

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060623\
 Data File : BF133589.D
 Acq On : 06 Jun 2023 13:51
 Operator : CG\JU
 Sample : 03004-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-04-060123

Quant Time: Jun 06 14:54:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 14:05:12 2023
 Response via : Initial Calibration

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

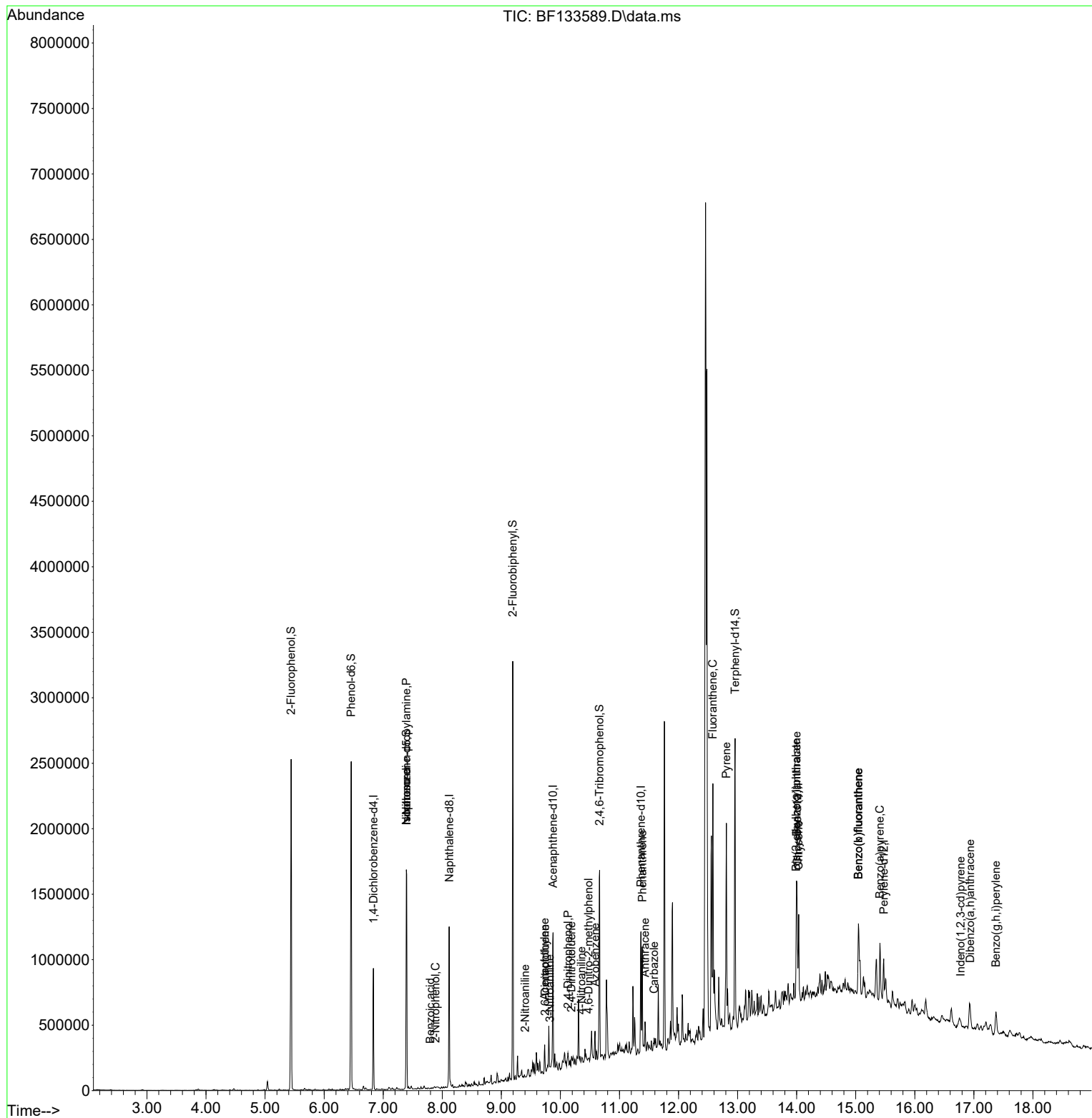
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	123766	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	463214	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	200114	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	330750	20.000	ng	0.00
76) Chrysene-d12	14.010	240	184569	20.000	ng	0.00
86) Perylene-d12	15.474	264	151187	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	684780	92.314	ng	0.00
7) Phenol-d6	6.457	99	812957	89.027	ng	0.00
23) Nitrobenzene-d5	7.392	82	522075	75.253	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	181901	91.189	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	907030	69.957	ng	0.00
79) Terphenyl-d14	12.957	244	777883	74.935	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.381	77	1048	Below Cal		91
19) n-Nitroso-di-n-propyla...	7.392	70	71581	12.115 ng	#	78
25) Isophorone	7.392	82	520598	32.198 ng	#	65
26) 2-Nitrophenol	7.887	139	71	4.761 ng	#	1
32) Benzoic acid	7.798	122	882	7.514 ng		90
48) 2-Nitroaniline	9.404	65	381	4.083 ng	#	65
49) Acenaphthylene	9.733	152	74978	3.729 ng		99
51) 2,6-Dinitrotoluene	9.739	165	1071	4.052 ng	#	1
53) 3-Nitroaniline	9.822	138	590	3.344 ng	#	30
54) 2,4-Dinitrophenol	10.128	184	61	6.571 ng	#	1
57) 2,4-Dinitrotoluene	10.186	165	1407	5.128 ng	#	66
62) 4-Nitroaniline	10.357	138	357	3.084 ng		84
63) Azobenzene	10.586	77	31182	2.134 ng	#	1
65) 4,6-Dinitro-2-methylph...	10.475	198	55	8.745 ng	#	1
71) Phenanthrene	11.386	178	276436	16.501 ng		99
72) Anthracene	11.433	178	84870	4.923 ng		98
73) Carbazole	11.586	167	33581	2.060 ng	#	96
75) Fluoranthene	12.580	202	676087	36.537 ng		99
78) Pyrene	12.810	202	642118	40.884 ng		100
81) Benzo(a)anthracene	13.998	228	272290	22.146 ng		94
83) Chrysene	14.033	228	257604	20.754 ng		97
84) Bis(2-ethylhexyl)phtha...	13.992	149	41873	5.391 ng		98
87) Indeno(1,2,3-cd)pyrene	16.774	276	27872	2.894 ng		97
88) Benzo(b)fluoranthene	15.045	252	405526	41.192 ng	#	92
89) Benzo(k)fluoranthene	15.045	252	405526	42.245 ng	#	93
90) Benzo(a)pyrene	15.410	252	204296	22.805 ng		95
91) Dibenzo(a,h)anthracene	16.939	278	34763	4.452 ng	#	77
92) Benzo(g,h,i)perylene	17.374	276	145658	18.501 ng		98

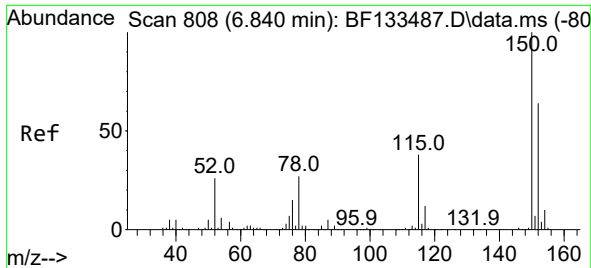
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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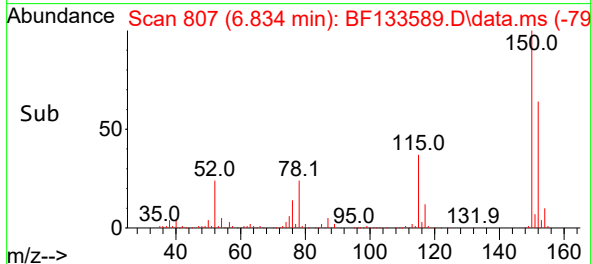
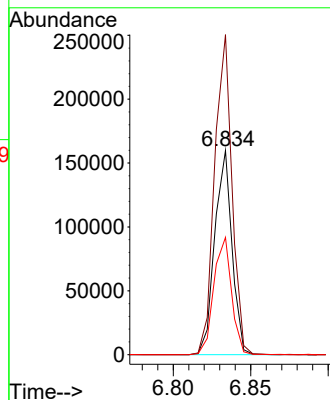
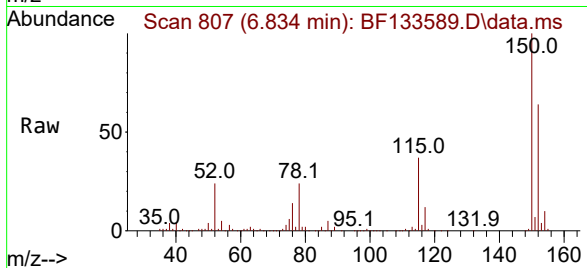




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.834 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

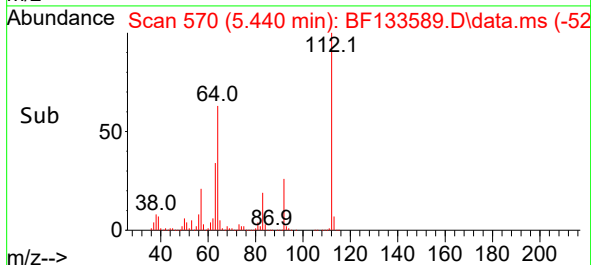
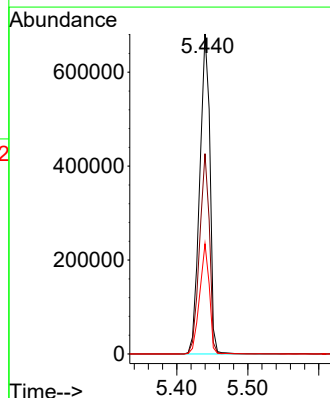
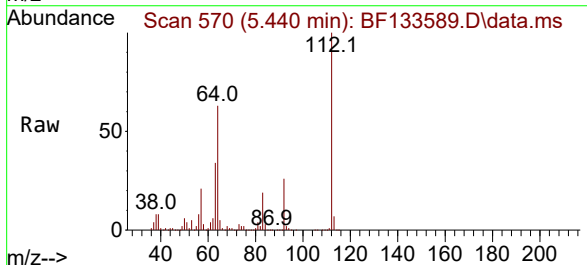
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

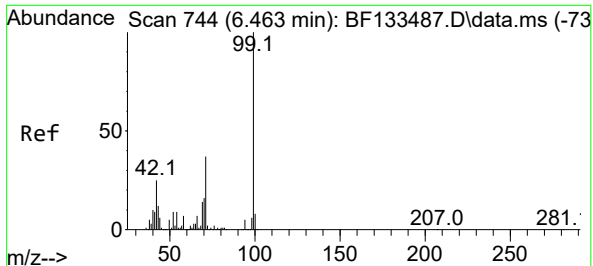
Tgt Ion:152 Resp: 123766
Ion Ratio Lower Upper
152 100
150 156.7 124.9 187.3
115 57.4 48.1 72.1



#5
2-Fluorophenol
Concen: 92.314 ng
RT: 5.440 min Scan# 570
Delta R.T. -0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:112 Resp: 684780
Ion Ratio Lower Upper
112 100
64 62.6 50.1 75.1
63 34.5 27.5 41.3

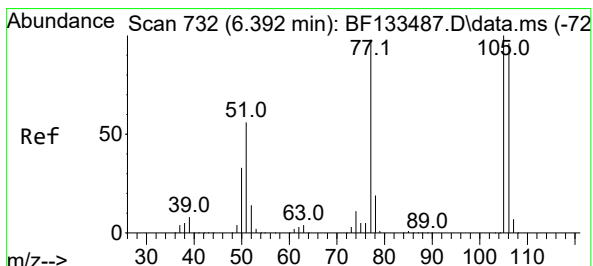
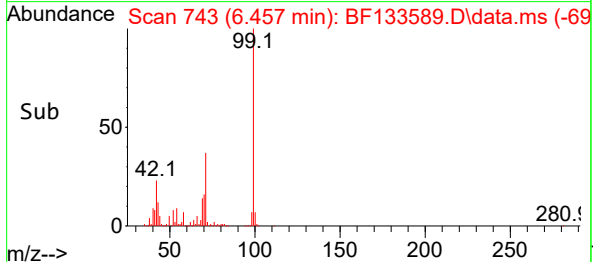
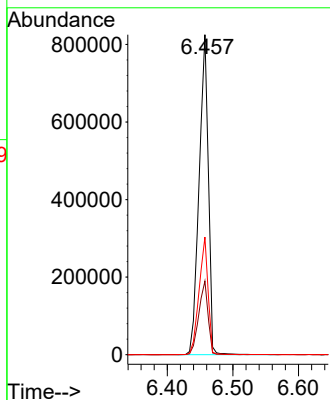
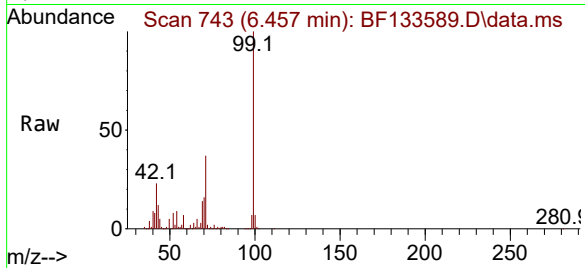




#7
Phenol-d6
Concen: 89.027 ng
RT: 6.457 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

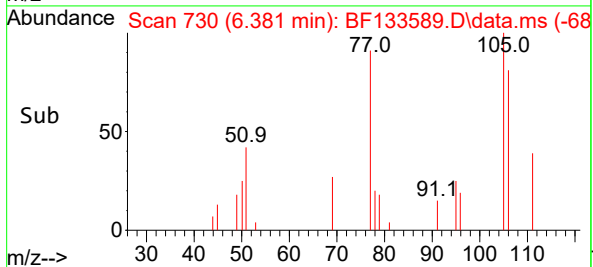
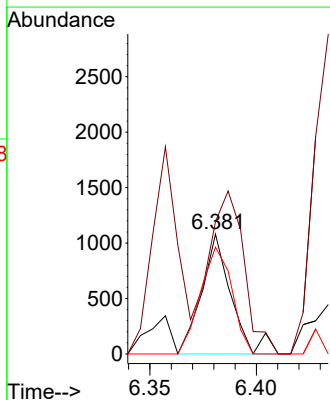
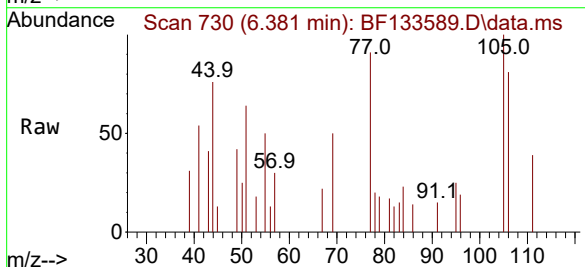
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

Tgt Ion: 99 Resp: 812957
Ion Ratio Lower Upper
99 100
42 23.0 19.7 29.5
71 36.7 29.8 44.8



#9
Benzaldehyde
Concen: Below Cal
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion: 77 Resp: 1048
Ion Ratio Lower Upper
77 100
105 110.4 81.9 121.9
106 89.1 77.8 117.8

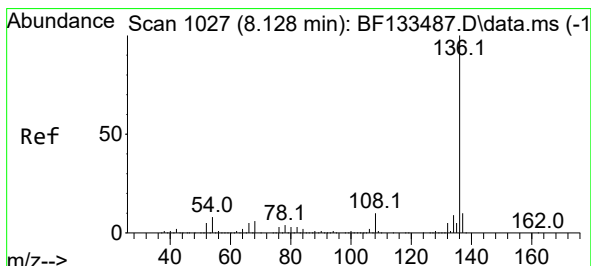
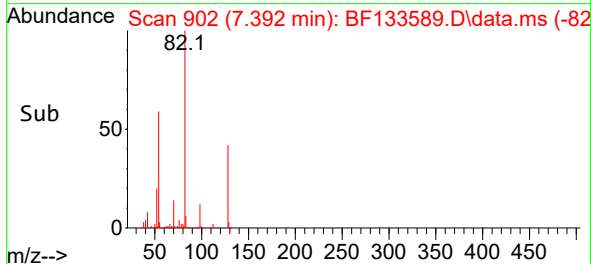
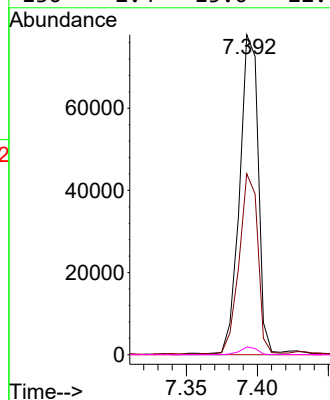
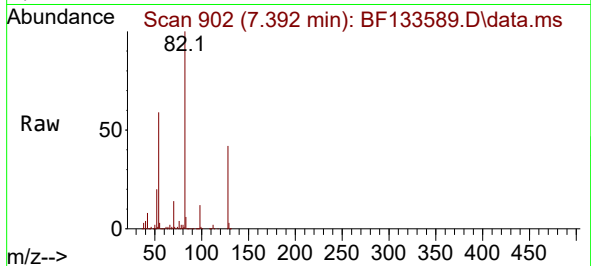




#19
n-Nitroso-di-n-propylamine
Concen: 12.115 ng
RT: 7.392 min Scan# 90
Delta R.T. 0.141 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

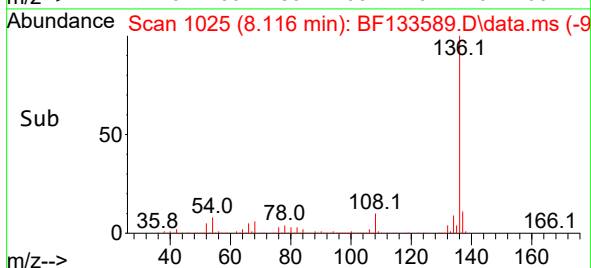
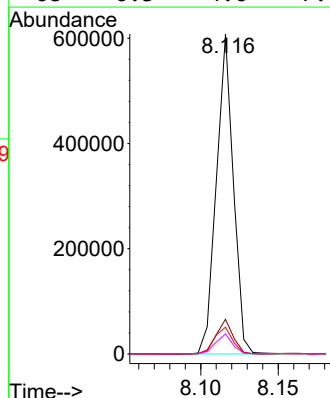
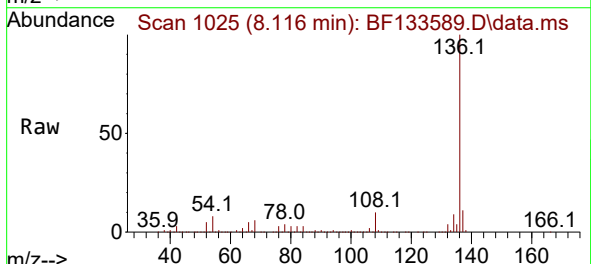
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

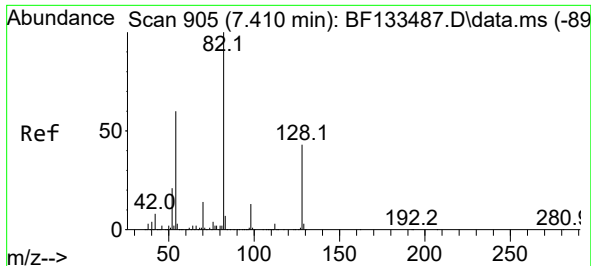
Tgt Ion: 70 Resp: 71581
Ion Ratio Lower Upper
70 100
42 56.6 57.2 85.8#
101 0.0 7.3 10.9#
130 2.4 15.0 22.4#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion: 136 Resp: 463214
Ion Ratio Lower Upper
136 100
137 10.8 8.2 12.4
54 8.4 6.6 10.0
68 6.3 4.6 7.0





#23

Nitrobenzene-d5

Concen: 75.253 ng

RT: 7.392 min Scan# 902

Delta R.T. -0.012 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

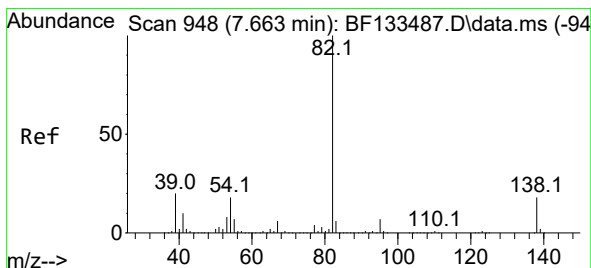
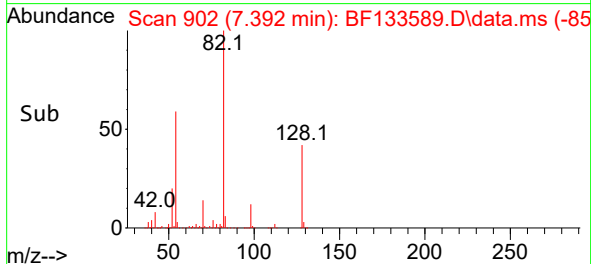
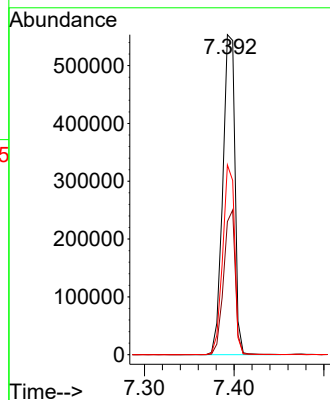
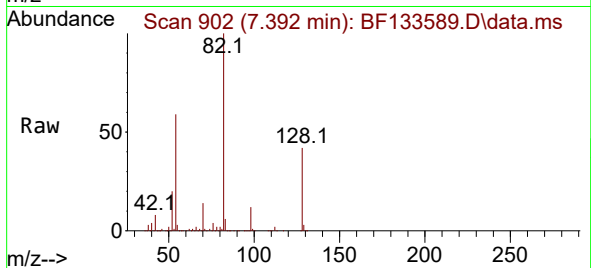
Tgt Ion: 82 Resp: 522075

Ion Ratio Lower Upper

82 100

128 41.6 34.2 51.4

54 59.3 48.2 72.4



#25

Isophorone

Concen: 32.198 ng

RT: 7.392 min Scan# 902

Delta R.T. -0.265 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

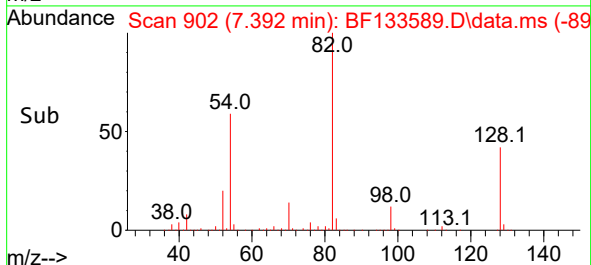
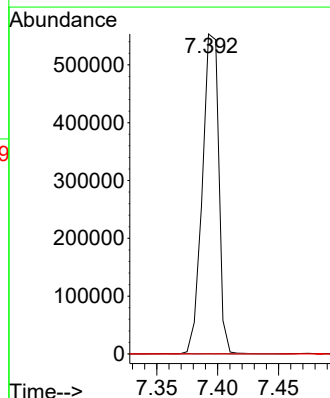
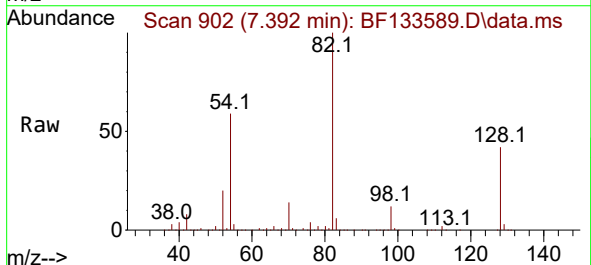
Tgt Ion: 82 Resp: 520598

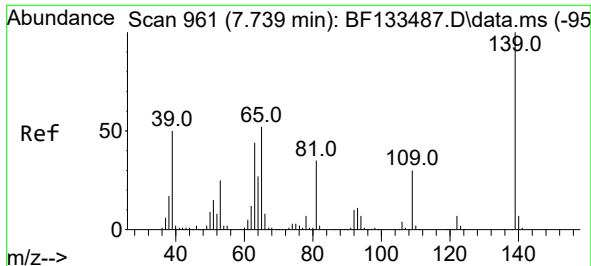
Ion Ratio Lower Upper

82 100

95 0.1 5.7 8.5#

138 0.0 14.2 21.4#

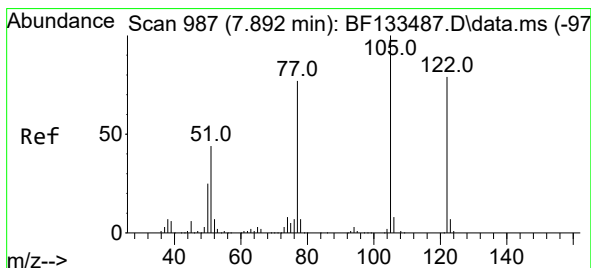
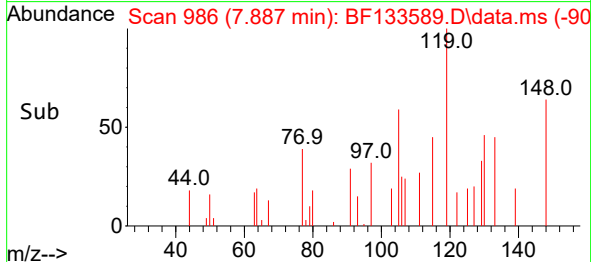
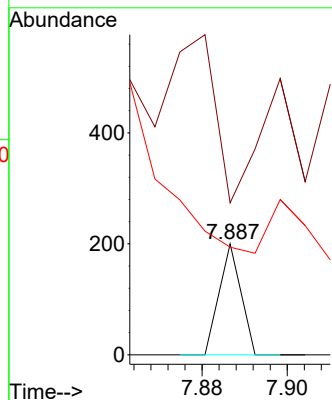
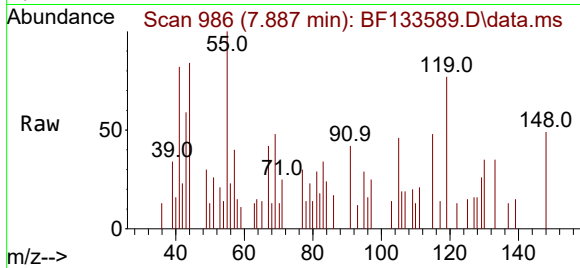




#26
2-Nitrophenol
Concen: 4.761 ng
RT: 7.887 min Scan# 91
Delta R.T. 0.153 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

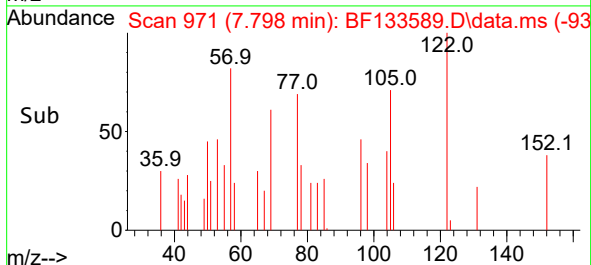
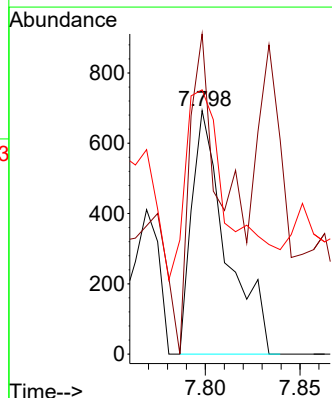
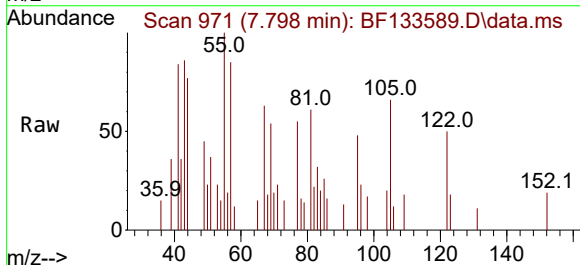
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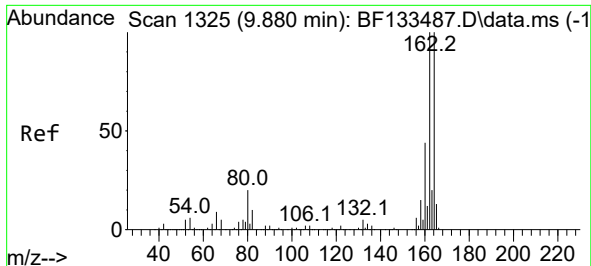
Tgt Ion:139 Resp: 71
Ion Ratio Lower Upper
139 100
109 137.0 24.0 36.0#
65 97.0 41.7 62.5#



#32
Benzoic acid
Concen: 7.514 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.088 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:122 Resp: 882
Ion Ratio Lower Upper
122 100
105 131.5 103.3 143.3
77 108.5 75.7 115.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

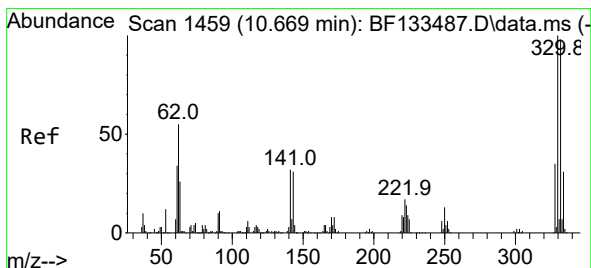
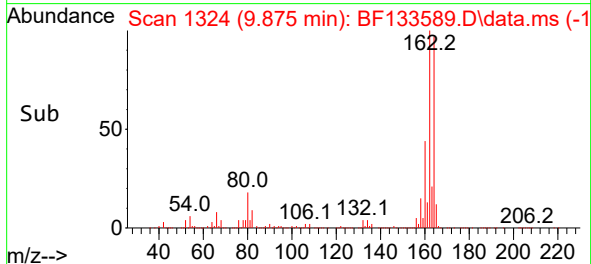
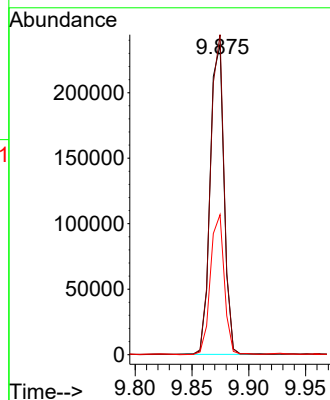
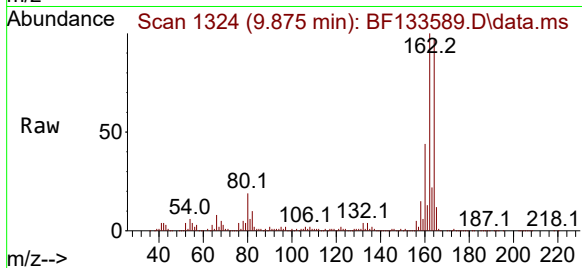
Tgt Ion:164 Resp: 200114

Ion Ratio Lower Upper

164 100

162 103.2 79.7 119.5

160 45.2 35.4 53.0



#42

2,4,6-Tribromophenol

Concen: 91.189 ng

RT: 10.663 min Scan# 1458

Delta R.T. -0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

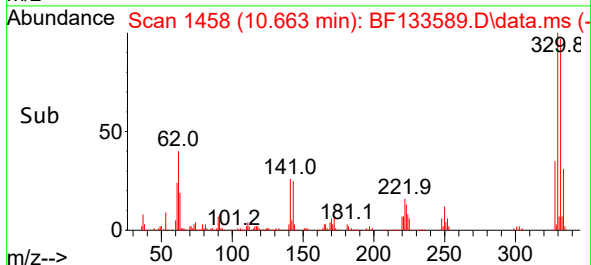
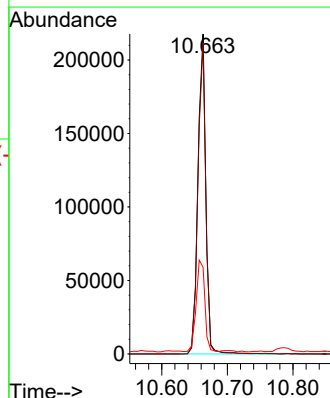
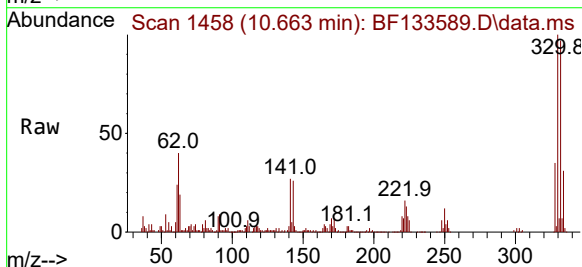
Tgt Ion:330 Resp: 181901

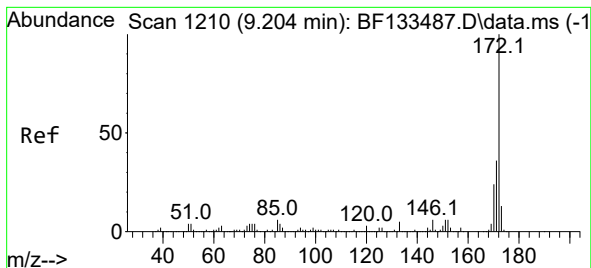
Ion Ratio Lower Upper

330 100

332 96.8 77.8 116.6

141 31.3 26.6 40.0





#45

2-Fluorobiphenyl

Concen: 69.957 ng

RT: 9.192 min Scan# 1208

Delta R.T. -0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

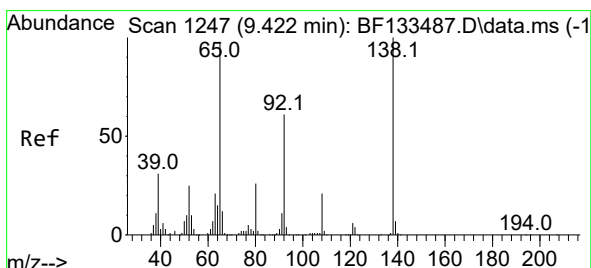
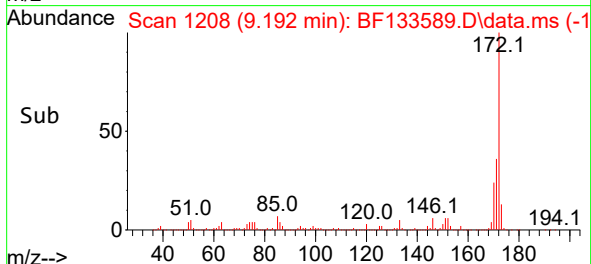
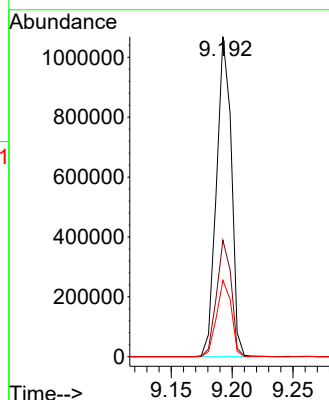
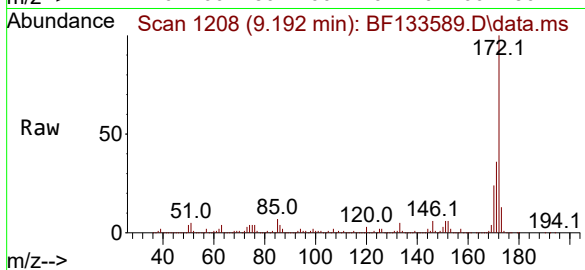
Tgt Ion:172 Resp: 907030

Ion Ratio Lower Upper

172 100

171 36.4 28.4 42.6

170 23.9 19.3 28.9



#48

2-Nitroaniline

Concen: 4.083 ng

RT: 9.404 min Scan# 1244

Delta R.T. -0.012 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

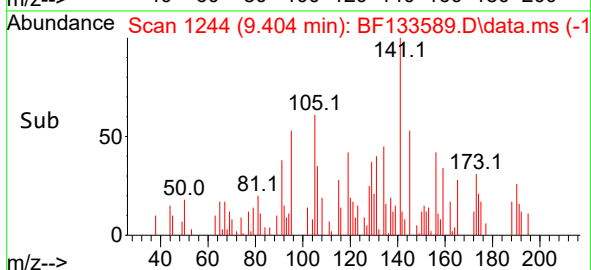
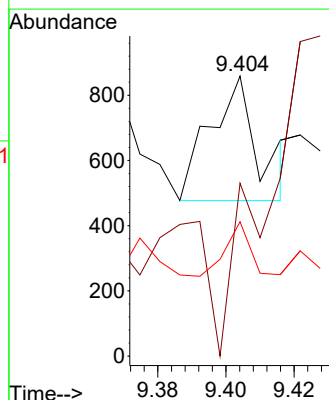
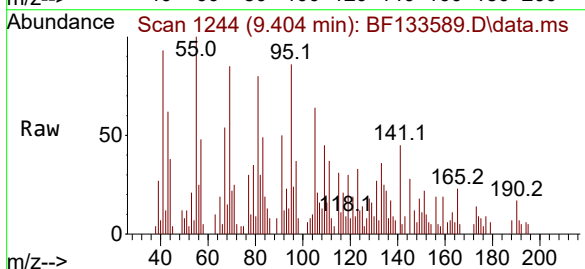
Tgt Ion: 65 Resp: 381

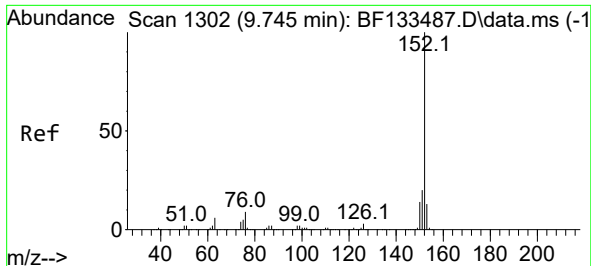
Ion Ratio Lower Upper

65 100

92 61.7 50.8 76.2

138 48.0 82.6 124.0#





#49

Acenaphthylene

Concen: 3.729 ng

RT: 9.733 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

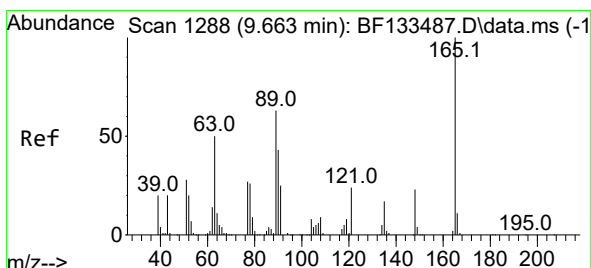
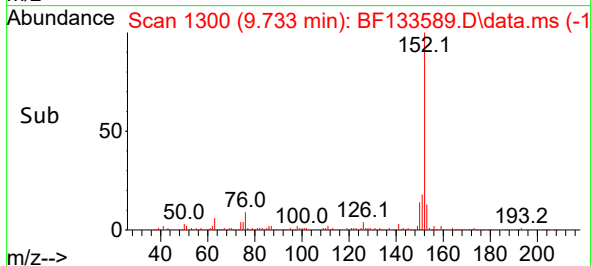
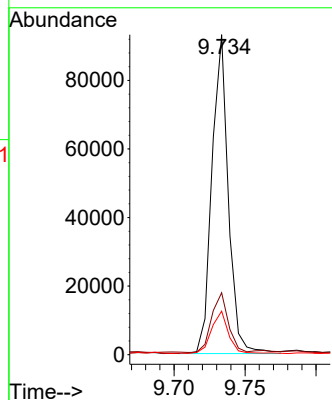
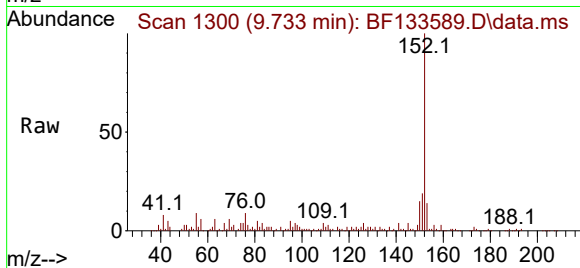
Tgt Ion:152 Resp: 74978

Ion Ratio Lower Upper

152 100

151 19.3 16.0 24.0

153 13.6 10.4 15.6



#51

2,6-Dinitrotoluene

Concen: 4.052 ng

RT: 9.739 min Scan# 1301

Delta R.T. 0.077 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

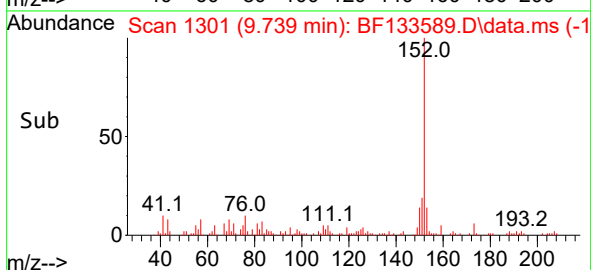
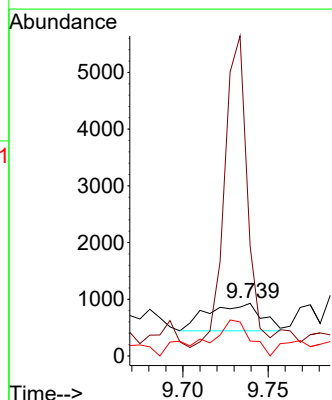
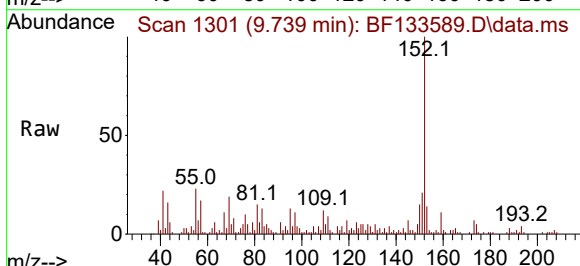
Tgt Ion:165 Resp: 1071

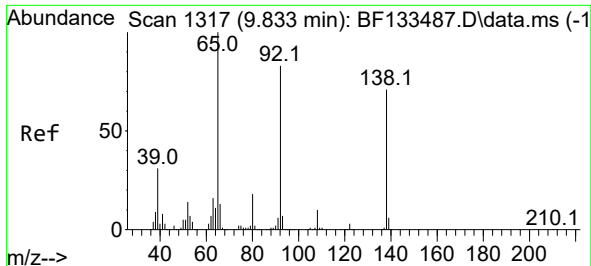
Ion Ratio Lower Upper

165 100

63 208.7 57.0 85.4#

89 28.2 50.8 76.2#

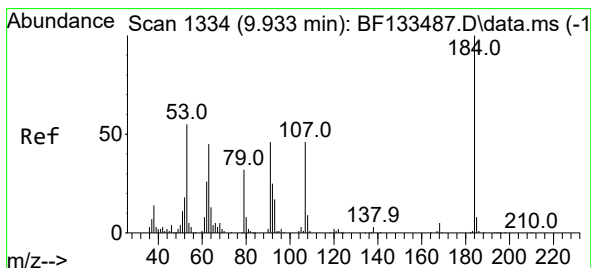
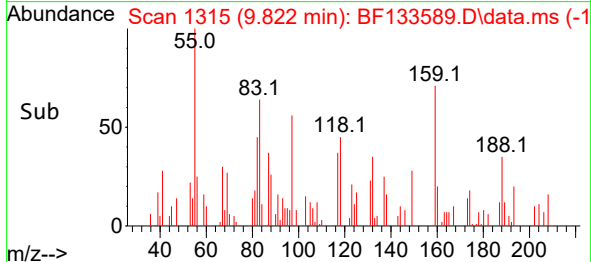
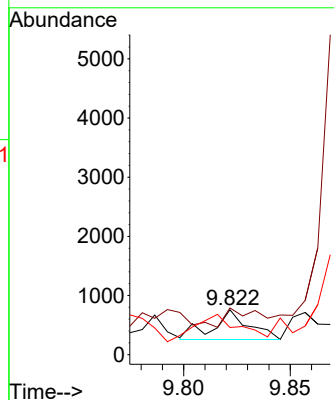
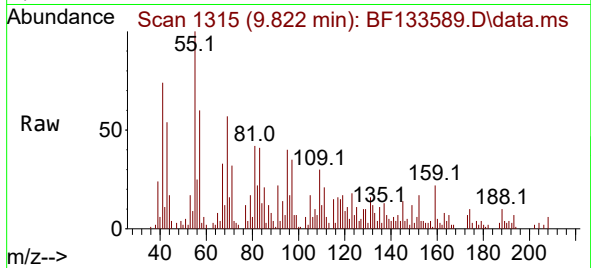




#53
3-Nitroaniline
Concen: 3.344 ng
RT: 9.822 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

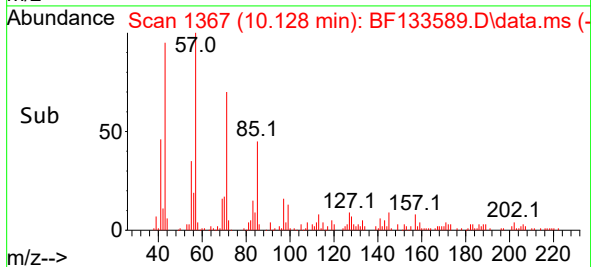
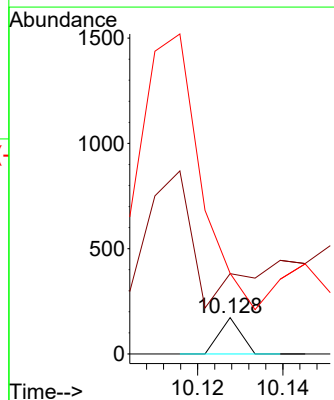
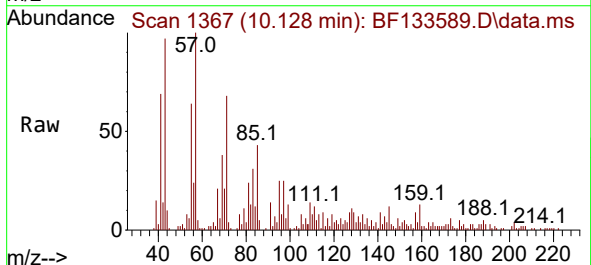
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

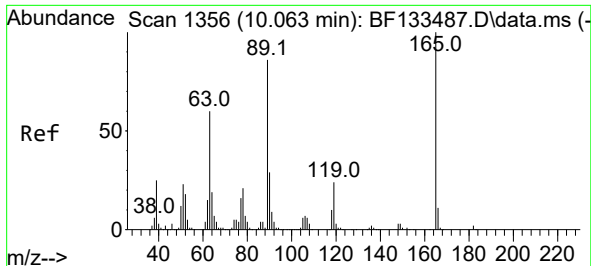
Tgt Ion:138 Resp: 590
Ion Ratio Lower Upper
138 100
108 103.7 11.9 17.9#
92 60.6 93.1 139.7#



#54
2,4-Dinitrophenol
Concen: 6.571 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.194 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:184 Resp: 61
Ion Ratio Lower Upper
184 100
63 221.5 55.7 83.5#
154 222.7 49.3 73.9#

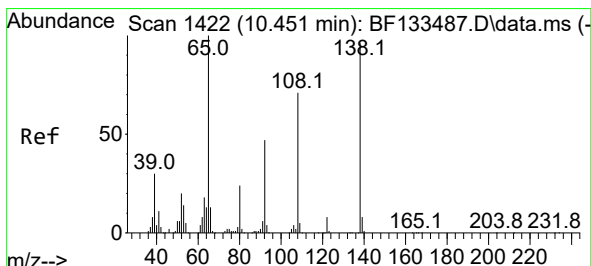
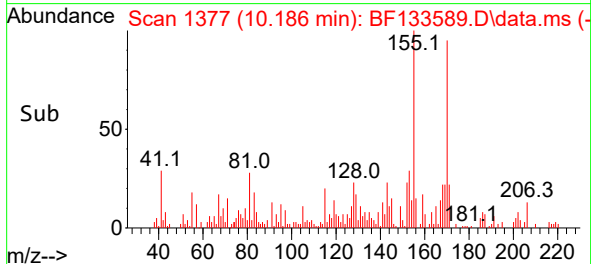
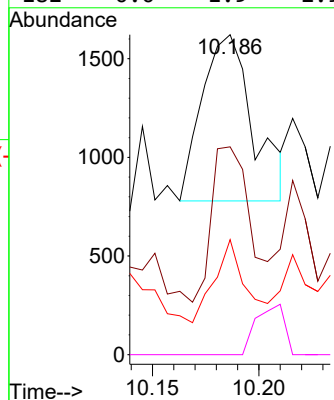
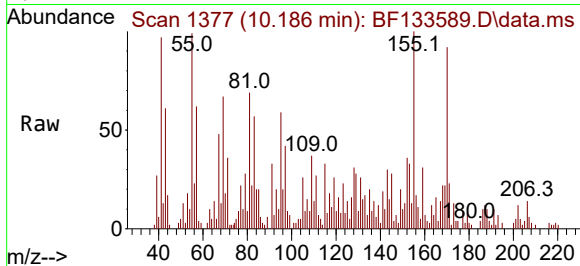




#57
2,4-Dinitrotoluene
Concen: 5.128 ng
RT: 10.186 min Scan# 1407
Delta R.T. 0.124 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

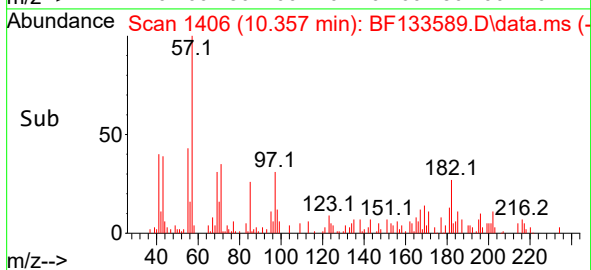
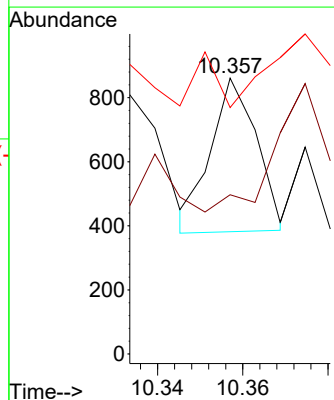
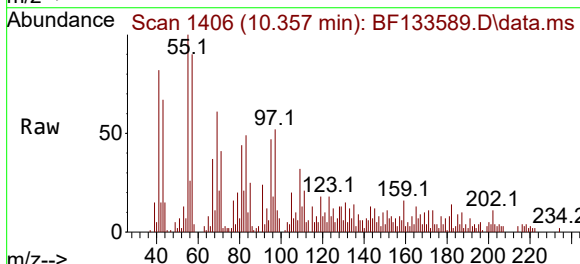
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

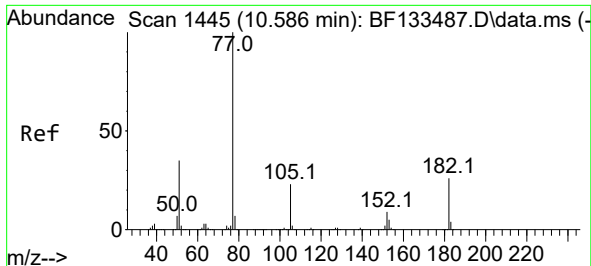
Tgt Ion:165 Resp: 1407
Ion Ratio Lower Upper
165 100
63 64.9 48.1 72.1
89 35.9 68.4 102.6#
182 0.0 1.9 2.9#



#62
4-Nitroaniline
Concen: 3.084 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.088 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:138 Resp: 357
Ion Ratio Lower Upper
138 100
92 57.7 28.4 68.4
108 89.3 54.2 94.2

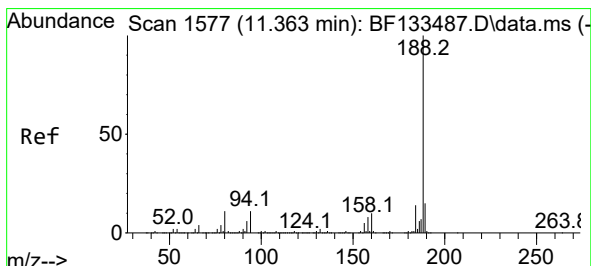
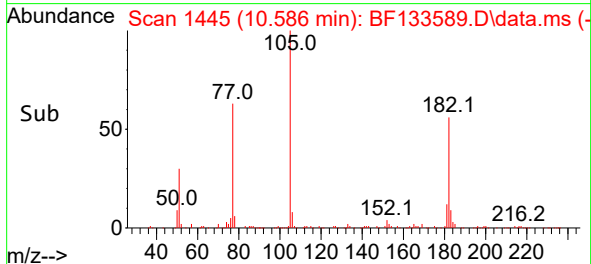
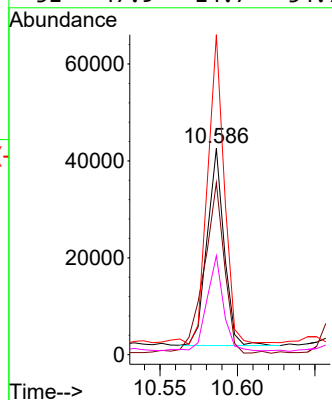
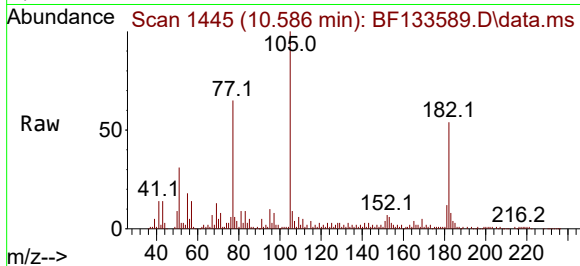




#63
Azobenzene
Concen: 2.134 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

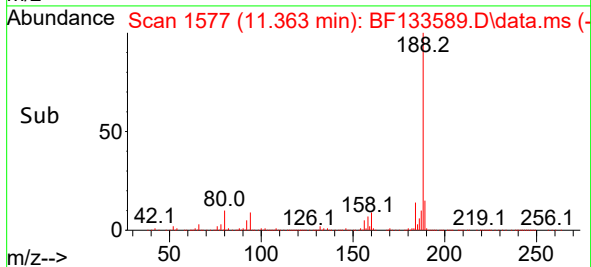
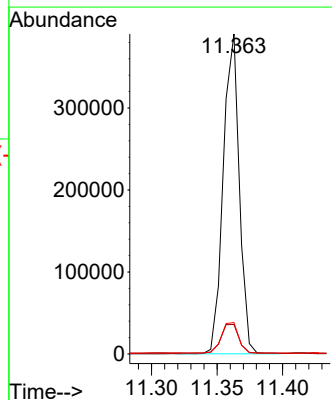
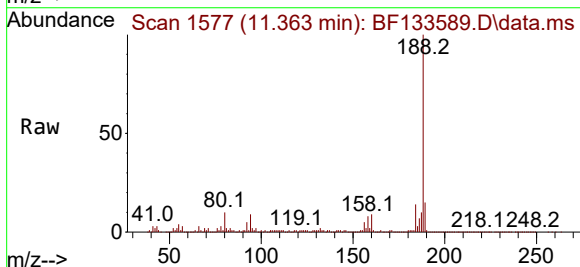
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

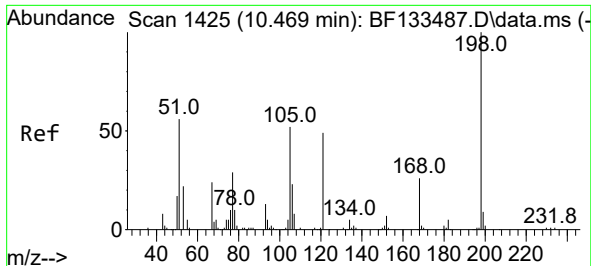
Tgt Ion: 77	Resp: 31182
Ion Ratio	Lower Upper
77 100	
182 83.4	5.6 45.6#
105 155.0	2.6 42.6#
51 47.9	14.7 54.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion: 188	Resp: 330750
Ion Ratio	Lower Upper
188 100	
94 9.2	8.6 12.8
80 9.8	9.2 13.8

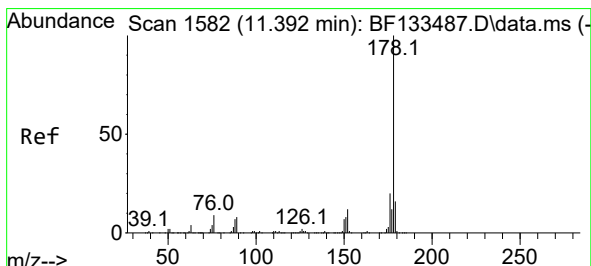
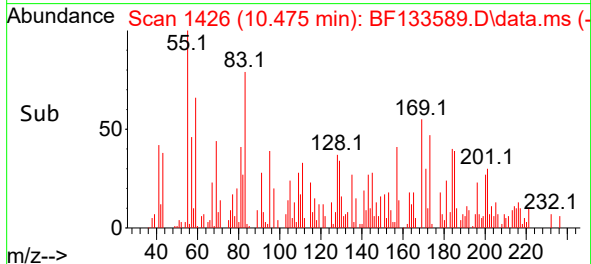
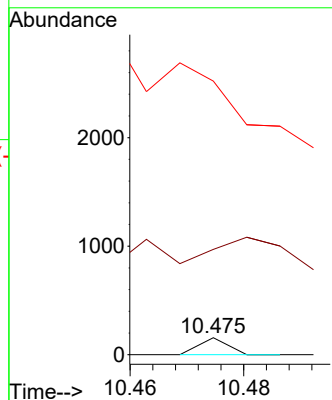
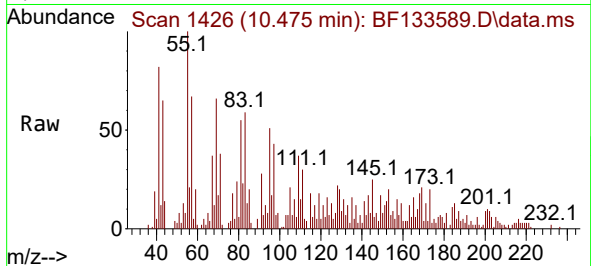




#65
4,6-Dinitro-2-methylphenol
Concen: 8.745 ng
RT: 10.475 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

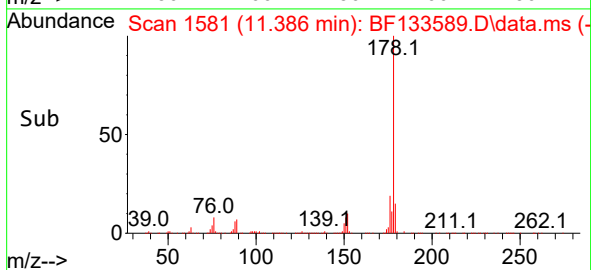
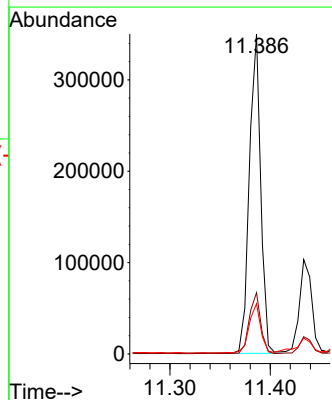
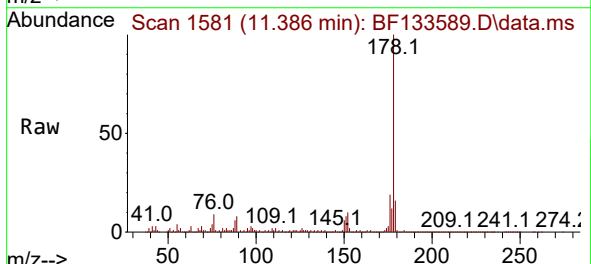
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

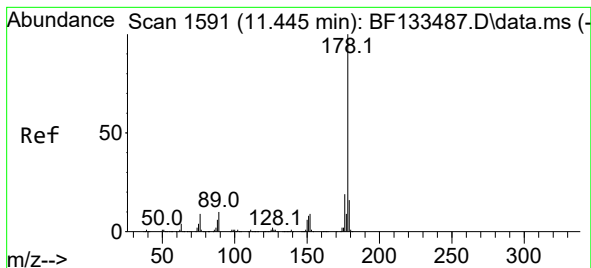
Tgt Ion:198 Resp: 55
Ion Ratio Lower Upper
198 100
51 617.8 53.6 93.6#
105 1605.7 35.9 75.9#



#71
Phenanthrene
Concen: 16.501 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:178 Resp: 276436
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.7 12.4 18.6





#72

Anthracene

Concen: 4.923 ng

RT: 11.433 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

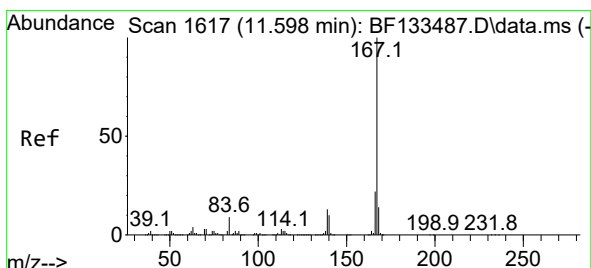
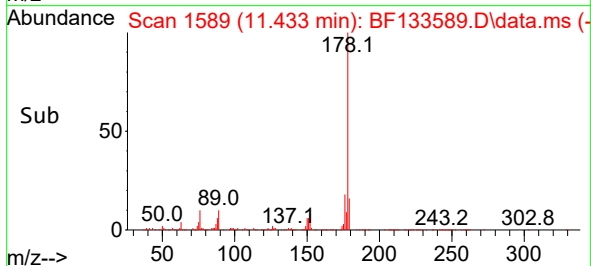
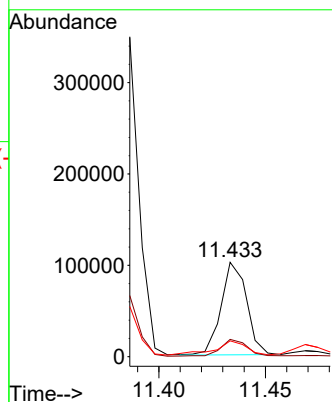
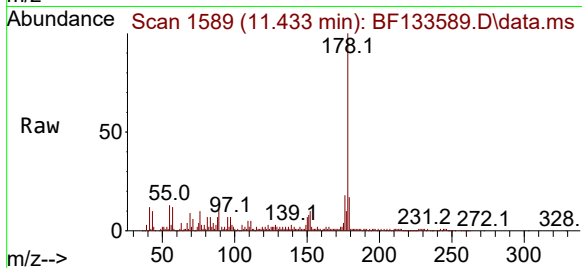
Tgt Ion:178 Resp: 84870

Ion Ratio Lower Upper

178 100

176 18.3 15.3 22.9

179 16.8 12.6 18.8



#73

Carbazole

Concen: 2.060 ng

RT: 11.586 min Scan# 1615

Delta R.T. -0.012 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

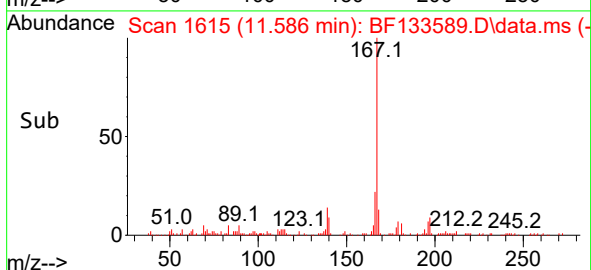
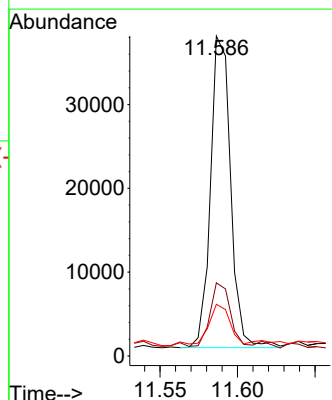
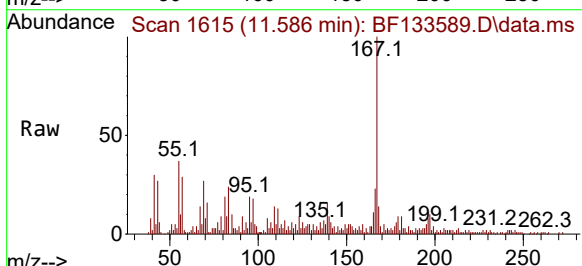
Tgt Ion:167 Resp: 33581

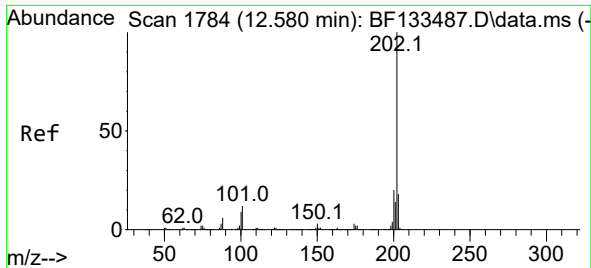
Ion Ratio Lower Upper

167 100

166 22.9 17.3 25.9

139 16.2 10.7 16.1#

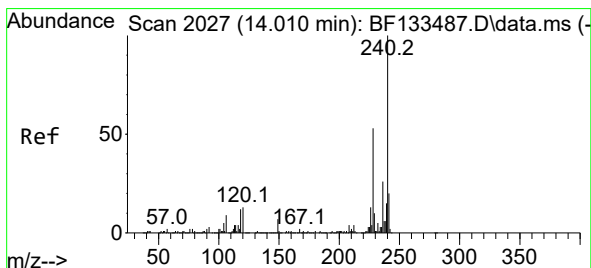
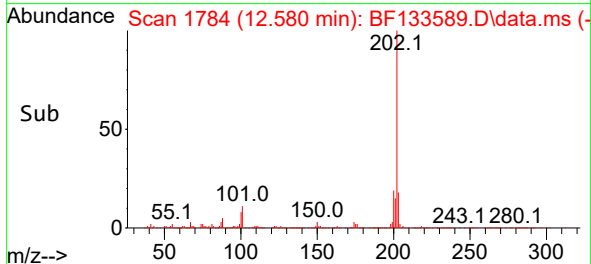
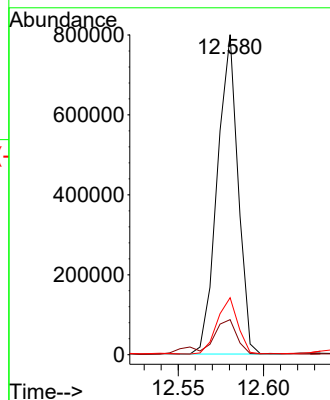
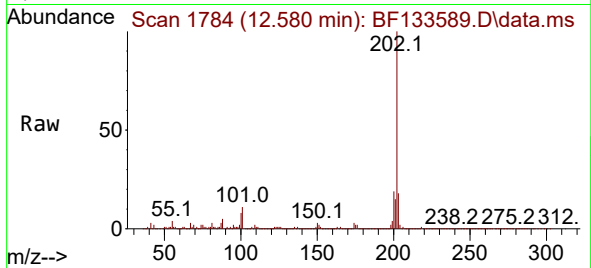




#75
Fluoranthene
Concen: 36.537 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

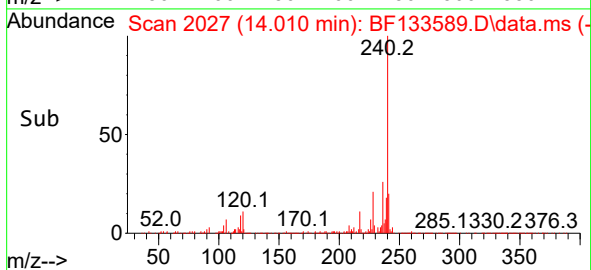
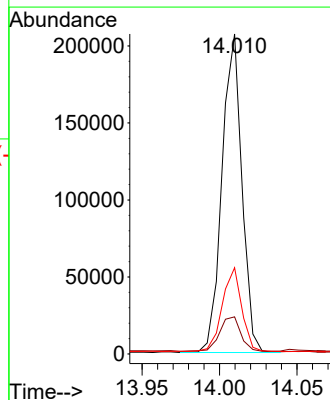
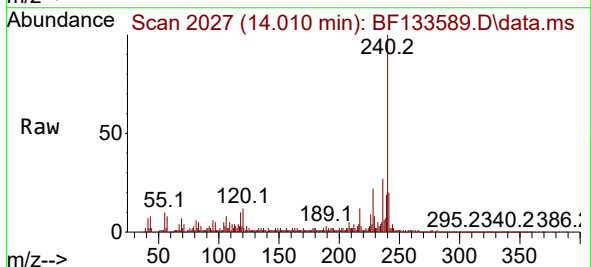
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

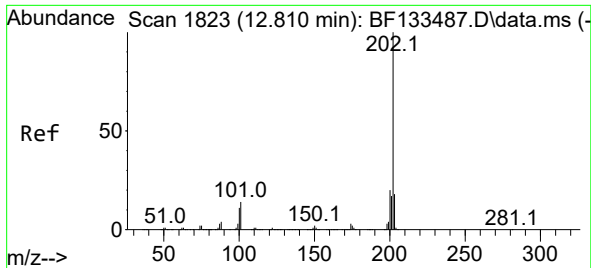
Tgt Ion:202 Resp: 676087
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.2
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:240 Resp: 184569
Ion Ratio Lower Upper
240 100
120 11.6 10.3 15.5
236 27.0 20.5 30.7

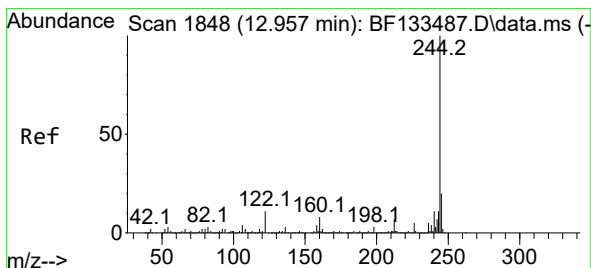
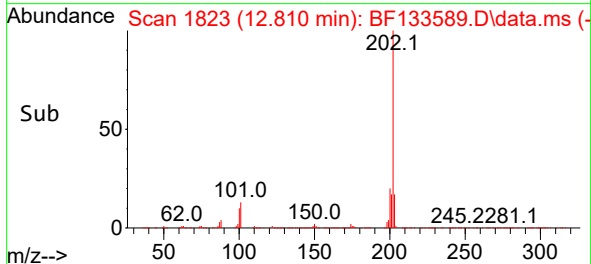
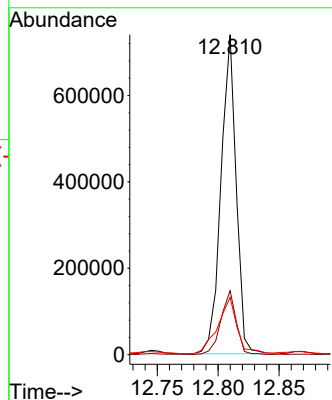
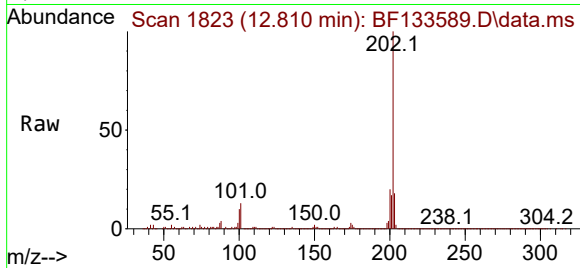




#78
Pyrene
Concen: 40.884 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

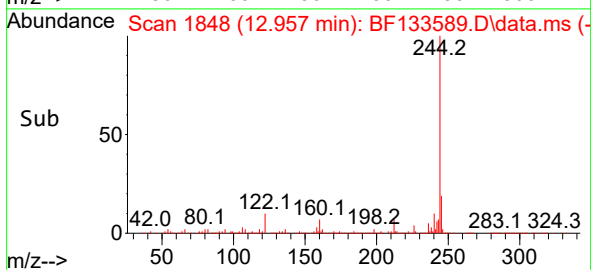
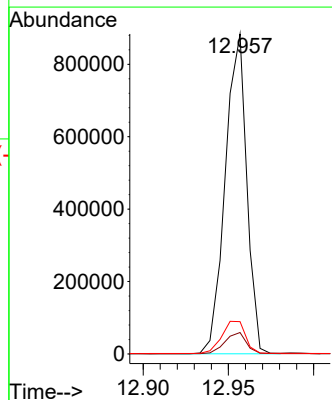
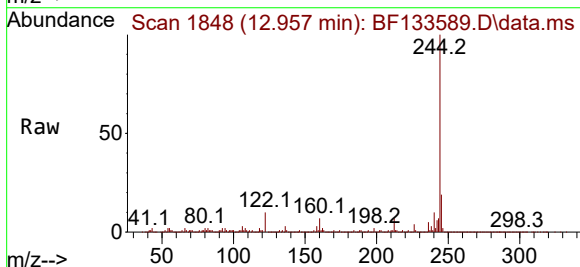
Instrument :
BNA_F
ClientSampleId :
TR-04-060123

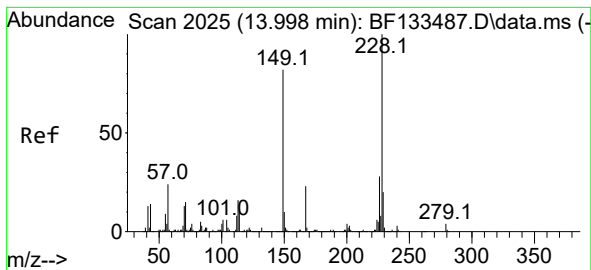
Tgt Ion:202 Resp: 642118
Ion Ratio Lower Upper
202 100
200 20.0 16.3 24.5
203 17.9 14.3 21.5



#79
Terphenyl-d14
Concen: 74.935 ng
RT: 12.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:244 Resp: 777883
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 10.1 8.5 12.7





#81

Benzo(a)anthracene

Concen: 22.146 ng

RT: 13.998 min Scan# 2025

Delta R.T. 0.000 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

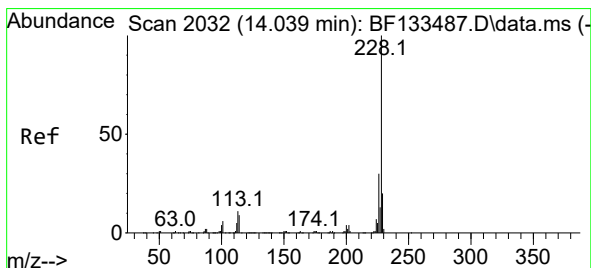
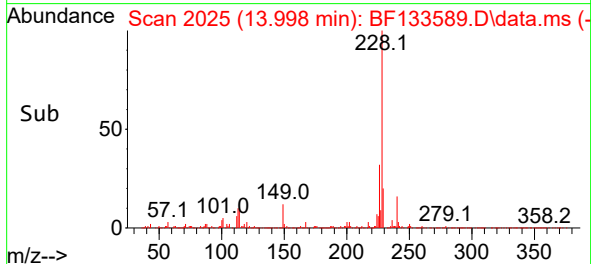
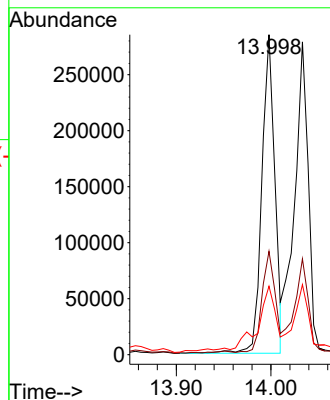
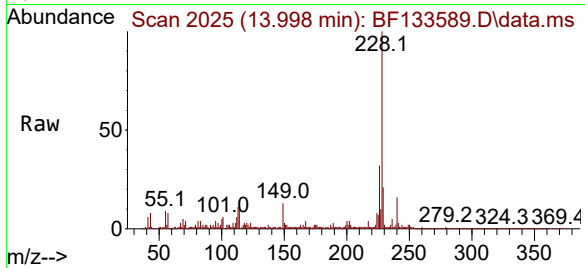
Tgt Ion:228 Resp: 272290

Ion Ratio Lower Upper

228 100

226 32.3 22.3 33.5

229 21.4 16.1 24.1



#83

Chrysene

Concen: 20.754 ng

RT: 14.033 min Scan# 2031

Delta R.T. -0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

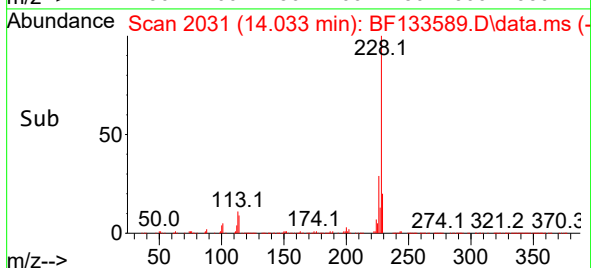
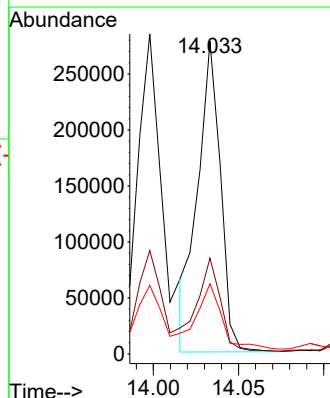
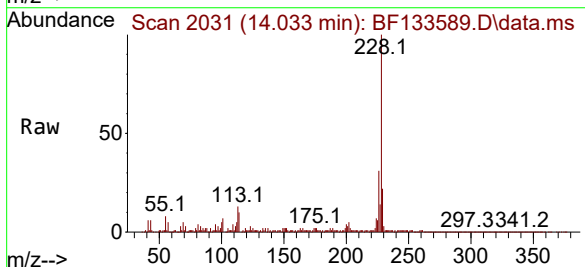
Tgt Ion:228 Resp: 257604

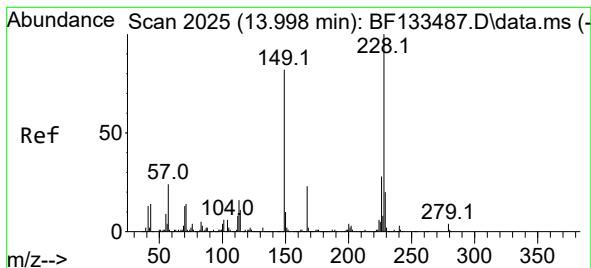
Ion Ratio Lower Upper

228 100

226 30.6 24.1 36.1

229 22.4 15.8 23.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 5.391 ng

RT: 13.992 min Scan# 2024

Delta R.T. 0.000 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

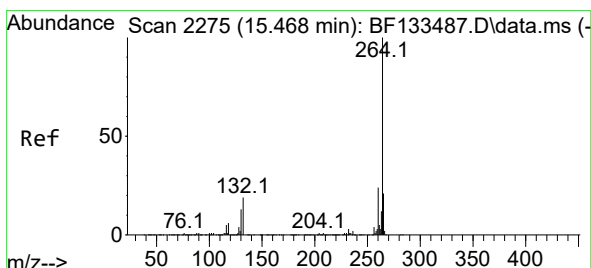
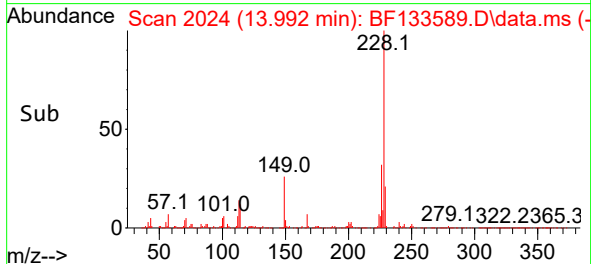
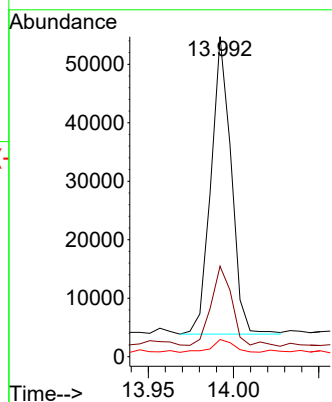
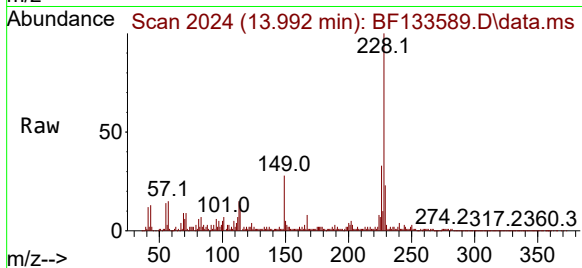
Tgt Ion:149 Resp: 41873

Ion Ratio Lower Upper

149 100

167 28.3 22.0 33.0

279 5.3 3.6 5.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.474 min Scan# 2276

Delta R.T. 0.006 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

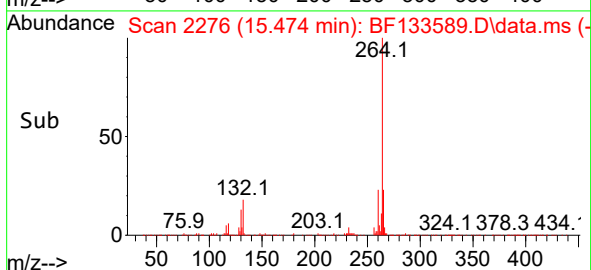
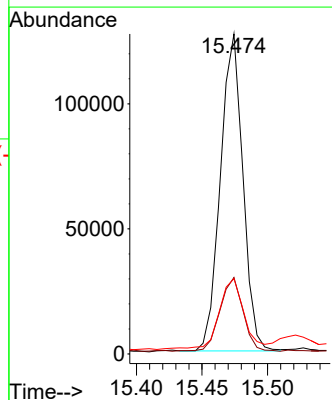
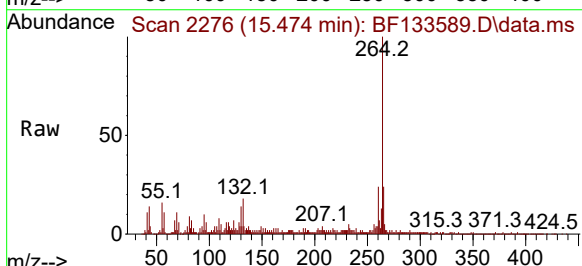
Tgt Ion:264 Resp: 151187

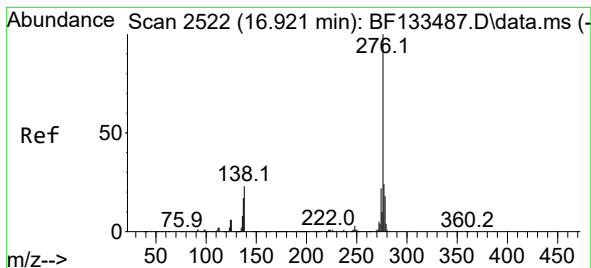
Ion Ratio Lower Upper

264 100

260 23.9 19.0 28.4

265 23.6 16.8 25.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.894 ng

RT: 16.774 min Scan# 2497

Delta R.T. -0.159 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

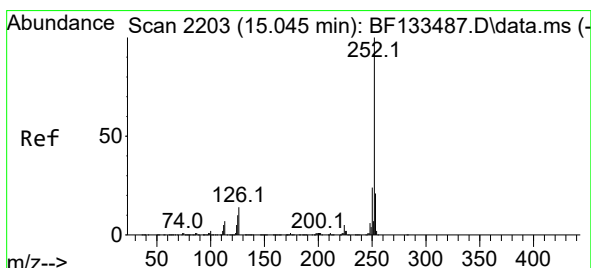
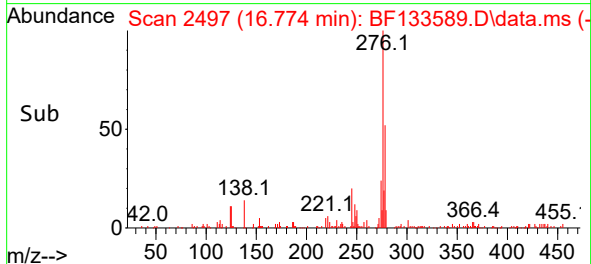
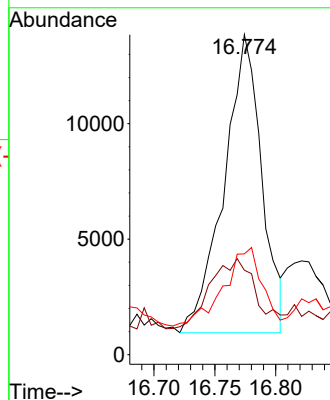
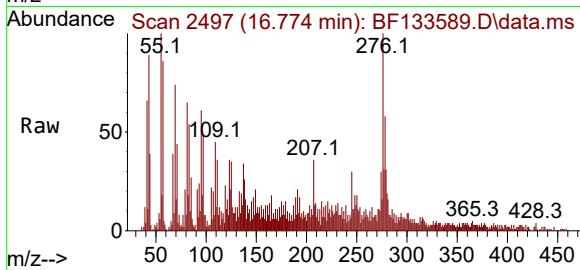
Tgt Ion:276 Resp: 27872

Ion Ratio Lower Upper

276 100

138 28.2 21.4 32.2

277 26.6 20.0 30.0



#88

Benzo(b)fluoranthene

Concen: 41.192 ng

RT: 15.045 min Scan# 2203

Delta R.T. 0.000 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

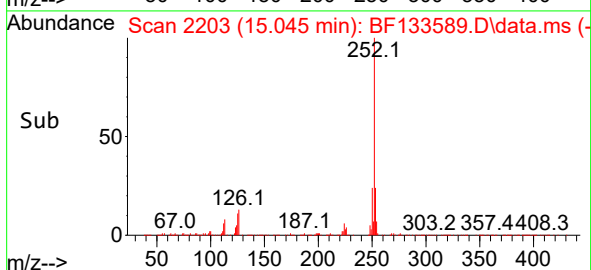
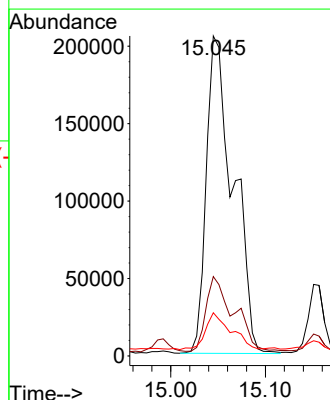
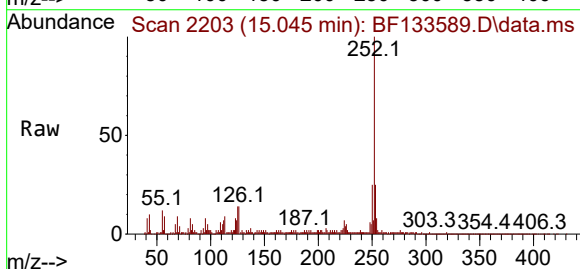
Tgt Ion:252 Resp: 405526

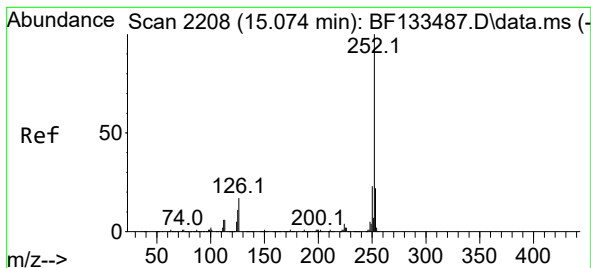
Ion Ratio Lower Upper

252 100

253 24.8 17.2 25.8

125 13.5 8.1 12.1#





#89

Benzo(k)fluoranthene

Concen: 42.245 ng

RT: 15.045 min Scan# 21

Delta R.T. -0.029 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

Instrument :

BNA_F

ClientSampleId :

TR-04-060123

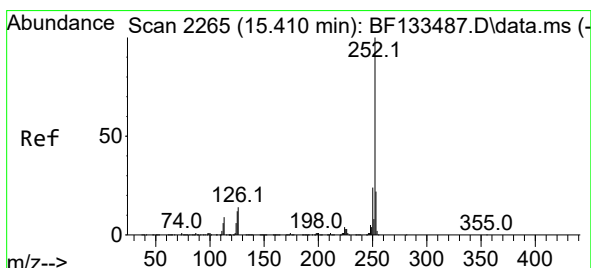
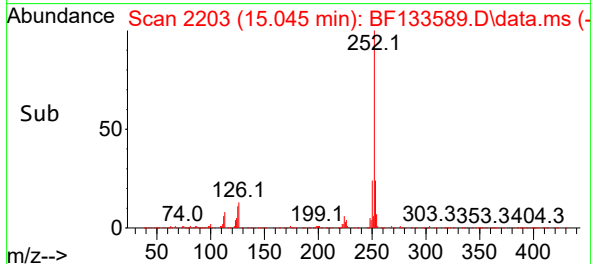
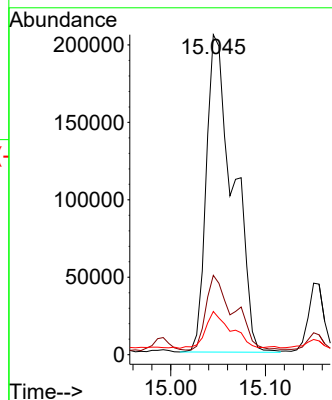
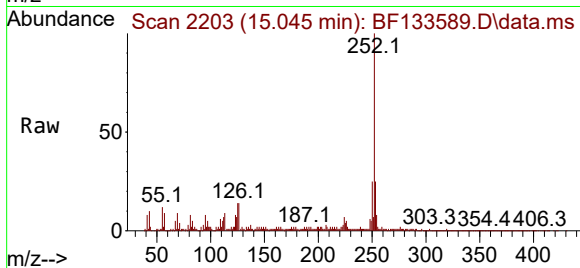
Tgt Ion:252 Resp: 405526

Ion Ratio Lower Upper

252 100

253 24.8 17.4 26.2

125 13.5 8.3 12.5#



#90

Benzo(a)pyrene

Concen: 22.805 ng

RT: 15.410 min Scan# 2265

Delta R.T. 0.000 min

Lab File: BF133589.D

Acq: 06 Jun 2023 13:51

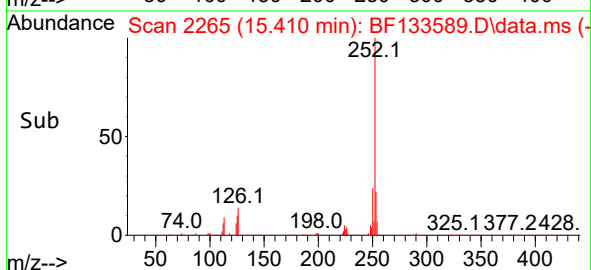
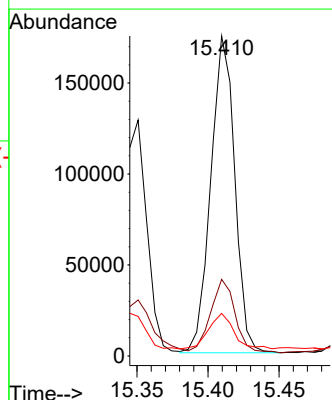
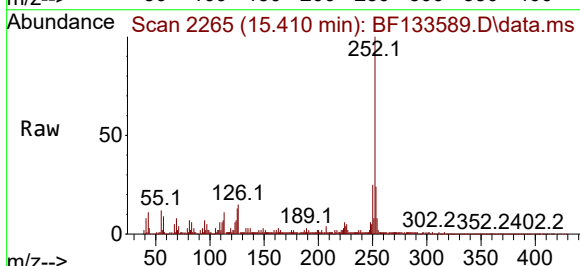
Tgt Ion:252 Resp: 204296

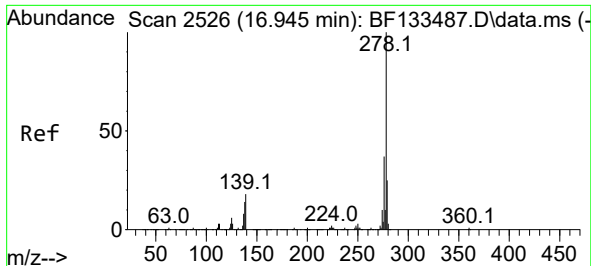
Ion Ratio Lower Upper

252 100

253 23.9 17.4 26.0

125 13.3 9.4 14.0

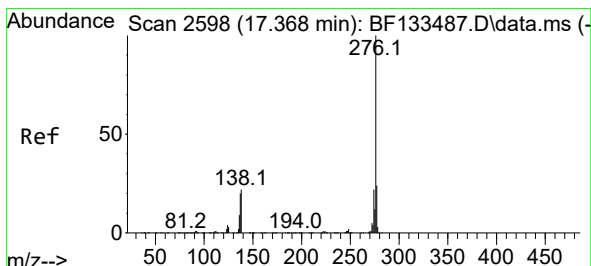
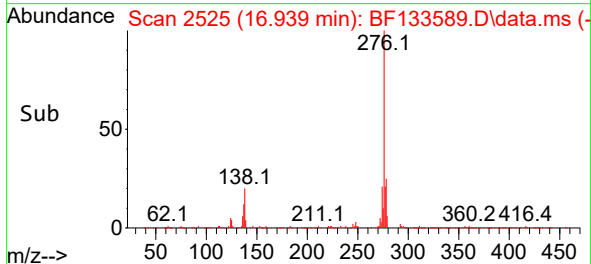
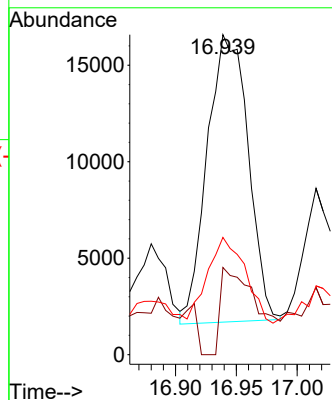
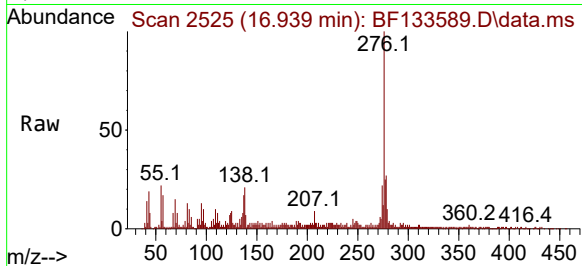




#91
Dibenzo(a,h)anthracene
Concen: 4.452 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.012 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Instrument :
BNA_F
ClientSampleId :
TR-04-060123

Tgt Ion:278 Resp: 34763
Ion Ratio Lower Upper
278 100
139 27.2 14.1 21.1#
279 36.7 19.7 29.5#



#92
Benzo(g,h,i)perylene
Concen: 18.501 ng
RT: 17.374 min Scan# 2599
Delta R.T. 0.000 min
Lab File: BF133589.D
Acq: 06 Jun 2023 13:51

Tgt Ion:276 Resp: 145658
Ion Ratio Lower Upper
276 100
277 24.7 18.8 28.2
138 22.9 17.8 26.6

