

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013024\
 Data File : BF137192.D
 Acq On : 30 Jan 2024 11:53
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 31 03:43:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 03:40:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	55478	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	220205	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	130020	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	261867	20.000	ng	0.00
76) Chrysene-d12	13.974	240	190903	20.000	ng	0.00
86) Perylene-d12	15.451	264	140499	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	22545	6.706	ng	0.00
7) Phenol-d6	6.422	99	40314	8.402	ng	0.00
23) Nitrobenzene-d5	7.351	82	39873	8.107	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	12814	8.727	ng	0.00
45) 2-Fluorobiphenyl	9.145	172	96331	10.185	ng	0.00
79) Terphenyl-d14	12.916	244	125324	8.924	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.551	88	8711	4.842	ng	98
3) Pyridine	3.351	79	4543	1.481	ng	# 70
4) n-Nitrosodimethylamine	3.228	42	60	0.037	ng	# 1
6) Aniline	6.463	93	16417	3.199	ng	# 85
8) 2-Chlorophenol	6.575	128	15643	4.161	ng	96
9) Benzaldehyde	6.351	77	7657	4.412	ng	97
10) Phenol	6.434	94	21769	4.065	ng	92
11) bis(2-Chloroethyl)ether	6.534	93	15129	4.281	ng	81
12) 1,3-Dichlorobenzene	6.734	146	20453	4.640	ng	97
13) 1,4-Dichlorobenzene	6.810	146	20588	4.517	ng	96
14) 1,2-Dichlorobenzene	6.963	146	20169	4.732	ng	95
15) Benzyl Alcohol	6.939	79	10427	3.059	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.063	45	32360	5.019	ng	98
17) 2-Methylphenol	7.039	107	13192	4.200	ng	98
18) Hexachloroethane	7.298	117	7704	4.686	ng	# 85
19) n-Nitroso-di-n-propyla...	7.192	70	15216	4.625	ng	# 91
20) 3+4-Methylphenols	7.198	107	15631	3.932	ng	# 55
22) Acetophenone	7.198	105	25750	4.344	ng	# 92
24) Nitrobenzene	7.369	77	19025	3.985	ng	99
25) Isophorone	7.604	82	44276	4.877	ng	97
26) 2-Nitrophenol	7.692	139	4507	2.743	ng	91
27) 2,4-Dimethylphenol	7.728	122	11528	4.443	ng	90
28) bis(2-Chloroethoxy)met...	7.828	93	20945	4.345	ng	99
29) 2,4-Dichlorophenol	7.928	162	13300	4.132	ng	96
30) 1,2,4-Trichlorobenzene	8.010	180	19731	4.935	ng	94
31) Naphthalene	8.092	128	58133	4.883	ng	100
32) Benzoic acid	7.810	122	902	0.533	ng	# 15
33) 4-Chloroaniline	8.151	127	14137	3.452	ng	92
34) Hexachlorobutadiene	8.210	225	13099	4.927	ng	92
35) Caprolactam	8.522	113	123	0.122	ng	# 76
36) 4-Chloro-3-methylphenol	8.622	107	16170	4.253	ng	96
37) 2-Methylnaphthalene	8.781	142	38425	4.815	ng	98
38) 1-Methylnaphthalene	8.880	142	36868	4.974	ng	97
40) 1,2,4,5-Tetrachloroben...	8.945	216	20862	4.795	ng	98
41) Hexachlorocyclopentadiene	8.933	237	7225	3.487	ng	82
43) 2,4,6-Trichlorophenol	9.098	196	10556	4.278	ng	91

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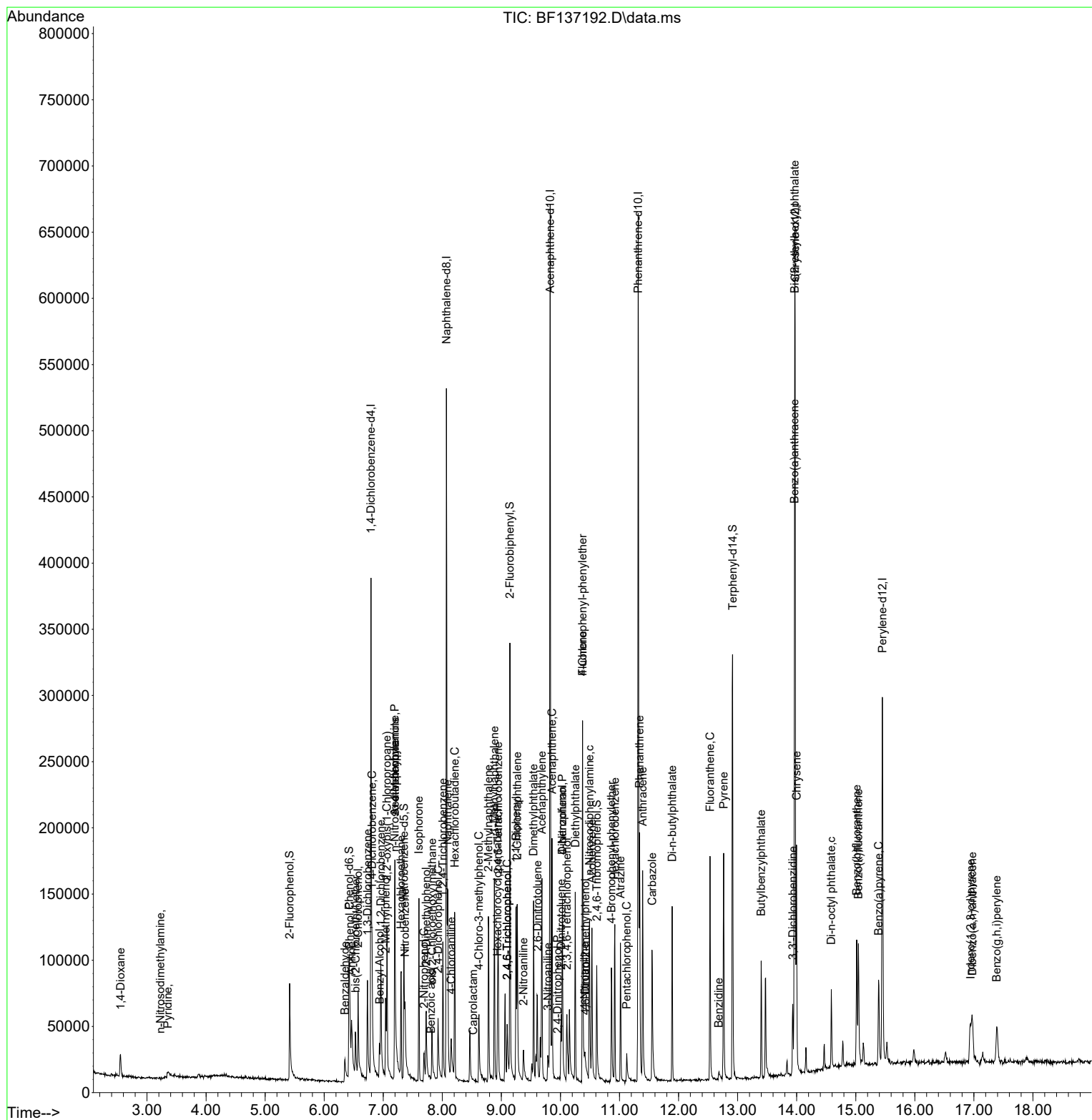
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.098	196	10556	3.914	ng	87
46) 1,1'-Biphenyl	9.251	154	50711	4.902	ng	97
47) 2-Chloronaphthalene	9.269	162	37588	4.910	ng	97
48) 2-Nitroaniline	9.375	65	7905	3.190	ng	95
49) Acenaphthylene	9.686	152	59128	4.824	ng	96
50) Dimethylphthalate	9.545	163	42415	4.829	ng	98
51) 2,6-Dinitrotoluene	9.610	165	7217	3.853	ng	96
52) Acenaphthene	9.857	154	35325	4.916	ng	98
53) 3-Nitroaniline	9.786	138	4936	2.971	ng #	77
54) 2,4-Dinitrophenol	9.951	184	212	0.366	ng #	61
55) Dibenzofuran	10.033	168	55836	4.872	ng	99
56) 4-Nitrophenol	10.033	139	21104	19.903	ng #	1
57) 2,4-Dinitrotoluene	10.010	165	8446	3.475	ng #	98
58) Fluorene	10.375	166	45312	5.044	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.110	232	9273	3.570	ng	93
60) Diethylphthalate	10.251	149	40706	4.707	ng	96
61) 4-Chlorophenyl-phenyle...	10.375	204	22537	5.047	ng	92
62) 4-Nitroaniline	10.410	138	3112	2.098	ng	86
63) Azobenzene	10.533	77	46084	4.811	ng	96
65) 4,6-Dinitro-2-methylph...	10.422	198	1869	1.507	ng #	51
66) n-Nitrosodiphenylamine	10.492	169	36716	4.611	ng	99
67) 4-Bromophenyl-phenylether	10.863	248	12989	4.511	ng	93
68) Hexachlorobenzene	10.922	284	15955	4.961	ng	94
69) Atrazine	11.016	200	11485	4.369	ng	94
70) Pentachlorophenol	11.122	266	4382	2.404	ng	91
71) Phenanthrene	11.339	178	67240	4.905	ng	98
72) Anthracene	11.392	178	66896	4.682	ng	97
73) Carbazole	11.551	167	54649	4.576	ng	96
74) Di-n-butylphthalate	11.892	149	57897	4.485	ng	98
75) Fluoranthene	12.533	202	72062	5.023	ng	98
77) Benzidine	12.680	184	7996	2.339	ng #	91
78) Pyrene	12.763	202	78094	4.257	ng	99
80) Butylbenzylphthalate	13.398	149	17697	3.771	ng	95
81) Benzo(a)anthracene	13.963	228	63911	4.727	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	16550	4.493	ng	93
83) Chrysene	13.998	228	64650	4.864	ng	99
84) Bis(2-ethylhexyl)phtha...	13.968	149	21122	3.869	ng	95
85) Di-n-octyl phthalate	14.586	149	27238	3.137	ng #	87
87) Indeno(1,2,3-cd)pyrene	16.945	276	34669	3.512	ng	98
88) Benzo(b)fluoranthene	15.015	252	44236	5.120	ng #	95
89) Benzo(k)fluoranthene	15.045	252	44557	4.875	ng	95
90) Benzo(a)pyrene	15.386	252	38381	4.720	ng #	94
91) Dibenzo(a,h)anthracene	16.974	278	28082	3.551	ng	97
92) Benzo(g,h,i)perylene	17.386	276	28034	3.611	ng	98

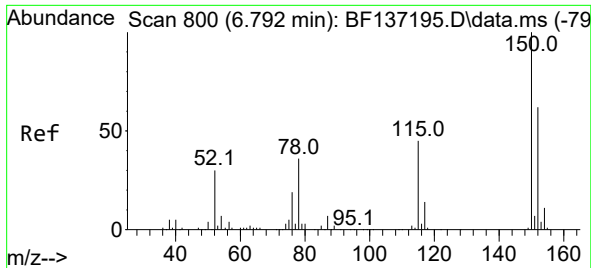
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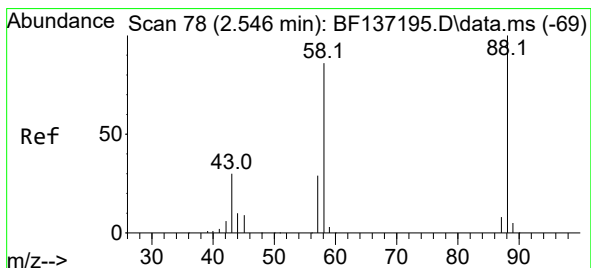
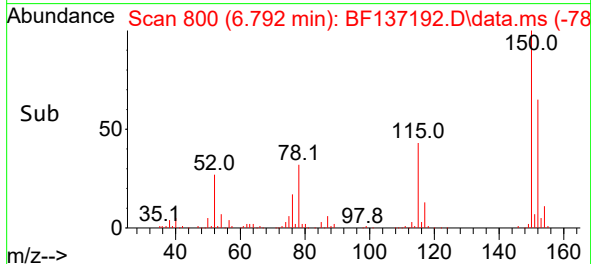
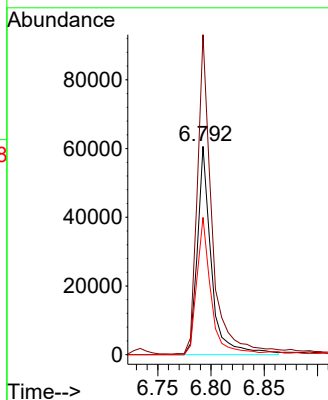
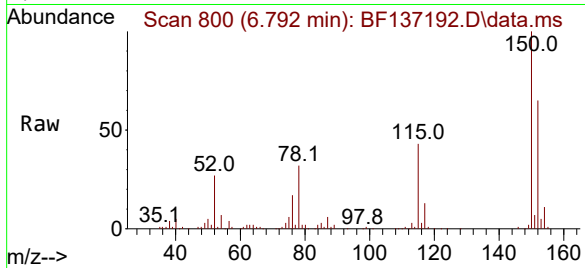




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.792 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

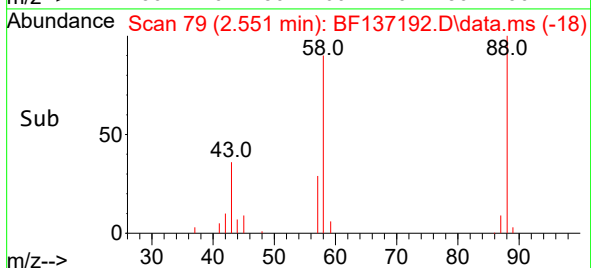
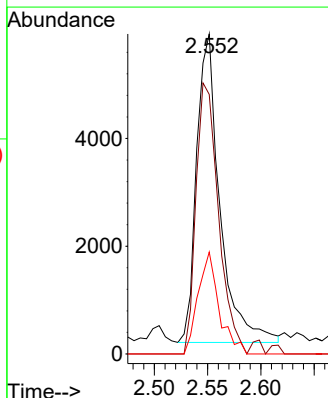
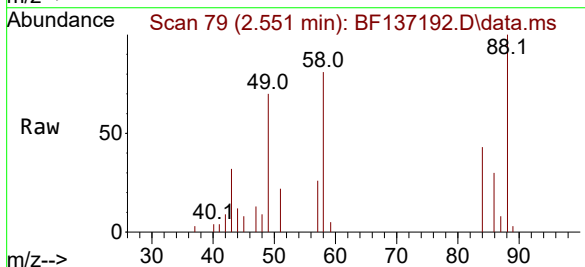
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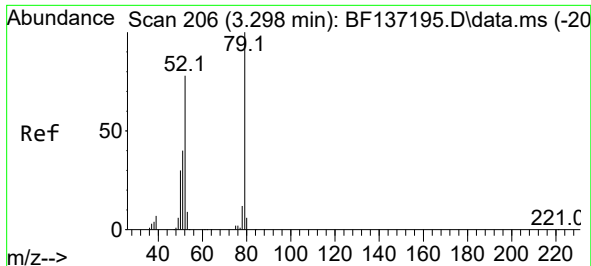
Tgt Ion:152 Resp: 55478
 Ion Ratio Lower Upper
 152 100
 150 153.5 129.8 194.8
 115 65.8 58.5 87.7



#2
 1,4-Dioxane
 Concen: 4.842 ng
 RT: 2.551 min Scan# 79
 Delta R.T. 0.006 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

Tgt Ion: 88 Resp: 8711
 Ion Ratio Lower Upper
 88 100
 58 84.8 67.8 101.8
 43 29.8 26.6 40.0

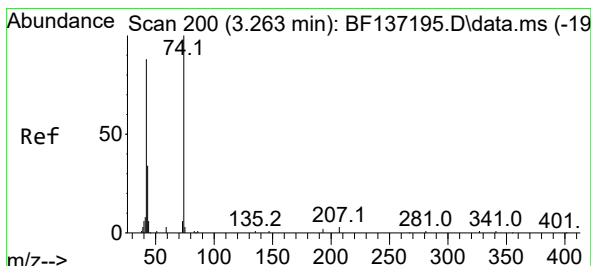
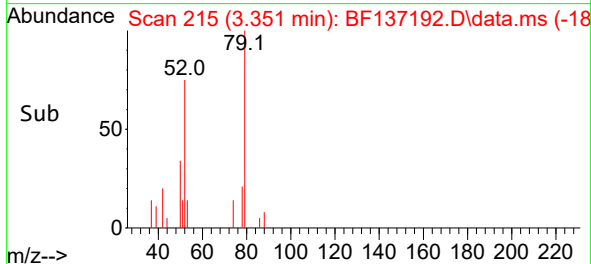
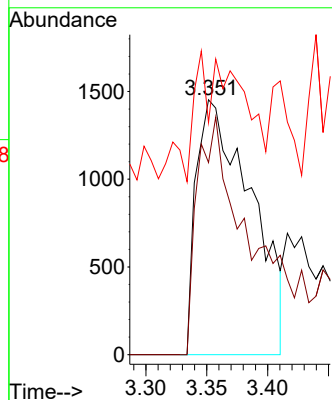
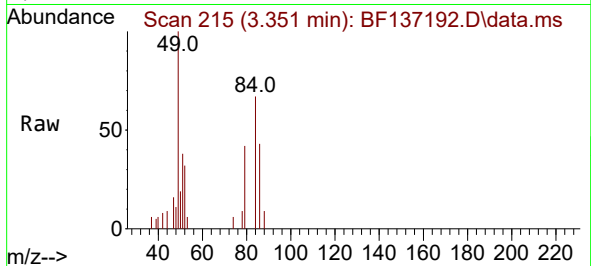




#3
Pyridine
Concen: 1.481 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.053 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

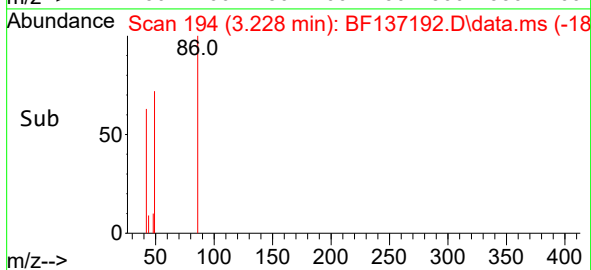
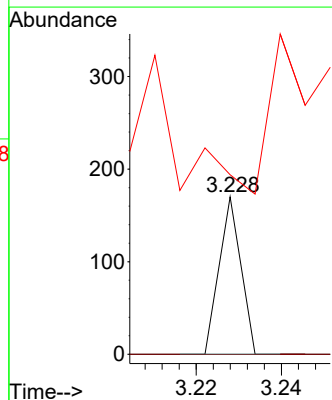
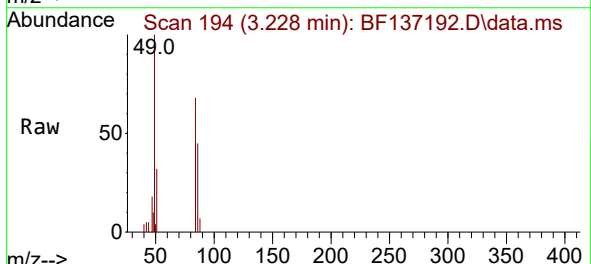
Instrument :
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ClientSampleId :
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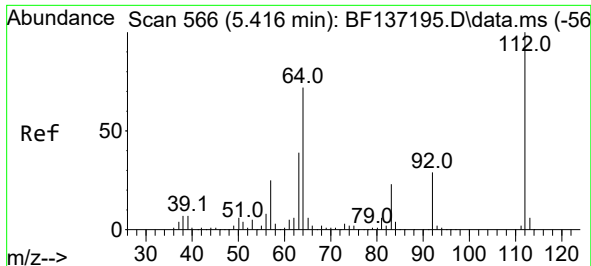
Tgt Ion: 79 Resp: 4543
Ion Ratio Lower Upper
79 100
52 75.4 62.6 94.0
51 91.1 33.0 49.4#



#4
n-Nitrosodimethylamine
Concen: 0.037 ng
RT: 3.228 min Scan# 194
Delta R.T. -0.035 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 42 Resp: 60
Ion Ratio Lower Upper
42 100
74 0.0 90.5 135.7#
44 114.1 6.1 9.1#

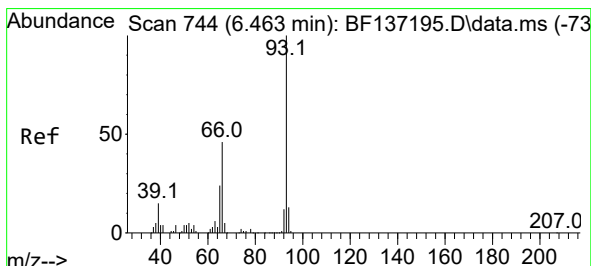
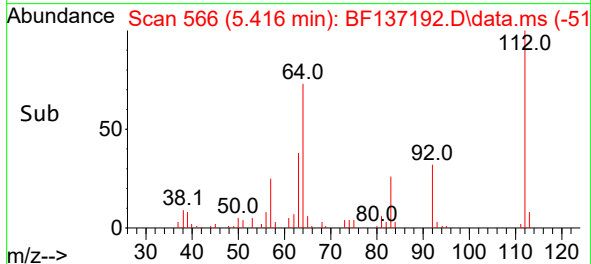
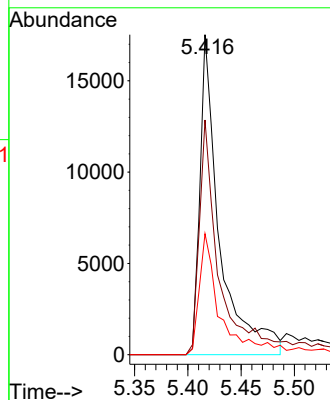
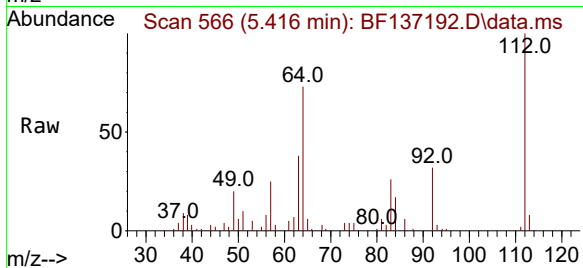




#5
2-Fluorophenol
Concen: 6.706 ng
RT: 5.416 min Scan# 501
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

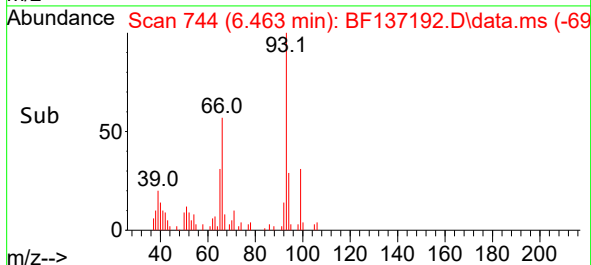
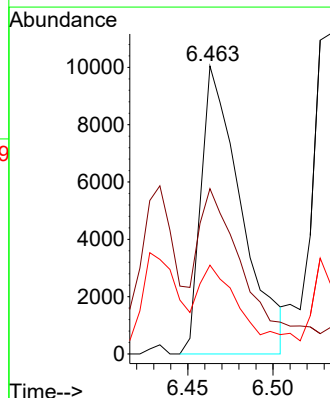
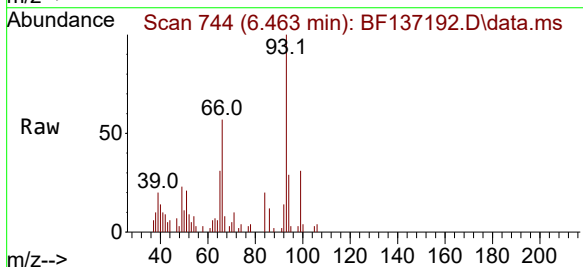
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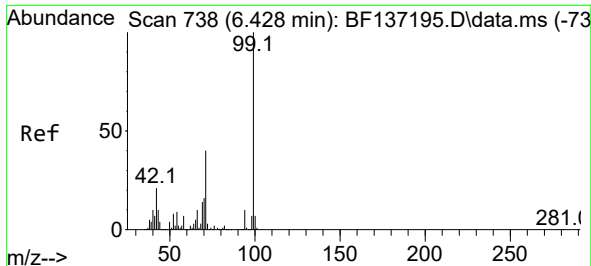
Tgt Ion:112 Resp: 22545
Ion Ratio Lower Upper
112 100
64 73.4 57.8 86.6
63 37.8 31.4 47.0



#6
Aniline
Concen: 3.199 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 93 Resp: 16417
Ion Ratio Lower Upper
93 100
66 57.4 37.9 56.9#
65 30.8 19.0 28.4#

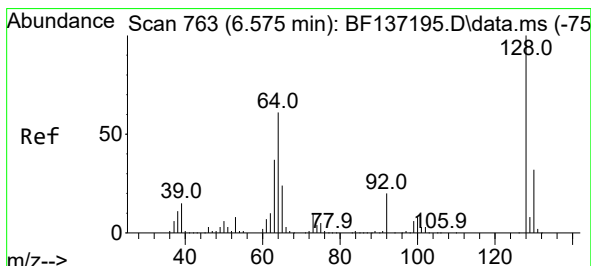
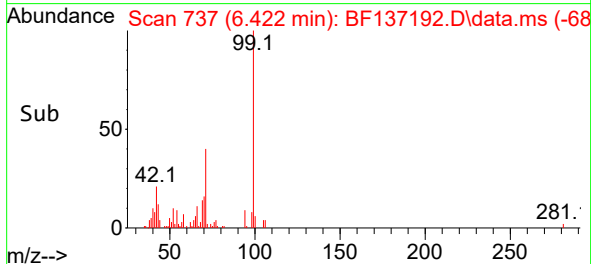
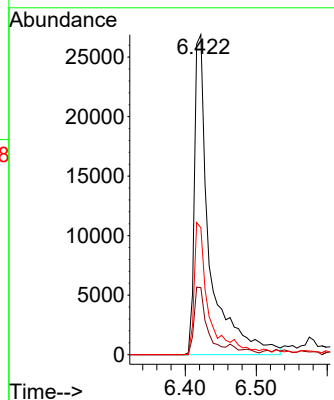
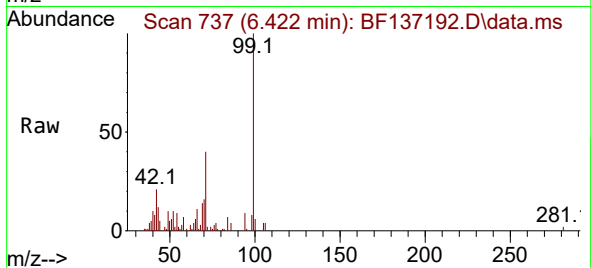




#7
Phenol-d6
Concen: 8.402 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

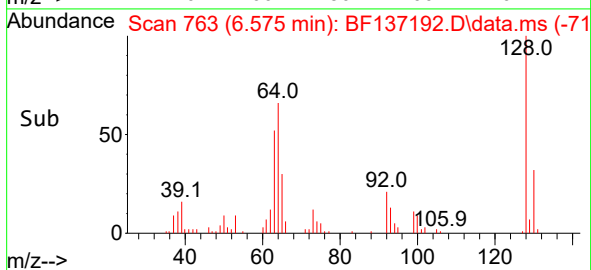
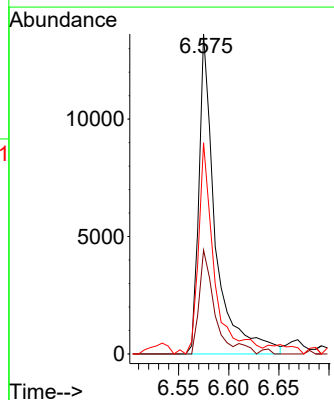
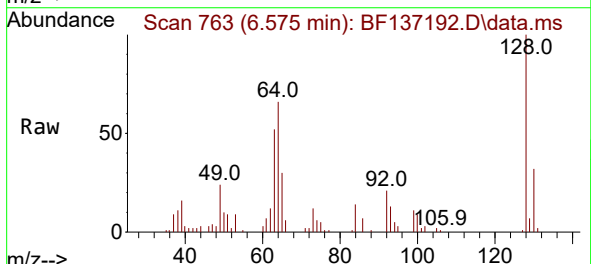
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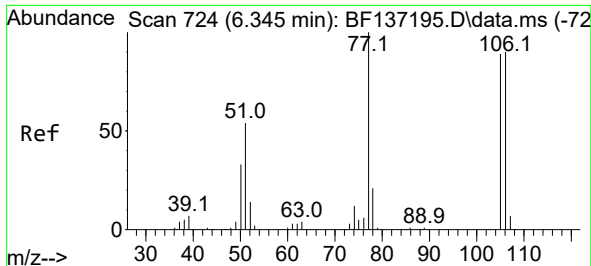
Tgt Ion: 99 Resp: 40314
Ion Ratio Lower Upper
99 100
42 21.0 16.4 24.6
71 39.7 32.4 48.6



#8
2-Chlorophenol
Concen: 4.161 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 128 Resp: 15643
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 66.0 41.6 81.6

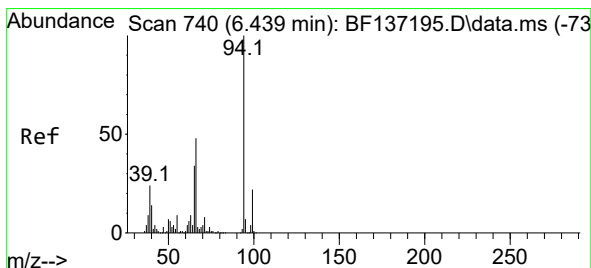
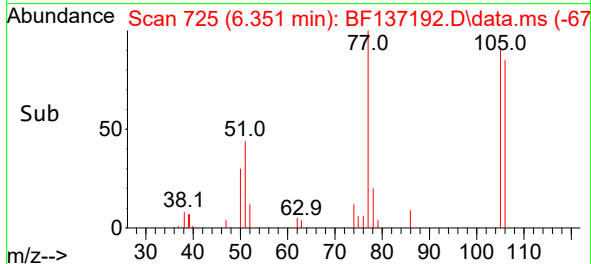
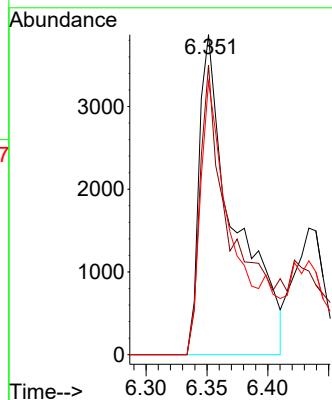
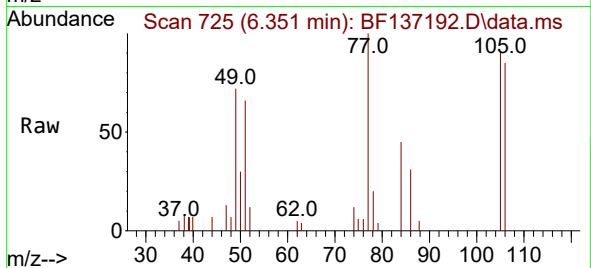




#9
Benzaldehyde
Concen: 4.412 ng
RT: 6.351 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF137192.D
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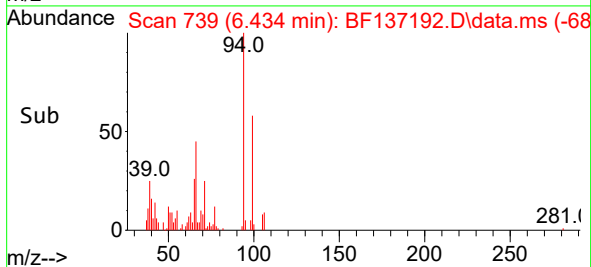
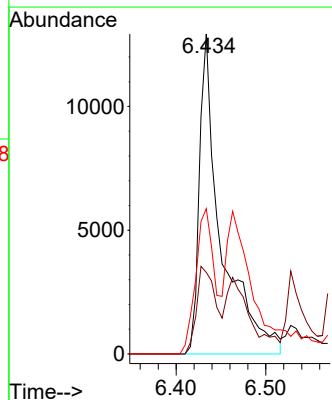
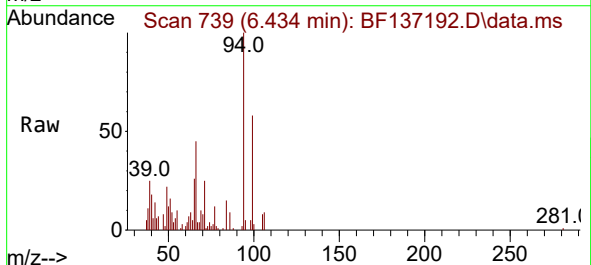
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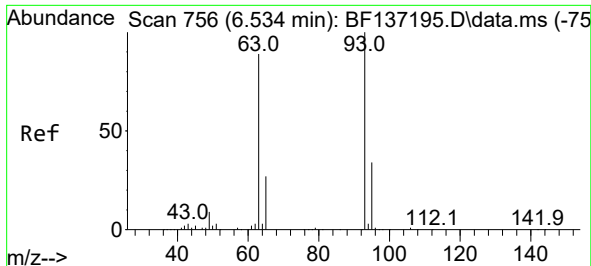
Tgt Ion: 77 Resp: 7657
Ion Ratio Lower Upper
77 100
105 90.5 69.1 109.1
106 85.3 69.6 109.6



#10
Phenol
Concen: 4.065 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BF137192.D
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Tgt Ion: 94 Resp: 21769
Ion Ratio Lower Upper
94 100
65 25.5 13.7 53.7
66 45.4 27.8 67.8

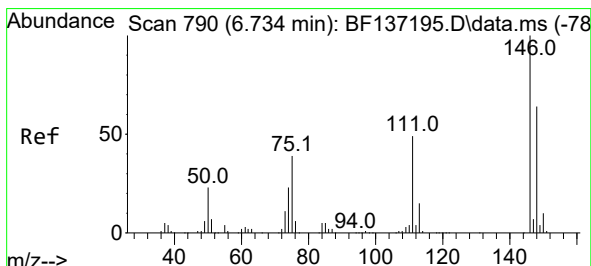
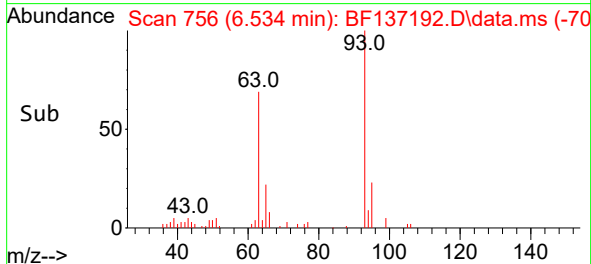
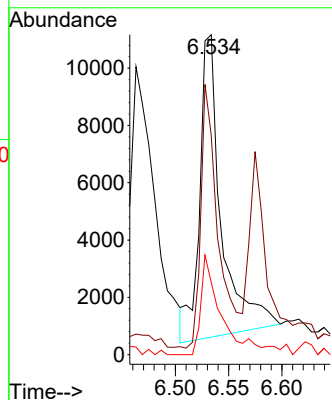
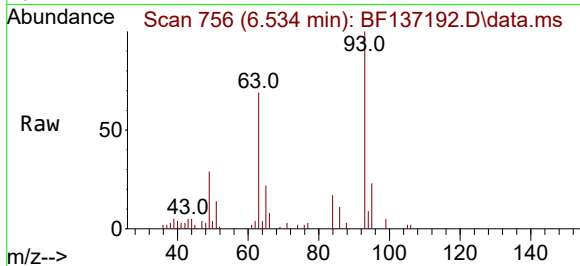




#11
bis(2-Chloroethyl)ether
Concen: 4.281 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

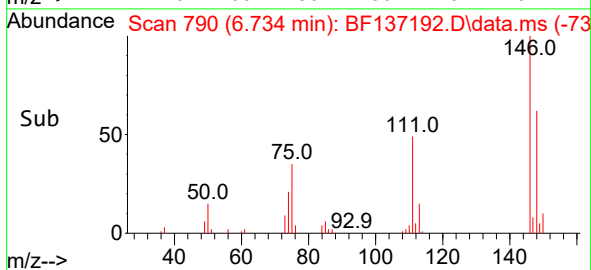
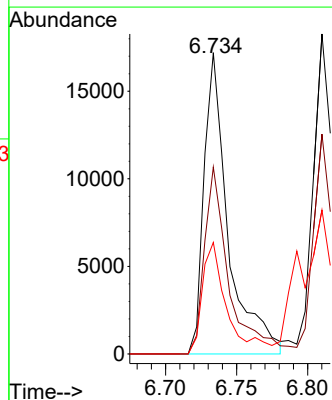
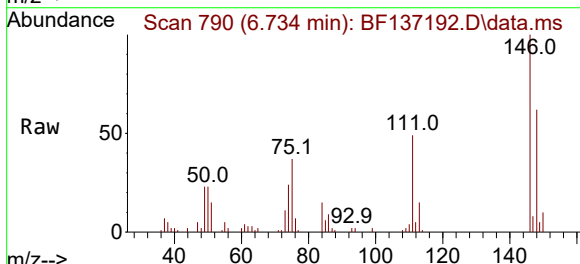
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

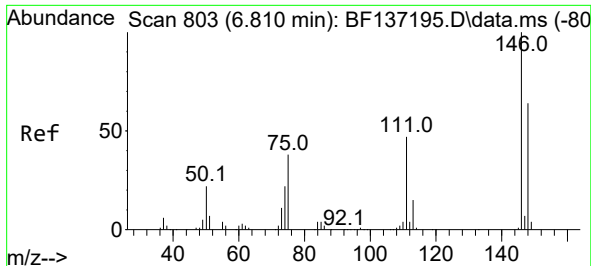
Tgt Ion: 93 Resp: 15129
Ion Ratio Lower Upper
93 100
63 68.5 66.7 106.7
95 22.5 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 4.640 ng
RT: 6.734 min Scan# 790
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 146 Resp: 20453
Ion Ratio Lower Upper
146 100
148 62.1 51.4 77.0
75 37.0 31.3 46.9

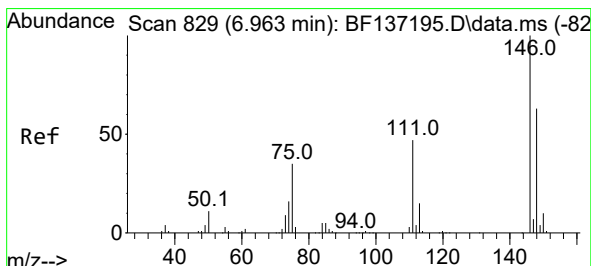
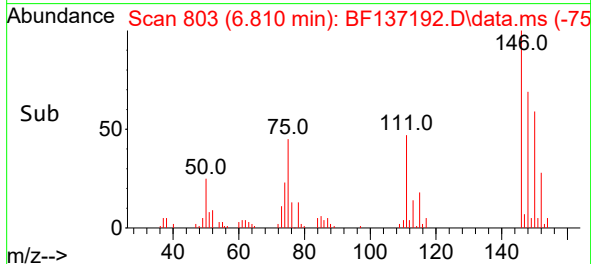
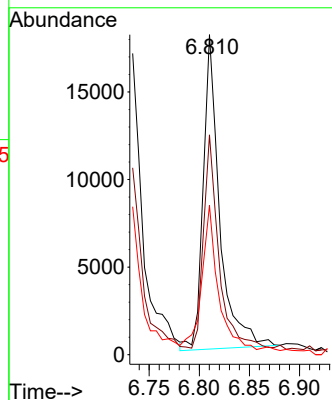
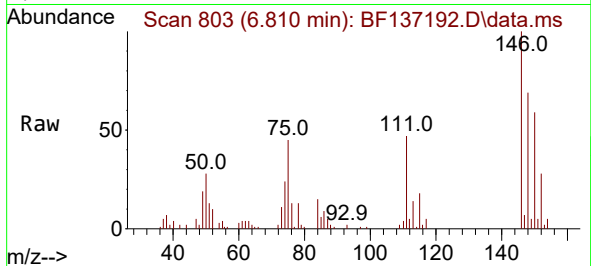




#13
1,4-Dichlorobenzene
Concen: 4.517 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

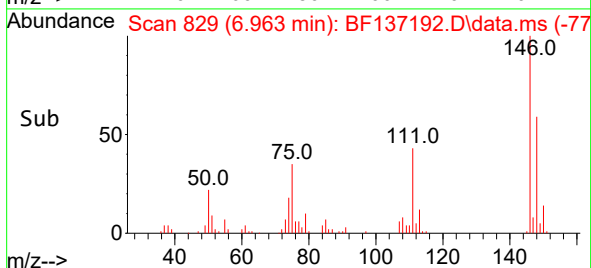
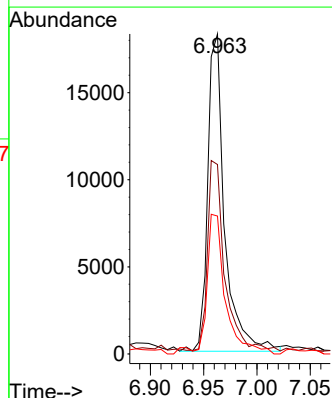
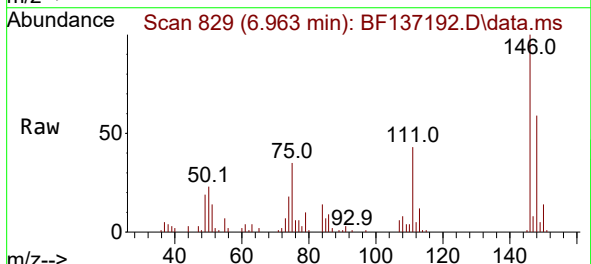
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

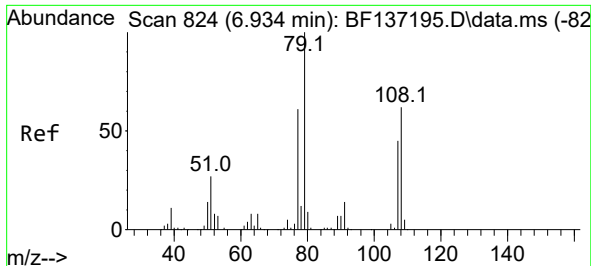
Tgt Ion:146 Resp: 20588
Ion Ratio Lower Upper
146 100
148 68.7 51.5 77.3
111 46.7 38.1 57.1



#14
1,2-Dichlorobenzene
Concen: 4.732 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:146 Resp: 20169
Ion Ratio Lower Upper
146 100
148 59.2 50.6 75.8
111 43.1 37.3 55.9

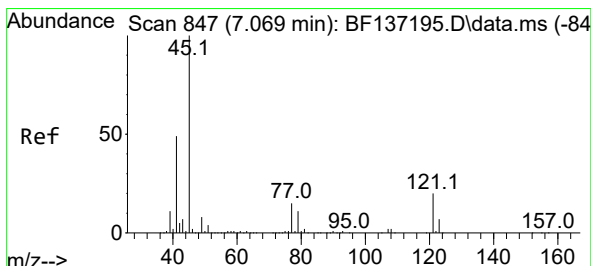
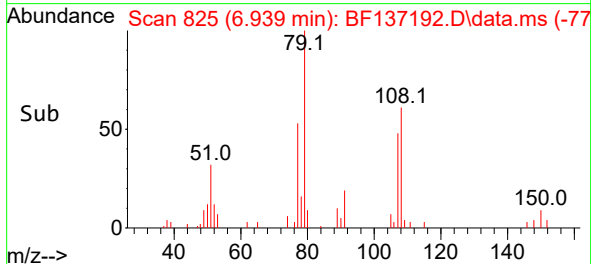
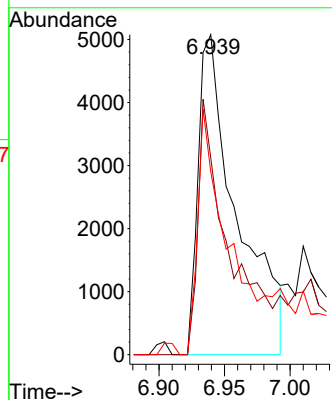
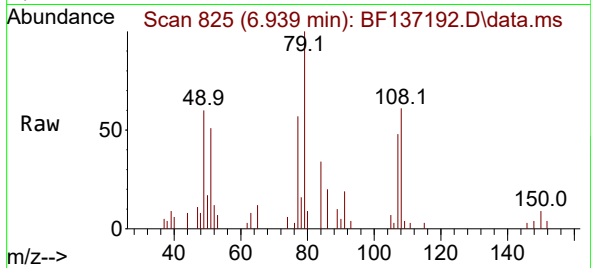




#15
Benzyl Alcohol
Concen: 3.059 ng
RT: 6.939 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

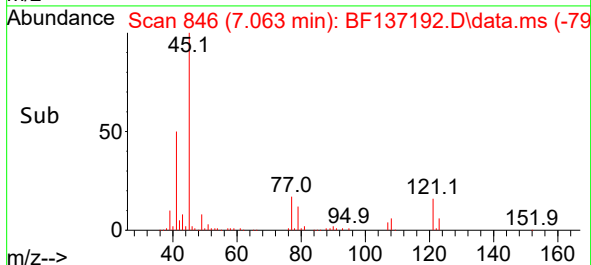
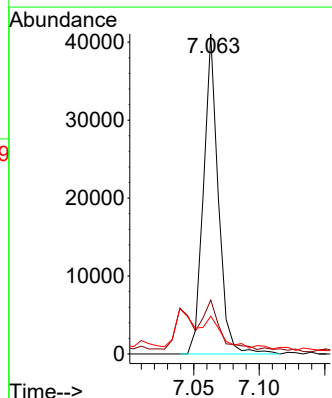
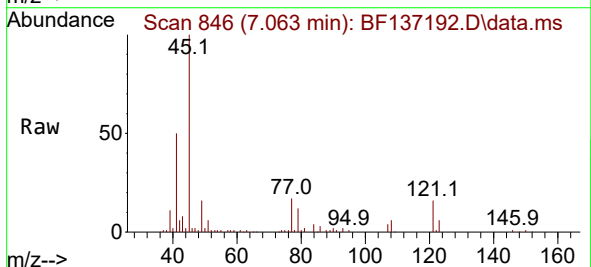
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

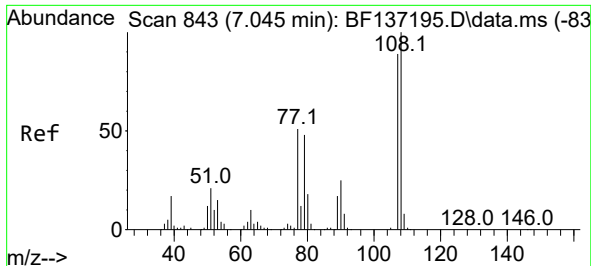
Tgt Ion: 79 Resp: 10427
Ion Ratio Lower Upper
79 100
108 61.5 49.3 73.9
77 57.2 48.8 73.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.019 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 45 Resp: 32360
Ion Ratio Lower Upper
45 100
77 16.8 0.0 35.9
79 11.8 0.0 32.4

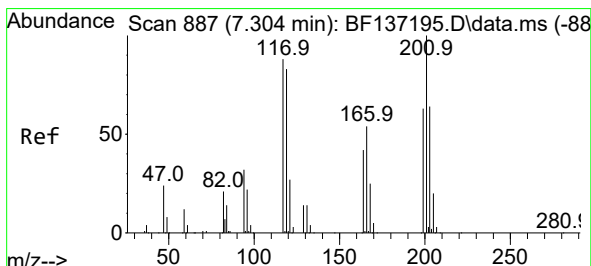
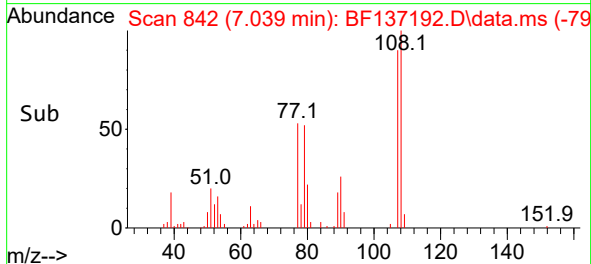
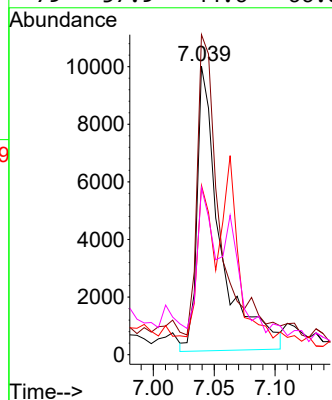
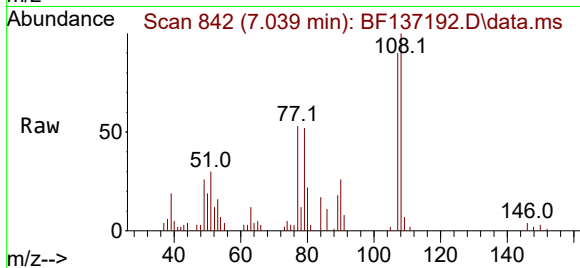




#17
2-Methylphenol
Concen: 4.200 ng
RT: 7.039 min Scan# 843
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

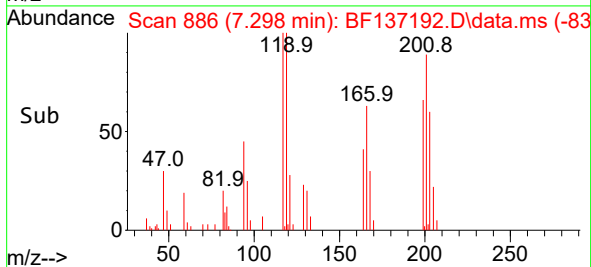
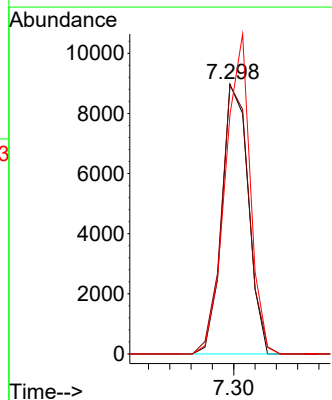
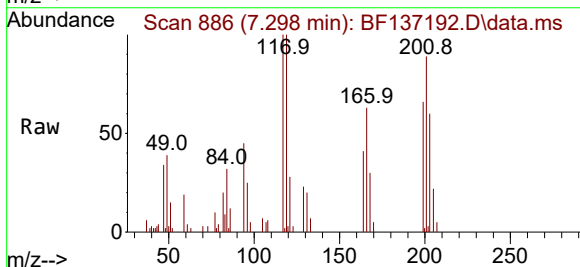
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

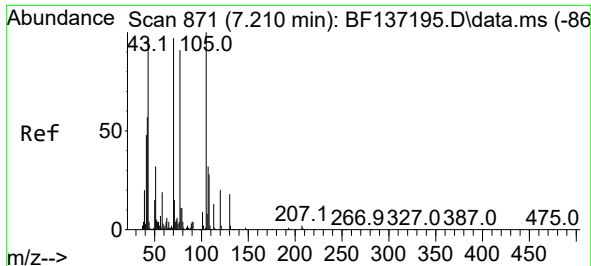
Tgt Ion:107 Resp: 13192
Ion Ratio Lower Upper
107 100
108 110.9 89.9 134.9
77 58.7 46.6 69.8
79 57.9 44.6 66.8



#18
Hexachloroethane
Concen: 4.686 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:117 Resp: 7704
Ion Ratio Lower Upper
117 100
119 99.7 76.2 114.4
201 88.7 91.4 137.0#





#19

n-Nitroso-di-n-propylamine

Concen: 4.625 ng

RT: 7.192 min Scan# 8

Delta R.T. -0.018 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 15216

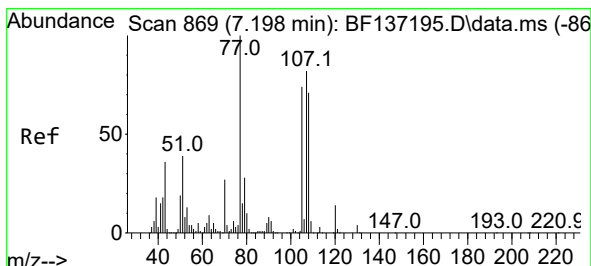
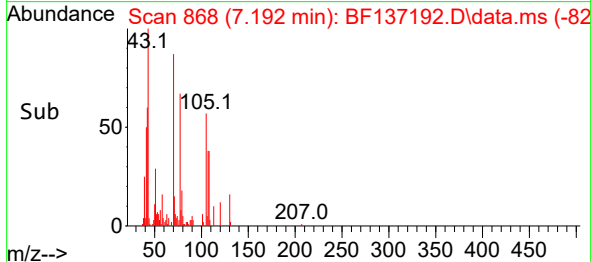
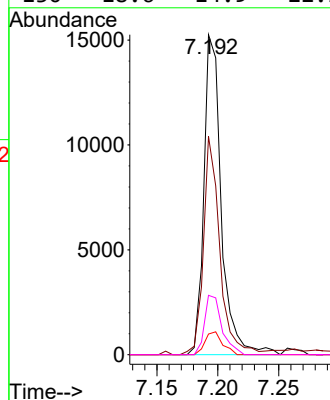
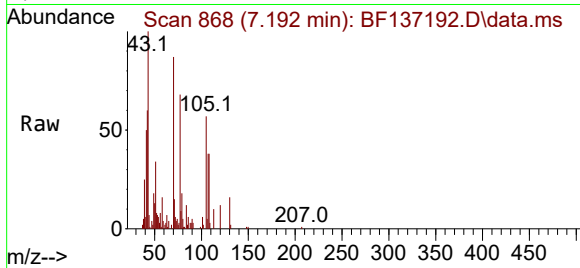
Ion Ratio Lower Upper

70 100

42 68.2 47.2 70.8

101 6.5 7.4 11.0#

130 18.6 14.9 22.3



#20

3+4-Methylphenols

Concen: 3.932 ng

RT: 7.198 min Scan# 869

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Tgt Ion: 107 Resp: 15631

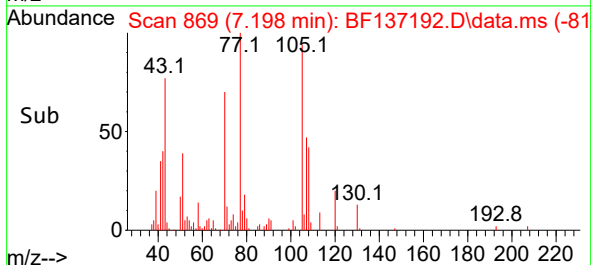
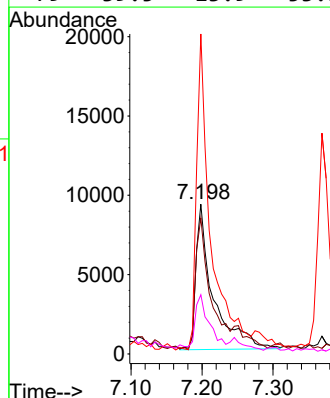
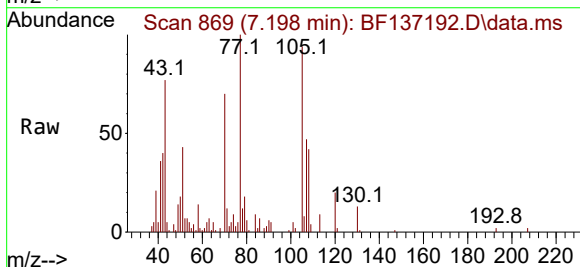
Ion Ratio Lower Upper

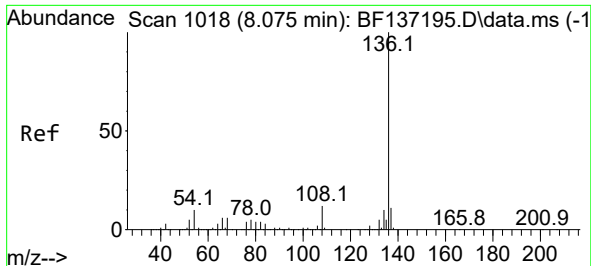
107 100

108 90.8 66.3 106.3

77 213.7 101.4 141.4#

79 39.5 13.9 53.9

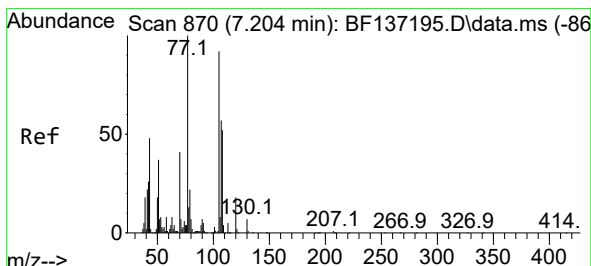
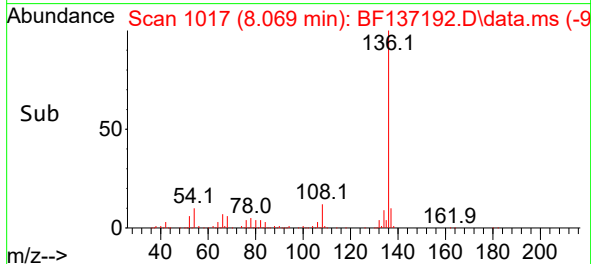
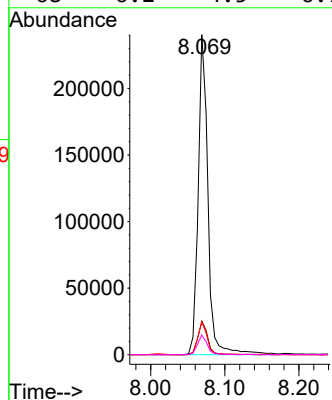
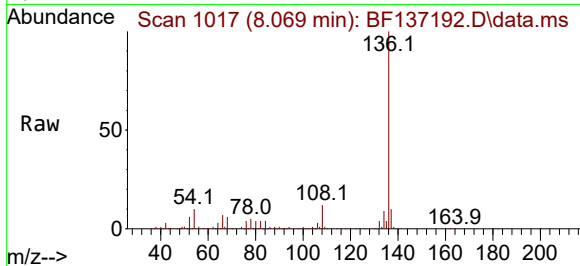




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.069 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

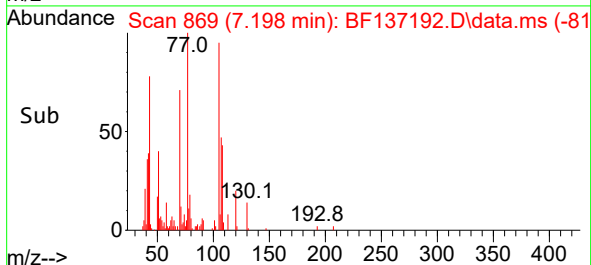
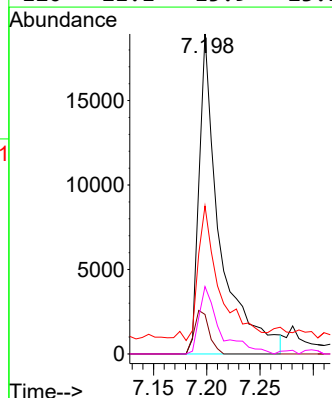
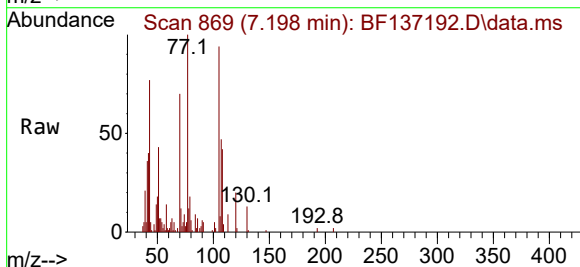
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

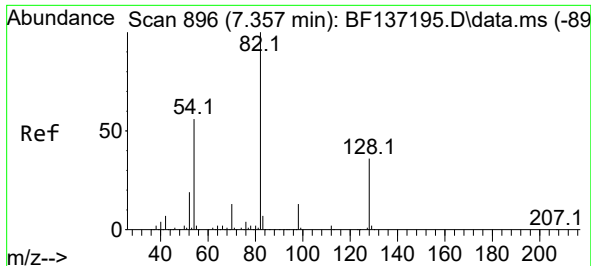
Tgt Ion:136 Resp: 220205
Ion Ratio Lower Upper
136 100
137 10.5 8.9 13.3
54 10.2 7.8 11.8
68 6.2 4.5 6.7



#22
Acetophenone
Concen: 4.344 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:105 Resp: 25750
Ion Ratio Lower Upper
105 100
71 12.3 5.7 8.5#
51 46.2 32.2 48.4
120 21.1 15.9 23.9





#23

Nitrobenzene-d5

Concen: 8.107 ng

RT: 7.351 min Scan# 896

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

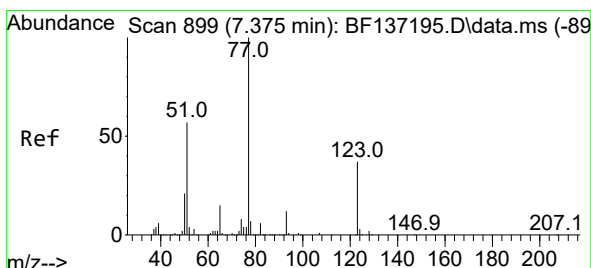
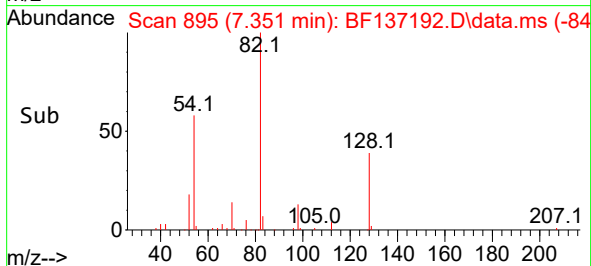
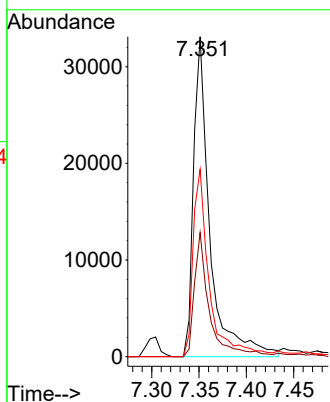
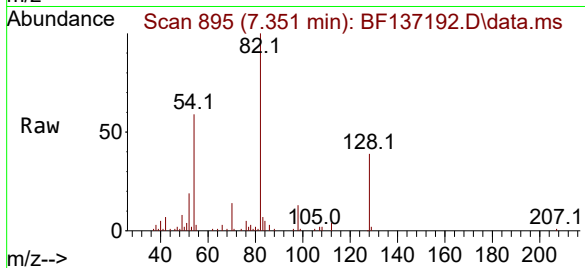
Tgt Ion: 82 Resp: 39873

Ion Ratio Lower Upper

82 100

128 38.8 29.1 43.7

54 58.6 45.0 67.6



#24

Nitrobenzene

Concen: 3.985 ng

RT: 7.369 min Scan# 898

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

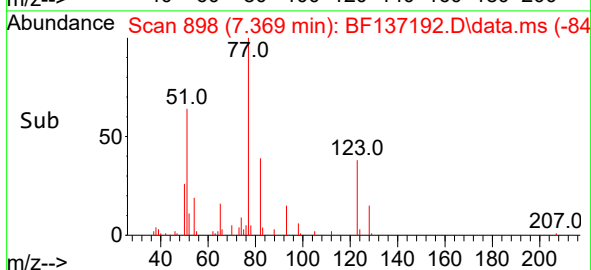
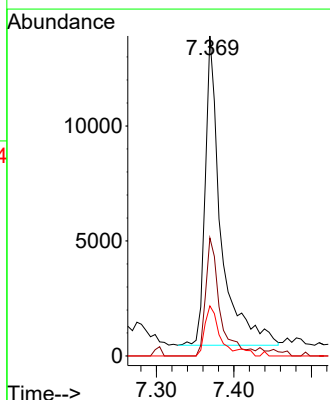
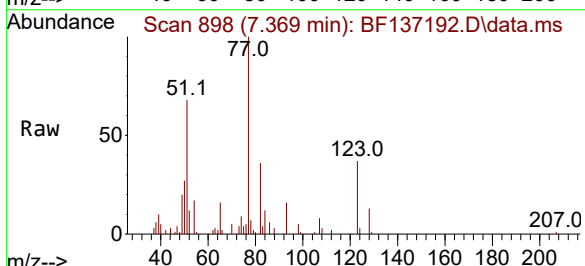
Tgt Ion: 77 Resp: 19025

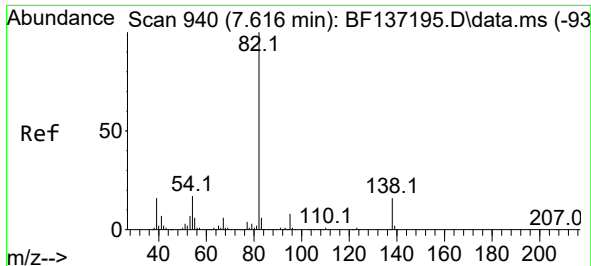
Ion Ratio Lower Upper

77 100

123 36.9 29.3 43.9

65 15.6 12.0 18.0

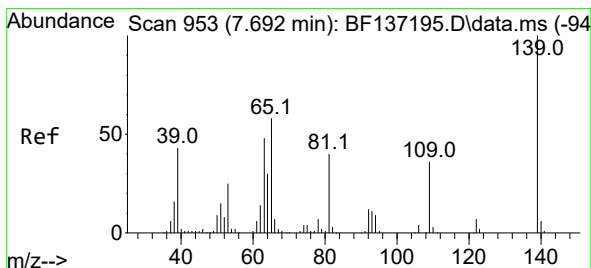
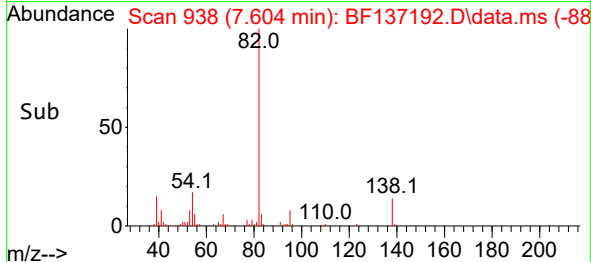
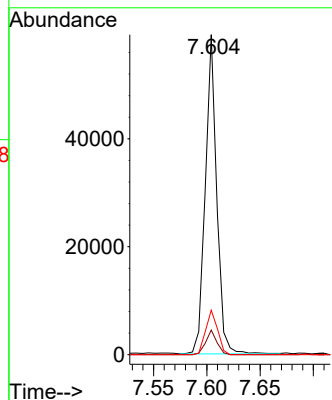
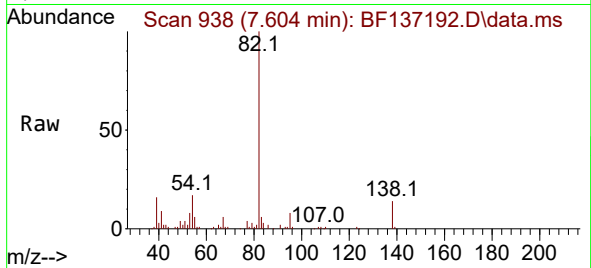




#25
Isophorone
Concen: 4.877 ng
RT: 7.604 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

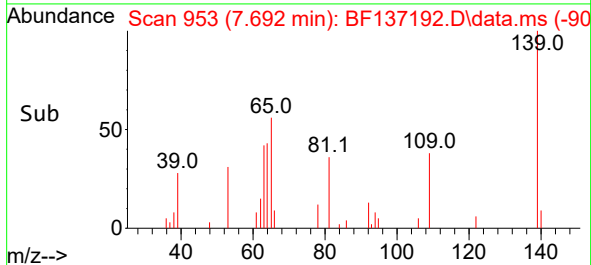
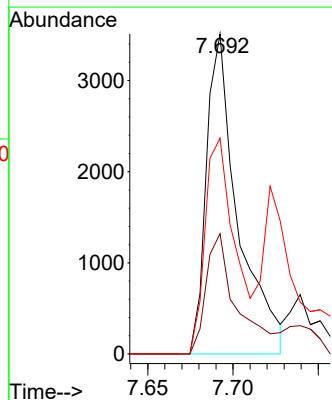
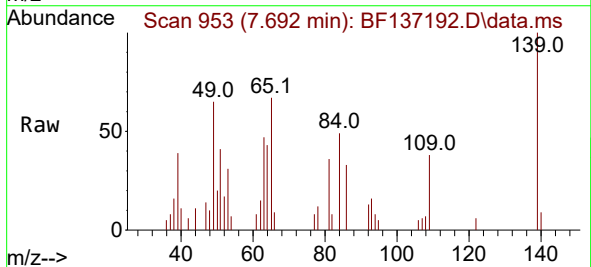
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

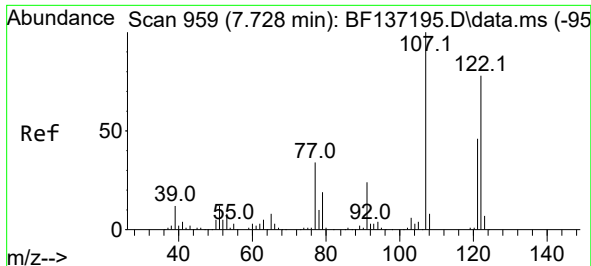
Tgt Ion: 82 Resp: 44276
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 13.9 12.7 19.1



#26
2-Nitrophenol
Concen: 2.743 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:139 Resp: 4507
Ion Ratio Lower Upper
139 100
109 37.6 28.5 42.7
65 67.4 46.7 70.1

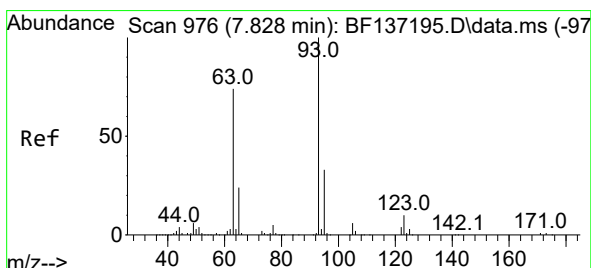
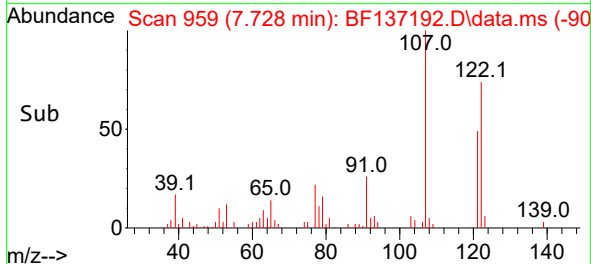
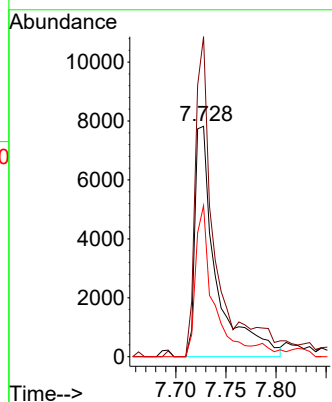
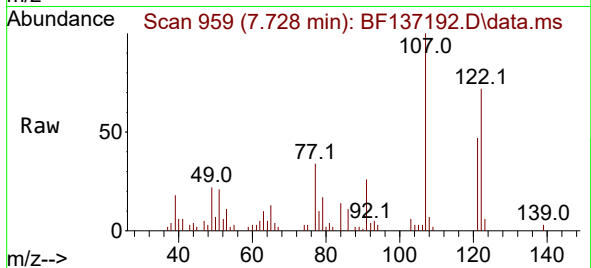




#27
2,4-Dimethylphenol
Concen: 4.443 ng
RT: 7.728 min Scan# 911
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

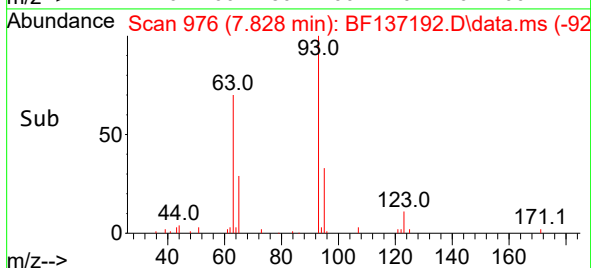
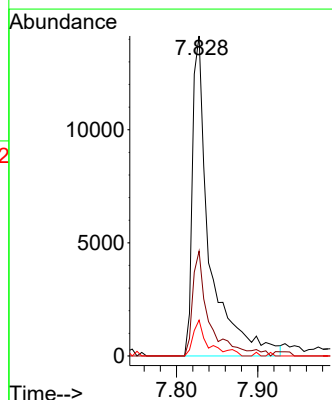
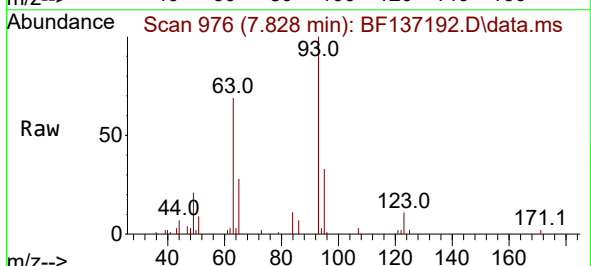
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

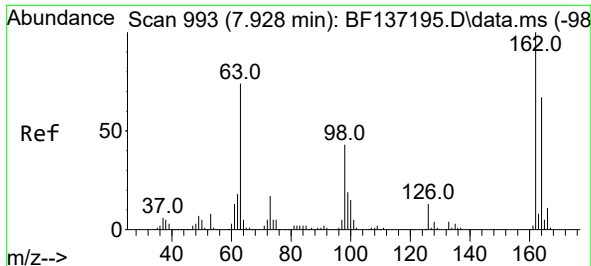
Tgt Ion:122 Resp: 11528
Ion Ratio Lower Upper
122 100
107 138.9 101.8 152.6
121 65.6 46.6 69.8



#28
bis(2-Chloroethoxy)methane
Concen: 4.345 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion: 93 Resp: 20945
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.2 7.8 11.8





#29

2,4-Dichlorophenol

Concen: 4.132 ng

RT: 7.928 min Scan# 993

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

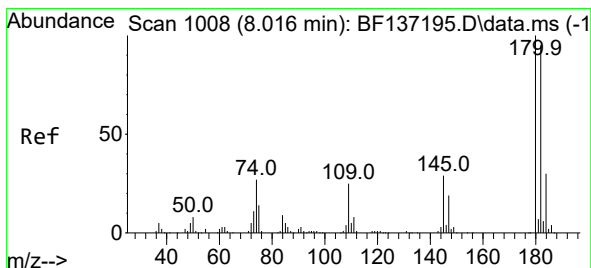
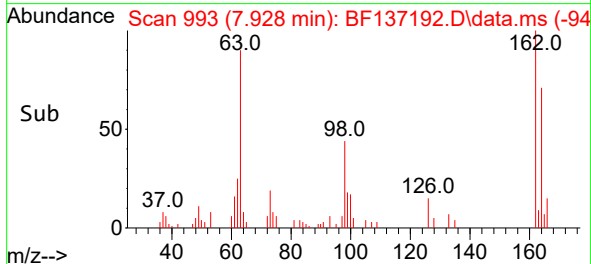
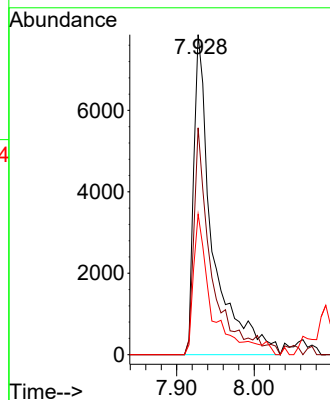
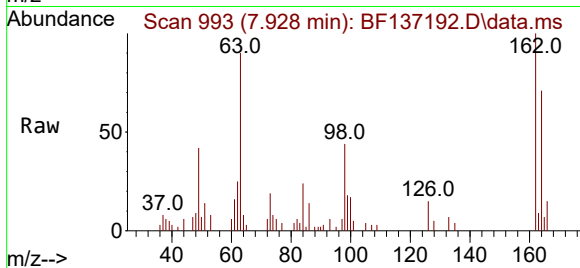
Tgt Ion:162 Resp: 13300

Ion Ratio Lower Upper

162 100

164 70.9 46.7 86.7

98 43.9 22.9 62.9



#30

1,2,4-Trichlorobenzene

Concen: 4.935 ng

RT: 8.010 min Scan# 1007

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

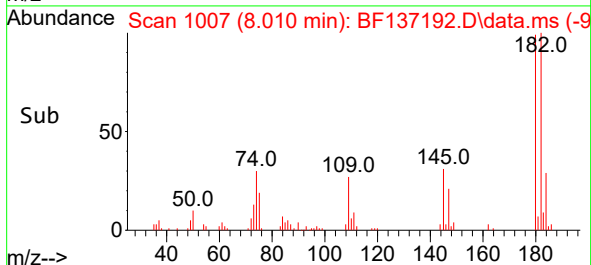
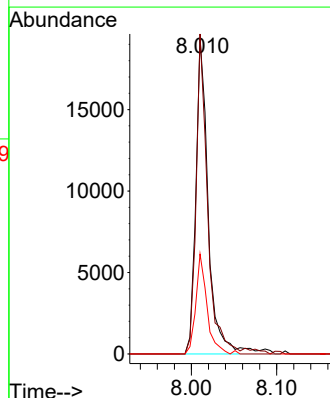
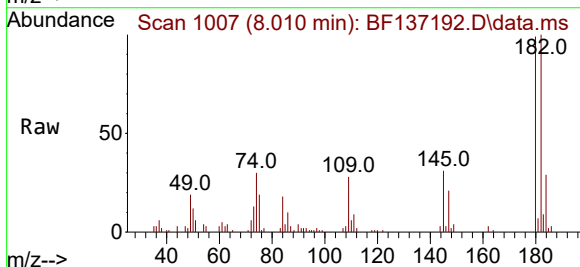
Tgt Ion:180 Resp: 19731

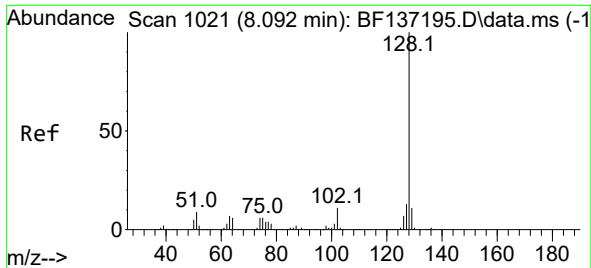
Ion Ratio Lower Upper

180 100

182 101.2 75.9 113.9

145 31.7 23.2 34.8

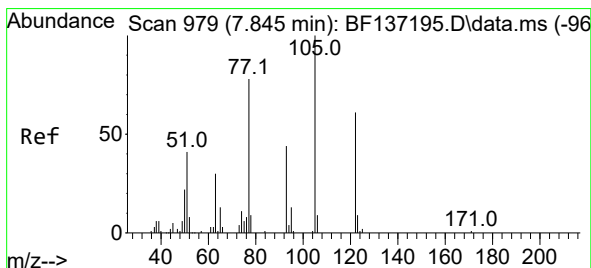
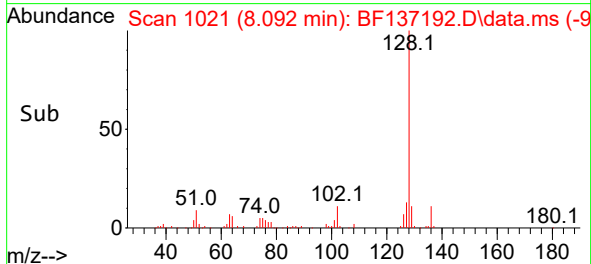
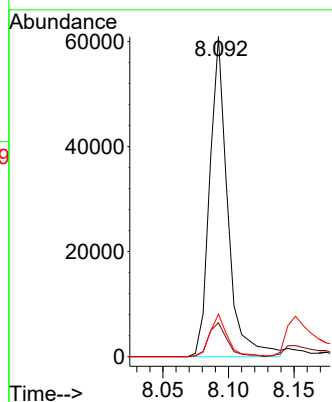
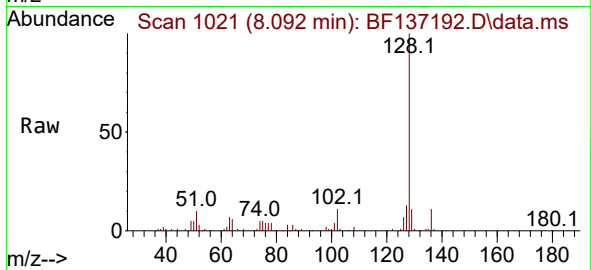




#31
Naphthalene
Concen: 4.883 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

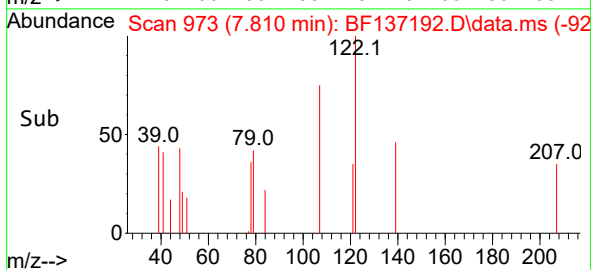
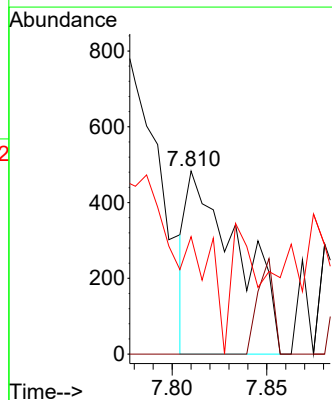
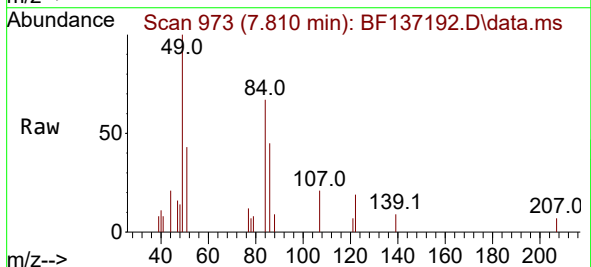
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

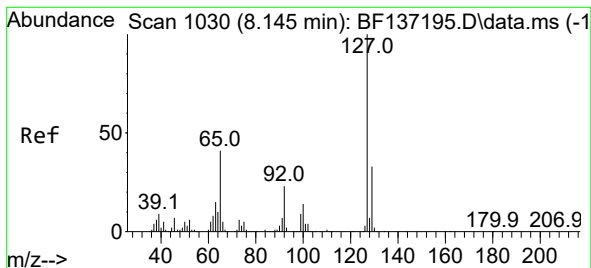
Tgt Ion:128 Resp: 58133
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.5 15.7



#32
Benzoic acid
Concen: 0.533 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.035 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:122 Resp: 902
Ion Ratio Lower Upper
122 100
105 0.0 122.5 162.5#
77 64.2 96.4 136.4#





#33

4-Chloroaniline

Concen: 3.452 ng

RT: 8.151 min Scan# 1031

Delta R.T. 0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion:127 Resp: 14137

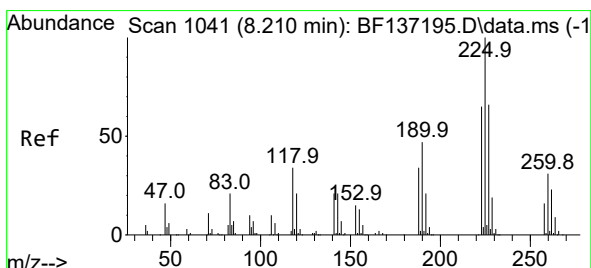
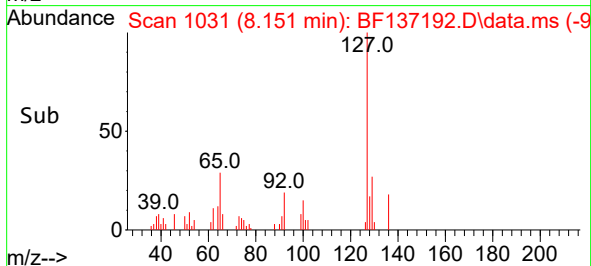
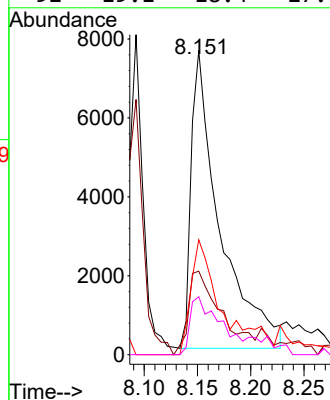
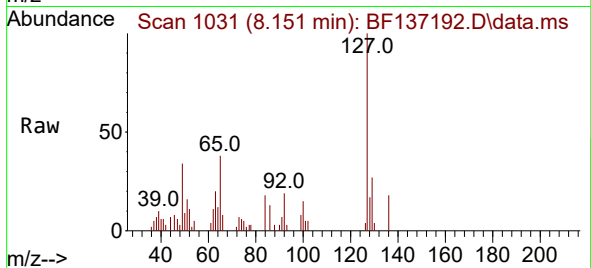
Ion Ratio Lower Upper

127 100

129 27.5 26.8 40.2

65 37.8 32.9 49.3

92 19.1 18.4 27.6



#34

Hexachlorobutadiene

Concen: 4.927 ng

RT: 8.210 min Scan# 1041

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

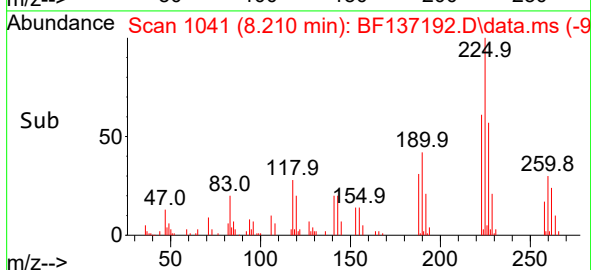
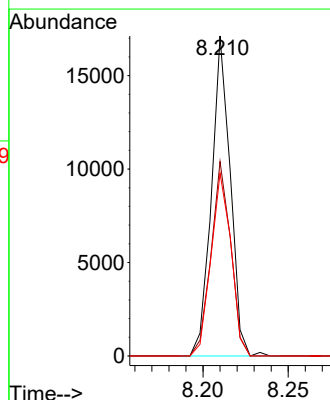
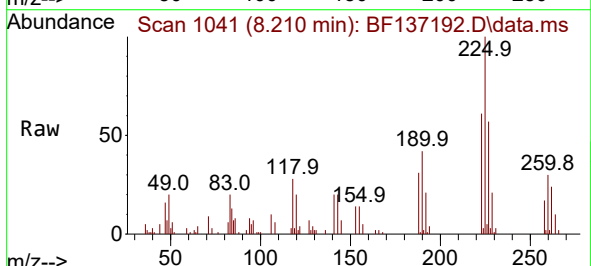
Tgt Ion:225 Resp: 13099

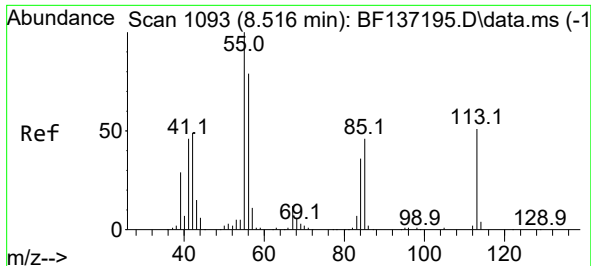
Ion Ratio Lower Upper

225 100

223 60.8 52.0 78.0

227 57.1 52.9 79.3

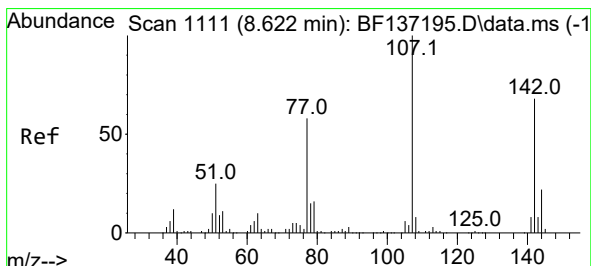
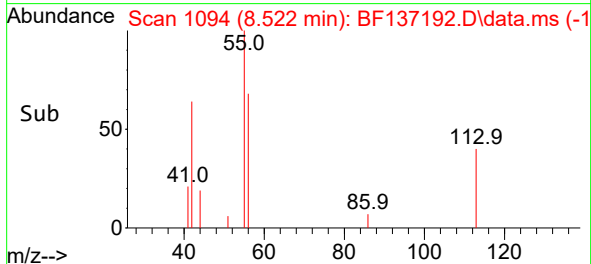
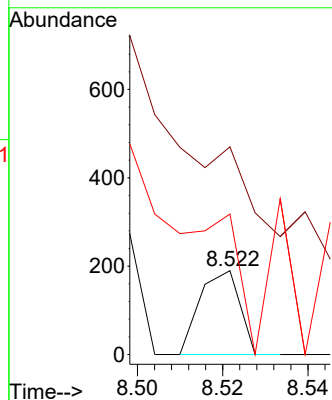
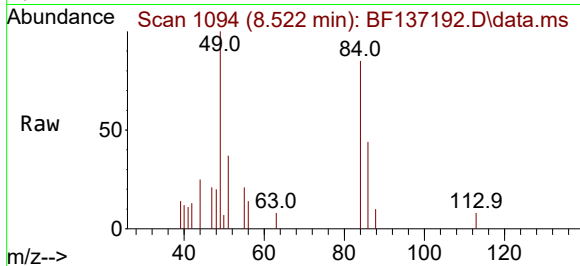




#35
Caprolactam
Concen: 0.122 ng
RT: 8.522 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

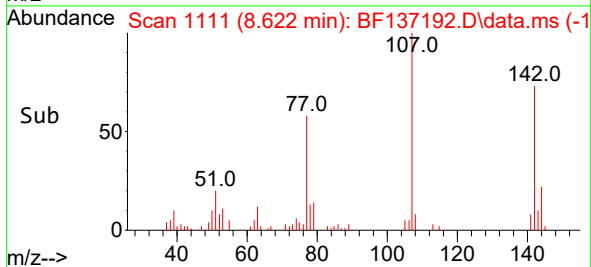
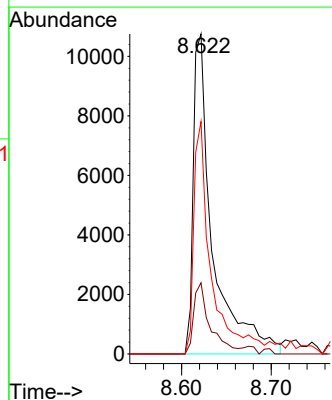
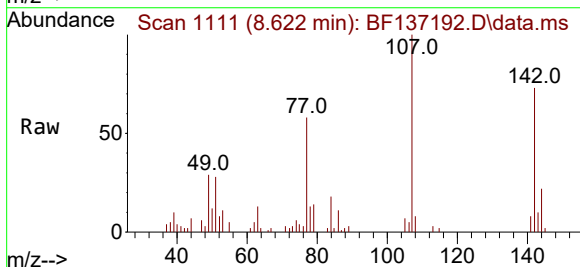
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

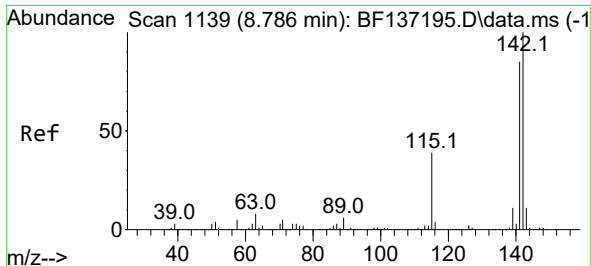
Tgt Ion:113 Resp: 123
Ion Ratio Lower Upper
113 100
55 247.4 176.0 216.0#
56 167.4 134.0 174.0



#36
4-Chloro-3-methylphenol
Concen: 4.253 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:107 Resp: 16170
Ion Ratio Lower Upper
107 100
144 22.3 17.2 25.8
142 72.6 54.6 82.0

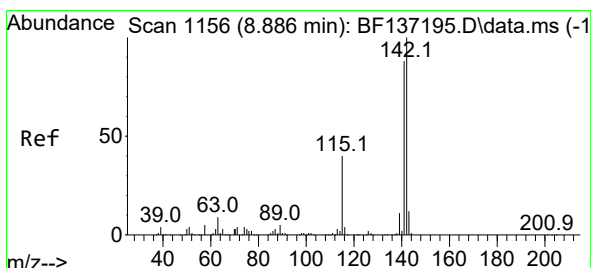
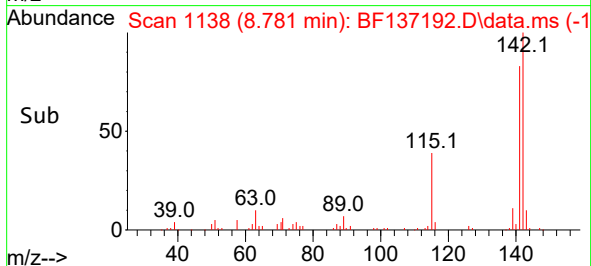
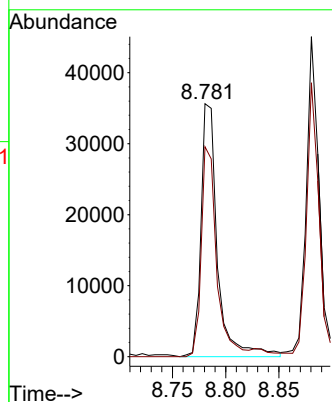
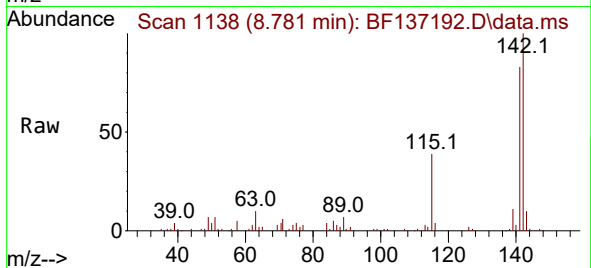




#37
2-Methylnaphthalene
Concen: 4.815 ng
RT: 8.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

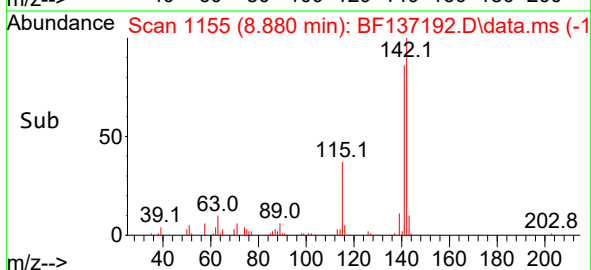
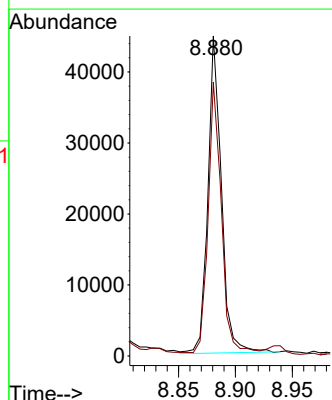
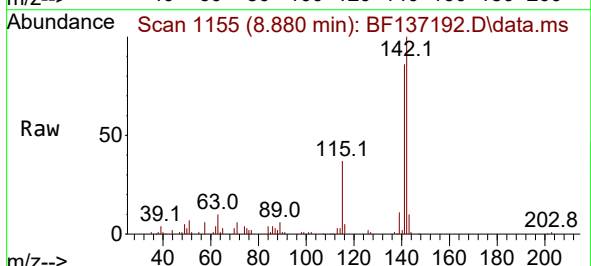
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

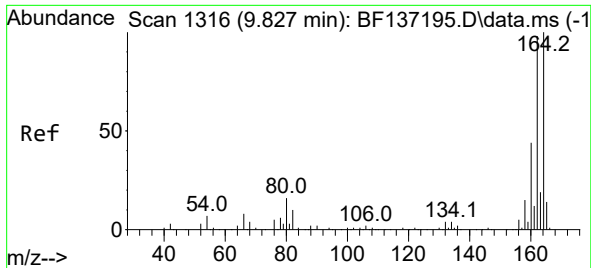
Tgt Ion:142 Resp: 38425
Ion Ratio Lower Upper
142 100
141 82.9 67.8 101.8



#38
1-Methylnaphthalene
Concen: 4.974 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:142 Resp: 36868
Ion Ratio Lower Upper
142 100
141 85.6 70.6 105.8

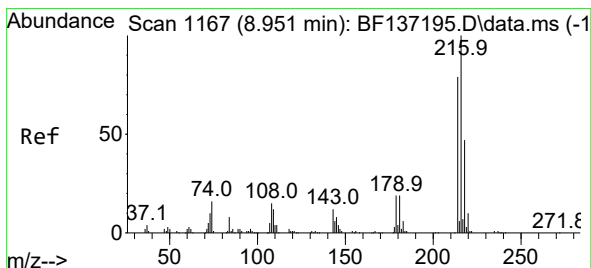
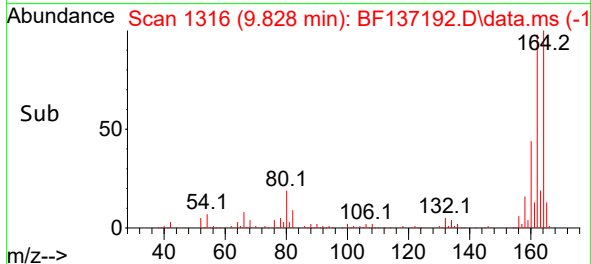
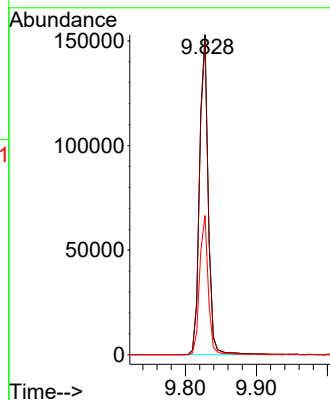
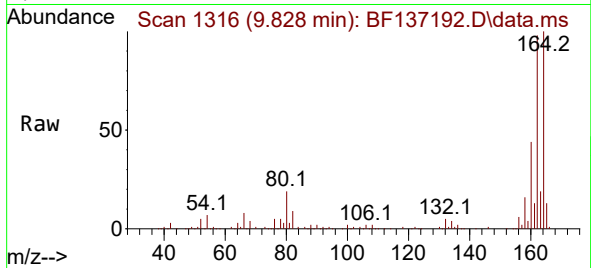




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.828 min Scan# 1166
Delta R.T. 0.001 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

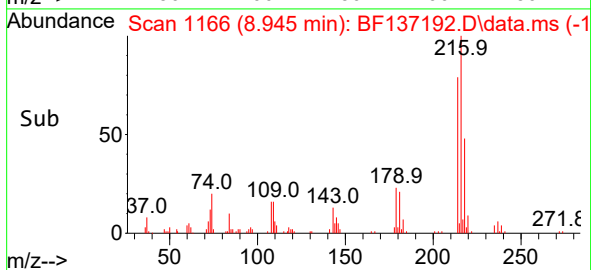
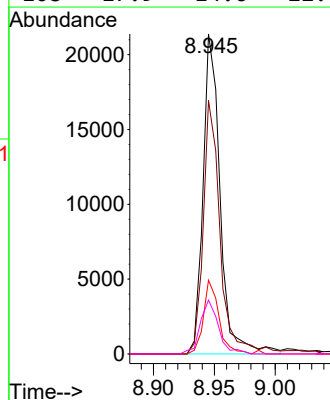
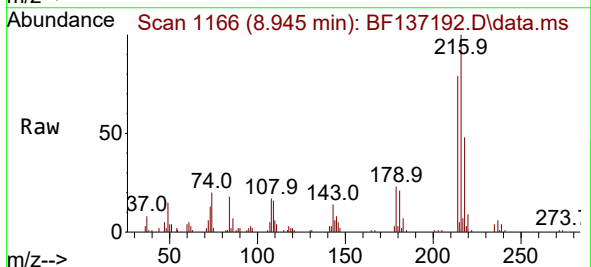
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

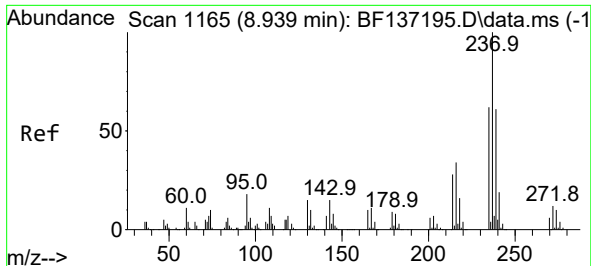
Tgt Ion:164 Resp: 130020
Ion Ratio Lower Upper
164 100
162 97.7 78.3 117.5
160 43.5 35.4 53.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.795 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:216 Resp: 20862
Ion Ratio Lower Upper
216 100
214 78.3 63.9 95.9
179 20.8 16.2 24.2
108 17.9 14.6 22.0





#41

Hexachlorocyclopentadiene

Concen: 3.487 ng

RT: 8.933 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

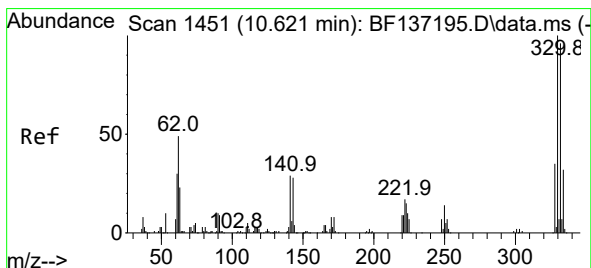
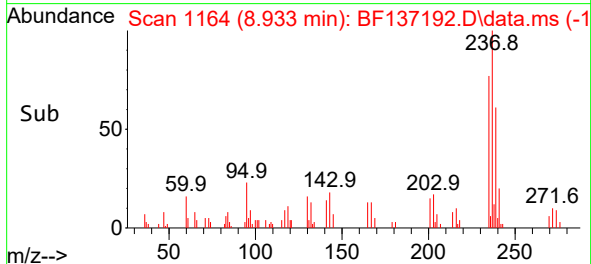
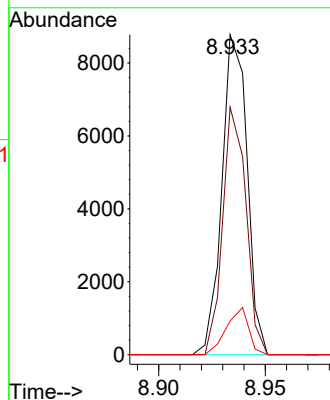
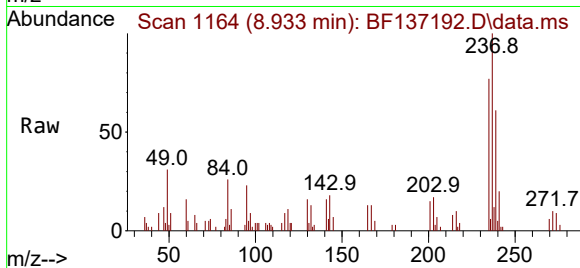
Tgt Ion:237 Resp: 7225

Ion Ratio Lower Upper

237 100

235 77.3 41.6 81.6

272 10.5 0.0 32.4



#42

2,4,6-Tribromophenol

Concen: 8.727 ng

RT: 10.616 min Scan# 1450

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

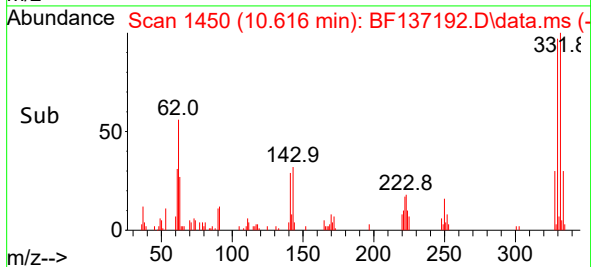
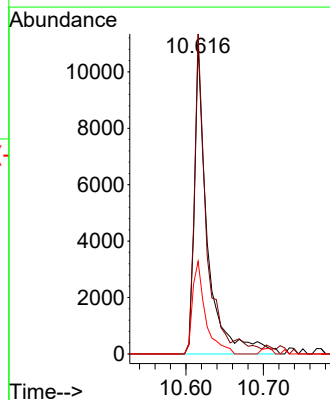
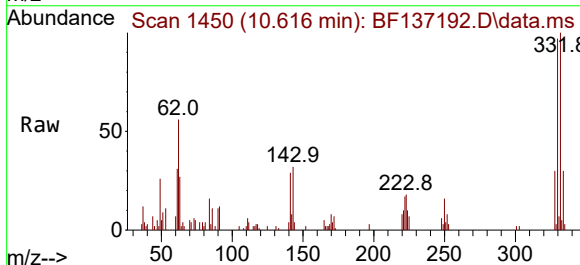
Tgt Ion:330 Resp: 12814

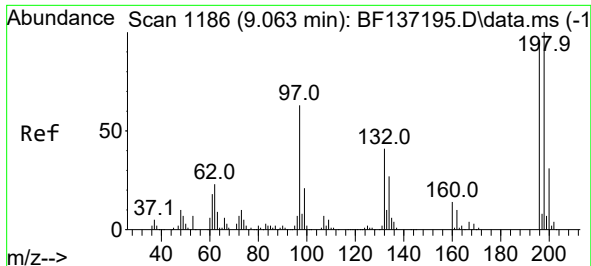
Ion Ratio Lower Upper

330 100

332 97.4 77.3 115.9

141 29.7 25.2 37.8

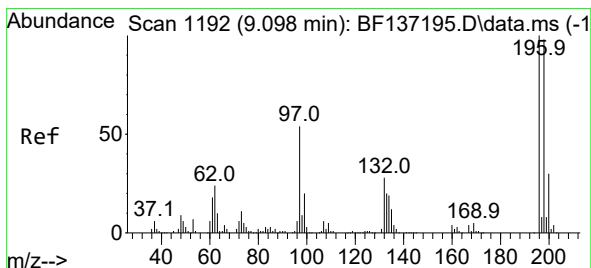
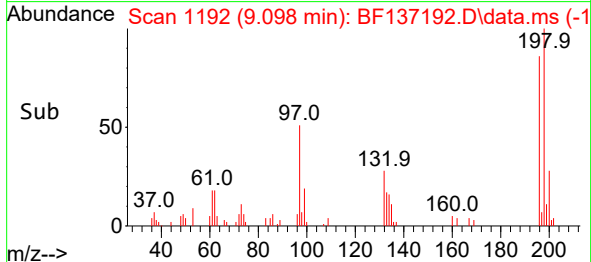
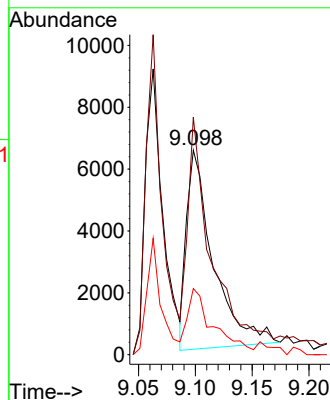
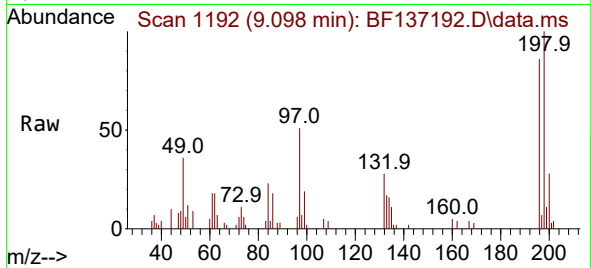




#43
 2,4,6-Trichlorophenol
 Concen: 4.278 ng
 RT: 9.098 min Scan# 1186
 Delta R.T. 0.035 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

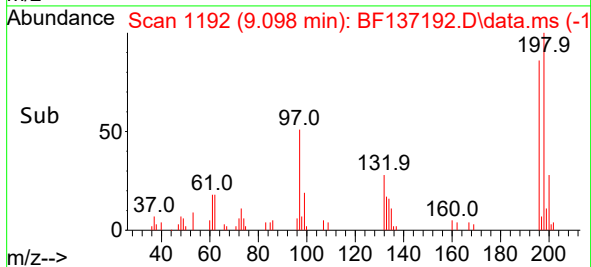
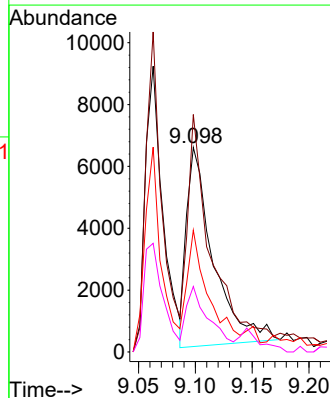
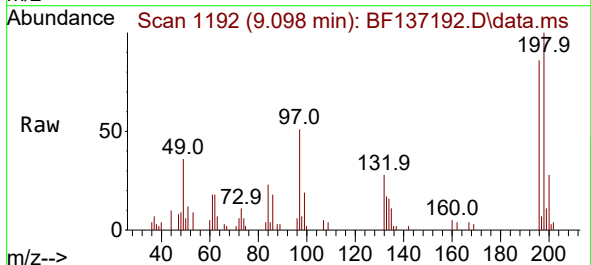
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

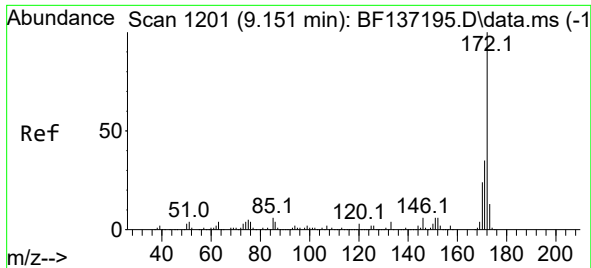
Tgt Ion:196 Resp: 10556
 Ion Ratio Lower Upper
 196 100
 198 116.1 83.0 124.6
 200 32.3 25.9 38.9



#44
 2,4,5-Trichlorophenol
 Concen: 3.914 ng
 RT: 9.098 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

Tgt Ion:196 Resp: 10556
 Ion Ratio Lower Upper
 196 100
 198 116.1 78.2 117.4
 97 59.5 44.2 66.2
 132 32.0 22.5 33.7

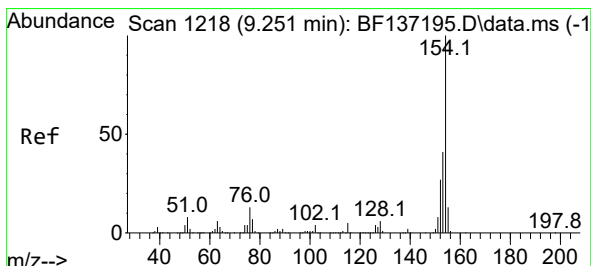
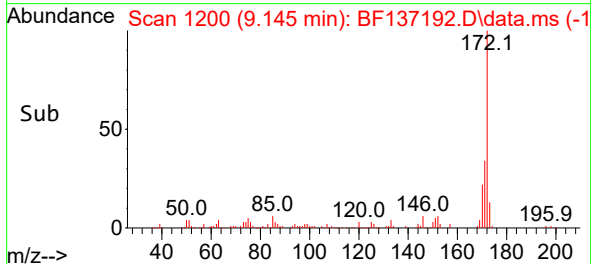
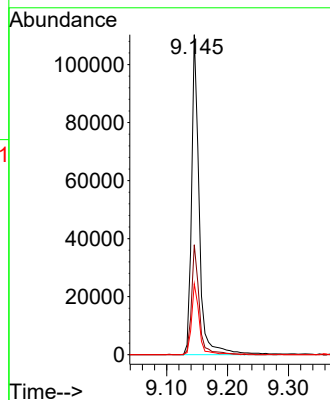
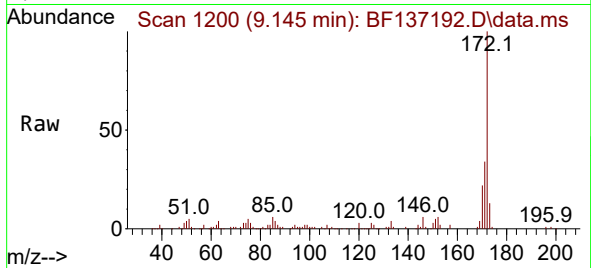




#45
2-Fluorobiphenyl
Concen: 10.185 ng
RT: 9.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

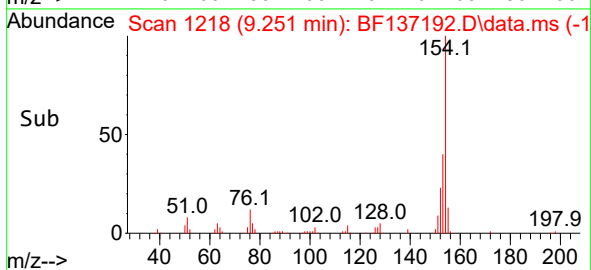
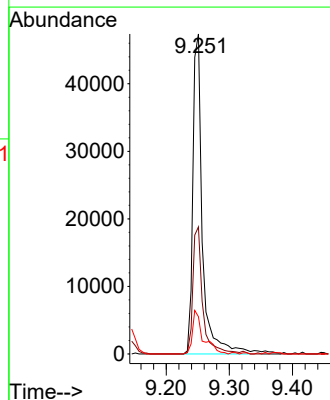
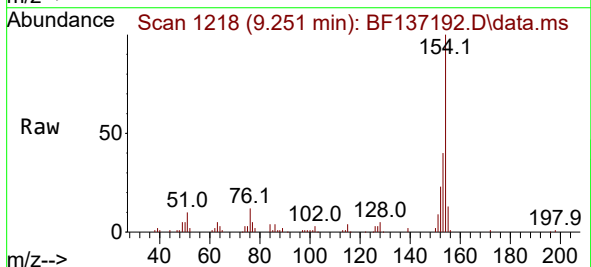
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

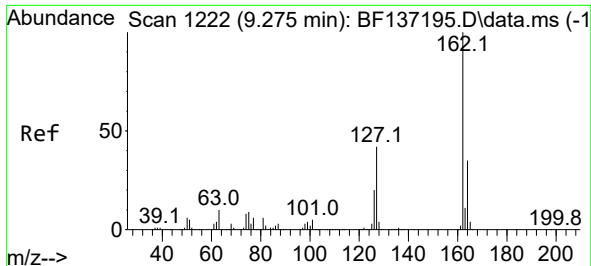
Tgt Ion:172 Resp: 96331
Ion Ratio Lower Upper
172 100
171 34.4 28.3 42.5
170 22.2 19.1 28.7



#46
1,1'-Biphenyl
Concen: 4.902 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:154 Resp: 50711
Ion Ratio Lower Upper
154 100
153 39.7 21.2 61.2
76 11.7 0.0 33.0





#47

2-Chloronaphthalene

Concen: 4.910 ng

RT: 9.269 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

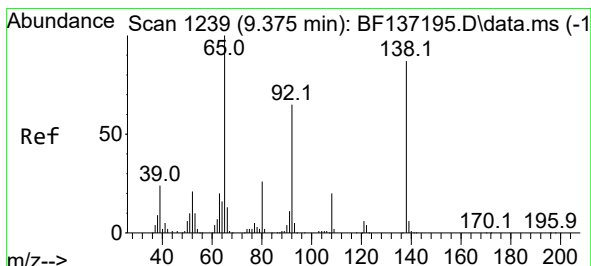
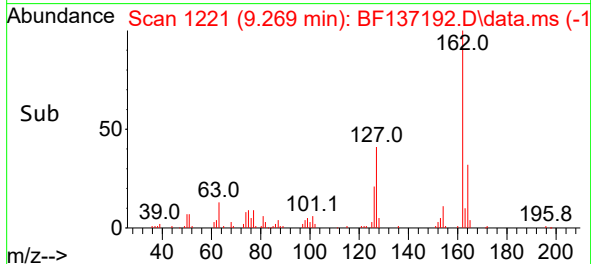
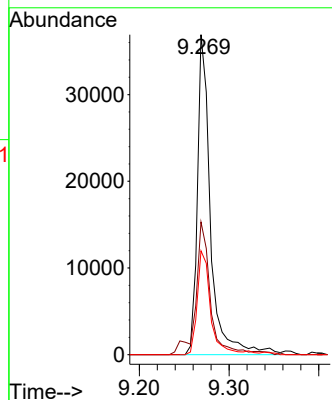
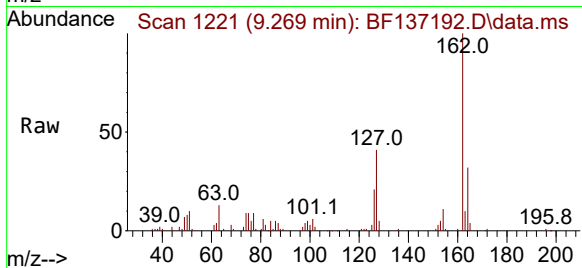
Tgt Ion:162 Resp: 37588

Ion Ratio Lower Upper

162 100

127 41.5 34.1 51.1

164 32.4 27.9 41.9



#48

2-Nitroaniline

Concen: 3.190 ng

RT: 9.375 min Scan# 1239

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

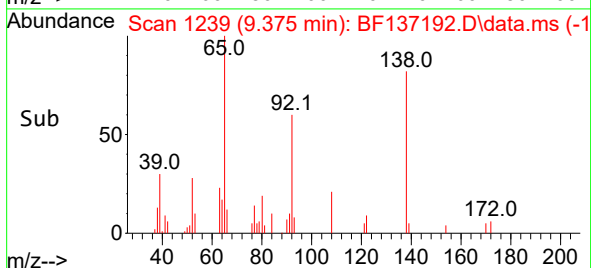
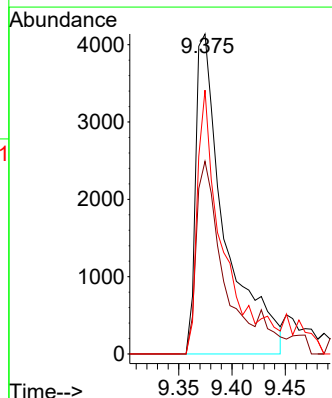
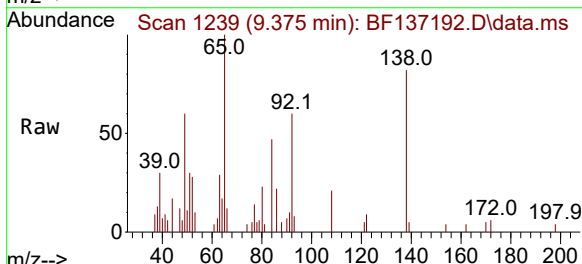
Tgt Ion: 65 Resp: 7905

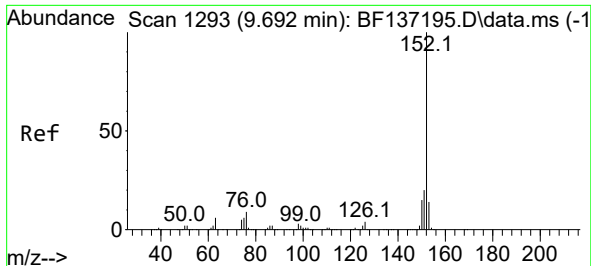
Ion Ratio Lower Upper

65 100

92 60.2 51.7 77.5

138 82.4 69.7 104.5





#49

Acenaphthylene

Concen: 4.824 ng

RT: 9.686 min Scan# 1292

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

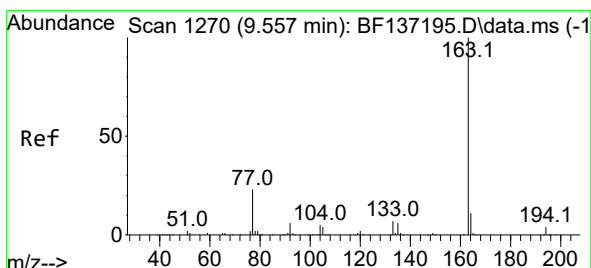
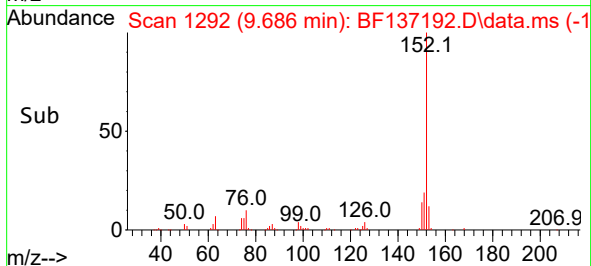
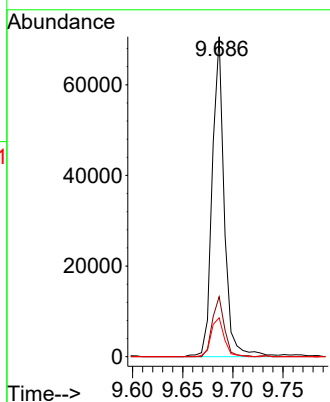
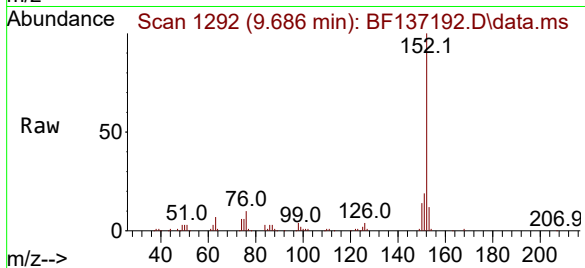
Tgt Ion:152 Resp: 59128

Ion Ratio Lower Upper

152 100

151 18.7 16.3 24.5

153 12.1 11.2 16.8



#50

Dimethylphthalate

Concen: 4.829 ng

RT: 9.545 min Scan# 1268

Delta R.T. -0.012 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

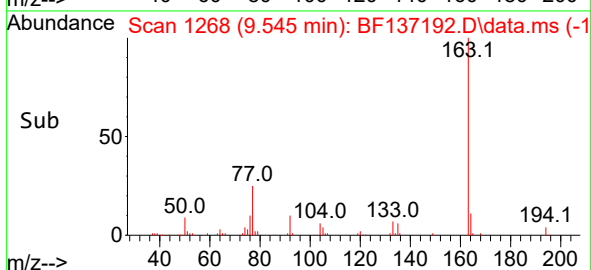
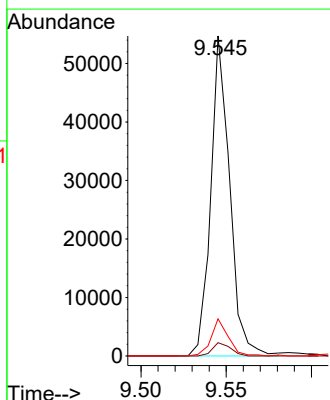
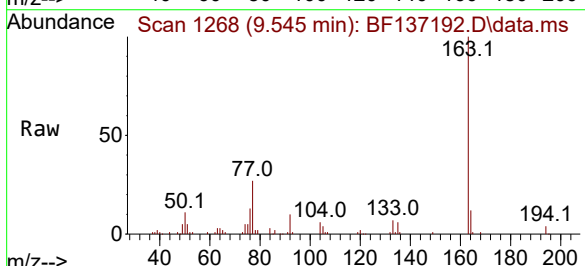
Tgt Ion:163 Resp: 42415

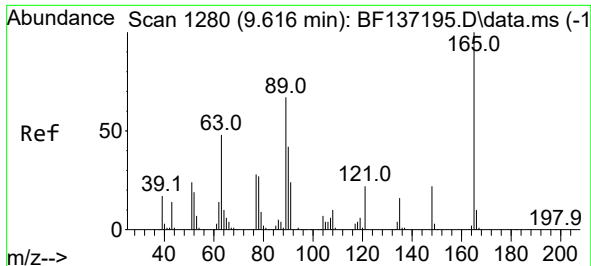
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 11.6 8.6 13.0

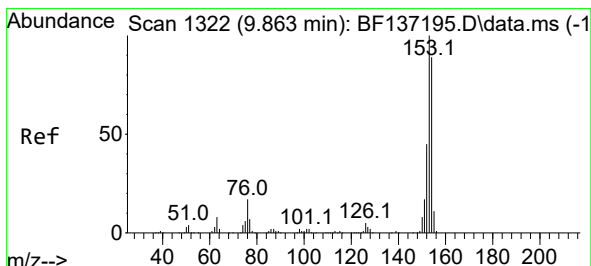
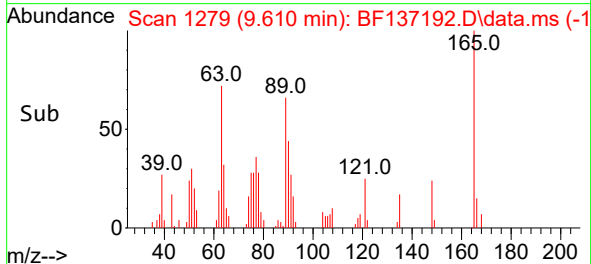
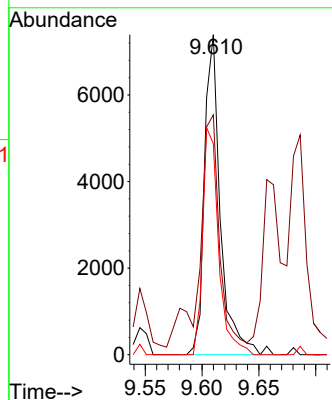
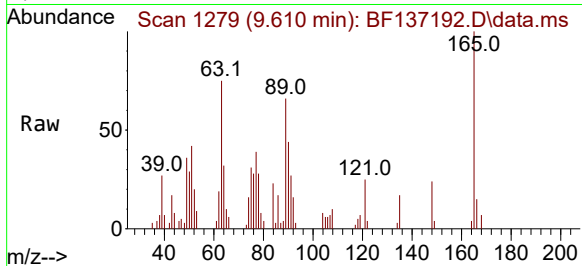




#51
2,6-Dinitrotoluene
Concen: 3.853 ng
RT: 9.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

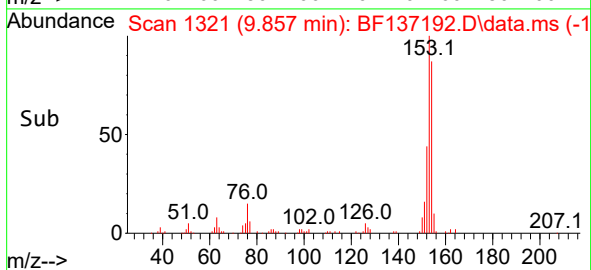
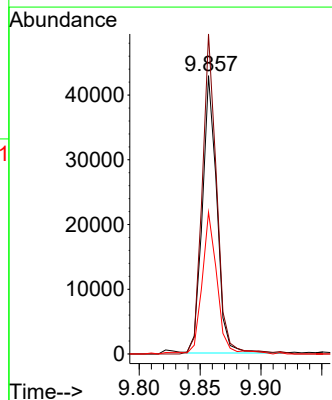
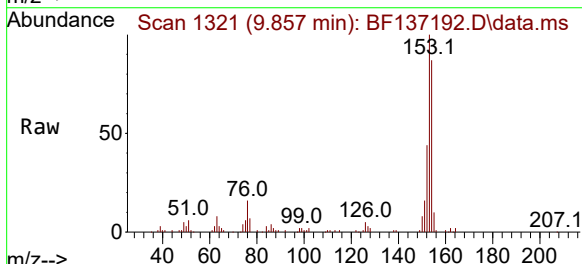
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

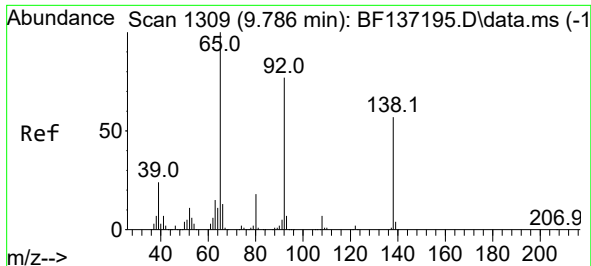
Tgt Ion:165 Resp: 7217
Ion Ratio Lower Upper
165 100
63 74.9 55.1 82.7
89 65.9 53.5 80.3



#52
Acenaphthene
Concen: 4.916 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:154 Resp: 35325
Ion Ratio Lower Upper
154 100
153 115.0 90.2 135.4
152 50.9 40.6 60.8

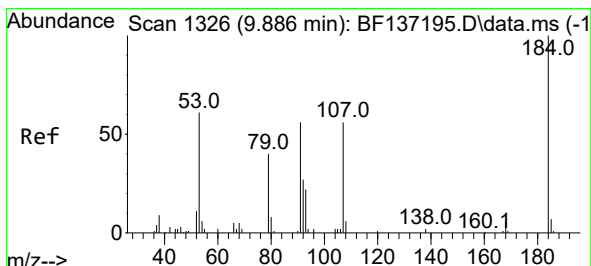
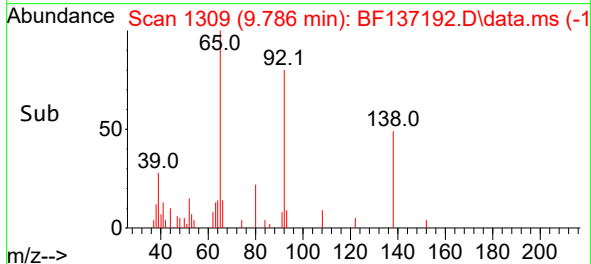
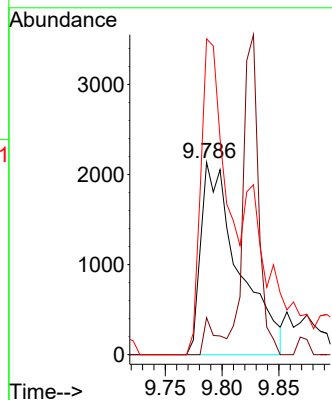
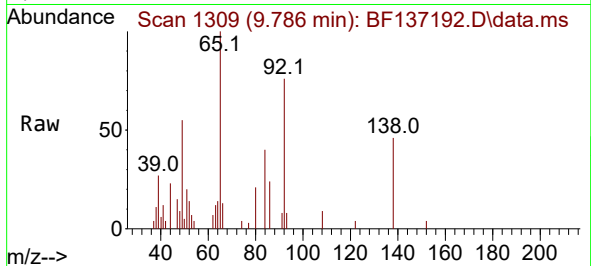




#53
3-Nitroaniline
Concen: 2.971 ng
RT: 9.786 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

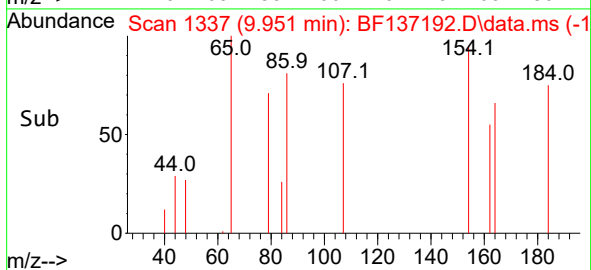
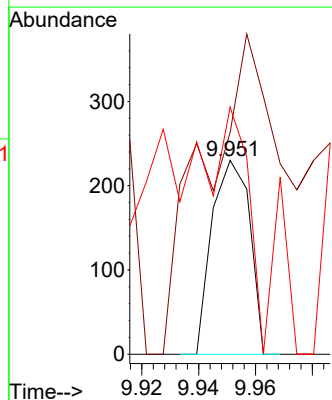
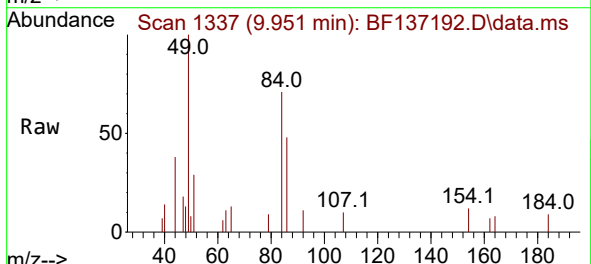
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

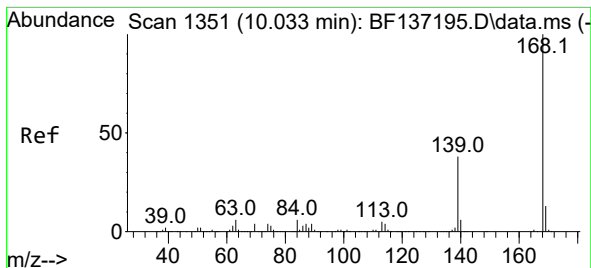
Tgt Ion:138 Resp: 4936
Ion Ratio Lower Upper
138 100
108 19.2 10.4 15.6#
92 164.2 108.6 162.8#



#54
2,4-Dinitrophenol
Concen: 0.366 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.065 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:184 Resp: 212
Ion Ratio Lower Upper
184 100
63 114.3 71.2 106.8#
154 127.4 64.9 97.3#





#55

Dibenzenofuran

Concen: 4.872 ng

RT: 10.033 min Scan# 1351

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

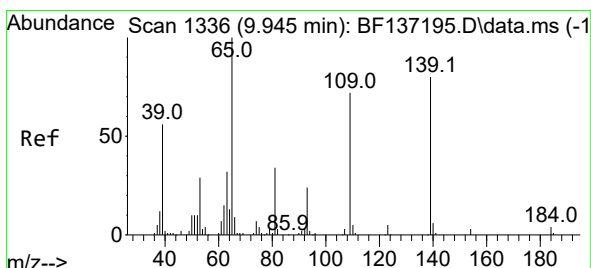
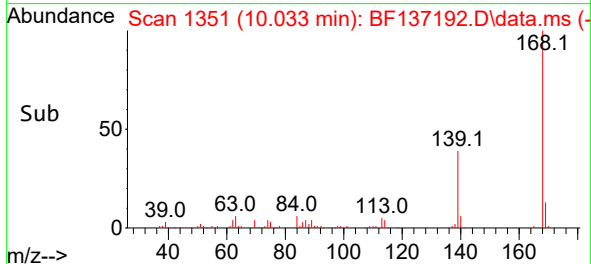
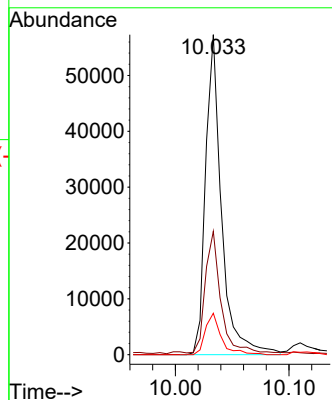
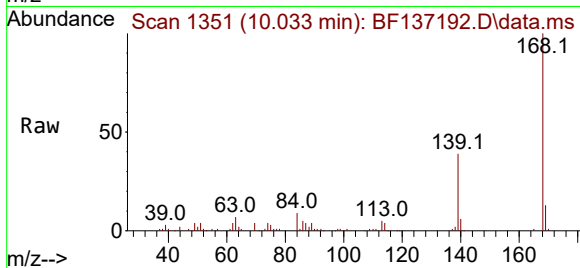
Tgt Ion:168 Resp: 55836

Ion Ratio Lower Upper

168 100

139 38.6 31.1 46.7

169 13.0 10.6 16.0



#56

4-Nitrophenol

Concen: 19.903 ng

RT: 10.033 min Scan# 1351

Delta R.T. 0.088 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

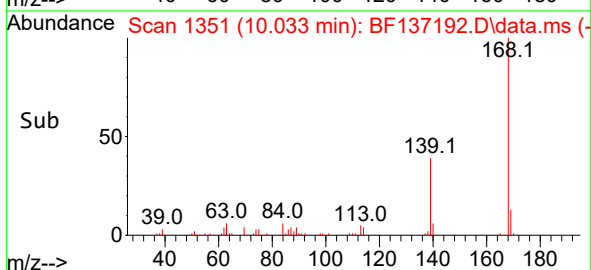
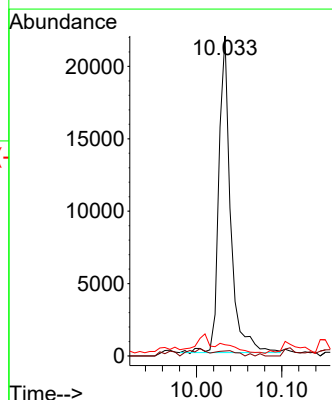
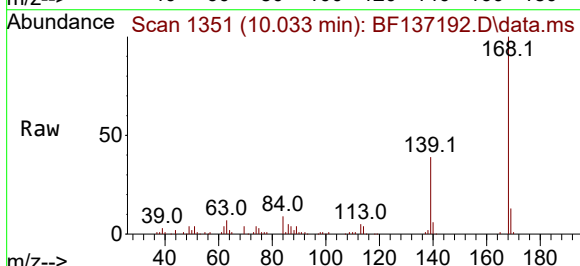
Tgt Ion:139 Resp: 21104

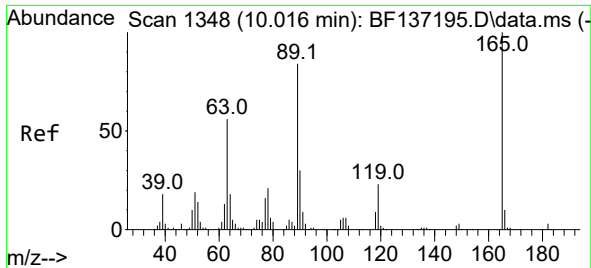
Ion Ratio Lower Upper

139 100

109 1.6 70.4 110.4#

65 3.5 107.6 147.6#

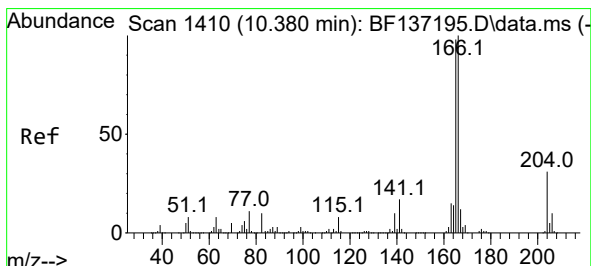
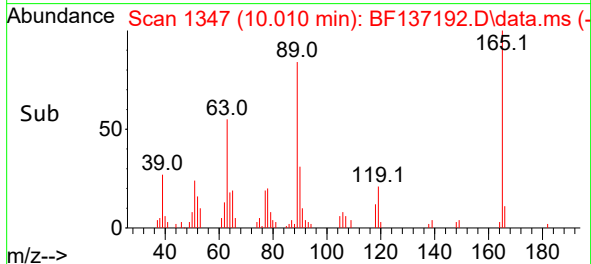
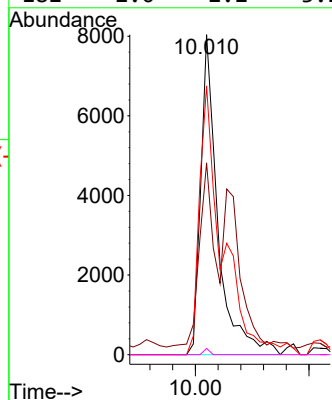
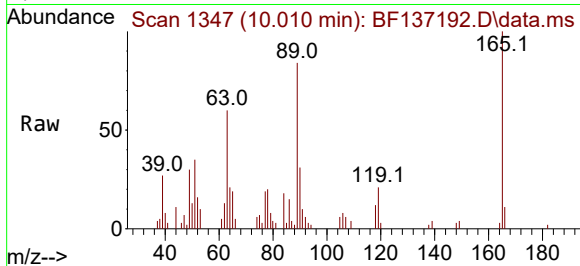




#57
2,4-Dinitrotoluene
Concen: 3.475 ng
RT: 10.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

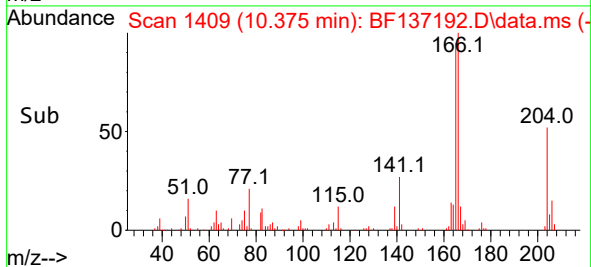
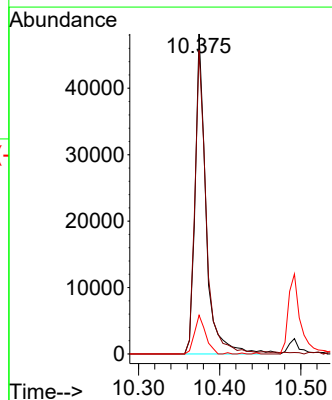
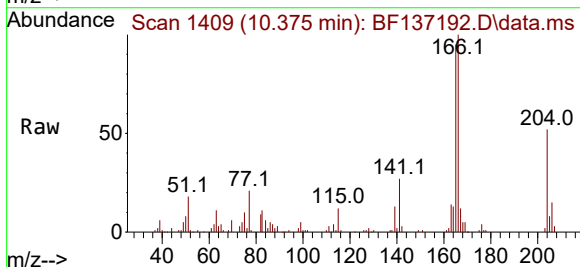
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

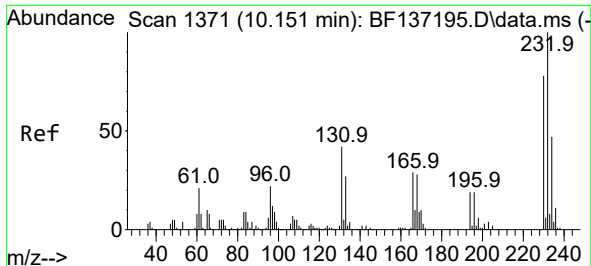
Tgt Ion:165 Resp: 8446
Ion Ratio Lower Upper
165 100
63 60.0 46.1 69.1
89 84.0 67.5 101.3
182 2.0 2.2 3.2#



#58
Fluorene
Concen: 5.044 ng
RT: 10.375 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:166 Resp: 45312
Ion Ratio Lower Upper
166 100
165 94.9 78.5 117.7
167 12.1 10.0 15.0

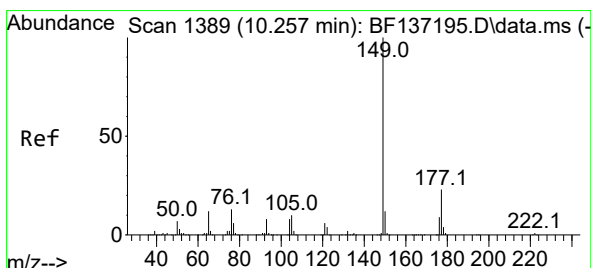
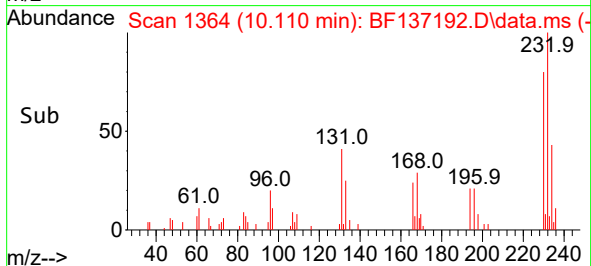
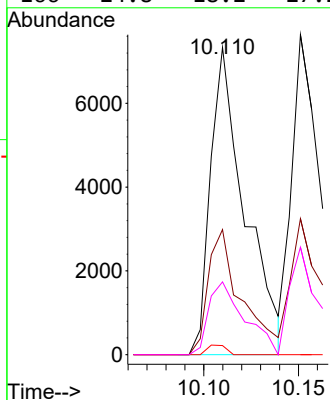
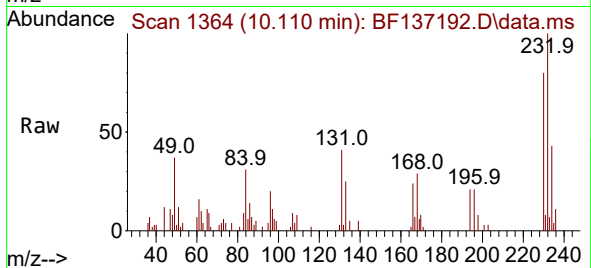




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.570 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.041 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

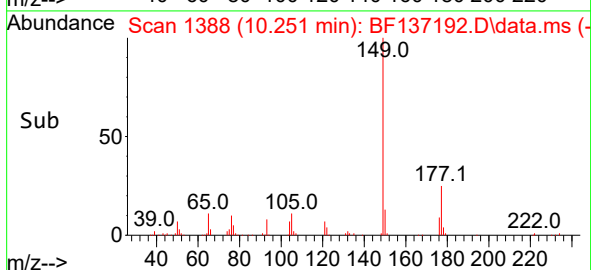
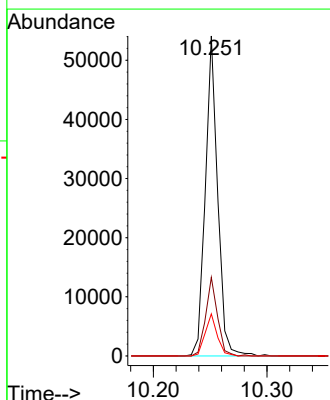
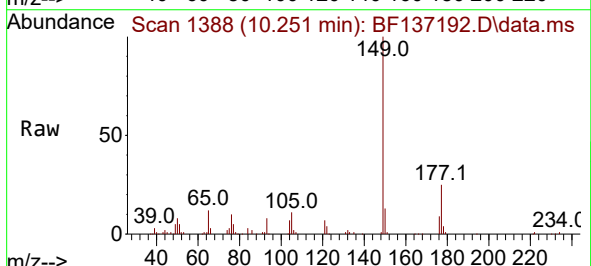
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

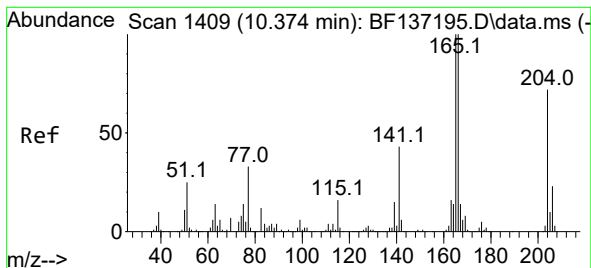
Tgt Ion:232 Resp: 9273
Ion Ratio Lower Upper
232 100
131 39.4 27.4 41.2
130 1.7 1.7 2.5
166 24.8 18.2 27.2



#60
Diethylphthalate
Concen: 4.707 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:149 Resp: 40706
Ion Ratio Lower Upper
149 100
177 24.6 18.0 27.0
150 13.2 9.6 14.4

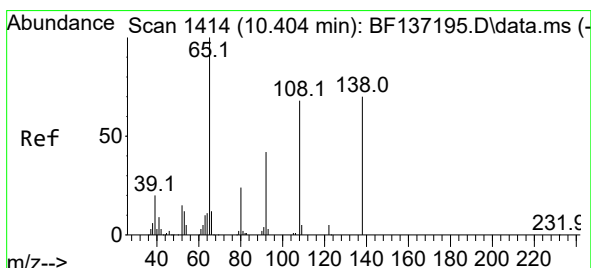
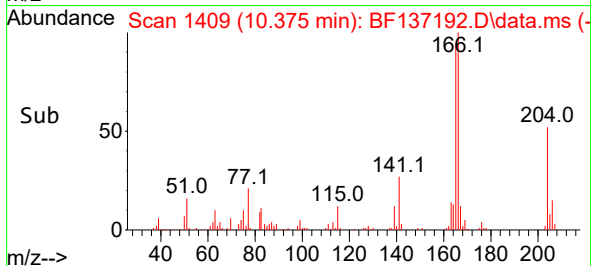
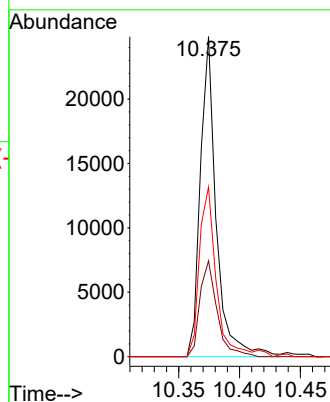
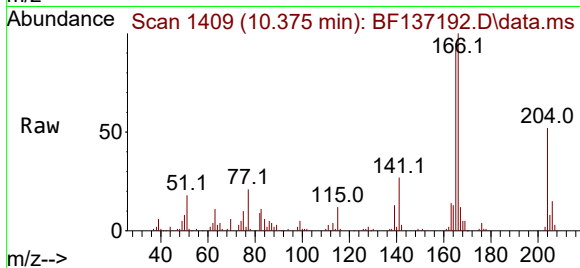




#61
4-Chlorophenyl-phenylether
Concen: 5.047 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

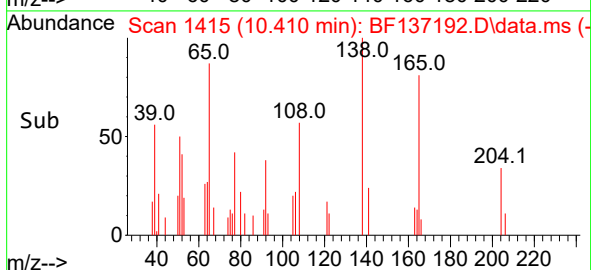
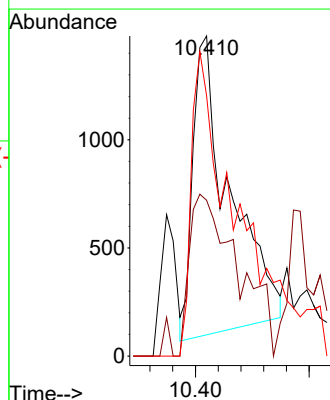
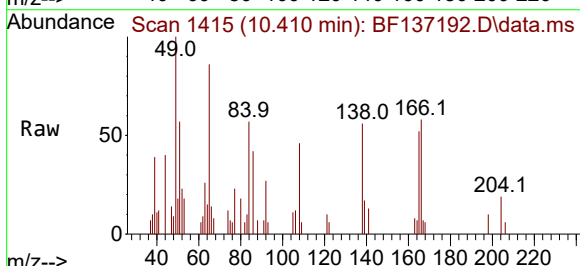
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

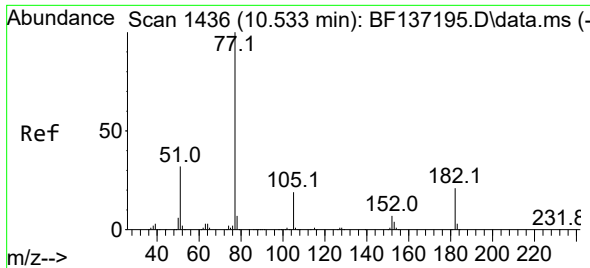
Tgt Ion:204 Resp: 22537
Ion Ratio Lower Upper
204 100
206 30.0 25.5 38.3
141 53.0 48.3 72.5



#62
4-Nitroaniline
Concen: 2.098 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:138 Resp: 3112
Ion Ratio Lower Upper
138 100
92 48.6 39.3 79.3
108 81.3 75.3 115.3

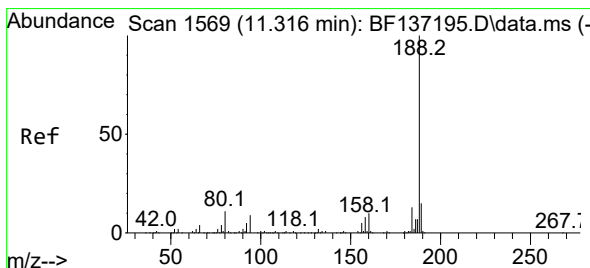
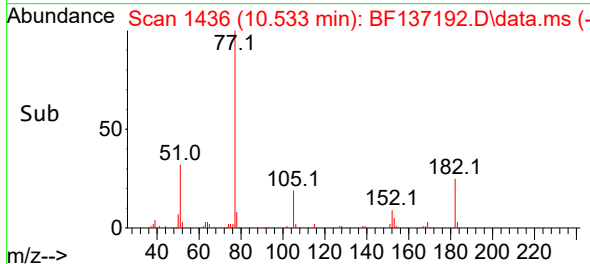
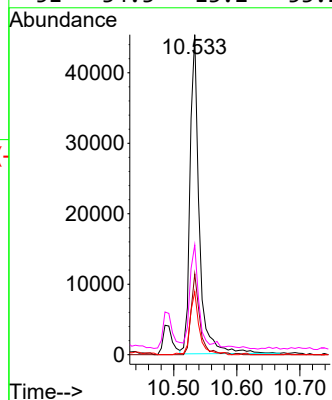
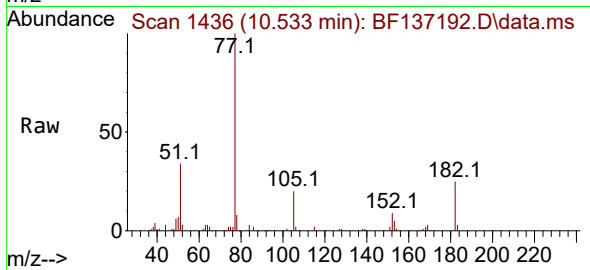




#63
Azobenzene
Concen: 4.811 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

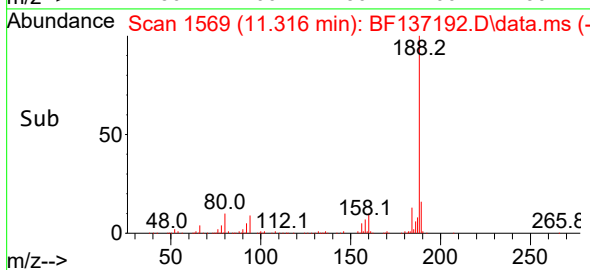
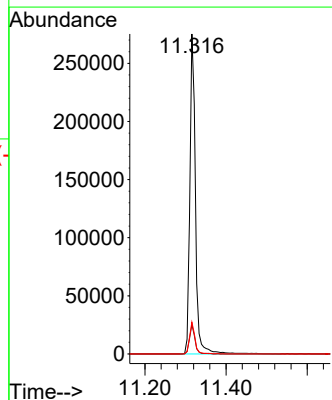
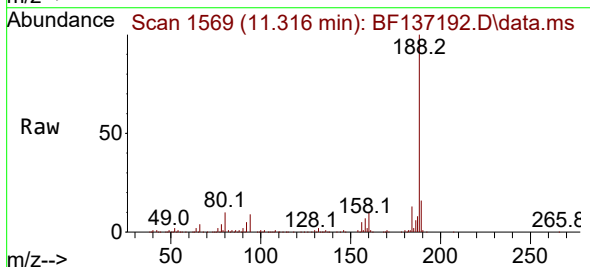
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

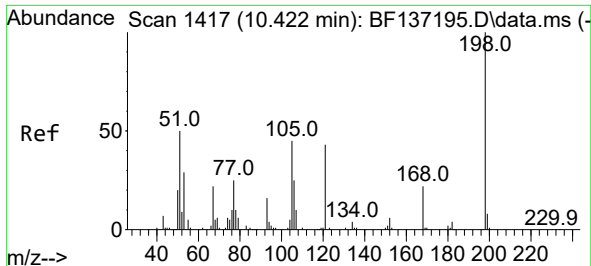
Tgt Ion:	77	Resp:	46084
Ion Ratio	Lower	Upper	
77	100		
182	25.2	1.1	41.1
105	19.7	0.0	38.9
51	34.3	13.2	53.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:	188	Resp:	261867
Ion Ratio	Lower	Upper	
188	100		
94	9.1	7.0	10.4
80	10.0	8.8	13.2

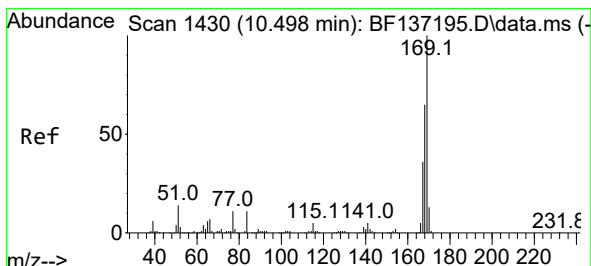
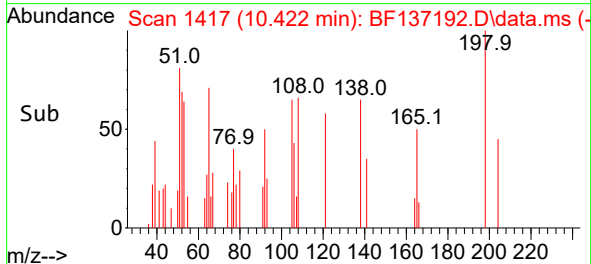
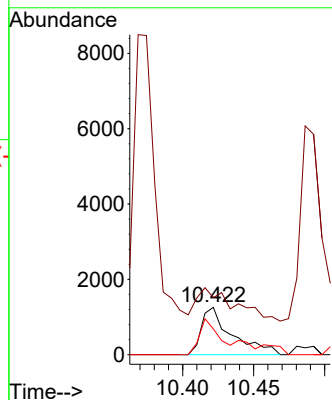
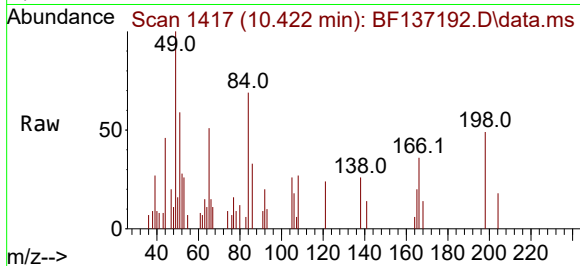




#65
4,6-Dinitro-2-methylphenol
Concen: 1.507 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

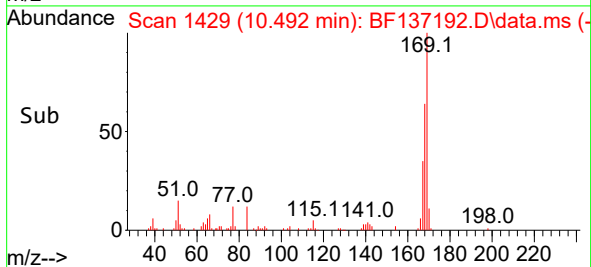
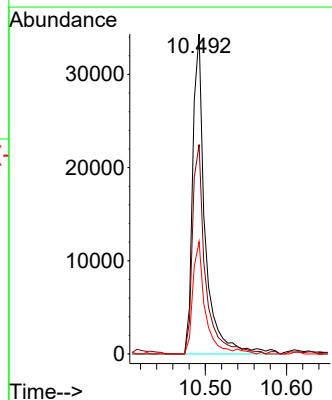
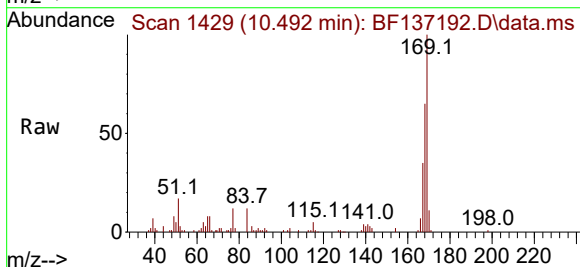
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

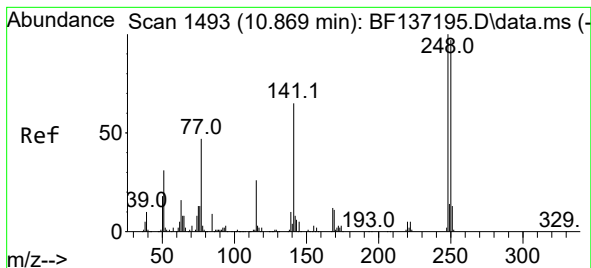
Tgt Ion:198 Resp: 1869
Ion Ratio Lower Upper
198 100
51 120.3 40.9 80.9#
105 54.2 26.5 66.5



#66
n-Nitrosodiphenylamine
Concen: 4.611 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:169 Resp: 36716
Ion Ratio Lower Upper
169 100
168 65.4 51.9 77.9
167 35.0 29.0 43.6

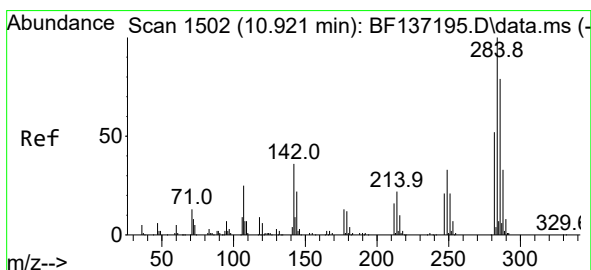
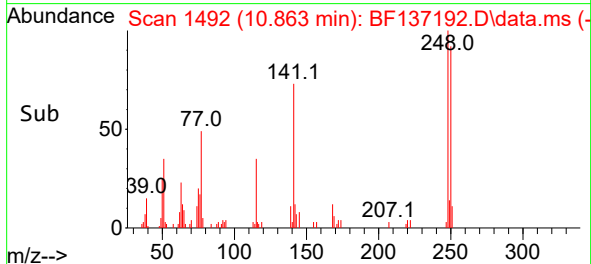
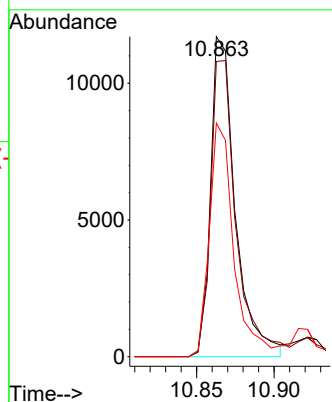
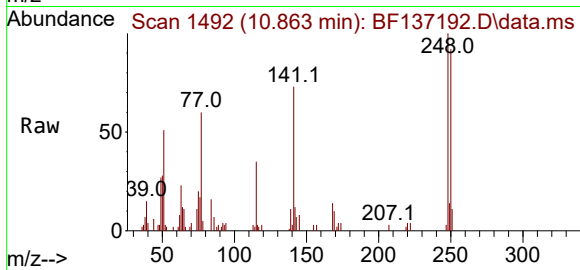




#67
4-Bromophenyl-phenylether
Concen: 4.511 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

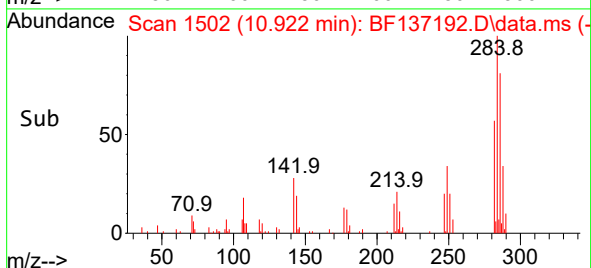
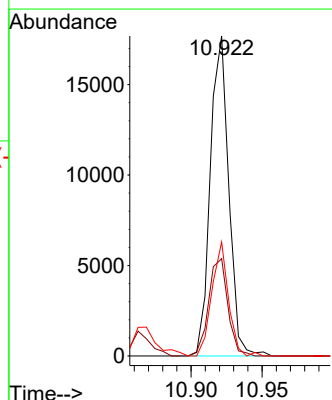
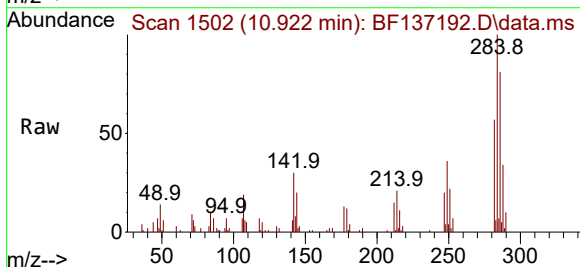
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

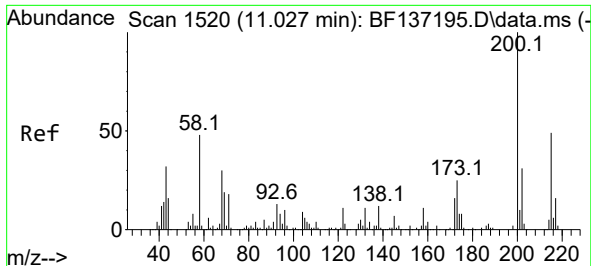
Tgt Ion:248 Resp: 12989
Ion Ratio Lower Upper
248 100
250 92.3 77.7 116.5
141 73.0 51.6 77.4



#68
Hexachlorobenzene
Concen: 4.961 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:284 Resp: 15955
Ion Ratio Lower Upper
284 100
142 30.4 28.7 43.1
249 35.6 27.0 40.4

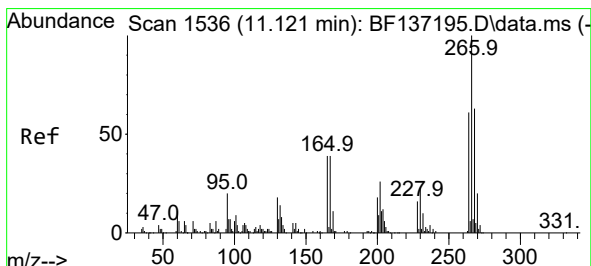
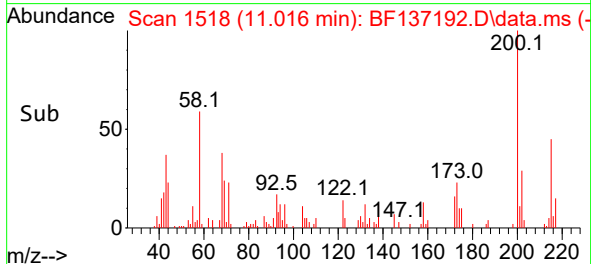
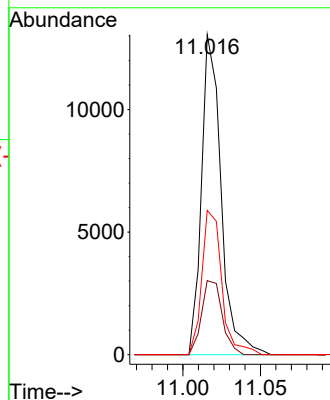
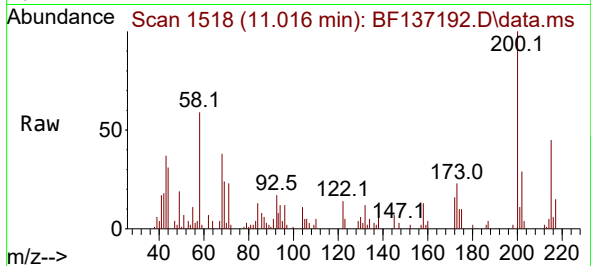




#69
 Atrazine
 Concen: 4.369 ng
 RT: 11.016 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

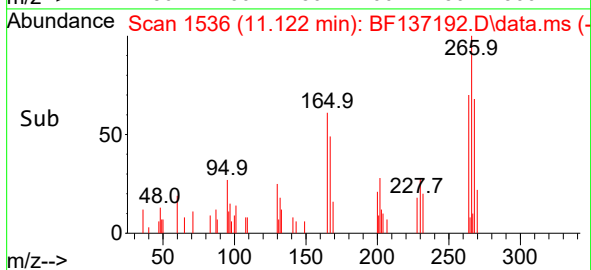
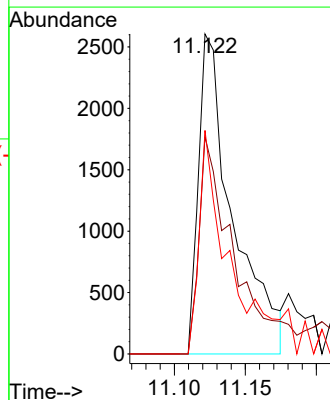
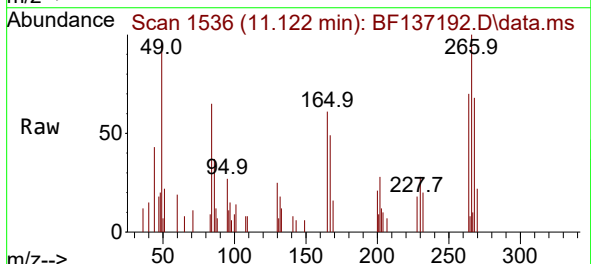
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

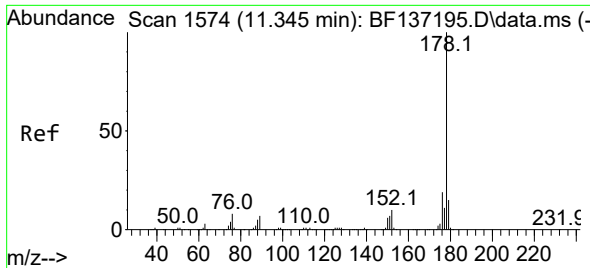
Tgt Ion:200 Resp: 11485
 Ion Ratio Lower Upper
 200 100
 173 23.1 5.3 45.3
 215 45.1 29.4 69.4



#70
 Pentachlorophenol
 Concen: 2.404 ng
 RT: 11.122 min Scan# 1536
 Delta R.T. 0.001 min
 Lab File: BF137192.D
 Acq: 30 Jan 2024 11:53

Tgt Ion:266 Resp: 4382
 Ion Ratio Lower Upper
 266 100
 268 67.8 50.6 76.0
 264 69.9 48.8 73.2

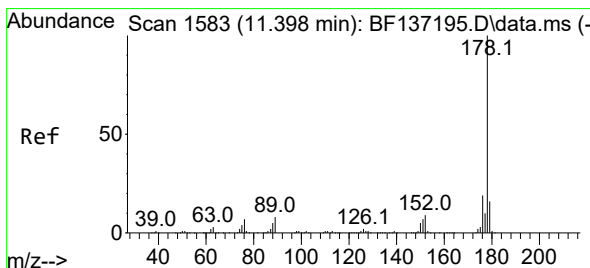
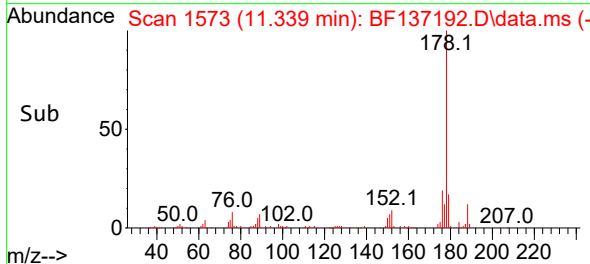
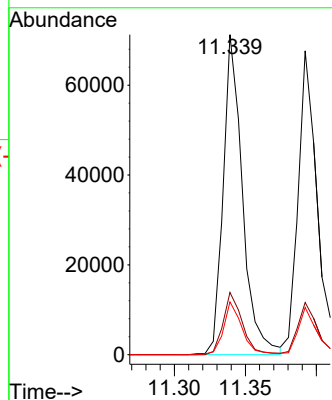
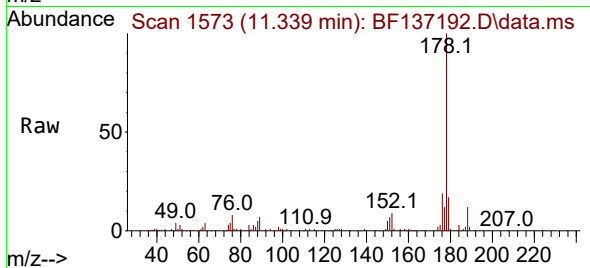




#71
Phenanthrene
Concen: 4.905 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

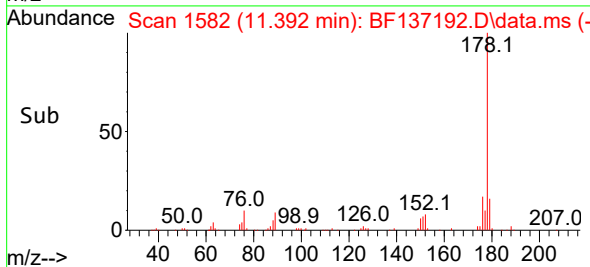
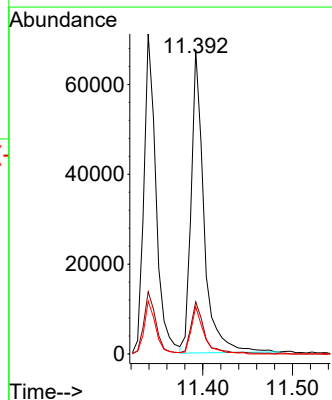
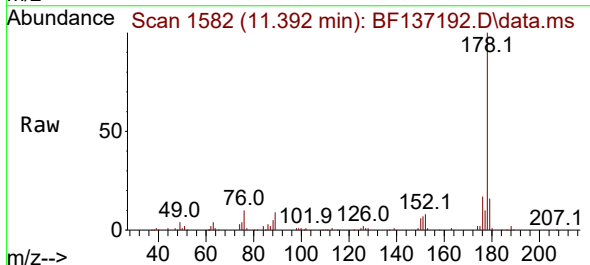
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

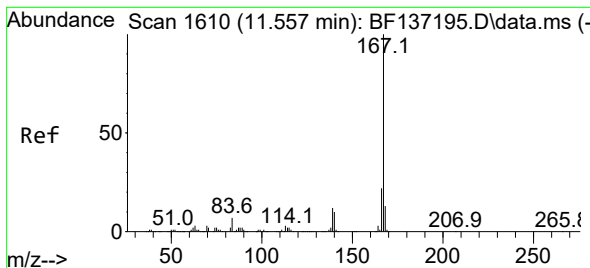
Tgt Ion:178 Resp: 67240
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 16.5 12.1 18.1



#72
Anthracene
Concen: 4.682 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:178 Resp: 66896
Ion Ratio Lower Upper
178 100
176 17.2 15.3 22.9
179 15.5 12.7 19.1





#73

Carbazole

Concen: 4.576 ng

RT: 11.551 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

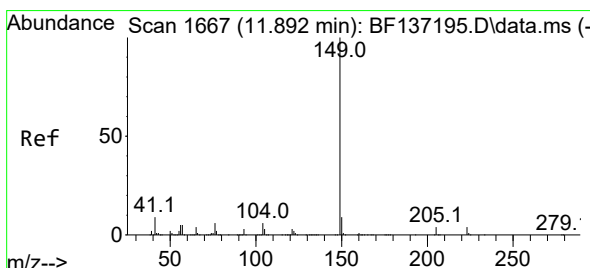
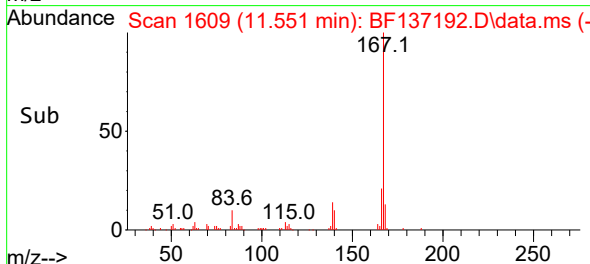
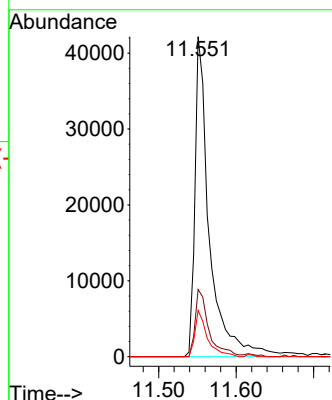
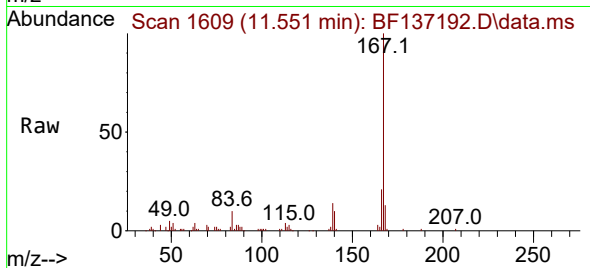
Tgt Ion:167 Resp: 54649

Ion Ratio Lower Upper

167 100

166 21.0 17.6 26.4

139 14.5 9.7 14.5



#74

Di-n-butylphthalate

Concen: 4.485 ng

RT: 11.892 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

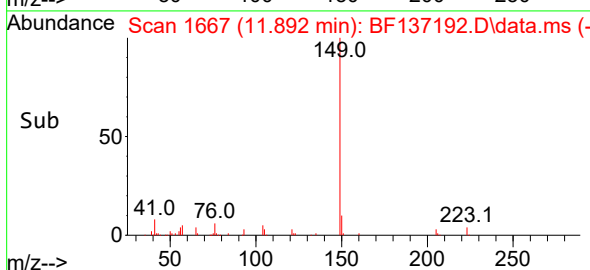
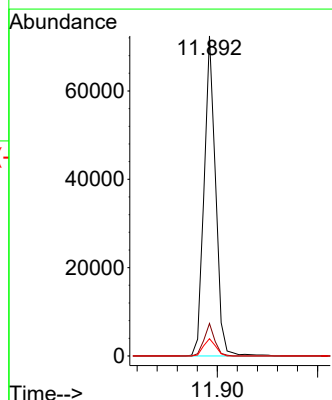
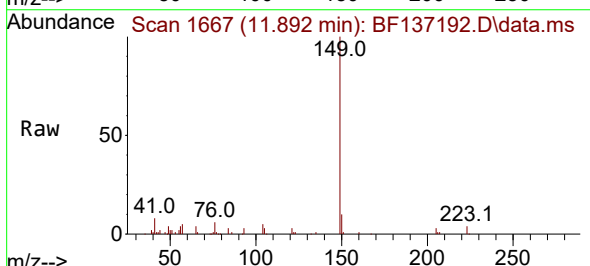
Tgt Ion:149 Resp: 57897

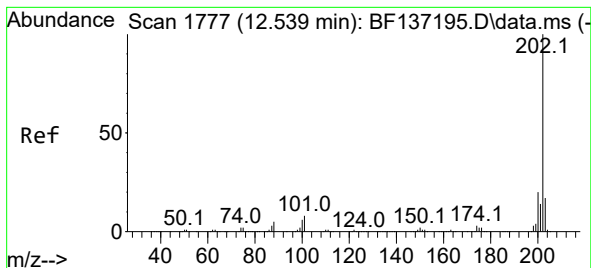
Ion Ratio Lower Upper

149 100

150 10.1 7.4 11.0

104 5.4 4.5 6.7





#75

Fluoranthene

Concen: 5.023 ng

RT: 12.533 min Scan# 1776

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

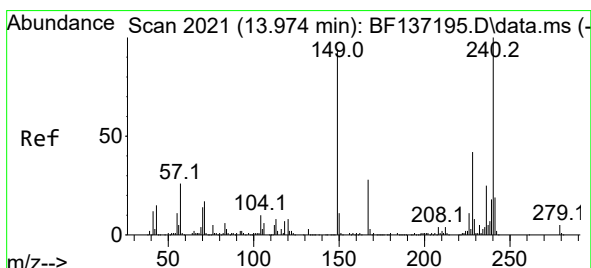
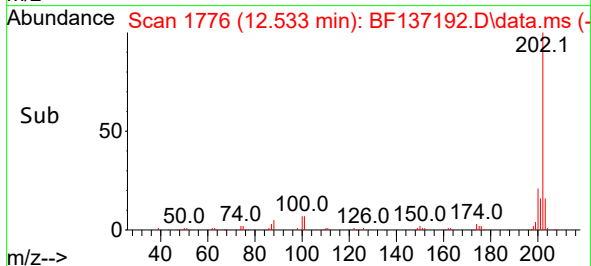
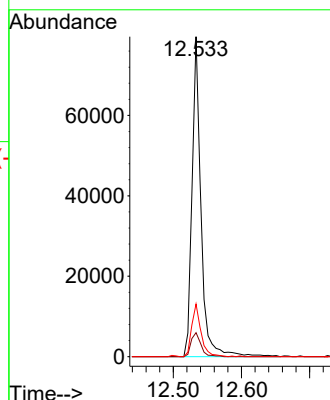
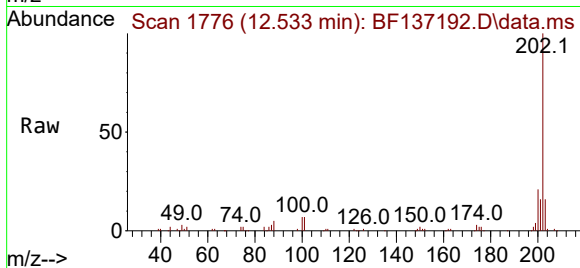
Tgt Ion:202 Resp: 72062

Ion Ratio Lower Upper

202 100

101 7.5 0.0 28.4

203 16.5 0.0 37.3



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.974 min Scan# 2021

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

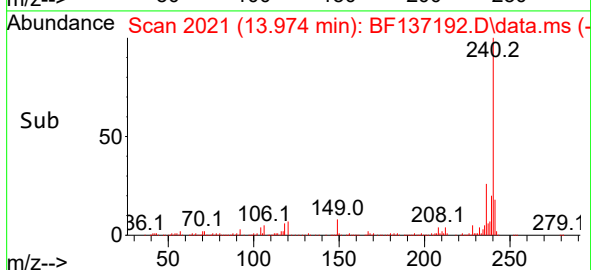
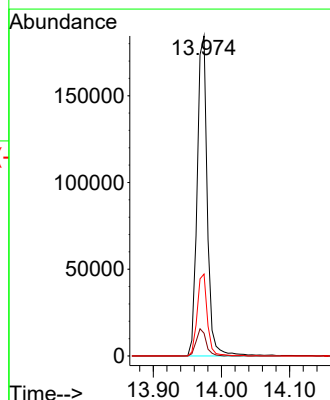
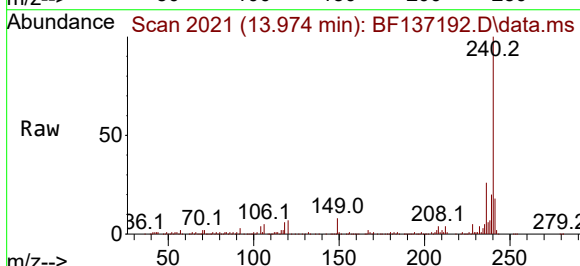
Tgt Ion:240 Resp: 190903

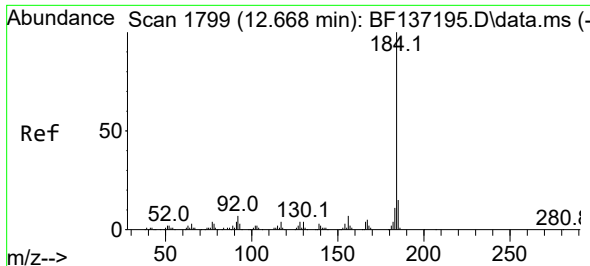
Ion Ratio Lower Upper

240 100

120 7.1 6.3 9.5

236 25.6 20.3 30.5

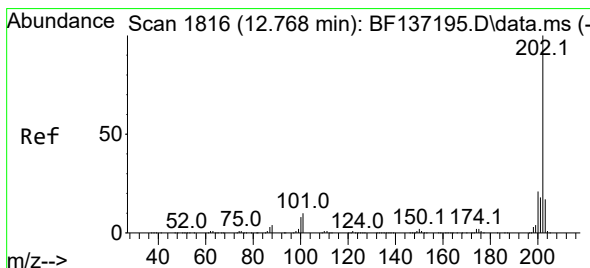
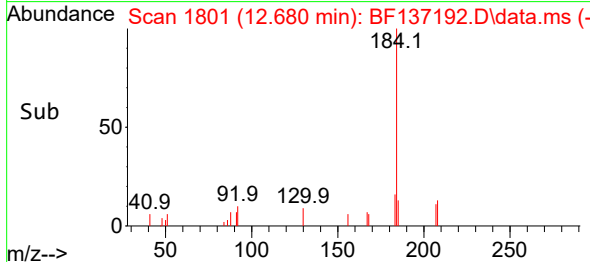
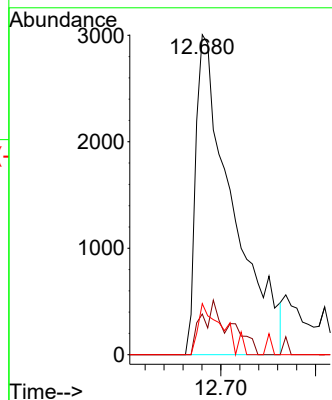
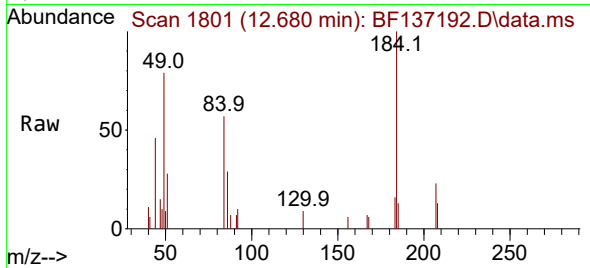




#77
Benzidine
Concen: 2.339 ng
RT: 12.680 min Scan# 1801
Delta R.T. 0.012 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

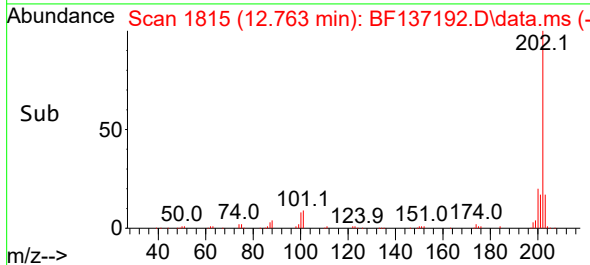
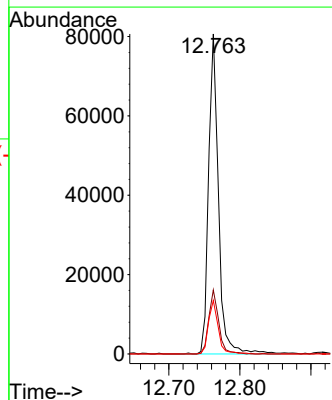
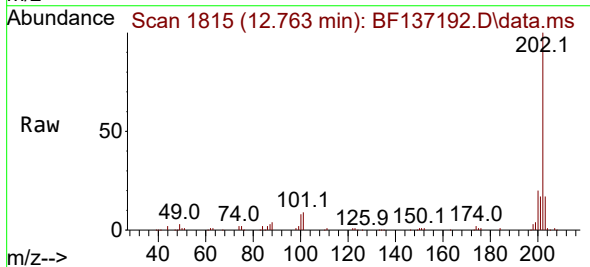
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

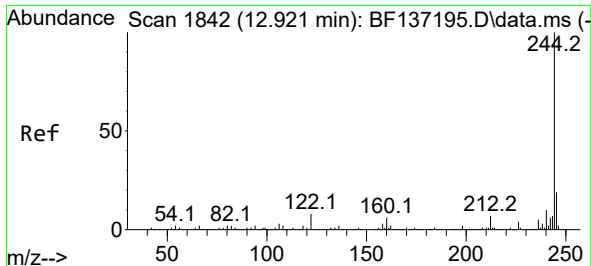
Tgt Ion:184 Resp: 7996
Ion Ratio Lower Upper
184 100
185 12.7 11.9 17.9
183 15.9 8.8 13.2#



#78
Pyrene
Concen: 4.257 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:202 Resp: 78094
Ion Ratio Lower Upper
202 100
200 20.0 16.5 24.7
203 16.7 13.8 20.6

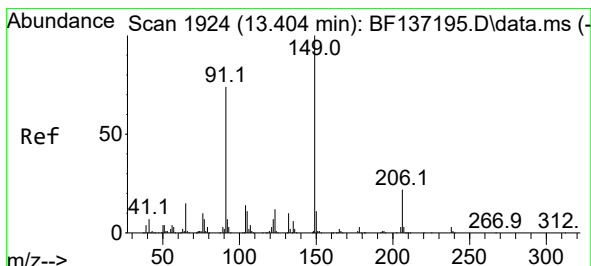
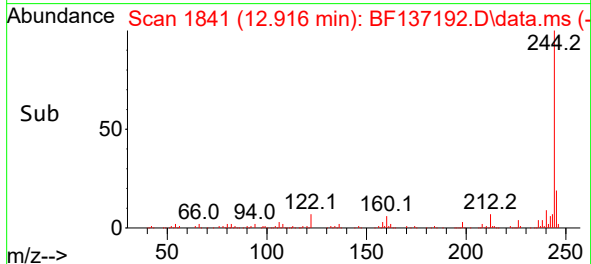
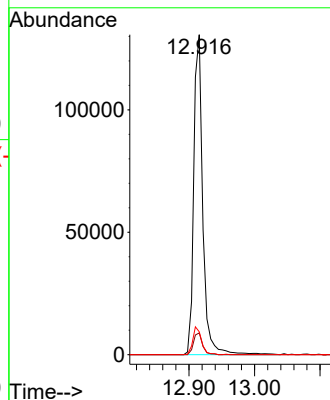
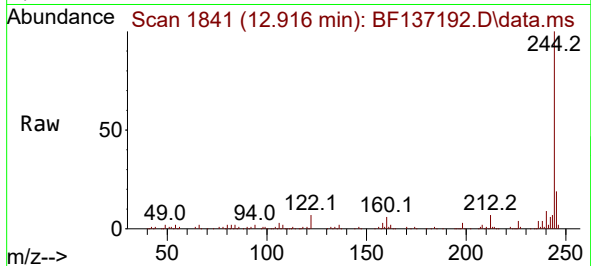




#79
Terphenyl-d14
Concen: 8.924 ng
RT: 12.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

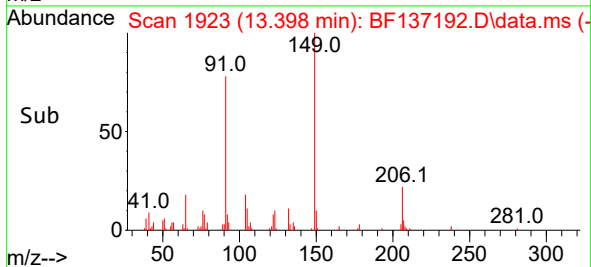
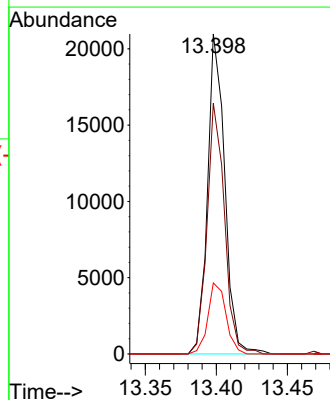
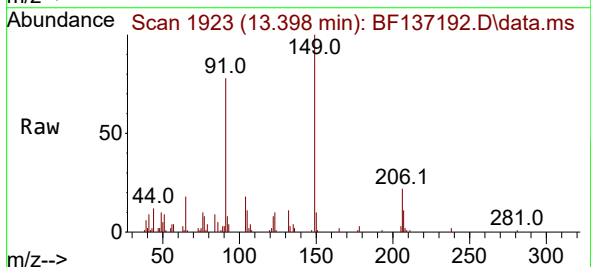
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

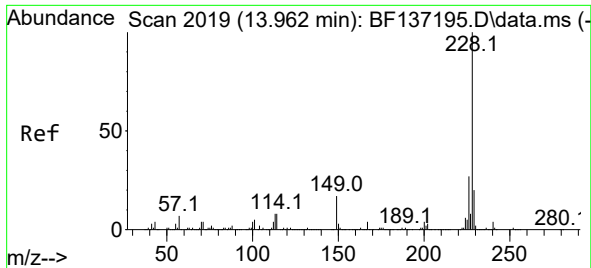
Tgt Ion:244 Resp: 125324
Ion Ratio Lower Upper
244 100
212 6.8 5.5 8.3
122 7.1 6.2 9.4



#80
Butylbenzylphthalate
Concen: 3.771 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:149 Resp: 17697
Ion Ratio Lower Upper
149 100
91 78.4 58.8 88.2
206 22.2 17.7 26.5

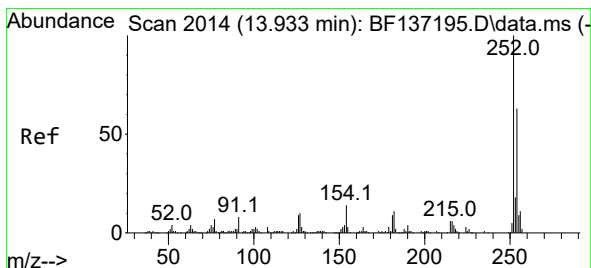
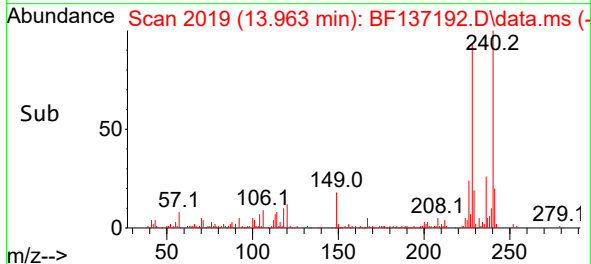
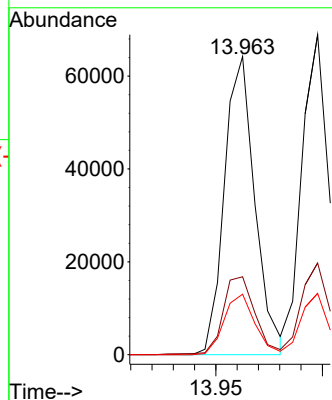
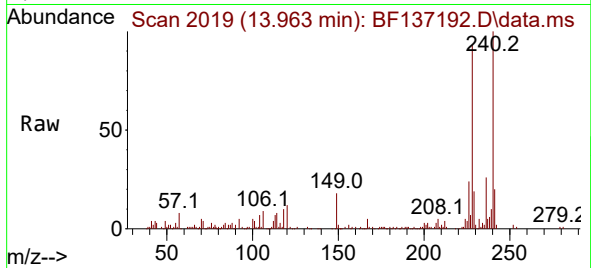




#81
Benzo(a)anthracene
Concen: 4.727 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

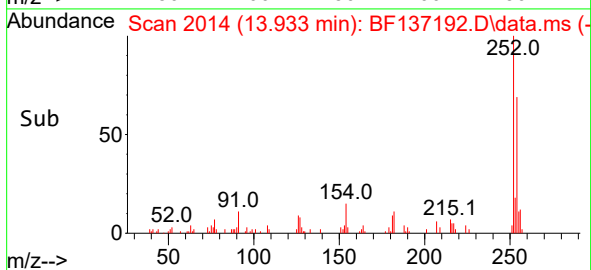
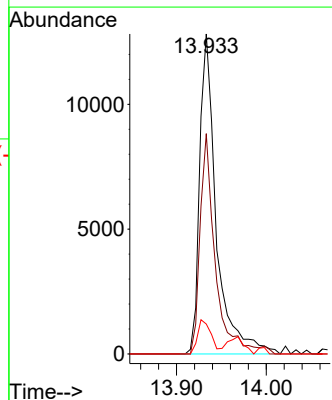
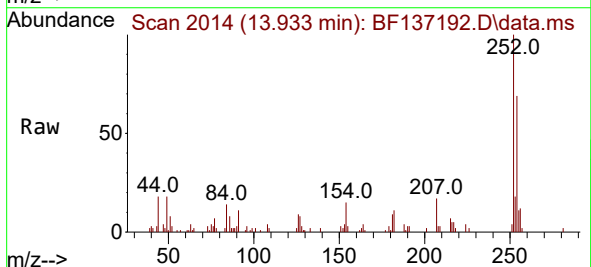
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

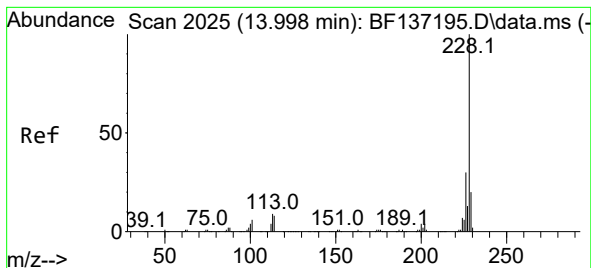
Tgt Ion:228 Resp: 63911
Ion Ratio Lower Upper
228 100
226 26.1 21.6 32.4
229 20.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 4.493 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:252 Resp: 16550
Ion Ratio Lower Upper
252 100
254 68.9 50.2 75.2
126 9.3 7.0 10.6





#83

Chrysene

Concen: 4.864 ng

RT: 13.998 min Scan# 2025

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

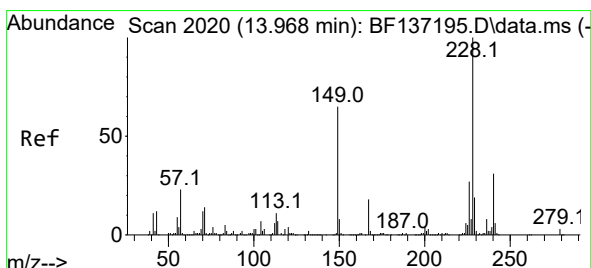
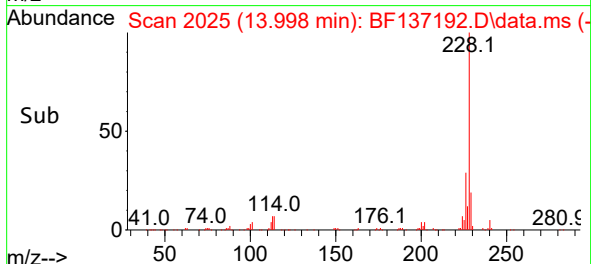
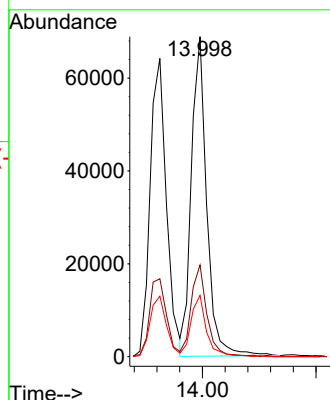
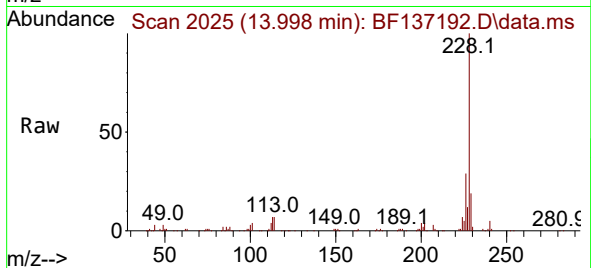
Tgt Ion:228 Resp: 64650

Ion Ratio Lower Upper

228 100

226 28.7 23.7 35.5

229 19.2 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.869 ng

RT: 13.968 min Scan# 2020

Delta R.T. 0.000 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

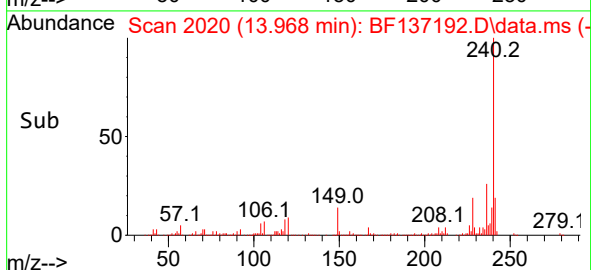
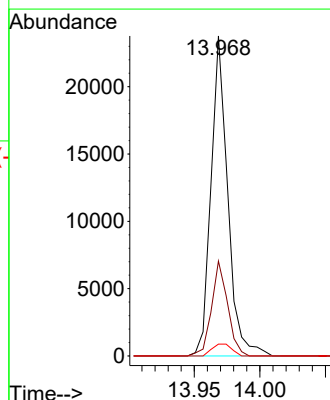
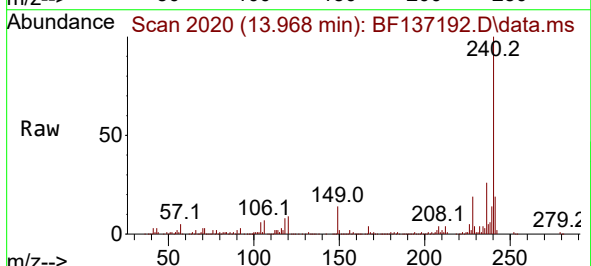
Tgt Ion:149 Resp: 21122

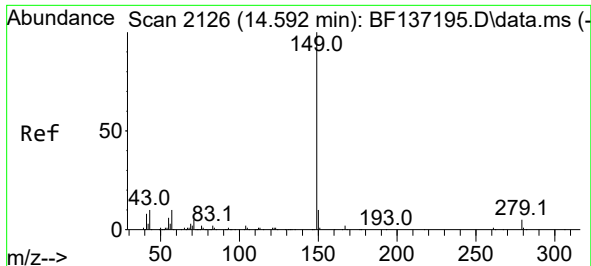
Ion Ratio Lower Upper

149 100

167 29.7 21.7 32.5

279 3.7 3.4 5.0

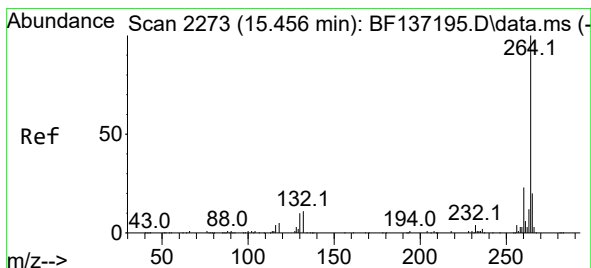
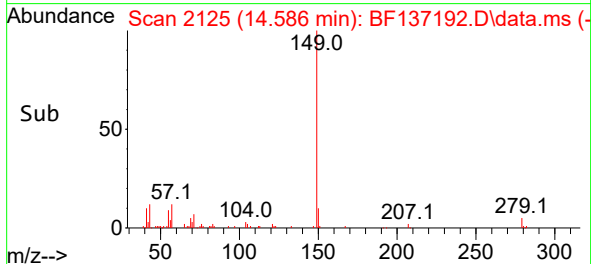
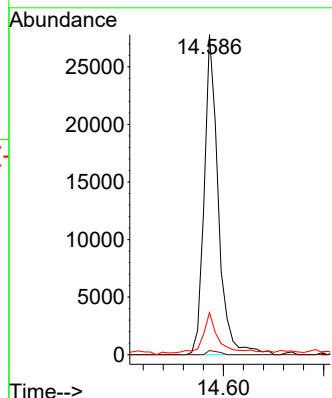
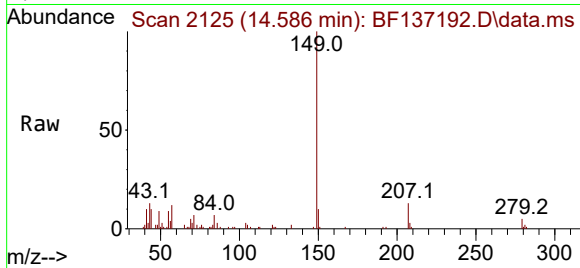




#85
Di-n-octyl phthalate
Concen: 3.137 ng
RT: 14.586 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

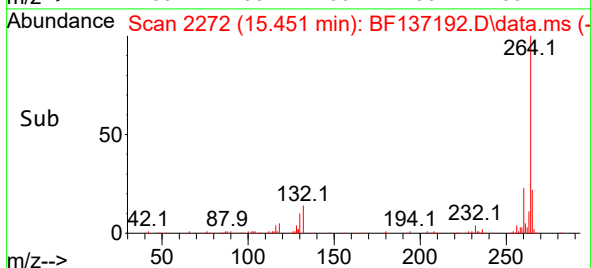
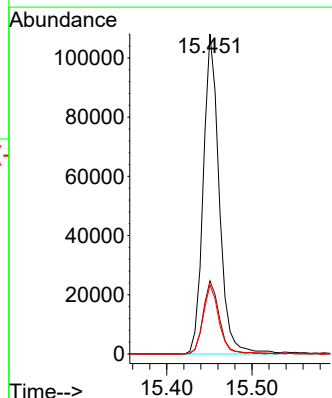
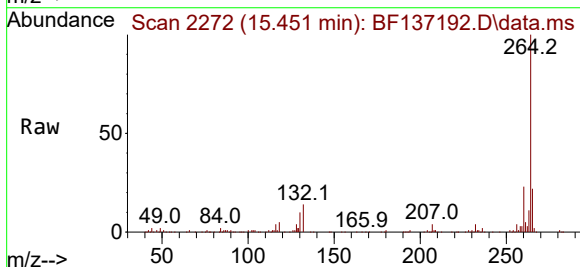
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

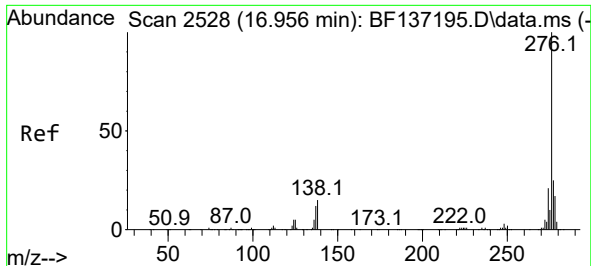
Tgt Ion:149 Resp: 27238
Ion Ratio Lower Upper
149 100
167 1.1 1.4 2.0#
43 16.9 9.0 13.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:264 Resp: 140499
Ion Ratio Lower Upper
264 100
260 22.8 18.2 27.4
265 21.5 16.2 24.2

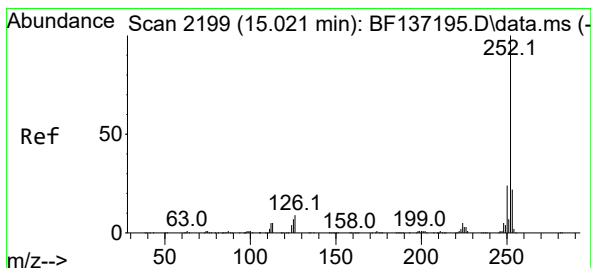
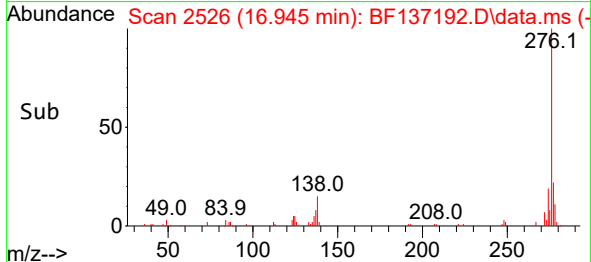
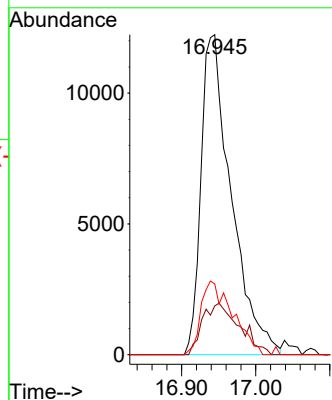
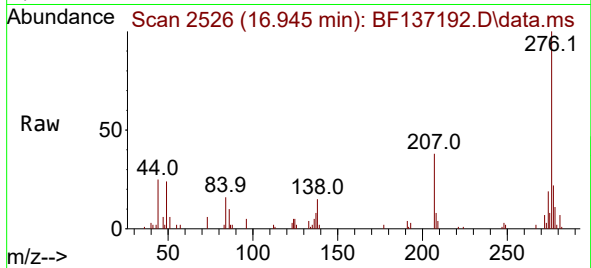




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.512 ng
RT: 16.945 min Scan# 2198
Delta R.T. -0.012 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

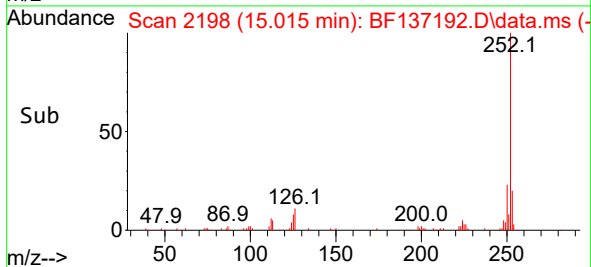
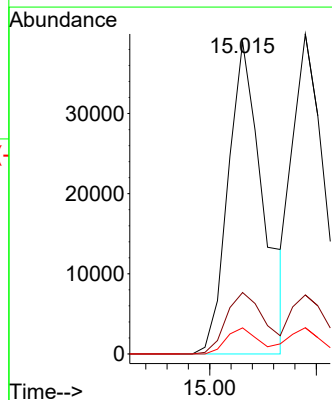
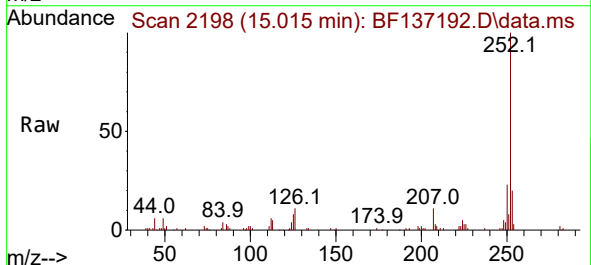
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

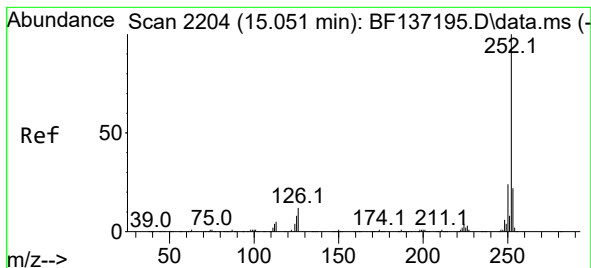
Tgt Ion:276 Resp: 34669
Ion Ratio Lower Upper
276 100
138 19.6 14.6 21.8
277 24.2 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 5.120 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF137192.D
Acq: 30 Jan 2024 11:53

Tgt Ion:252 Resp: 44236
Ion Ratio Lower Upper
252 100
253 19.7 17.9 26.9
125 8.4 5.4 8.2#





#89

Benzo(k)fluoranthene

Concen: 4.875 ng

RT: 15.045 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

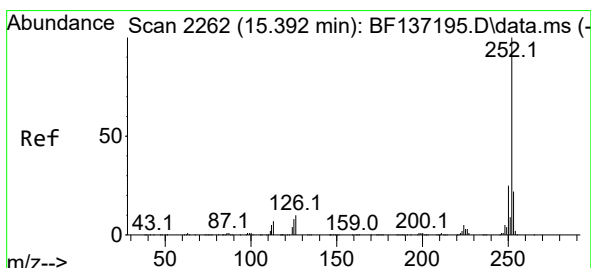
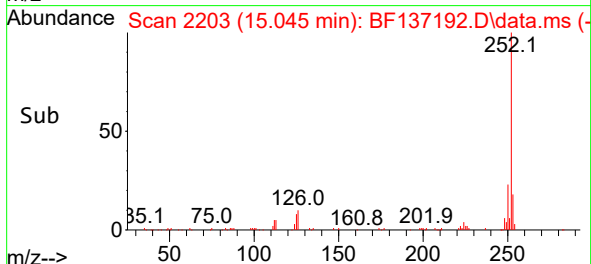
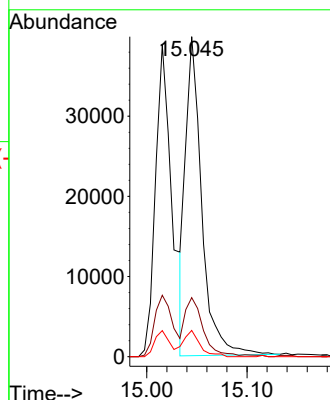
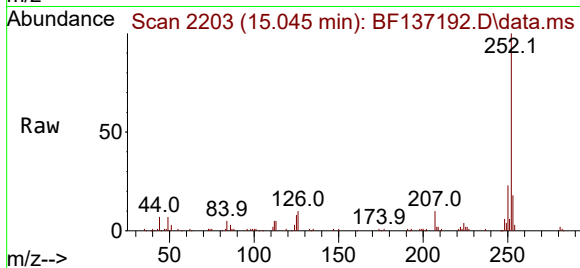
Tgt Ion:252 Resp: 44557

Ion Ratio Lower Upper

252 100

253 18.4 17.0 25.6

125 8.2 5.9 8.9



#90

Benzo(a)pyrene

Concen: 4.720 ng

RT: 15.386 min Scan# 2261

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

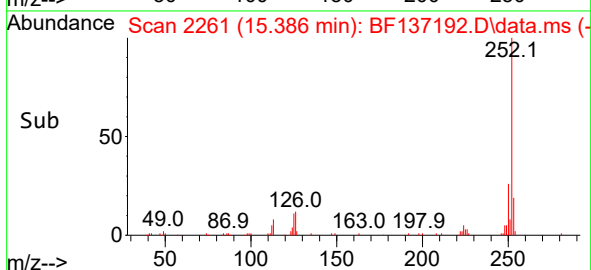
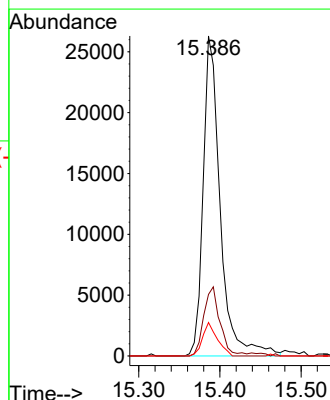
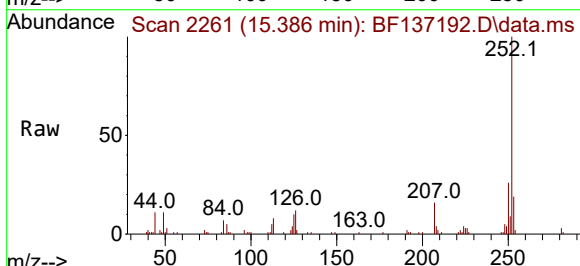
Tgt Ion:252 Resp: 38381

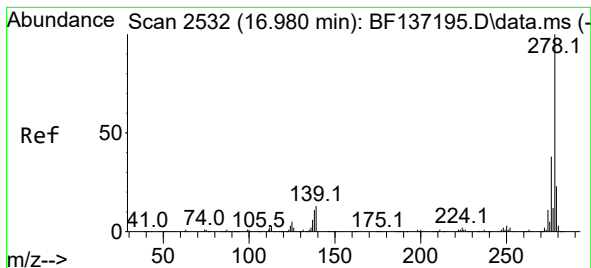
Ion Ratio Lower Upper

252 100

253 19.3 17.8 26.6

125 10.5 6.5 9.7#





#91

Dibenzo(a,h)anthracene

Concen: 3.551 ng

RT: 16.974 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

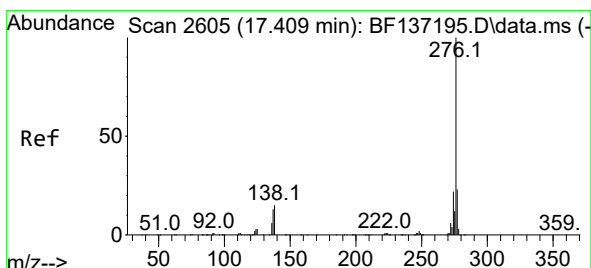
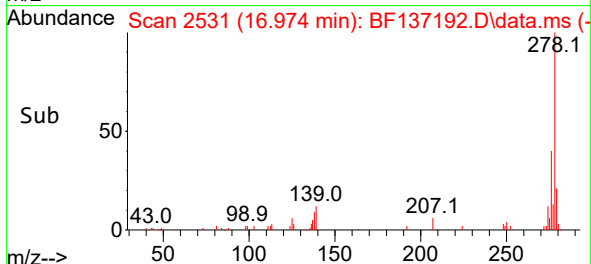
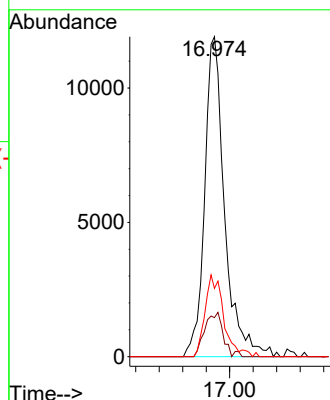
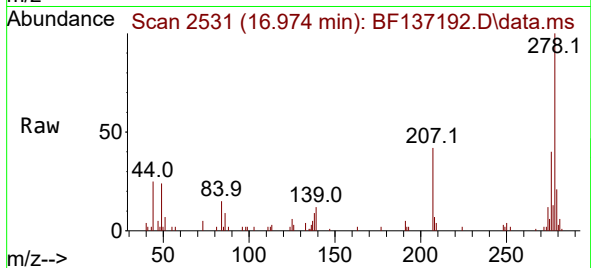
Tgt Ion:278 Resp: 28082

Ion Ratio Lower Upper

278 100

139 12.2 10.0 15.0

279 21.4 18.5 27.7



#92

Benzo(g,h,i)perylene

Concen: 3.611 ng

RT: 17.386 min Scan# 2601

Delta R.T. -0.023 min

Lab File: BF137192.D

Acq: 30 Jan 2024 11:53

Tgt Ion:276 Resp: 28034

Ion Ratio Lower Upper

276 100

277 23.3 18.4 27.6

138 16.2 11.8 17.8

