

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072423\
 Data File : BF134428.D
 Acq On : 24 Jul 2023 14:19
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 25 01:00:08 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	47227	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	178040	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	89675	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	179888	20.000	ng	0.00
76) Chrysene-d12	14.027	240	150240	20.000	ng	0.00
86) Perylene-d12	15.533	264	149300	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	27217	9.522	ng	0.00
7) Phenol-d6	6.469	99	35566	10.155	ng	-0.01
23) Nitrobenzene-d5	7.392	82	34087	9.687	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	12284	9.641	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	70669	10.346	ng	0.00
79) Terphenyl-d14	12.963	244	82669	9.605	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	6586	5.432	ng	95
3) Pyridine	3.440	79	9951	3.758	ng	87
4) n-Nitrosodimethylamine	3.352	42	6067	3.836	ng	# 84
6) Aniline	6.498	93	20400	4.942	ng	# 77
8) 2-Chlorophenol	6.622	128	14932	5.156	ng	98
9) Benzaldehyde	6.393	77	10523	5.706	ng	97
10) Phenol	6.487	94	18966	5.205	ng	93
11) bis(2-Chloroethyl)ether	6.569	93	14018	5.511	ng	91
12) 1,3-Dichlorobenzene	6.775	146	15730	5.051	ng	95
13) 1,4-Dichlorobenzene	6.851	146	17501	5.461	ng	96
14) 1,2-Dichlorobenzene	7.004	146	16138	5.361	ng	97
15) Benzyl Alcohol	6.981	79	13090	4.889	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.104	45	19302	5.153	ng	89
17) 2-Methylphenol	7.092	107	14278	5.529	ng	96
18) Hexachloroethane	7.340	117	6422	5.216	ng	94
19) n-Nitroso-di-n-propyla...	7.234	70	10934	5.015	ng	97
20) 3+4-Methylphenols	7.245	107	17435	5.273	ng	94
22) Acetophenone	7.240	105	22371	5.052	ng	# 87
24) Nitrobenzene	7.416	77	17714	5.062	ng	98
25) Isophorone	7.651	82	29223	4.983	ng	98
26) 2-Nitrophenol	7.734	139	7357	4.571	ng	99
27) 2,4-Dimethylphenol	7.769	122	12525	4.931	ng	93
28) bis(2-Chloroethoxy)met...	7.863	93	16167	4.953	ng	96
29) 2,4-Dichlorophenol	7.981	162	12633	4.975	ng	94
30) 1,2,4-Trichlorobenzene	8.057	180	13966	5.099	ng	98
31) Naphthalene	8.134	128	43975	4.963	ng	99
32) Benzoic acid	7.863	122	6037	3.690	ng	94
33) 4-Chloroaniline	8.192	127	18429	5.032	ng	96
34) Hexachlorobutadiene	8.245	225	9099	4.959	ng	90
35) Caprolactam	8.528	113	3563	4.581	ng	# 78
36) 4-Chloro-3-methylphenol	8.675	107	14569	4.972	ng	99
37) 2-Methylnaphthalene	8.828	142	32114	5.216	ng	98
38) 1-Methylnaphthalene	8.922	142	29855	5.227	ng	99
40) 1,2,4,5-Tetrachloroben...	8.992	216	14674	5.164	ng	97
41) Hexachlorocyclopentadiene	8.975	237	459	0.673	ng	# 58
43) 2,4,6-Trichlorophenol	9.110	196	9059	4.969	ng	96

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 Data File : BF134428.D
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 ALS Vial : 4 Sample Multiplier: 1

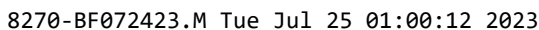
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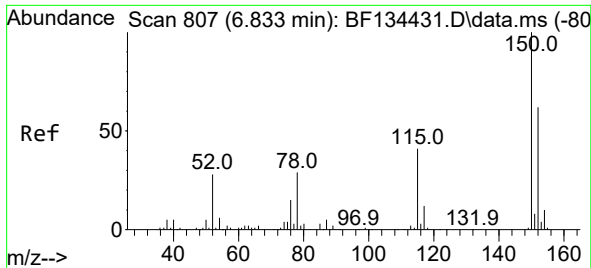
Quant Time: Jul 25 01:00:08 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	10286	4.843	ng	95
46) 1,1'-Biphenyl	9.292	154	37382	5.058	ng	98
47) 2-Chloronaphthalene	9.316	162	27597	5.065	ng	99
48) 2-Nitroaniline	9.422	65	9141	4.658	ng	95
49) Acenaphthylene	9.733	152	45788	4.974	ng	97
50) Dimethylphthalate	9.586	163	32123	4.832	ng	97
51) 2,6-Dinitrotoluene	9.657	165	7302	5.006	ng	96
52) Acenaphthene	9.904	154	28021	5.153	ng	99
53) 3-Nitroaniline	9.833	138	7696	4.602	ng #	90
54) 2,4-Dinitrophenol	9.975	184	717	1.119	ng	93
55) Dibenzofuran	10.075	168	42412	5.068	ng	98
56) 4-Nitrophenol	10.022	139	2525	2.831	ng	89
57) 2,4-Dinitrotoluene	10.069	165	9389	4.792	ng #	97
58) Fluorene	10.422	166	33722	4.995	ng #	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	8481	5.200	ng	97
60) Diethylphthalate	10.286	149	34792	5.055	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	16273	5.045	ng	97
62) 4-Nitroaniline	10.445	138	7659	4.570	ng	89
63) Azobenzene	10.575	77	31964	5.046	ng	97
65) 4,6-Dinitro-2-methylph...	10.486	198	3472	3.530	ng	94
66) n-Nitrosodiphenylamine	10.533	169	29223	5.106	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	10245	5.198	ng	92
68) Hexachlorobenzene	10.975	284	11149	5.023	ng	93
69) Atrazine	11.057	200	8528	5.345	ng	93
70) Pentachlorophenol	11.180	266	3099	3.554	ng	96
71) Phenanthrene	11.392	178	46313	4.928	ng	98
72) Anthracene	11.445	178	46973	4.842	ng	98
73) Carbazole	11.604	167	45072	4.934	ng	97
74) Di-n-butylphthalate	11.927	149	53069	5.061	ng	99
75) Fluoranthene	12.586	202	56980	5.202	ng	99
77) Benzidine	12.716	184	22290	6.582	ng	96
78) Pyrene	12.822	202	57131	4.782	ng	98
80) Butylbenzylphthalate	13.439	149	22692	4.742	ng	98
81) Benzo(a)anthracene	14.021	228	53902	5.142	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	17524	5.278	ng	98
83) Chrysene	14.057	228	50825	5.069	ng	99
84) Bis(2-ethylhexyl)phtha...	14.004	149	29207	5.024	ng	97
85) Di-n-octyl phthalate	14.621	149	40509	5.014	ng #	99
87) Indeno(1,2,3-cd)pyrene	17.080	276	41084	4.212	ng	97
88) Benzo(b)fluoranthene	15.086	252	46449	4.973	ng	98
89) Benzo(k)fluoranthene	15.115	252	45855	4.995	ng	95
90) Benzo(a)pyrene	15.468	252	42109	4.877	ng #	93
91) Dibenzo(a,h)anthracene	17.092	278	33930	4.307	ng	97
92) Benzo(g,h,i)perylene	17.551	276	32757	4.050	ng	99

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

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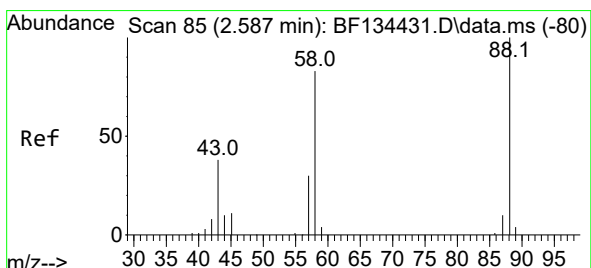
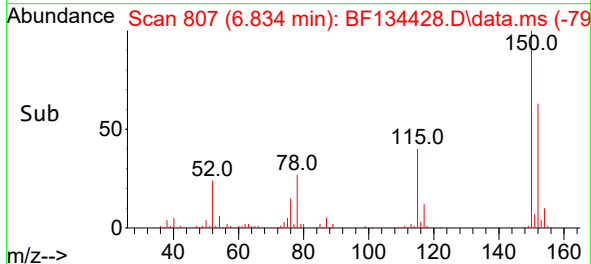
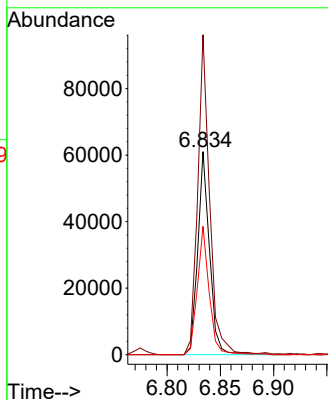
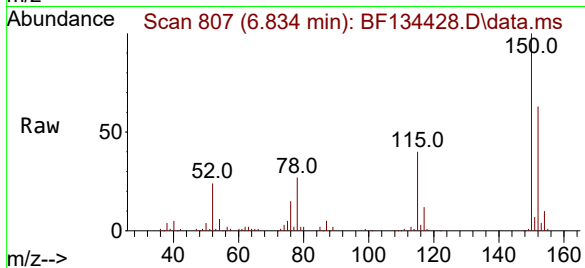




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 80
 Delta R.T. 0.001 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

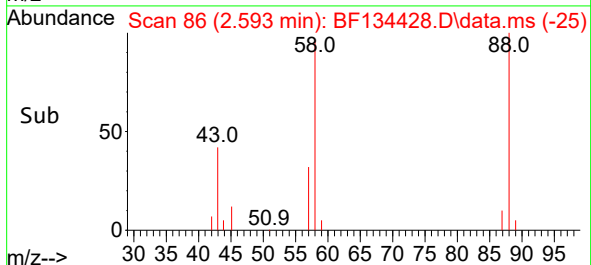
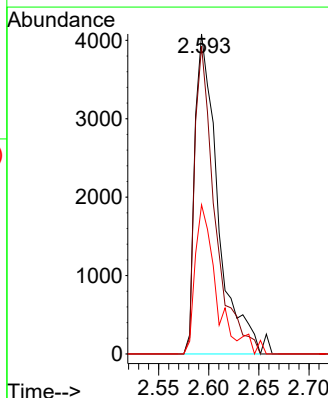
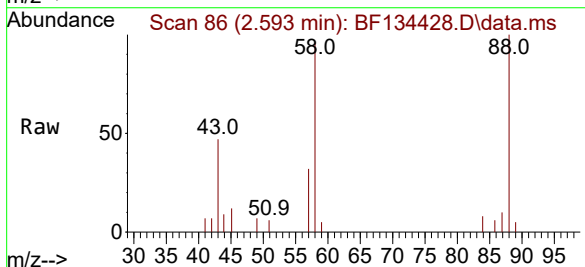
Instrument :
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 SSTDICC005

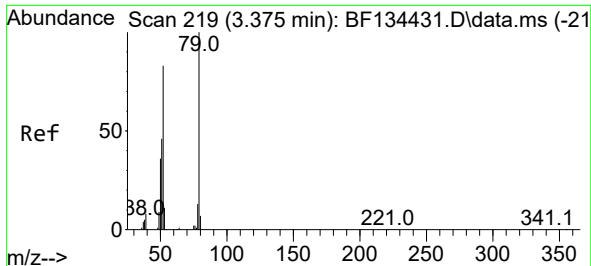
Tgt Ion:152 Resp: 47227
 Ion Ratio Lower Upper
 152 100
 150 157.6 128.3 192.5
 115 63.2 52.4 78.6



#2
 1,4-Dioxane
 Concen: 5.432 ng
 RT: 2.593 min Scan# 86
 Delta R.T. 0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion: 88 Resp: 6586
 Ion Ratio Lower Upper
 88 100
 58 84.3 65.1 97.7
 43 43.2 30.3 45.5

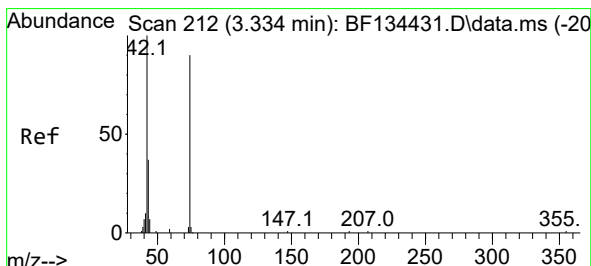
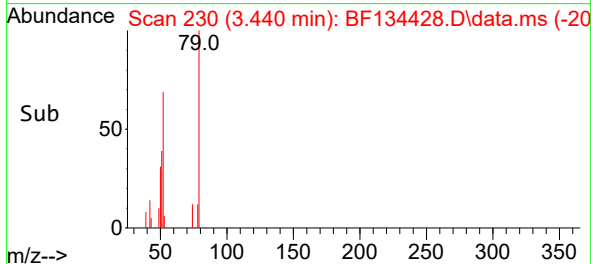
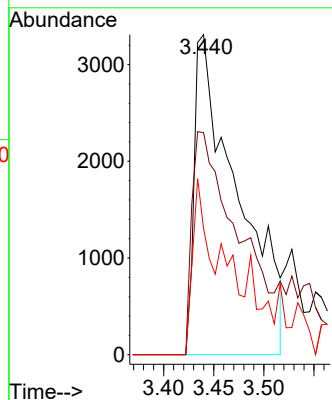
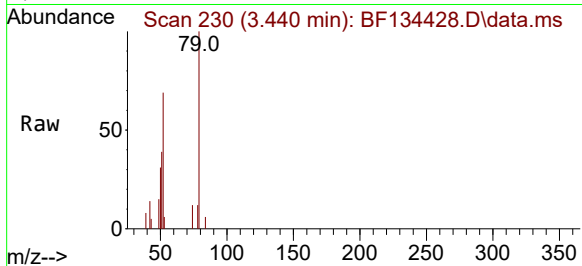




#3
 Pyridine
 Concen: 3.758 ng
 RT: 3.440 min Scan# 219
 Delta R.T. 0.065 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

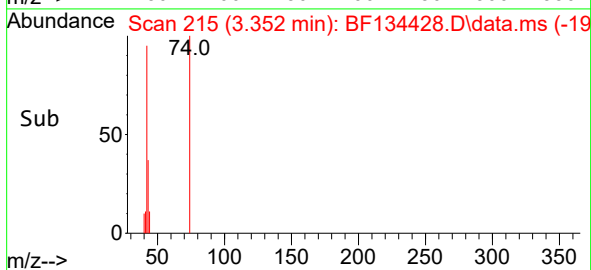
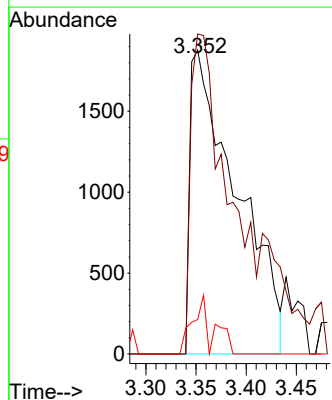
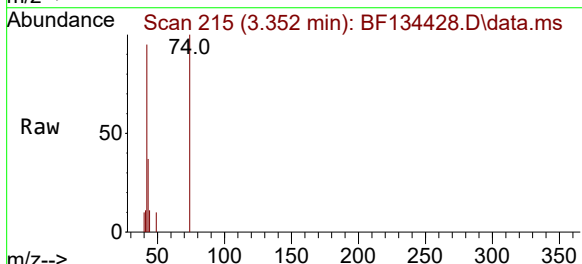
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 ClientSampleId :
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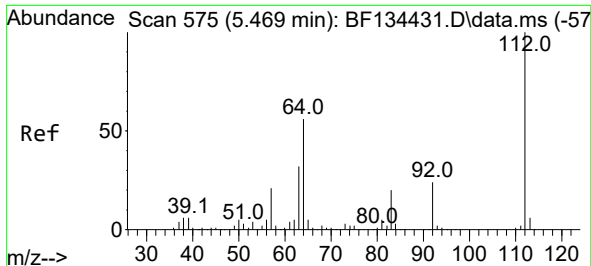
Tgt Ion: 79 Resp: 9951
 Ion Ratio Lower Upper
 79 100
 52 69.4 66.6 100.0
 51 39.4 36.5 54.7



#4
 n-Nitrosodimethylamine
 Concen: 3.836 ng
 RT: 3.352 min Scan# 215
 Delta R.T. 0.018 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion: 42 Resp: 6067
 Ion Ratio Lower Upper
 42 100
 74 105.3 72.2 108.4
 44 11.3 5.4 8.0#

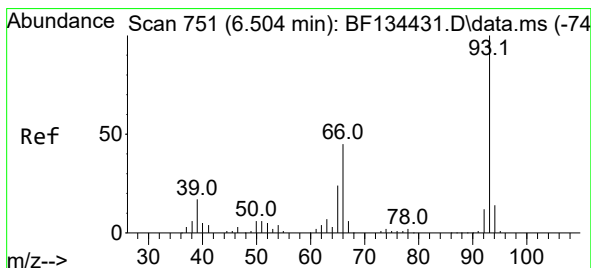
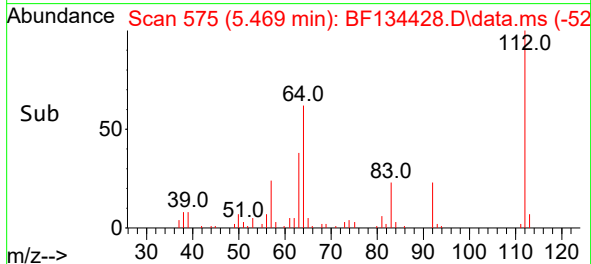
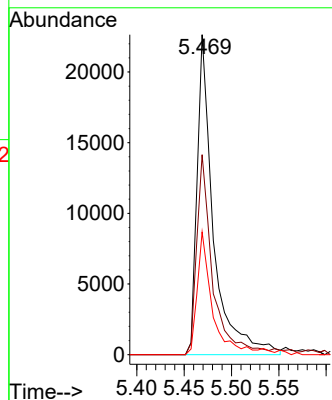
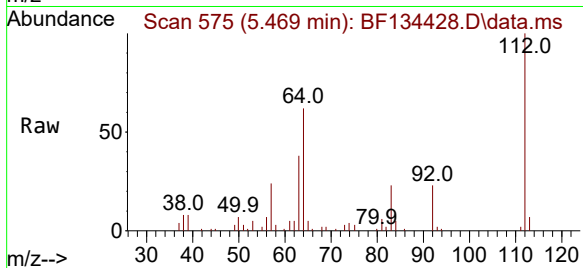




#5
2-Fluorophenol
Concen: 9.522 ng
RT: 5.469 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

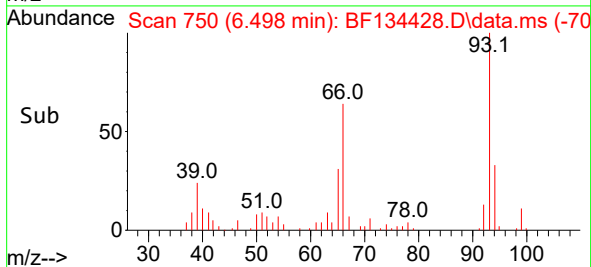
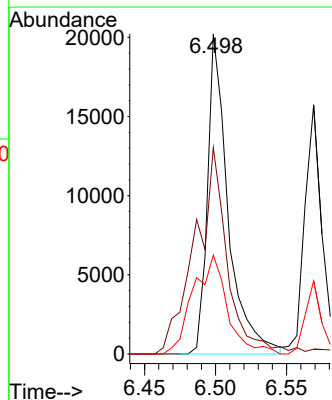
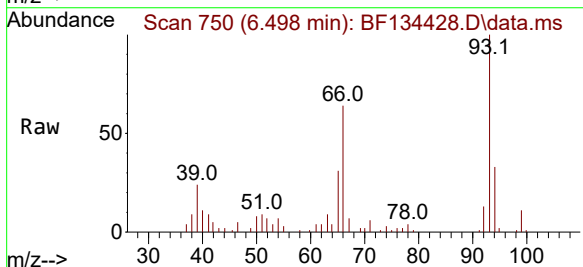
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ClientSampleId :
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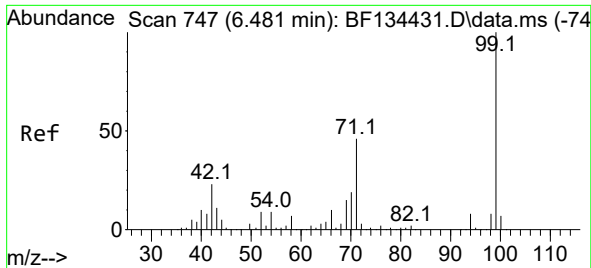
Tgt Ion:112 Resp: 27217
Ion Ratio Lower Upper
112 100
64 62.5 44.9 67.3
63 38.3 25.4 38.0#



#6
Aniline
Concen: 4.942 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 93 Resp: 20400
Ion Ratio Lower Upper
93 100
66 64.5 36.8 55.2#
65 30.9 19.4 29.0#

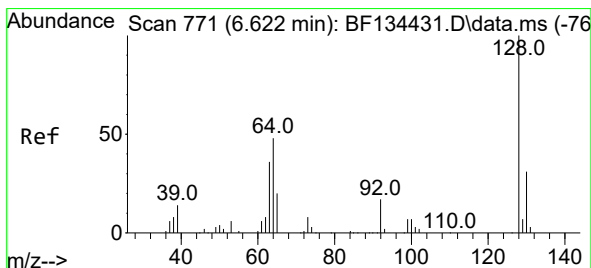
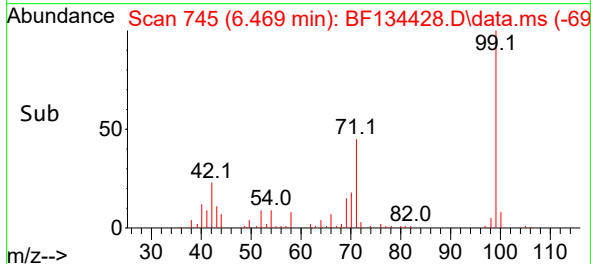
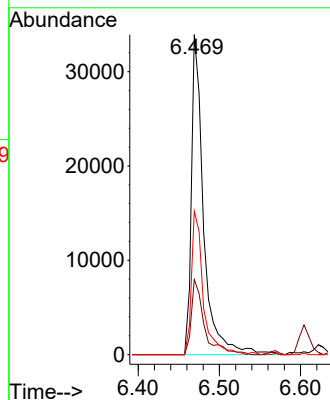
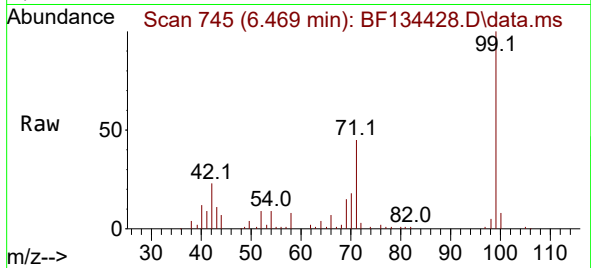




#7
Phenol-d6
Concen: 10.155 ng
RT: 6.469 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

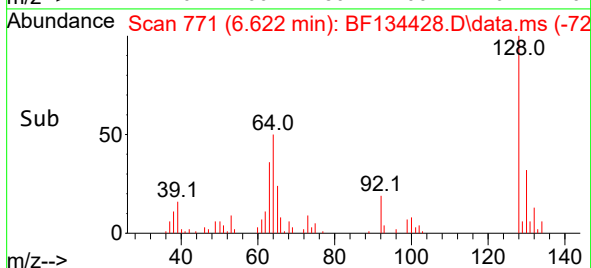
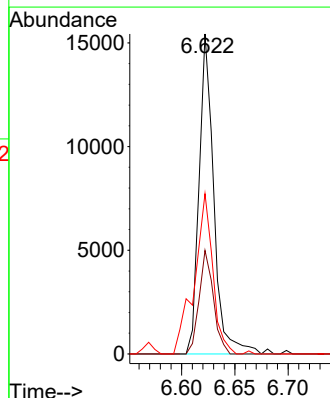
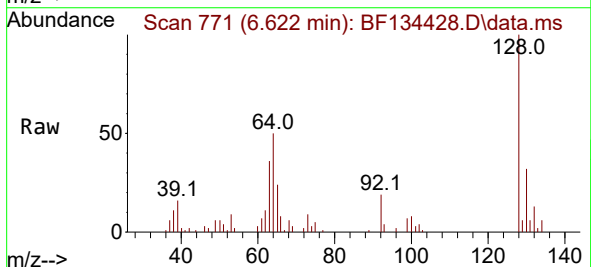
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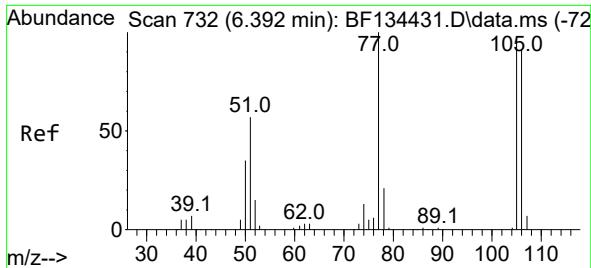
Tgt Ion: 99 Resp: 35566
Ion Ratio Lower Upper
99 100
42 23.5 18.7 28.1
71 44.9 36.4 54.6



#8
2-Chlorophenol
Concen: 5.156 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 128 Resp: 14932
Ion Ratio Lower Upper
128 100
130 32.4 11.1 51.1
64 50.1 31.9 71.9

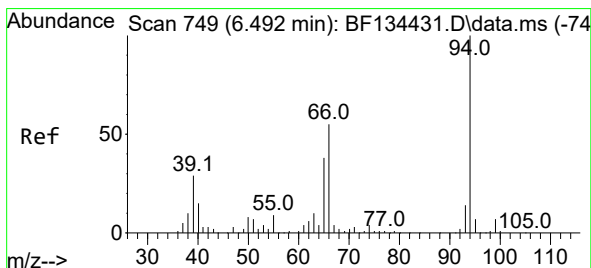
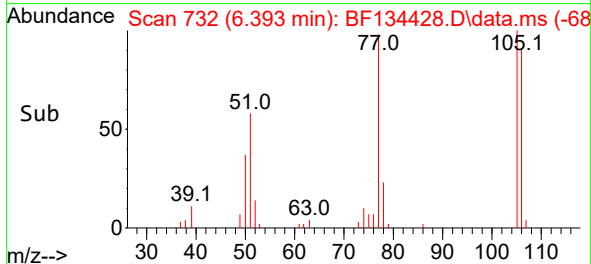
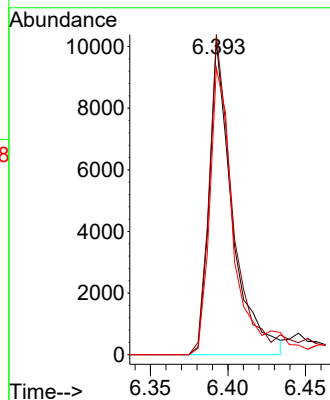
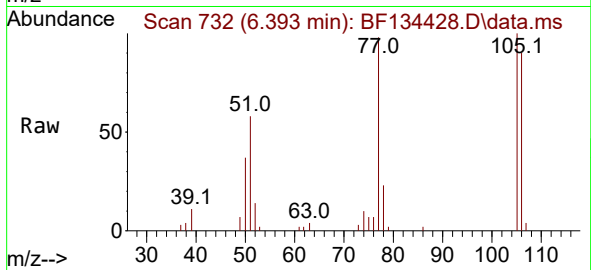




#9
Benzaldehyde
Concen: 5.706 ng
RT: 6.393 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

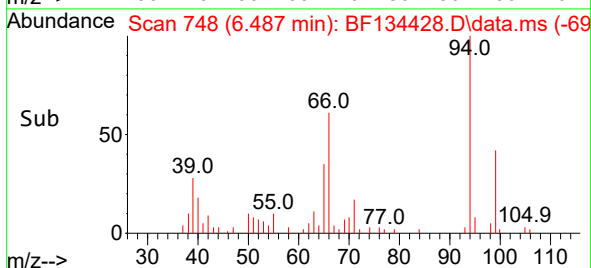
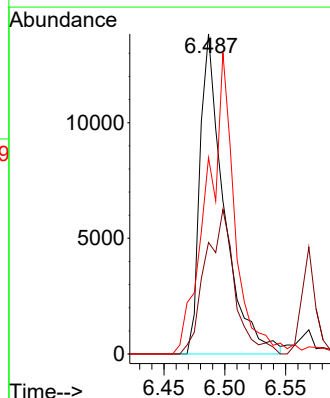
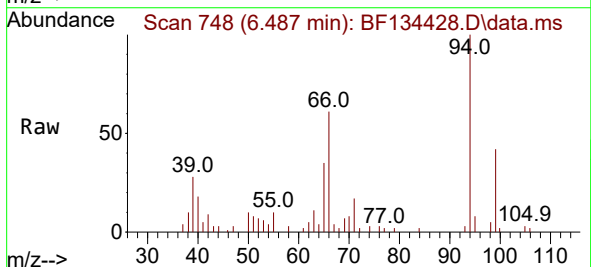
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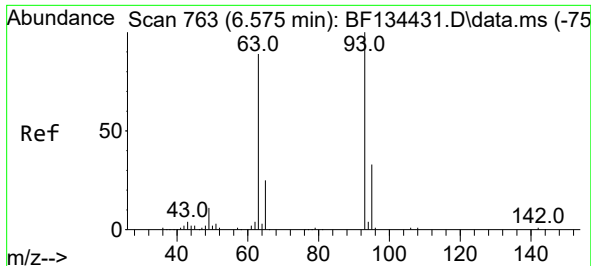
Tgt Ion: 77 Resp: 10523
Ion Ratio Lower Upper
77 100
105 102.0 77.1 117.1
106 91.4 71.4 111.4



#10
Phenol
Concen: 5.205 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 94 Resp: 18966
Ion Ratio Lower Upper
94 100
65 34.8 17.8 57.8
66 61.4 35.2 75.2





#11

bis(2-Chloroethyl)ether

Concen: 5.511 ng

RT: 6.569 min Scan# 762

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

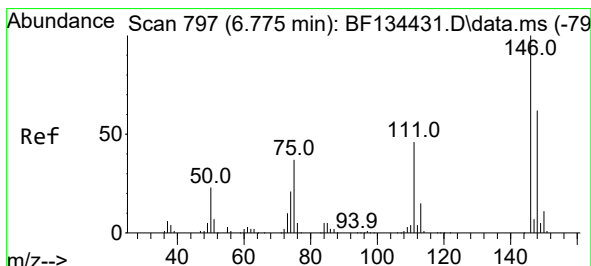
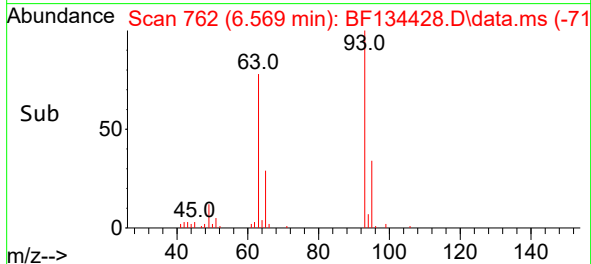
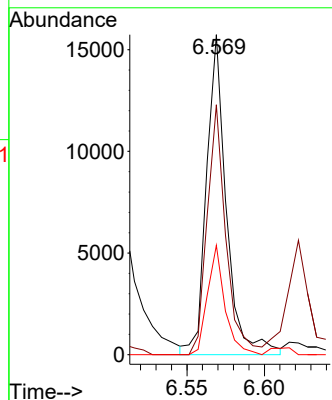
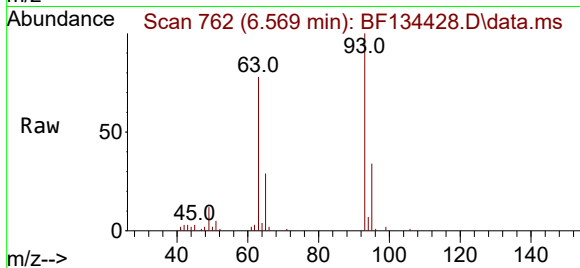
Tgt Ion: 93 Resp: 14018

Ion Ratio Lower Upper

93 100

63 78.1 68.4 108.4

95 34.2 12.4 52.4



#12

1,3-Dichlorobenzene

Concen: 5.051 ng

RT: 6.775 min Scan# 797

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

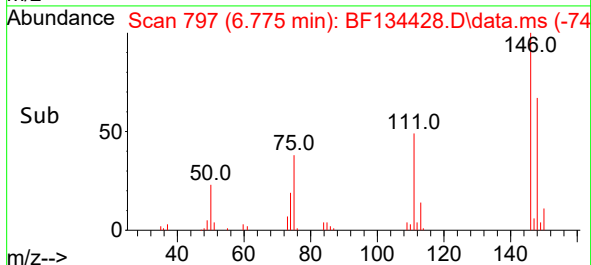
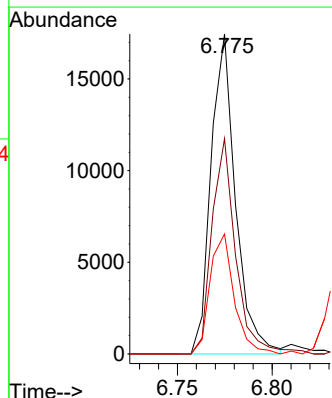
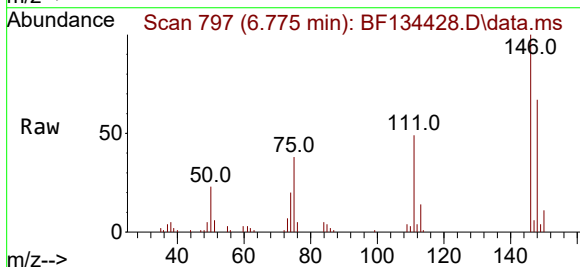
Tgt Ion:146 Resp: 15730

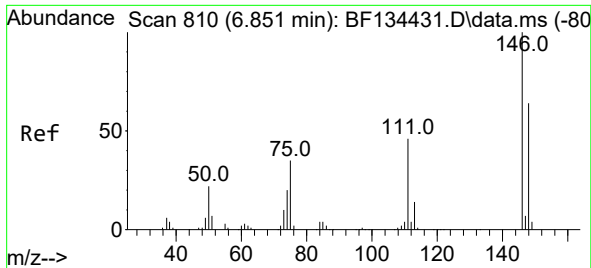
Ion Ratio Lower Upper

146 100

148 67.3 49.7 74.5

75 37.5 29.5 44.3

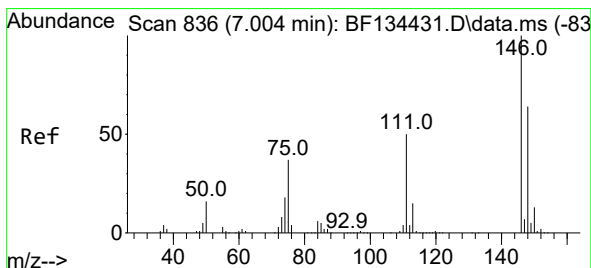
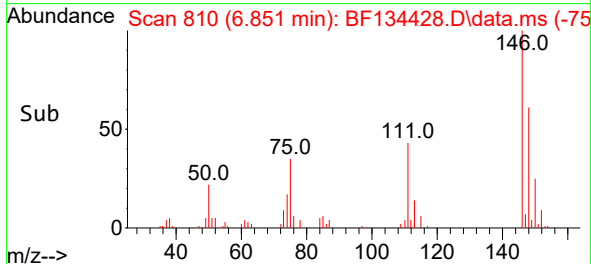
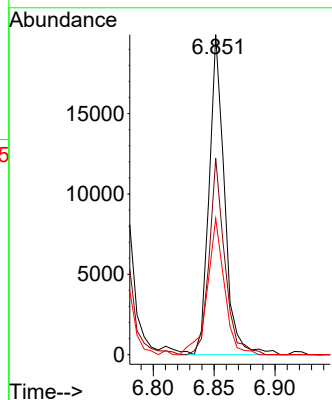
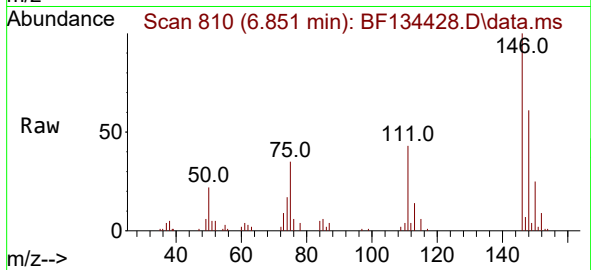




#13
1,4-Dichlorobenzene
Concen: 5.461 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

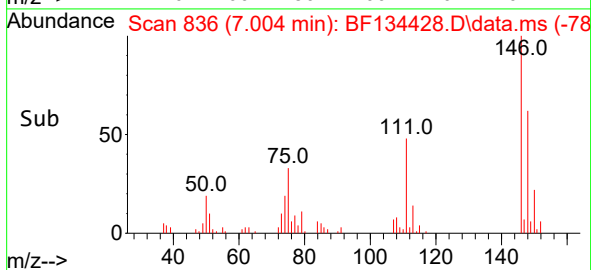
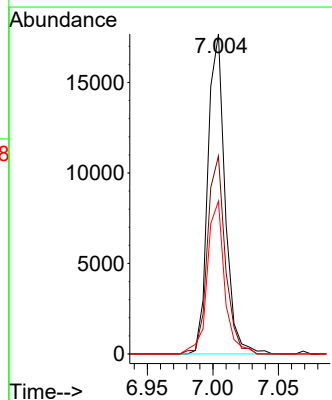
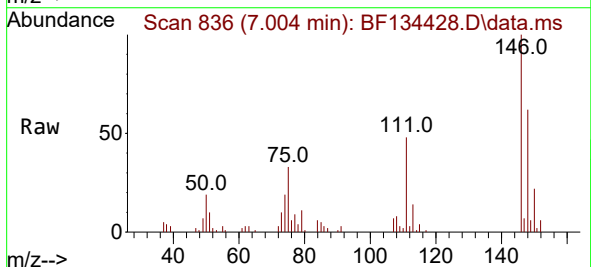
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

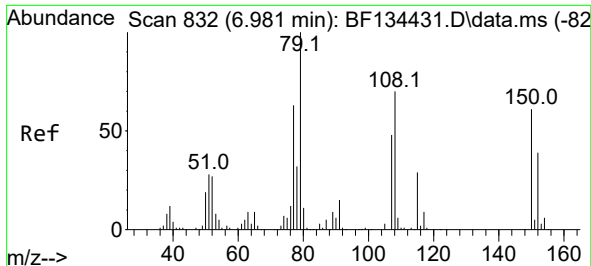
Tgt Ion:146 Resp: 17501
Ion Ratio Lower Upper
146 100
148 61.4 51.3 76.9
111 42.6 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 5.361 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:146 Resp: 16138
Ion Ratio Lower Upper
146 100
148 61.9 51.2 76.8
111 47.7 39.9 59.9

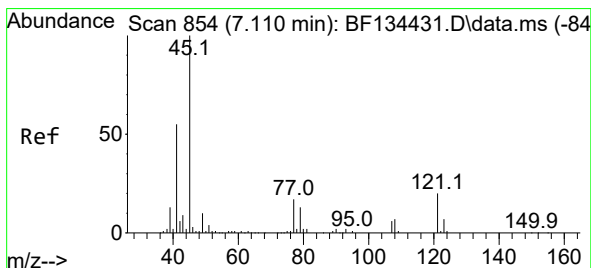
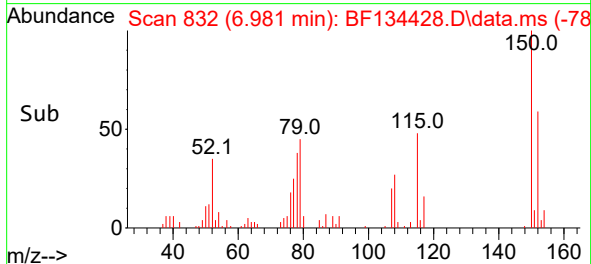
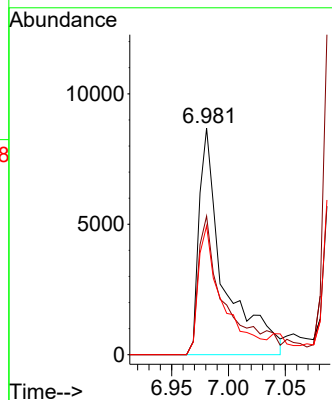
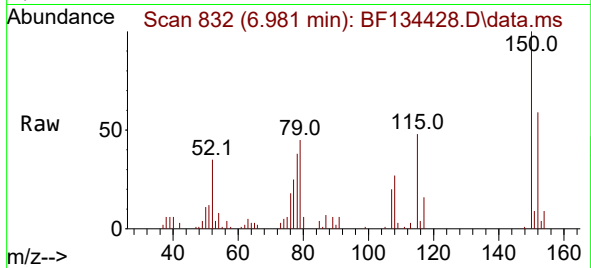




#15
Benzyl Alcohol
Concen: 4.889 ng
RT: 6.981 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

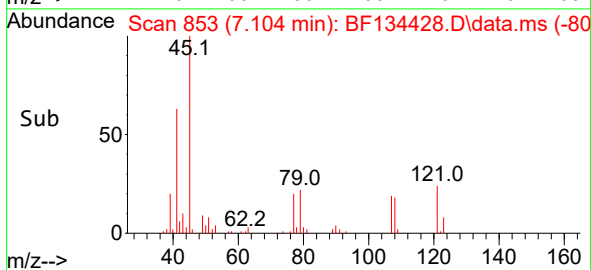
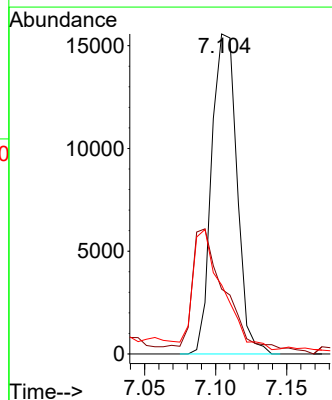
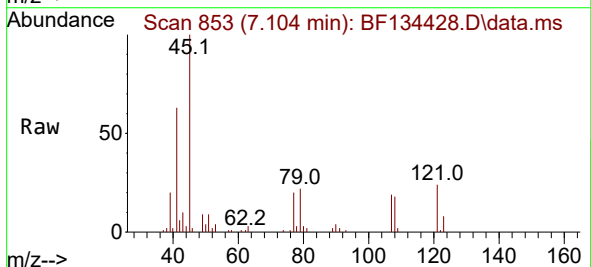
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

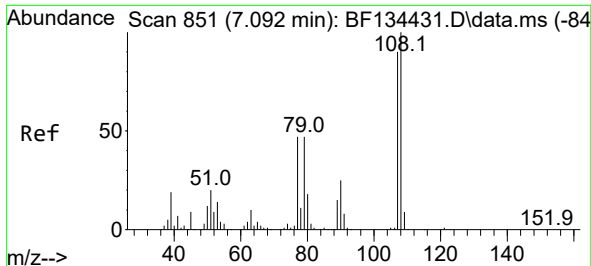
Tgt Ion: 79 Resp: 13090
Ion Ratio Lower Upper
79 100
108 61.2 56.3 84.5
77 56.8 50.6 76.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.153 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 45 Resp: 19302
Ion Ratio Lower Upper
45 100
77 20.3 0.0 37.8
79 21.5 0.0 34.5

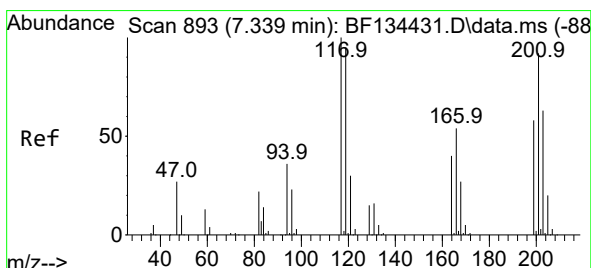
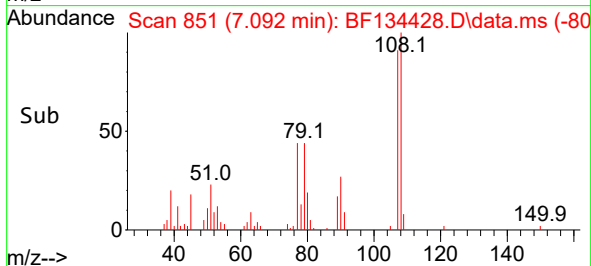
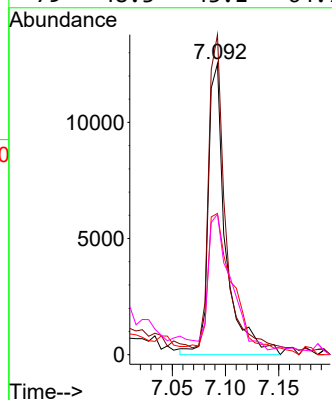
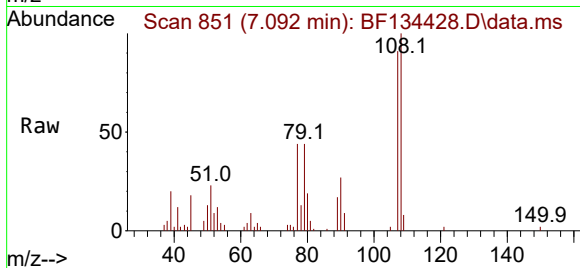




#17
2-Methylphenol
Concen: 5.529 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

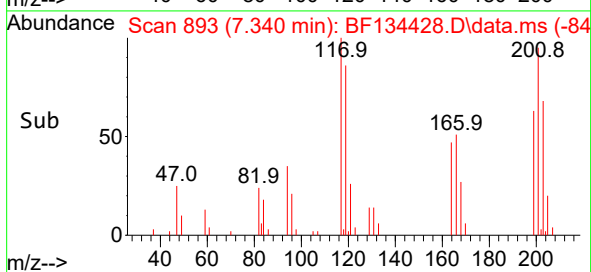
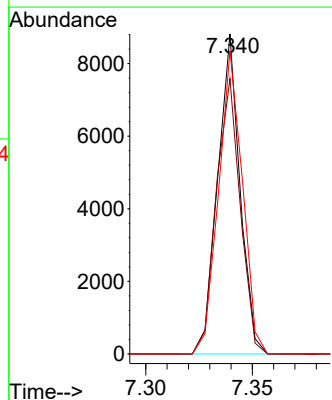
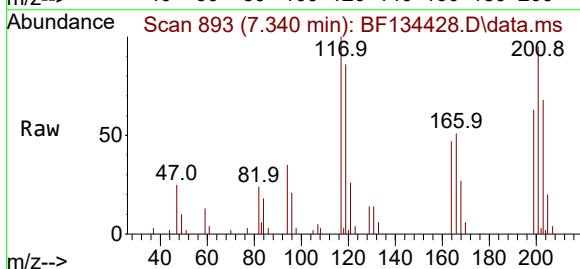
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

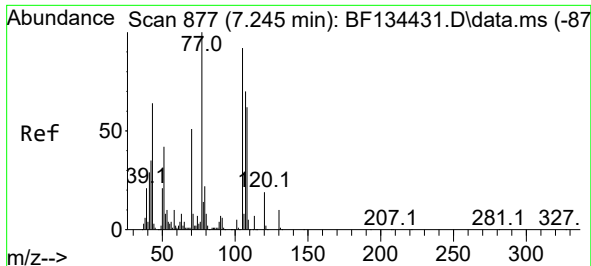
Tgt Ion:	107	Resp:	14278
Ion	Ratio	Lower	Upper
107	100		
108	110.0	89.4	134.2
77	48.6	42.4	63.6
79	48.3	43.1	64.7



#18
Hexachloroethane
Concen: 5.216 ng
RT: 7.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:	117	Resp:	6422
Ion	Ratio	Lower	Upper
117	100		
119	86.1	75.8	113.8
201	94.8	73.6	110.4

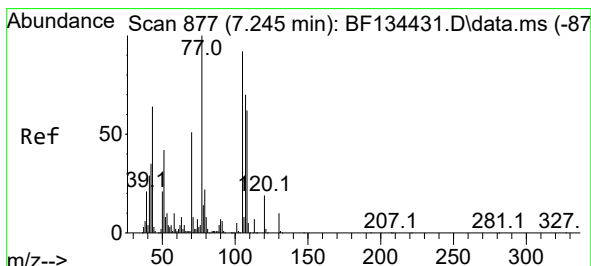
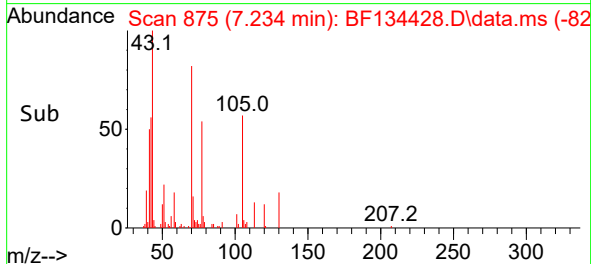
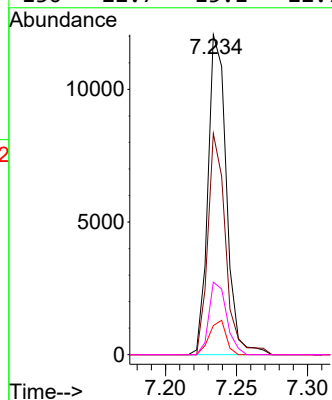
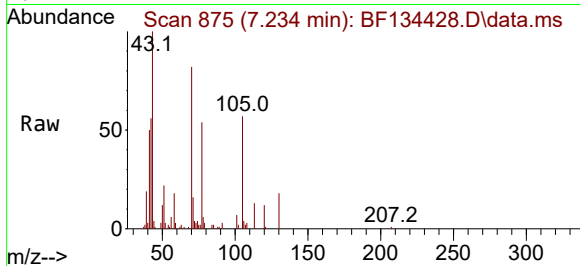




#19
n-Nitroso-di-n-propylamine
Concen: 5.015 ng
RT: 7.234 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

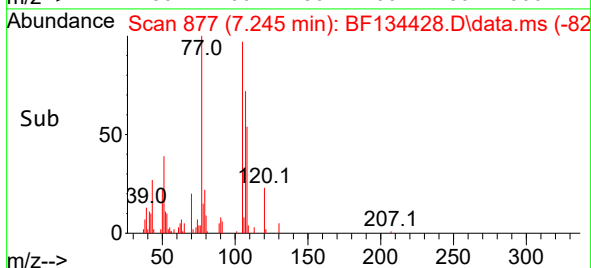
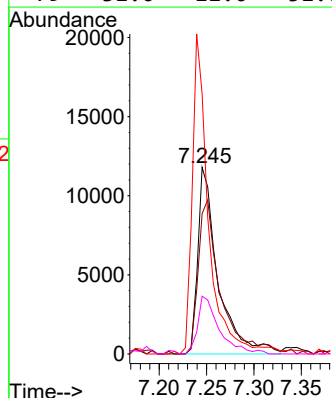
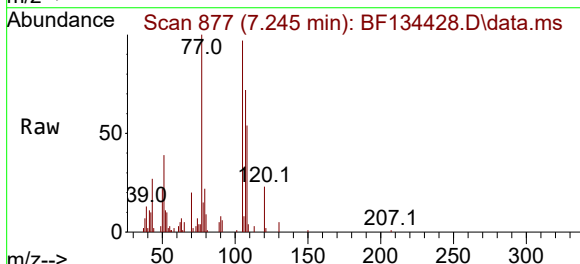
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

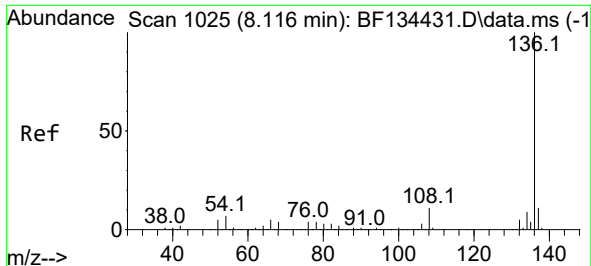
Tgt Ion:	70	Resp:	10934
Ion	Ratio	Lower	Upper
70	100		
42	69.1	54.7	82.1
101	9.1	8.2	12.2
130	22.7	15.1	22.7



#20
3+4-Methylphenols
Concen: 5.273 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:	107	Resp:	17435
Ion	Ratio	Lower	Upper
107	100		
108	75.3	68.1	108.1
77	139.5	122.1	162.1
79	31.0	11.0	51.0

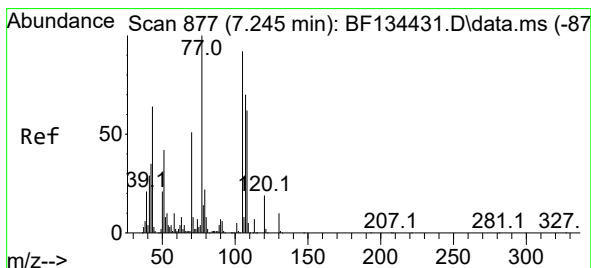
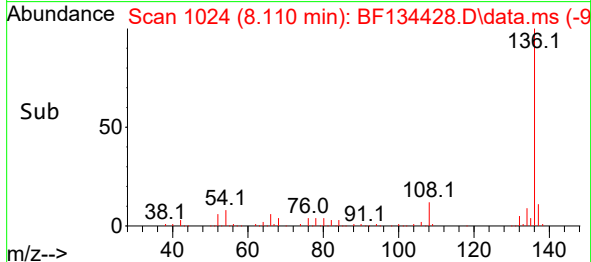
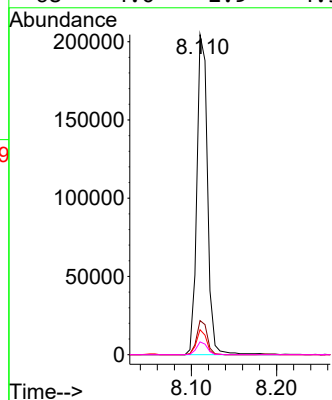
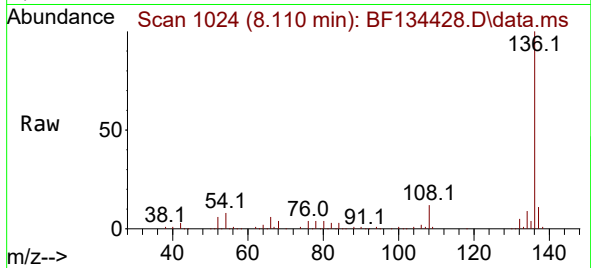




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

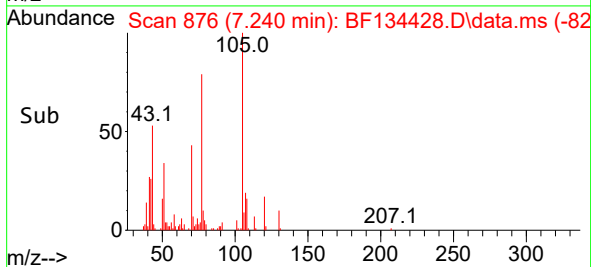
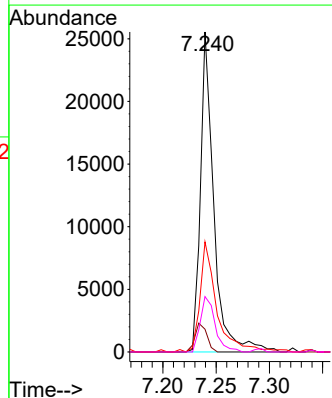
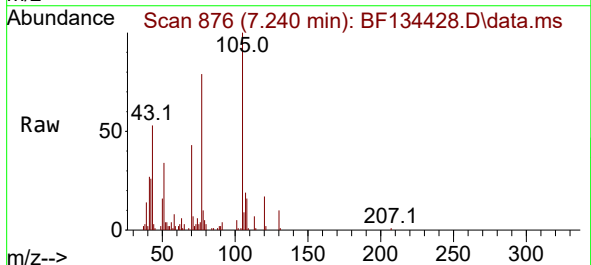
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

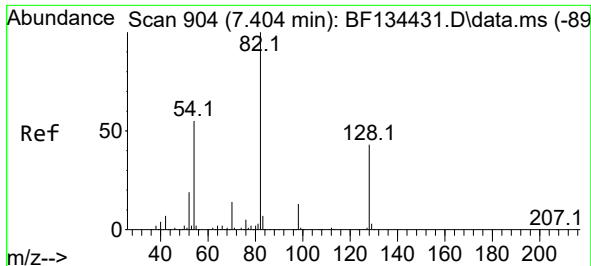
Tgt Ion:136 Resp: 178040
Ion Ratio Lower Upper
136 100
137 10.7 8.4 12.6
54 7.8 5.2 7.8
68 4.0 2.9 4.3



#22
Acetophenone
Concen: 5.052 ng
RT: 7.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:105 Resp: 22371
Ion Ratio Lower Upper
105 100
71 7.1 7.4 11.0#
51 34.4 36.4 54.6#
120 17.3 16.6 25.0





#23

Nitrobenzene-d5

Concen: 9.687 ng

RT: 7.392 min Scan# 904

Delta R.T. -0.012 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

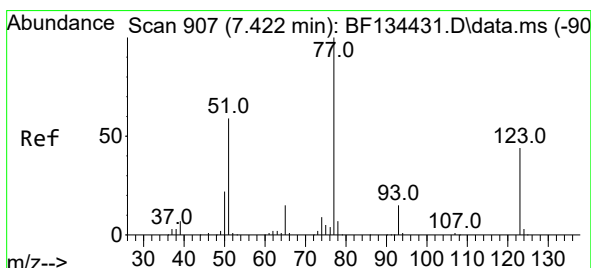
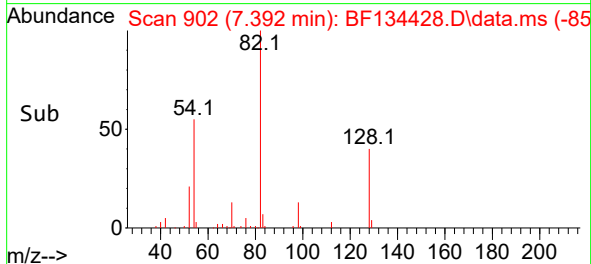
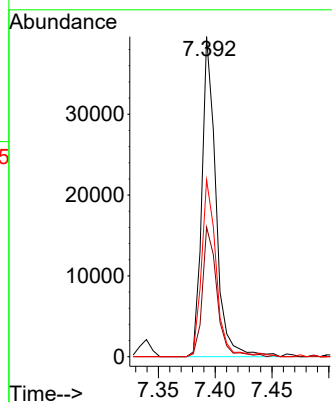
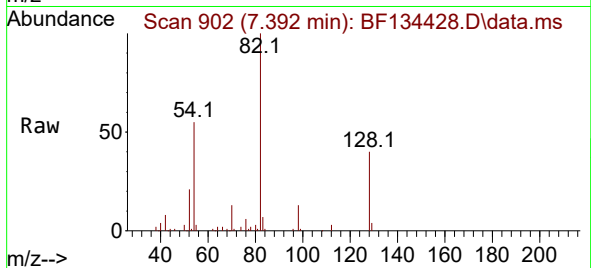
Tgt Ion: 82 Resp: 34087

Ion Ratio Lower Upper

82 100

128 40.5 34.3 51.5

54 55.3 43.8 65.6



#24

Nitrobenzene

Concen: 5.062 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

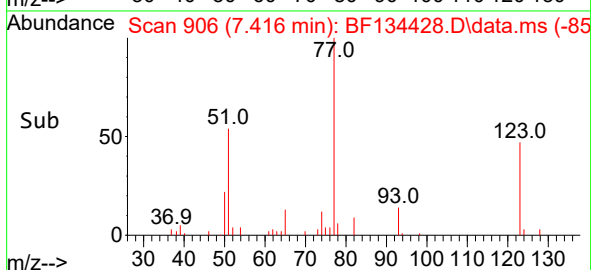
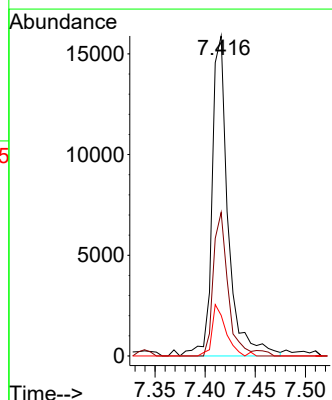
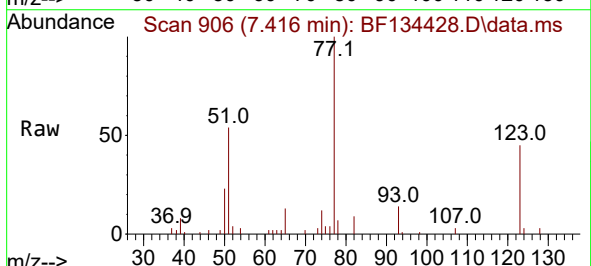
Tgt Ion: 77 Resp: 17714

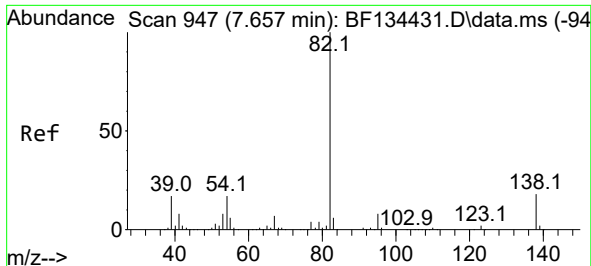
Ion Ratio Lower Upper

77 100

123 44.8 35.5 53.3

65 12.7 11.9 17.9

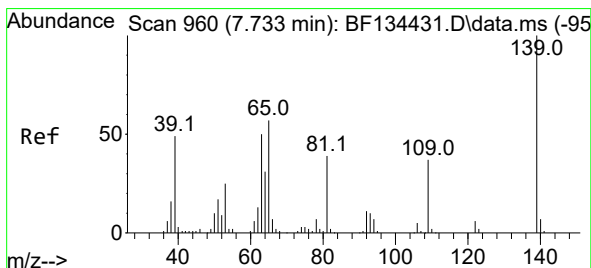
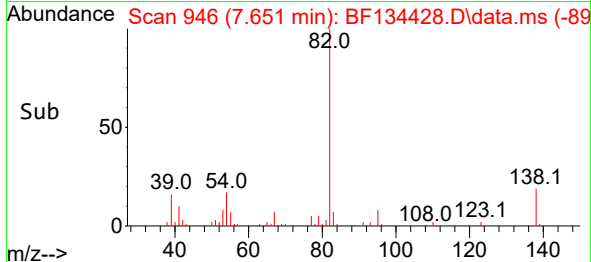
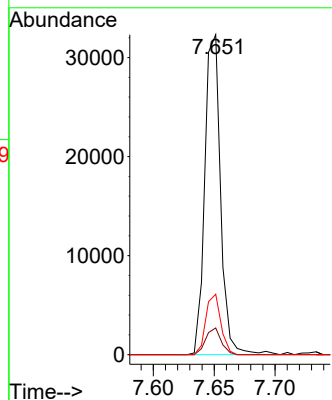
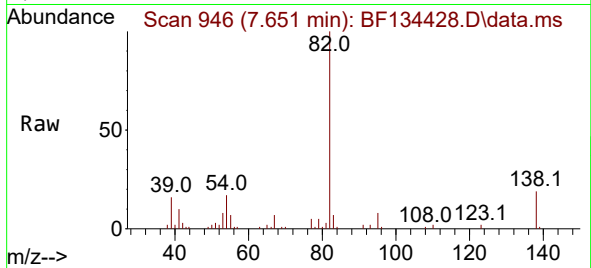




#25
Isophorone
Concen: 4.983 ng
RT: 7.651 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

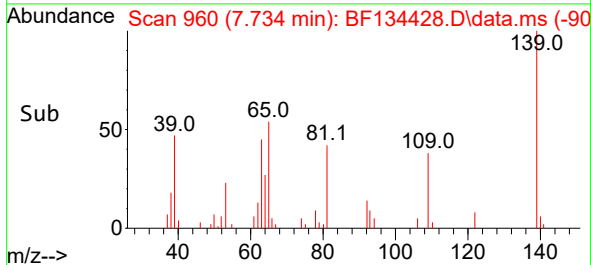
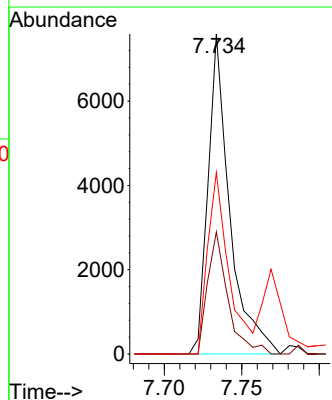
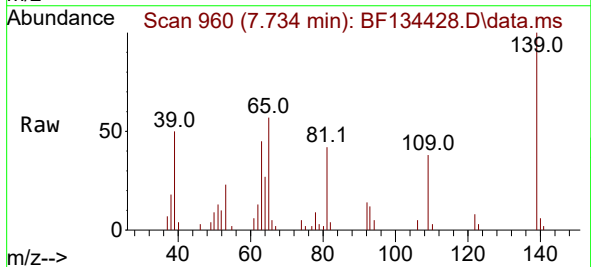
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

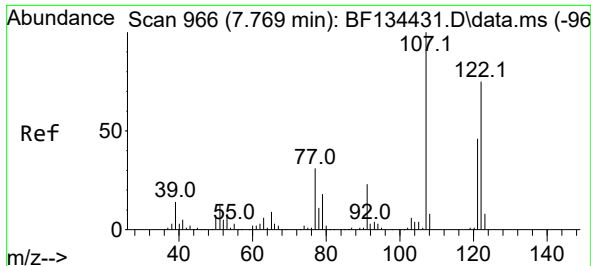
Tgt Ion: 82 Resp: 29223
Ion Ratio Lower Upper
82 100
95 8.3 6.0 9.0
138 18.9 14.6 22.0



#26
2-Nitrophenol
Concen: 4.571 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 139 Resp: 7357
Ion Ratio Lower Upper
139 100
109 38.1 29.8 44.6
65 56.7 45.4 68.2

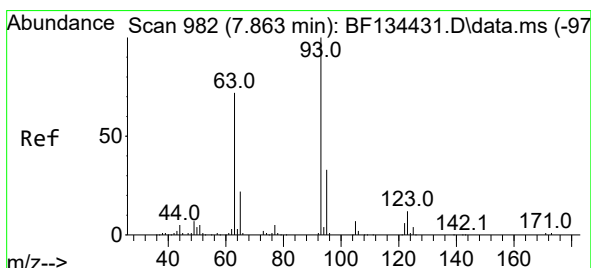
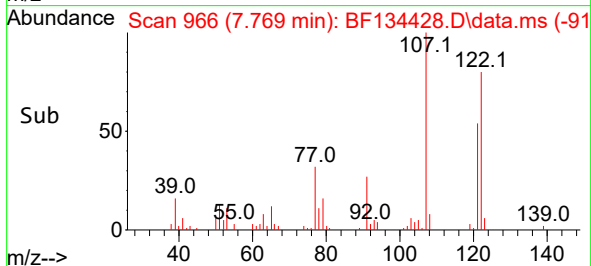
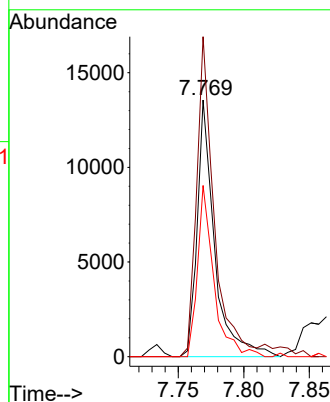
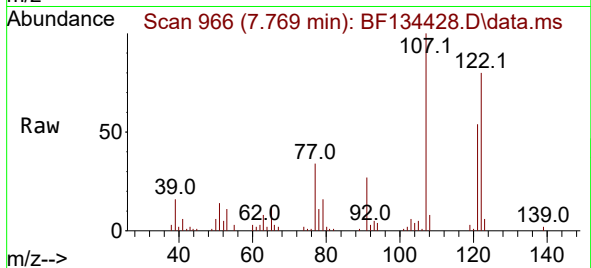




#27
2,4-Dimethylphenol
Concen: 4.931 ng
RT: 7.769 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

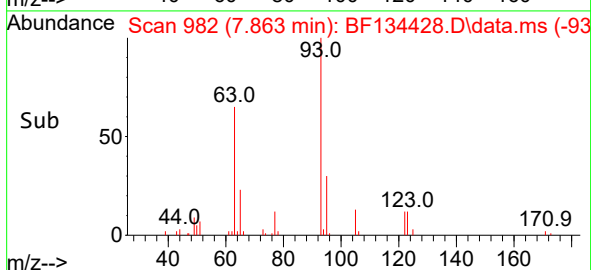
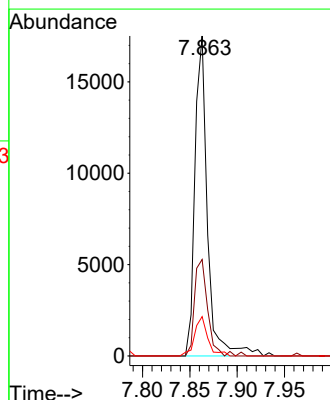
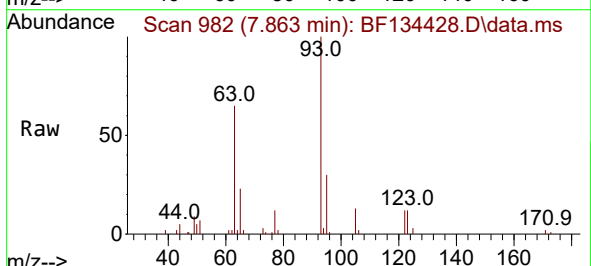
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

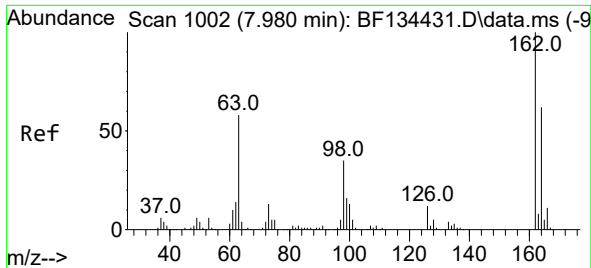
Tgt Ion:122 Resp: 12525
Ion Ratio Lower Upper
122 100
107 124.7 106.7 160.1
121 66.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 4.953 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 93 Resp: 16167
Ion Ratio Lower Upper
93 100
95 30.2 26.5 39.7
123 12.3 9.6 14.4





#29

2,4-Dichlorophenol

Concen: 4.975 ng

RT: 7.981 min Scan# 1002

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

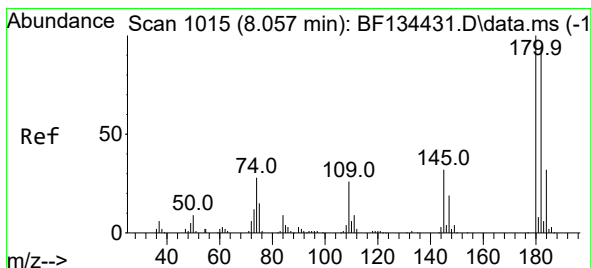
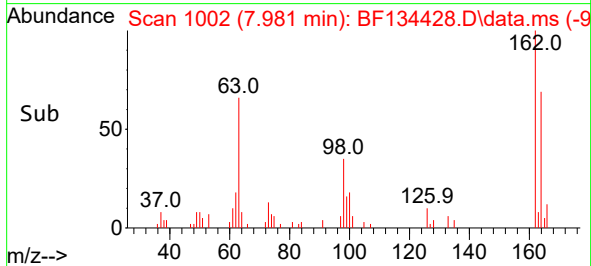
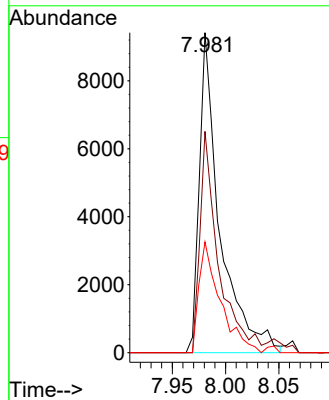
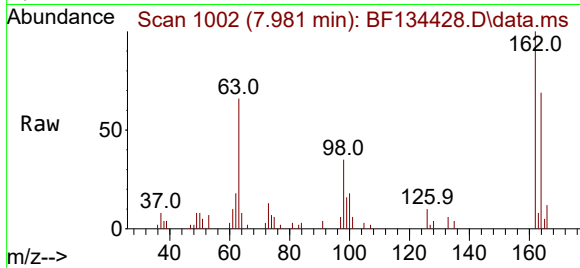
Tgt Ion:162 Resp: 12633

Ion Ratio Lower Upper

162 100

164 69.1 42.2 82.2

98 34.6 15.5 55.5



#30

1,2,4-Trichlorobenzene

Concen: 5.099 ng

RT: 8.057 min Scan# 1015

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

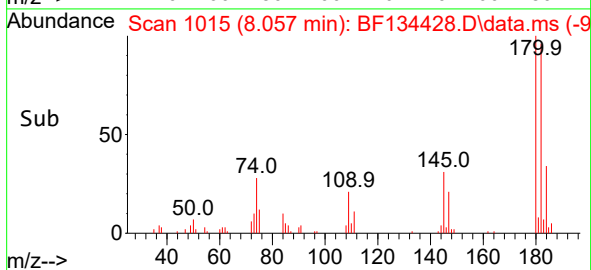
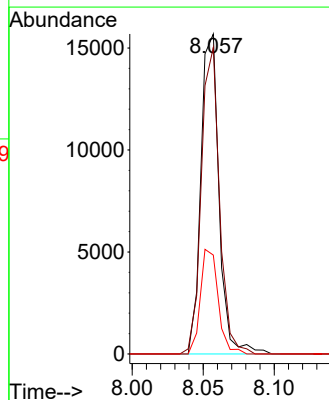
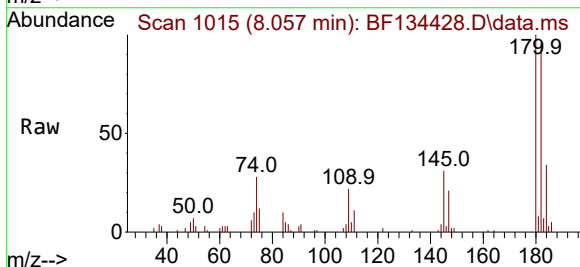
Tgt Ion:180 Resp: 13966

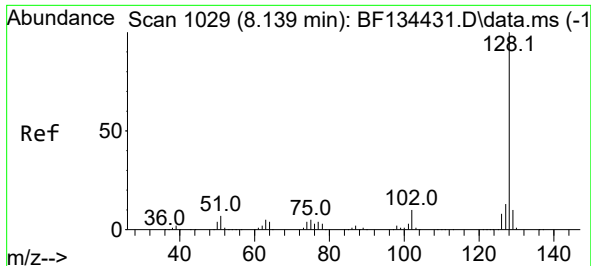
Ion Ratio Lower Upper

180 100

182 95.8 75.0 112.6

145 30.9 25.5 38.3

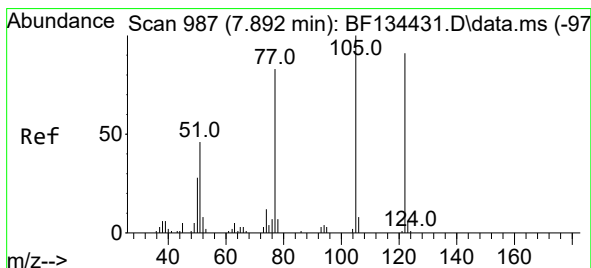
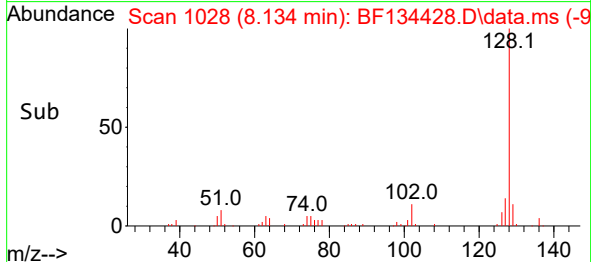
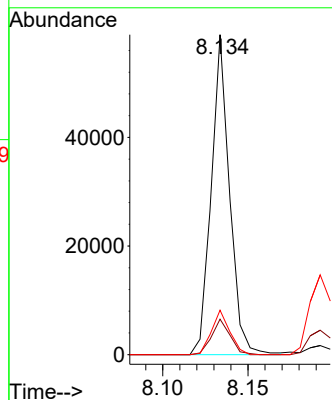
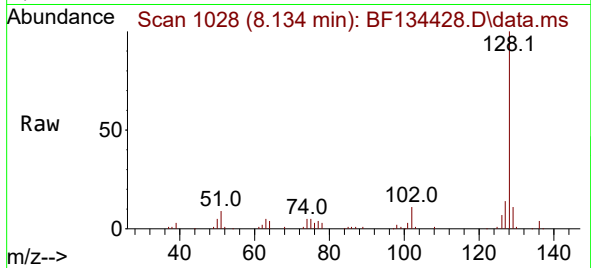




#31
Naphthalene
Concen: 4.963 ng
RT: 8.134 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

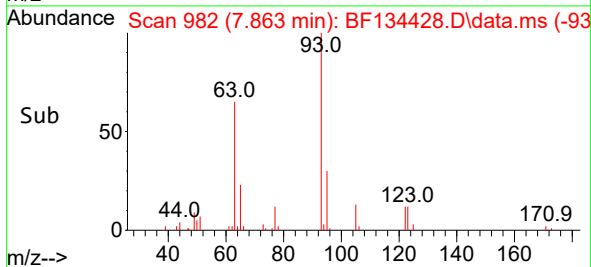
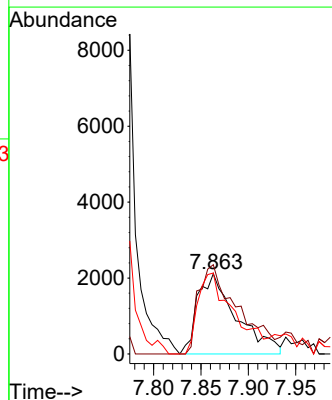
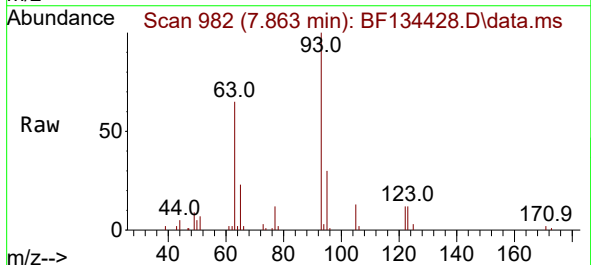
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

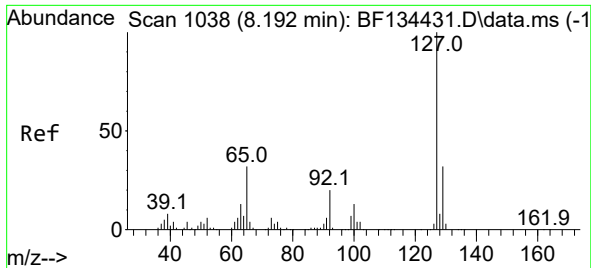
Tgt Ion:128 Resp: 43975
Ion Ratio Lower Upper
128 100
129 11.1 8.4 12.6
127 13.9 10.7 16.1



#32
Benzoic acid
Concen: 3.690 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.029 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:122 Resp: 6037
Ion Ratio Lower Upper
122 100
105 111.1 87.5 127.5
77 100.8 71.4 111.4

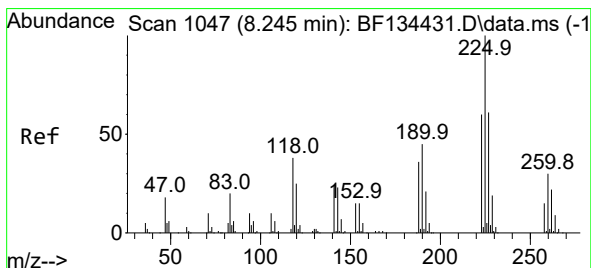
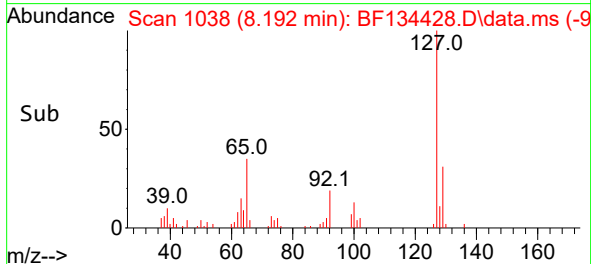
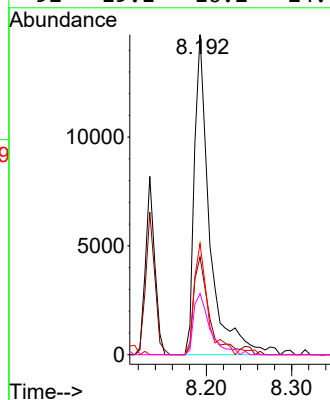
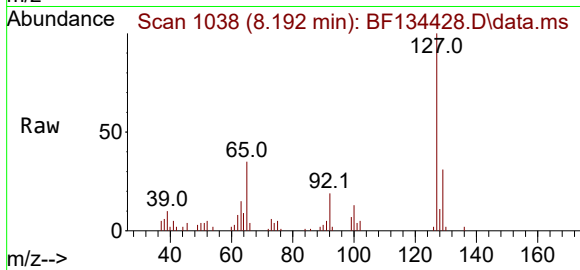




#33
4-Chloroaniline
Concen: 5.032 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

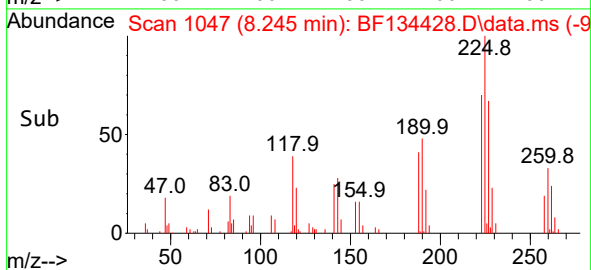
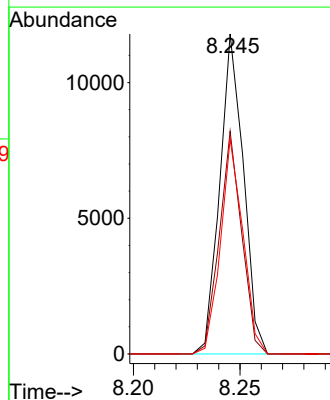
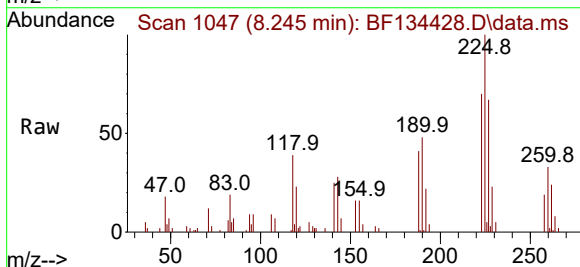
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

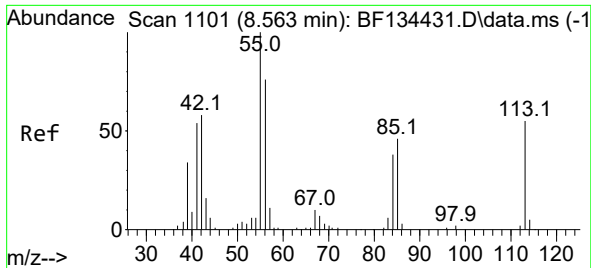
Tgt Ion:	127	Resp:	18429
Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.6	38.4
65	34.8	25.4	38.0
92	19.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 4.959 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:	225	Resp:	9099
Ion	Ratio	Lower	Upper
225	100		
223	69.6	48.2	72.4
227	67.3	48.5	72.7

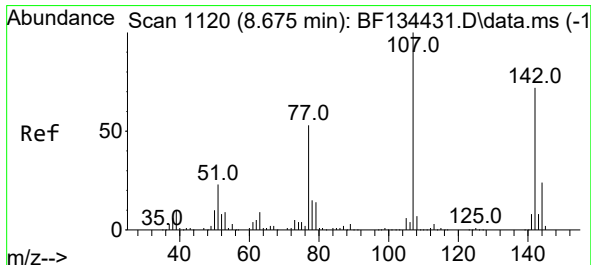
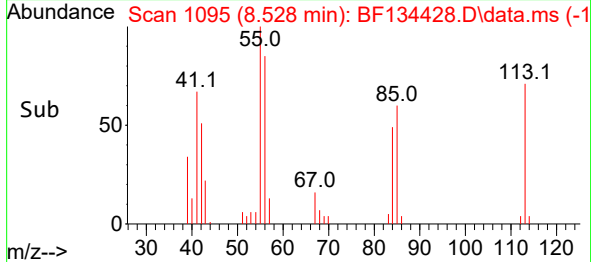
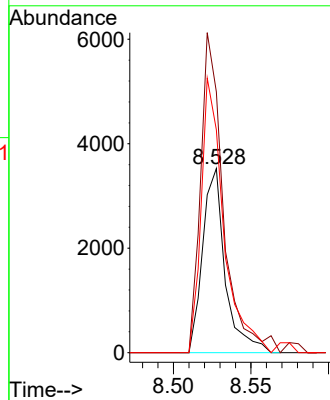
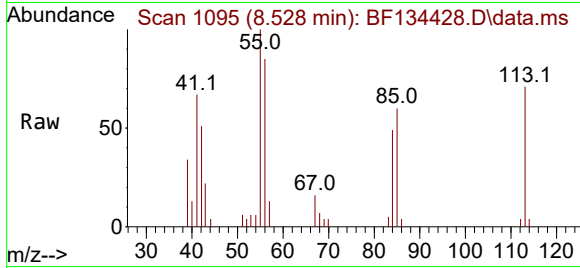




#35
 Caprolactam
 Concen: 4.581 ng
 RT: 8.528 min Scan# 1095
 Delta R.T. -0.035 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

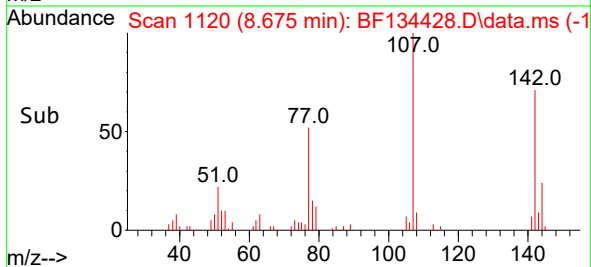
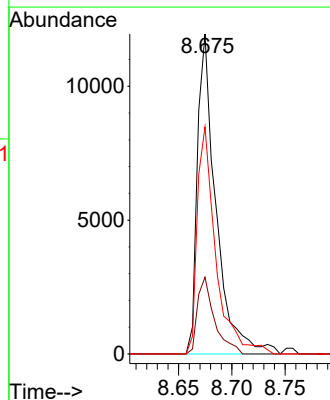
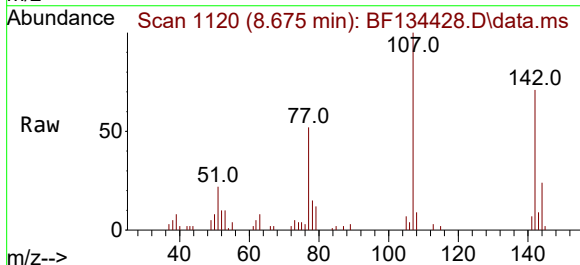
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

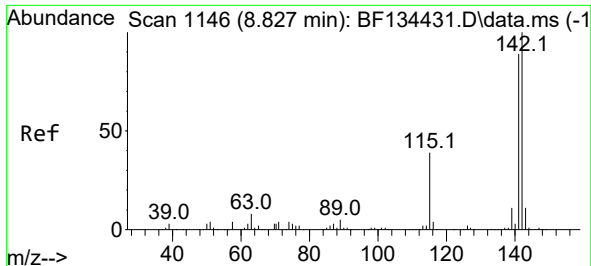
Tgt Ion:113 Resp: 3563
 Ion Ratio Lower Upper
 113 100
 55 141.7 161.5 201.5#
 56 121.1 117.8 157.8



#36
 4-Chloro-3-methylphenol
 Concen: 4.972 ng
 RT: 8.675 min Scan# 1120
 Delta R.T. 0.000 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion:107 Resp: 14569
 Ion Ratio Lower Upper
 107 100
 144 24.0 19.6 29.4
 142 70.9 57.7 86.5





#37

2-Methylnaphthalene

Concen: 5.216 ng

RT: 8.828 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

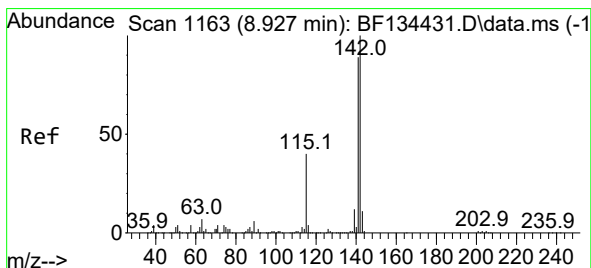
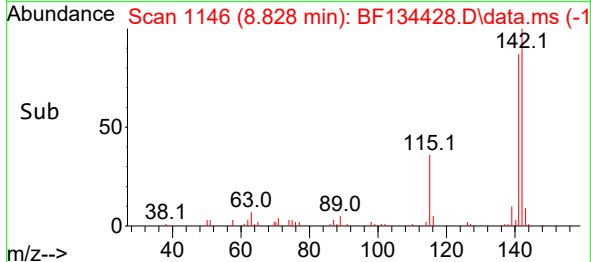
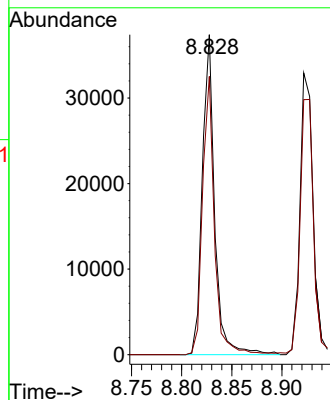
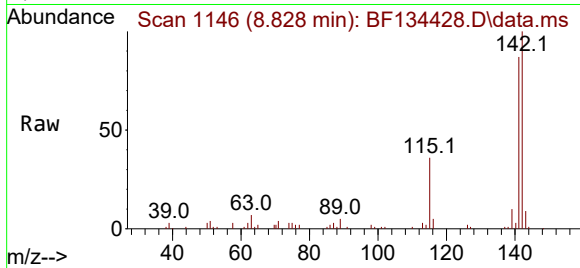
SSTDICC005

Tgt Ion:142 Resp: 32114

Ion Ratio Lower Upper

142 100

141 87.0 70.8 106.2



#38

1-Methylnaphthalene

Concen: 5.227 ng

RT: 8.922 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BF134428.D

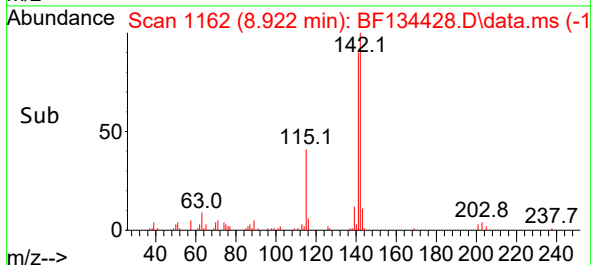
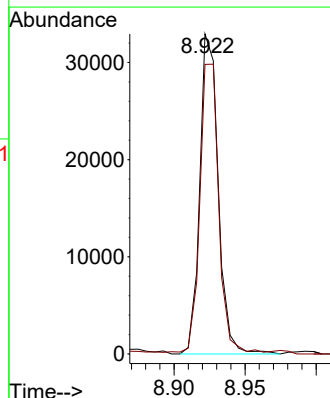
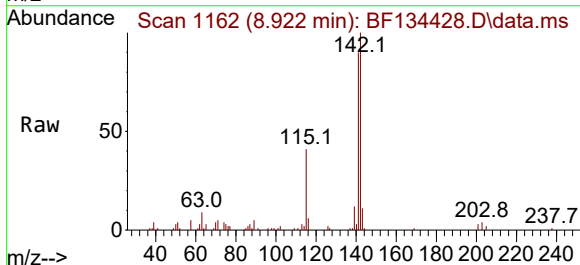
Acq: 24 Jul 2023 14:19

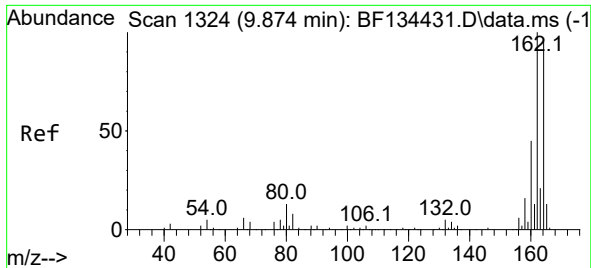
Tgt Ion:142 Resp: 29855

Ion Ratio Lower Upper

142 100

141 90.5 71.4 107.2

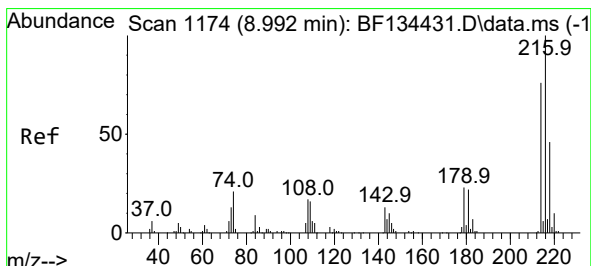
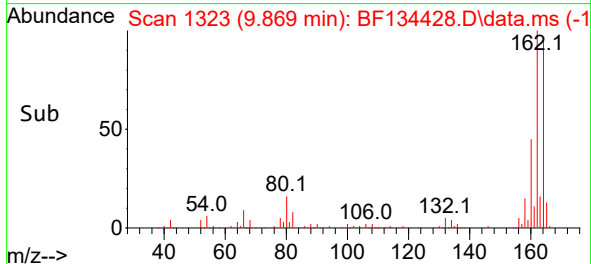
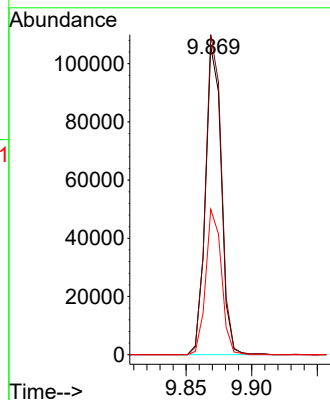
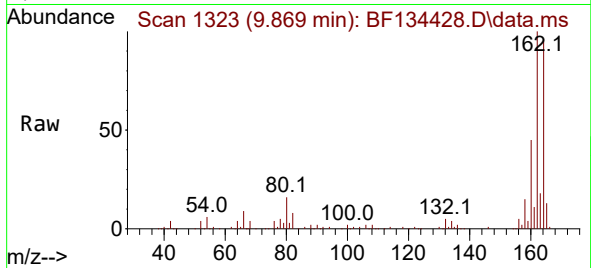




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.869 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

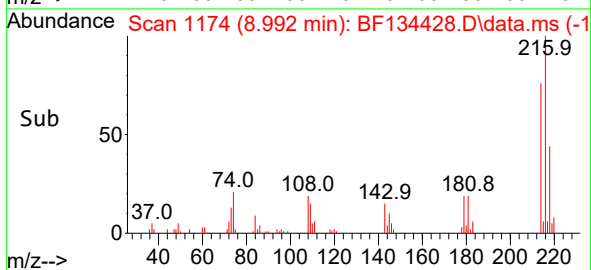
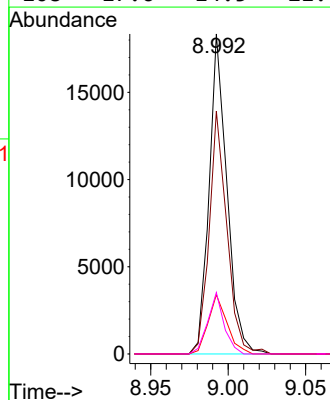
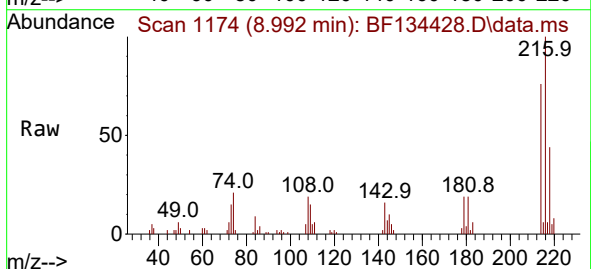
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

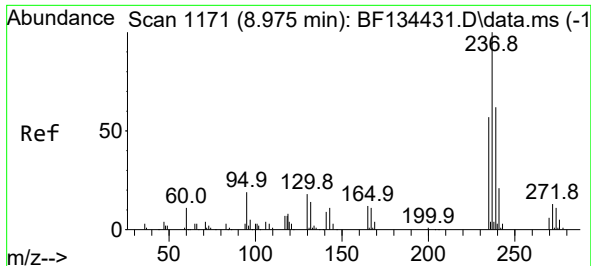
Tgt Ion:164 Resp: 89675
 Ion Ratio Lower Upper
 164 100
 162 103.7 82.6 123.8
 160 47.1 37.2 55.8



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.164 ng
 RT: 8.992 min Scan# 1174
 Delta R.T. 0.000 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion:216 Resp: 14674
 Ion Ratio Lower Upper
 216 100
 214 75.4 62.3 93.5
 179 19.6 17.4 26.0
 108 17.6 14.5 21.7





#41

Hexachlorocyclopentadiene

Concen: 0.673 ng

RT: 8.975 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

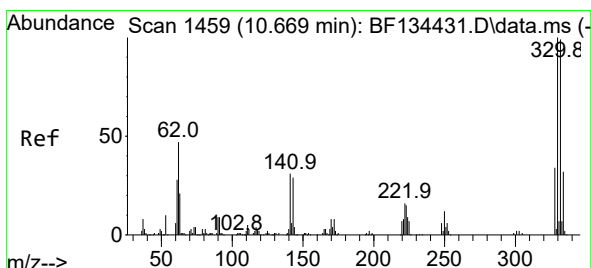
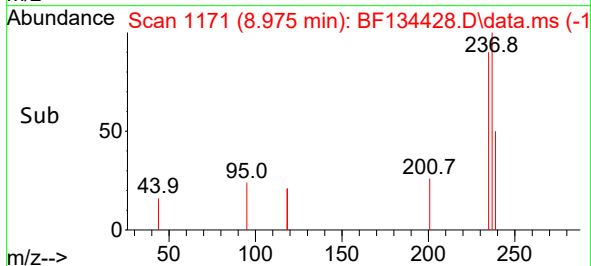
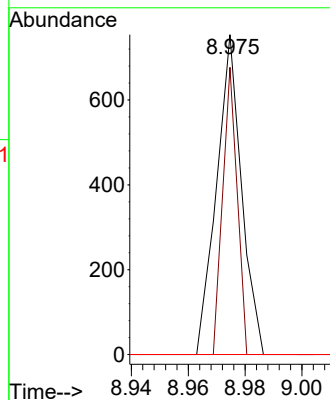
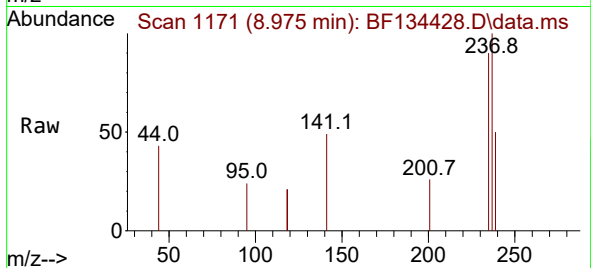
Tgt Ion:237 Resp: 459

Ion Ratio Lower Upper

237 100

235 89.8 37.0 77.0#

272 0.0 0.0 32.7



#42

2,4,6-Tribromophenol

Concen: 9.641 ng

RT: 10.663 min Scan# 1458

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

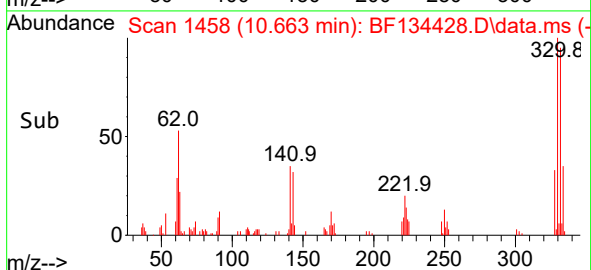
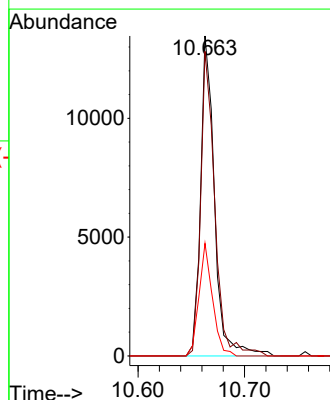
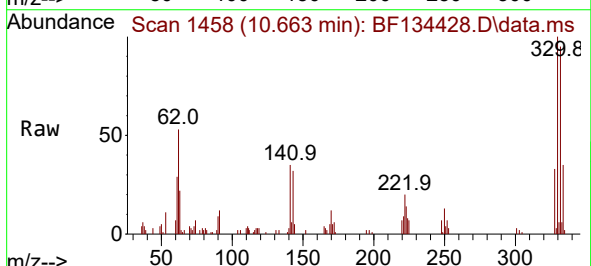
Tgt Ion:330 Resp: 12284

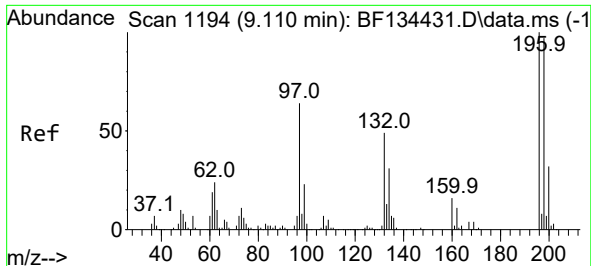
Ion Ratio Lower Upper

330 100

332 96.6 78.8 118.2

141 34.1 25.4 38.2





#43

2,4,6-Trichlorophenol

Concen: 4.969 ng

RT: 9.110 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

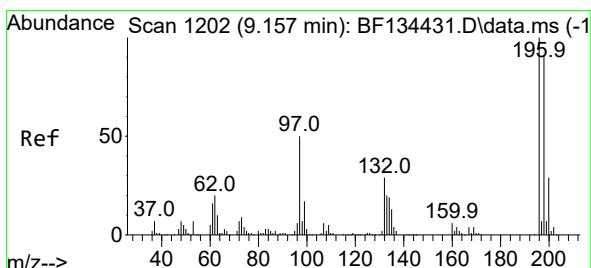
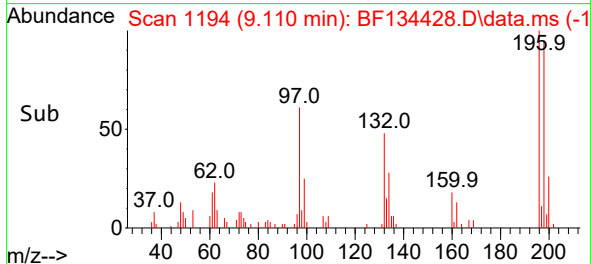
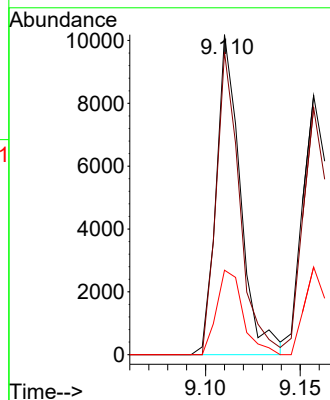
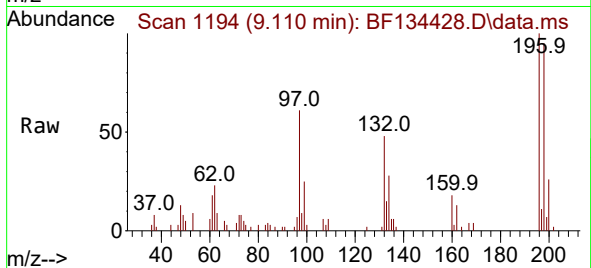
Tgt Ion:196 Resp: 9059

Ion Ratio Lower Upper

196 100

198 94.5 77.4 116.2

200 26.4 25.4 38.2



#44

2,4,5-Trichlorophenol

Concen: 4.843 ng

RT: 9.157 min Scan# 1202

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Tgt Ion:196 Resp: 10286

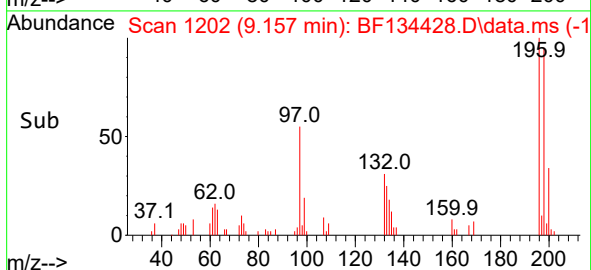
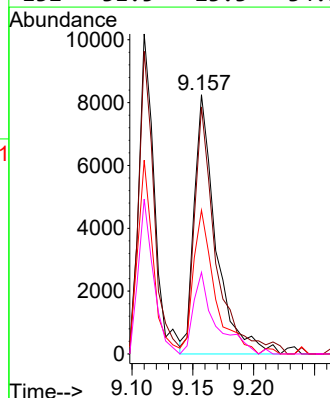
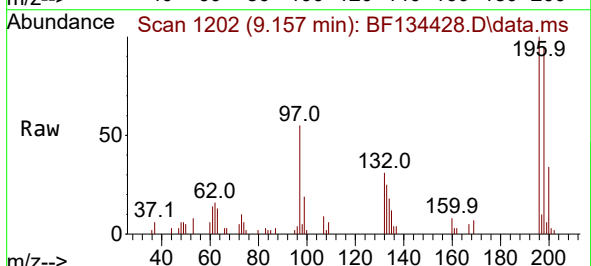
Ion Ratio Lower Upper

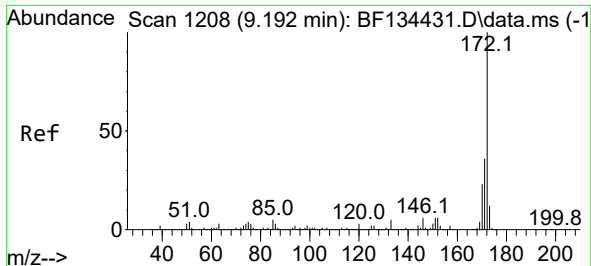
196 100

198 95.3 73.0 109.4

97 55.4 40.8 61.2

132 31.5 23.3 34.9

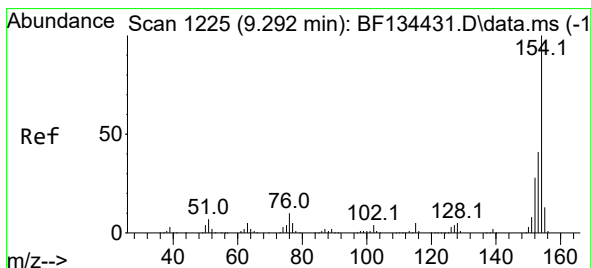
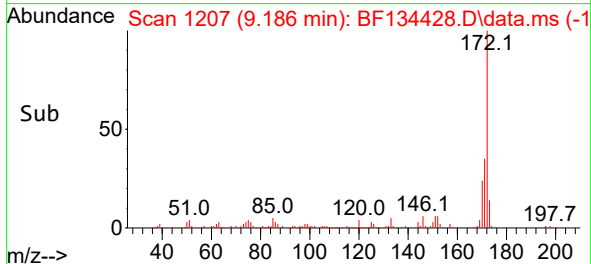
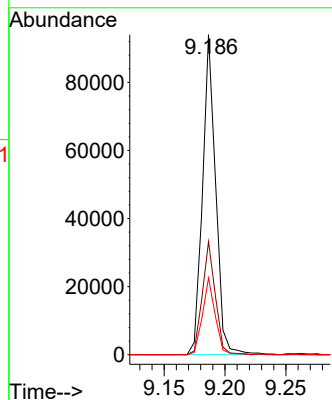
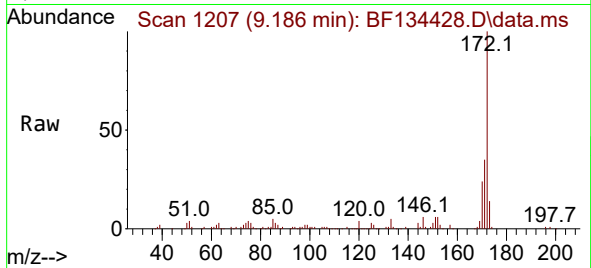




#45
2-Fluorobiphenyl
Concen: 10.346 ng
RT: 9.186 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

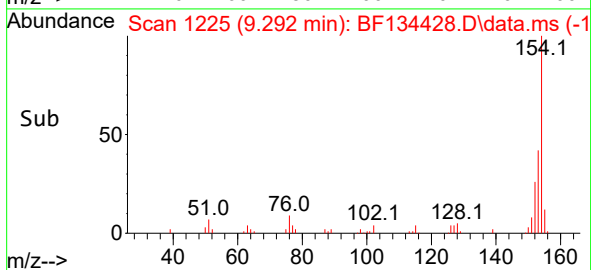
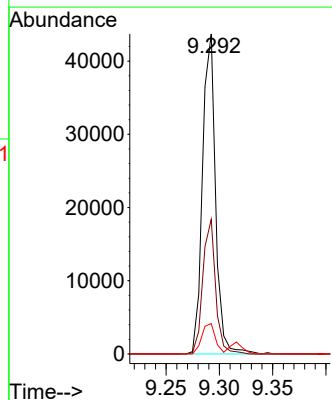
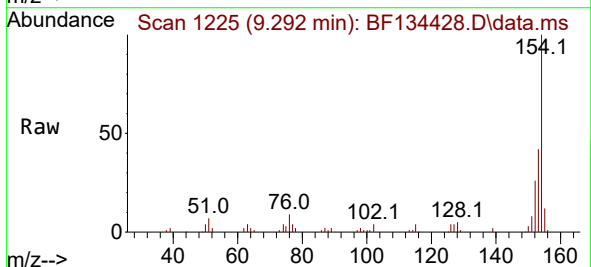
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

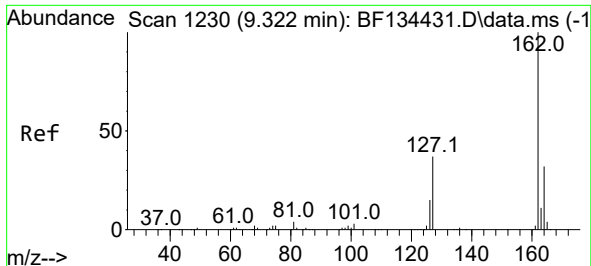
Tgt Ion:172 Resp: 70669
Ion Ratio Lower Upper
172 100
171 35.4 28.8 43.2
170 24.0 18.7 28.1



#46
1,1'-Biphenyl
Concen: 5.058 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:154 Resp: 37382
Ion Ratio Lower Upper
154 100
153 42.0 20.8 60.8
76 9.5 0.0 30.2





#47

2-Chloronaphthalene

Concen: 5.065 ng

RT: 9.316 min Scan# 1229

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

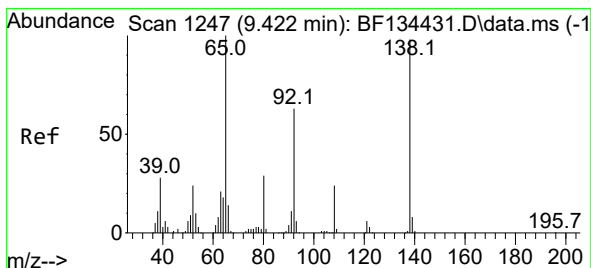
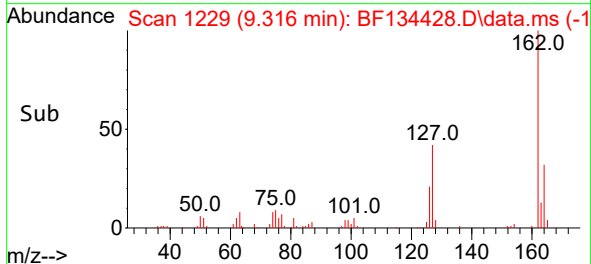
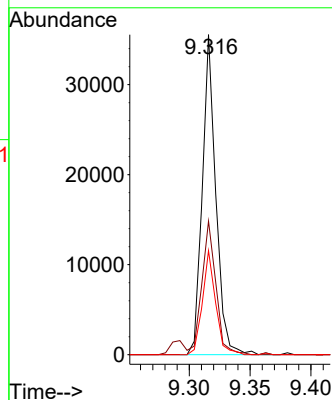
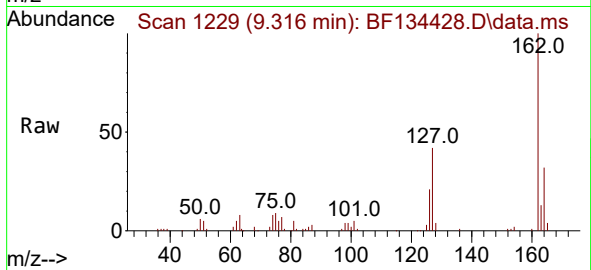
Tgt Ion:162 Resp: 27597

Ion Ratio Lower Upper

162 100

127 41.7 34.0 51.0

164 32.5 25.7 38.5



#48

2-Nitroaniline

Concen: 4.658 ng

RT: 9.422 min Scan# 1247

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

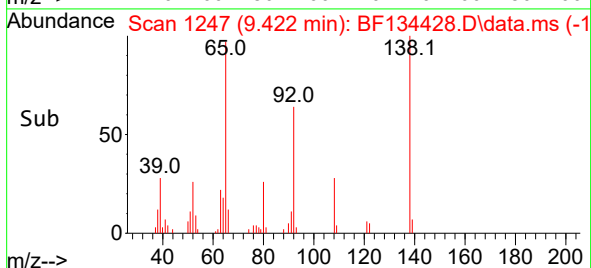
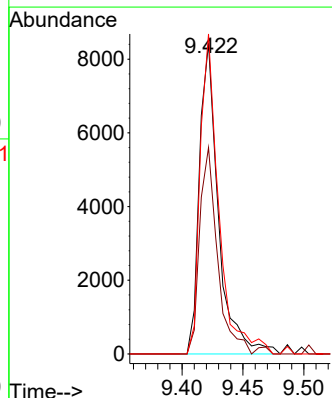
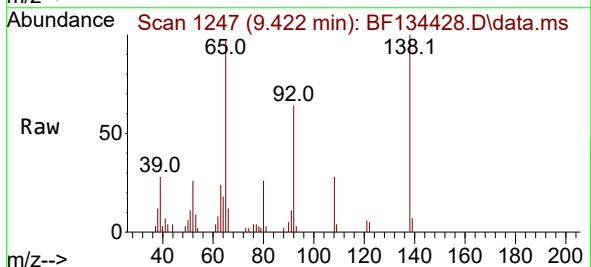
Tgt Ion: 65 Resp: 9141

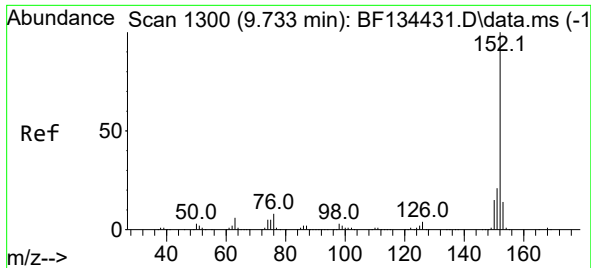
Ion Ratio Lower Upper

65 100

92 66.5 50.7 76.1

138 103.1 78.2 117.4

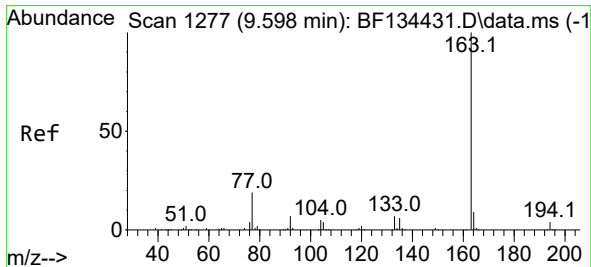
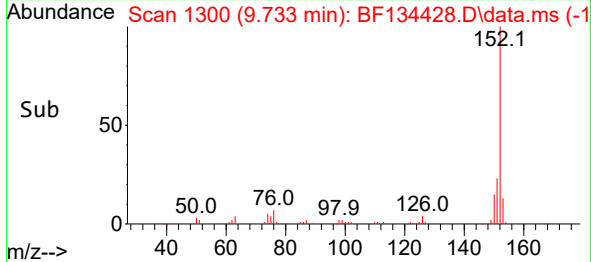
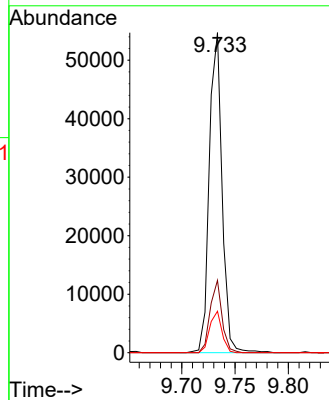
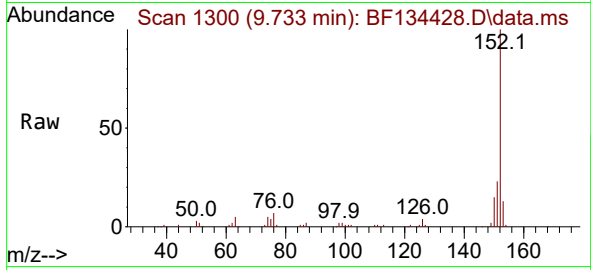




#49
Acenaphthylene
Concen: 4.974 ng
RT: 9.733 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

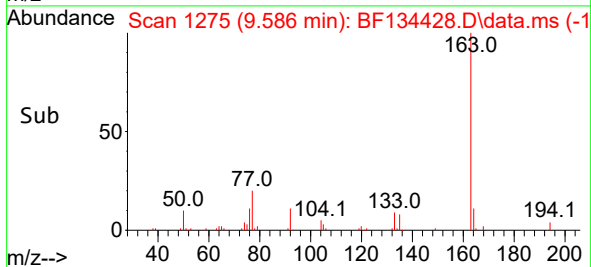
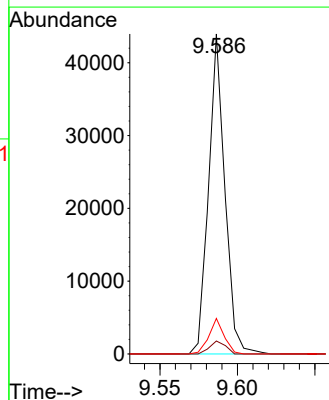
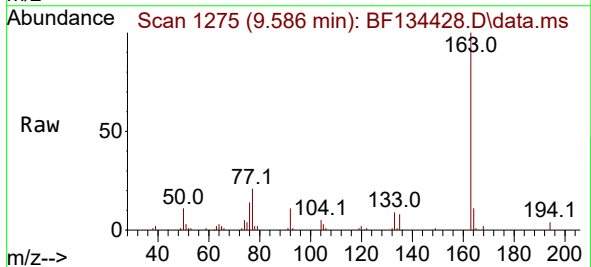
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

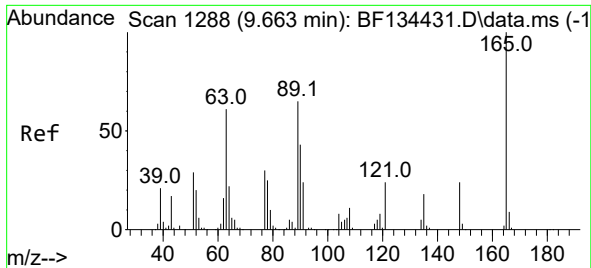
Tgt Ion:152 Resp: 45788
Ion Ratio Lower Upper
152 100
151 22.6 16.4 24.6
153 12.9 10.9 16.3



#50
Dimethylphthalate
Concen: 4.832 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:163 Resp: 32123
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 11.1 7.5 11.3

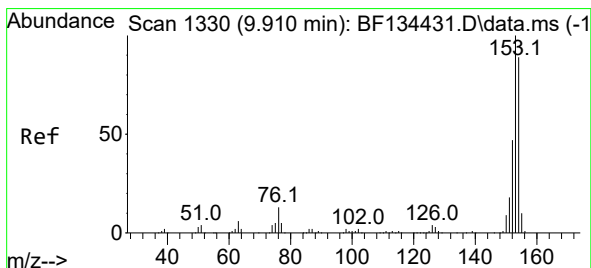
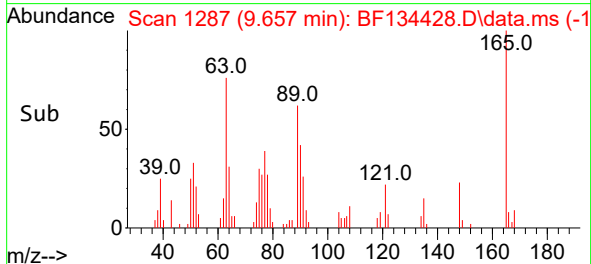
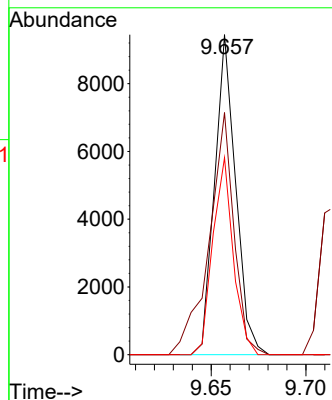
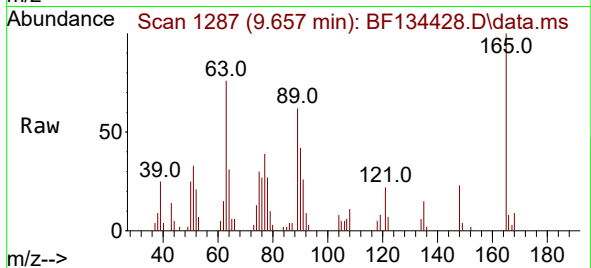




#51
2,6-Dinitrotoluene
Concen: 5.006 ng
RT: 9.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

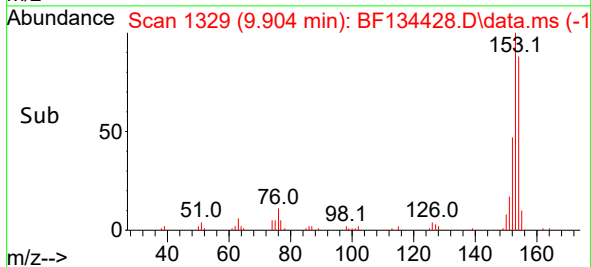
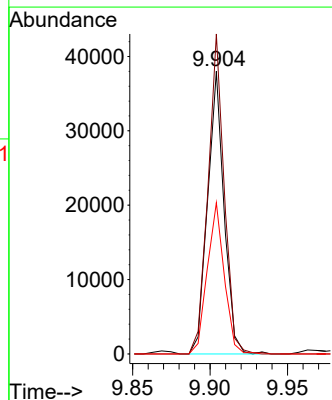
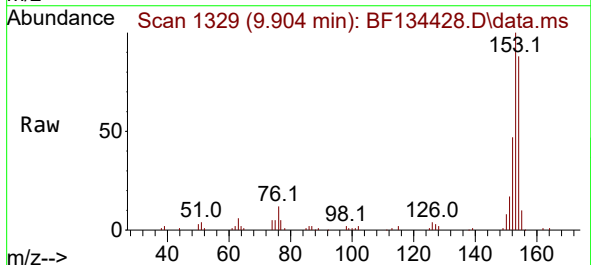
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

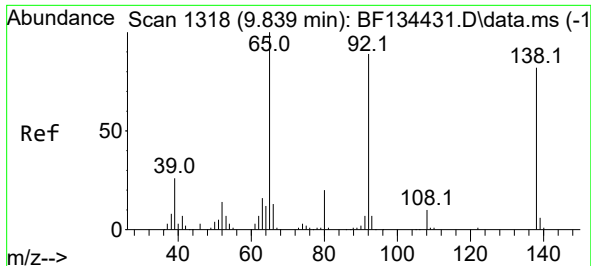
Tgt Ion:165 Resp: 7302
Ion Ratio Lower Upper
165 100
63 75.7 57.8 86.6
89 61.6 51.8 77.8



#52
Acenaphthene
Concen: 5.153 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

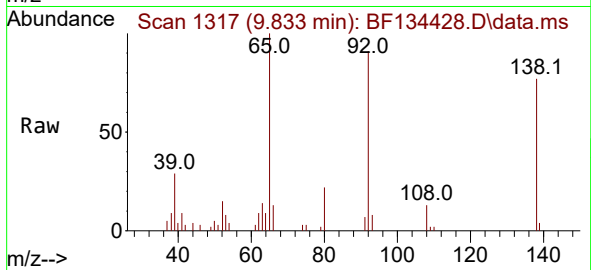
Tgt Ion:154 Resp: 28021
Ion Ratio Lower Upper
154 100
153 113.2 90.0 135.0
152 53.5 42.4 63.6



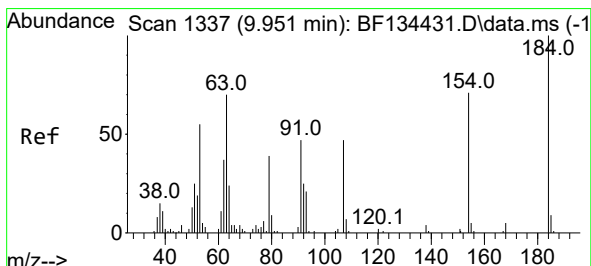
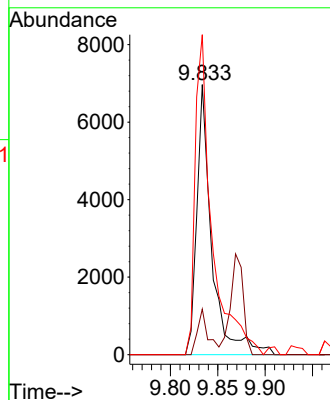
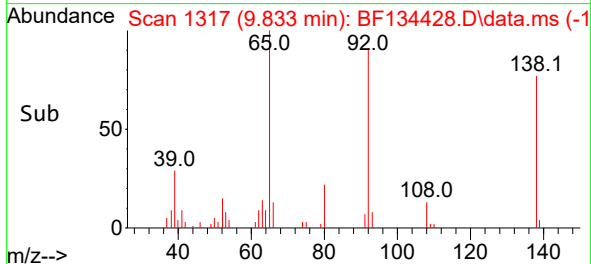


#53
3-Nitroaniline
Concen: 4.602 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

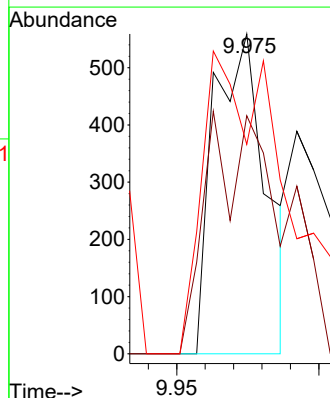
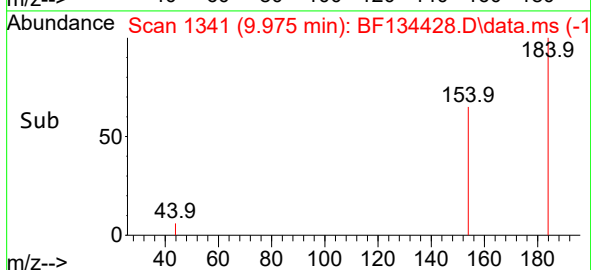
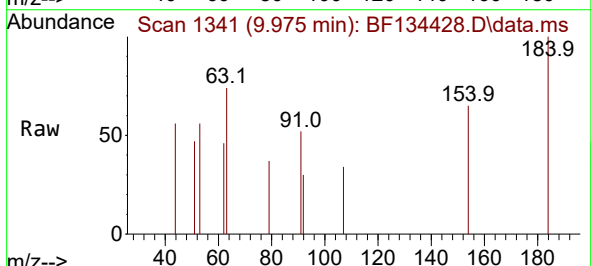


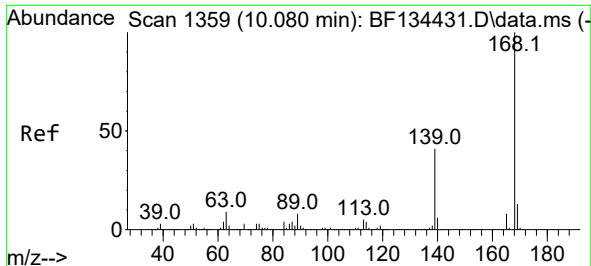
Tgt Ion:138 Resp: 7696
Ion Ratio Lower Upper
138 100
108 16.9 9.3 13.9#
92 118.5 86.6 129.8



#54
2,4-Dinitrophenol
Concen: 1.119 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.024 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:184 Resp: 717
Ion Ratio Lower Upper
184 100
63 74.4 57.1 85.7
154 65.5 59.1 88.7

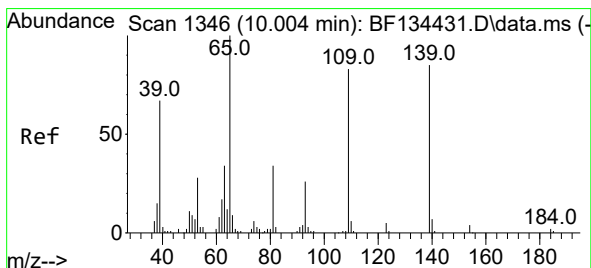
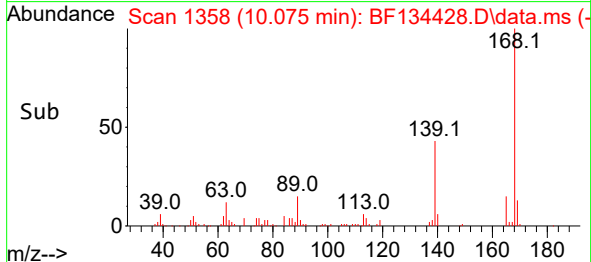
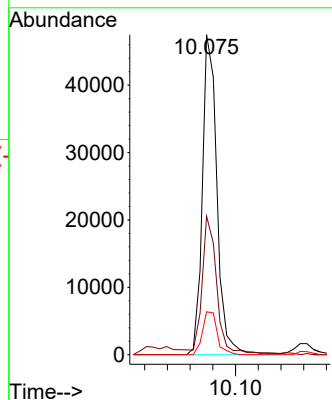
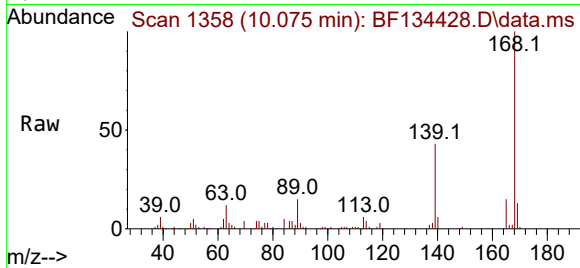




#55
Dibenzenofuran
Concen: 5.068 ng
RT: 10.075 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

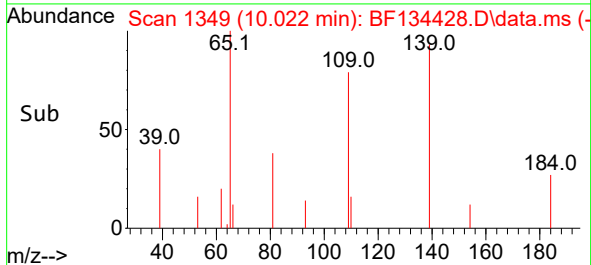
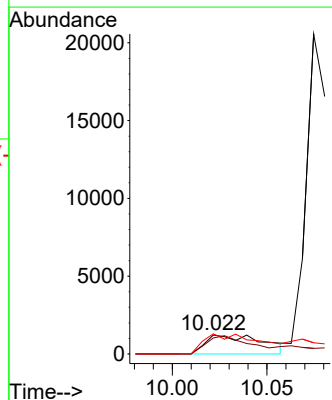
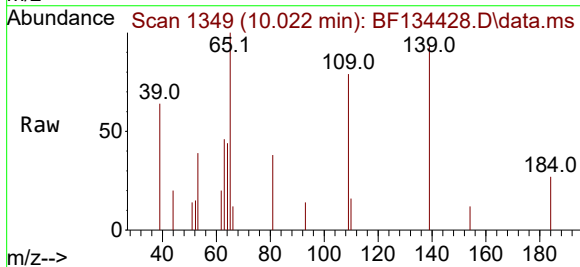
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

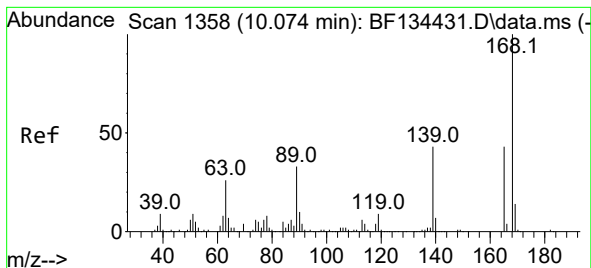
Tgt Ion:168 Resp: 42412
Ion Ratio Lower Upper
168 100
139 43.3 33.4 50.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 2.831 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.018 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:139 Resp: 2525
Ion Ratio Lower Upper
139 100
109 84.6 76.9 116.9
65 107.0 98.5 138.5

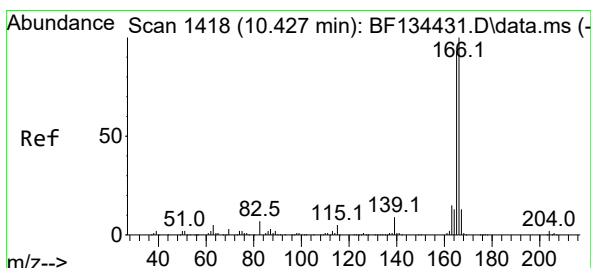
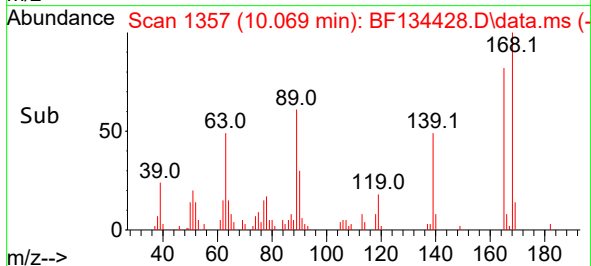
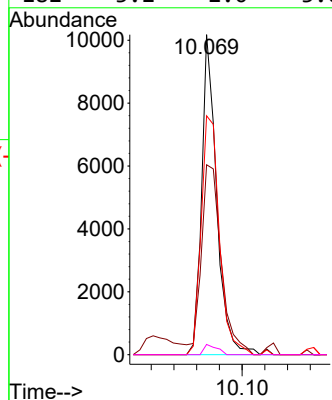
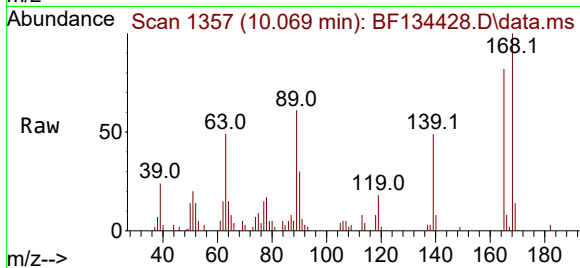




#57
2,4-Dinitrotoluene
Concen: 4.792 ng
RT: 10.069 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

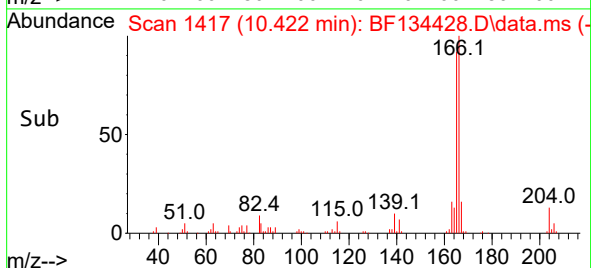
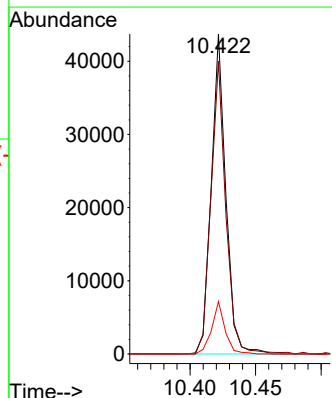
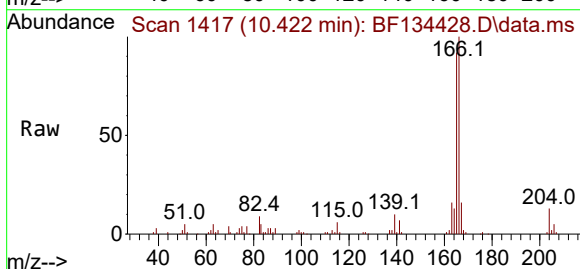
Instrument :
BNA_F
ClientSampleId :
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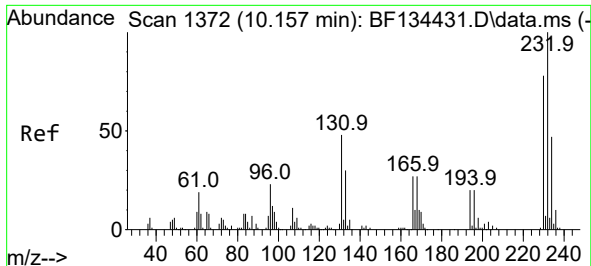
Tgt Ion:165 Resp: 9389
Ion Ratio Lower Upper
165 100
63 59.4 48.9 73.3
89 74.6 61.7 92.5
182 3.2 2.0 3.0#



#58
Fluorene
Concen: 4.995 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:166 Resp: 33722
Ion Ratio Lower Upper
166 100
165 91.5 74.5 111.7
167 16.4 10.6 16.0#

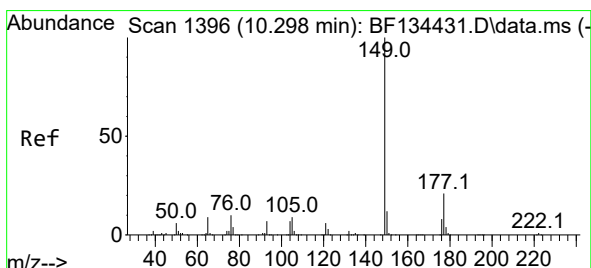
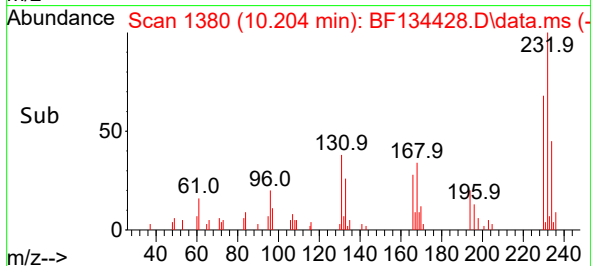
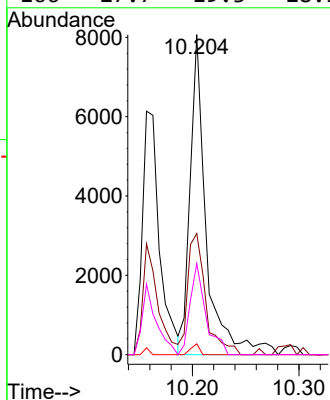
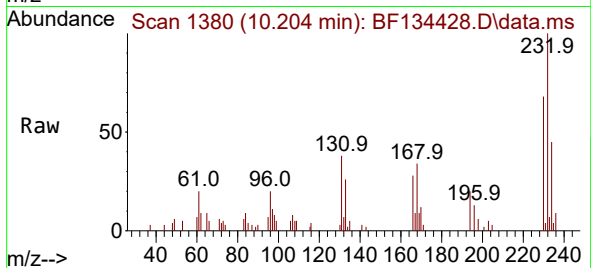




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.200 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

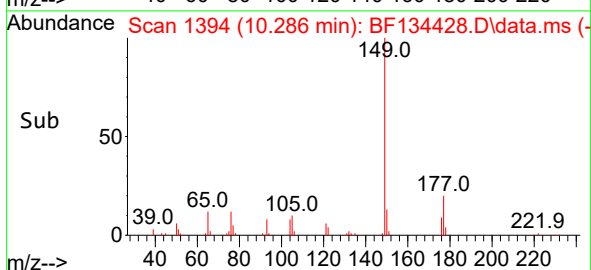
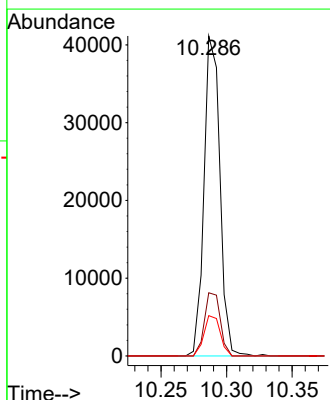
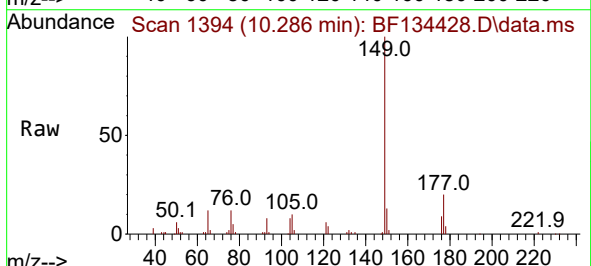
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

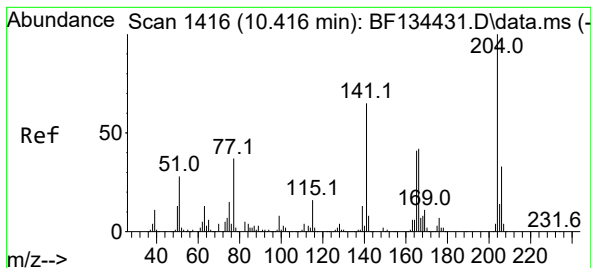
Tgt Ion:232 Resp: 8481
Ion Ratio Lower Upper
232 100
131 42.2 33.4 50.0
130 1.8 1.8 2.6
166 27.7 19.3 28.9



#60
Diethylphthalate
Concen: 5.055 ng
RT: 10.286 min Scan# 1394
Delta R.T. -0.012 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:149 Resp: 34792
Ion Ratio Lower Upper
149 100
177 19.7 17.0 25.4
150 12.6 9.9 14.9

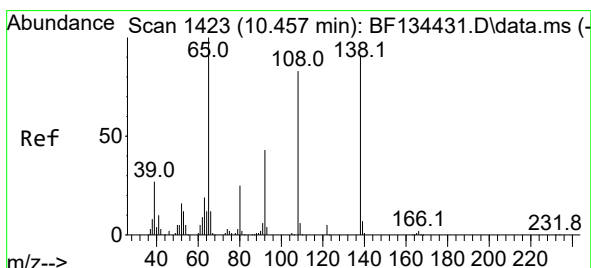
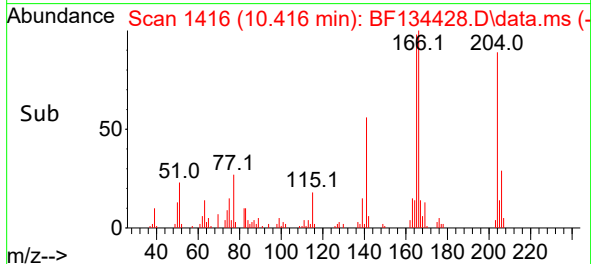
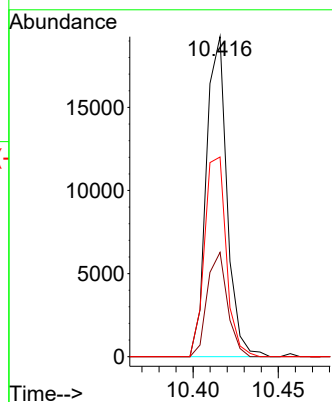
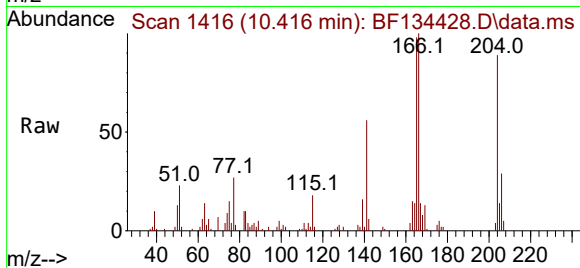




#61
4-Chlorophenyl-phenylether
Concen: 5.045 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

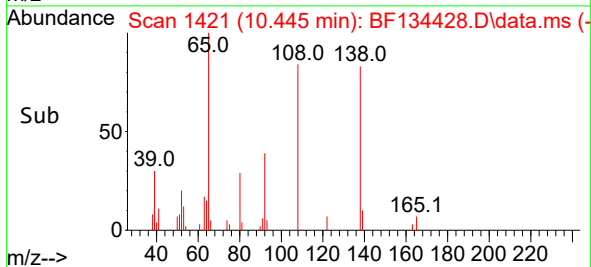
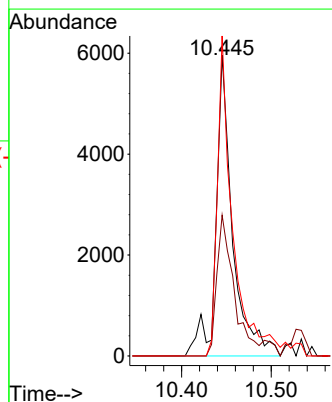
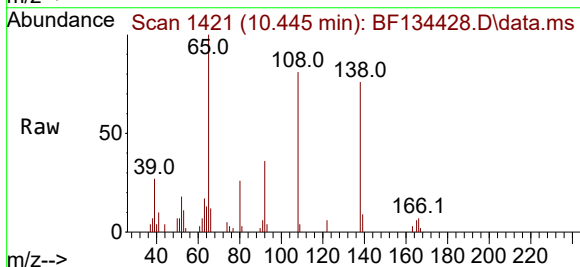
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

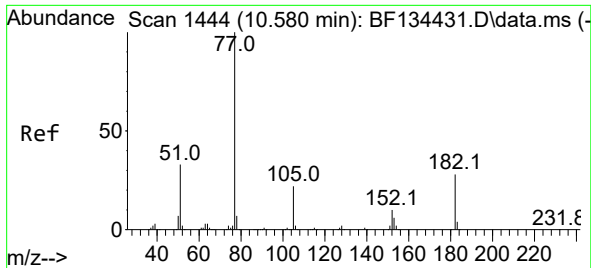
Tgt Ion:204 Resp: 16273
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 62.4 52.2 78.4



#62
4-Nitroaniline
Concen: 4.570 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:138 Resp: 7659
Ion Ratio Lower Upper
138 100
92 46.8 27.0 67.0
108 106.4 70.4 110.4

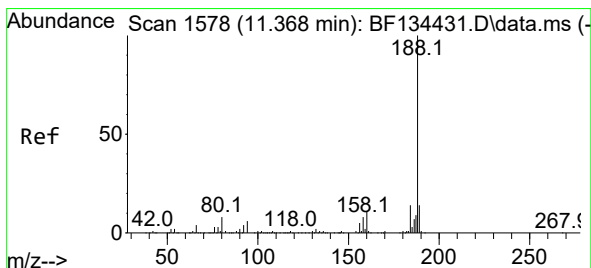
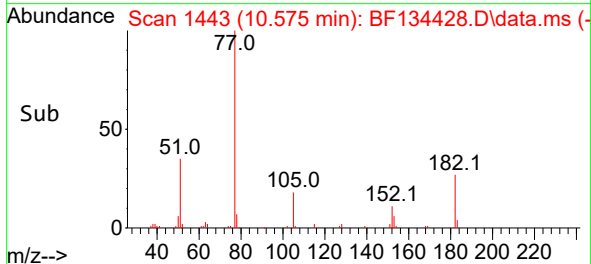
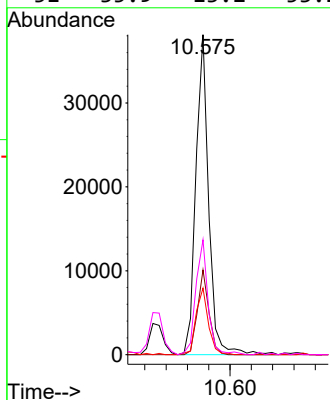
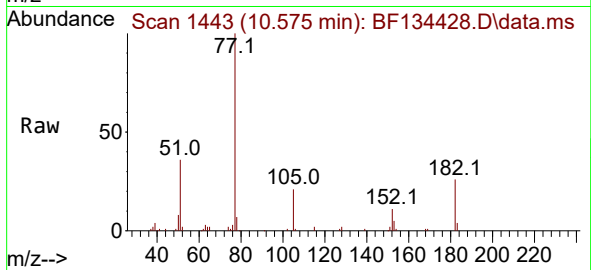




#63
Azobenzene
Concen: 5.046 ng
RT: 10.575 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

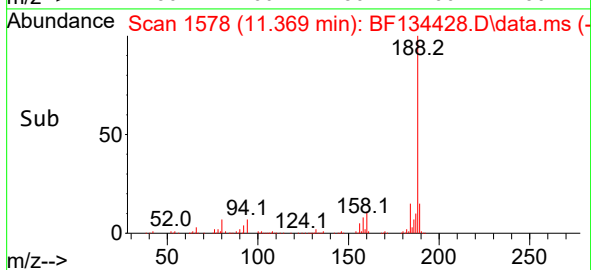
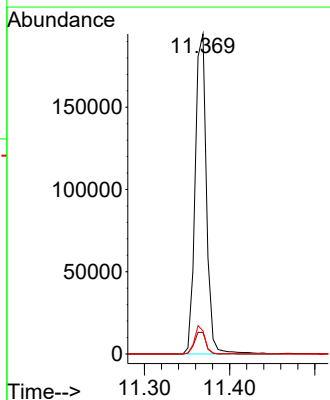
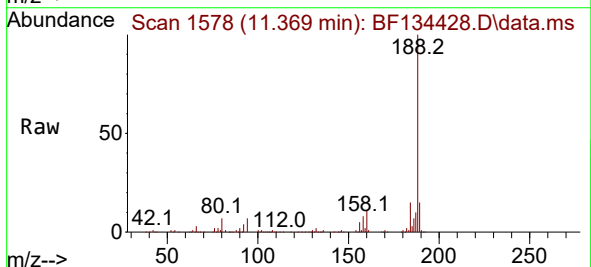
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

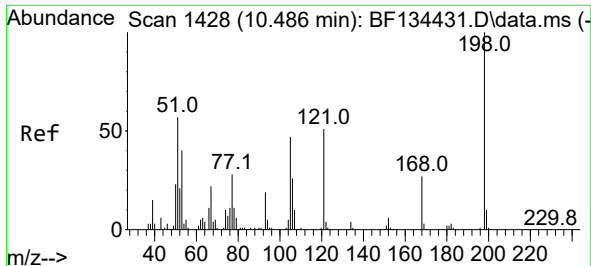
Tgt Ion: 77	Resp: 31964
Ion Ratio	Lower Upper
77 100	
182 26.5	7.5 47.5
105 20.8	1.9 41.9
51 35.9	13.2 53.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion: 188	Resp: 179888
Ion Ratio	Lower Upper
188 100	
94 6.7	5.1 7.7
80 7.2	6.6 9.8

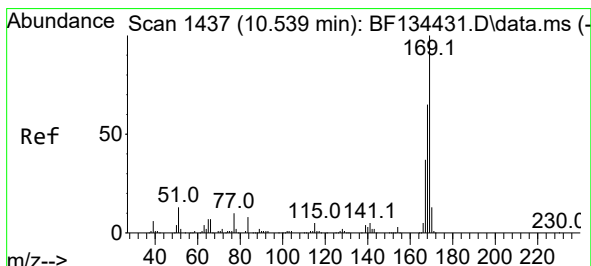
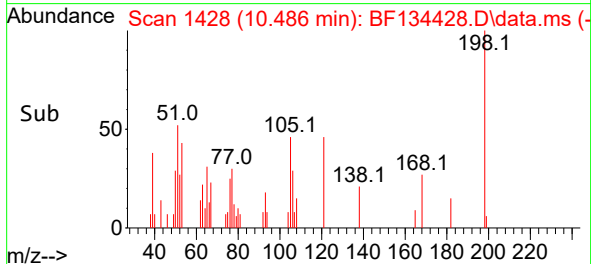
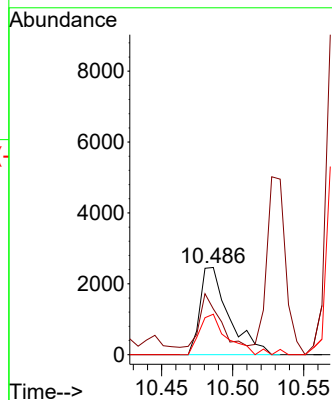
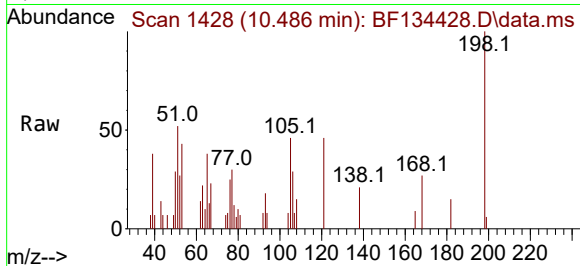




#65
4,6-Dinitro-2-methylphenol
Concen: 3.530 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

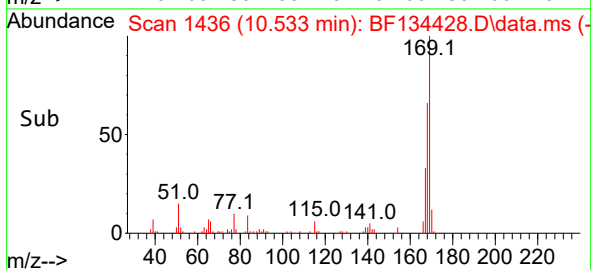
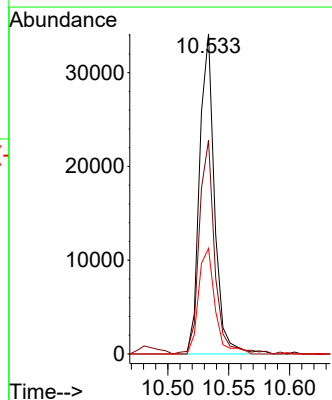
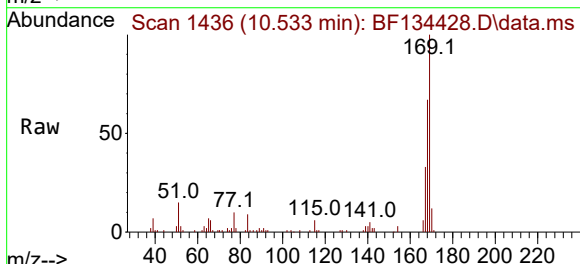
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

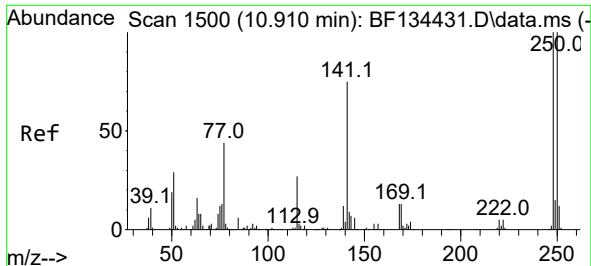
Tgt Ion:198 Resp: 3472
Ion Ratio Lower Upper
198 100
51 52.4 38.6 78.6
105 46.4 27.9 67.9



#66
n-Nitrosodiphenylamine
Concen: 5.106 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:169 Resp: 29223
Ion Ratio Lower Upper
169 100
168 66.8 52.6 78.8
167 33.0 29.8 44.8

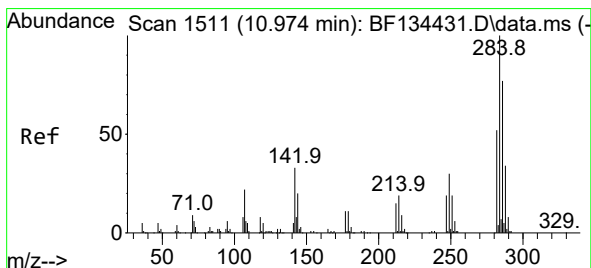
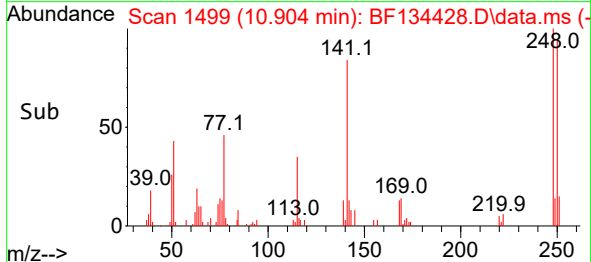
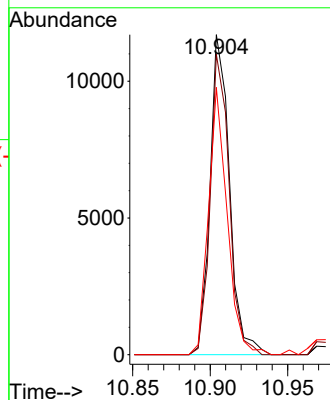
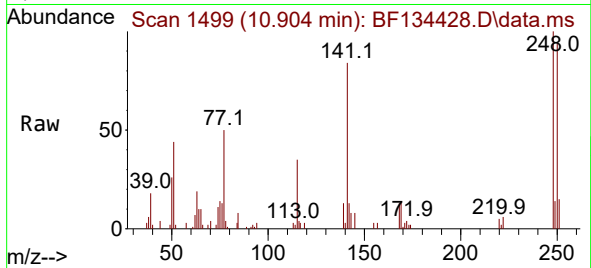




#67
4-Bromophenyl-phenylether
Concen: 5.198 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

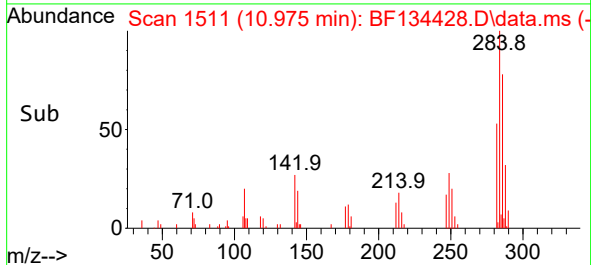
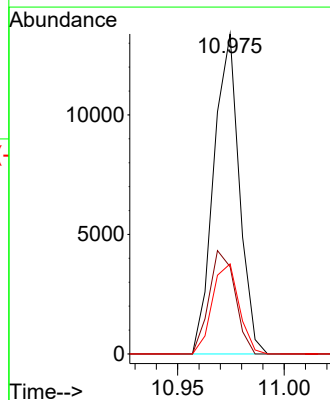
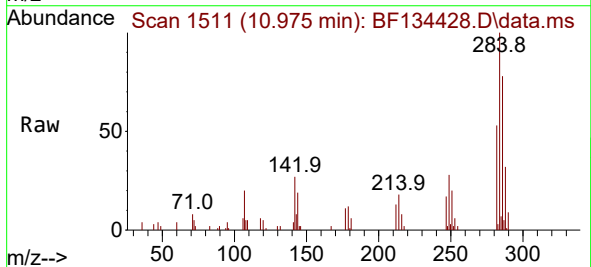
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

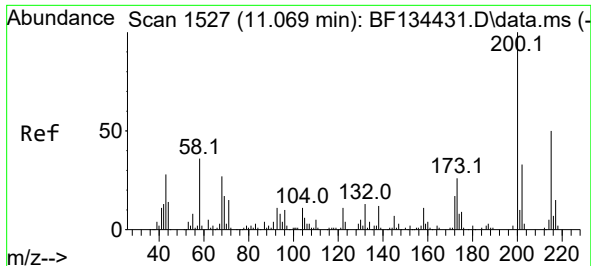
Tgt Ion:248 Resp: 10245
Ion Ratio Lower Upper
248 100
250 93.9 79.6 119.4
141 83.5 59.6 89.4



#68
Hexachlorobenzene
Concen: 5.023 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:284 Resp: 11149
Ion Ratio Lower Upper
284 100
142 27.2 26.5 39.7
249 28.1 23.8 35.8

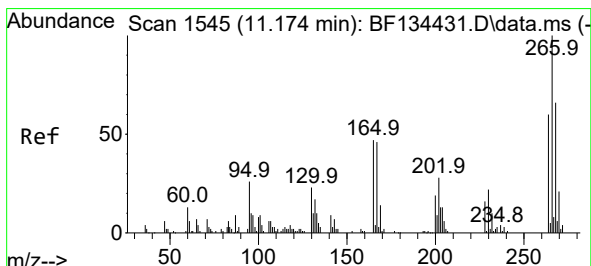
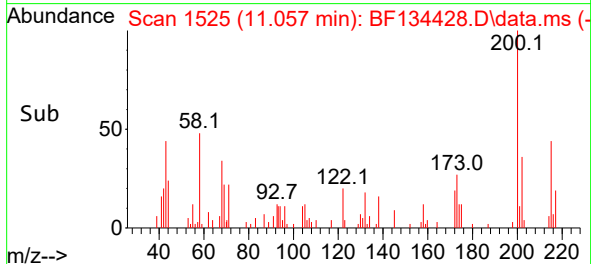
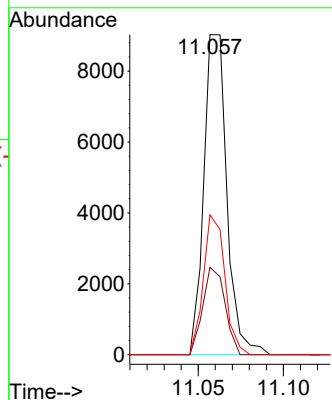
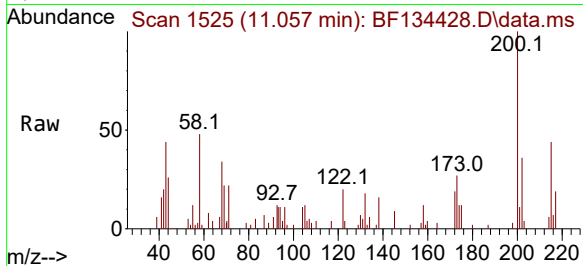




#69
 Atrazine
 Concen: 5.345 ng
 RT: 11.057 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

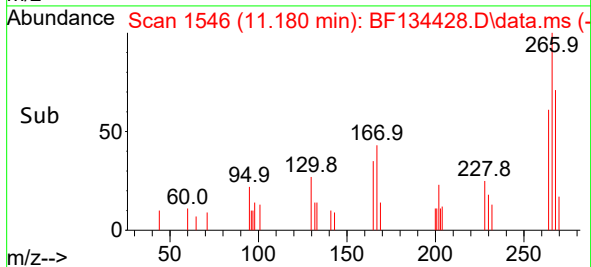
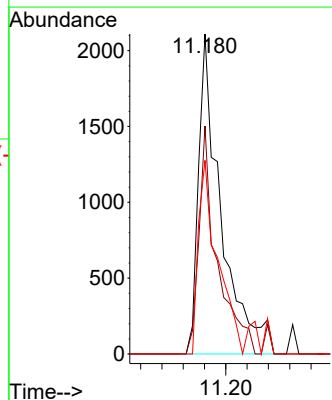
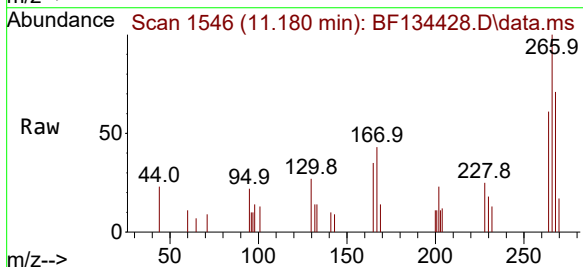
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

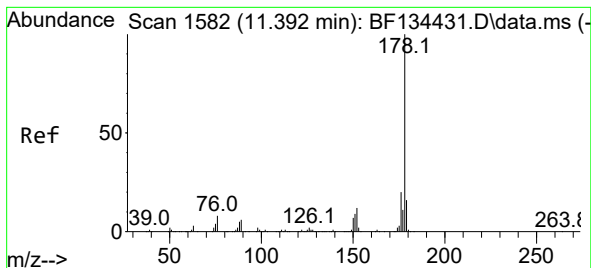
Tgt Ion:200 Resp: 8528
 Ion Ratio Lower Upper
 200 100
 173 27.3 6.1 46.1
 215 43.7 29.7 69.7



#70
 Pentachlorophenol
 Concen: 3.554 ng
 RT: 11.180 min Scan# 1546
 Delta R.T. 0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion:266 Resp: 3099
 Ion Ratio Lower Upper
 266 100
 268 71.3 52.9 79.3
 264 60.5 47.8 71.6





#71

Phenanthrene

Concen: 4.928 ng

RT: 11.392 min Scan# 1582

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

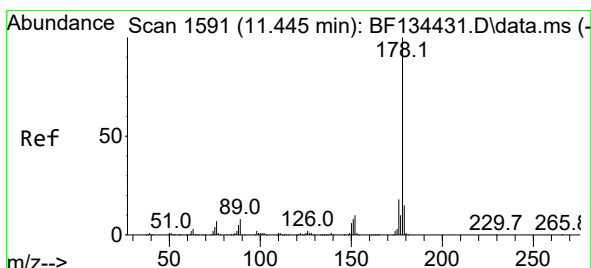
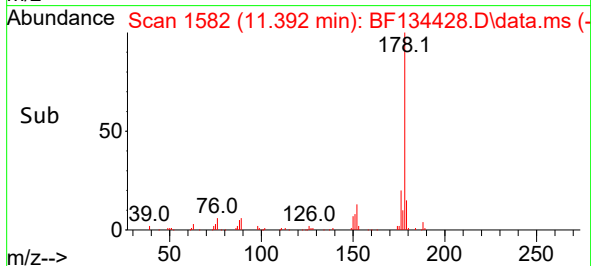
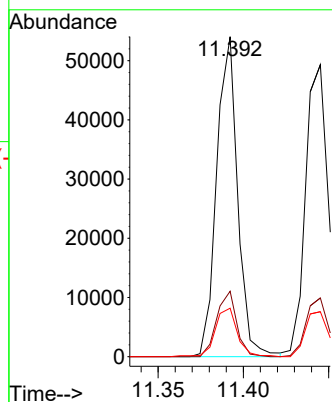
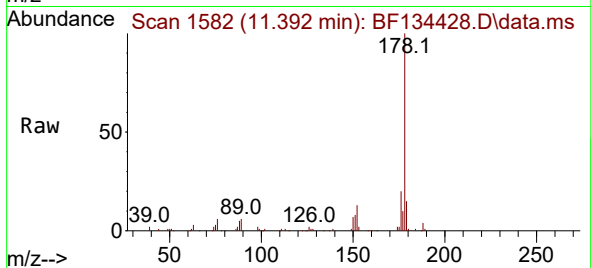
Tgt Ion:178 Resp: 46313

Ion Ratio Lower Upper

178 100

176 20.5 15.8 23.6

179 15.2 12.7 19.1



#72

Anthracene

Concen: 4.842 ng

RT: 11.445 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

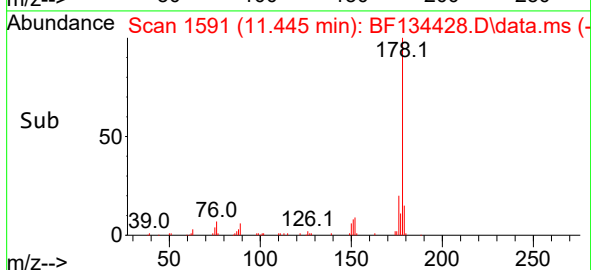
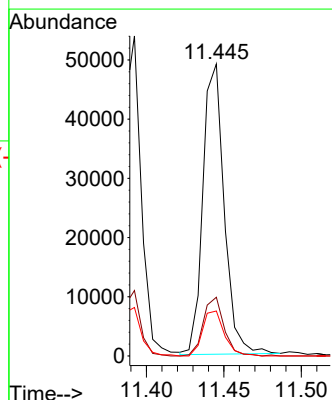
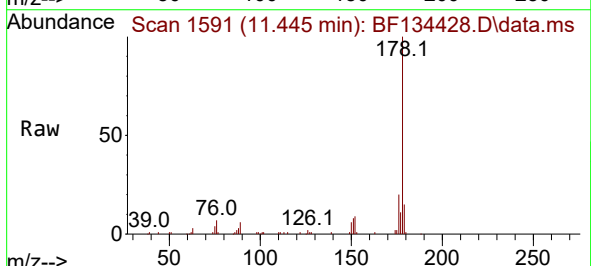
Tgt Ion:178 Resp: 46973

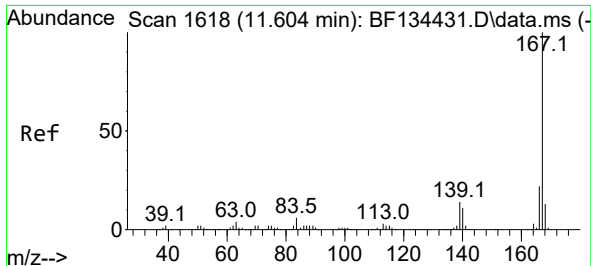
Ion Ratio Lower Upper

178 100

176 20.1 14.6 21.8

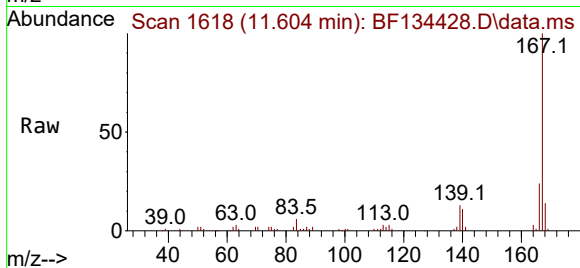
179 15.4 12.3 18.5



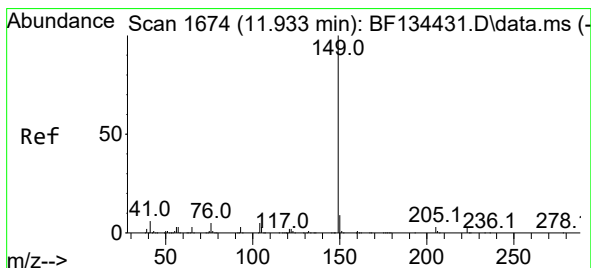
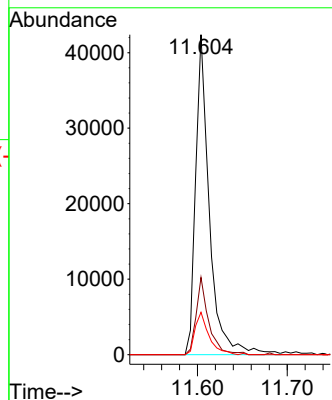
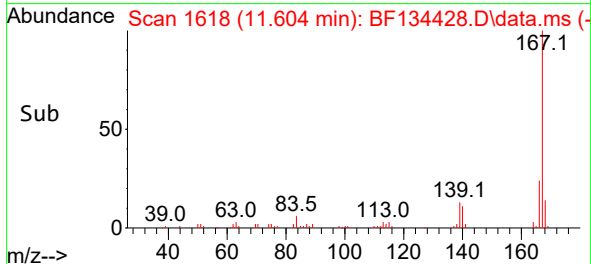


#73
 Carbazole
 Concen: 4.934 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. 0.000 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

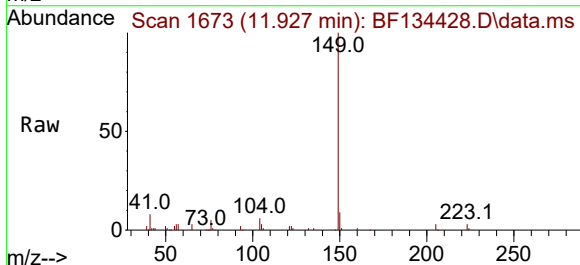
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



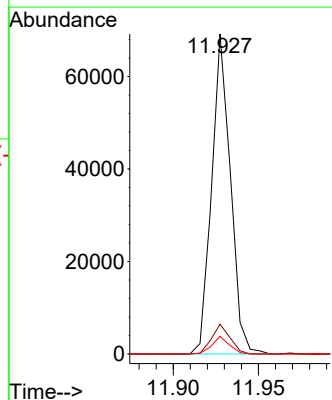
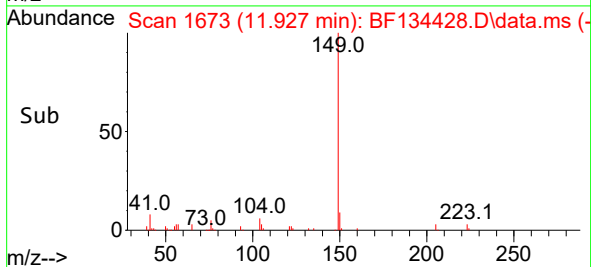
Tgt Ion:167 Resp: 45072
 Ion Ratio Lower Upper
 167 100
 166 24.2 17.5 26.3
 139 13.3 11.0 16.4

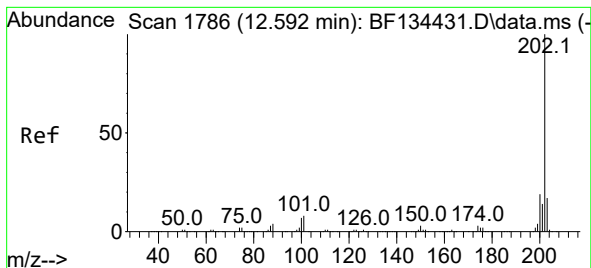


#74
 Di-n-butylphthalate
 Concen: 5.061 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. -0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19



Tgt Ion:149 Resp: 53069
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.5 3.8 5.8





#75

Fluoranthene

Concen: 5.202 ng

RT: 12.586 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

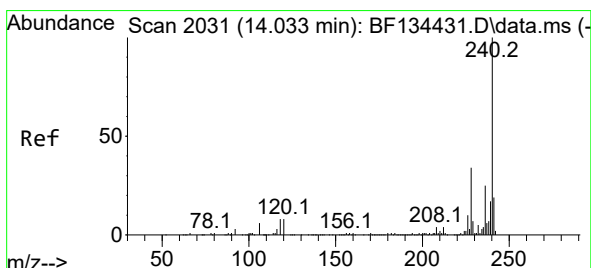
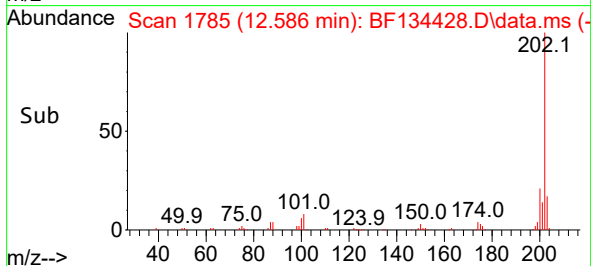
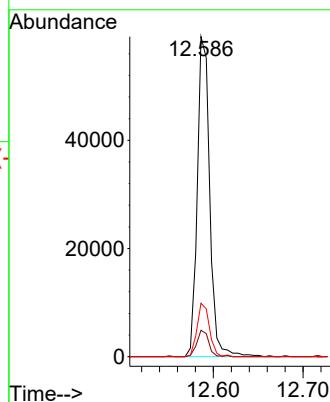
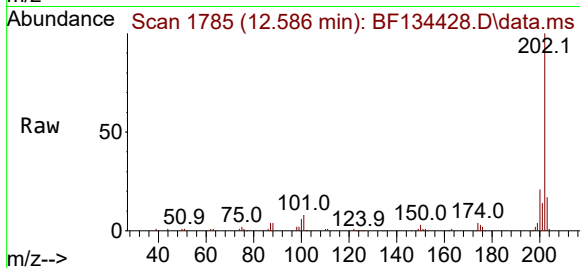
Tgt Ion:202 Resp: 56980

Ion Ratio Lower Upper

202 100

101 8.3 0.0 28.5

203 16.7 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: BF134428.D

Acq: 24 Jul 2023 14:19

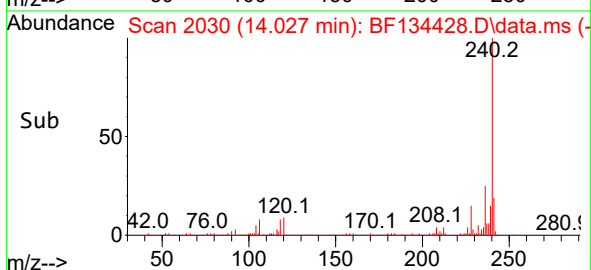
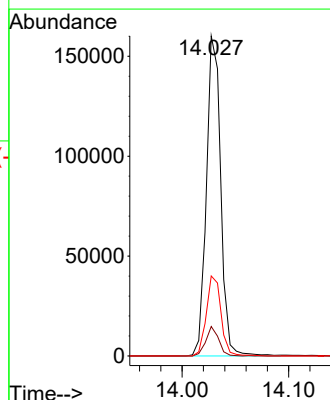
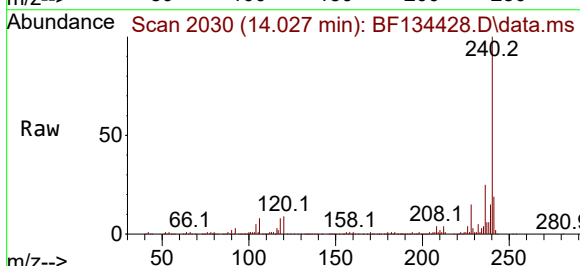
Tgt Ion:240 Resp: 150240

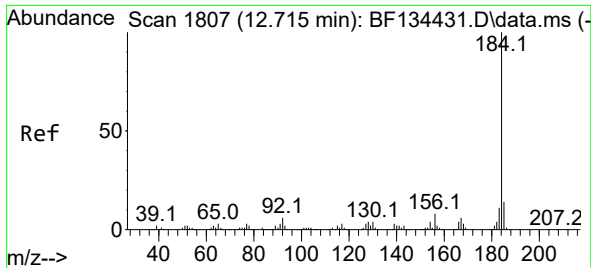
Ion Ratio Lower Upper

240 100

120 9.2 6.6 10.0

236 25.0 20.2 30.2

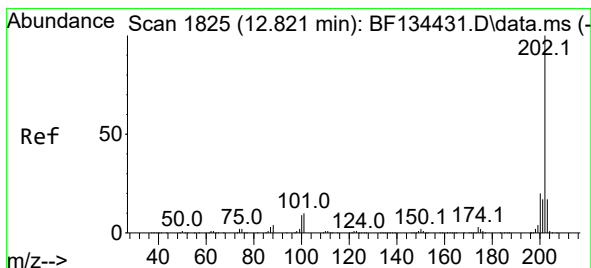
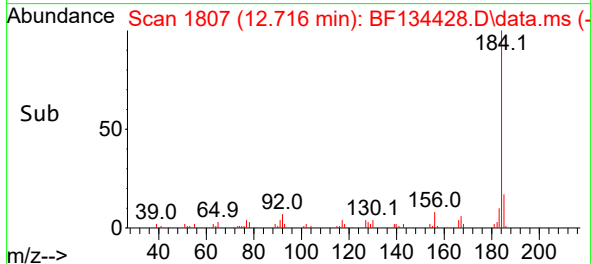
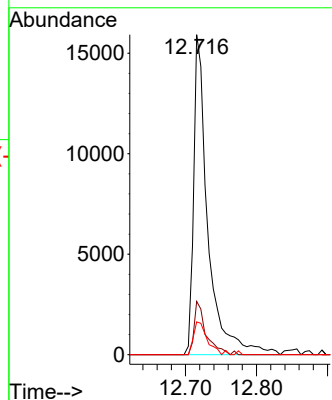
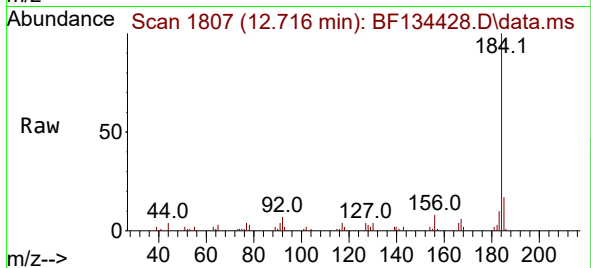




#77
Benzidine
Concen: 6.582 ng
RT: 12.716 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

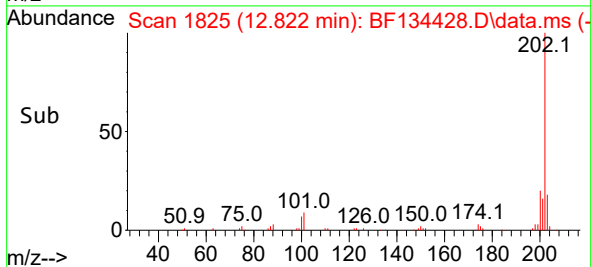
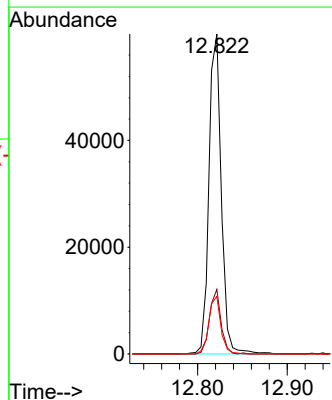
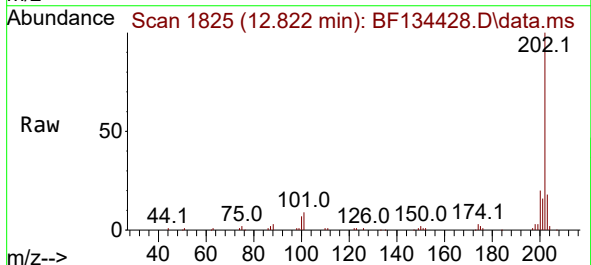
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

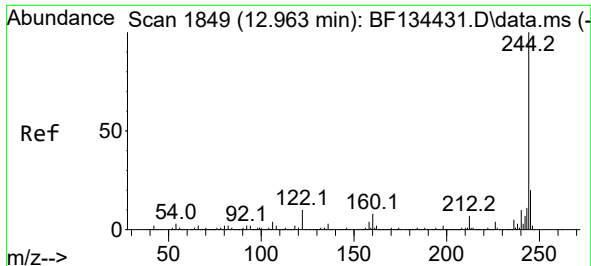
Tgt Ion:184 Resp: 22290
Ion Ratio Lower Upper
184 100
185 16.7 11.2 16.8
183 10.2 8.6 13.0



#78
Pyrene
Concen: 4.782 ng
RT: 12.822 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

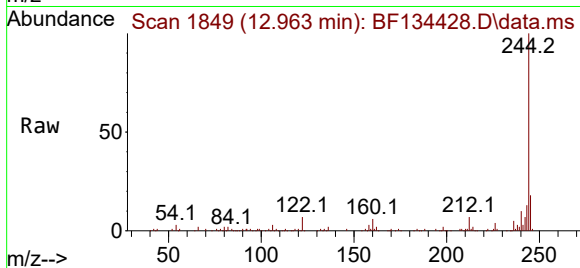
Tgt Ion:202 Resp: 57131
Ion Ratio Lower Upper
202 100
200 20.1 15.8 23.8
203 18.0 13.5 20.3



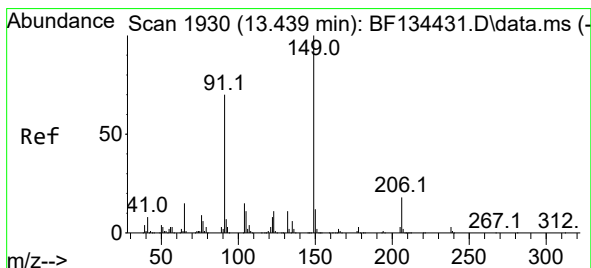
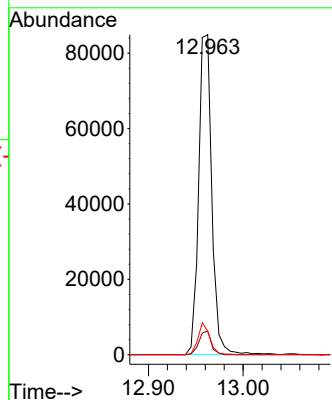
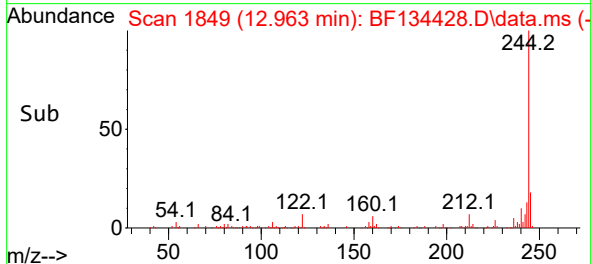


#79
 Terphenyl-d14
 Concen: 9.605 ng
 RT: 12.963 min Scan# 1849
 Delta R.T. 0.000 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

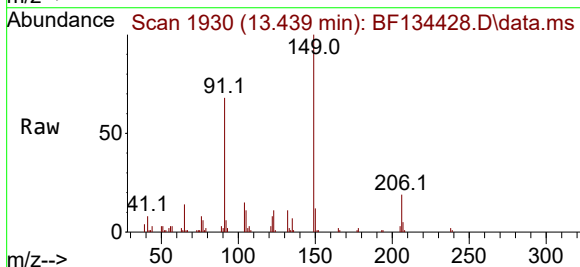
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



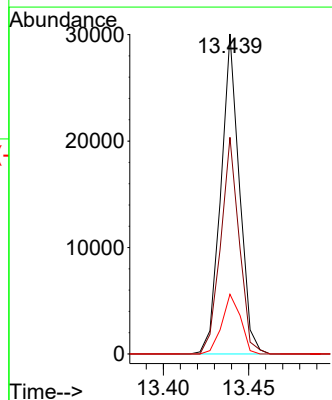
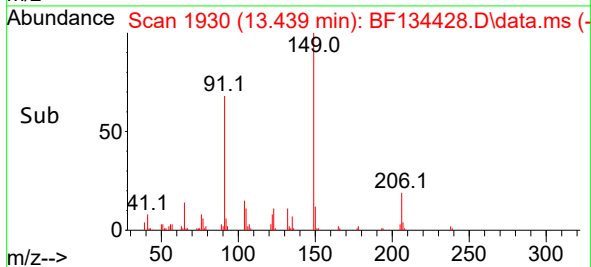
Tgt Ion:244 Resp: 82669
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.6 8.4
 122 7.3 8.0 12.0#

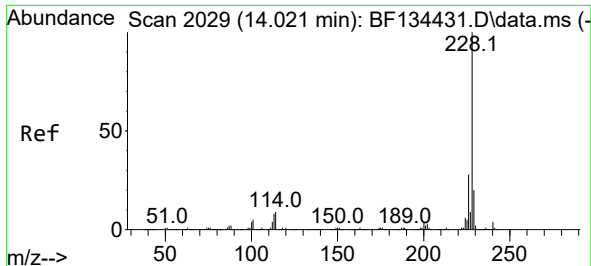


#80
 Butylbenzylphthalate
 Concen: 4.742 ng
 RT: 13.439 min Scan# 1930
 Delta R.T. 0.000 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19



Tgt Ion:149 Resp: 22692
 Ion Ratio Lower Upper
 149 100
 91 67.7 55.8 83.6
 206 18.6 14.6 21.8

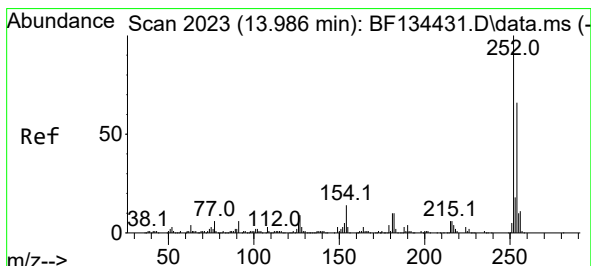
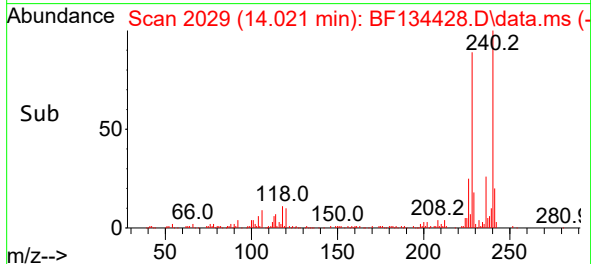
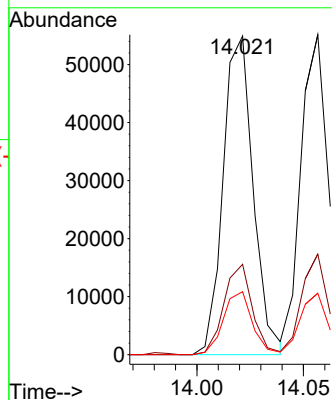
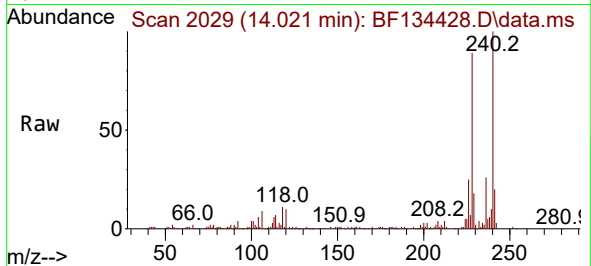




#81
Benzo(a)anthracene
Concen: 5.142 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

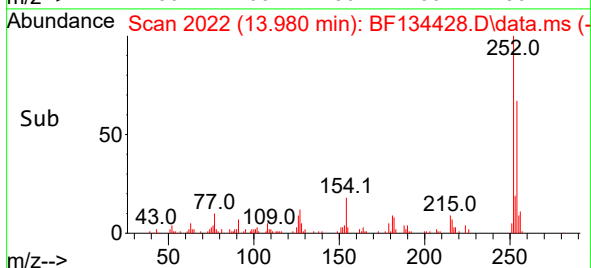
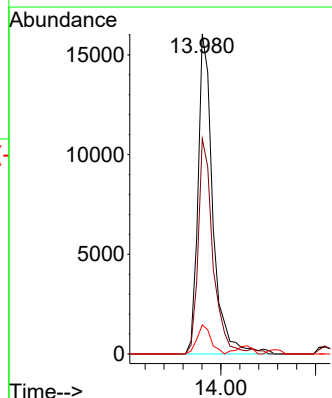
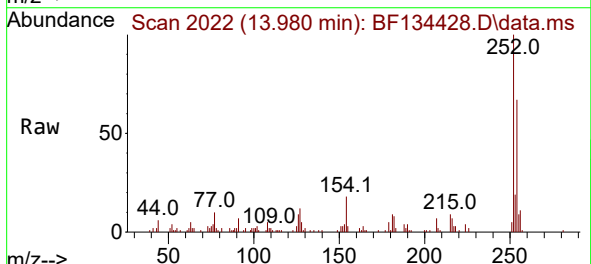
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

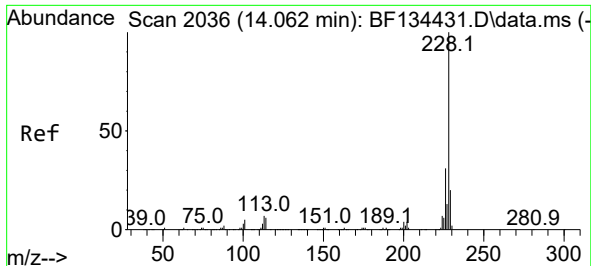
Tgt Ion:228 Resp: 53902
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 5.278 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:252 Resp: 17524
Ion Ratio Lower Upper
252 100
254 67.2 52.7 79.1
126 9.1 7.2 10.8

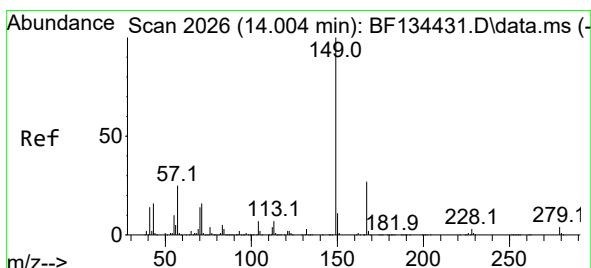
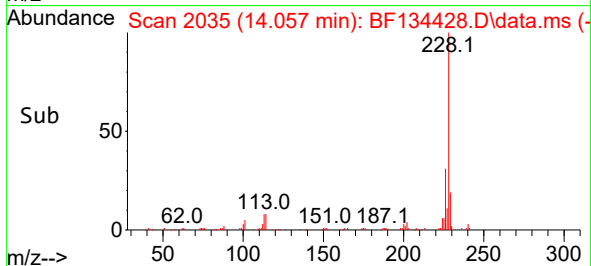
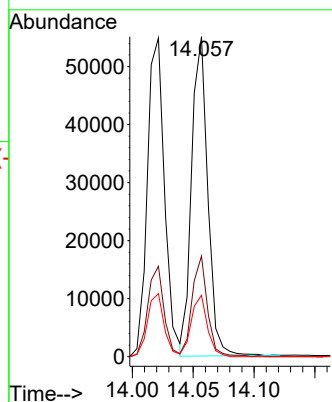
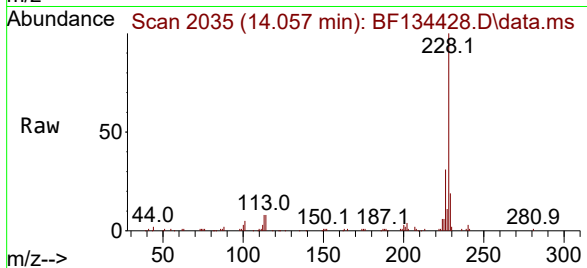




#83
Chrysene
Concen: 5.069 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

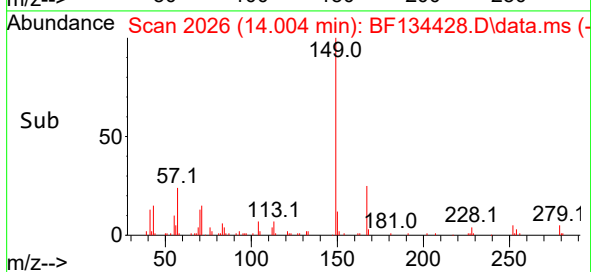
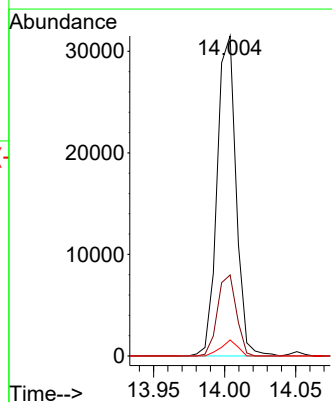
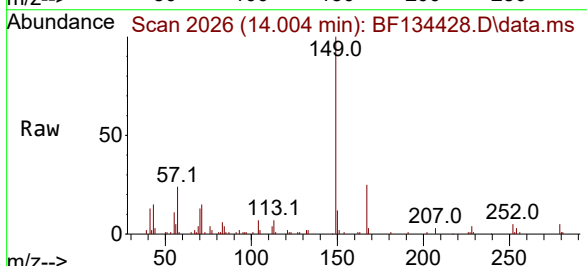
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

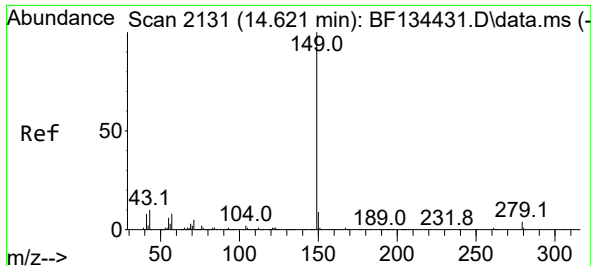
Tgt Ion:228 Resp: 50825
Ion Ratio Lower Upper
228 100
226 31.5 24.5 36.7
229 19.2 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.024 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:149 Resp: 29207
Ion Ratio Lower Upper
149 100
167 25.3 21.6 32.4
279 5.0 3.5 5.3

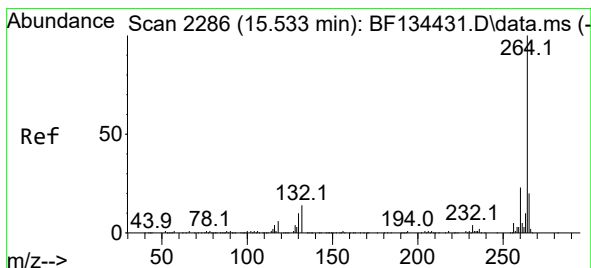
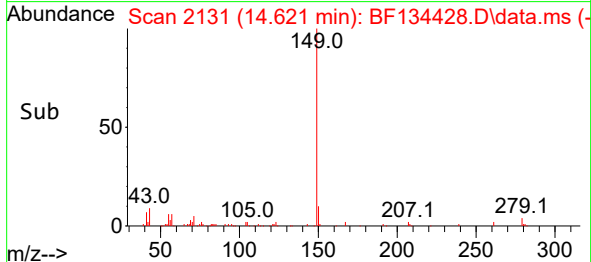
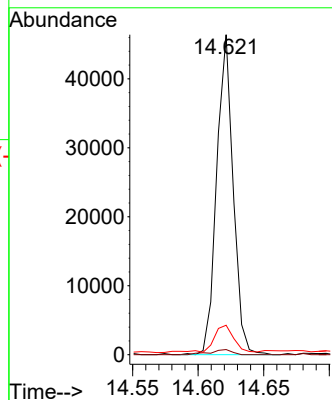
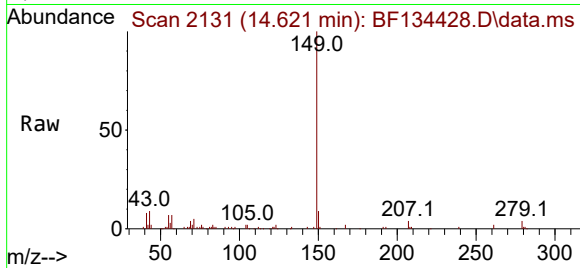




#85
Di-n-octyl phthalate
Concen: 5.014 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

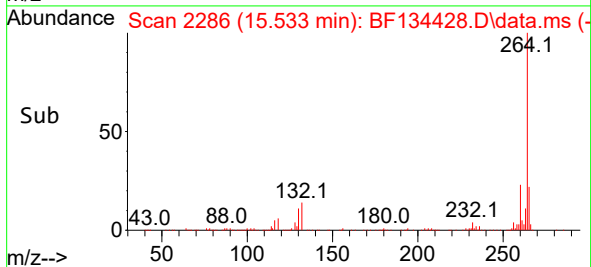
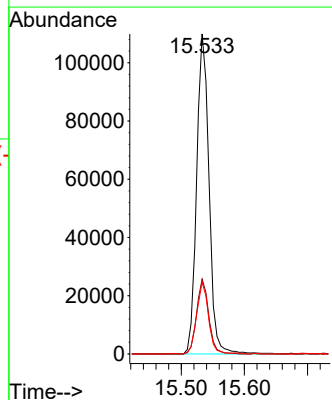
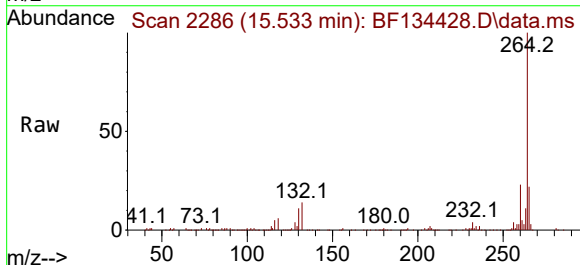
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

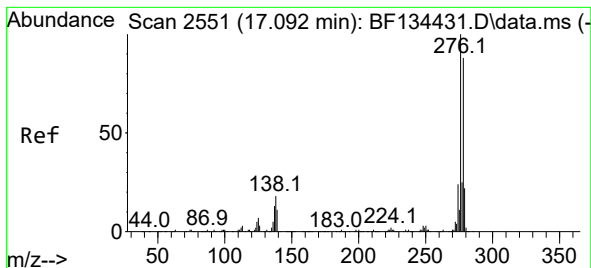
Tgt Ion:149 Resp: 40509
Ion Ratio Lower Upper
149 100
167 2.1 1.2 1.8#
43 9.6 8.1 12.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:264 Resp: 149300
Ion Ratio Lower Upper
264 100
260 23.4 18.4 27.6
265 22.4 15.8 23.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.212 ng

RT: 17.080 min Scan# 2110

Delta R.T. -0.012 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

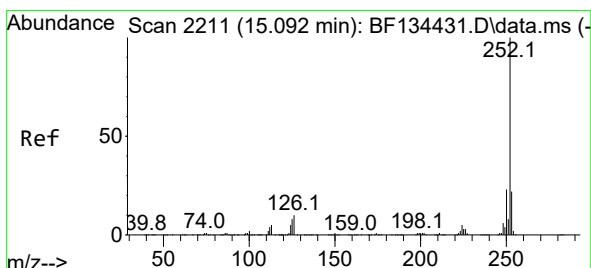
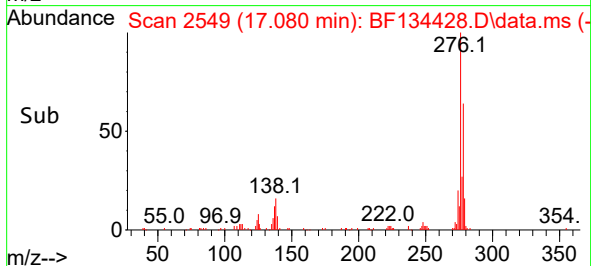
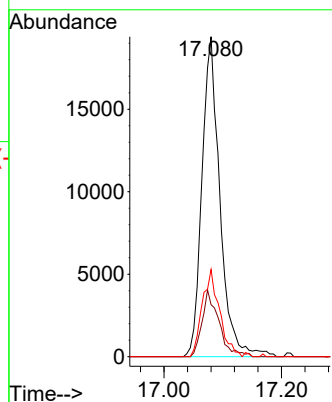
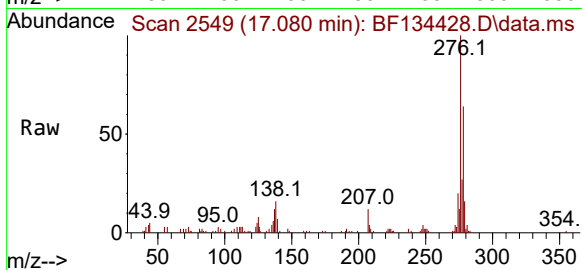
Tgt Ion:276 Resp: 41084

Ion Ratio Lower Upper

276 100

138 19.4 14.2 21.4

277 26.1 19.9 29.9



#88

Benzo(b)fluoranthene

Concen: 4.973 ng

RT: 15.086 min Scan# 2210

Delta R.T. -0.006 min

Lab File: BF134428.D

Acq: 24 Jul 2023 14:19

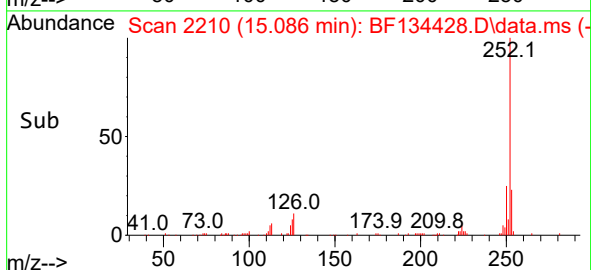
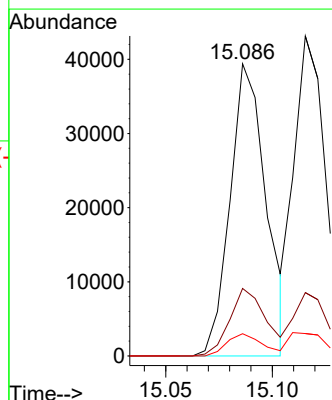
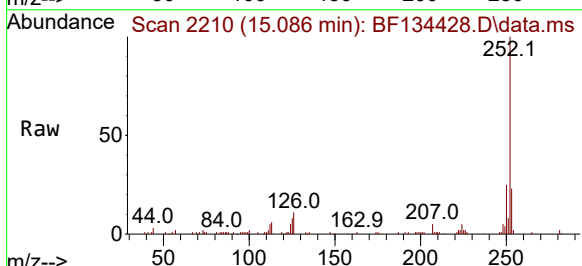
Tgt Ion:252 Resp: 46449

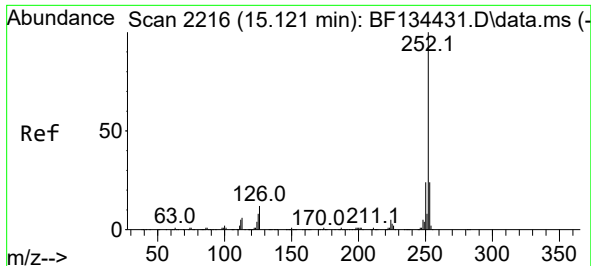
Ion Ratio Lower Upper

252 100

253 23.1 17.3 25.9

125 7.6 6.0 9.0

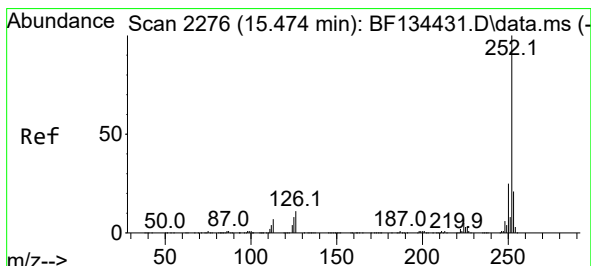
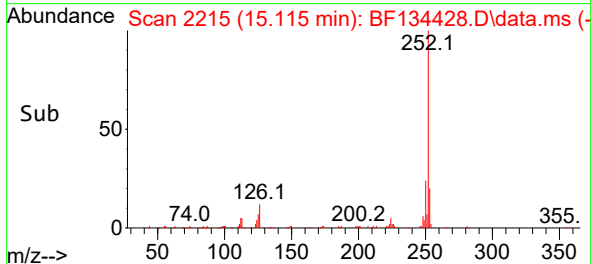
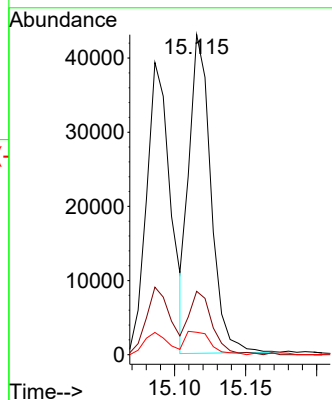
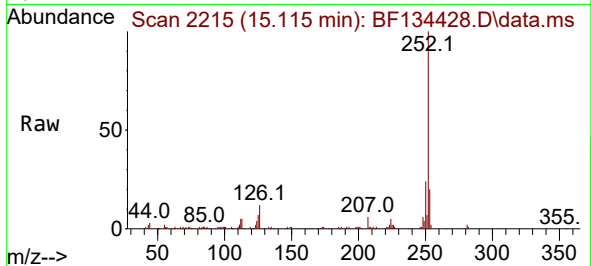




#89
Benzo(k)fluoranthene
Concen: 4.995 ng
RT: 15.115 min Scan# 211
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

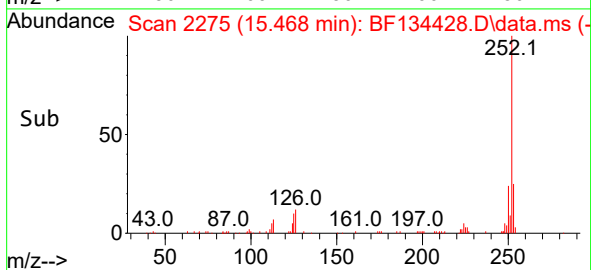
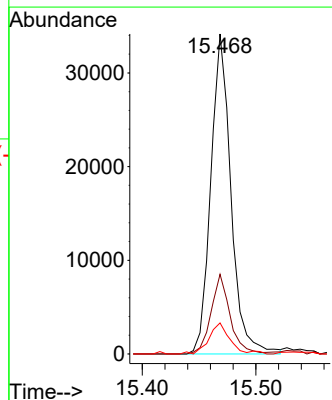
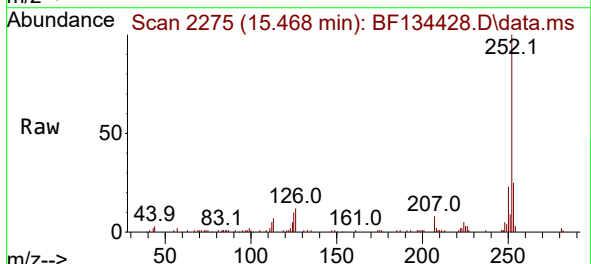
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

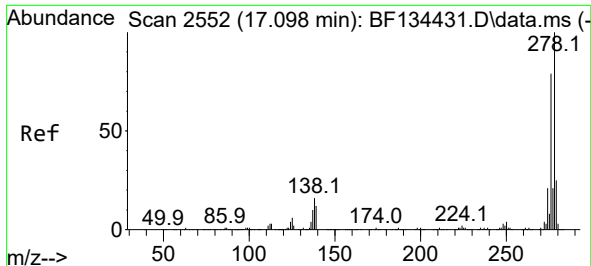
Tgt Ion:252 Resp: 45855
Ion Ratio Lower Upper
252 100
253 19.8 17.9 26.9
125 7.0 6.3 9.5



#90
Benzo(a)pyrene
Concen: 4.877 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BF134428.D
Acq: 24 Jul 2023 14:19

Tgt Ion:252 Resp: 42109
Ion Ratio Lower Upper
252 100
253 24.9 17.0 25.4
125 9.7 6.2 9.4#

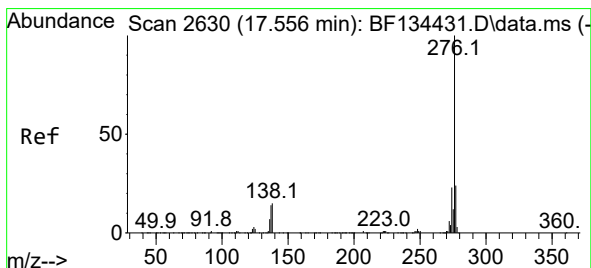
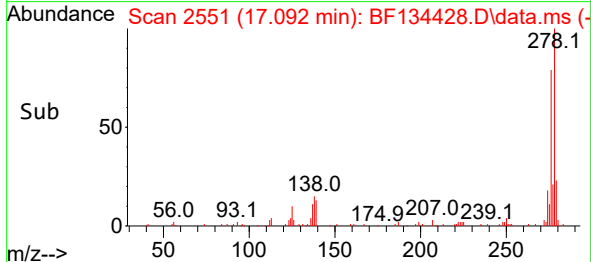
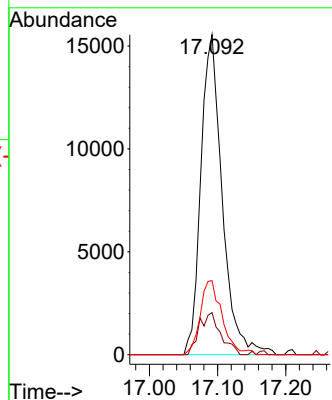
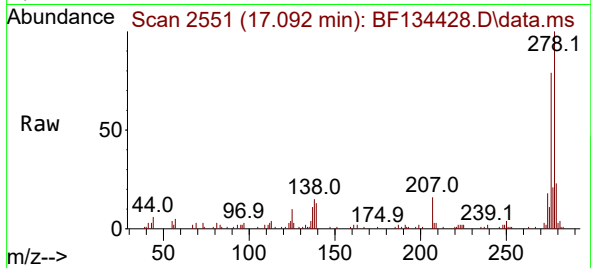




#91
 Dibenzo(a,h)anthracene
 Concen: 4.307 ng
 RT: 17.092 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 33930
 Ion Ratio Lower Upper
 278 100
 139 13.1 10.0 15.0
 279 23.1 19.7 29.5



#92
 Benzo(g,h,i)perylene
 Concen: 4.050 ng
 RT: 17.551 min Scan# 2629
 Delta R.T. -0.006 min
 Lab File: BF134428.D
 Acq: 24 Jul 2023 14:19

Tgt Ion:276 Resp: 32757
 Ion Ratio Lower Upper
 276 100
 277 24.5 19.0 28.6
 138 15.4 12.2 18.2

