

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010825\
 Data File : BF141097.D
 Acq On : 08 Jan 2025 21:08
 Operator : RC/JU
 Sample : Q1028-01 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-010725

Quant Time: Jan 09 00:05:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 27 00:31:16 2024
 Response via : Initial Calibration

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

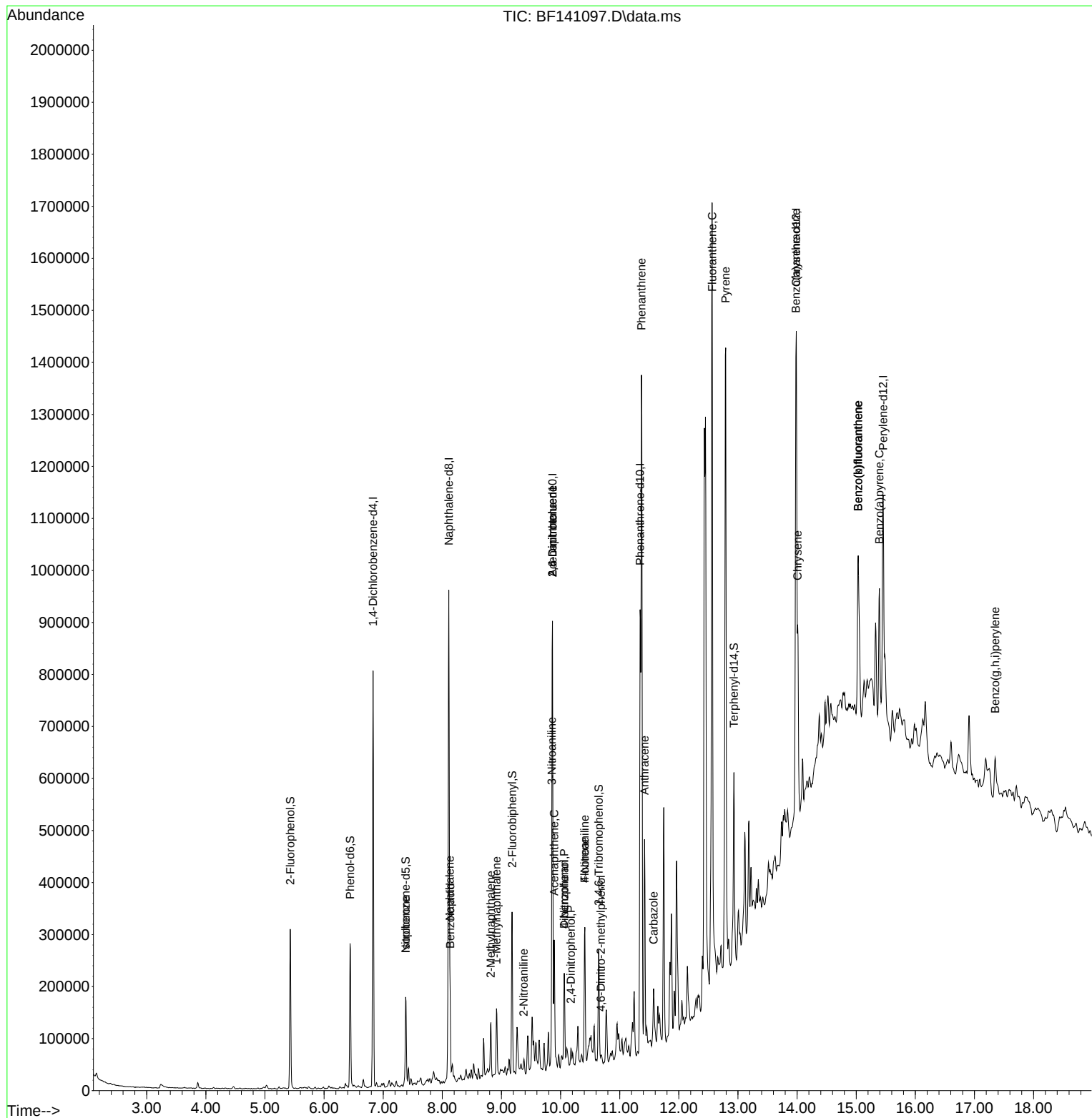
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	163895	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	571396	20.000	ng	0.00
39) Acenaphthene-d10	9.863	164	257113	20.000	ng	0.00
64) Phenanthrene-d10	11.345	188	439906	20.000	ng	0.00
76) Chrysene-d12	13.986	240	306910	20.000	ng	0.00
86) Perylene-d12	15.457	264	255192	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	118232	10.874	ng	0.00
7) Phenol-d6	6.439	99	133603	9.539	ng	-0.01
23) Nitrobenzene-d5	7.381	82	75460	8.449	ng	-0.01
42) 2,4,6-Tribromophenol	10.645	330	26370	10.555	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	140363	8.698	ng	0.00
79) Terphenyl-d14	12.933	244	163193	8.832	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.381	77	669	Below Cal	#	1
25) Isophorone	7.381	82	72232	3.717	ng	# 65
31) Naphthalene	8.128	128	99444	3.303	ng	99
32) Benzoic acid	8.133	122	219	7.724	ng	# 1
37) 2-Methylnaphthalene	8.822	142	41377	2.148	ng	98
38) 1-Methylnaphthalene	8.916	142	46917	2.478	ng	98
48) 2-Nitroaniline	9.375	65	177	4.684	ng	# 61
51) 2,6-Dinitrotoluene	9.863	165	35378	13.131	ng	# 24
52) Acenaphthene	9.892	154	70800	4.765	ng	98
53) 3-Nitroaniline	9.851	138	225	3.321	ng	# 1
54) 2,4-Dinitrophenol	10.175	184	55	6.248	ng	# 1
55) Dibenzofuran	10.063	168	80840	3.871	ng	97
56) 4-Nitrophenol	10.063	139	30683	10.606	ng	# 10
57) 2,4-Dinitrotoluene	9.863	165	35378	12.096	ng	# 22
58) Fluorene	10.410	166	105564	6.519	ng	99
62) 4-Nitroaniline	10.410	138	1638	3.753	ng	# 49
65) 4,6-Dinitro-2-methylph...	10.680	198	249	9.458	ng	# 1
71) Phenanthrene	11.369	178	691758	29.878	ng	99
72) Anthracene	11.422	178	234408	10.332	ng	98
73) Carbazole	11.574	167	59381	2.723	ng	99
75) Fluoranthene	12.563	202	824793	32.846	ng	98
78) Pyrene	12.792	202	698115	26.009	ng	99
81) Benzo(a)anthracene	13.980	228	267638	12.512	ng	98
83) Chrysene	14.010	228	185030	9.596	ng	97
88) Benzo(b)fluoranthene	15.033	252	278880	15.669	ng	# 94
89) Benzo(k)fluoranthene	15.033	252	278880	19.992	ng	# 95
90) Benzo(a)pyrene	15.392	252	154808	11.206	ng	95
92) Benzo(g,h,i)perylene	17.351	276	82766	6.123	ng	96

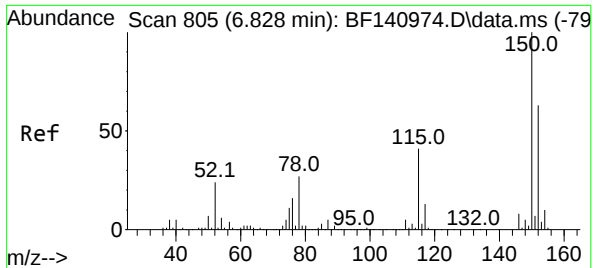
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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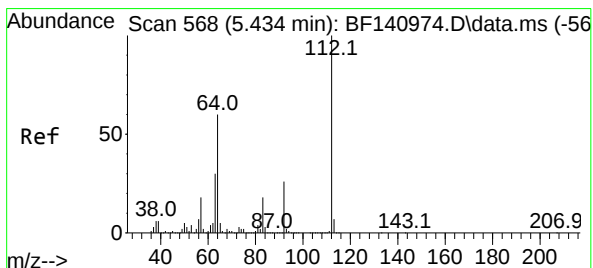
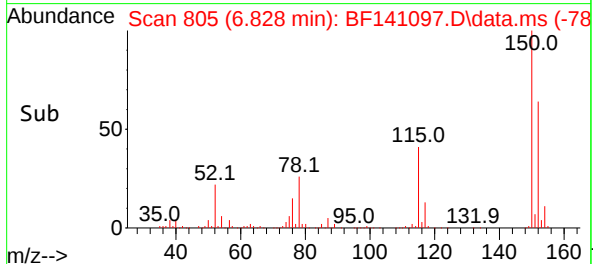
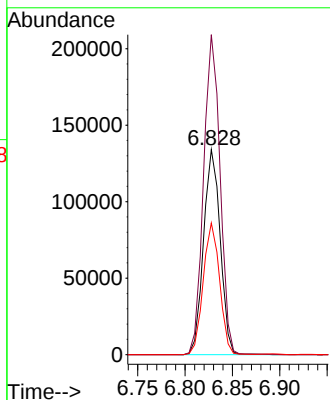
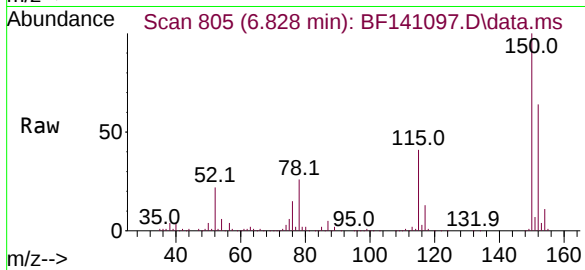




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

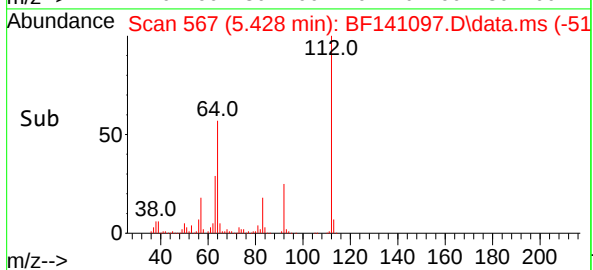
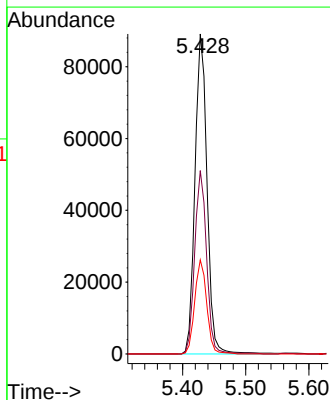
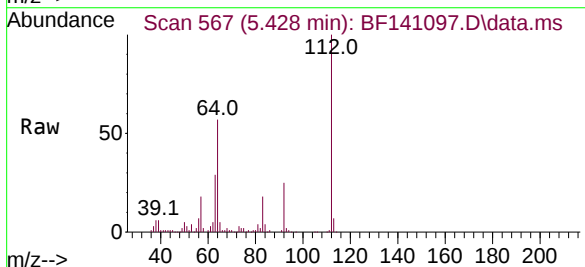
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

Tgt Ion:152 Resp: 163895
Ion Ratio Lower Upper
152 100
150 156.0 127.0 190.6
115 64.2 51.7 77.5



#5
2-Fluorophenol
Concen: 10.874 ng
RT: 5.428 min Scan# 567
Delta R.T. -0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:112 Resp: 118232
Ion Ratio Lower Upper
112 100
64 57.3 47.7 71.5
63 29.4 24.2 36.2

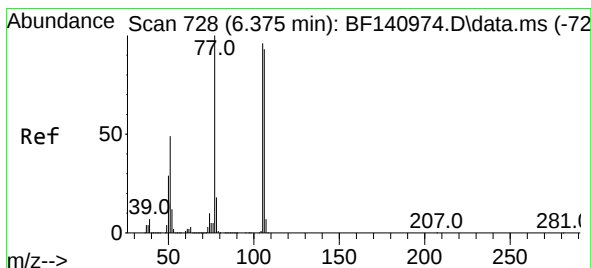
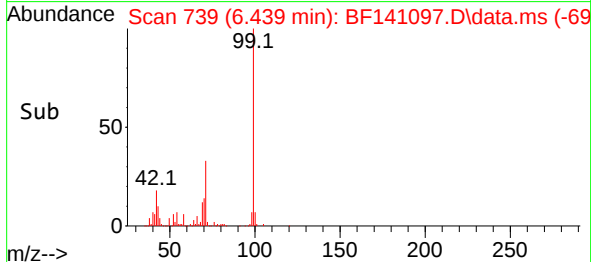
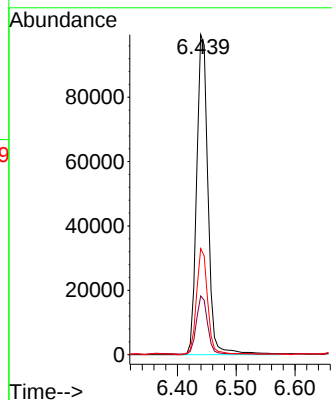
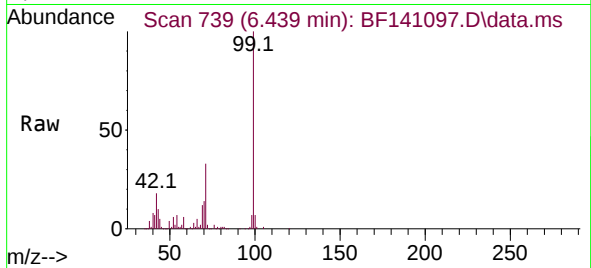




#7
Phenol-d6
Concen: 9.539 ng
RT: 6.439 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

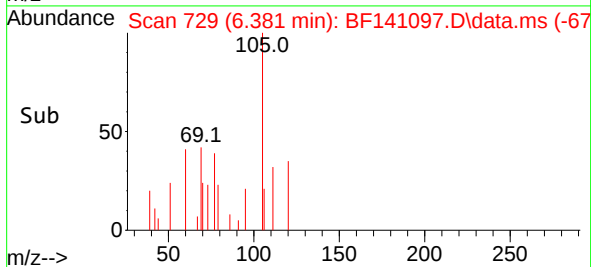
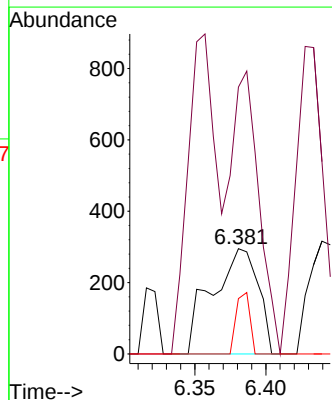
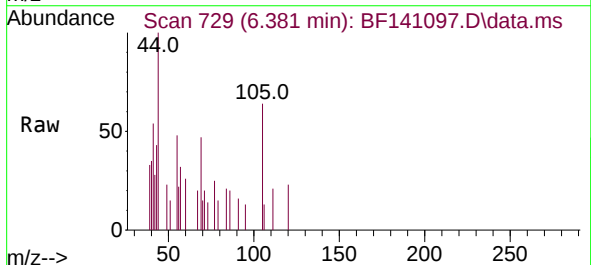
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

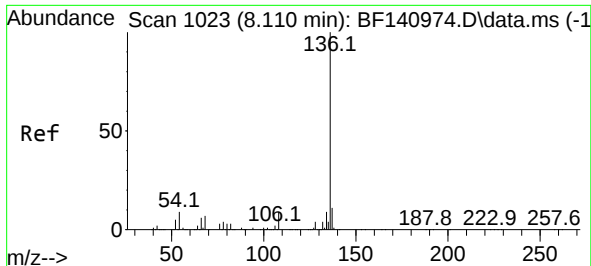
Tgt Ion: 99 Resp: 133603
Ion Ratio Lower Upper
99 100
42 18.4 15.0 22.4
71 33.1 26.2 39.2



#9
Benzaldehyde
Concen: Below Cal
RT: 6.381 min Scan# 729
Delta R.T. 0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion: 77 Resp: 669
Ion Ratio Lower Upper
77 100
105 253.6 76.2 116.2#
106 52.5 73.4 113.4#

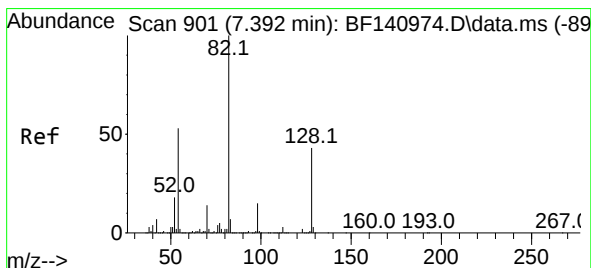
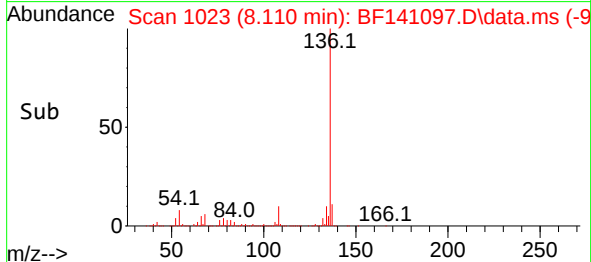
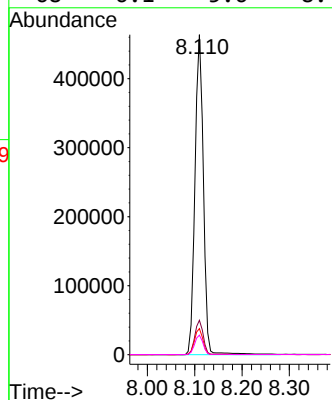
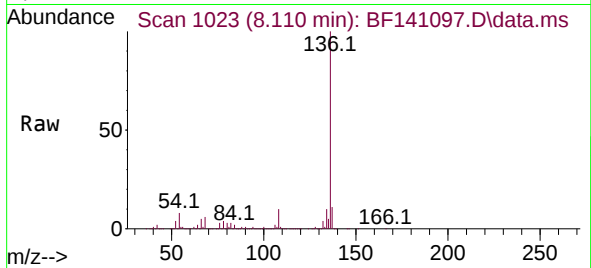




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

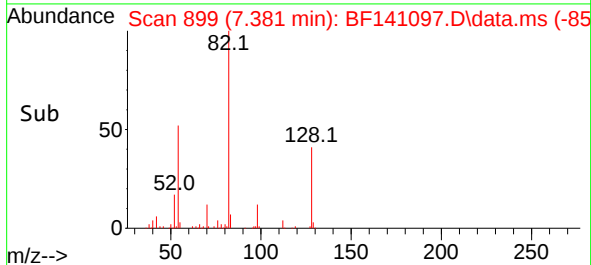
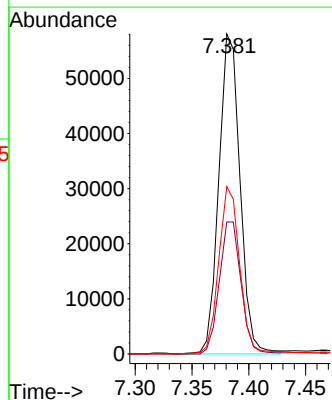
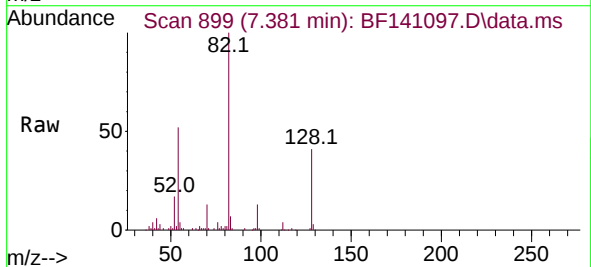
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

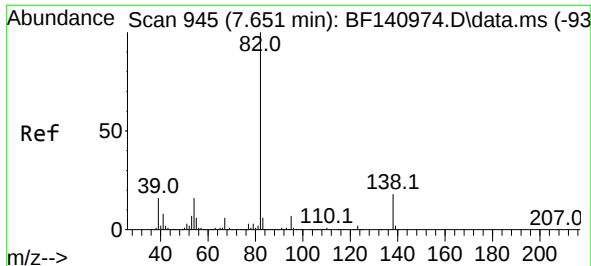
Tgt Ion:	136	Resp:	571396
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	8.1	7.6	11.4
68	6.1	5.6	8.4



#23
Nitrobenzene-d5
Concen: 8.449 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:	82	Resp:	75460
Ion	Ratio	Lower	Upper
82	100		
128	41.3	34.4	51.6
54	52.3	42.4	63.6

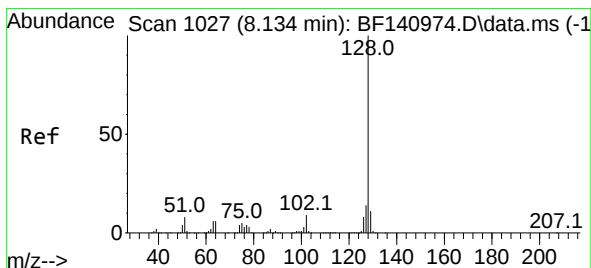
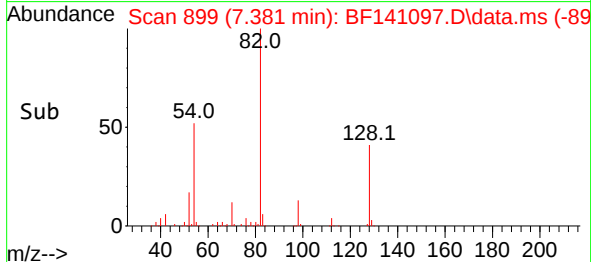
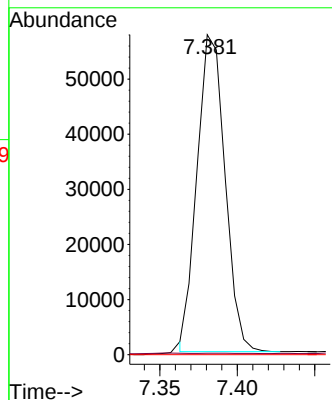
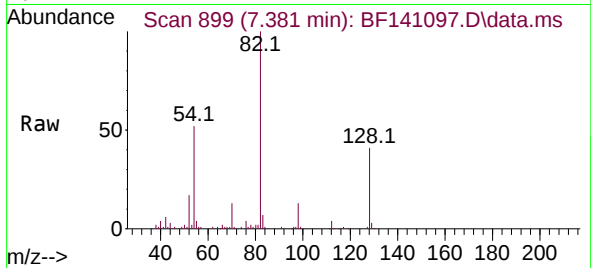




#25
Isophorone
Concen: 3.717 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.271 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

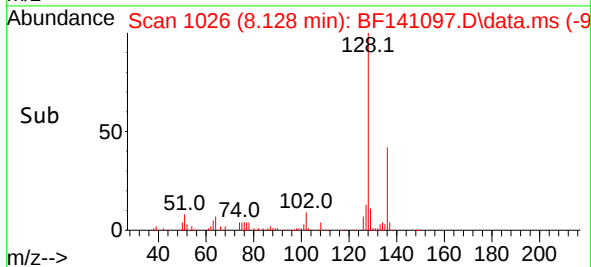
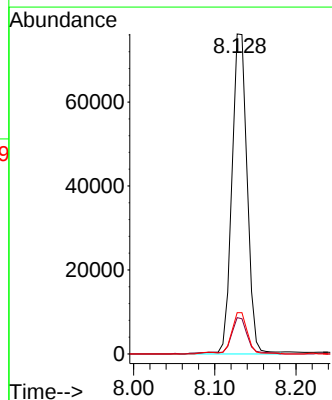
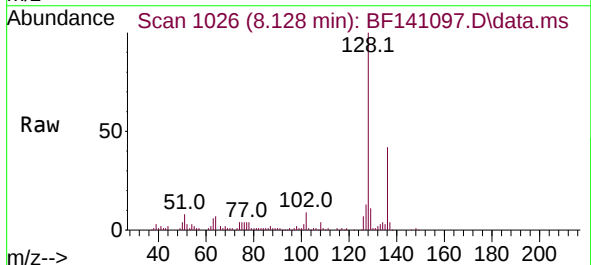
Instrument :
BNA_F
ClientSampleId :
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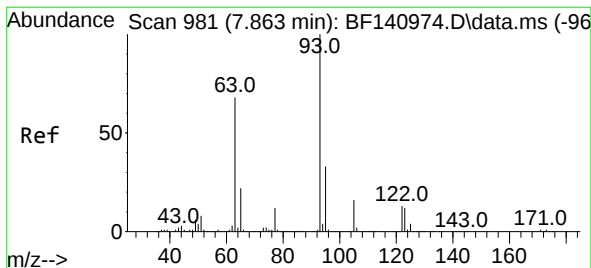
Tgt Ion: 82 Resp: 72232
Ion Ratio Lower Upper
82 100
95 0.4 5.6 8.4#
138 0.0 14.6 21.8#



#31
Naphthalene
Concen: 3.303 ng
RT: 8.128 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:128 Resp: 99444
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 12.9 11.0 16.4





#32

Benzoic acid

Concen: 7.724 ng

RT: 8.133 min Scan# 1

Delta R.T. 0.270 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

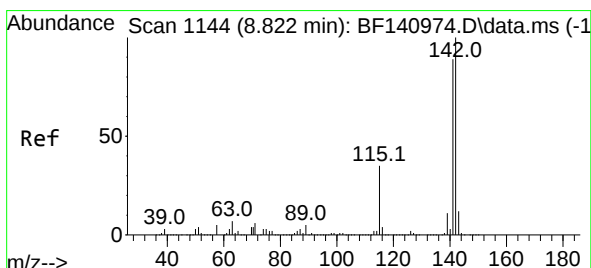
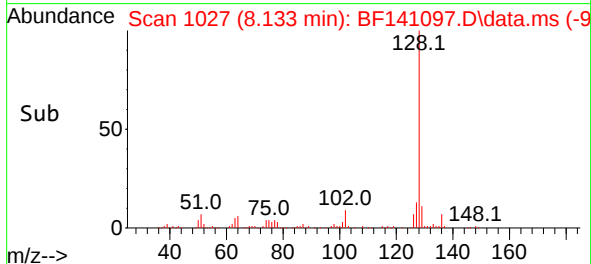
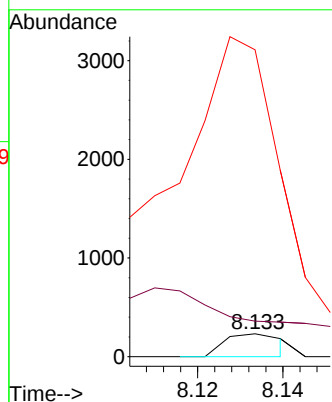
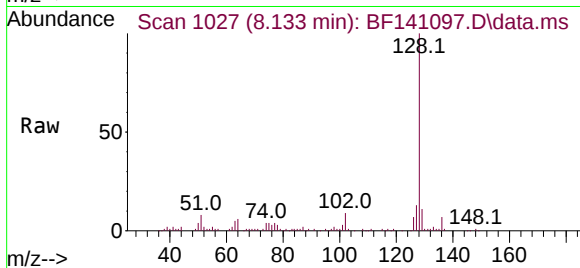
Tgt Ion:122 Resp: 219

Ion Ratio Lower Upper

122 100

105 155.6 105.4 145.4#

77 1340.5 76.4 116.4#



#37

2-Methylnaphthalene

Concen: 2.148 ng

RT: 8.822 min Scan# 1144

Delta R.T. -0.000 min

Lab File: BF141097.D

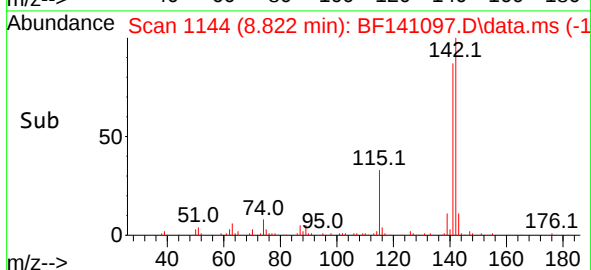
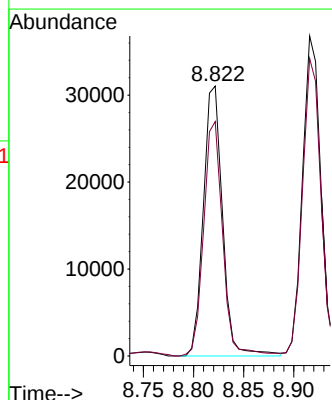
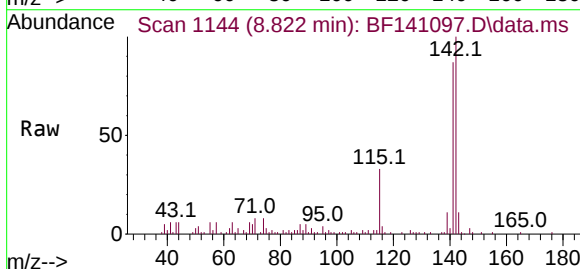
Acq: 08 Jan 2025 21:08

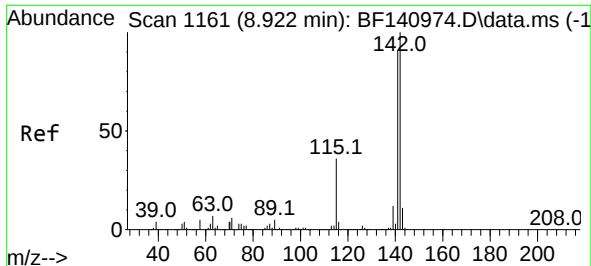
Tgt Ion:142 Resp: 41377

Ion Ratio Lower Upper

142 100

141 86.8 71.1 106.7





#38

1-Methylnaphthalene

Concen: 2.478 ng

RT: 8.916 min Scan# 1160

Delta R.T. -0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

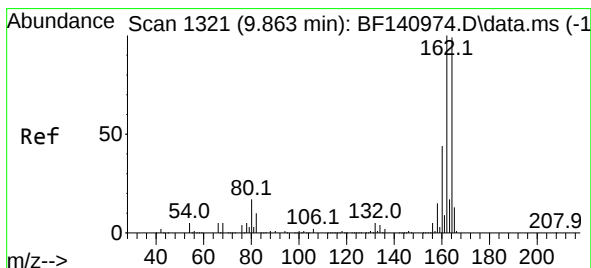
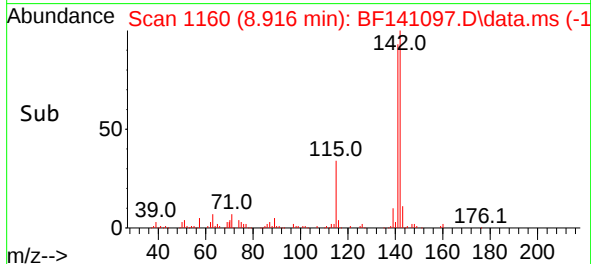
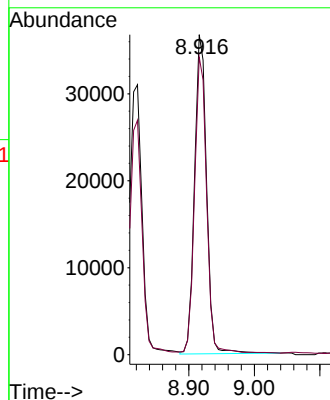
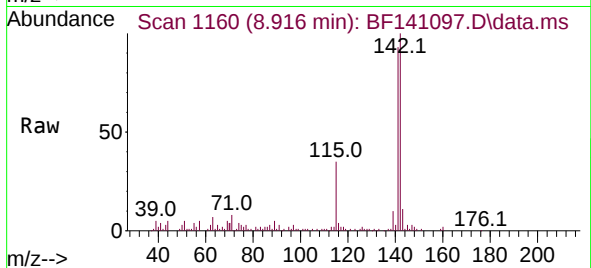
OR-03-010725

Tgt Ion:142 Resp: 46917

Ion Ratio Lower Upper

142 100

141 93.0 72.7 109.1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.863 min Scan# 1321

Delta R.T. -0.000 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

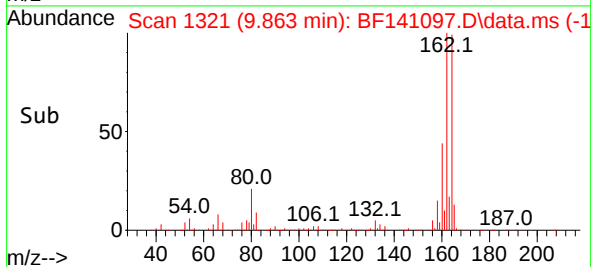
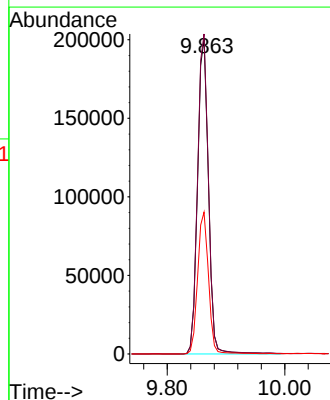
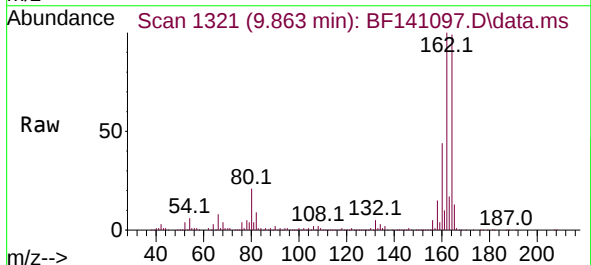
Tgt Ion:164 Resp: 257113

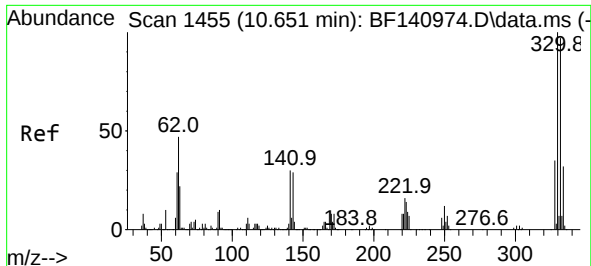
Ion Ratio Lower Upper

164 100

162 101.4 80.6 120.8

160 45.0 35.7 53.5





#42

2,4,6-Tribromophenol

Concen: 10.555 ng

RT: 10.645 min Scan# 1455

Delta R.T. -0.006 min

Lab File: BF141097.D

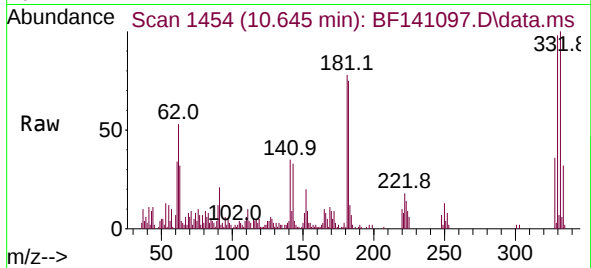
Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725



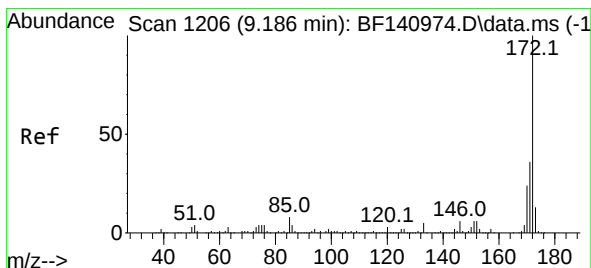
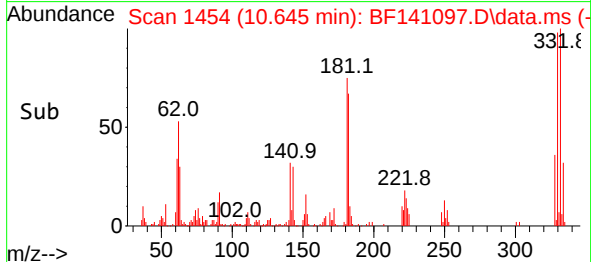
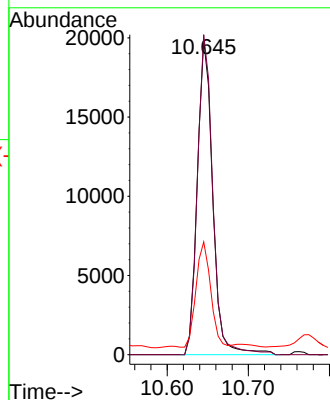
Tgt Ion:330 Resp: 26370

Ion Ratio Lower Upper

330 100

332 100.9 78.0 117.0

141 31.7 26.4 39.6



#45

2-Fluorobiphenyl

Concen: 8.698 ng

RT: 9.180 min Scan# 1205

Delta R.T. -0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

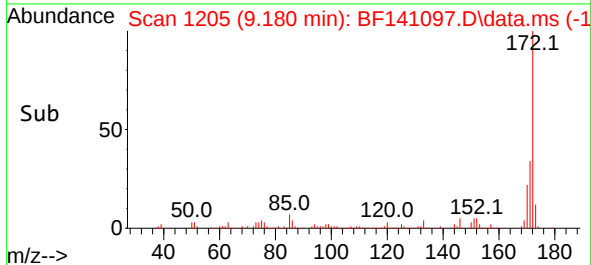
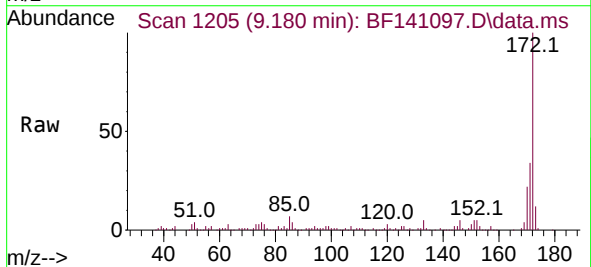
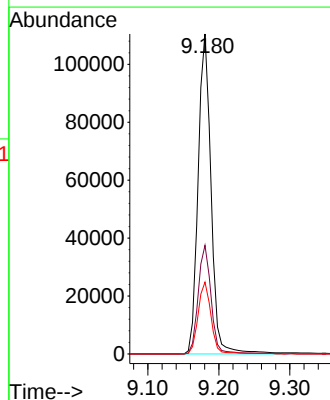
Tgt Ion:172 Resp: 140363

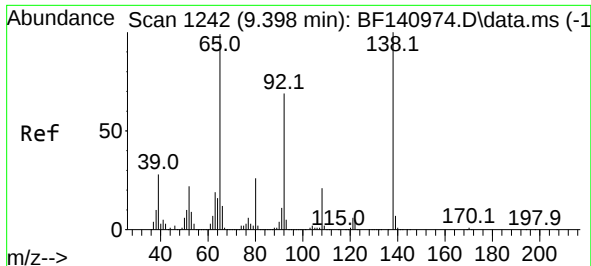
Ion Ratio Lower Upper

172 100

171 33.9 29.0 43.4

170 22.4 19.6 29.4





#48

2-Nitroaniline

Concen: 4.684 ng

RT: 9.375 min Scan# 11

Delta R.T. -0.023 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

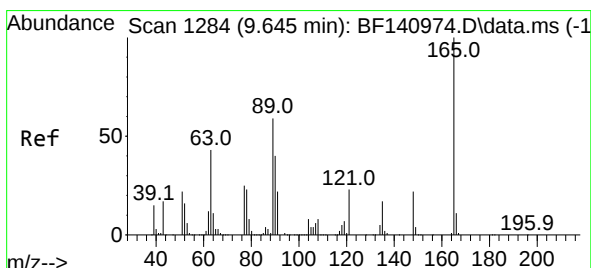
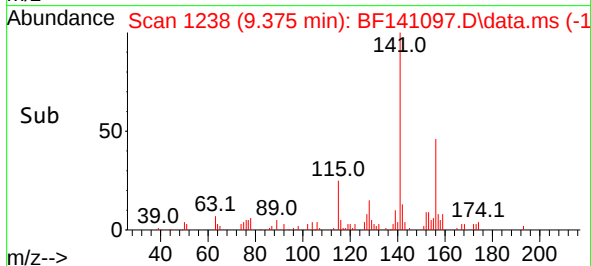
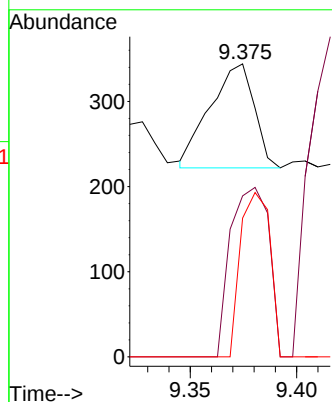
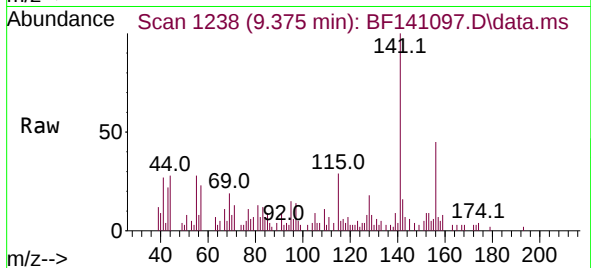
Tgt Ion: 65 Resp: 177

Ion Ratio Lower Upper

65 100

92 54.9 55.6 83.4#

138 47.4 80.5 120.7#



#51

2,6-Dinitrotoluene

Concen: 13.131 ng

RT: 9.863 min Scan# 1321

Delta R.T. 0.218 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

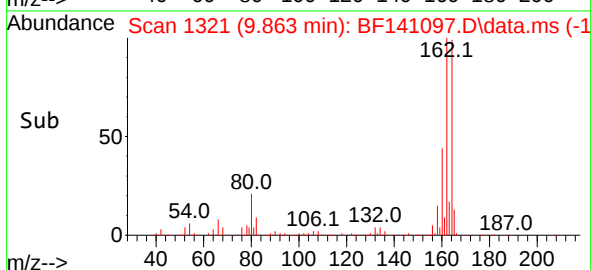
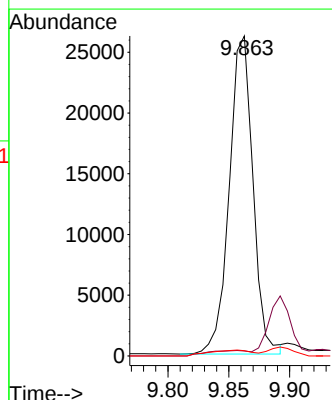
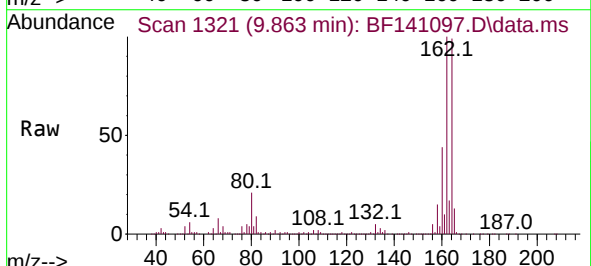
Tgt Ion: 165 Resp: 35378

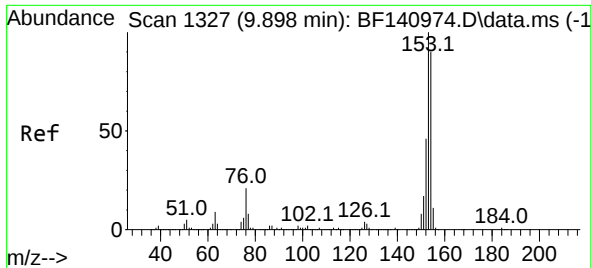
Ion Ratio Lower Upper

165 100

63 1.5 47.1 70.7#

89 1.6 47.0 70.4#

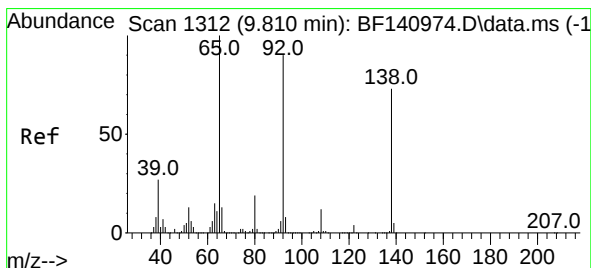
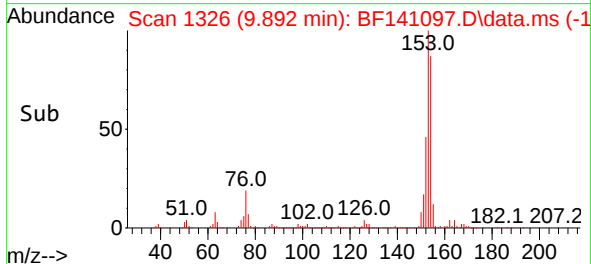
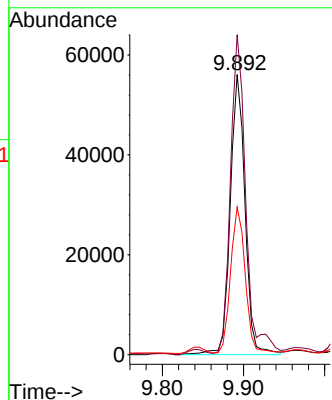
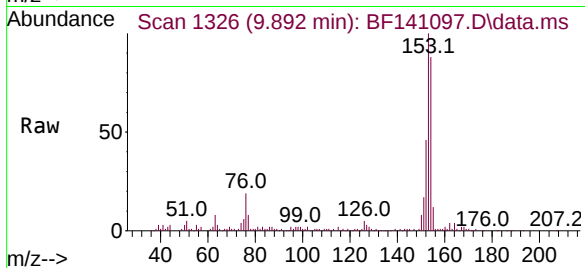




#52
Acenaphthene
Concen: 4.765 ng
RT: 9.892 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

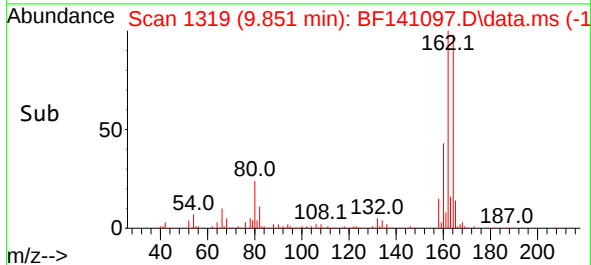
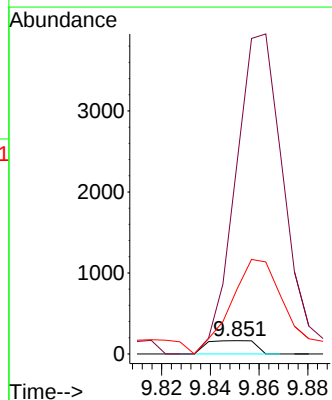
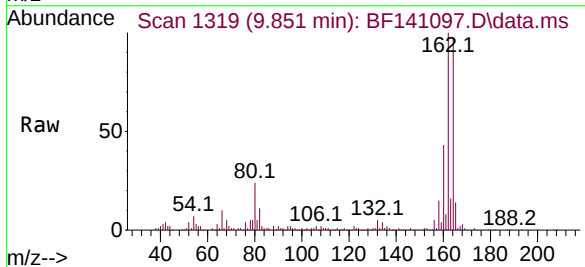
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

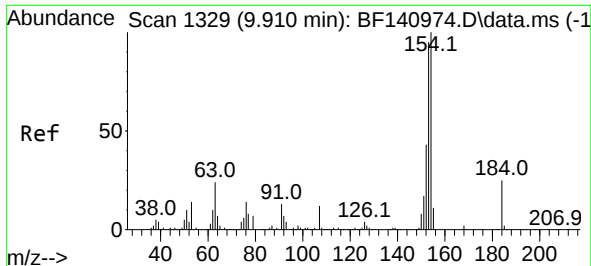
Tgt Ion:154 Resp: 70800
Ion Ratio Lower Upper
154 100
153 114.2 89.2 133.8
152 52.6 40.9 61.3



#53
3-Nitroaniline
Concen: 3.321 ng
RT: 9.851 min Scan# 1319
Delta R.T. 0.041 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:138 Resp: 225
Ion Ratio Lower Upper
138 100
108 1445.7 13.5 20.3#
92 490.2 97.7 146.5#

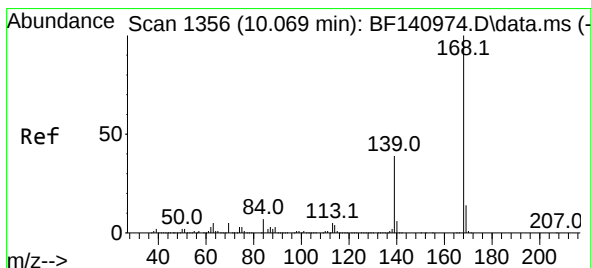
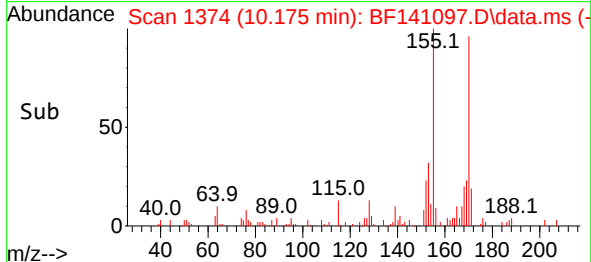
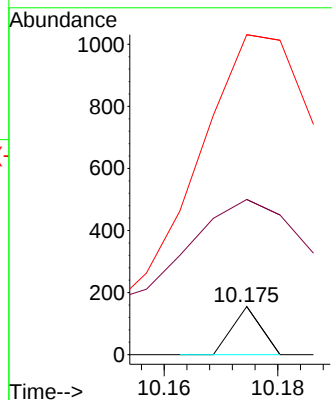
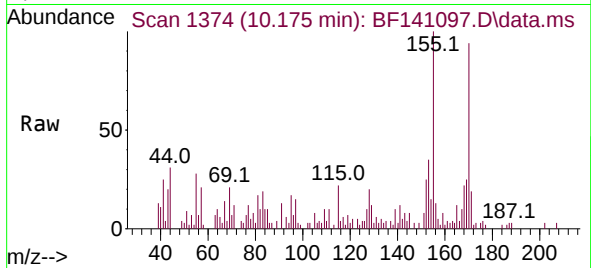




#54
2,4-Dinitrophenol
Concen: 6.248 ng
RT: 10.175 min Scan# 11
Delta R.T. 0.265 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

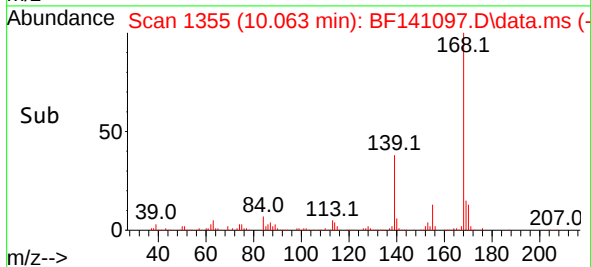
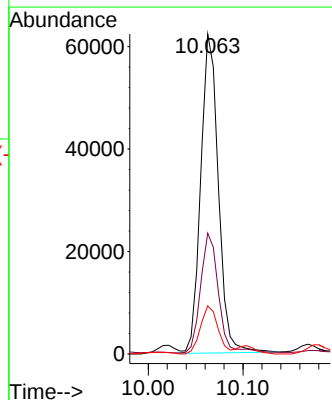
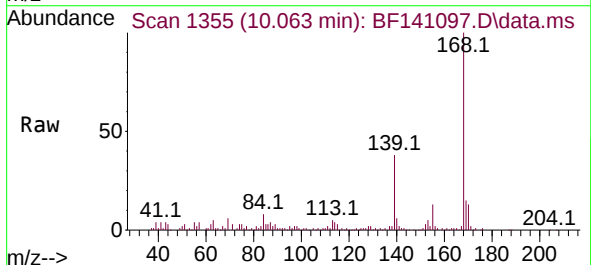
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

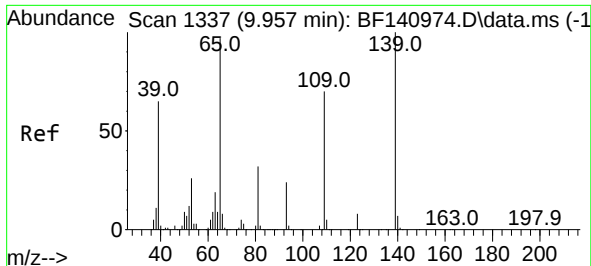
Tgt Ion:184 Resp: 55
Ion Ratio Lower Upper
184 100
63 322.6 81.6 122.4#
154 665.2 363.5 545.3#



#55
Dibenzofuran
Concen: 3.871 ng
RT: 10.063 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:168 Resp: 80840
Ion Ratio Lower Upper
168 100
139 37.7 31.6 47.4
169 15.0 11.0 16.6

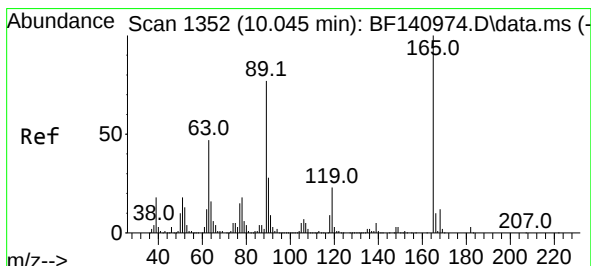
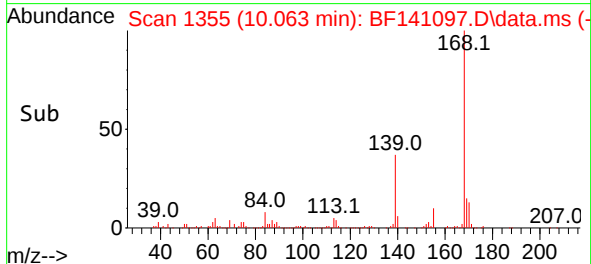
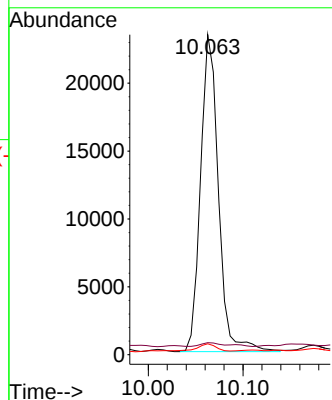
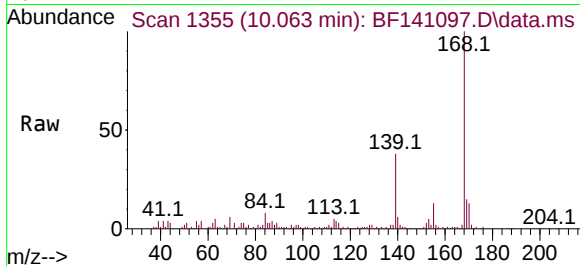




#56
4-Nitrophenol
Concen: 10.606 ng
RT: 10.063 min Scan# 11
Delta R.T. 0.106 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

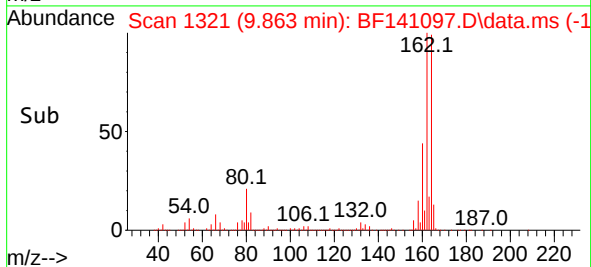
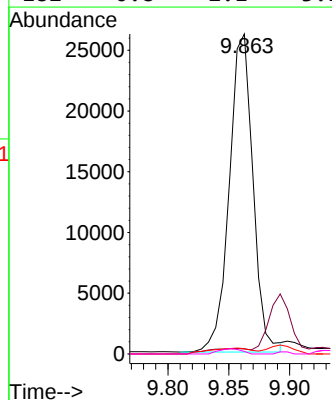
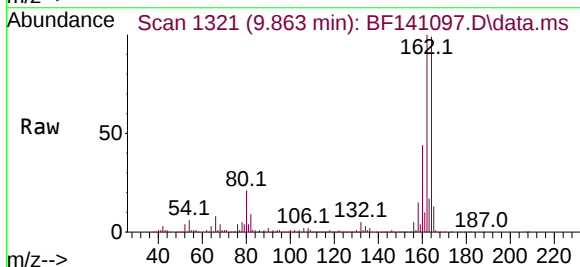
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

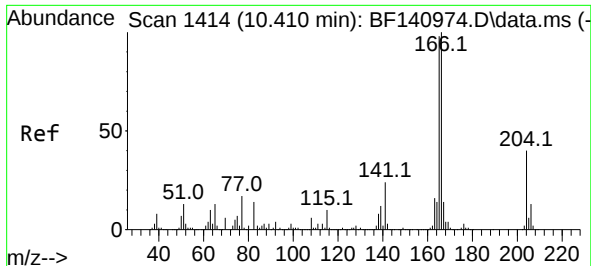
Tgt Ion:139 Resp: 30683
Ion Ratio Lower Upper
139 100
109 3.7 50.8 90.8#
65 3.4 78.5 118.5#



#57
2,4-Dinitrotoluene
Concen: 12.096 ng
RT: 9.863 min Scan# 1321
Delta R.T. -0.182 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:165 Resp: 35378
Ion Ratio Lower Upper
165 100
63 1.5 38.1 57.1#
89 1.6 61.4 92.2#
182 0.8 2.1 3.1#

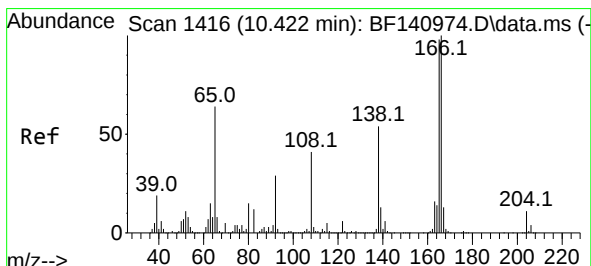
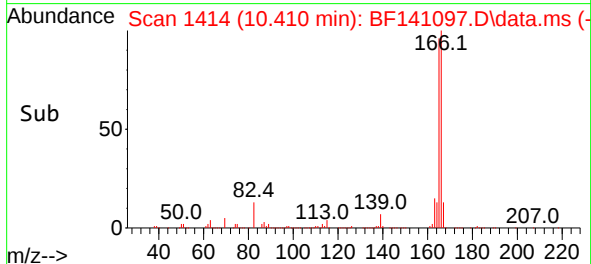
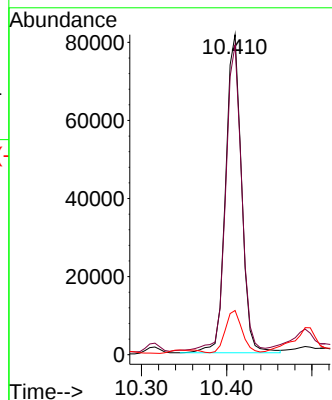
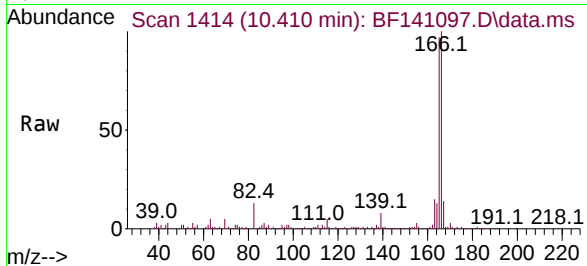




#58
Fluorene
Concen: 6.519 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

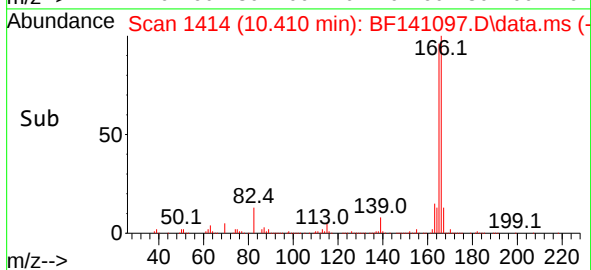
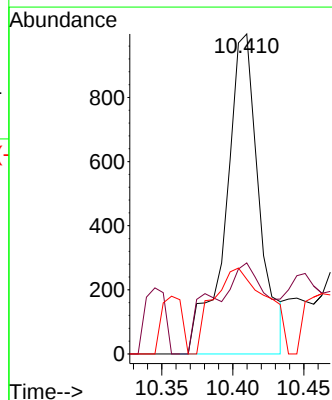
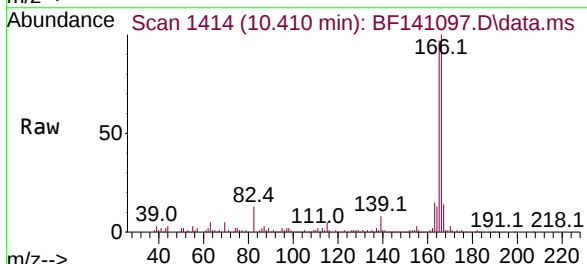
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

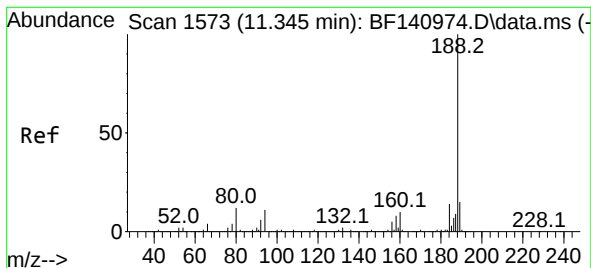
Tgt Ion:166 Resp: 105564
Ion Ratio Lower Upper
166 100
165 96.8 78.3 117.5
167 13.8 10.9 16.3



#62
4-Nitroaniline
Concen: 3.753 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:138 Resp: 1638
Ion Ratio Lower Upper
138 100
92 28.5 34.8 74.8#
108 23.3 55.9 95.9#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.345 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

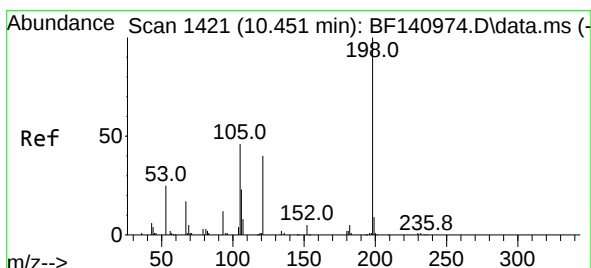
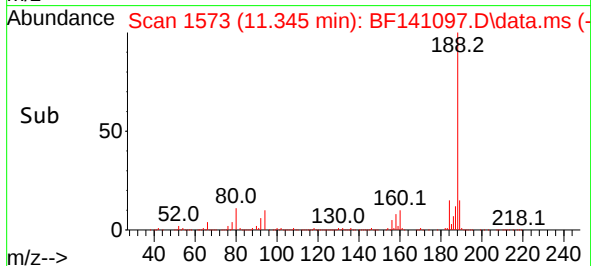
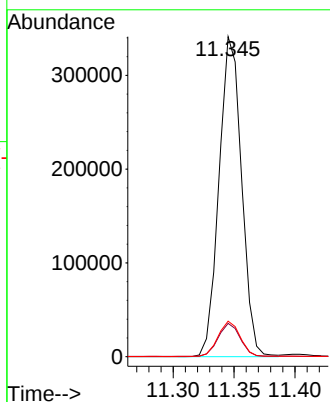
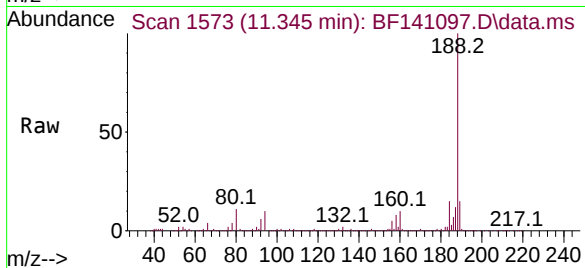
Tgt Ion:188 Resp: 439906

Ion Ratio Lower Upper

188 100

94 10.4 9.0 13.6

80 11.1 9.8 14.6



#65

4,6-Dinitro-2-methylphenol

Concen: 9.458 ng

RT: 10.680 min Scan# 1460

Delta R.T. 0.229 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

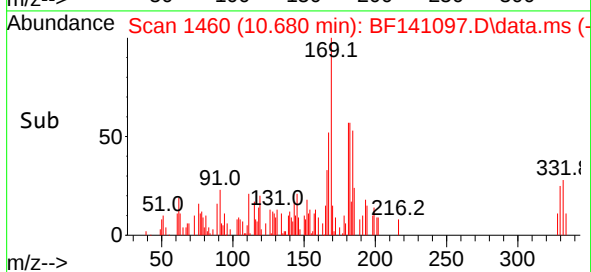
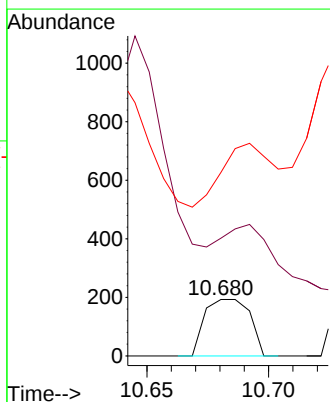
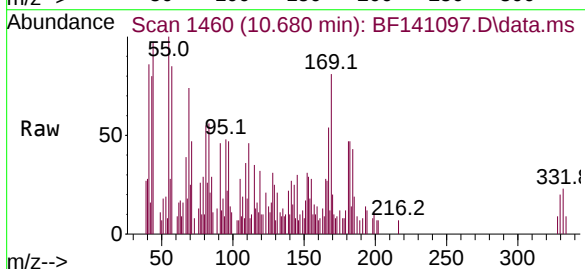
Tgt Ion:198 Resp: 249

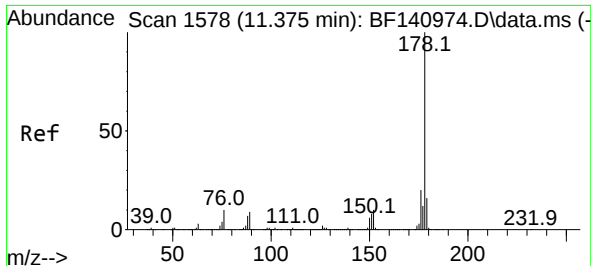
Ion Ratio Lower Upper

198 100

51 208.3 32.3 72.3#

105 324.9 28.4 68.4#

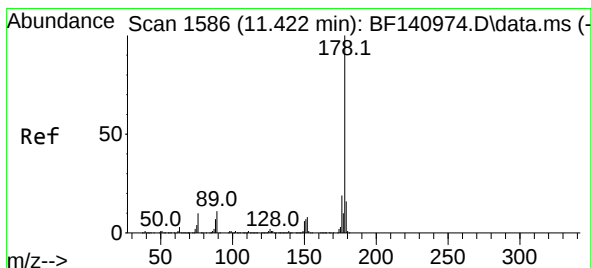
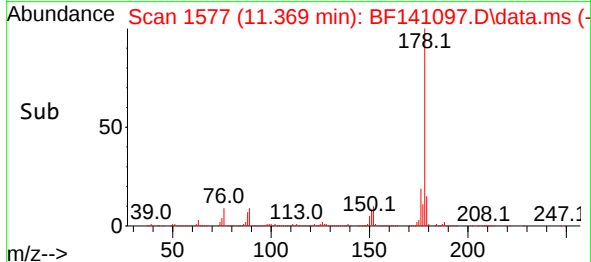
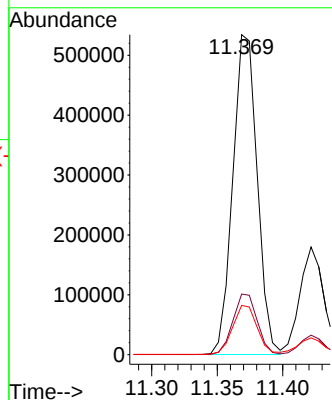
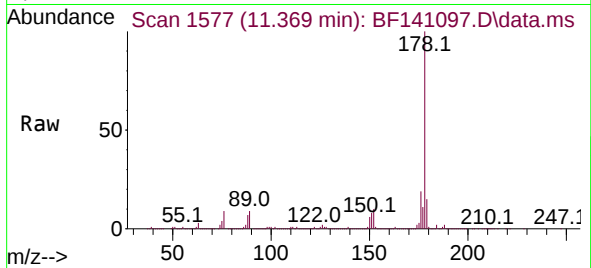




#71
Phenanthrene
Concen: 29.878 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

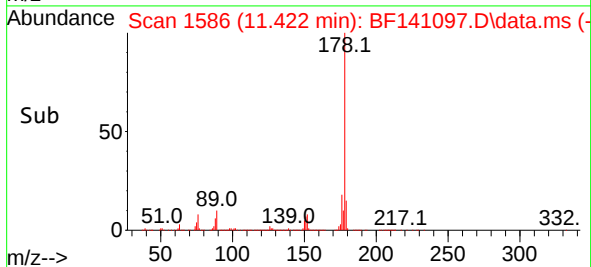
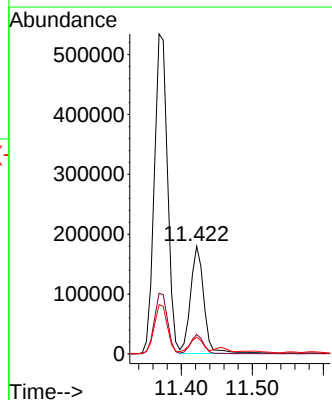
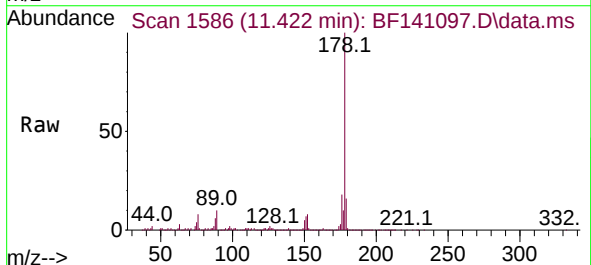
Instrument :
BNA_F
ClientSampleId :
OR-03-010725

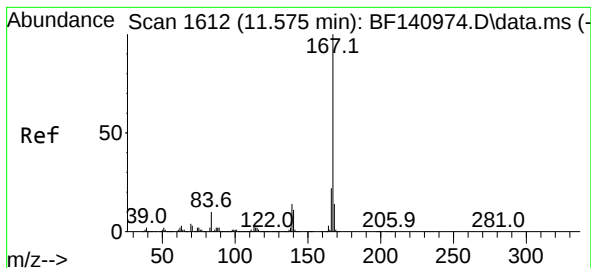
Tgt Ion:178 Resp: 691758
Ion Ratio Lower Upper
178 100
176 19.0 15.8 23.6
179 15.4 12.6 19.0



#72
Anthracene
Concen: 10.332 ng
RT: 11.422 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF141097.D
Acq: 08 Jan 2025 21:08

Tgt Ion:178 Resp: 234408
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.7 12.9 19.3





#73

Carbazole

Concen: 2.723 ng

RT: 11.574 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

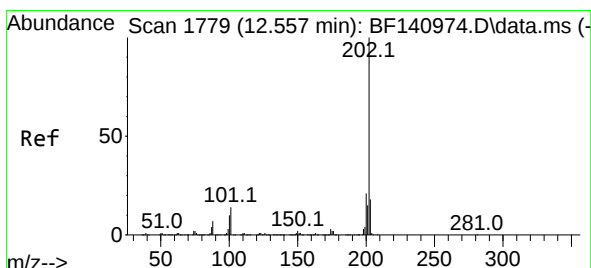
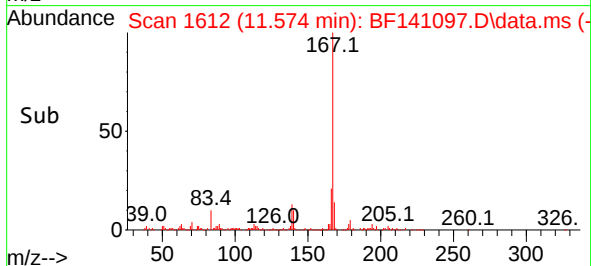
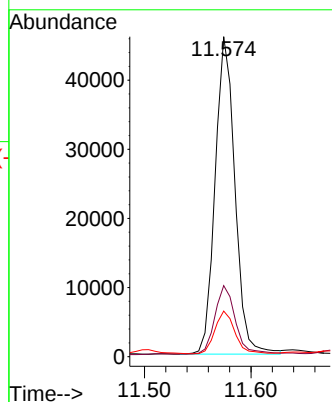
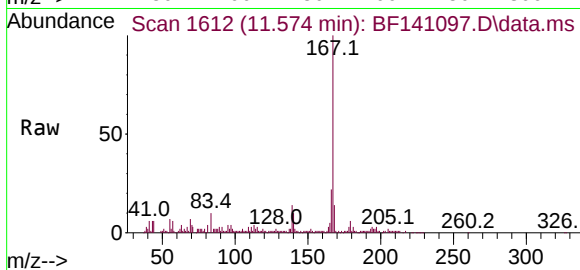
Tgt Ion:167 Resp: 59381

Ion Ratio Lower Upper

167 100

166 22.2 17.5 26.3

139 14.2 11.0 16.4



#75

Fluoranthene

Concen: 32.846 ng

RT: 12.563 min Scan# 1780

Delta R.T. 0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

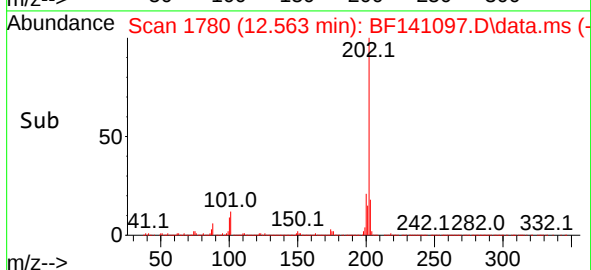
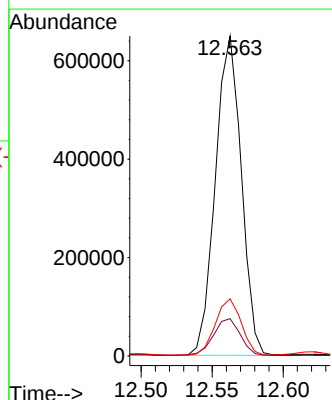
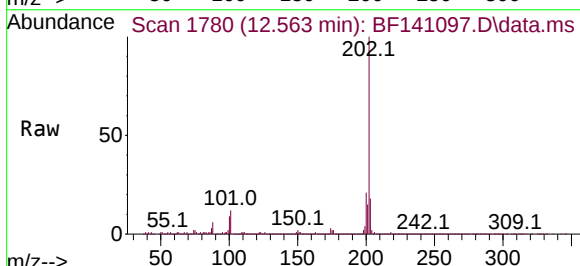
Tgt Ion:202 Resp: 824793

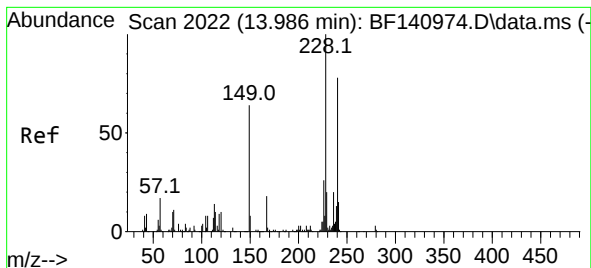
Ion Ratio Lower Upper

202 100

101 11.6 0.0 33.7

203 17.9 0.0 38.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.986 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

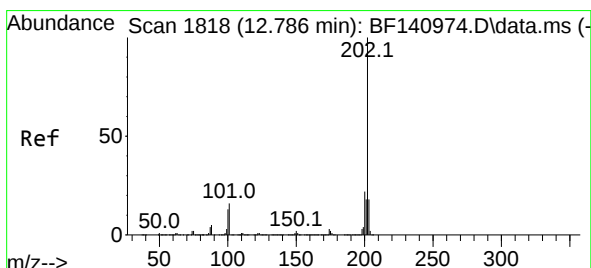
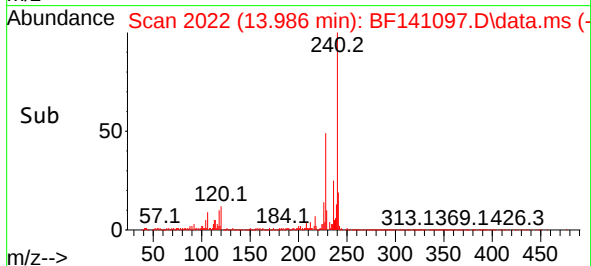
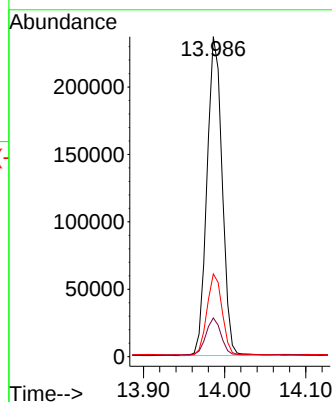
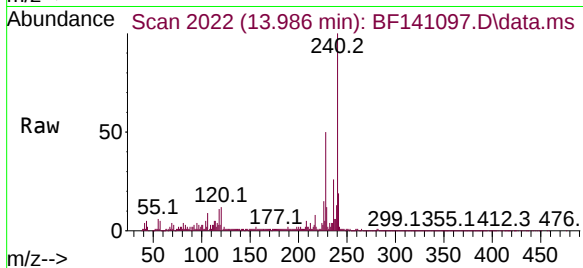
Tgt Ion:240 Resp: 306910

Ion Ratio Lower Upper

240 100

120 12.1 10.7 16.1

236 25.9 20.6 31.0



#78

Pyrene

Concen: 26.009 ng

RT: 12.792 min Scan# 1819

Delta R.T. 0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

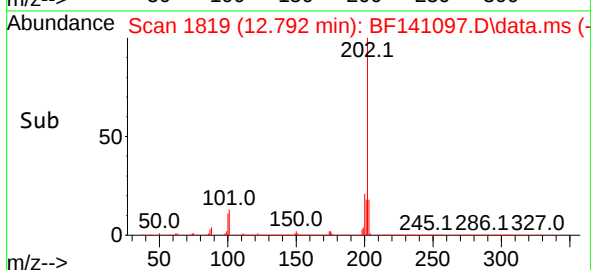
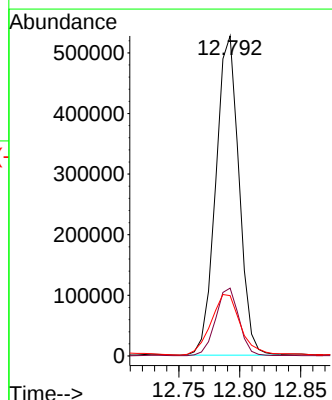
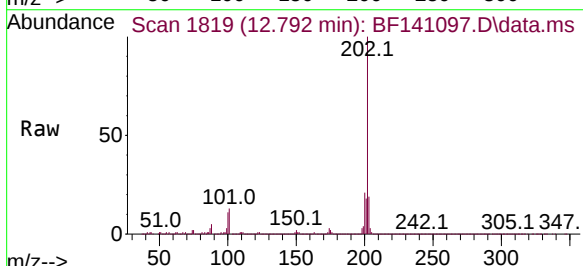
Tgt Ion:202 Resp: 698115

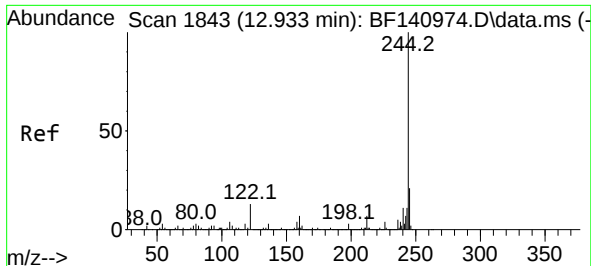
Ion Ratio Lower Upper

202 100

200 21.2 17.3 25.9

203 18.8 14.6 21.8

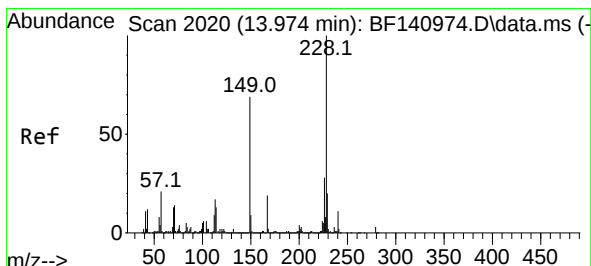
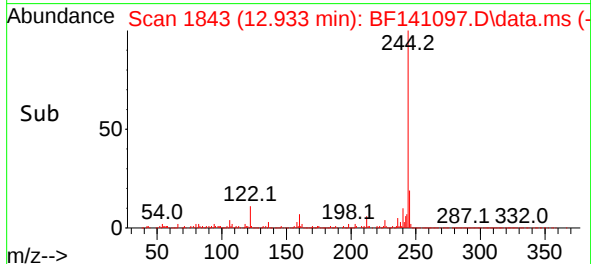
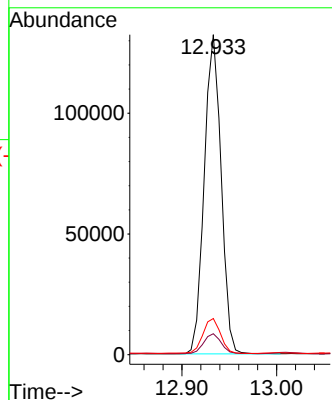
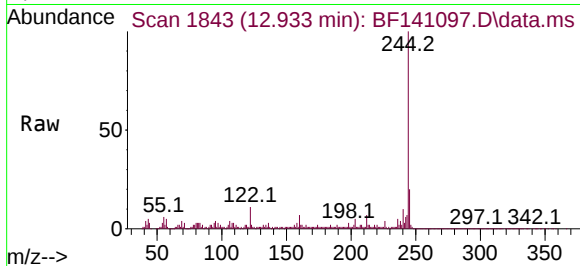




#79
 Terphenyl-d14
 Concen: 8.832 ng
 RT: 12.933 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: BF141097.D
 Acq: 08 Jan 2025 21:08

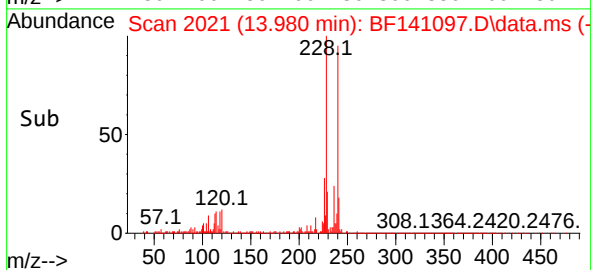
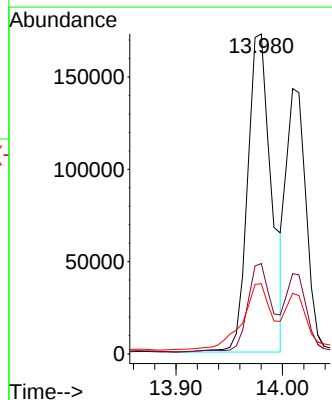
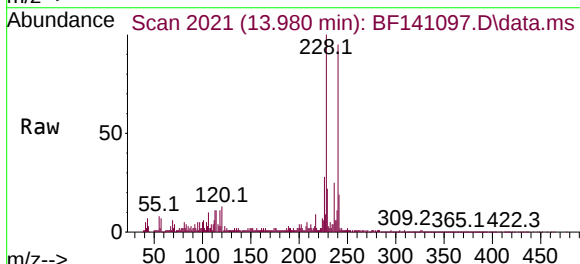
Instrument :
 BNA_F
 ClientSampleId :
 OR-03-010725

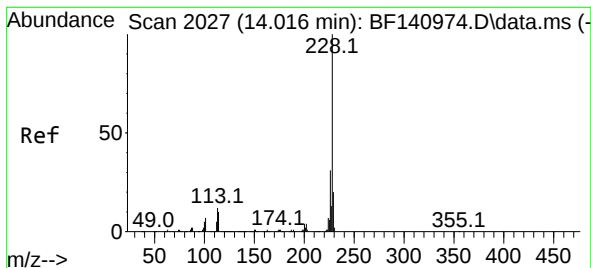
Tgt Ion:244 Resp: 163193
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.7 8.5
 122 11.3 10.2 15.2



#81
 Benzo(a)anthracene
 Concen: 12.512 ng
 RT: 13.980 min Scan# 2021
 Delta R.T. 0.006 min
 Lab File: BF141097.D
 Acq: 08 Jan 2025 21:08

Tgt Ion:228 Resp: 267638
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.1 33.1
 229 22.0 16.2 24.2





#83

Chrysene

Concen: 9.596 ng

RT: 14.010 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

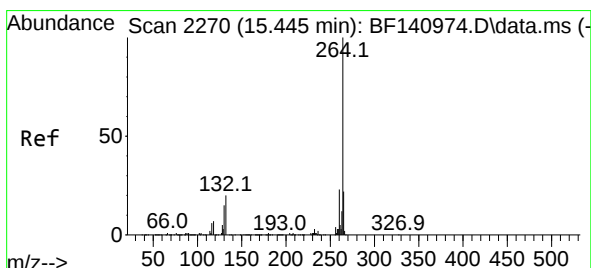
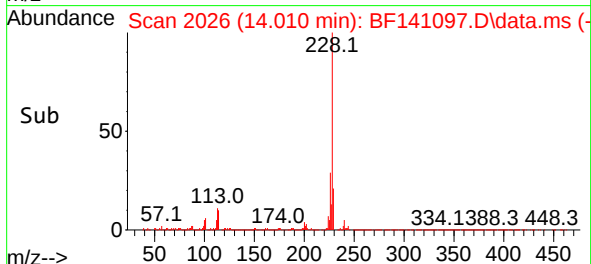
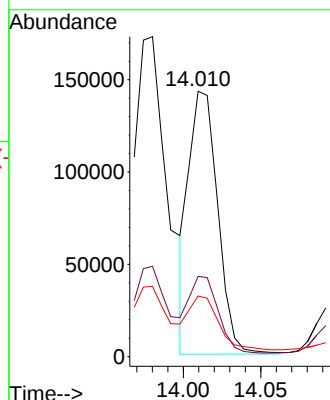
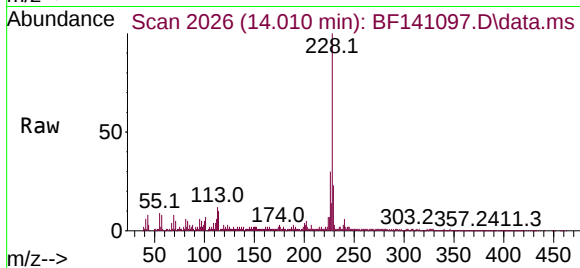
Tgt Ion:228 Resp: 185030

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 22.9 16.2 24.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.457 min Scan# 2272

Delta R.T. 0.012 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

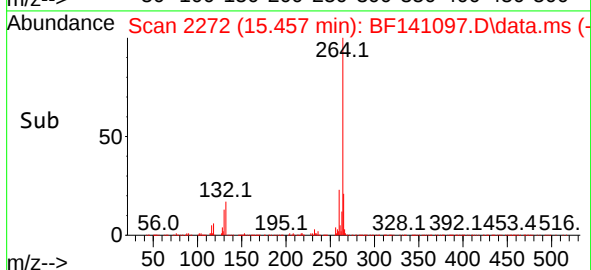
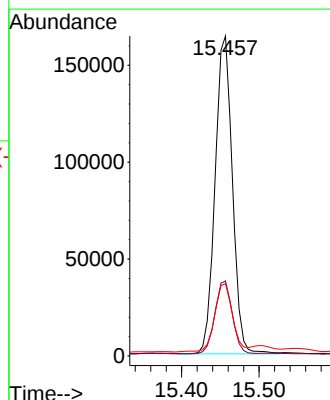
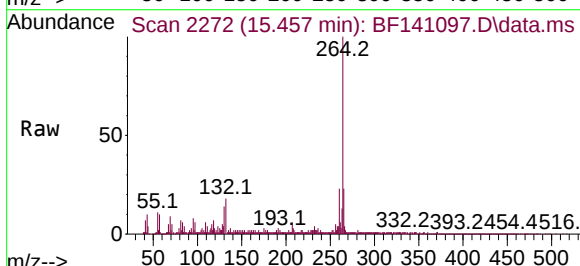
Tgt Ion:264 Resp: 255192

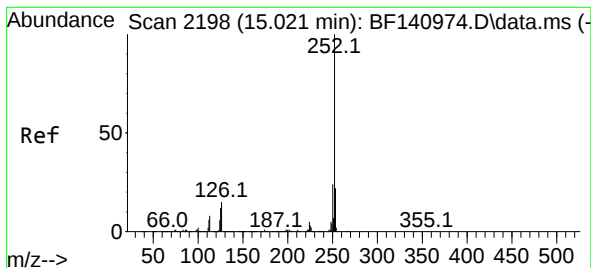
Ion Ratio Lower Upper

264 100

260 23.5 18.7 28.1

265 22.6 17.4 26.2





#88

Benzo(b)fluoranthene

Concen: 15.669 ng

RT: 15.033 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

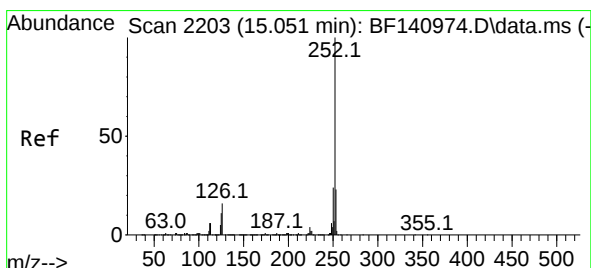
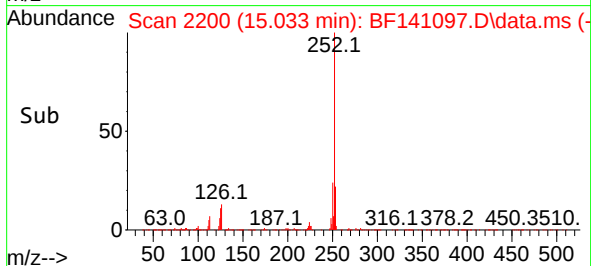
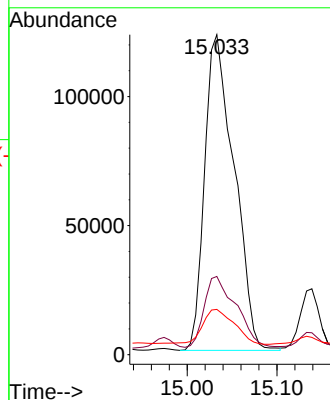
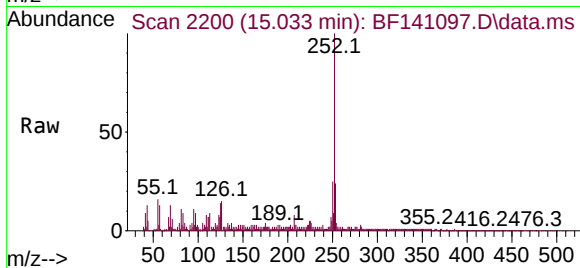
Tgt Ion:252 Resp: 278880

Ion Ratio Lower Upper

252 100

253 24.4 17.7 26.5

125 14.2 9.3 13.9#



#89

Benzo(k)fluoranthene

Concen: 19.992 ng

RT: 15.033 min Scan# 2200

Delta R.T. -0.018 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

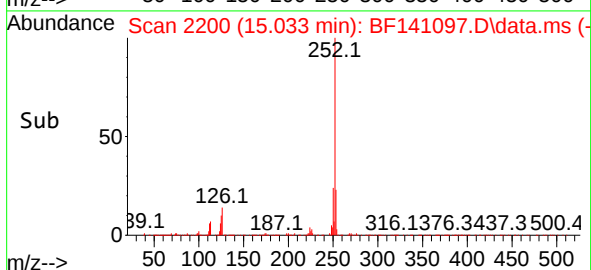
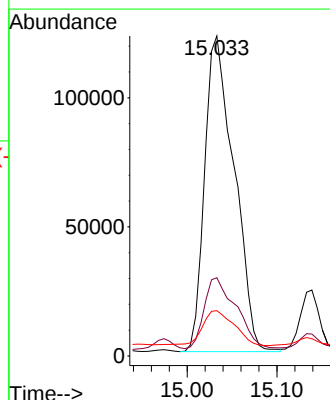
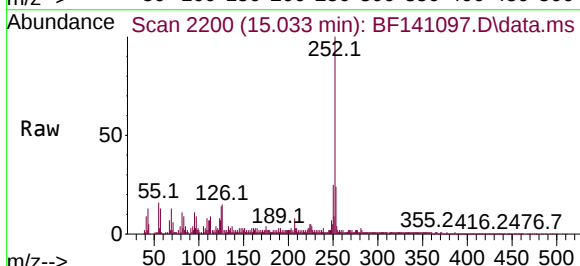
Tgt Ion:252 Resp: 278880

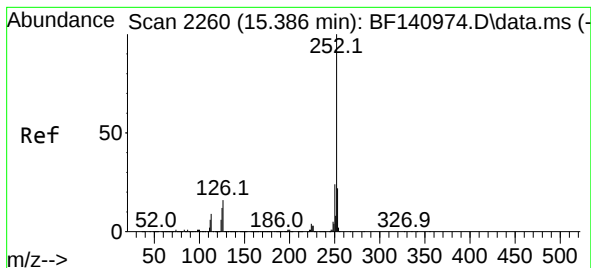
Ion Ratio Lower Upper

252 100

253 24.4 17.8 26.8

125 14.2 9.4 14.0#





#90

Benzo(a)pyrene

Concen: 11.206 ng

RT: 15.392 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Instrument :

BNA_F

ClientSampleId :

OR-03-010725

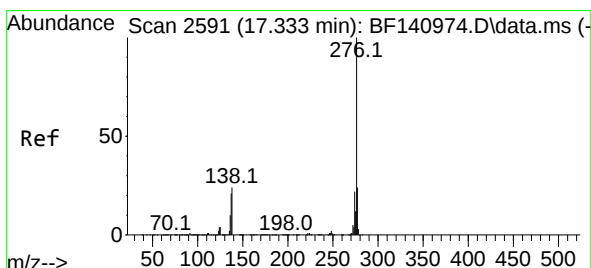
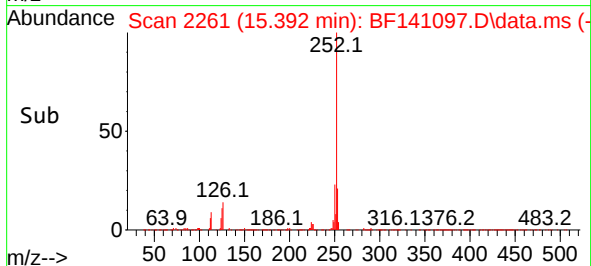
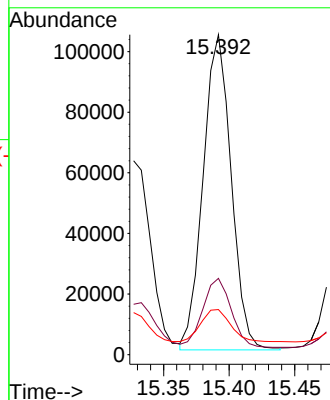
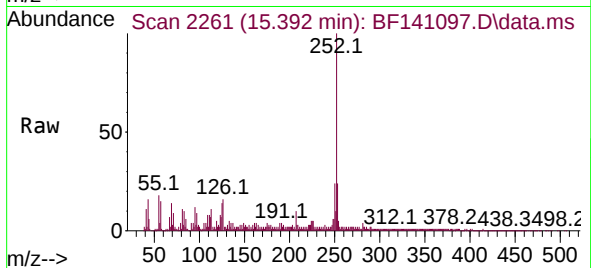
Tgt Ion:252 Resp: 154808

Ion Ratio Lower Upper

252 100

253 23.8 17.2 25.8

125 14.1 9.8 14.8



#92

Benzo(g,h,i)perylene

Concen: 6.123 ng

RT: 17.351 min Scan# 2594

Delta R.T. 0.018 min

Lab File: BF141097.D

Acq: 08 Jan 2025 21:08

Tgt Ion:276 Resp: 82766

Ion Ratio Lower Upper

276 100

277 27.6 19.0 28.4

138 23.8 19.4 29.2

