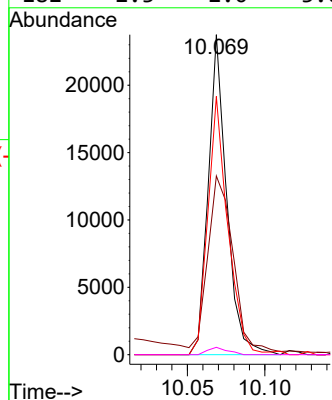


#57
2,4-Dinitrotoluene
Concen: 9.668 ng
RT: 10.069 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

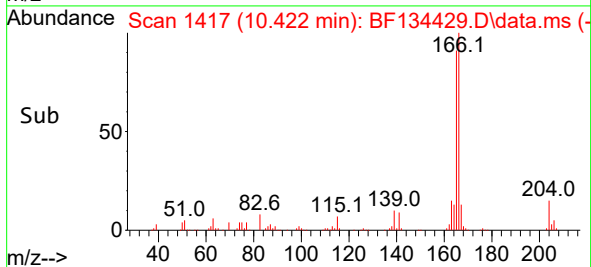
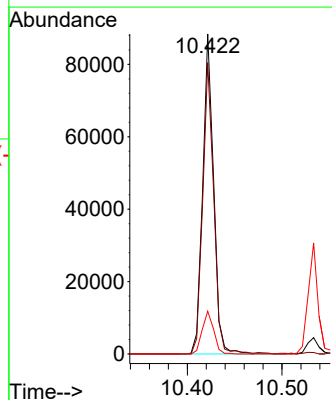
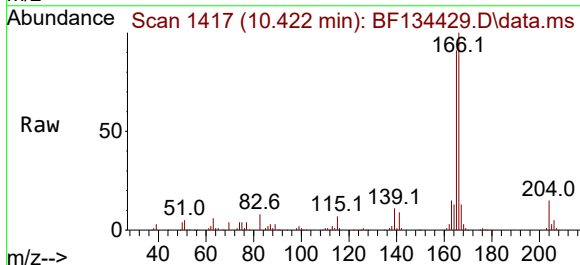


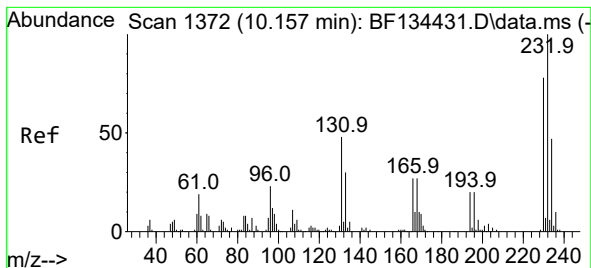
Tgt Ion:165 Resp: 19626
Ion Ratio Lower Upper
165 100
63 55.9 48.9 73.3
89 80.7 61.7 92.5
182 2.3 2.0 3.0



#58
Fluorene
Concen: 10.162 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:166 Resp: 71096
Ion Ratio Lower Upper
166 100
165 91.0 74.5 111.7
167 13.3 10.6 16.0

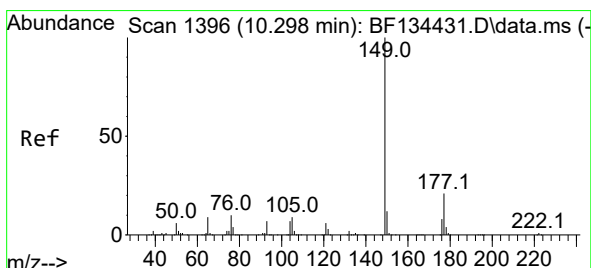
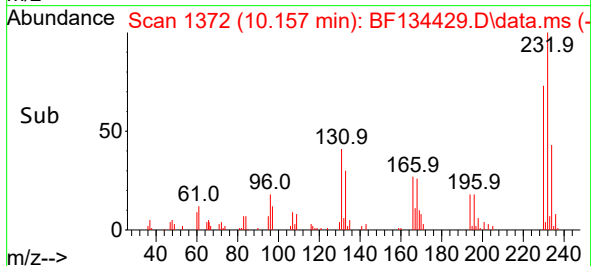
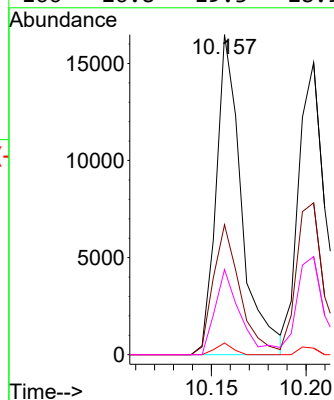
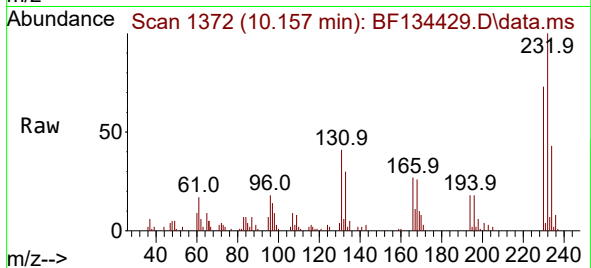




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.114 ng
RT: 10.157 min Scan# 1372
Delta R.T. -0.047 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

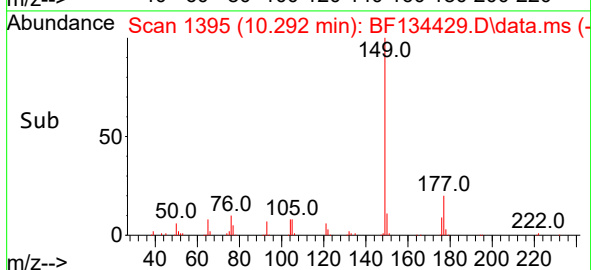
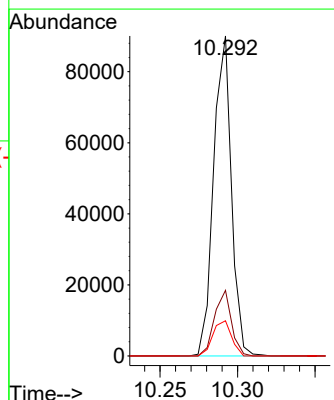
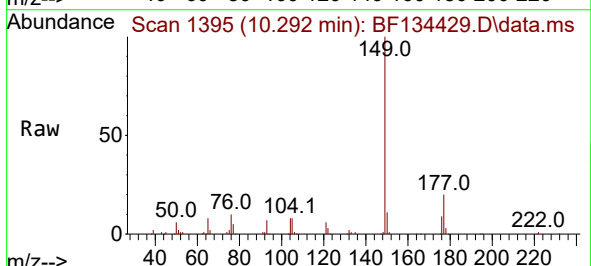
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

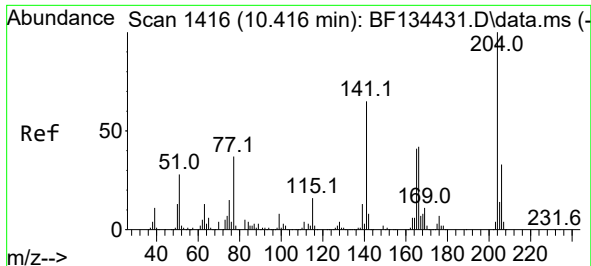
Tgt Ion:232 Resp: 15401
Ion Ratio Lower Upper
232 100
131 43.0 33.4 50.0
130 2.5 1.8 2.6
166 26.8 19.3 28.9



#60
Diethylphthalate
Concen: 10.063 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:149 Resp: 71766
Ion Ratio Lower Upper
149 100
177 20.5 17.0 25.4
150 11.0 9.9 14.9

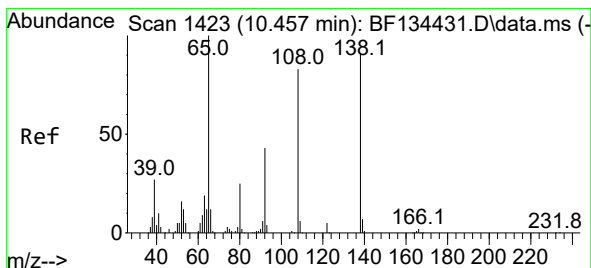
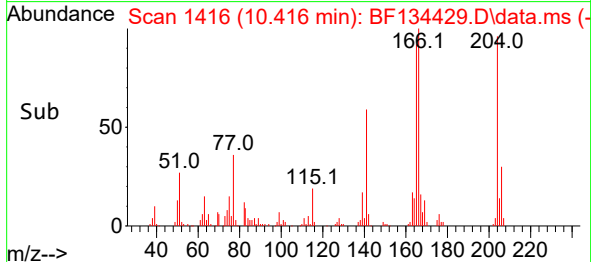
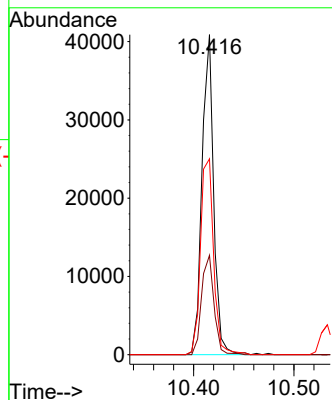
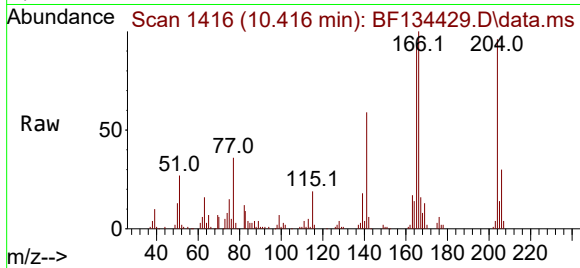




#61
4-Chlorophenyl-phenylether
Concen: 9.927 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

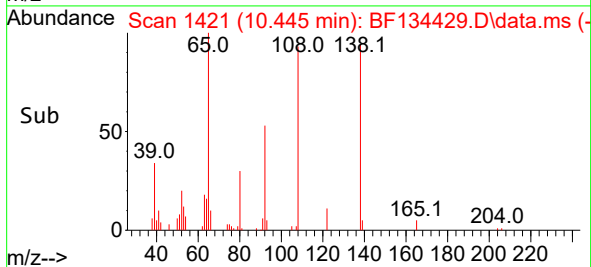
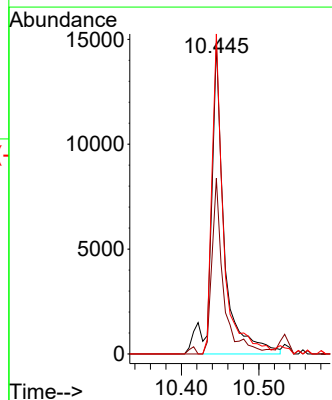
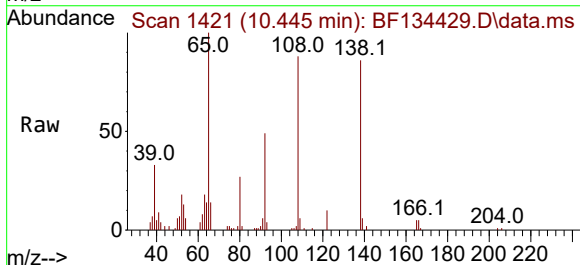
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

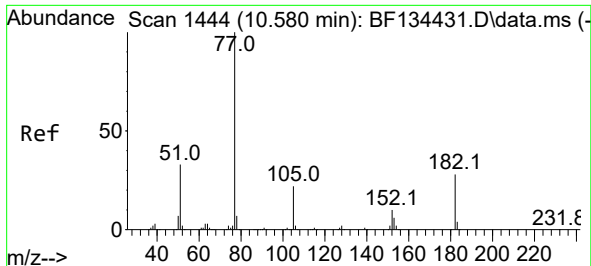
Tgt Ion:204 Resp: 33175
Ion Ratio Lower Upper
204 100
206 31.0 26.0 39.0
141 61.2 52.2 78.4



#62
4-Nitroaniline
Concen: 9.900 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:138 Resp: 17192
Ion Ratio Lower Upper
138 100
92 56.5 27.0 67.0
108 102.9 70.4 110.4

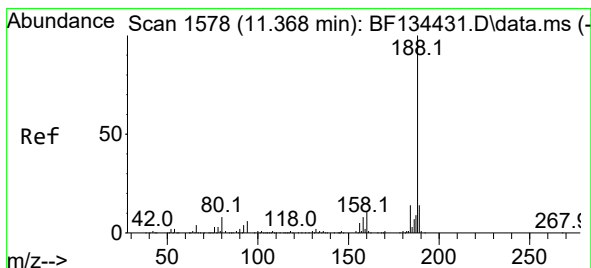
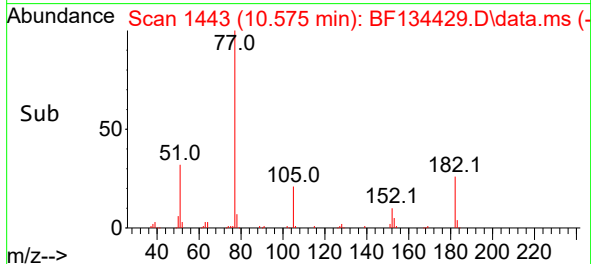
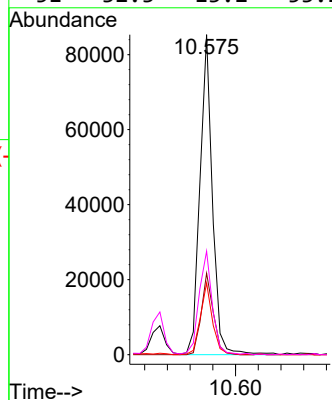
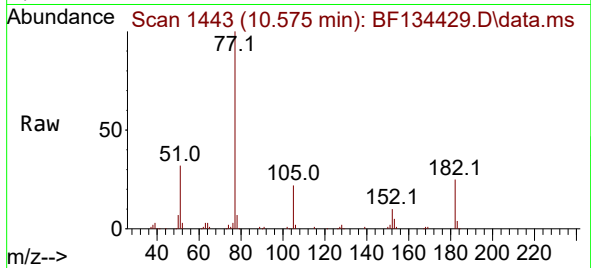




#63
Azobenzene
Concen: 9.882 ng
RT: 10.575 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

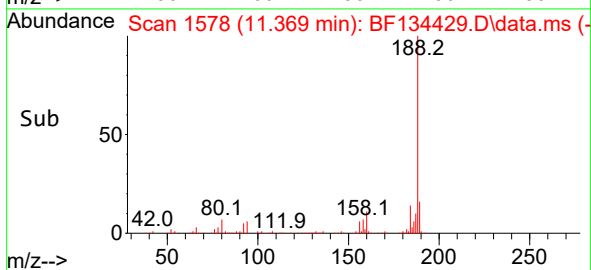
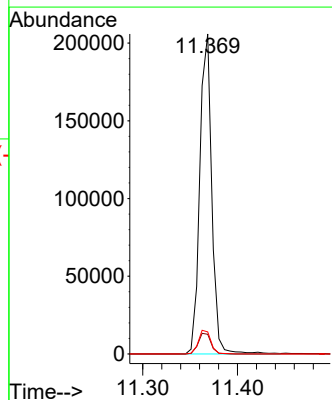
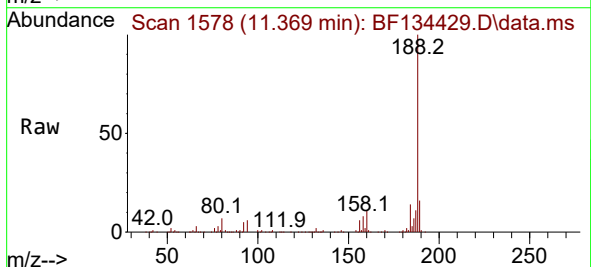
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

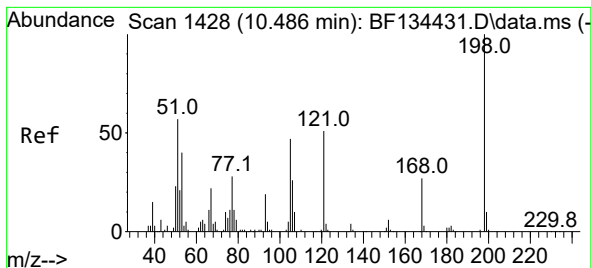
Tgt Ion: 77	Resp: 64868
Ion Ratio	Lower Upper
77 100	
182 25.4	7.5 47.5
105 22.4	1.9 41.9
51 32.3	13.2 53.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:188	Resp: 181268
Ion Ratio	Lower Upper
188 100	
94 6.1	5.1 7.7
80 6.9	6.6 9.8

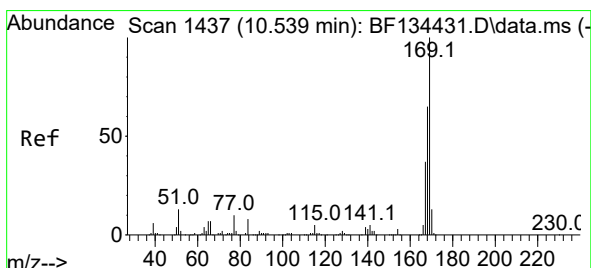
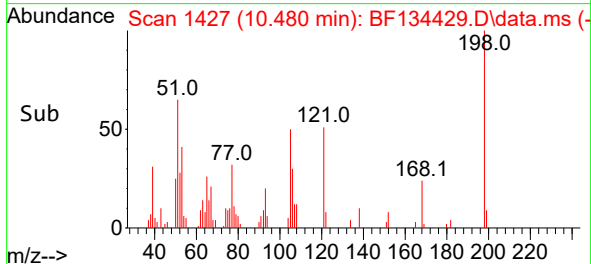
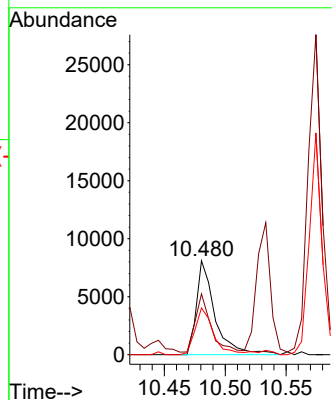
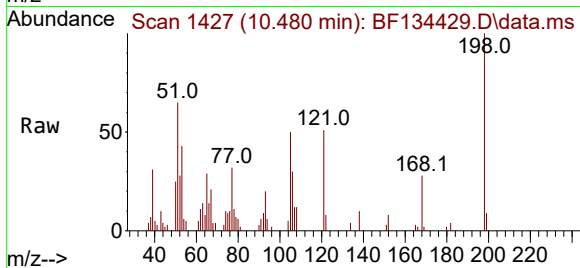




#65
4,6-Dinitro-2-methylphenol
Concen: 8.662 ng
RT: 10.480 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

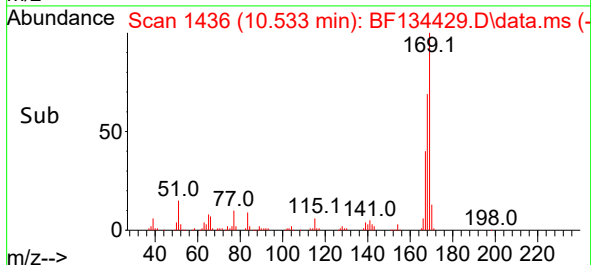
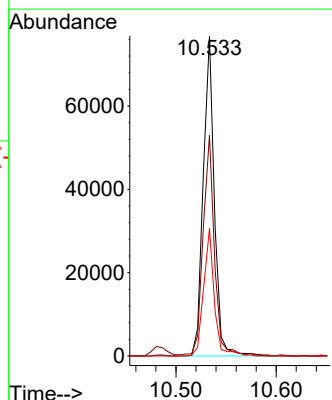
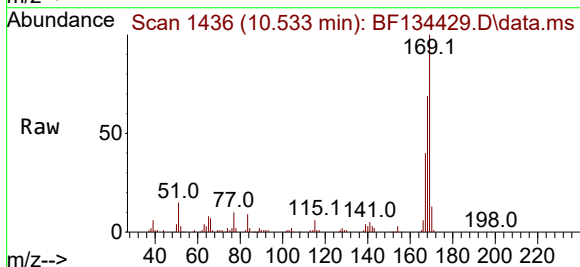
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

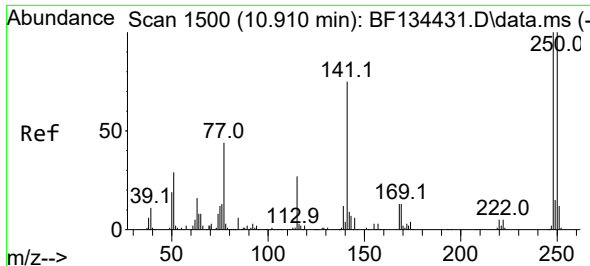
Tgt Ion:198 Resp: 8586
Ion Ratio Lower Upper
198 100
51 64.7 38.6 78.6
105 49.8 27.9 67.9



#66
n-Nitrosodiphenylamine
Concen: 10.330 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:169 Resp: 59573
Ion Ratio Lower Upper
169 100
168 69.1 52.6 78.8
167 39.9 29.8 44.8

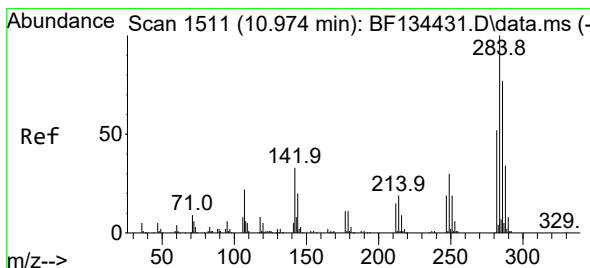
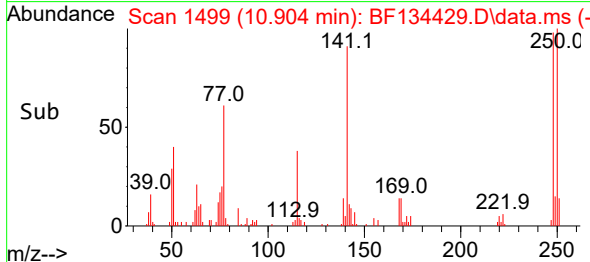
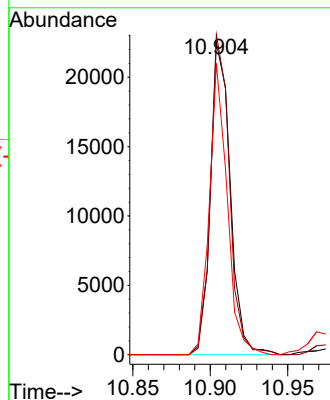
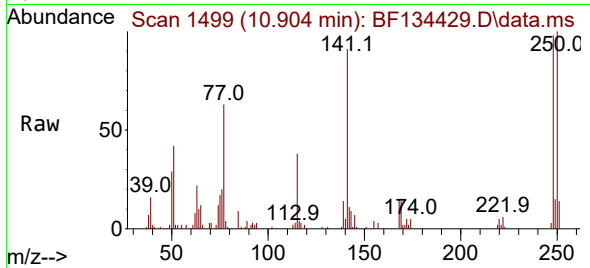




#67
4-Bromophenyl-phenylether
Concen: 10.103 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

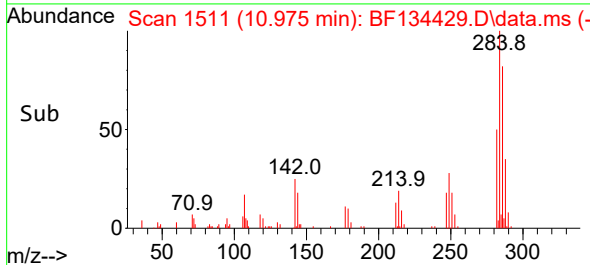
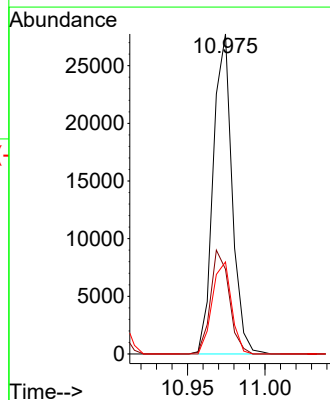
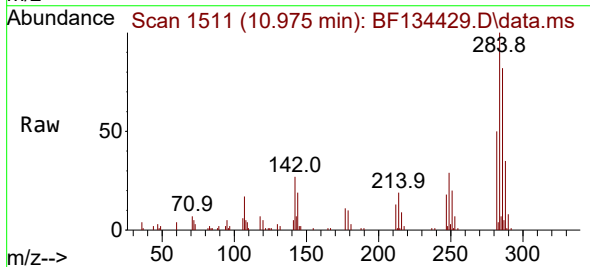
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

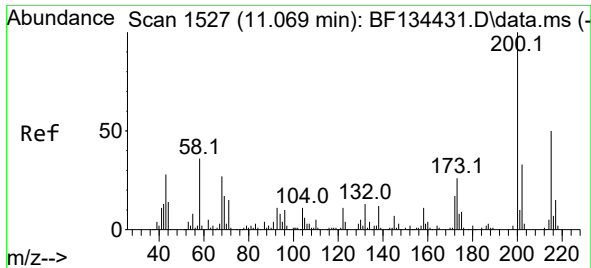
Tgt Ion:248 Resp: 20065
Ion Ratio Lower Upper
248 100
250 102.5 79.6 119.4
141 93.3 59.6 89.4#



#68
Hexachlorobenzene
Concen: 10.501 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:284 Resp: 23486
Ion Ratio Lower Upper
284 100
142 26.5 26.5 39.7
249 28.7 23.8 35.8

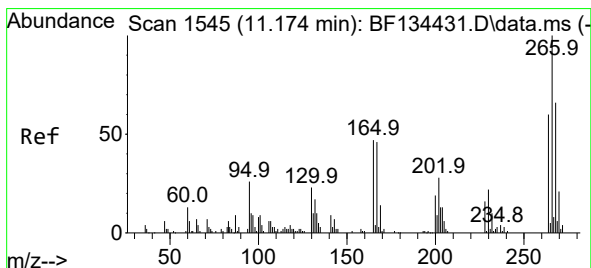
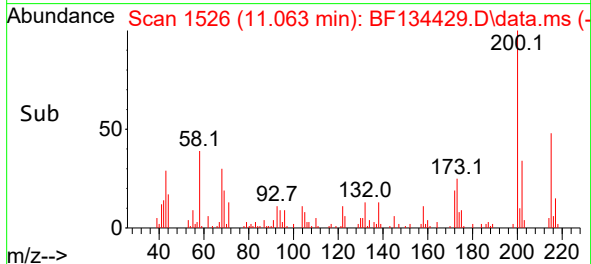
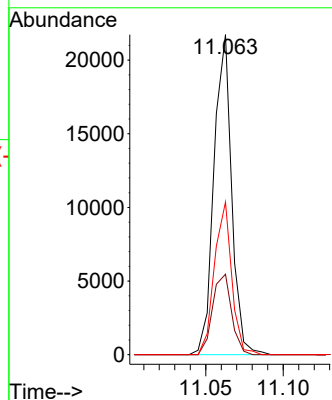
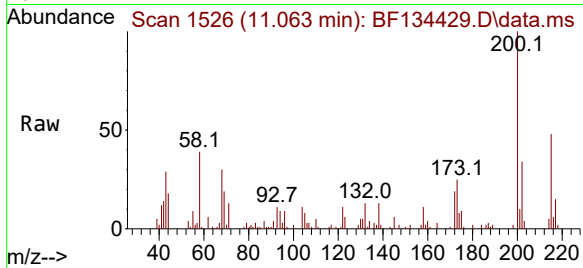




#69
 Atrazine
 Concen: 10.716 ng
 RT: 11.063 min Scan# 1526
 Delta R.T. -0.006 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

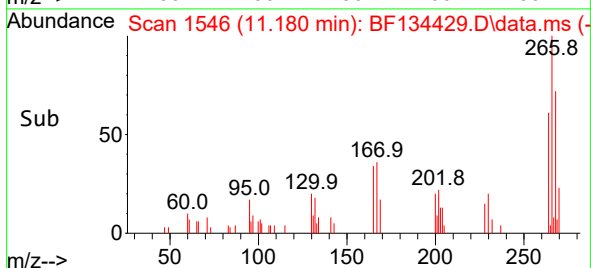
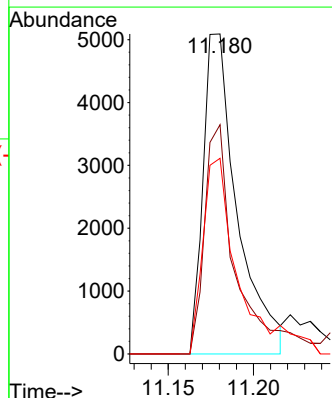
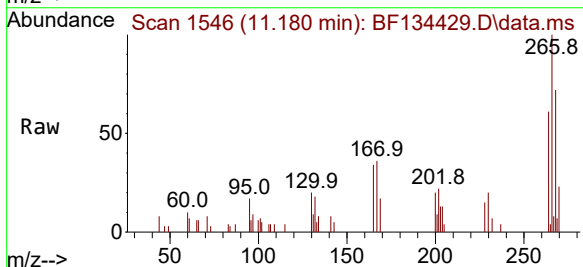
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

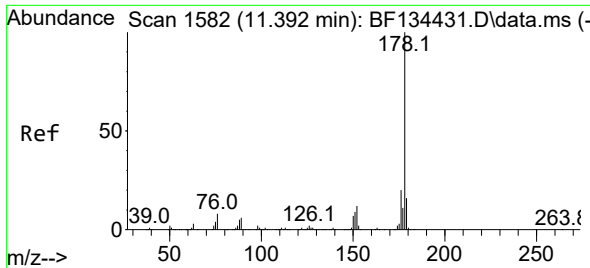
Tgt Ion:200 Resp: 17231
 Ion Ratio Lower Upper
 200 100
 173 25.2 6.1 46.1
 215 47.7 29.7 69.7



#70
 Pentachlorophenol
 Concen: 8.068 ng
 RT: 11.180 min Scan# 1546
 Delta R.T. 0.006 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion:266 Resp: 7088
 Ion Ratio Lower Upper
 266 100
 268 78.3 52.9 79.3
 264 61.2 47.8 71.6

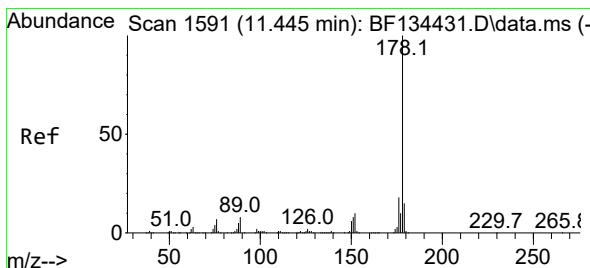
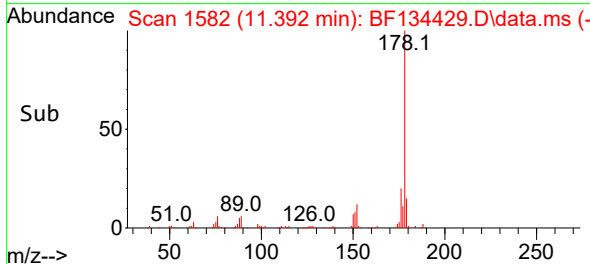
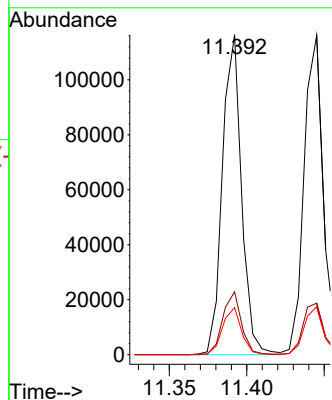
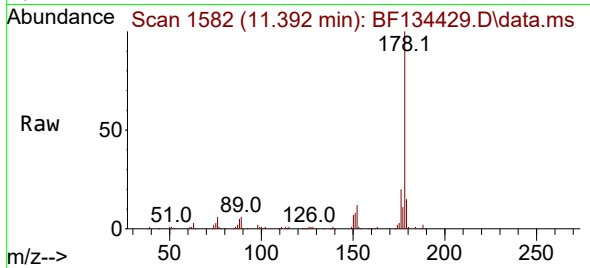




#71
Phenanthrene
Concen: 10.561 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

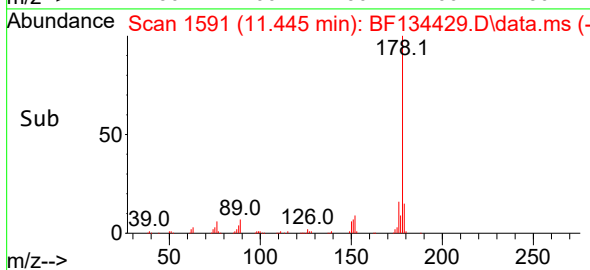
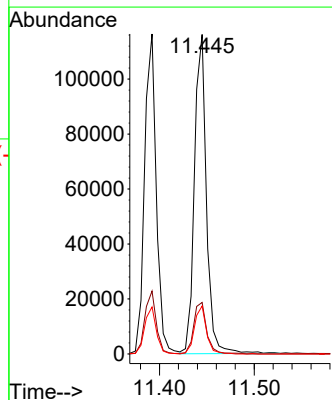
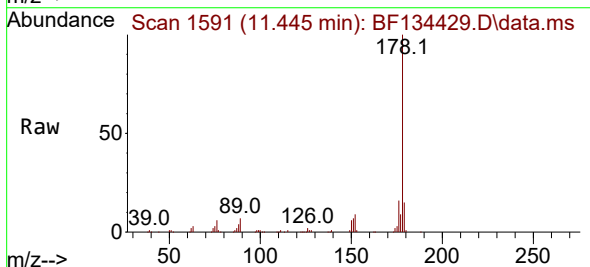
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

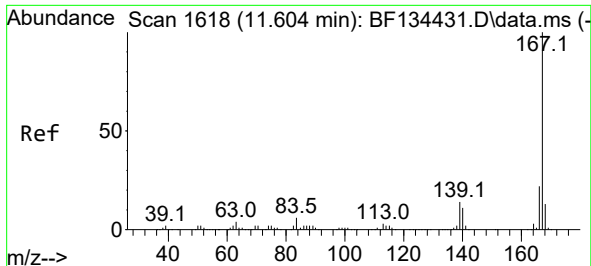
Tgt Ion:178 Resp: 100027
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.6
179 14.7 12.7 19.1



#72
Anthracene
Concen: 10.510 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

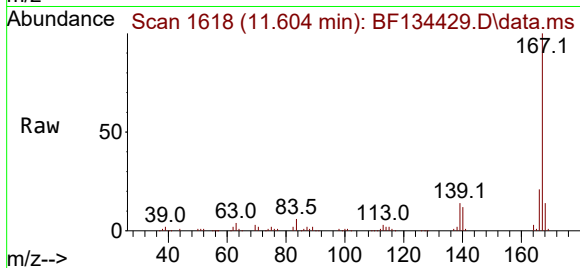
Tgt Ion:178 Resp: 102739
Ion Ratio Lower Upper
178 100
176 16.1 14.6 21.8
179 15.0 12.3 18.5



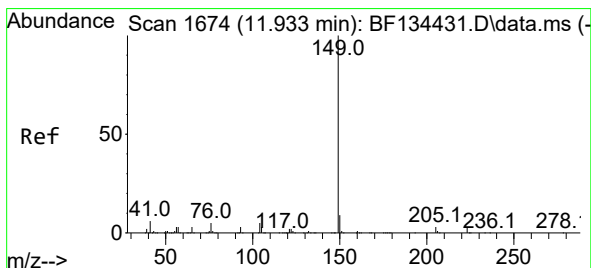
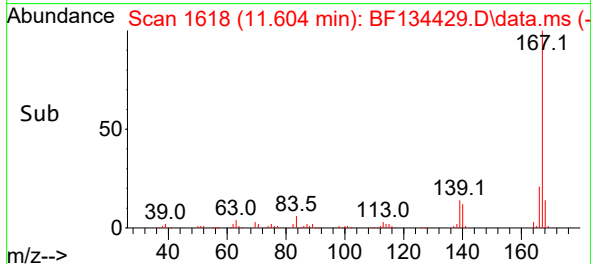
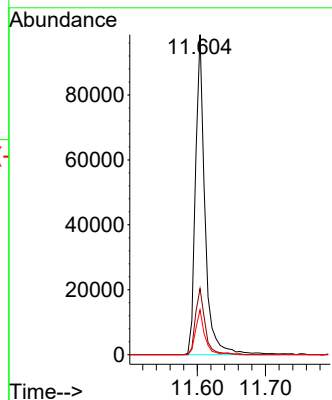


#73
 Carbazole
 Concen: 10.334 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

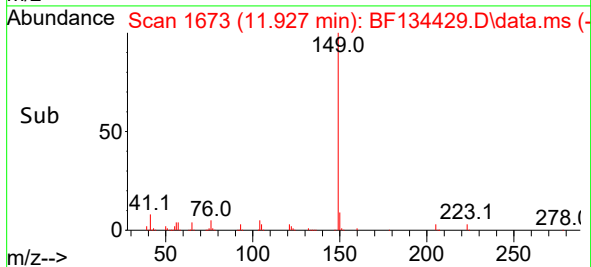
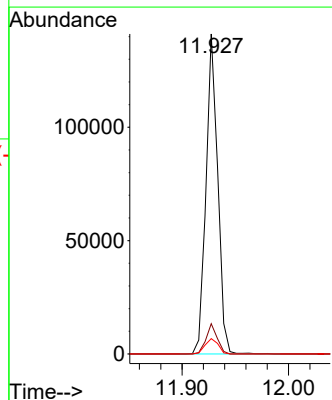
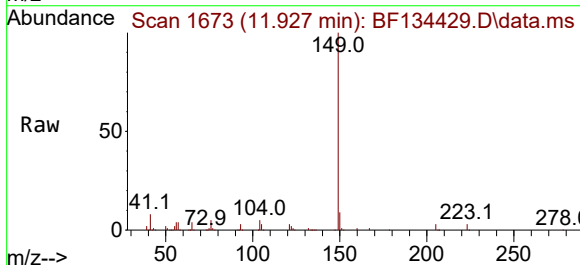


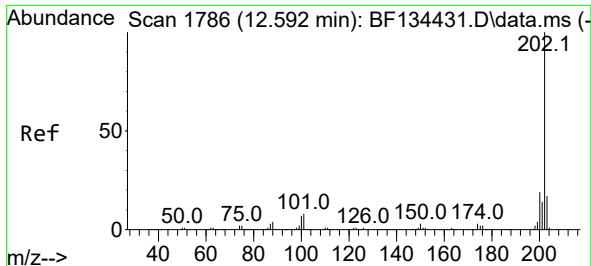
Tgt Ion:167 Resp: 95125
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.5 26.3
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 10.265 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. -0.006 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion:149 Resp: 108468
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 4.8 3.8 5.8

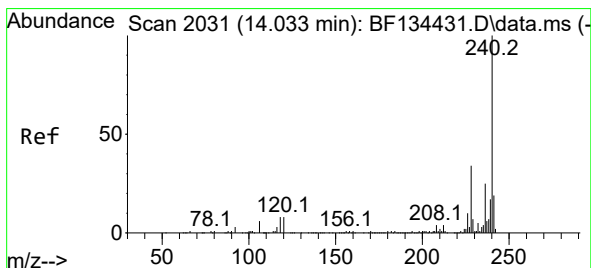
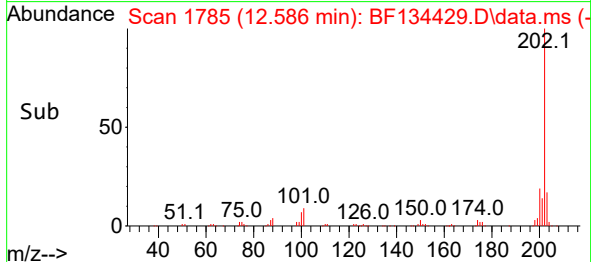
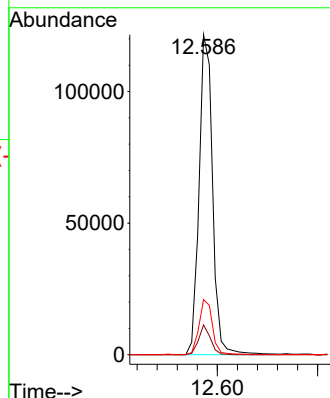
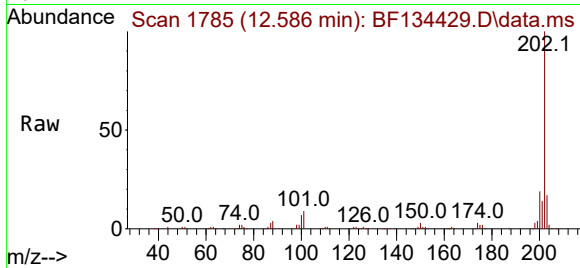




#75
Fluoranthene
Concen: 10.355 ng
RT: 12.586 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

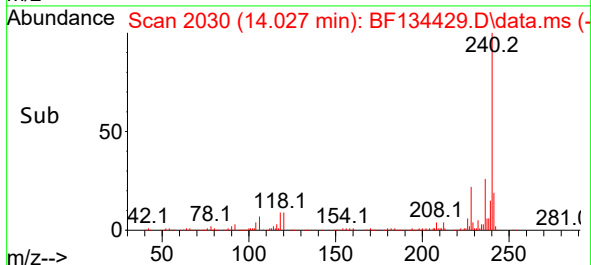
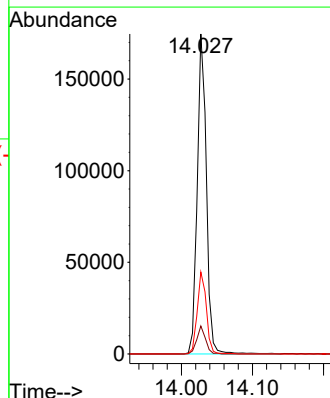
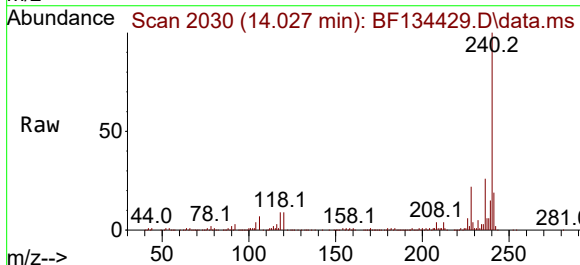
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

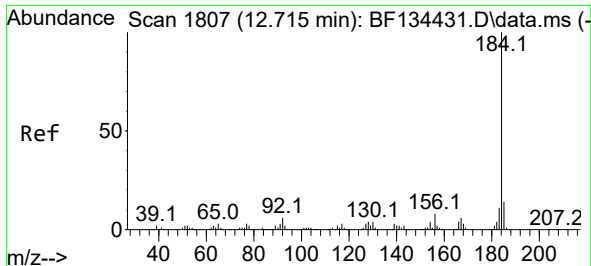
Tgt Ion:202 Resp: 114301
Ion Ratio Lower Upper
202 100
101 9.3 0.0 28.5
203 17.2 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:240 Resp: 156648
Ion Ratio Lower Upper
240 100
120 8.7 6.6 10.0
236 25.6 20.2 30.2

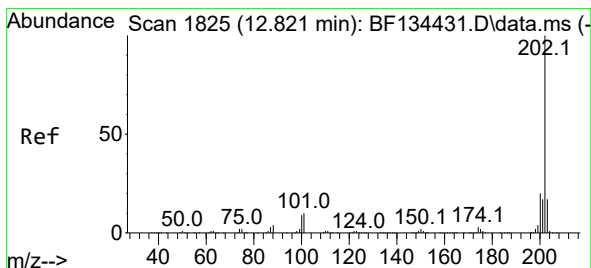
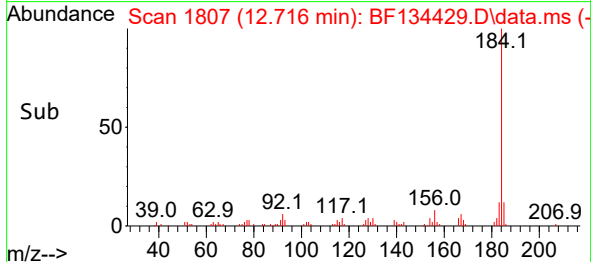
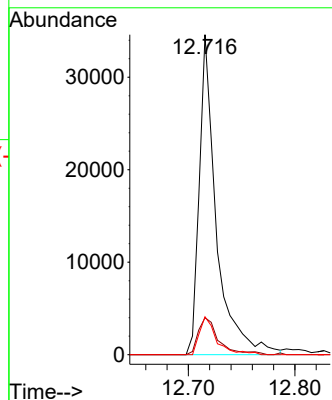
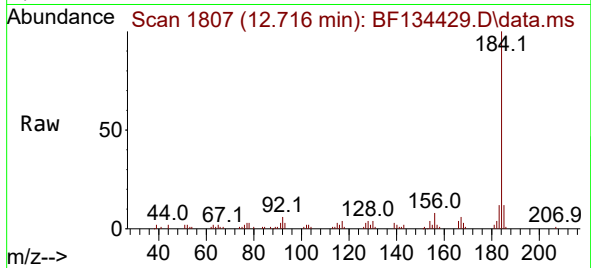




#77
Benzidine
Concen: 10.972 ng
RT: 12.716 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

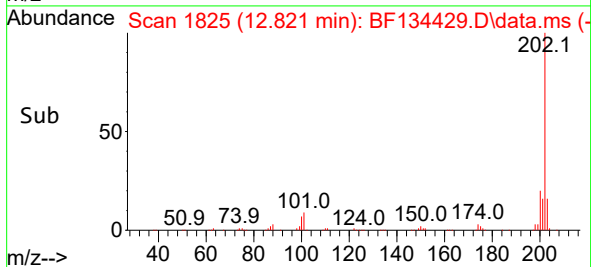
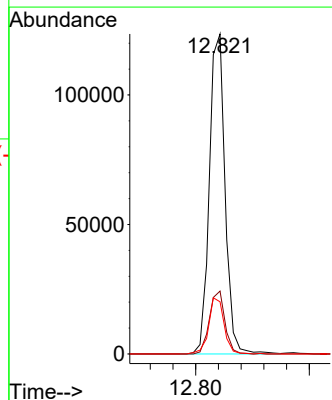
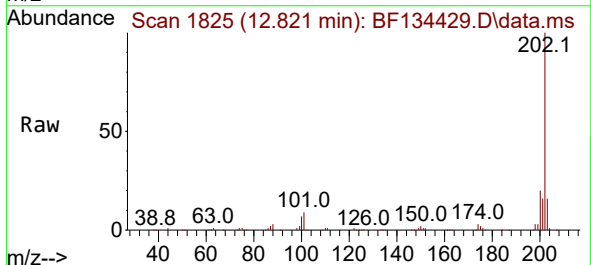
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

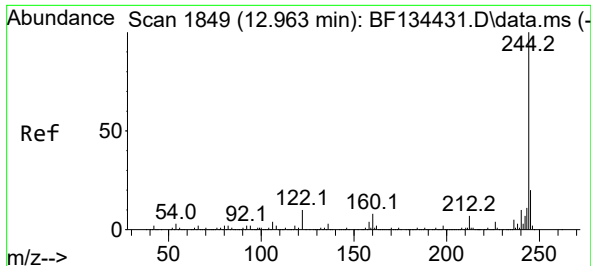
Tgt Ion:184 Resp: 38741
Ion Ratio Lower Upper
184 100
185 11.6 11.2 16.8
183 11.9 8.6 13.0



#78
Pyrene
Concen: 9.527 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

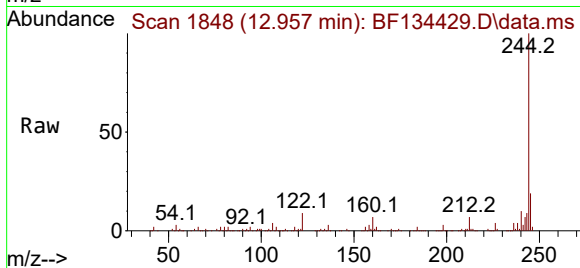
Tgt Ion:202 Resp: 118659
Ion Ratio Lower Upper
202 100
200 19.6 15.8 23.8
203 16.3 13.5 20.3



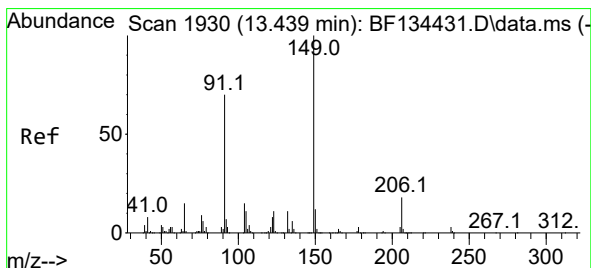
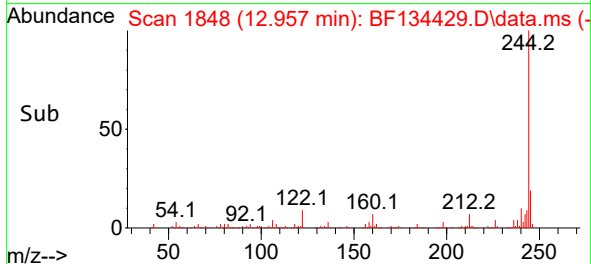
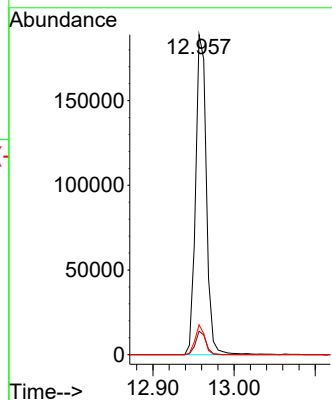


#79
 Terphenyl-d14
 Concen: 19.534 ng
 RT: 12.957 min Scan# 1848
 Delta R.T. -0.006 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

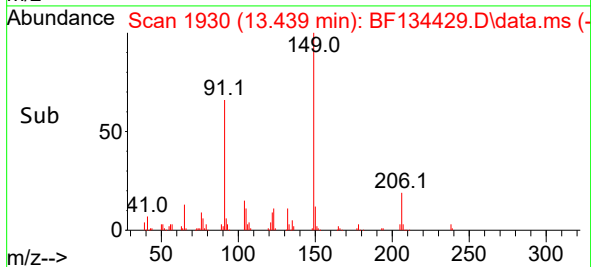
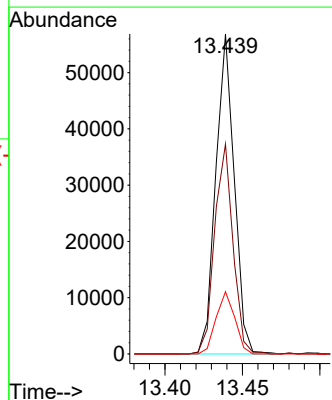
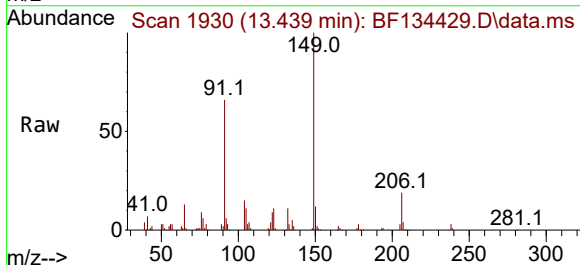


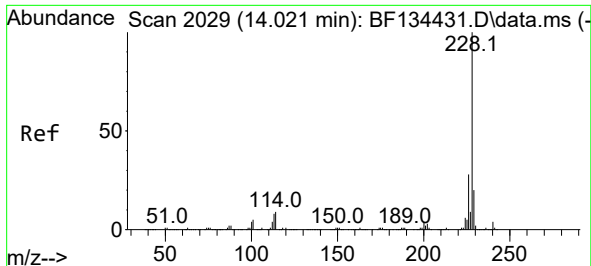
Tgt Ion:244 Resp: 175291
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.6 8.4
 122 9.4 8.0 12.0



#80
 Butylbenzylphthalate
 Concen: 9.453 ng
 RT: 13.439 min Scan# 1930
 Delta R.T. 0.000 min
 Lab File: BF134429.D
 Acq: 24 Jul 2023 14:53

Tgt Ion:149 Resp: 47165
 Ion Ratio Lower Upper
 149 100
 91 65.6 55.8 83.6
 206 19.5 14.6 21.8

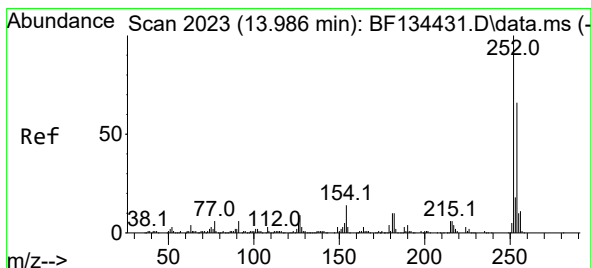
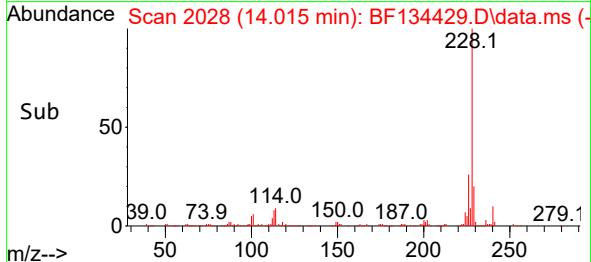
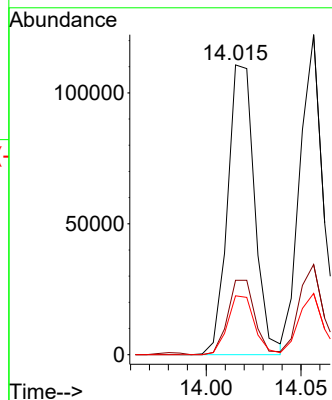
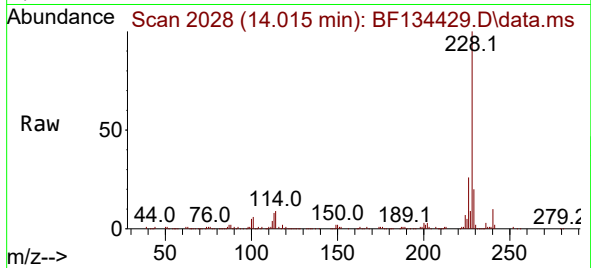




#81
Benzo(a)anthracene
Concen: 10.072 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

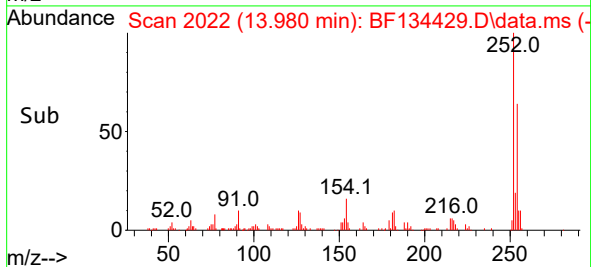
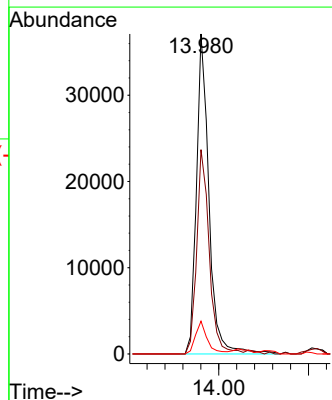
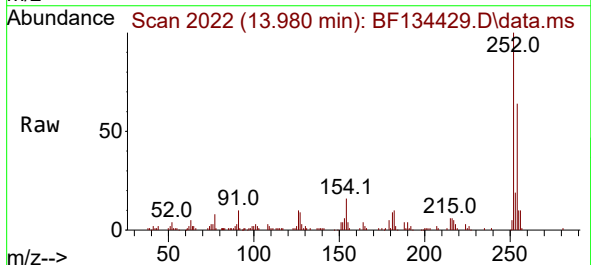
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

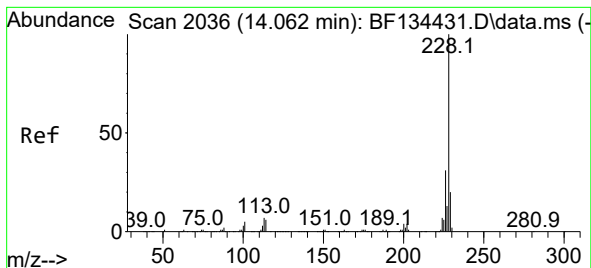
Tgt Ion:228 Resp: 110076
Ion Ratio Lower Upper
228 100
226 25.7 22.3 33.5
229 20.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 10.386 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:252 Resp: 35952
Ion Ratio Lower Upper
252 100
254 63.8 52.7 79.1
126 10.3 7.2 10.8





#83

Chrysene

Concen: 9.999 ng

RT: 14.057 min Scan# 2035

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

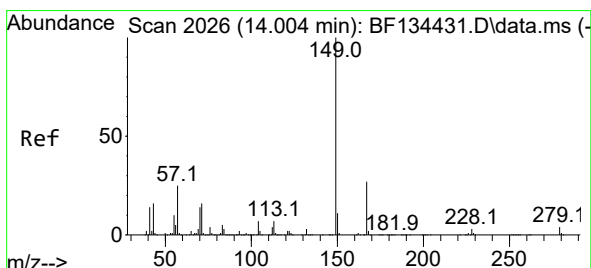
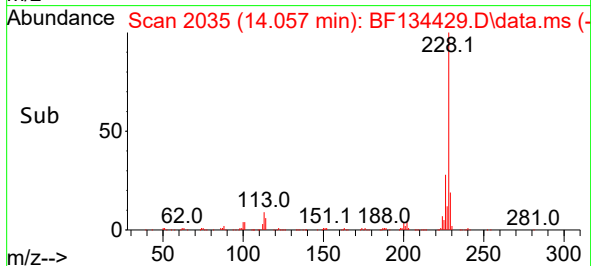
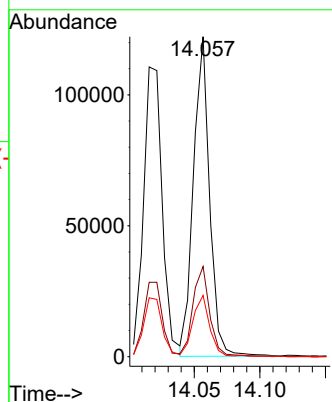
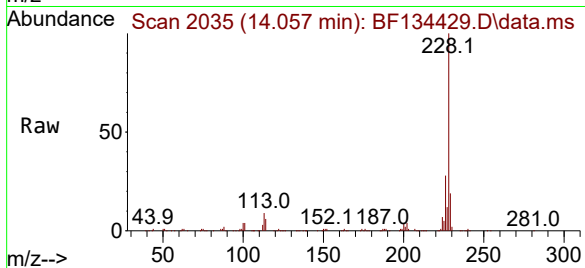
Tgt Ion:228 Resp: 104527

Ion Ratio Lower Upper

228 100

226 28.2 24.5 36.7

229 19.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.505 ng

RT: 13.998 min Scan# 2025

Delta R.T. -0.006 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

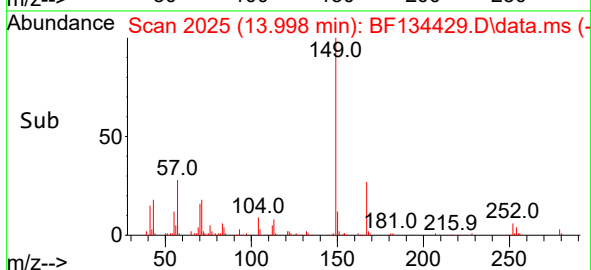
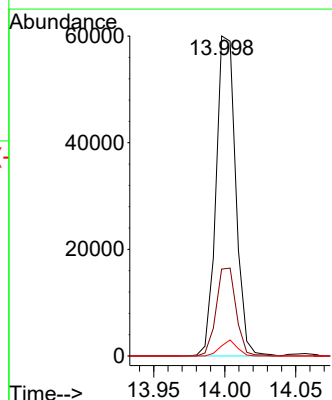
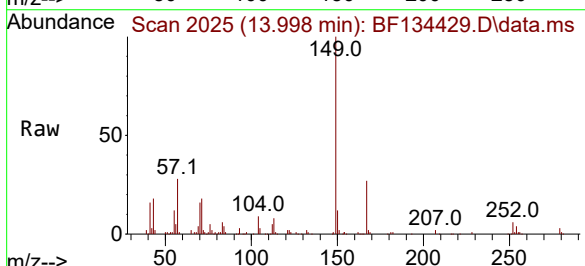
Tgt Ion:149 Resp: 57616

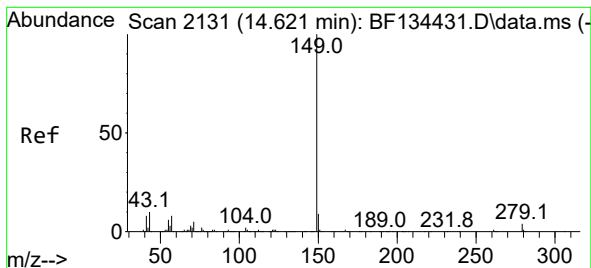
Ion Ratio Lower Upper

149 100

167 27.2 21.6 32.4

279 3.2 3.5 5.3#





#85

Di-n-octyl phthalate

Concen: 10.009 ng

RT: 14.621 min Scan# 2131

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

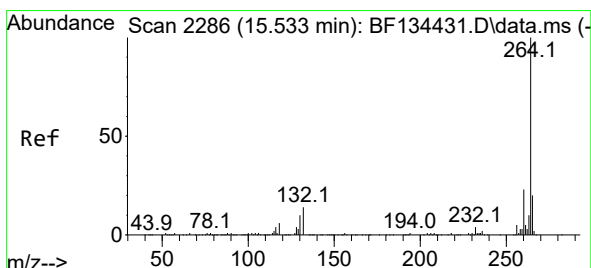
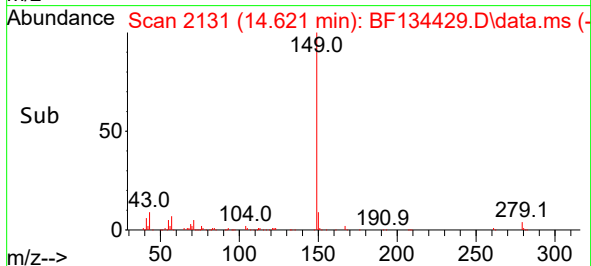
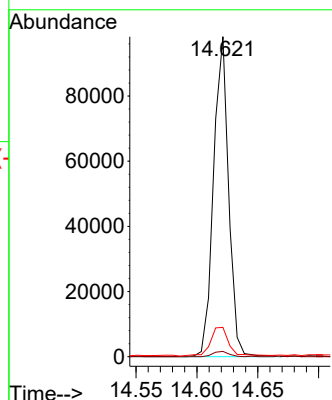
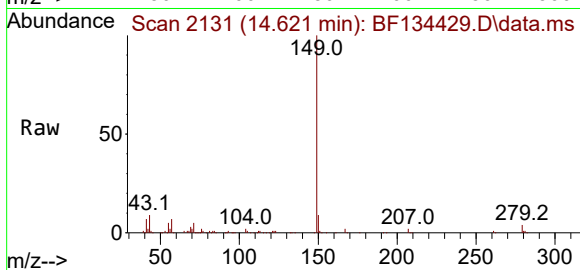
Tgt Ion:149 Resp: 84313

Ion Ratio Lower Upper

149 100

167 1.8 1.2 1.8#

43 11.0 8.1 12.1



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.000 min

Lab File: BF134429.D

Acq: 24 Jul 2023 14:53

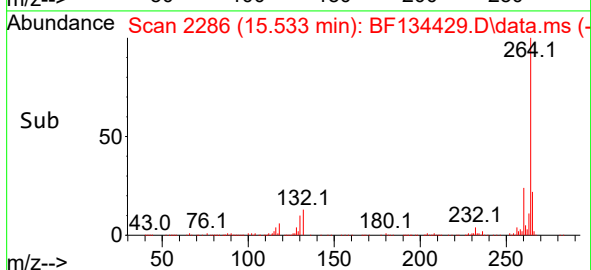
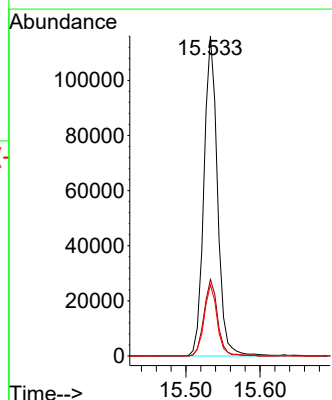
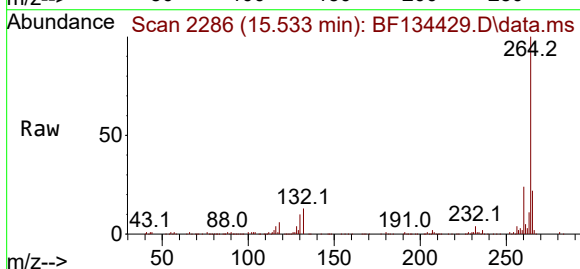
Tgt Ion:264 Resp: 147998

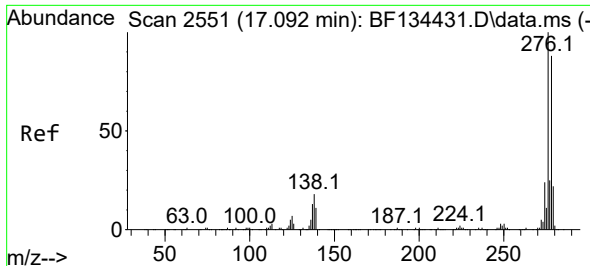
Ion Ratio Lower Upper

264 100

260 23.9 18.4 27.6

265 22.2 15.8 23.8

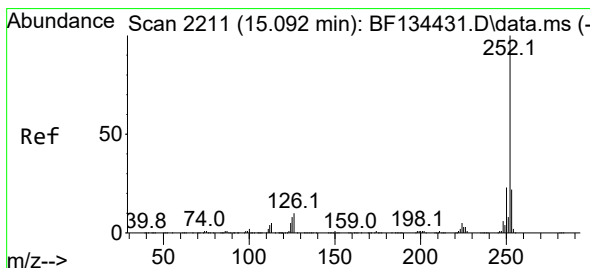
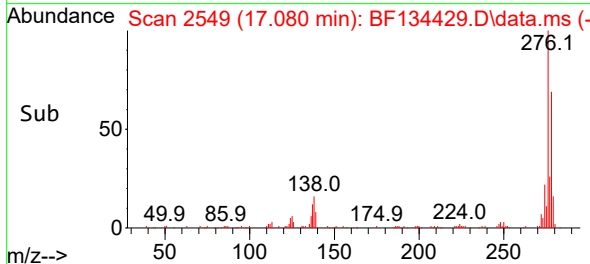
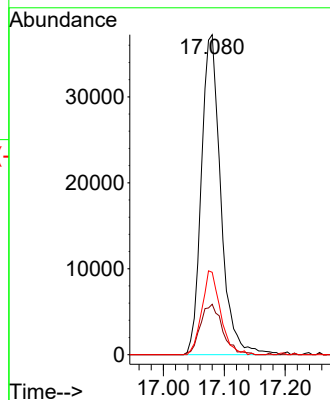
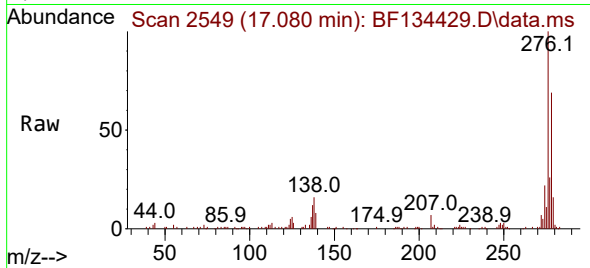




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.529 ng
RT: 17.080 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

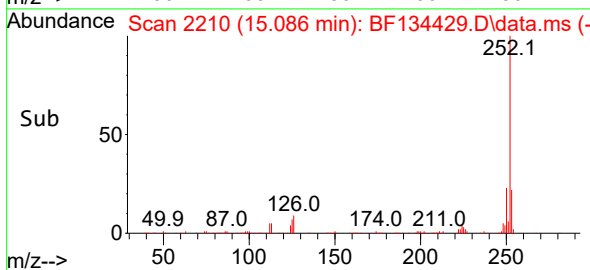
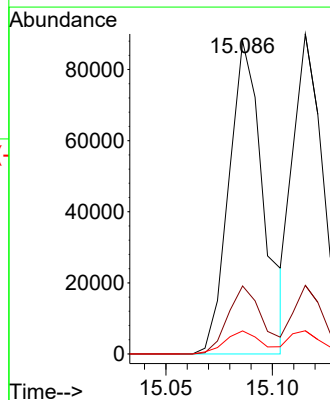
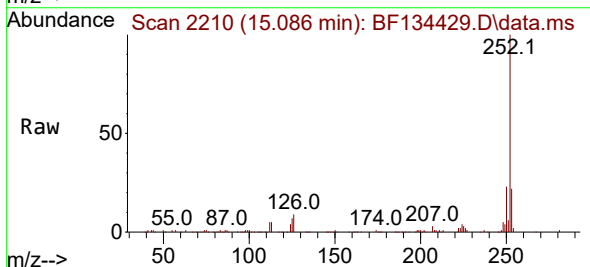
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

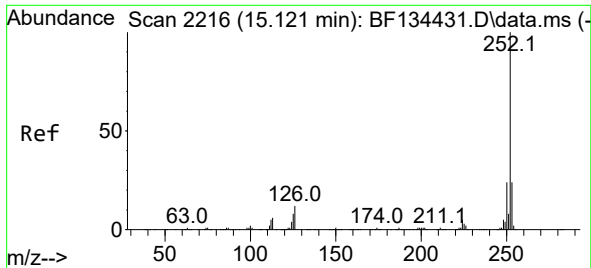
Tgt Ion:276 Resp: 82469
Ion Ratio Lower Upper
276 100
138 18.0 14.2 21.4
277 25.2 19.9 29.9



#88
Benzo(b)fluoranthene
Concen: 10.709 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:252 Resp: 99156
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.4 6.0 9.0

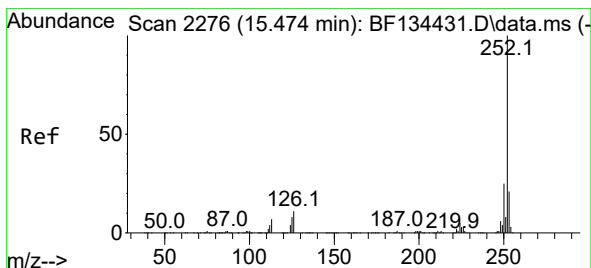
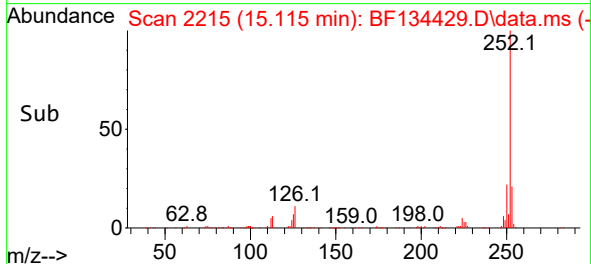
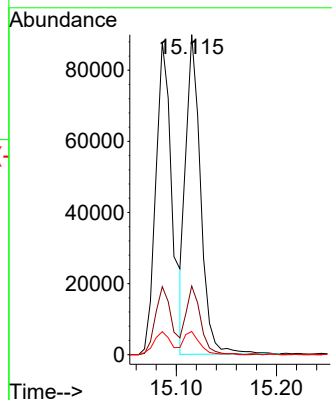
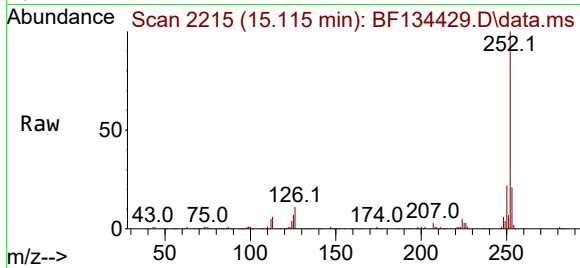




#89
Benzo(k)fluoranthene
Concen: 10.084 ng
RT: 15.115 min Scan# 211
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

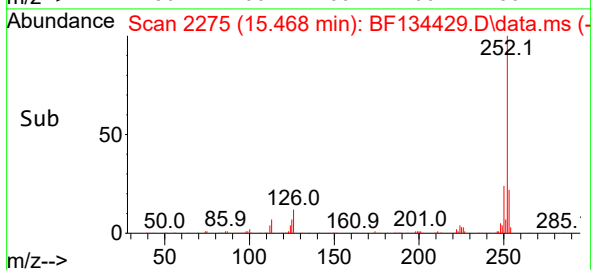
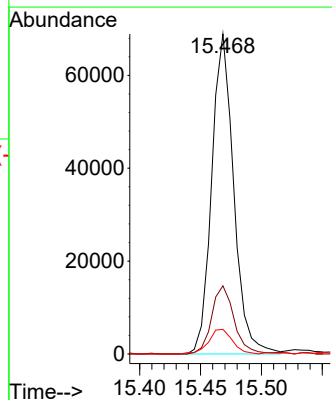
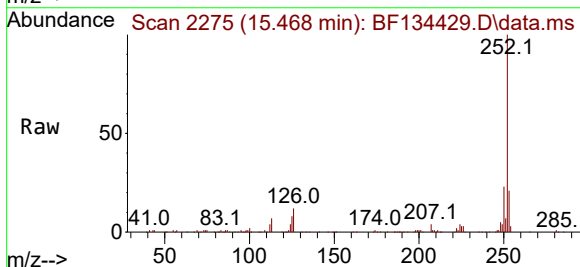
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

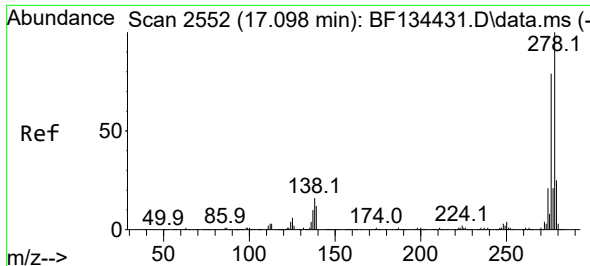
Tgt Ion:252 Resp: 91763
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 7.2 6.3 9.5



#90
Benzo(a)pyrene
Concen: 10.130 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:252 Resp: 86692
Ion Ratio Lower Upper
252 100
253 21.3 17.0 25.4
125 7.7 6.2 9.4

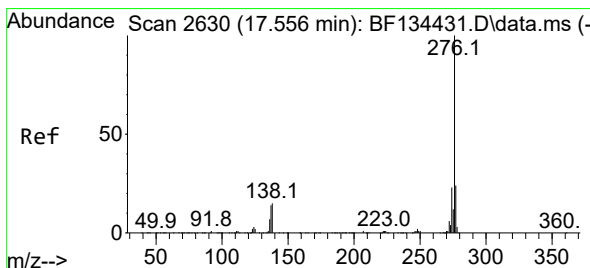
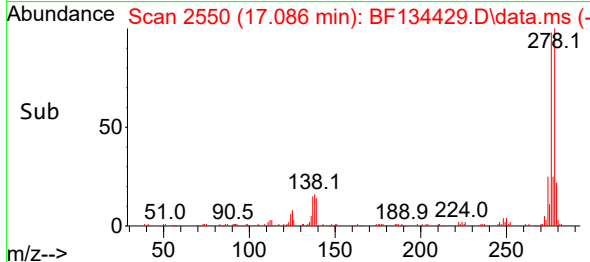
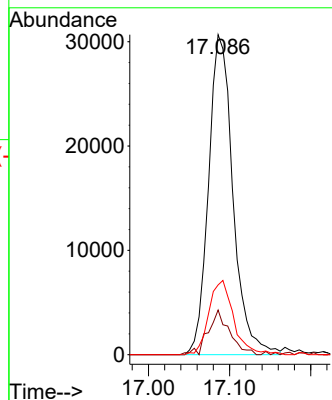
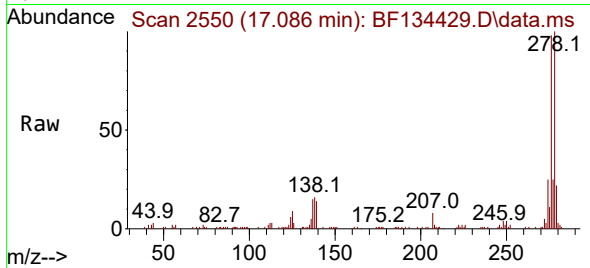




#91
Dibenzo(a,h)anthracene
Concen: 8.233 ng
RT: 17.086 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 64285
Ion Ratio Lower Upper
278 100
139 14.0 10.0 15.0
279 21.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 8.185 ng
RT: 17.545 min Scan# 2628
Delta R.T. -0.012 min
Lab File: BF134429.D
Acq: 24 Jul 2023 14:53

Tgt Ion:276 Resp: 65626
Ion Ratio Lower Upper
276 100
277 22.8 19.0 28.6
138 16.5 12.2 18.2

