

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080423\
 Data File : BF134638.D
 Acq On : 04 Aug 2023 18:04
 Operator : CG\JU
 Sample : 03775-02DL 25X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BUILDING-A-12-(0-5)DL

Quant Time: Aug 05 00:08:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 Response via : Initial Calibration

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

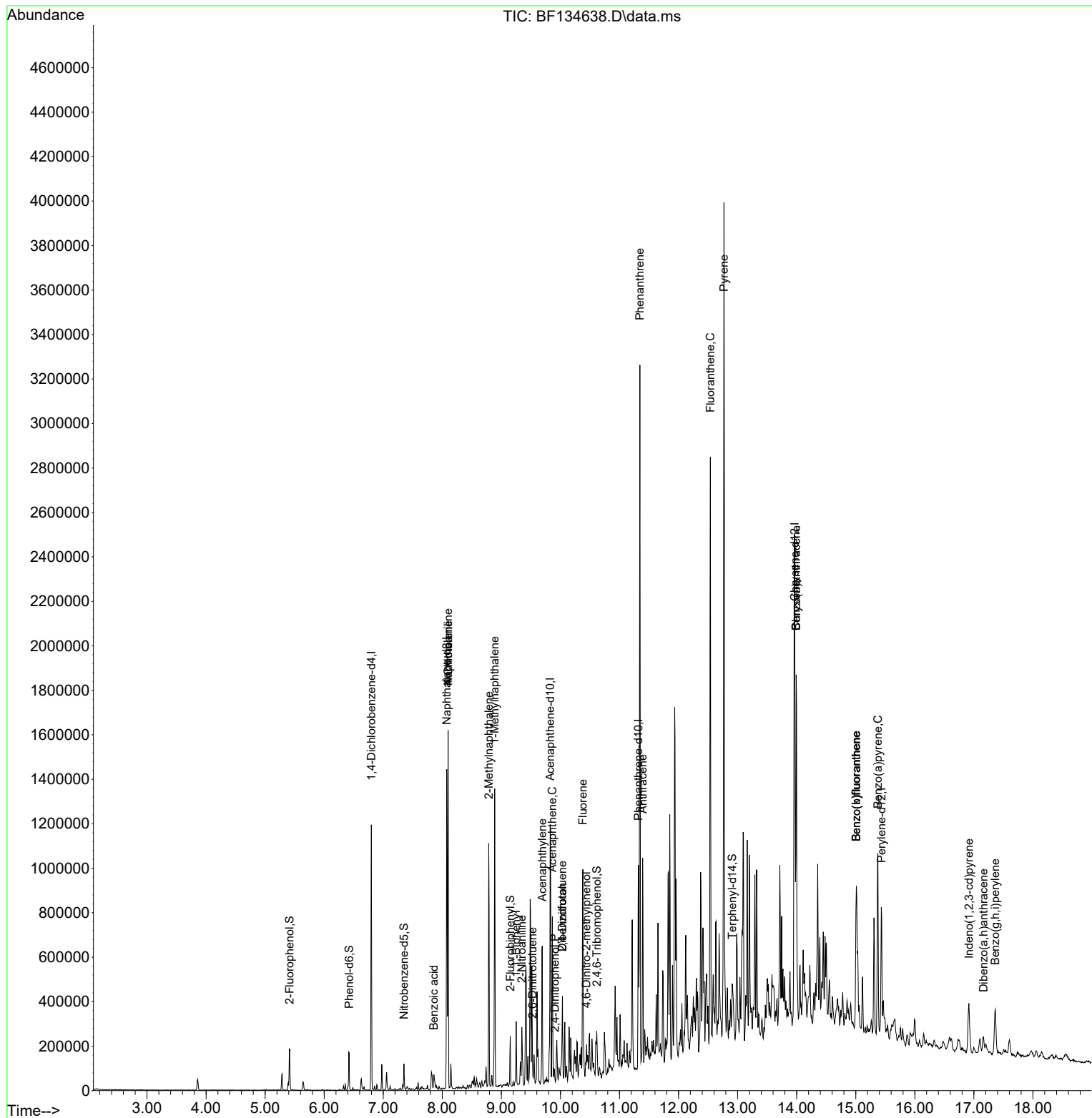
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	154822	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	566264	20.000	ng	# 0.00
39) Acenaphthene-d10	9.827	164	220399	20.000	ng	0.00
64) Phenanthrene-d10	11.321	188	351797	20.000	ng	# 0.00
76) Chrysene-d12	13.968	240	345086	20.000	ng	# 0.00
86) Perylene-d12	15.433	264	259532	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	44181	4.338	ng	-0.01
7) Phenol-d6	6.422	99	53025	4.073	ng	-0.02
23) Nitrobenzene-d5	7.351	82	28054	3.096	ng	-0.02
42) 2,4,6-Tribromophenol	10.616	330	7651	3.405	ng	-0.01
45) 2-Fluorobiphenyl	9.151	172	55336	4.175	ng	-0.01
79) Terphenyl-d14	12.910	244	60594	3.095	ng	-0.01
Target Compounds						
						Qvalue
9) Benzaldehyde	6.357	77	1331	Below Cal	#	1
31) Naphthalene	8.098	128	592225	20.809	ng	99
32) Benzoic acid	7.857	122	55	7.875	ng	# 1
33) 4-Chloroaniline	8.098	127	78801	6.214	ng	# 33
37) 2-Methylnaphthalene	8.786	142	251490	13.332	ng	99
38) 1-Methylnaphthalene	8.886	142	296485	16.902	ng	96
46) 1,1'-Biphenyl	9.251	154	74974	4.374	ng	98
48) 2-Nitroaniline	9.345	65	1862	3.600	ng	# 47
49) Acenaphthylene	9.692	152	185502	9.189	ng	98
51) 2,6-Dinitrotoluene	9.527	165	1524	2.965	ng	# 73
52) Acenaphthene	9.863	154	137590	10.518	ng	98
54) 2,4-Dinitrophenol	9.904	184	62	6.848	ng	# 1
55) Dibenzofuran	10.033	168	54285	2.915	ng	# 90
57) 2,4-Dinitrotoluene	10.033	165	2111	3.385	ng	# 21
58) Fluorene	10.380	166	262159	19.327	ng	96
65) 4,6-Dinitro-2-methylph...	10.439	198	126	8.771	ng	# 1
71) Phenanthrene	11.345	178	1071381	57.336	ng	99
72) Anthracene	11.392	178	344663	18.058	ng	99
75) Fluoranthene	12.539	202	976878	49.491	ng	97
78) Pyrene	12.768	202	1542802	51.666	ng	96
81) Benzo(a)anthracene	13.992	228	644622	26.124	ng	95
83) Chrysene	13.992	228	644622	26.814	ng	96
87) Indeno(1,2,3-cd)pyrene	16.915	276	148284	9.715	ng	# 94
88) Benzo(b)fluoranthene	15.009	252	527530	33.328	ng	# 95
89) Benzo(k)fluoranthene	15.009	252	527530	33.456	ng	# 97
90) Benzo(a)pyrene	15.374	252	399221	27.051	ng	# 97
91) Dibenzo(a,h)anthracene	17.162	278	34026	2.758	ng	92
92) Benzo(g,h,i)perylene	17.362	276	163602	13.002	ng	# 92

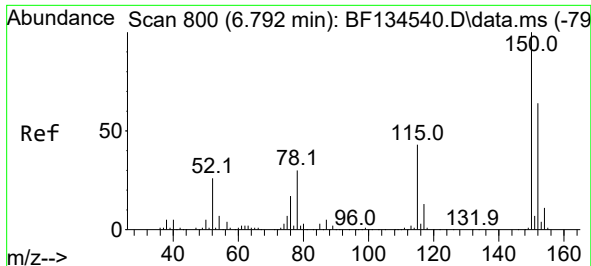
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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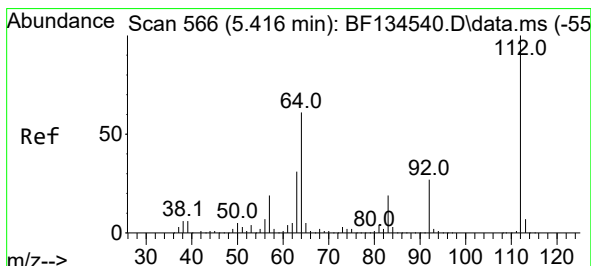
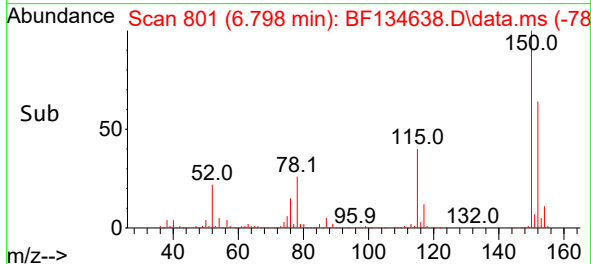
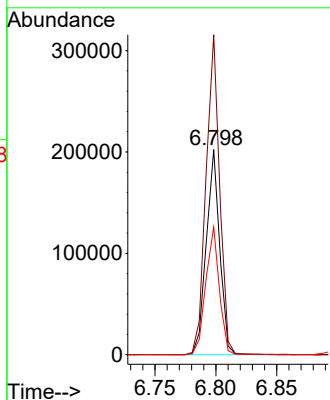
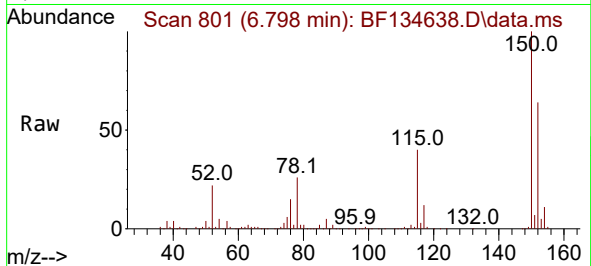




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 800
Delta R.T. 0.000 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

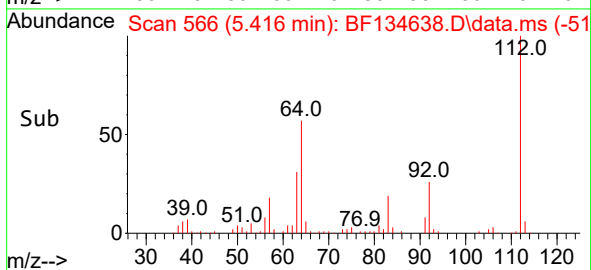
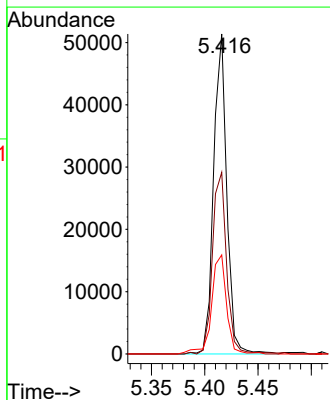
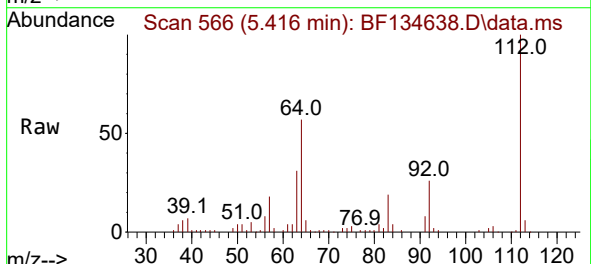
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

Tgt Ion:152 Resp: 154822
Ion Ratio Lower Upper
152 100
150 156.0 128.3 192.5
115 62.2 52.4 78.6



#5
2-Fluorophenol
Concen: 4.338 ng
RT: 5.416 min Scan# 566
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:112 Resp: 44181
Ion Ratio Lower Upper
112 100
64 56.7 44.9 67.3
63 30.9 25.4 38.0

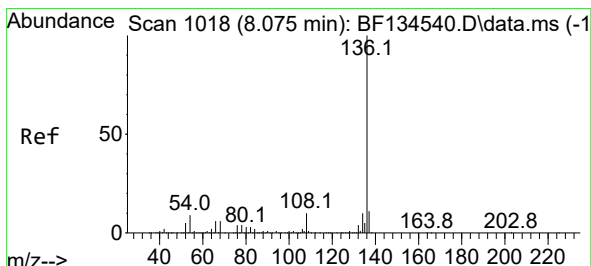
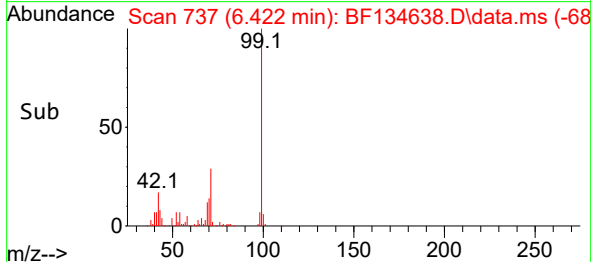
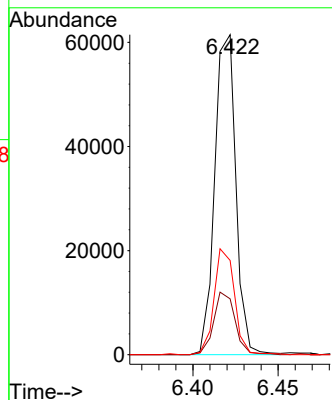
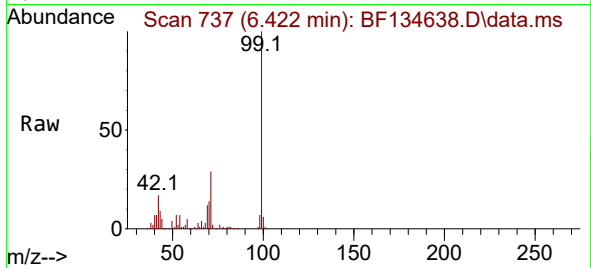




#7
Phenol-d6
Concen: 4.073 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

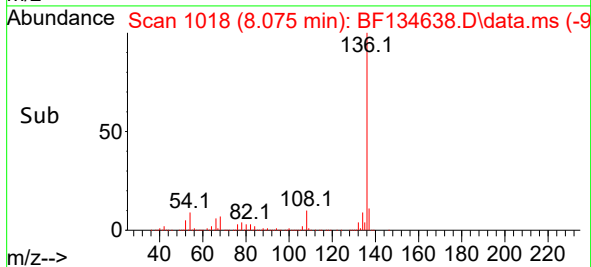
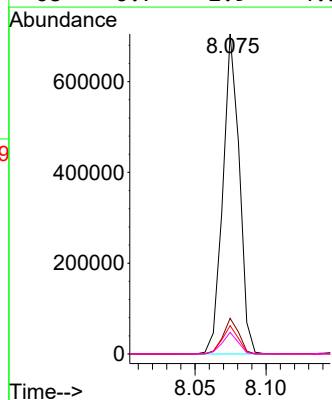
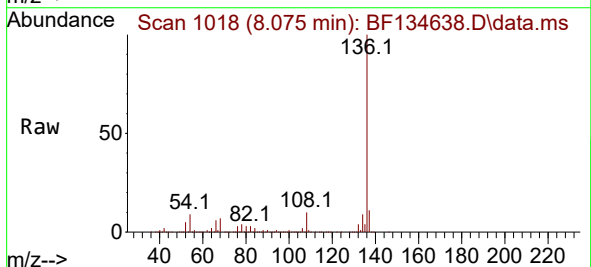
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

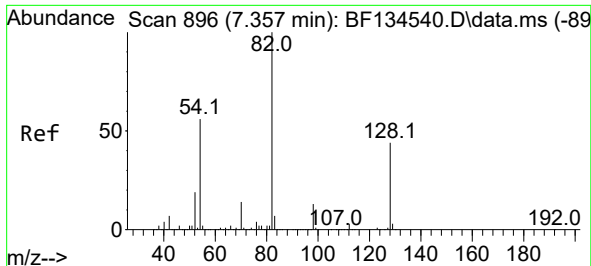
Tgt Ion: 99 Resp: 53025
Ion Ratio Lower Upper
99 100
42 17.4 18.7 28.1#
71 29.4 36.4 54.6#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion: 136 Resp: 566264
Ion Ratio Lower Upper
136 100
137 11.2 8.4 12.6
54 8.8 5.2 7.8#
68 6.7 2.9 4.3#





#23

Nitrobenzene-d5

Concen: 3.096 ng

RT: 7.351 min Scan# 896

Delta R.T. -0.018 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

Instrument :

BNA_F

ClientSampleId :

BUILDING-A-12-(0-5)DL

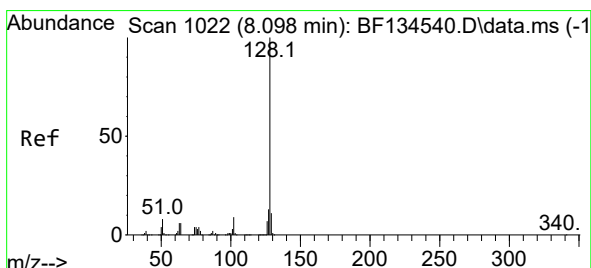
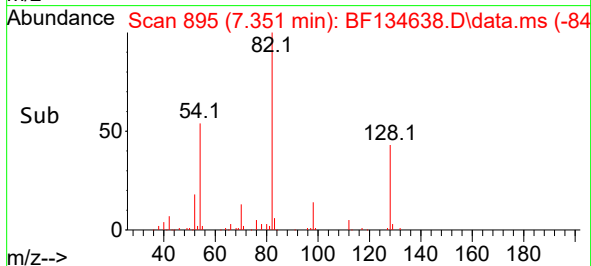
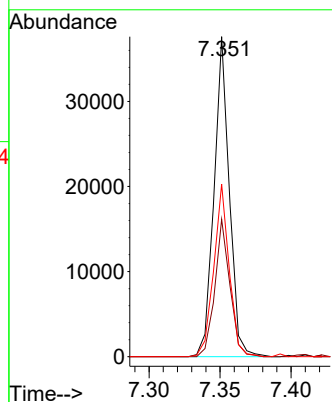
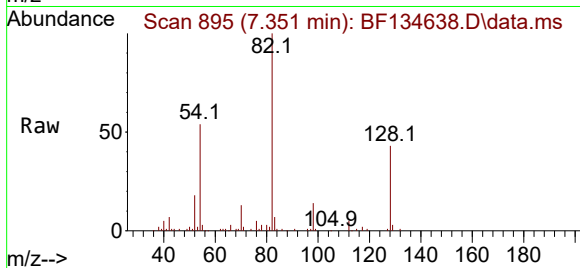
Tgt Ion: 82 Resp: 28054

Ion Ratio Lower Upper

82 100

128 42.9 34.3 51.5

54 54.0 43.8 65.6



#31

Naphthalene

Concen: 20.809 ng

RT: 8.098 min Scan# 1022

Delta R.T. -0.006 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

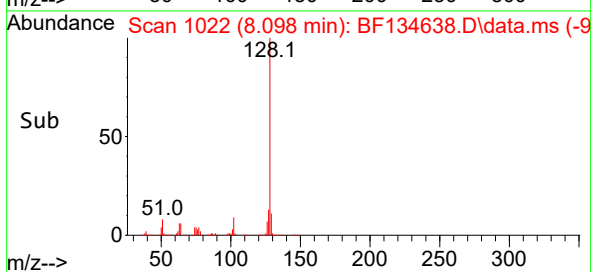
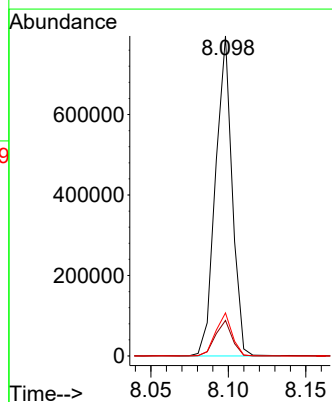
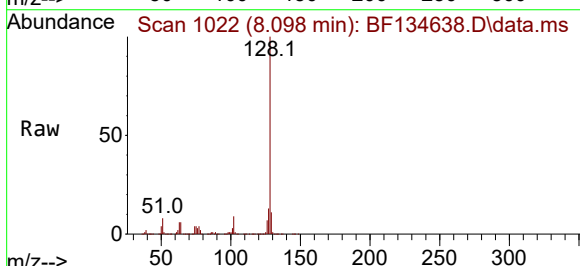
Tgt Ion: 128 Resp: 592225

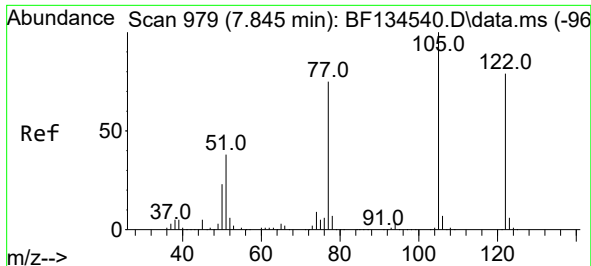
Ion Ratio Lower Upper

128 100

129 11.1 8.4 12.6

127 13.4 10.7 16.1

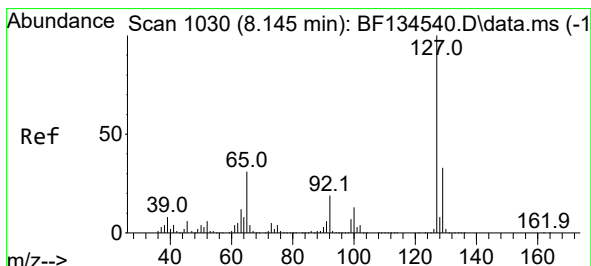
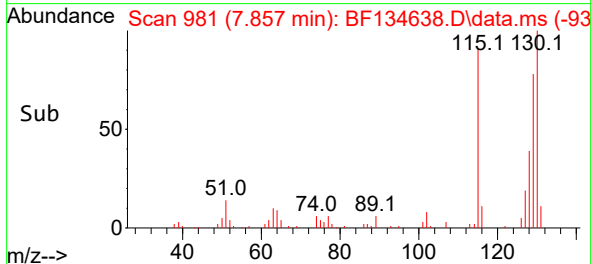
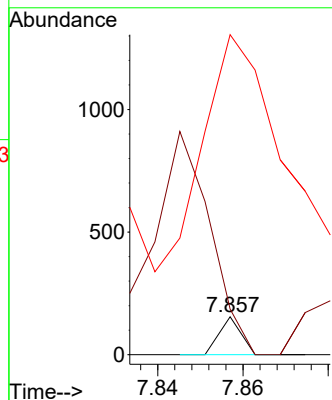
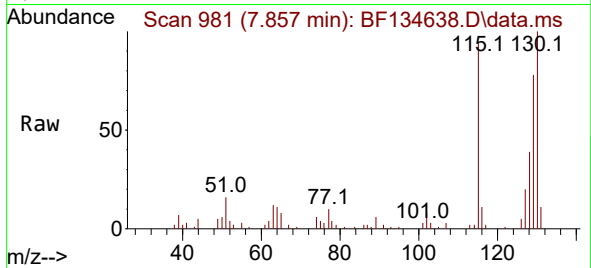




#32
Benzoic acid
Concen: 7.875 ng
RT: 7.857 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

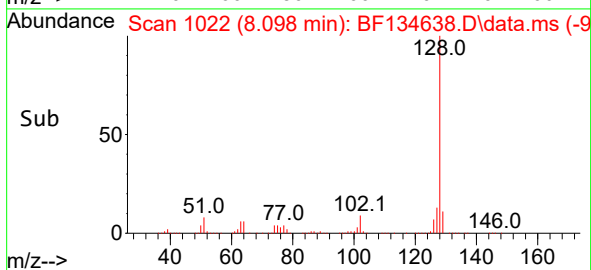
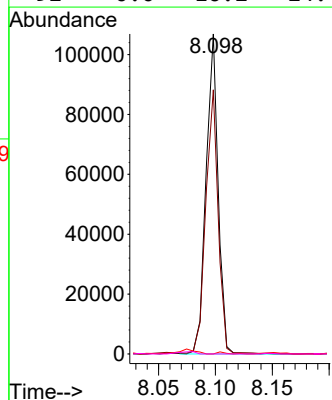
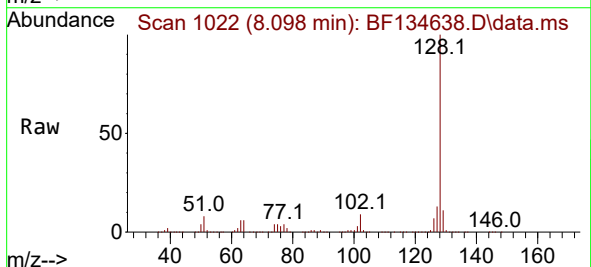
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

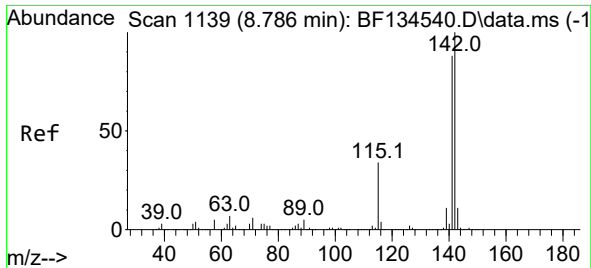
Tgt Ion:122 Resp: 55
Ion Ratio Lower Upper
122 100
105 120.0 87.5 127.5
77 841.9 71.4 111.4#



#33
4-Chloroaniline
Concen: 6.214 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.053 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:127 Resp: 78801
Ion Ratio Lower Upper
127 100
129 82.6 25.6 38.4#
65 0.0 25.4 38.0#
92 0.0 16.2 24.4#

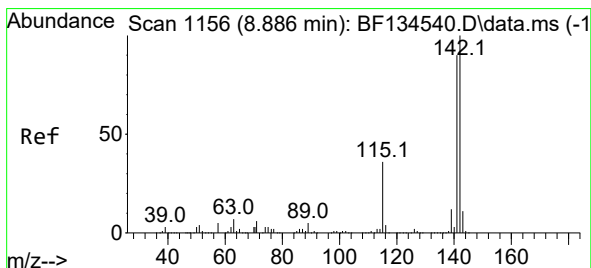
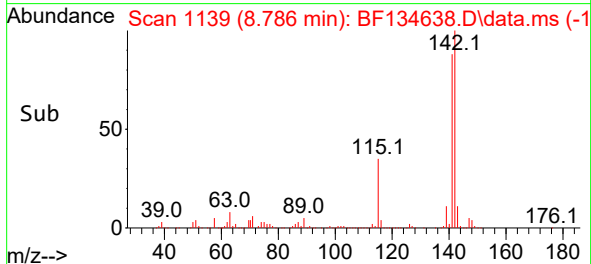
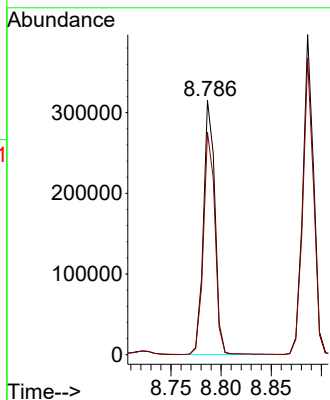
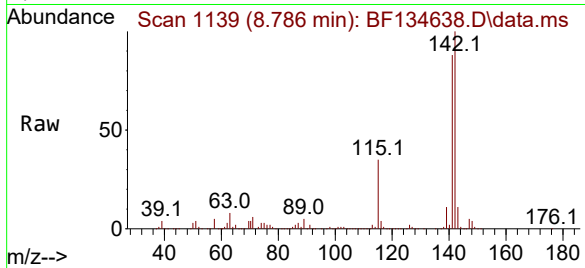




#37
2-Methylnaphthalene
Concen: 13.332 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

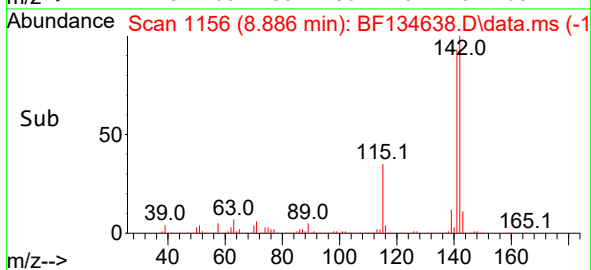
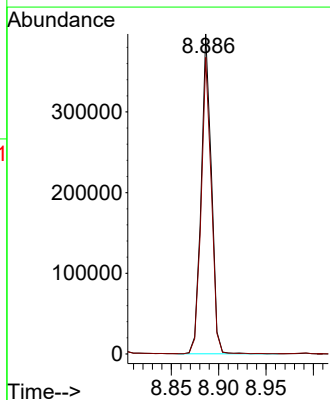
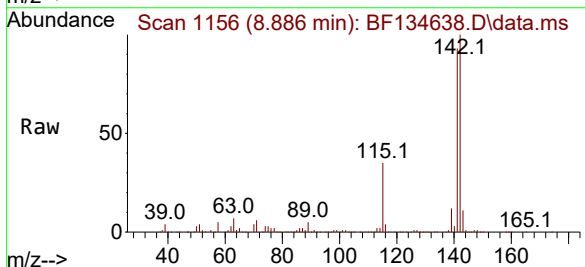
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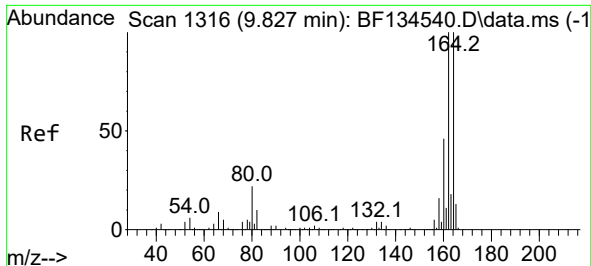
Tgt Ion:142 Resp: 251490
Ion Ratio Lower Upper
142 100
141 87.5 70.8 106.2



#38
1-Methylnaphthalene
Concen: 16.902 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:142 Resp: 296485
Ion Ratio Lower Upper
142 100
141 92.6 71.4 107.2

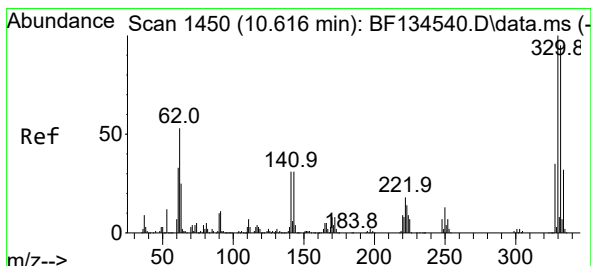
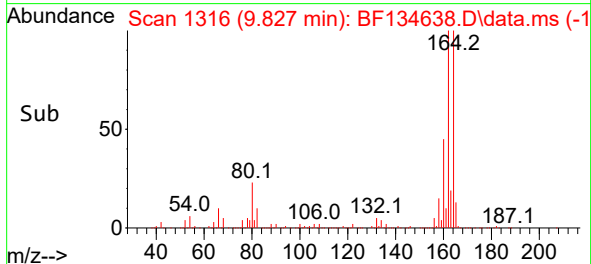
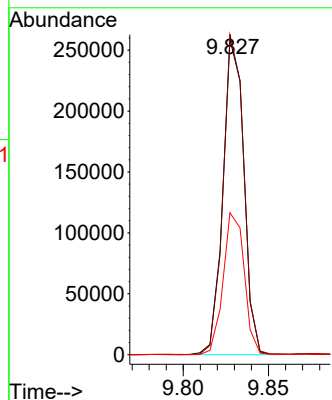
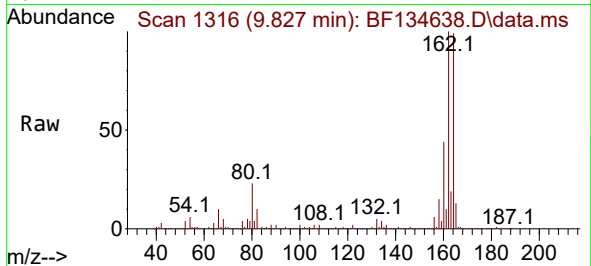




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

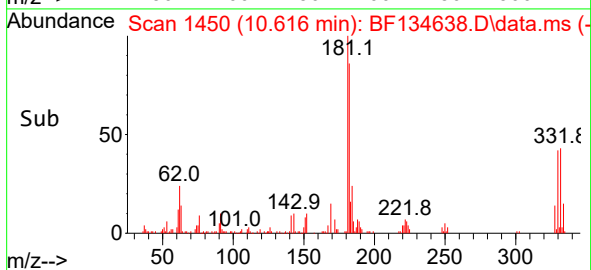
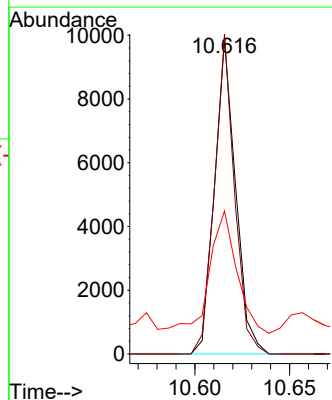
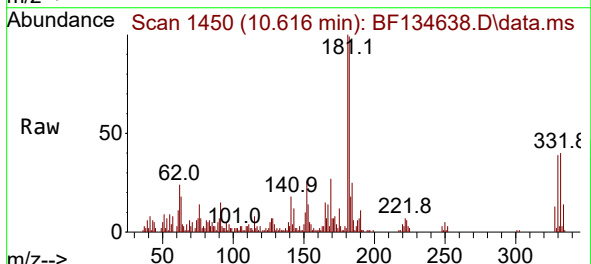
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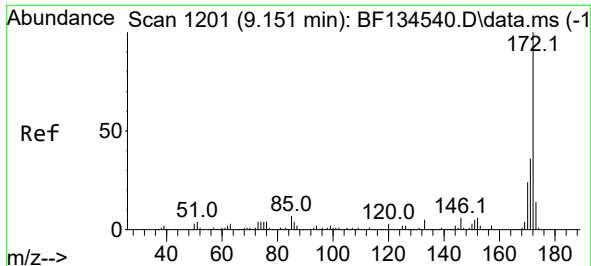
Tgt Ion:164 Resp: 220399
Ion Ratio Lower Upper
164 100
162 101.5 82.6 123.8
160 45.0 37.2 55.8



#42
2,4,6-Tribromophenol
Concen: 3.405 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:330 Resp: 7651
Ion Ratio Lower Upper
330 100
332 96.7 78.8 118.2
141 50.2 25.4 38.2#

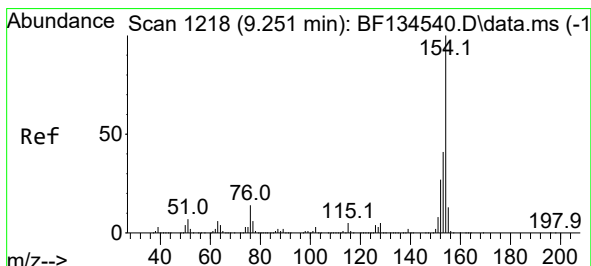
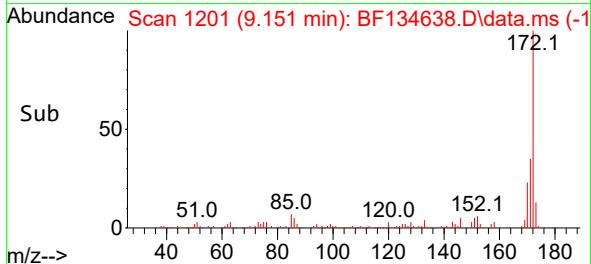
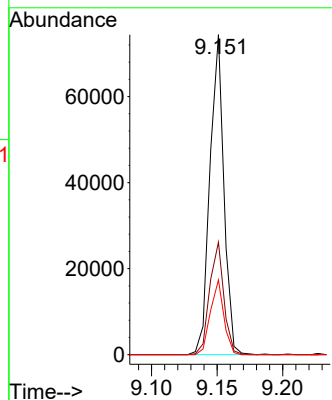
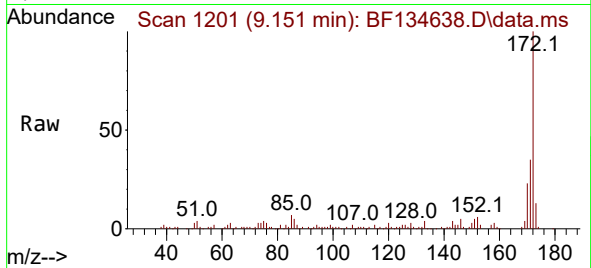




#45
2-Fluorobiphenyl
Concen: 4.175 ng
RT: 9.151 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

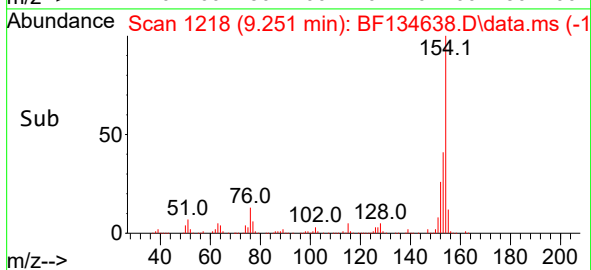
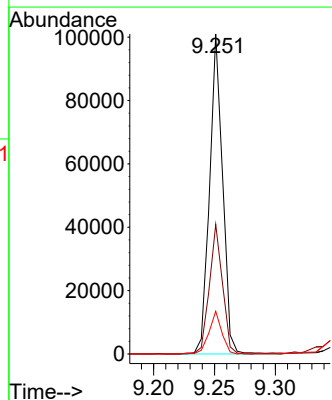
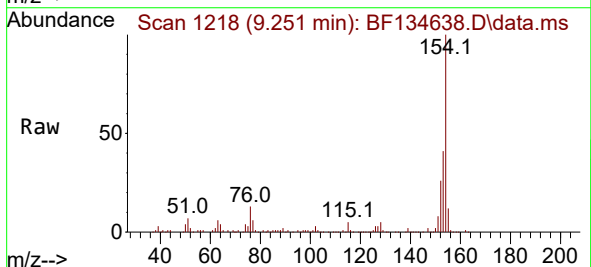
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

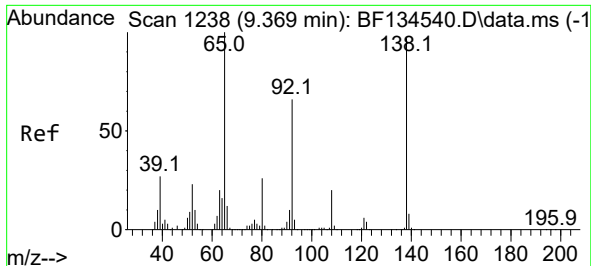
Tgt Ion:172 Resp: 55336
Ion Ratio Lower Upper
172 100
171 35.2 28.8 43.2
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 4.374 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:154 Resp: 74974
Ion Ratio Lower Upper
154 100
153 40.5 20.8 60.8
76 13.3 0.0 30.2

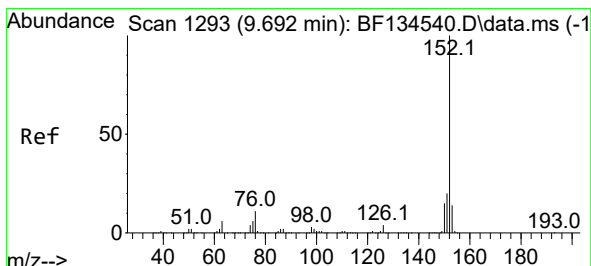
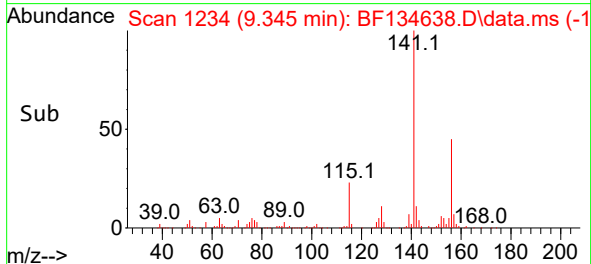
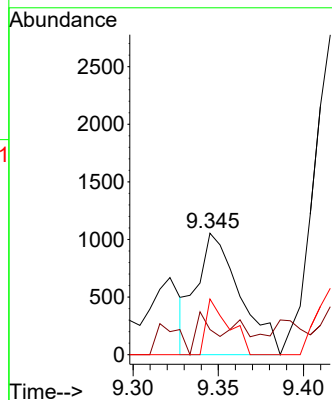
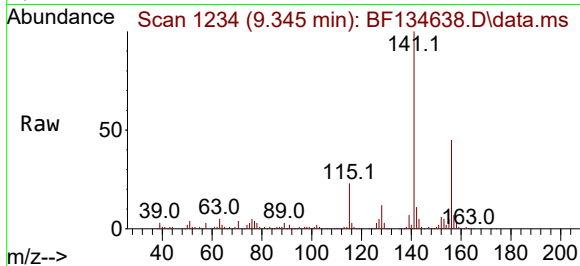




#48
2-Nitroaniline
Concen: 3.600 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.035 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

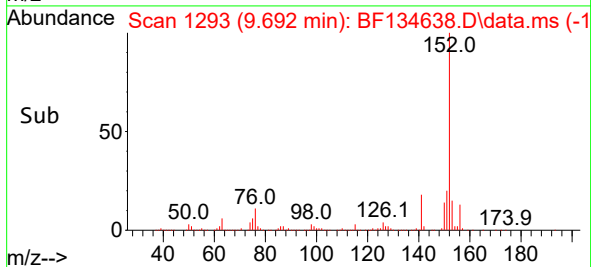
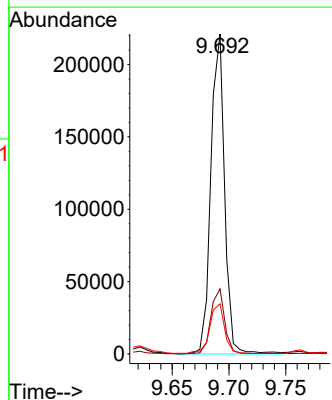
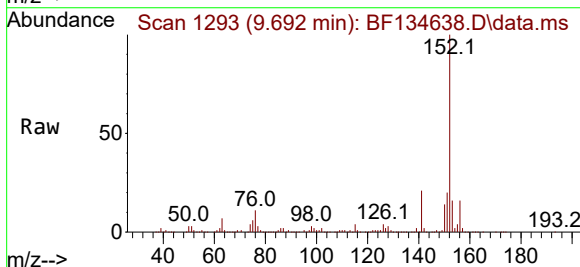
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

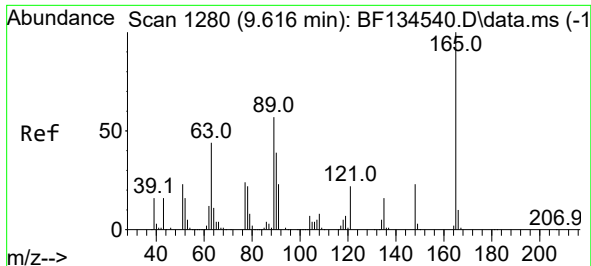
Tgt Ion: 65 Resp: 1862
Ion Ratio Lower Upper
65 100
92 20.8 50.7 76.1#
138 45.8 78.2 117.4#



#49
Acenaphthylene
Concen: 9.189 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion: 152 Resp: 185502
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 15.6 10.9 16.3

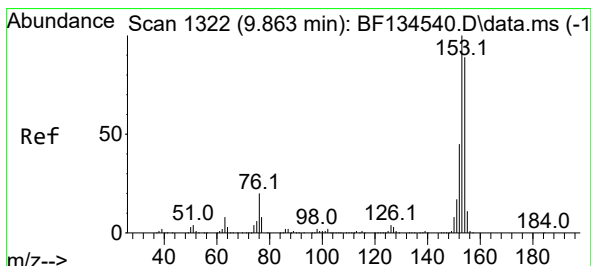
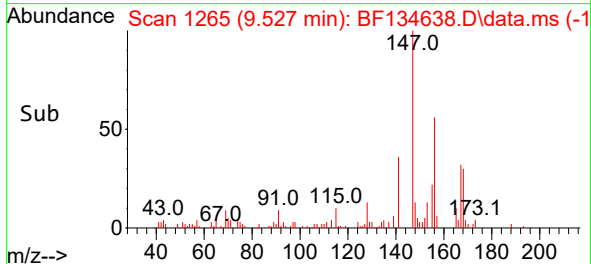
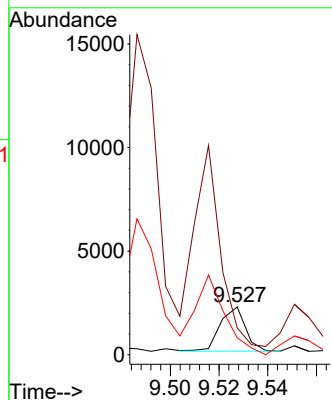
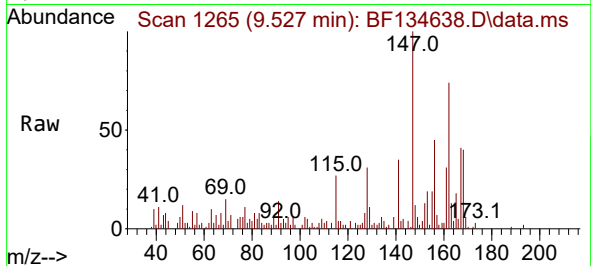




#51
2,6-Dinitrotoluene
Concen: 2.965 ng
RT: 9.527 min Scan# 11
Delta R.T. -0.100 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

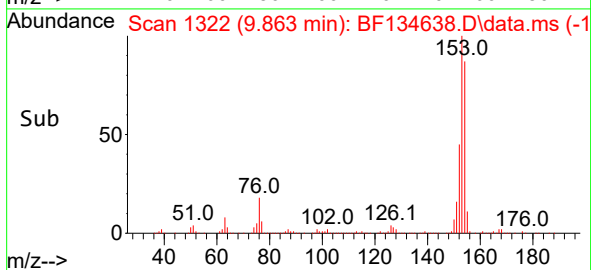
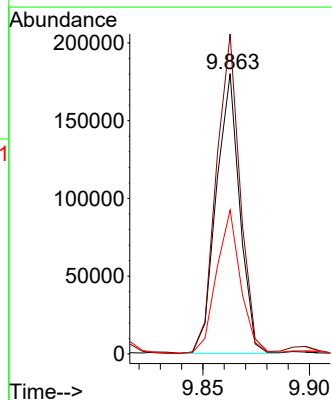
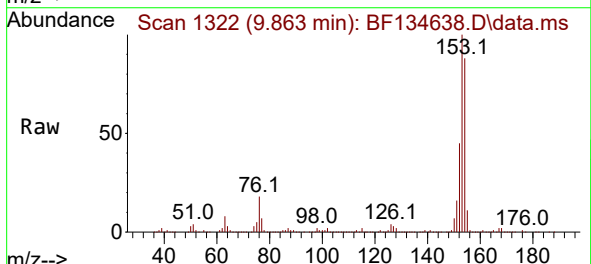
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

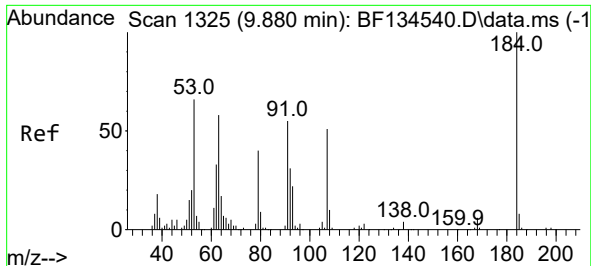
Tgt Ion:165 Resp: 1524
Ion Ratio Lower Upper
165 100
63 56.5 57.8 86.6#
89 35.5 51.8 77.8#



#52
Acenaphthene
Concen: 10.518 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:154 Resp: 137590
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 51.4 42.4 63.6

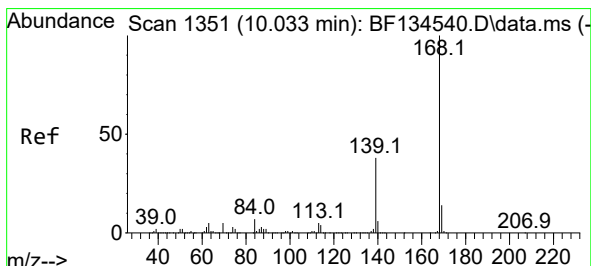
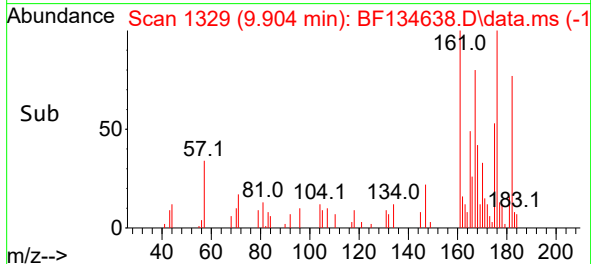
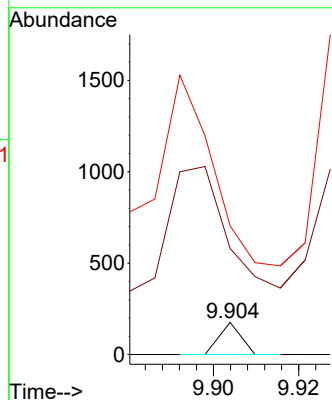
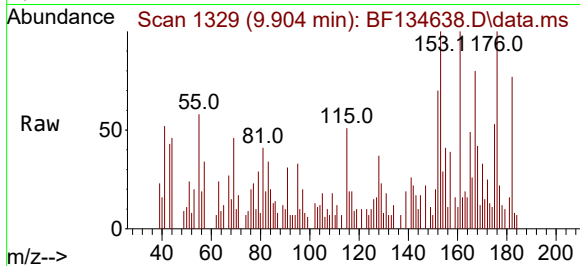




#54
2,4-Dinitrophenol
Concen: 6.848 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

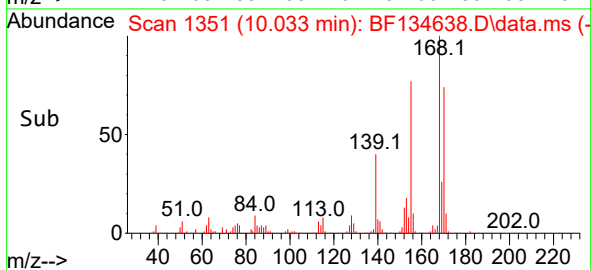
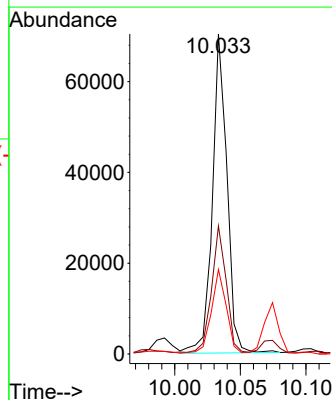
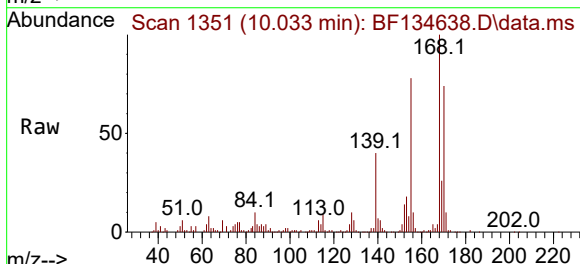
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

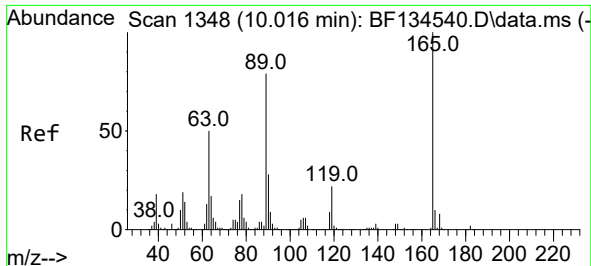
Tgt Ion:184 Resp: 62
Ion Ratio Lower Upper
184 100
63 330.1 57.1 85.7#
154 400.0 59.1 88.7#



#55
Dibenzofuran
Concen: 2.915 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:168 Resp: 54285
Ion Ratio Lower Upper
168 100
139 40.0 33.4 50.2
169 26.4 10.6 15.8#

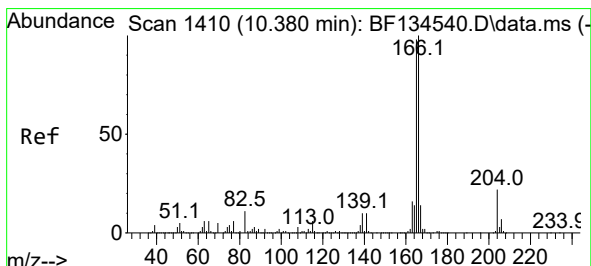
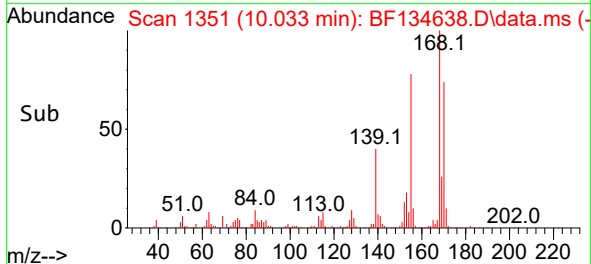
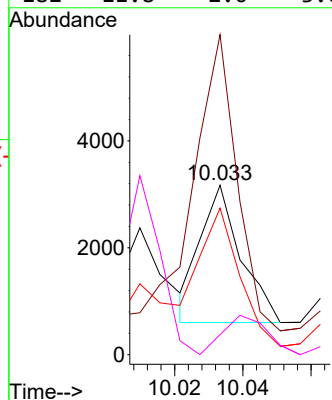
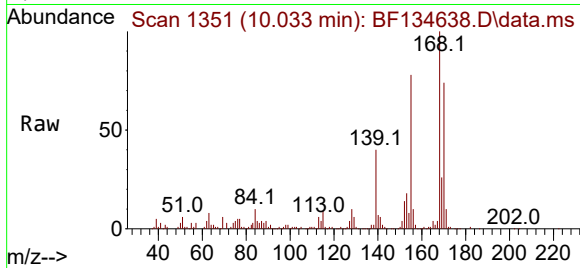




#57
2,4-Dinitrotoluene
Concen: 3.385 ng
RT: 10.033 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

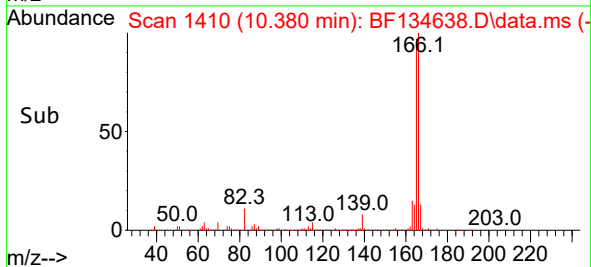
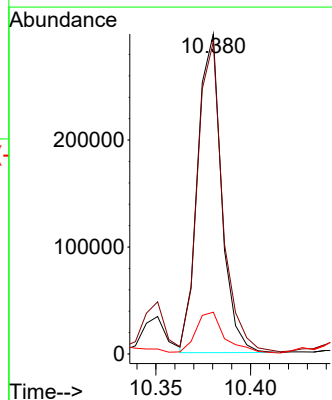
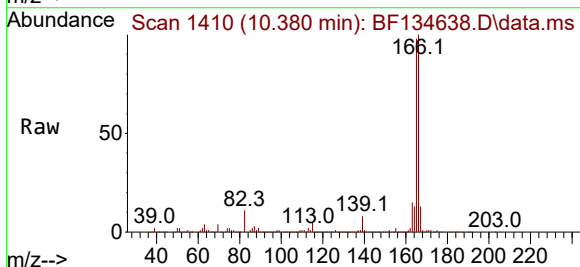
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

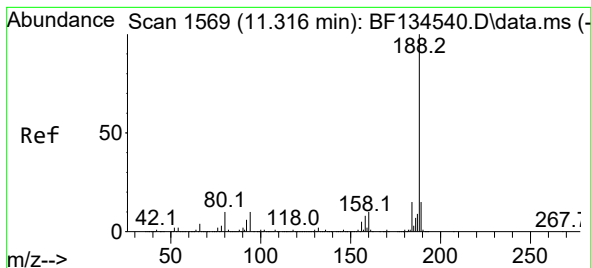
Tgt Ion:165 Resp: 2111
Ion Ratio Lower Upper
165 100
63 188.9 48.9 73.3#
89 86.5 61.7 92.5
182 11.8 2.0 3.0#



#58
Fluorene
Concen: 19.327 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:166 Resp: 262159
Ion Ratio Lower Upper
166 100
165 97.5 74.5 111.7
167 13.1 10.6 16.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.321 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF134638.D

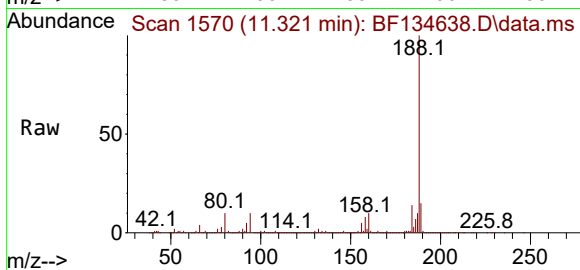
Acq: 04 Aug 2023 18:04

Instrument :

BNA_F

ClientSampleId :

BUILDING-A-12-(0-5)DL



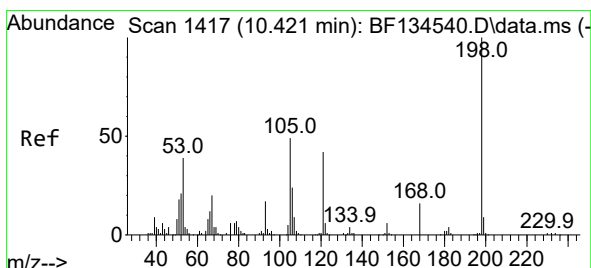
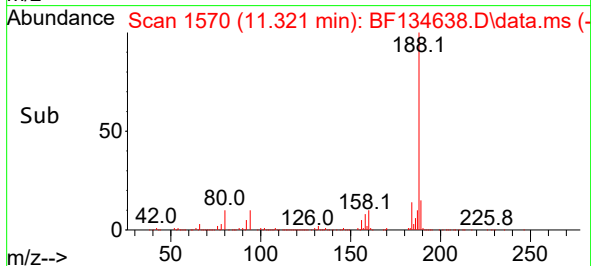
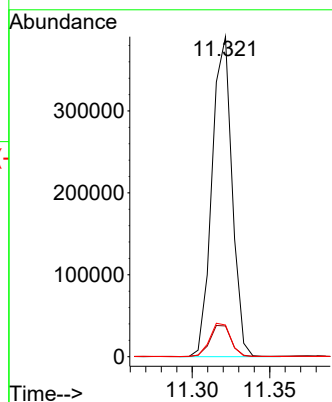
Tgt Ion:188 Resp: 351797

Ion Ratio Lower Upper

188 100

94 9.6 5.1 7.7#

80 9.9 6.6 9.8#



#65

4,6-Dinitro-2-methylphenol

Concen: 8.771 ng

RT: 10.439 min Scan# 1420

Delta R.T. -0.000 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

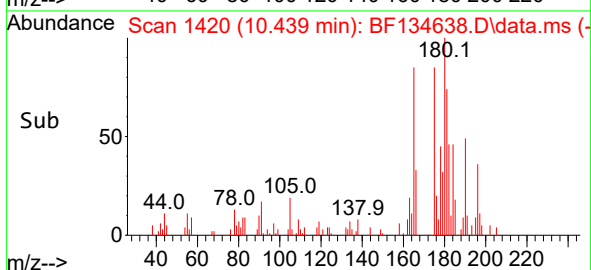
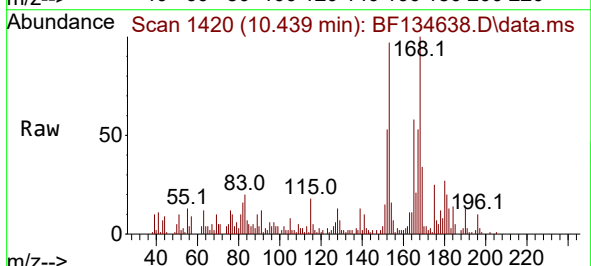
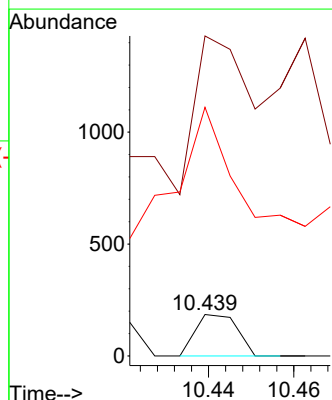
Tgt Ion:198 Resp: 126

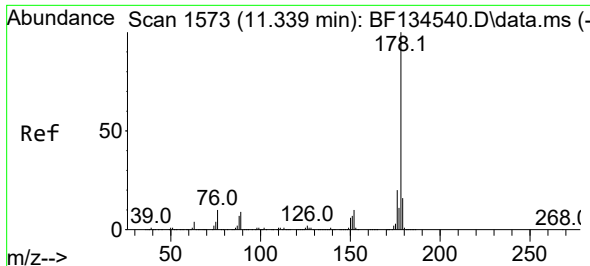
Ion Ratio Lower Upper

198 100

51 773.0 38.6 78.6#

105 600.5 27.9 67.9#

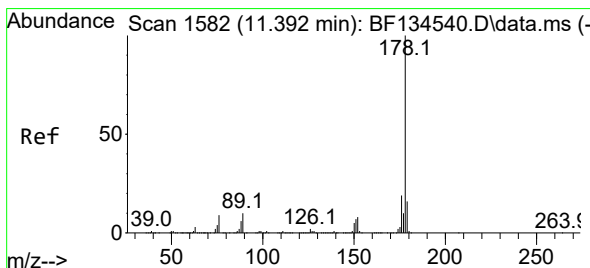
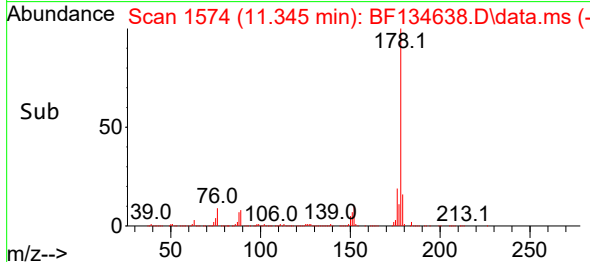
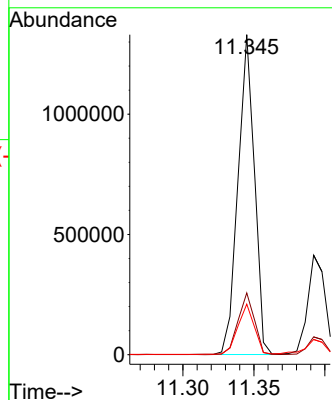
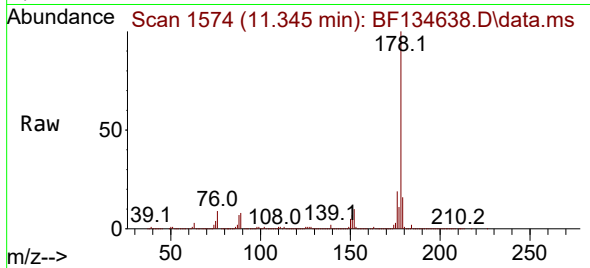




#71
Phenanthrene
Concen: 57.336 ng
RT: 11.345 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

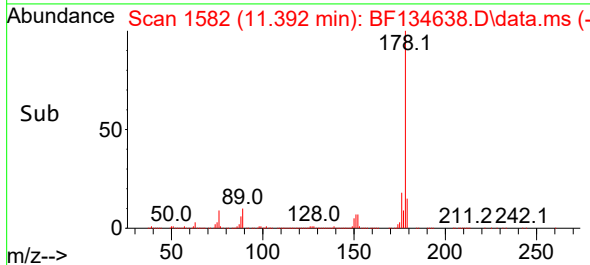
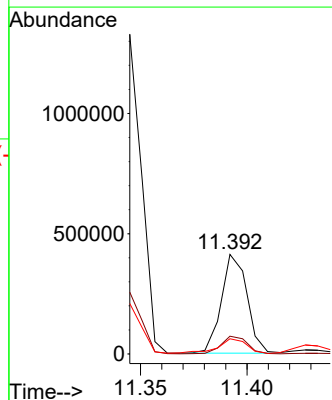
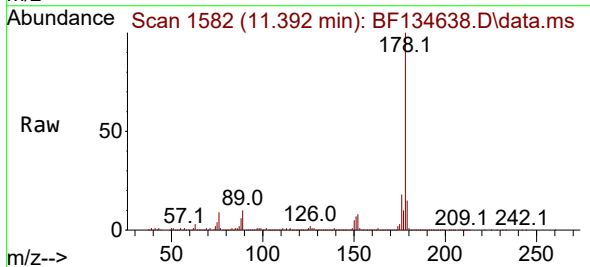
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

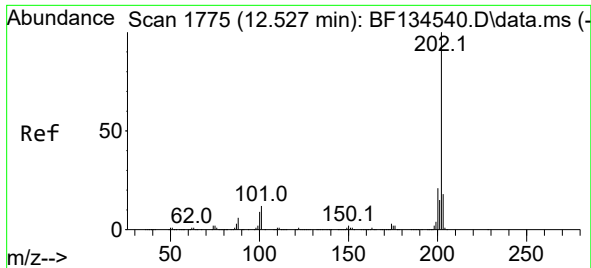
Tgt Ion:178 Resp: 1071381
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.6
179 15.8 12.7 19.1



#72
Anthracene
Concen: 18.058 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:178 Resp: 344663
Ion Ratio Lower Upper
178 100
176 17.9 14.6 21.8
179 15.3 12.3 18.5

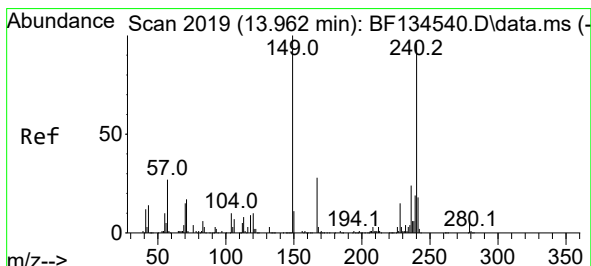
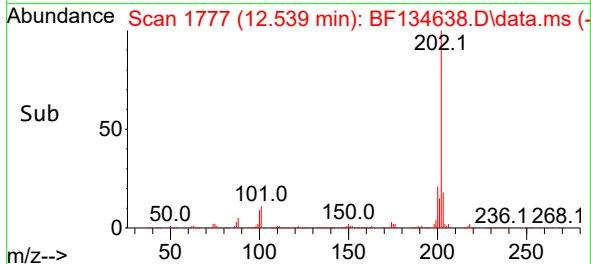
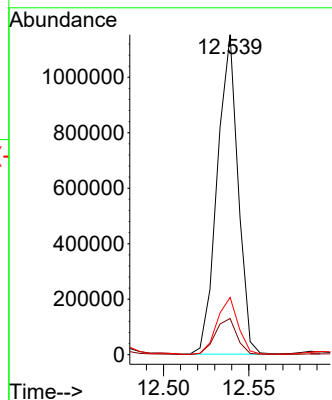
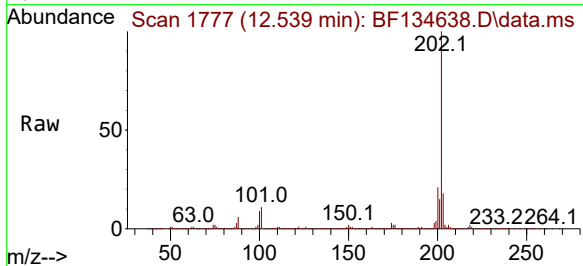




#75
Fluoranthene
Concen: 49.491 ng
RT: 12.539 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

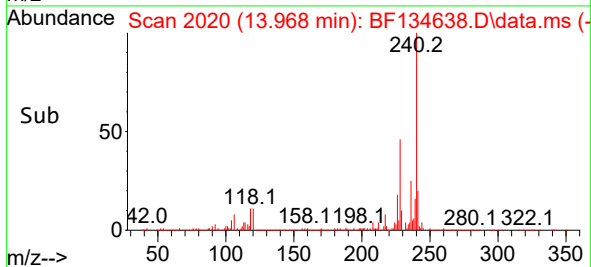
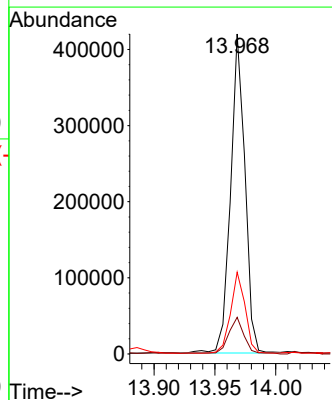
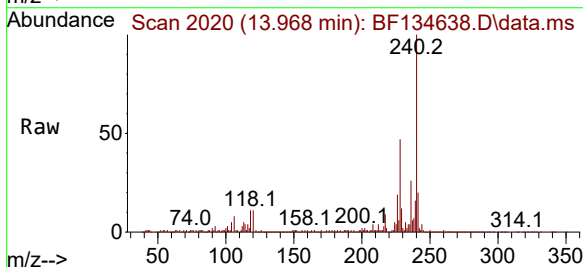
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

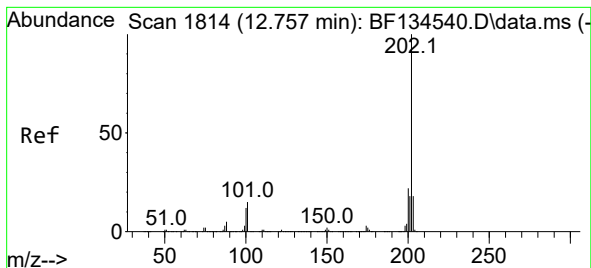
Tgt Ion:202 Resp: 976878
Ion Ratio Lower Upper
202 100
101 11.3 0.0 28.5
203 17.9 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:240 Resp: 345086
Ion Ratio Lower Upper
240 100
120 11.5 6.6 10.0#
236 25.5 20.2 30.2





#78

Pyrene

Concen: 51.666 ng

RT: 12.768 min Scan# 1816

Delta R.T. -0.000 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

Instrument :

BNA_F

ClientSampleId :

BUILDING-A-12-(0-5)DL

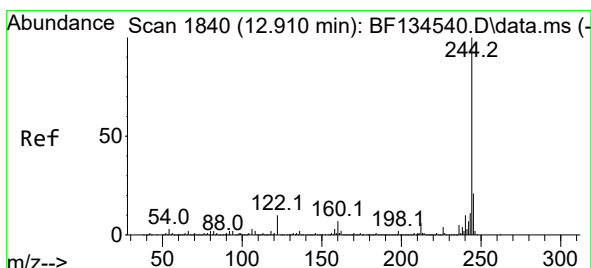
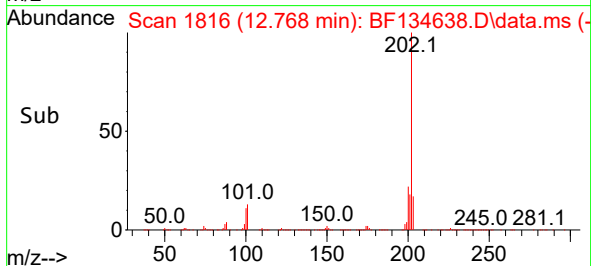
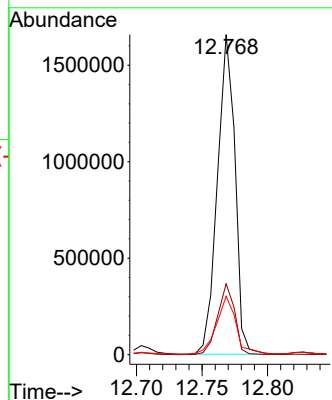
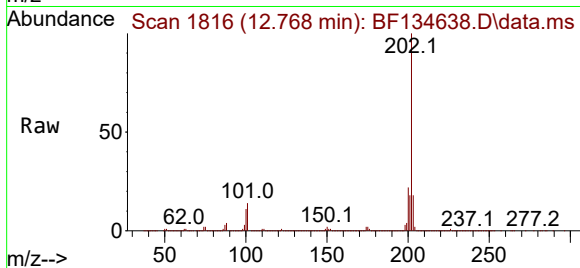
Tgt Ion:202 Resp: 1542802

Ion Ratio Lower Upper

202 100

200 22.2 15.8 23.8

203 18.3 13.5 20.3



#79

Terphenyl-d14

Concen: 3.095 ng

RT: 12.910 min Scan# 1840

Delta R.T. -0.012 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

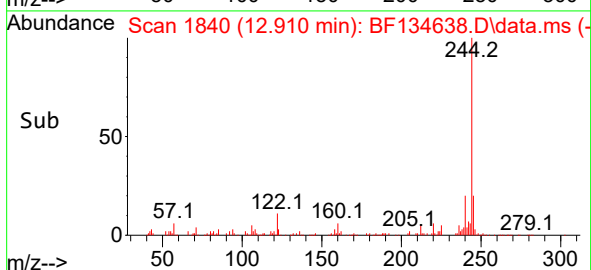
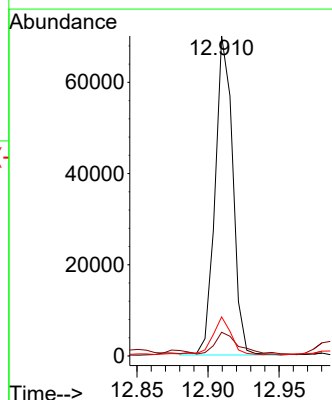
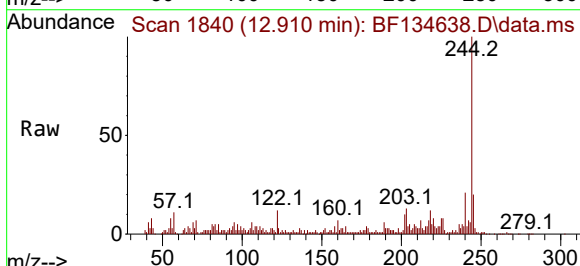
Tgt Ion:244 Resp: 60594

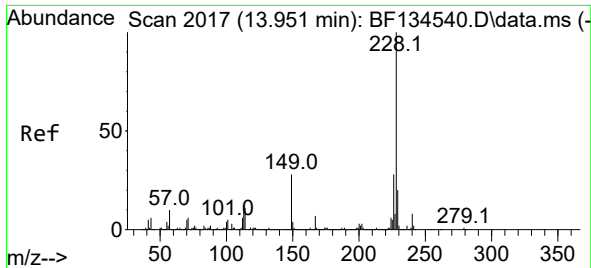
Ion Ratio Lower Upper

244 100

212 7.4 5.6 8.4

122 12.2 8.0 12.0#

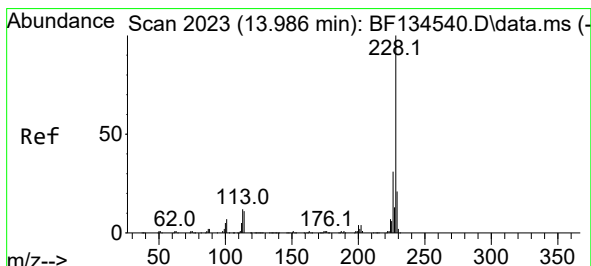
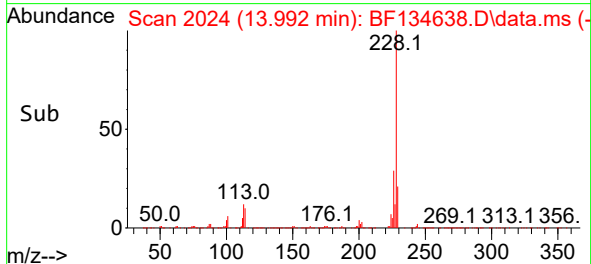
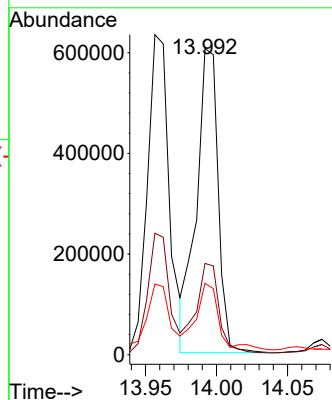
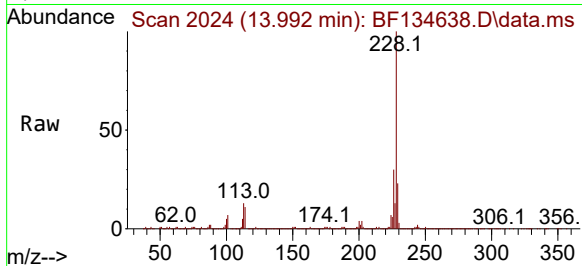




#81
Benzo(a)anthracene
Concen: 26.124 ng
RT: 13.992 min Scan# 20
Delta R.T. 0.029 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

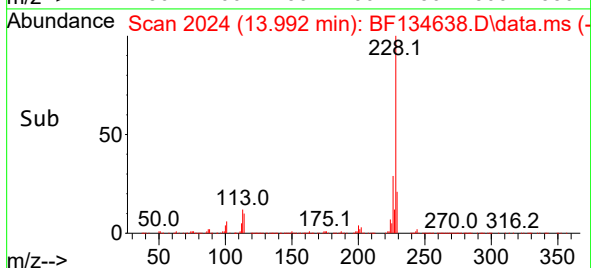
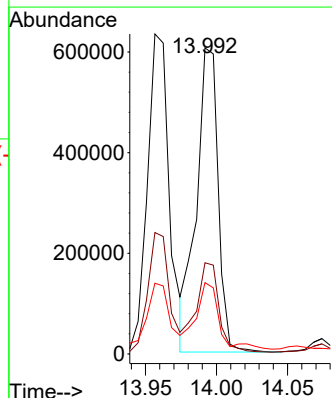
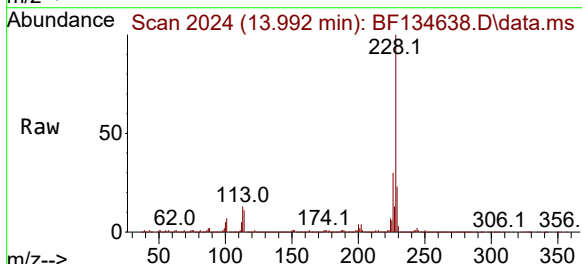
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

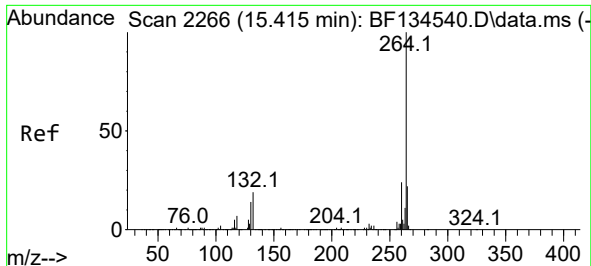
Tgt Ion:228 Resp: 644622
Ion Ratio Lower Upper
228 100
226 29.8 22.3 33.5
229 23.3 15.8 23.6



#83
Chrysene
Concen: 26.814 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:228 Resp: 644622
Ion Ratio Lower Upper
228 100
226 29.8 24.5 36.7
229 23.3 15.8 23.8

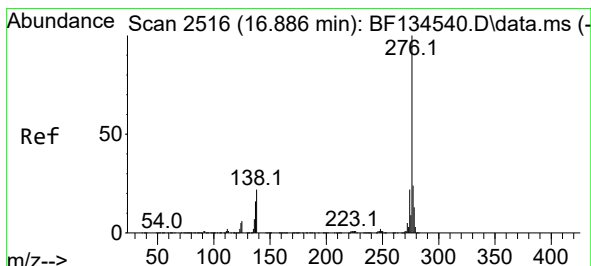
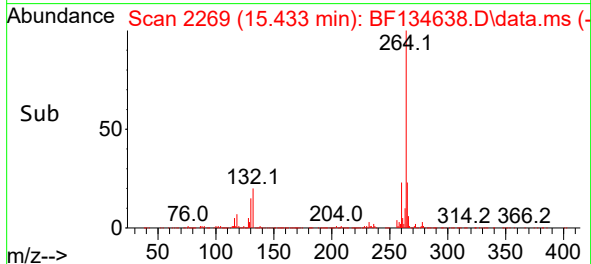
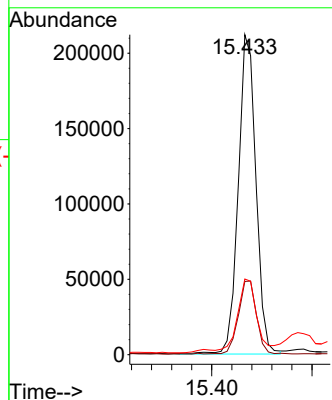
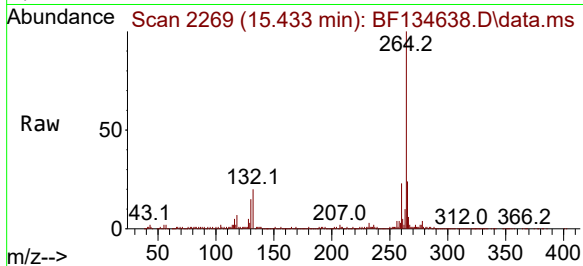




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

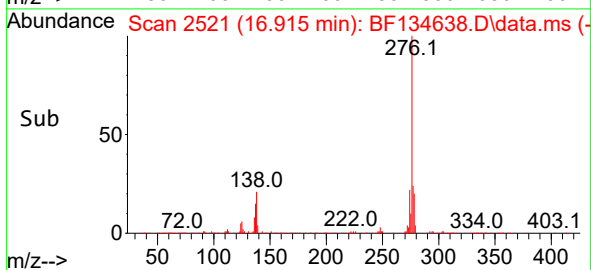
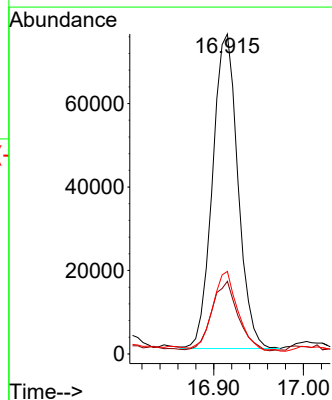
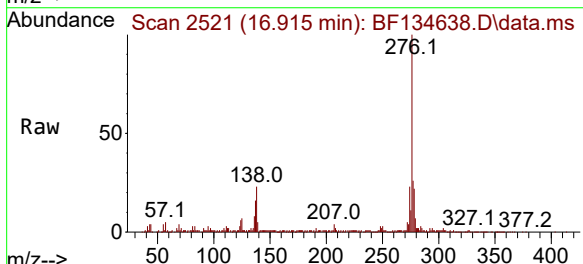
Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL

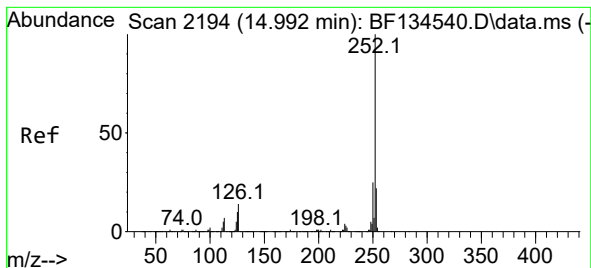
Tgt Ion:264 Resp: 259532
Ion Ratio Lower Upper
264 100
260 22.9 18.4 27.6
265 23.7 15.8 23.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 9.715 ng
RT: 16.915 min Scan# 2521
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Tgt Ion:276 Resp: 148284
Ion Ratio Lower Upper
276 100
138 23.0 14.2 21.4#
277 25.6 19.9 29.9





#88

Benzo(b)fluoranthene

Concen: 33.328 ng

RT: 15.009 min Scan# 2197

Delta R.T. -0.000 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

Instrument :

BNA_F

ClientSampleId :

BUILDING-A-12-(0-5)DL

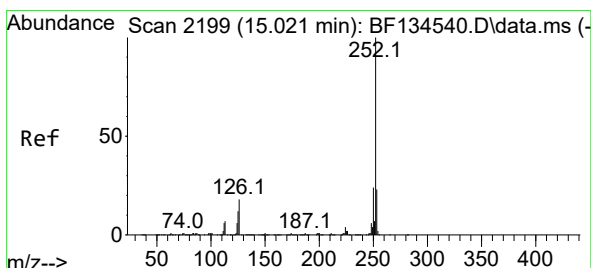
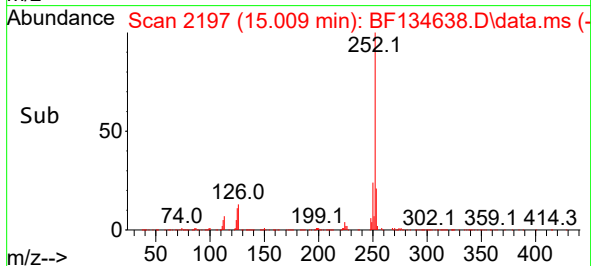
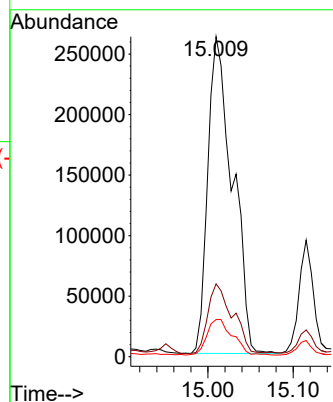
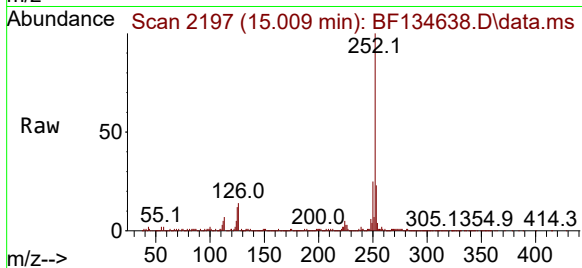
Tgt Ion:252 Resp: 527530

Ion Ratio Lower Upper

252 100

253 22.8 17.3 25.9

125 11.6 6.0 9.0#



#89

Benzo(k)fluoranthene

Concen: 33.456 ng

RT: 15.009 min Scan# 2197

Delta R.T. -0.029 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

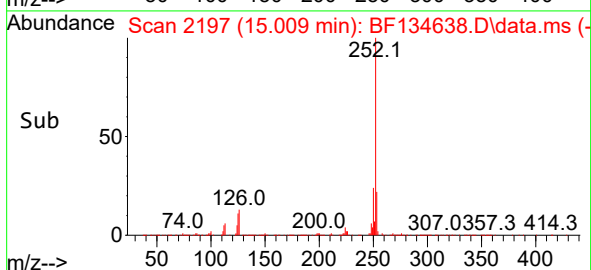
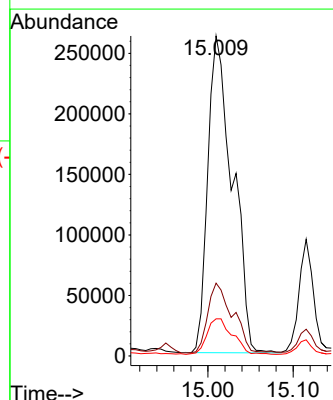
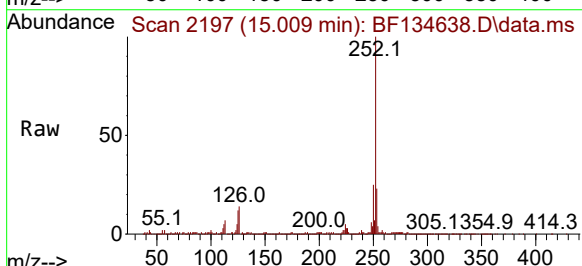
Tgt Ion:252 Resp: 527530

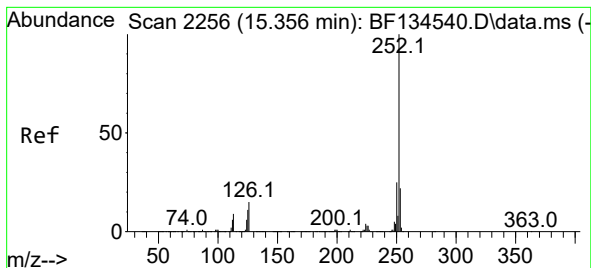
Ion Ratio Lower Upper

252 100

253 22.8 17.9 26.9

125 11.6 6.3 9.5#





#90

Benzo(a)pyrene

Concen: 27.051 ng

RT: 15.374 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

Instrument :

BNA_F

ClientSampleId :

BUILDING-A-12-(0-5)DL

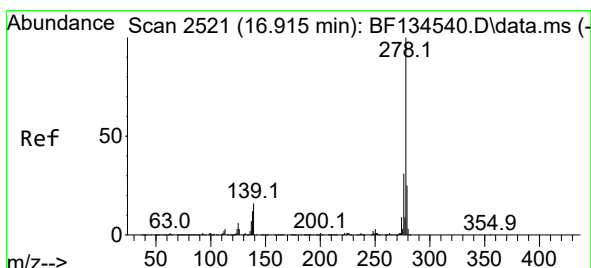
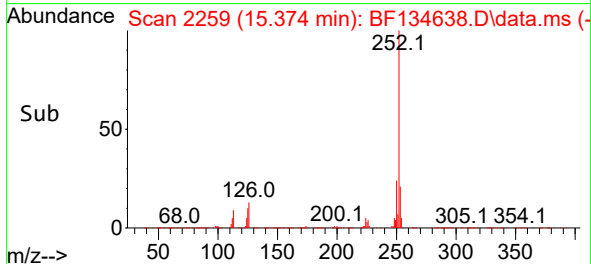
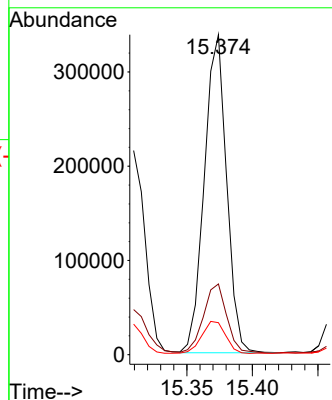
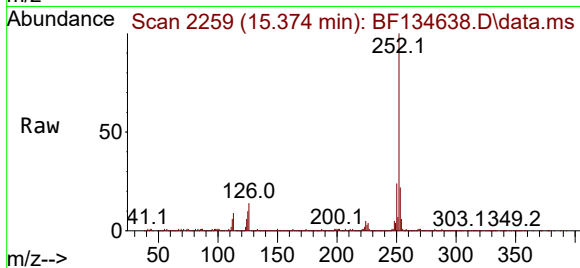
Tgt Ion:252 Resp: 399221

Ion Ratio Lower Upper

252 100

253 22.1 17.0 25.4

125 10.0 6.2 9.4#



#91

Dibenzo(a,h)anthracene

Concen: 2.758 ng

RT: 17.162 min Scan# 2563

Delta R.T. 0.212 min

Lab File: BF134638.D

Acq: 04 Aug 2023 18:04

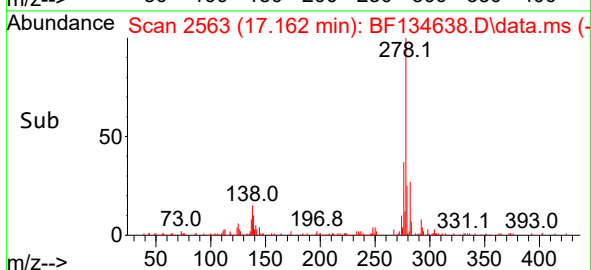
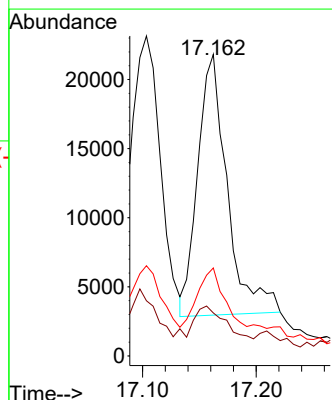
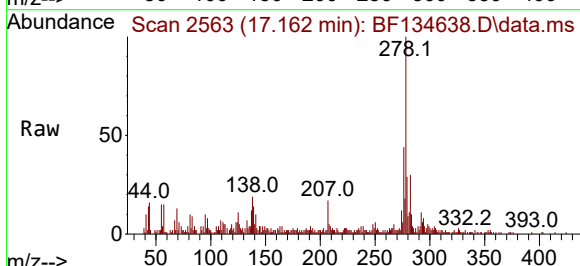
Tgt Ion:278 Resp: 34026

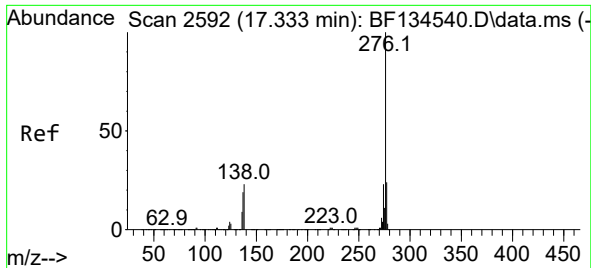
Ion Ratio Lower Upper

278 100

139 14.3 10.0 15.0

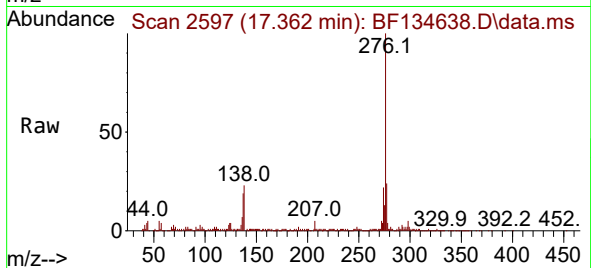
279 29.2 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 13.002 ng
RT: 17.362 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF134638.D
Acq: 04 Aug 2023 18:04

Instrument :
BNA_F
ClientSampleId :
BUILDING-A-12-(0-5)DL



Tgt Ion:276 Resp: 163602
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 23.2 12.2 18.2#

