

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082522\
 Data File : BF130011.D
 Acq On : 25 Aug 2022 21:41
 Operator : CG\JU
 Sample : N4303-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-9

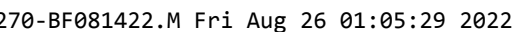
Quant Time: Aug 26 01:05:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 14:45:09 2022
 Response via : Initial Calibration

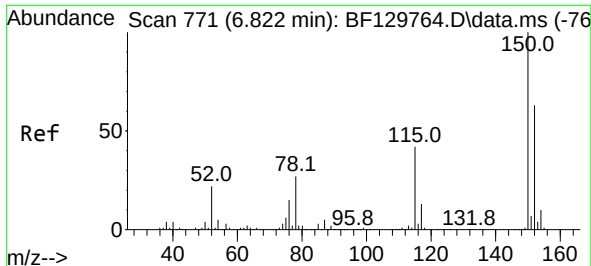
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.757	152	95152	20.000	ng	0.00
21) Naphthalene-d8	8.045	136	308527	20.000	ng	# 0.00
39) Acenaphthene-d10	9.804	164	149758	20.000	ng	0.01
64) Phenanthrene-d10	11.292	188	253045	20.000	ng	# 0.01
76) Chrysene-d12	13.939	240	224541	20.000	ng	0.01
86) Perylene-d12	15.380	264	165186	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	568320	98.891	ng	0.00
7) Phenol-d6	6.416	99	656043	91.158	ng	0.00
23) Nitrobenzene-d5	7.328	82	378319	65.641	ng	0.00
42) 2,4,6-Tribromophenol	10.598	330	138794	92.342	ng	0.01
45) 2-Fluorobiphenyl	9.116	172	578699	58.690	ng	0.00
79) Terphenyl-d14	12.886	244	776794	57.563	ng	0.02
Target Compounds						Qvalue
9) Benzaldehyde	6.304	77	14062	Below Cal	#	1
18) Hexachloroethane	7.245	117	31955	12.058	ng	# 1
19) n-Nitroso-di-n-propyla...	7.175	70	12253	2.694	ng	# 79
22) Acetophenone	7.145	105	379759	50.510	ng	# 59
24) Nitrobenzene	7.322	77	23818	4.098	ng	# 16
25) Isophorone	7.557	82	81045	8.170	ng	# 1
29) 2,4-Dichlorophenol	7.939	162	33399	7.451	ng	# 39
31) Naphthalene	8.063	128	149356	9.259	ng	# 63
32) Benzoic acid	7.851	122	3594	4.686	ng	# 1
35) Caprolactam	8.492	113	7357	5.278	ng	# 1
37) 2-Methylnaphthalene	8.763	142	372273	35.161	ng	100
38) 1-Methylnaphthalene	8.857	142	276456	26.867	ng	97
46) 1,1'-Biphenyl	9.222	154	143941	12.652	ng	99
48) 2-Nitroaniline	9.375	65	18053	6.346	ng	# 40
51) 2,6-Dinitrotoluene	9.633	165	11558	4.963	ng	# 73
52) Acenaphthene	9.833	154	31438	3.796	ng	# 51
53) 3-Nitroaniline	9.775	138	5283	2.051	ng	# 78
54) 2,4-Dinitrophenol	9.904	184	355	5.786	ng	# 1
56) 4-Nitrophenol	9.945	139	5145	4.491	ng	# 4
57) 2,4-Dinitrotoluene	10.004	165	28219	9.334	ng	# 64
58) Fluorene	10.351	166	78817	7.587	ng	# 84
66) n-Nitrosodiphenylamine	10.404	169	60021	7.028	ng	94
69) Atrazine	11.004	200	17456	6.659	ng	# 70
70) Pentachlorophenol	11.122	266	379	5.550	ng	# 34
71) Phenanthrene	11.316	178	179098	12.673	ng	# 92
75) Fluoranthene	12.516	202	44265	3.061	ng	85
77) Benzidine	12.621	184	1204	Below Cal	#	1
78) Pyrene	12.751	202	78519	4.024	ng	# 95
88) Benzo(b)fluoranthene	14.963	252	30324	2.681	ng	# 68
89) Benzo(k)fluoranthene	14.963	252	30324	2.795	ng	# 67

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

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QLast Update : Thu Aug 25 14:45:09 2022
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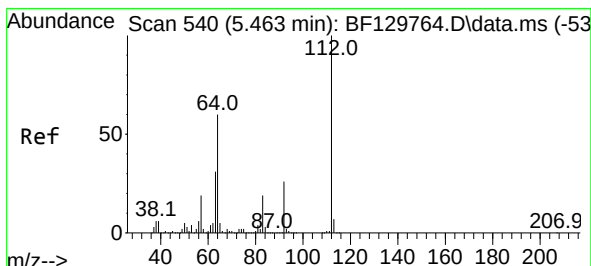
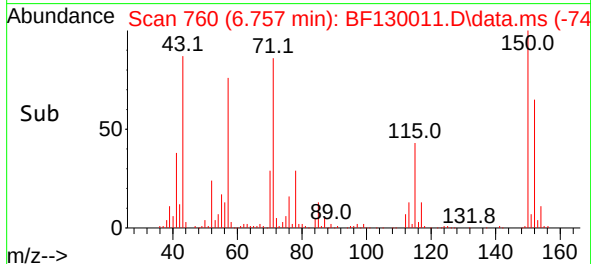
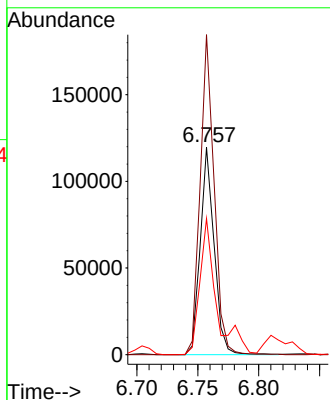
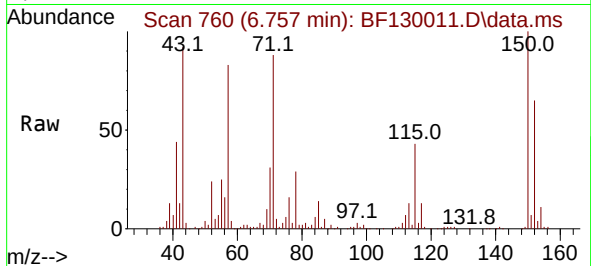




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.757 min Scan# 70
Delta R.T. 0.000 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

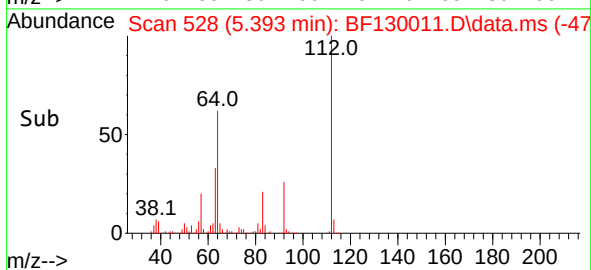
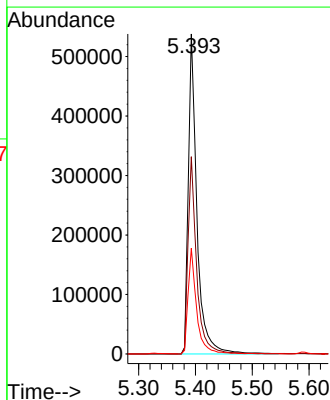
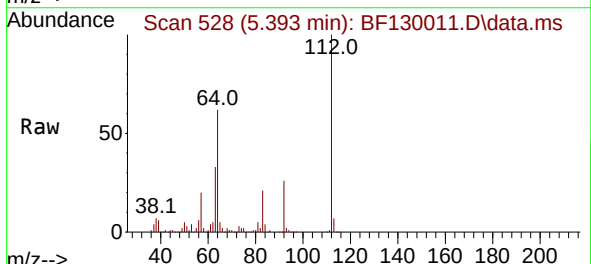
Instrument :
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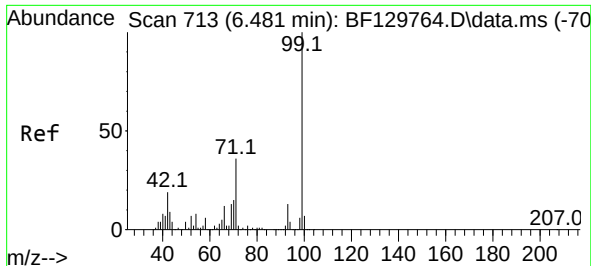
Tgt Ion:152 Resp: 95152
Ion Ratio Lower Upper
152 100
150 154.3 126.9 190.3
115 65.6 53.4 80.0



#5
2-Fluorophenol
Concen: 98.891 ng
RT: 5.393 min Scan# 528
Delta R.T. -0.000 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:112 Resp: 568320
Ion Ratio Lower Upper
112 100
64 61.7 47.6 71.4
63 33.0 24.6 37.0





#7

Phenol-d6

Concen: 91.158 ng

RT: 6.416 min Scan# 70

Delta R.T. -0.006 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Instrument :

BNA_F

ClientSampleId :

DRUM-1-9

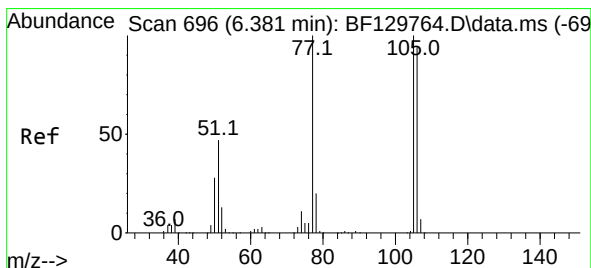
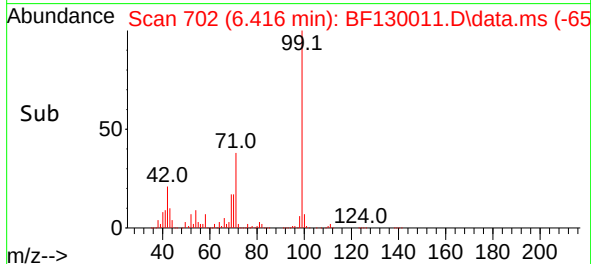
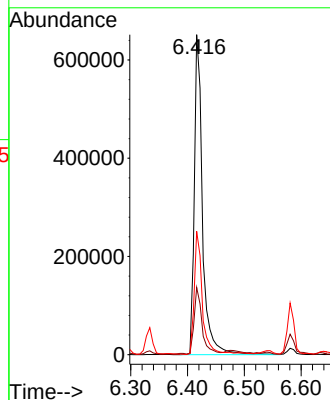
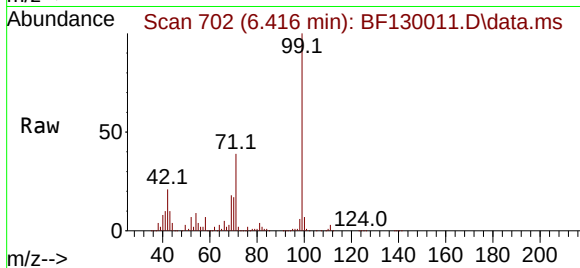
Tgt Ion: 99 Resp: 656043

Ion Ratio Lower Upper

99 100

42 21.0 15.0 22.4

71 38.6 28.8 43.2



#9

Benzaldehyde

Concen: Below Cal

RT: 6.304 min Scan# 683

Delta R.T. -0.012 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

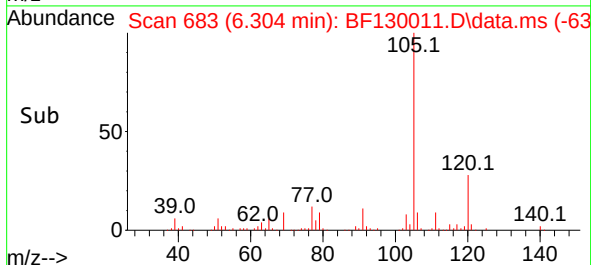
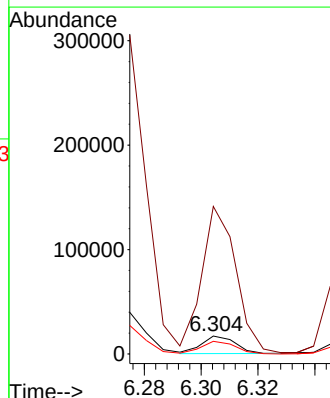
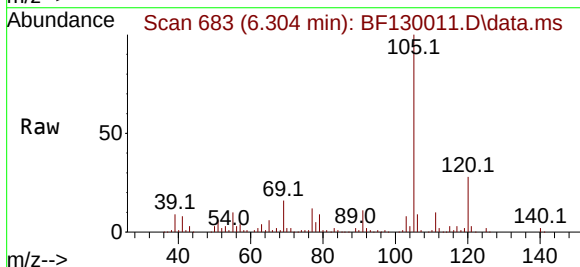
Tgt Ion: 77 Resp: 14062

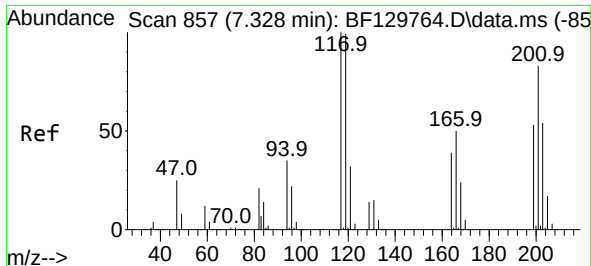
Ion Ratio Lower Upper

77 100

105 820.1 80.3 120.3#

106 70.2 74.3 114.3#





#18

Hexachloroethane

Concen: 12.058 ng

RT: 7.245 min Scan# 84

Delta R.T. -0.018 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Instrument :

BNA_F

ClientSampleId :

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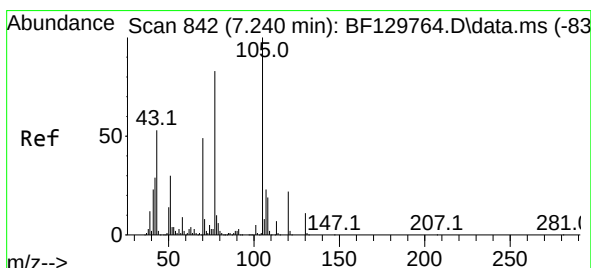
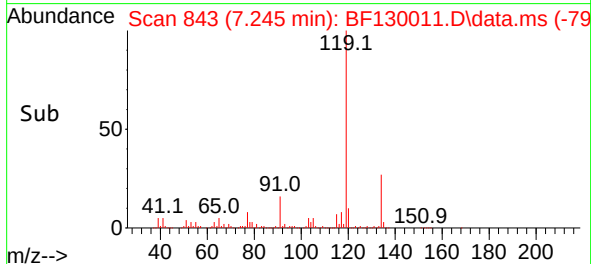
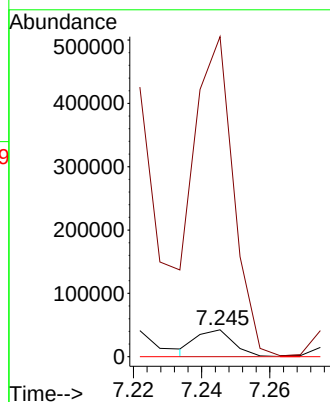
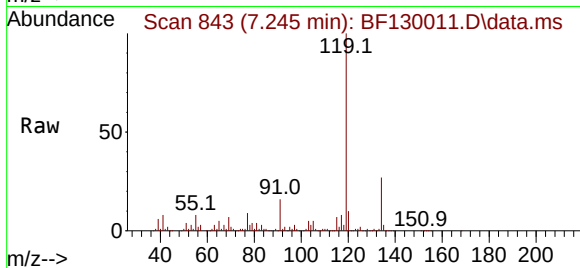
Tgt Ion:117 Resp: 31955

Ion Ratio Lower Upper

117 100

119 1189.4 79.1 118.7#

201 0.0 66.6 100.0#



#19

n-Nitroso-di-n-propylamine

Concen: 2.694 ng

RT: 7.175 min Scan# 831

Delta R.T. -0.006 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Tgt Ion: 70 Resp: 12253

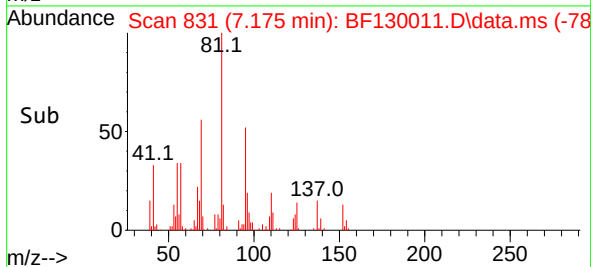
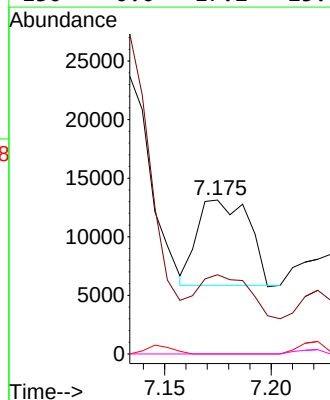
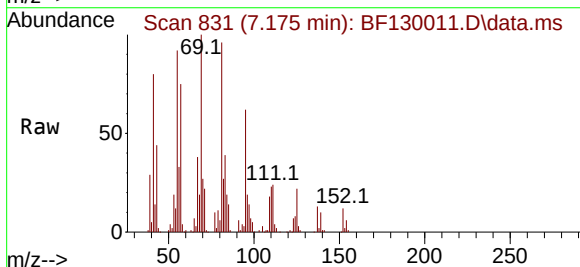
Ion Ratio Lower Upper

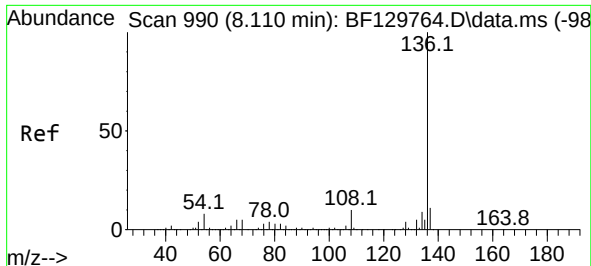
70 100

42 51.5 47.6 71.4

101 0.0 8.1 12.1#

130 0.0 17.2 25.8#

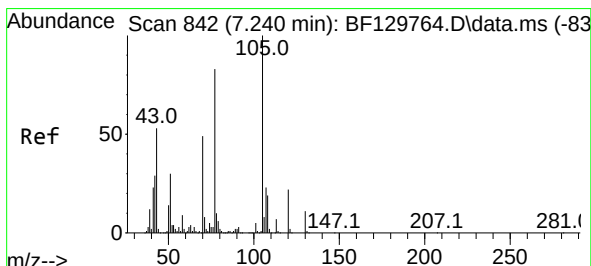
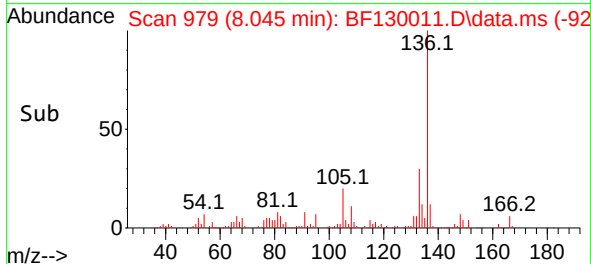
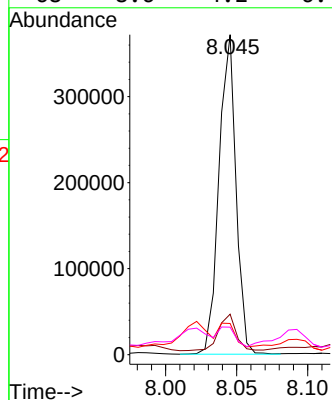
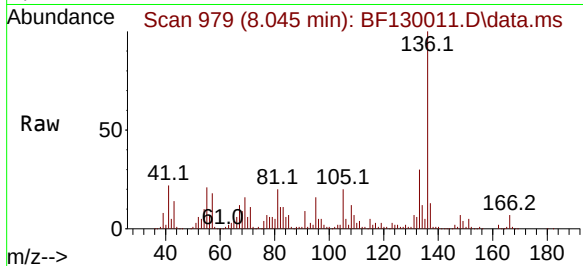




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.045 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

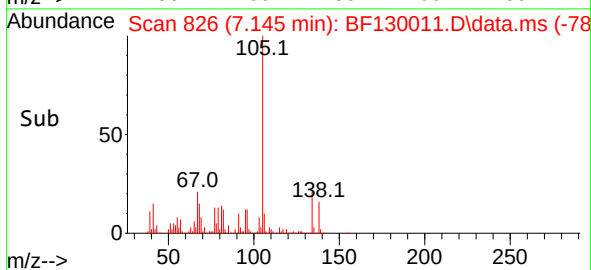
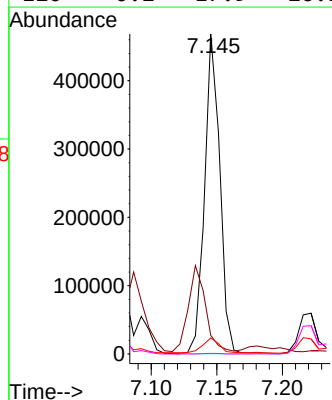
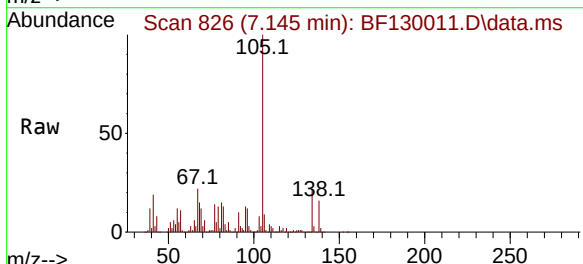
Instrument :
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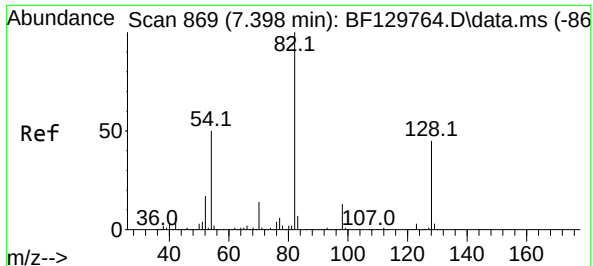
Tgt Ion:136 Resp: 308527
Ion Ratio Lower Upper
136 100
137 12.6 8.4 12.6#
54 9.7 6.2 9.2#
68 8.6 4.2 6.4#



#22
Acetophenone
Concen: 50.510 ng
RT: 7.145 min Scan# 826
Delta R.T. -0.029 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:105 Resp: 379759
Ion Ratio Lower Upper
105 100
71 5.8 6.6 9.8#
51 5.0 23.8 35.8#
120 0.2 17.9 26.9#

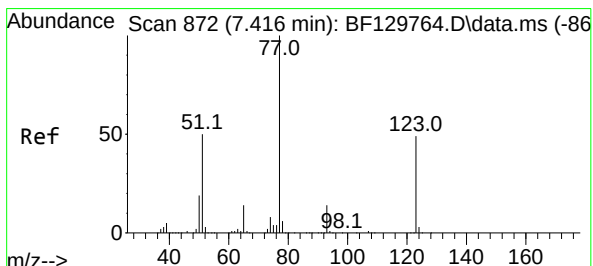
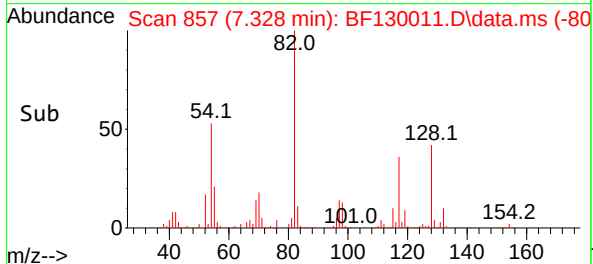
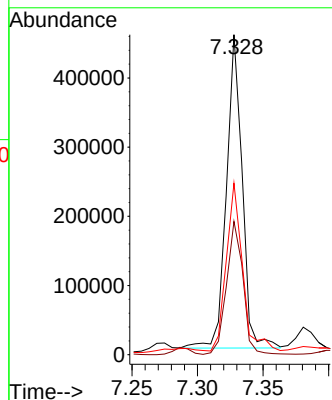
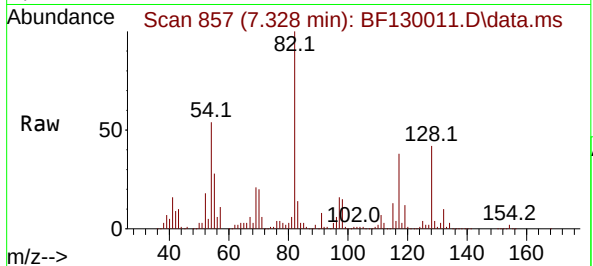




#23
Nitrobenzene-d5
Concen: 65.641 ng
RT: 7.328 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

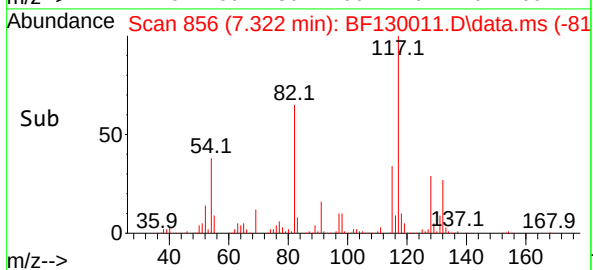
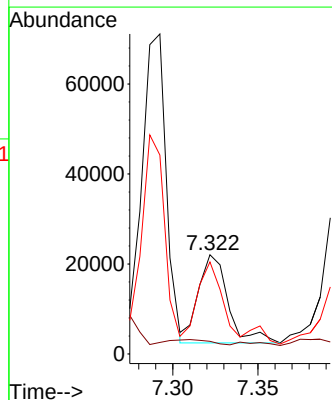
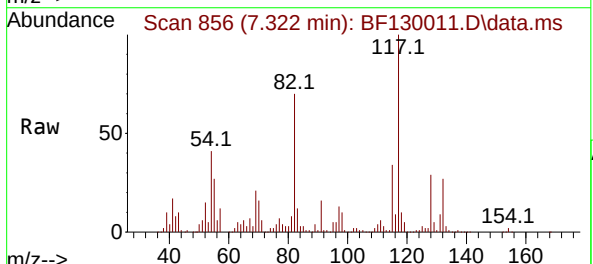
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ClientSampleId :
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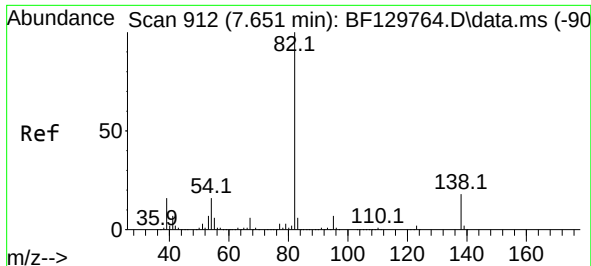
Tgt Ion: 82 Resp: 378319
Ion Ratio Lower Upper
82 100
128 41.6 36.1 54.1
54 53.6 40.0 60.0



#24
Nitrobenzene
Concen: 4.098 ng
RT: 7.322 min Scan# 856
Delta R.T. -0.029 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion: 77 Resp: 23818
Ion Ratio Lower Upper
77 100
123 12.8 39.2 58.8#
65 92.8 11.1 16.7#

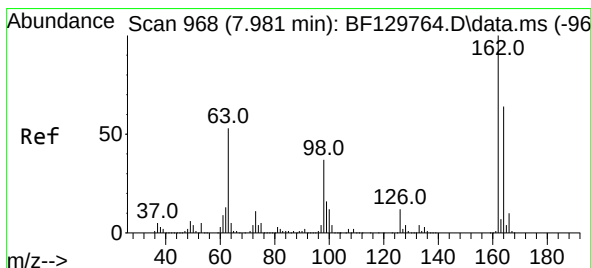
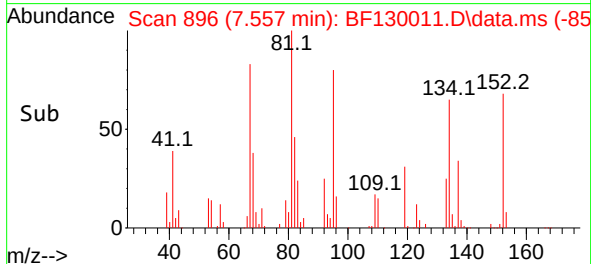
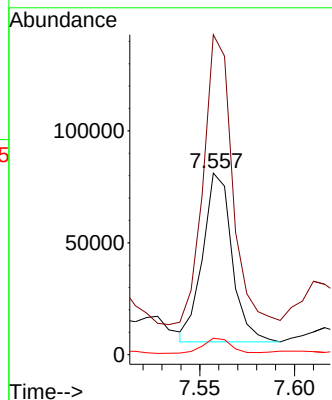
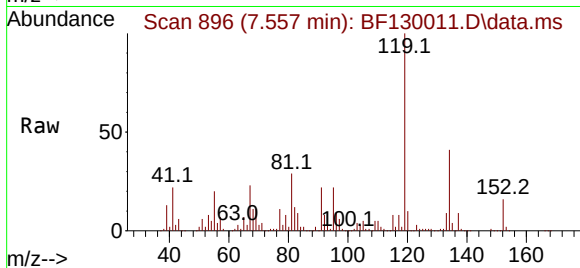




#25
Isophorone
Concen: 8.170 ng
RT: 7.557 min Scan# 81
Delta R.T. -0.029 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

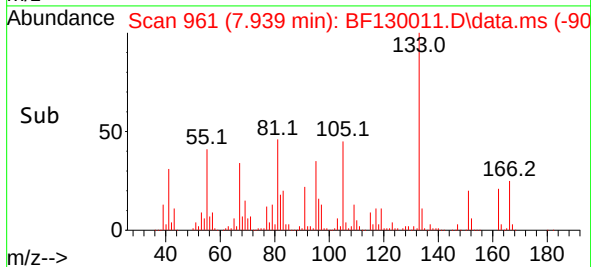
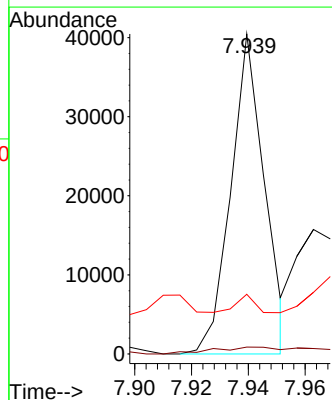
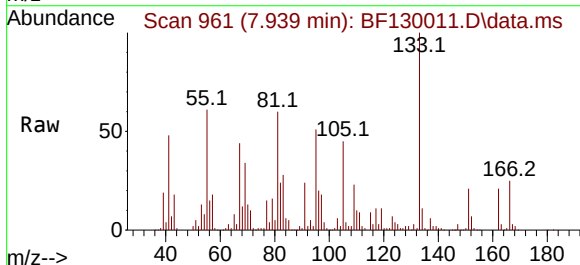
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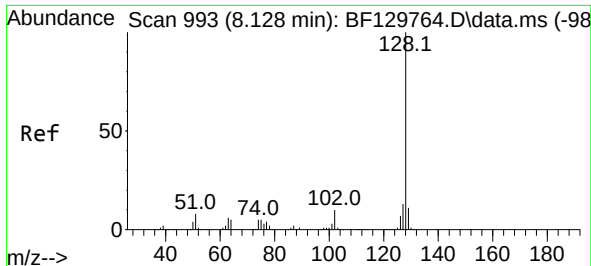
Tgt Ion: 82 Resp: 81045
Ion Ratio Lower Upper
82 100
95 176.1 5.9 8.9#
138 9.1 14.6 21.8#



#29
2,4-Dichlorophenol
Concen: 7.451 ng
RT: 7.939 min Scan# 961
Delta R.T. 0.024 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:162 Resp: 33399
Ion Ratio Lower Upper
162 100
164 2.1 43.7 83.7#
98 18.7 16.5 56.5

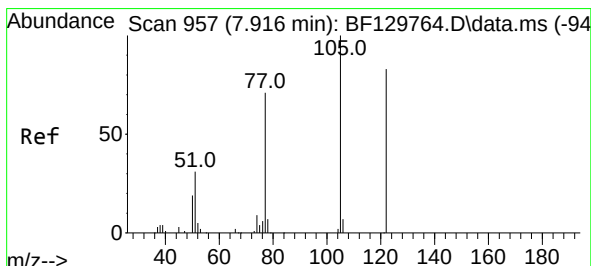
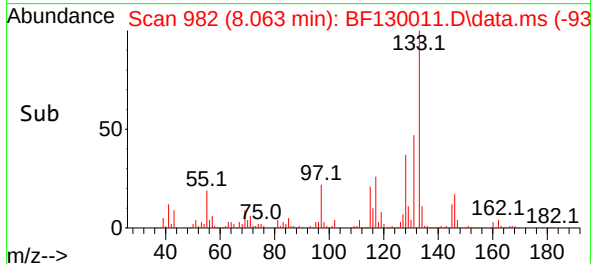
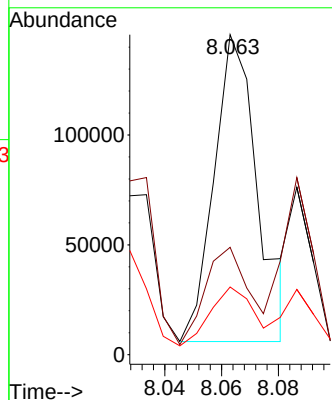
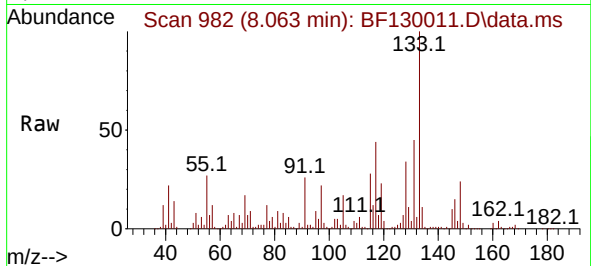




#31
Naphthalene
Concen: 9.259 ng
RT: 8.063 min Scan# 911
Delta R.T. -0.000 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

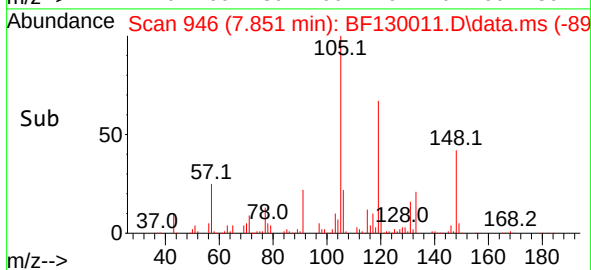
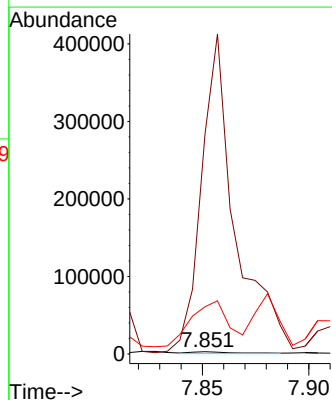
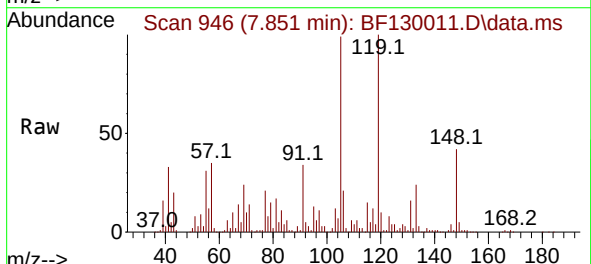
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

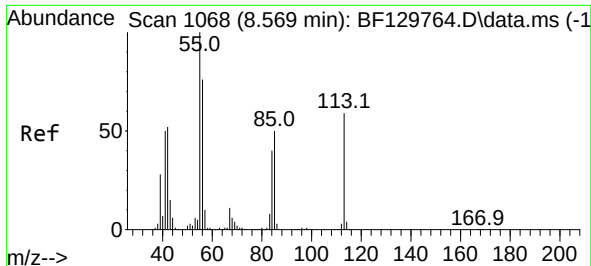
Tgt Ion:128 Resp: 149356
Ion Ratio Lower Upper
128 100
129 33.6 8.9 13.3#
127 21.1 10.7 16.1#



#32
Benzoic acid
Concen: 4.686 ng
RT: 7.851 min Scan# 946
Delta R.T. -0.012 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:122 Resp: 3594
Ion Ratio Lower Upper
122 100
105 9915.7 99.9 139.9#
77 2131.3 65.9 105.9#

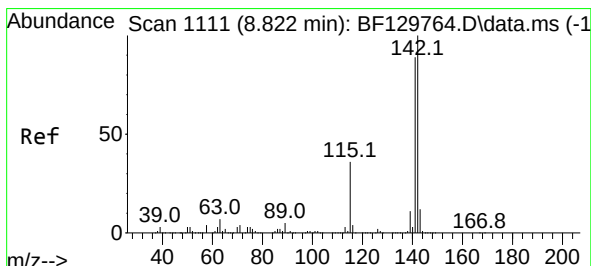
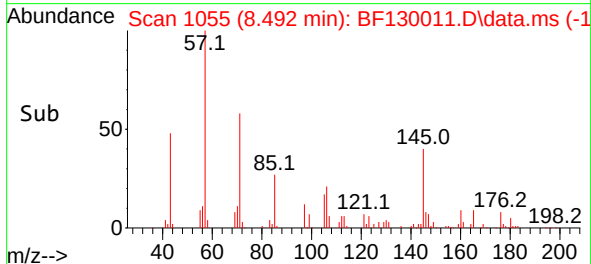
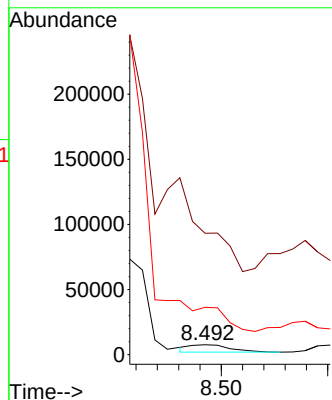
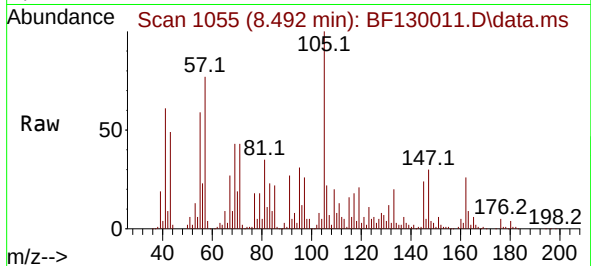




#35
 Caprolactam
 Concen: 5.278 ng
 RT: 8.492 min Scan# 1101
 Delta R.T. -0.018 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

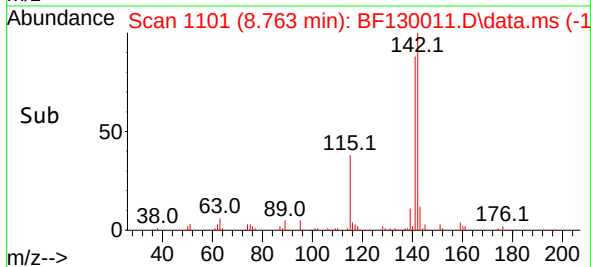
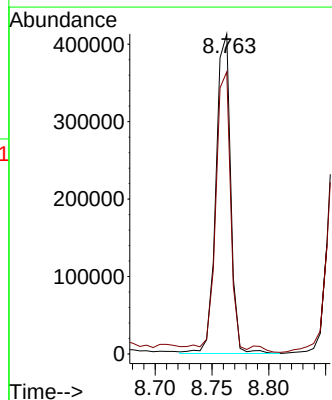
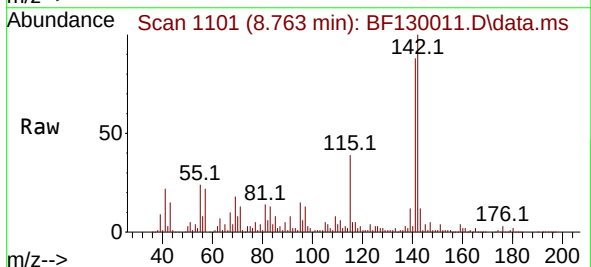
Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-9

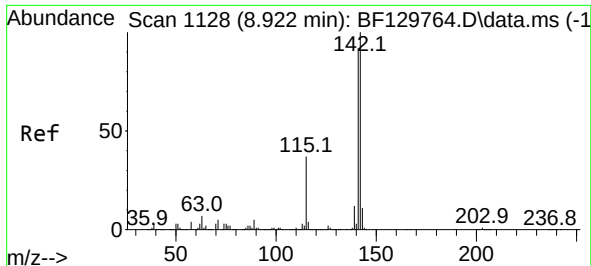
Tgt Ion:113 Resp: 7357
 Ion Ratio Lower Upper
 113 100
 55 1222.1 148.8 188.8#
 56 477.1 109.1 149.1#



#37
 2-Methylnaphthalene
 Concen: 35.161 ng
 RT: 8.763 min Scan# 1101
 Delta R.T. 0.012 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

Tgt Ion:142 Resp: 372273
 Ion Ratio Lower Upper
 142 100
 141 88.2 70.9 106.3

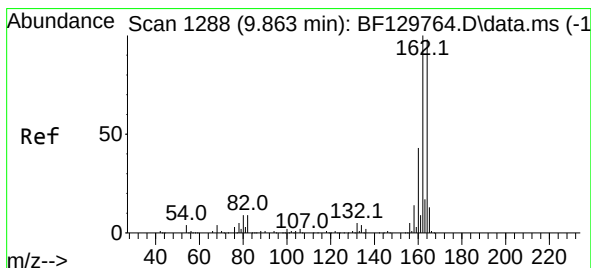
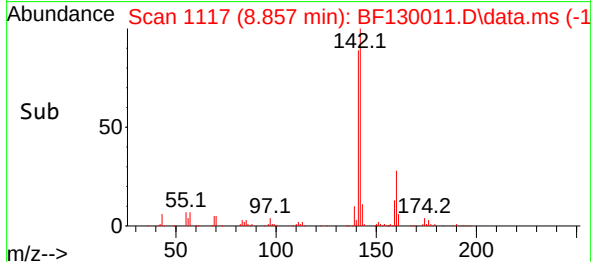
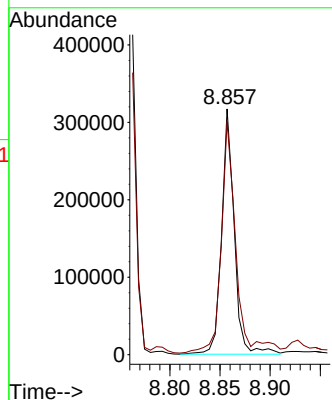
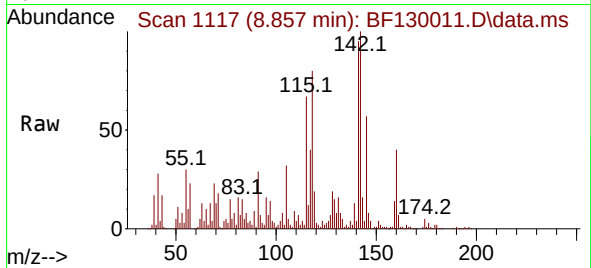




#38
1-Methylnaphthalene
Concen: 26.867 ng
RT: 8.857 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

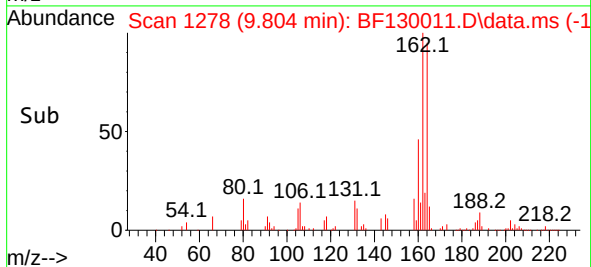
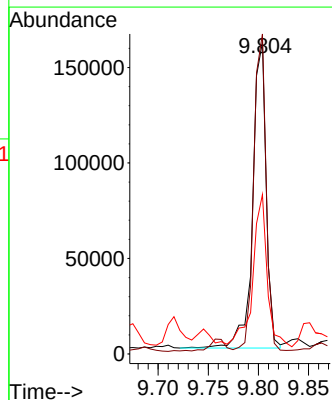
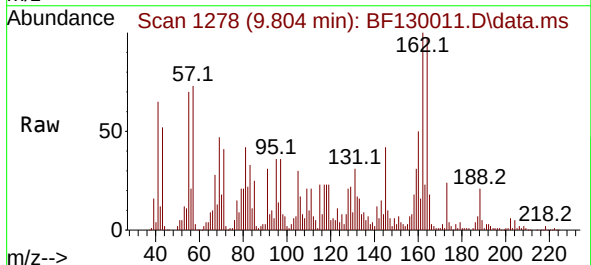
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

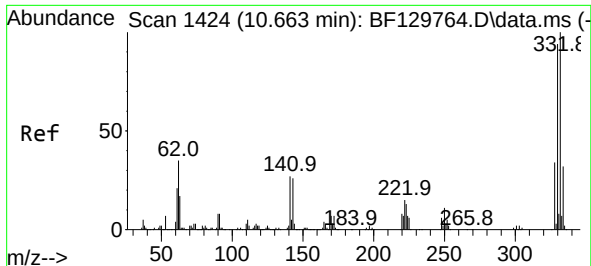
Tgt Ion:142 Resp: 276456
Ion Ratio Lower Upper
142 100
141 94.9 73.5 110.3



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.804 min Scan# 1278
Delta R.T. 0.012 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:164 Resp: 149758
Ion Ratio Lower Upper
164 100
162 102.7 82.0 123.0
160 51.1 35.4 53.0





#42

2,4,6-Tribromophenol

Concen: 92.342 ng

RT: 10.598 min Scan# 1413

Delta R.T. 0.012 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Instrument :

BNA_F

ClientSampleId :

DRUM-1-9

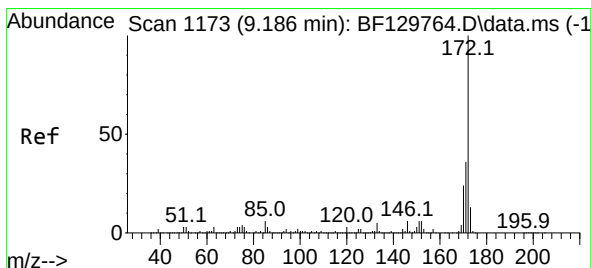
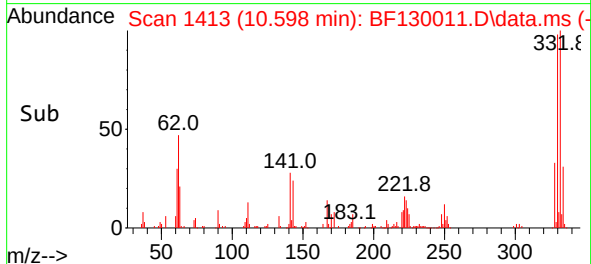
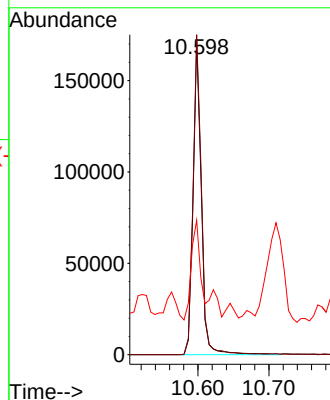
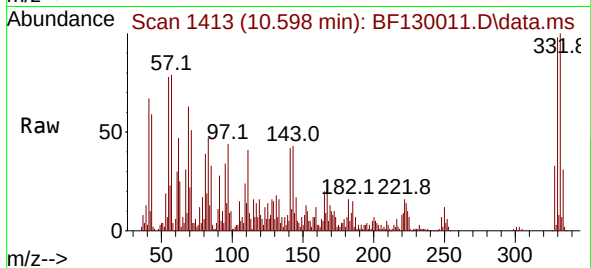
Tgt Ion:330 Resp: 138794

Ion Ratio Lower Upper

330 100

332 103.8 82.6 124.0

141 37.5 27.6 41.4



#45

2-Fluorobiphenyl

Concen: 58.690 ng

RT: 9.116 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

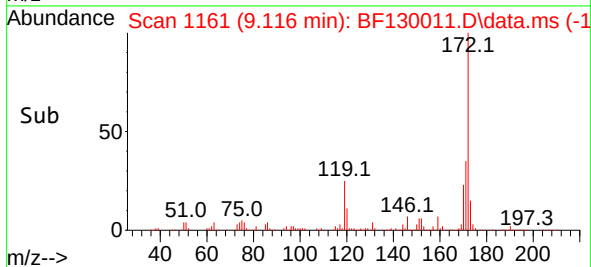
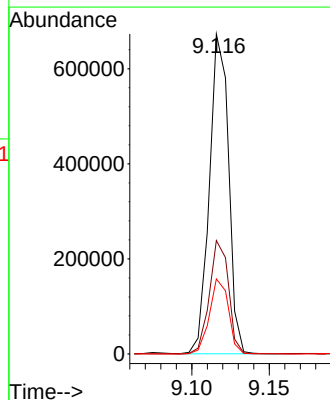
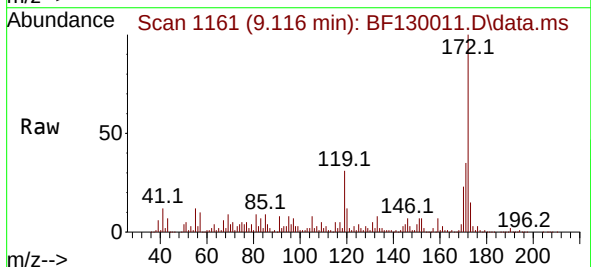
Tgt Ion:172 Resp: 578699

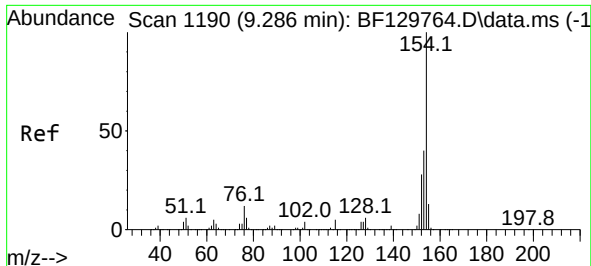
Ion Ratio Lower Upper

172 100

171 35.5 28.4 42.6

170 23.5 19.1 28.7

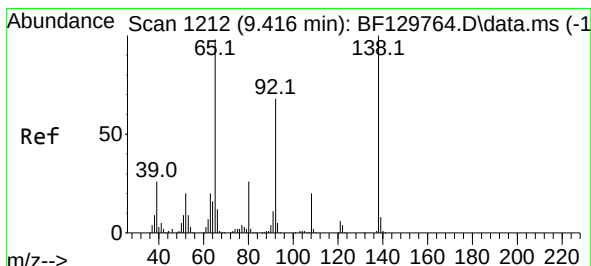
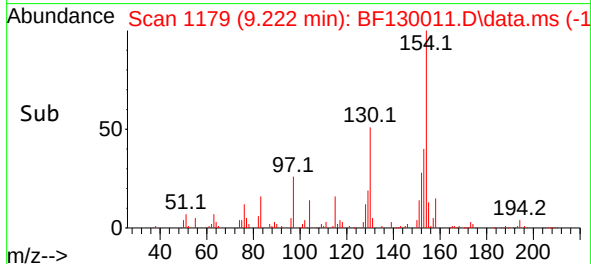
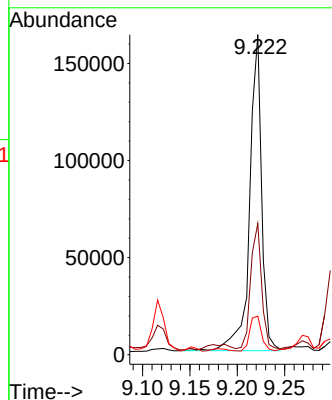
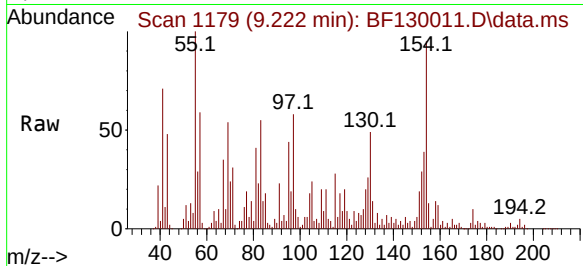




#46
1,1'-Biphenyl
Concen: 12.652 ng
RT: 9.222 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

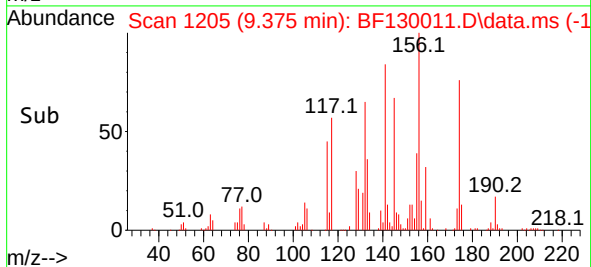
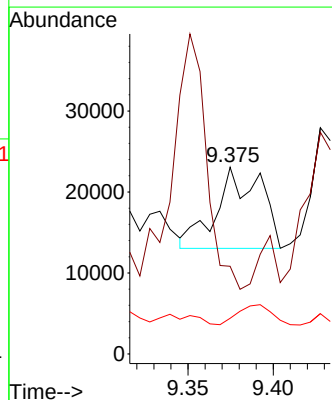
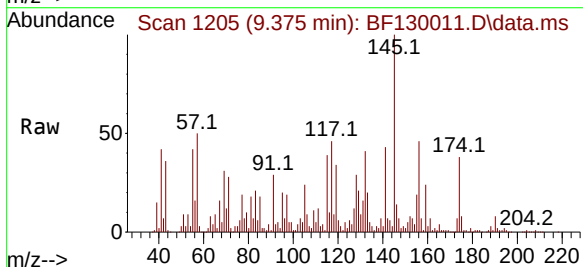
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

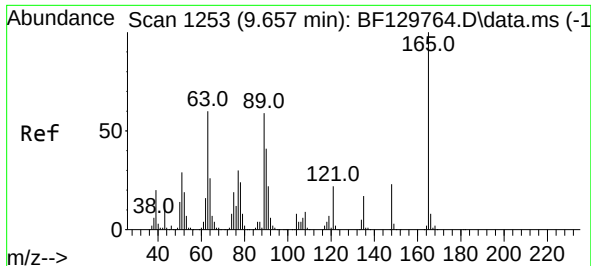
Tgt Ion:154 Resp: 143941
Ion Ratio Lower Upper
154 100
153 41.0 20.2 60.2
76 12.0 0.0 32.1



#48
2-Nitroaniline
Concen: 6.346 ng
RT: 9.375 min Scan# 1205
Delta R.T. 0.024 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion: 65 Resp: 18053
Ion Ratio Lower Upper
65 100
92 47.0 55.0 82.4#
138 19.1 81.3 121.9#

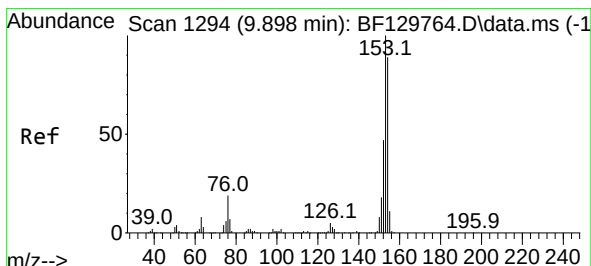
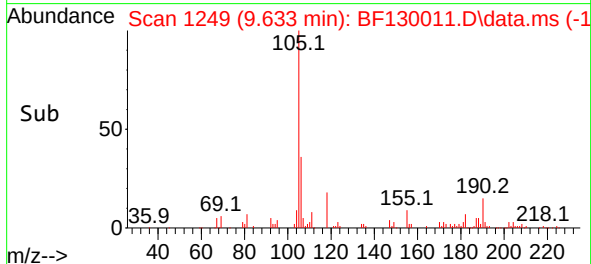
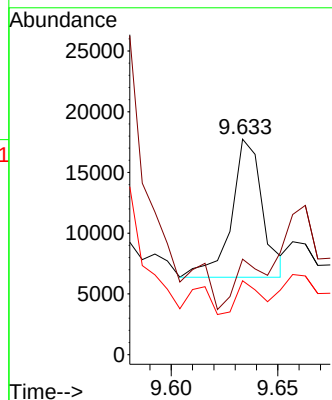
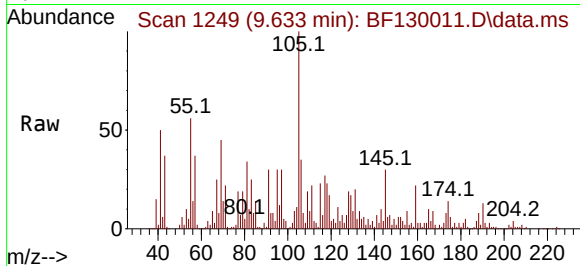




#51
2,6-Dinitrotoluene
Concen: 4.963 ng
RT: 9.633 min Scan# 11
Delta R.T. 0.041 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

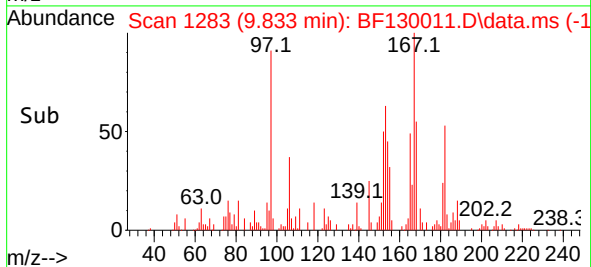
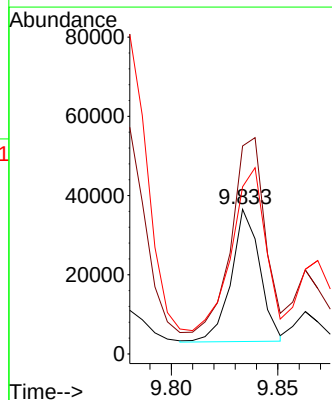
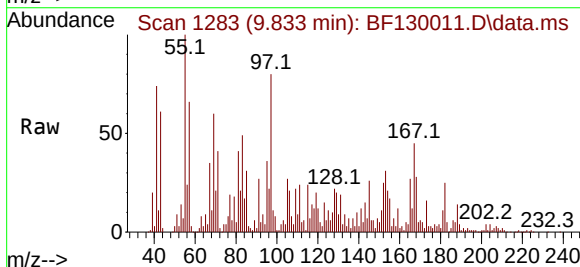
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

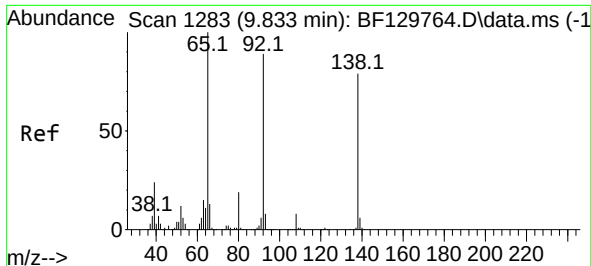
Tgt Ion:165 Resp: 11558
Ion Ratio Lower Upper
165 100
63 44.4 47.8 71.8#
89 34.3 47.2 70.8#



#52
Acenaphthene
Concen: 3.796 ng
RT: 9.833 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:154 Resp: 31438
Ion Ratio Lower Upper
154 100
153 143.8 89.8 134.6#
152 115.6 42.1 63.1#

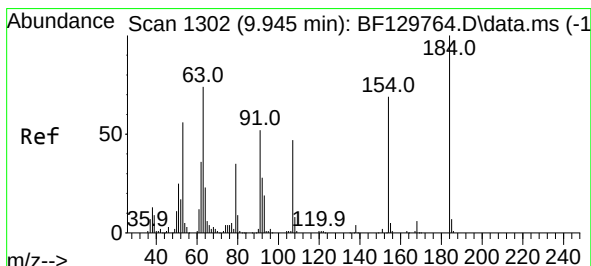
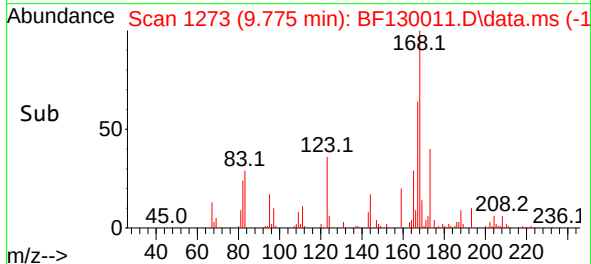
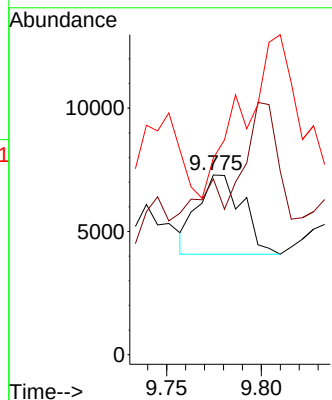
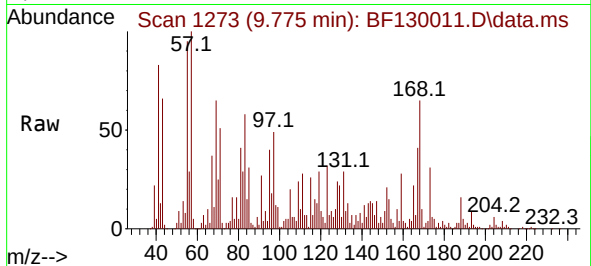




#53
3-Nitroaniline
Concen: 2.051 ng
RT: 9.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

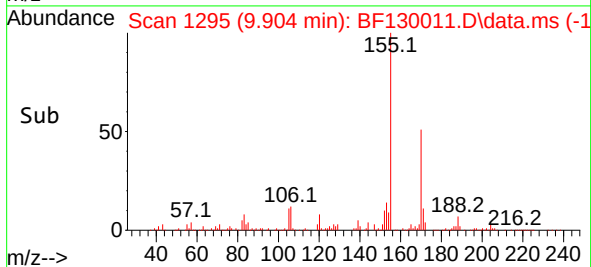
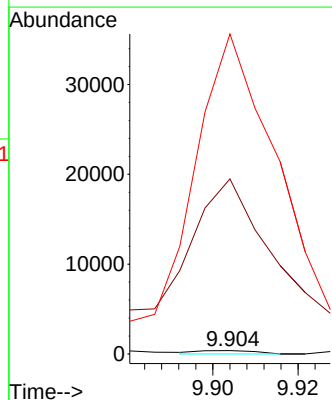
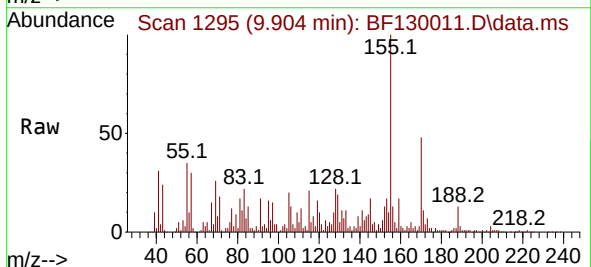
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

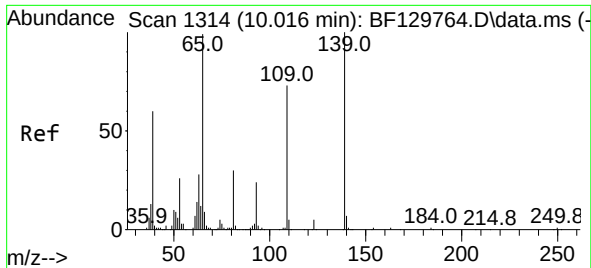
Tgt Ion:138 Resp: 5283
Ion Ratio Lower Upper
138 100
108 97.9 8.4 12.6#
92 109.3 89.8 134.8



#54
2,4-Dinitrophenol
Concen: 5.786 ng
RT: 9.904 min Scan# 1295
Delta R.T. 0.018 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:184 Resp: 355
Ion Ratio Lower Upper
184 100
63 5090.3 59.6 89.4#
154 9303.4 55.3 82.9#

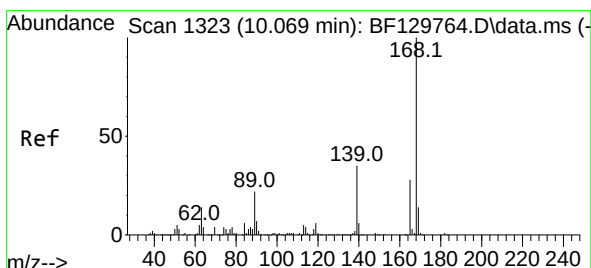
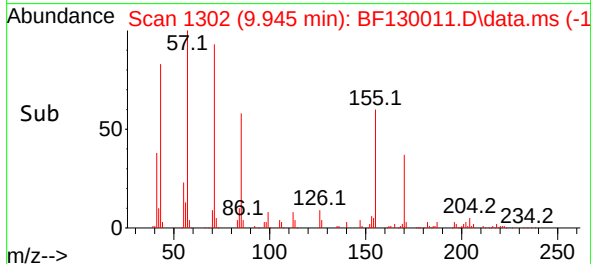
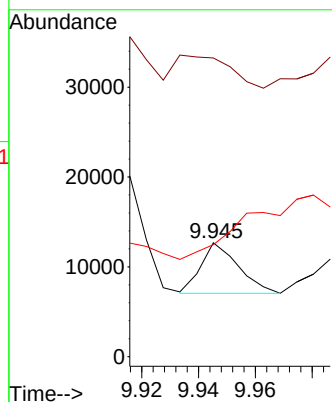
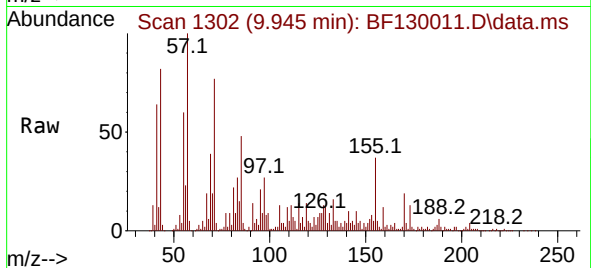




#56
4-Nitrophenol
Concen: 4.491 ng
RT: 9.945 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

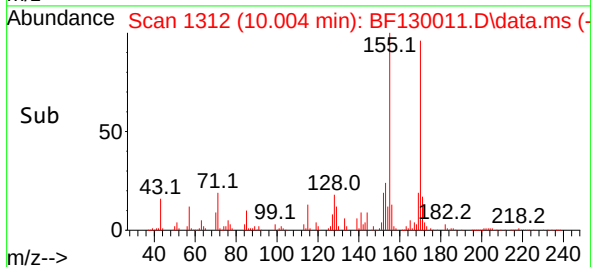
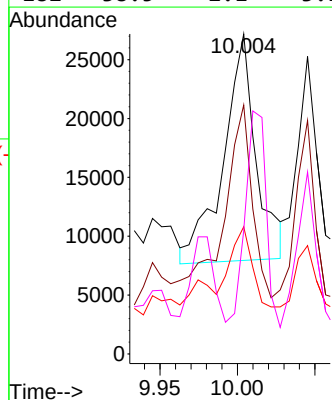
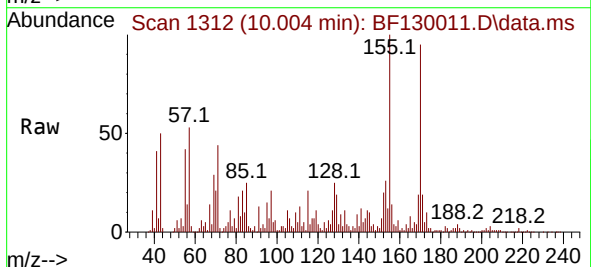
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

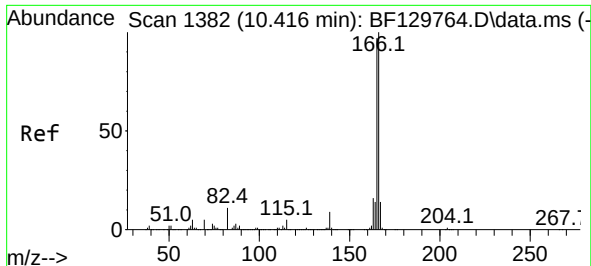
Tgt Ion:139 Resp: 5145
Ion Ratio Lower Upper
139 100
109 262.4 52.9 92.9#
65 98.4 79.5 119.5



#57
2,4-Dinitrotoluene
Concen: 9.334 ng
RT: 10.004 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:165 Resp: 28219
Ion Ratio Lower Upper
165 100
63 77.8 48.4 72.6#
89 39.7 62.3 93.5#
182 38.5 2.1 3.1#

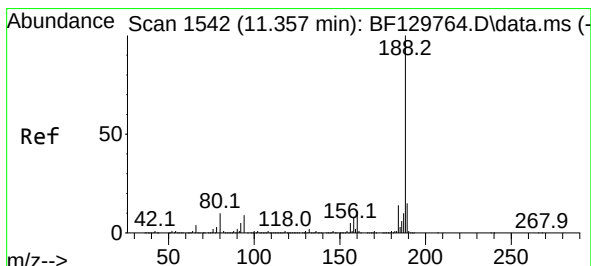
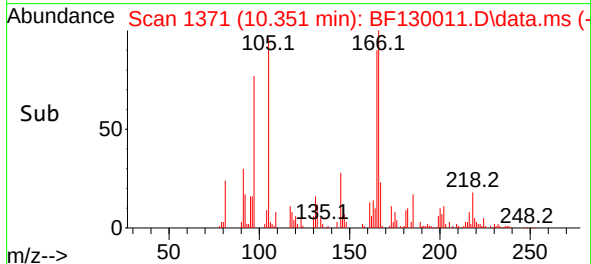
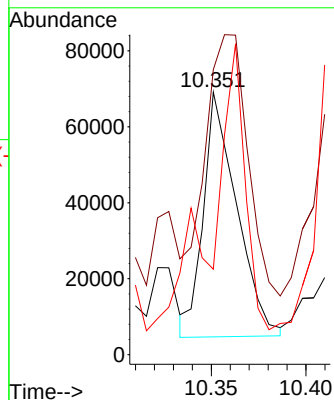
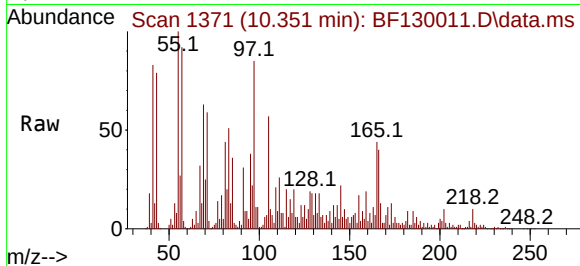




#58
 Fluorene
 Concen: 7.587 ng
 RT: 10.351 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

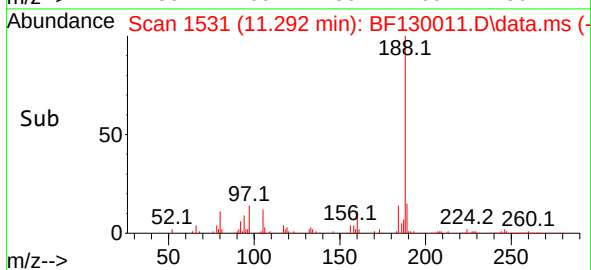
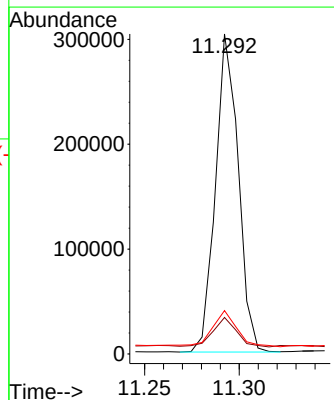
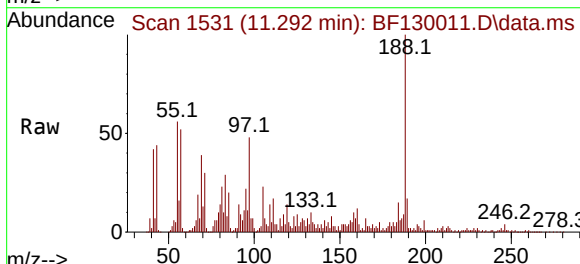
Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-9

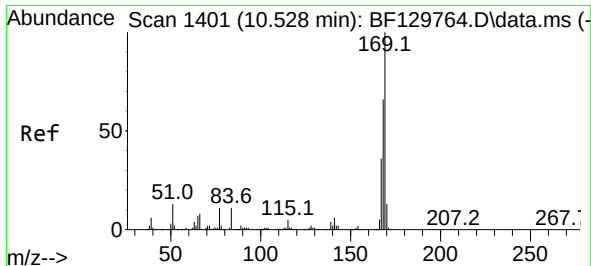
Tgt Ion:166 Resp: 78817
 Ion Ratio Lower Upper
 166 100
 165 108.6 77.9 116.9
 167 32.5 11.0 16.4#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.292 min Scan# 1531
 Delta R.T. 0.012 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

Tgt Ion:188 Resp: 253045
 Ion Ratio Lower Upper
 188 100
 94 11.4 7.4 11.2#
 80 13.6 7.9 11.9#

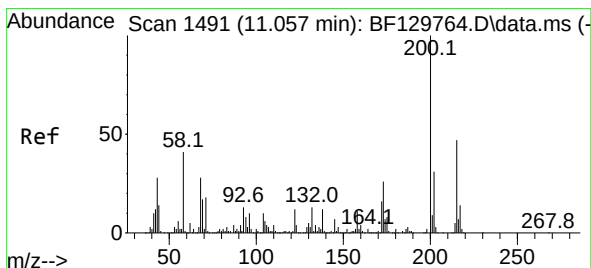
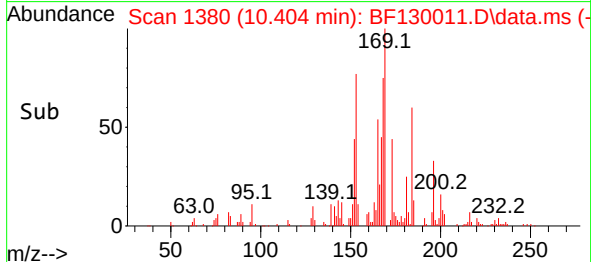
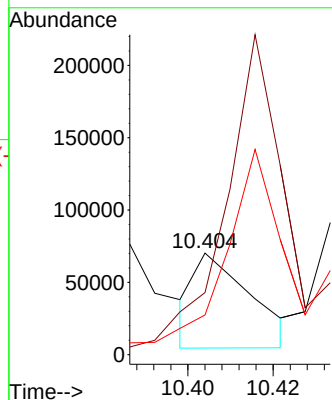
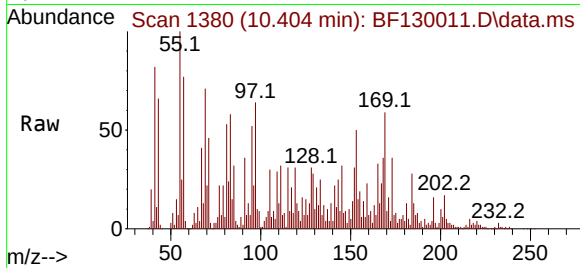




#66
n-Nitrosodiphenylamine
Concen: 7.028 ng
RT: 10.404 min Scan# 11
Delta R.T. -0.053 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

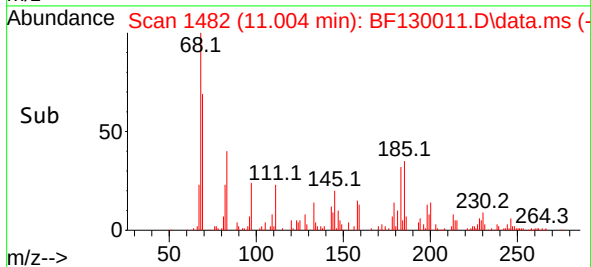
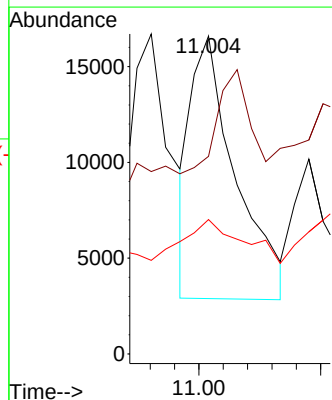
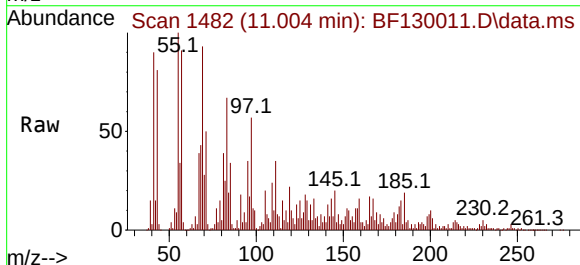
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

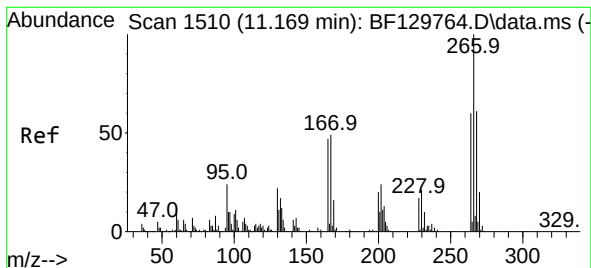
Tgt Ion:169 Resp: 60021
Ion Ratio Lower Upper
169 100
168 61.1 53.4 80.2
167 39.1 29.1 43.7



#69
Atrazine
Concen: 6.659 ng
RT: 11.004 min Scan# 1482
Delta R.T. 0.018 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:200 Resp: 17456
Ion Ratio Lower Upper
200 100
173 62.1 6.4 46.4#
215 42.3 27.1 67.1





#70

Pentachlorophenol

Concen: 5.550 ng

RT: 11.122 min Scan# 1502

Delta R.T. 0.024 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Instrument :

BNA_F

ClientSampleId :

DRUM-1-9

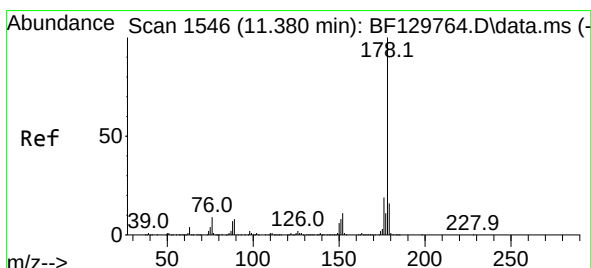
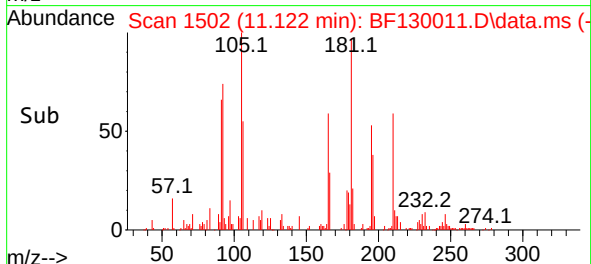
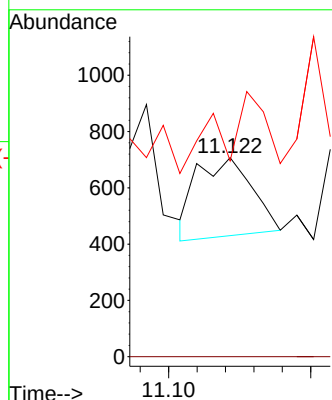
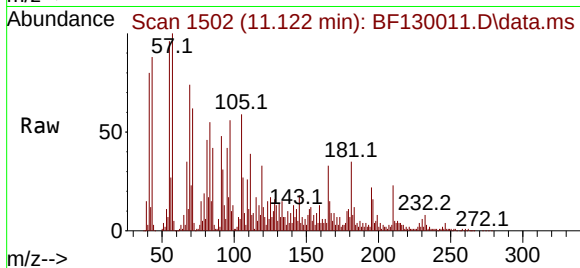
Tgt Ion:266 Resp: 379

Ion Ratio Lower Upper

266 100

268 0.0 49.0 73.4#

264 98.4 47.9 71.9#



#71

Phenanthrene

Concen: 12.673 ng

RT: 11.316 min Scan# 1535

Delta R.T. 0.012 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

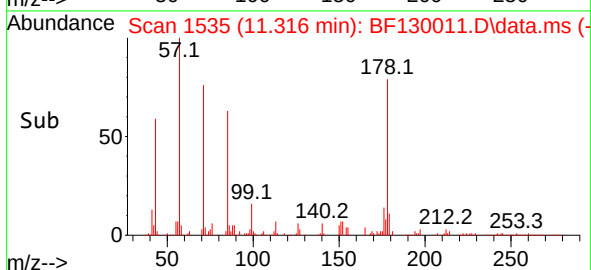
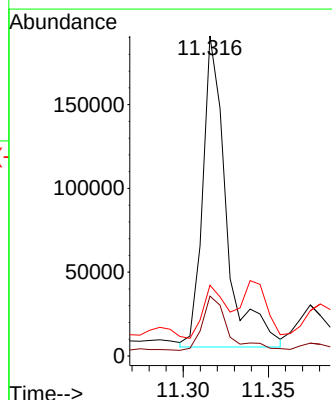
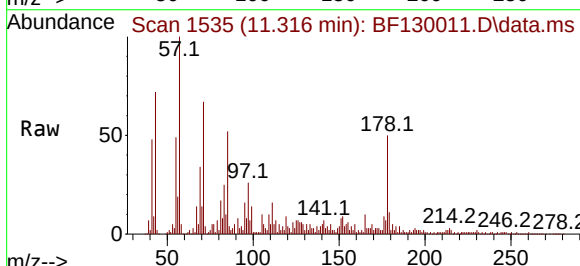
Tgt Ion:178 Resp: 179098

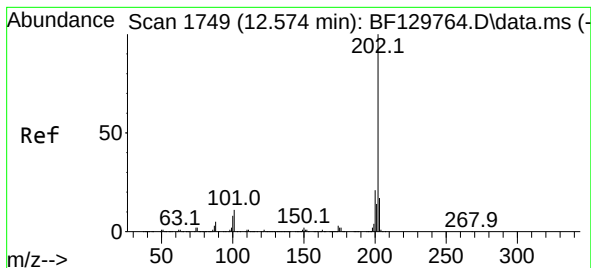
Ion Ratio Lower Upper

178 100

176 18.7 15.5 23.3

179 22.1 12.5 18.7#





#75

Fluoranthene

Concen: 3.061 ng

RT: 12.516 min Scan# 11

Delta R.T. 0.018 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

Instrument :

BNA_F

ClientSampleId :

DRUM-1-9

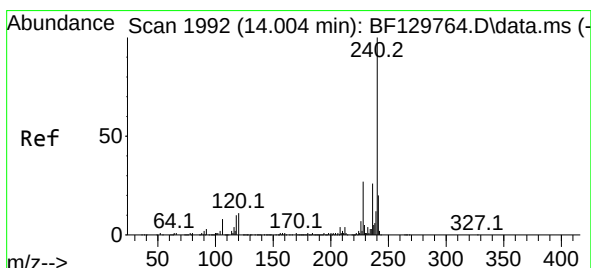
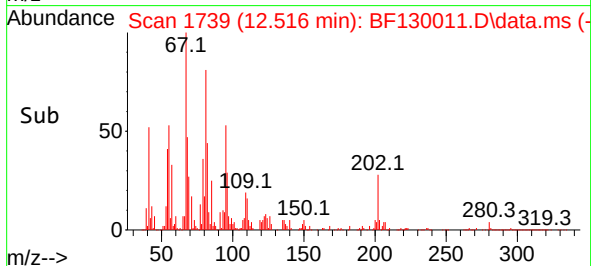
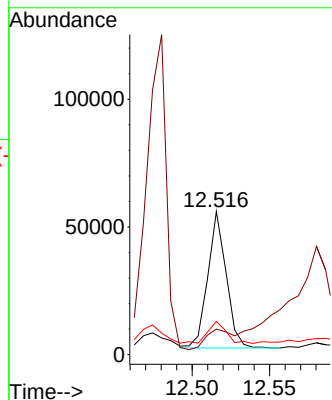
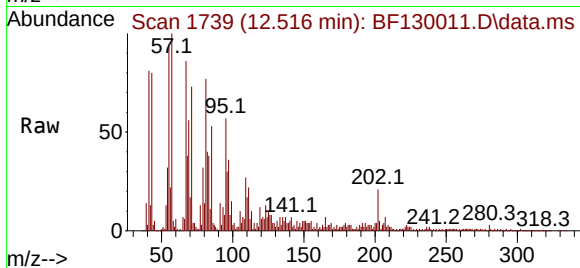
Tgt Ion:202 Resp: 44265

Ion Ratio Lower Upper

202 100

101 17.9 0.0 30.7

203 23.3 0.0 37.5



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.939 min Scan# 1981

Delta R.T. 0.012 min

Lab File: BF130011.D

Acq: 25 Aug 2022 21:41

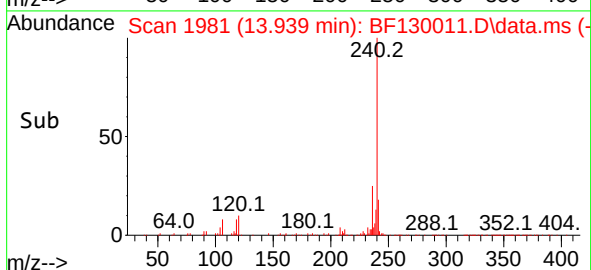
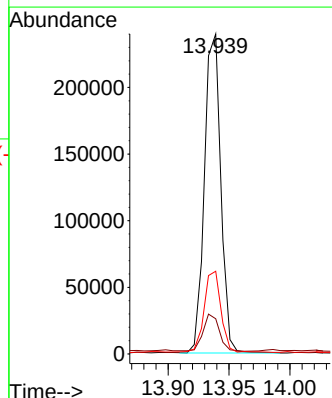
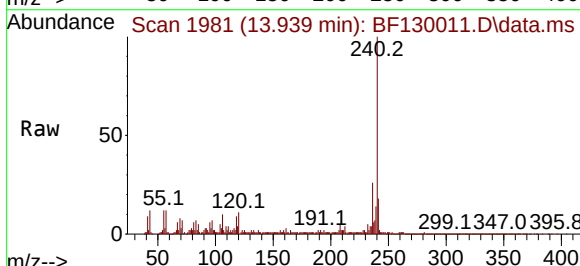
Tgt Ion:240 Resp: 224541

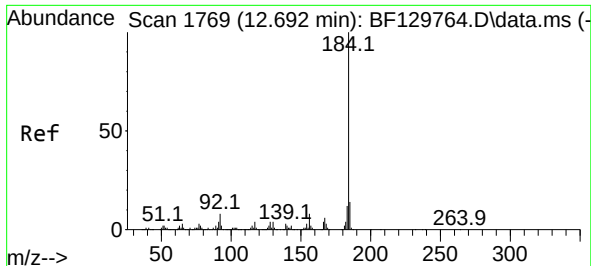
Ion Ratio Lower Upper

240 100

120 11.0 9.2 13.8

236 25.8 20.7 31.1

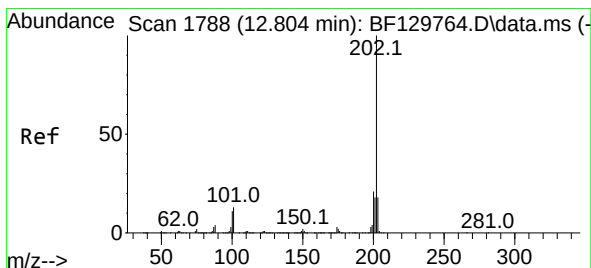
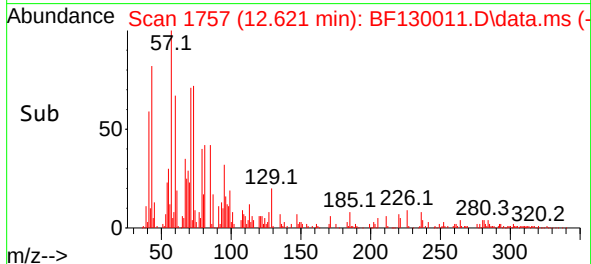
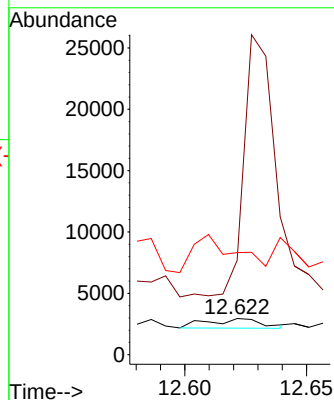
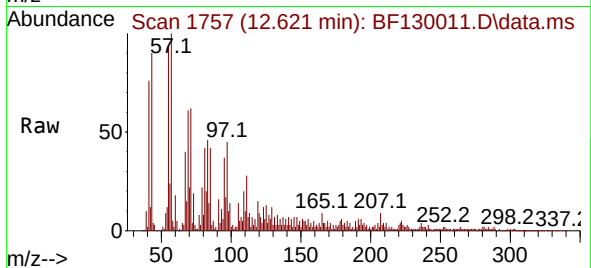




#77
Benzidine
Concen: Below Cal
RT: 12.621 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

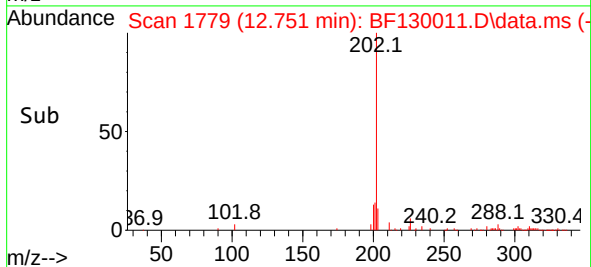
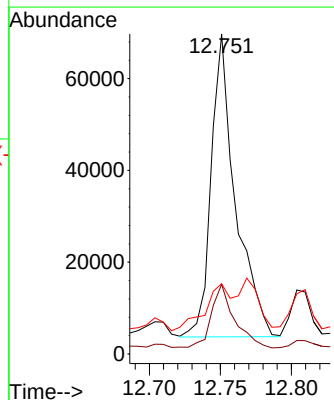
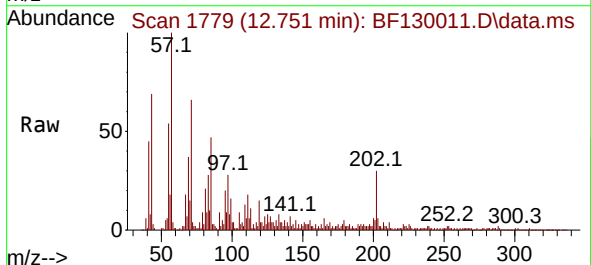
Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

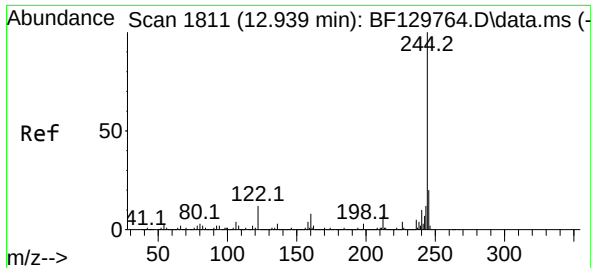
Tgt Ion:184 Resp: 1204
Ion Ratio Lower Upper
184 100
185 260.9 11.4 17.2#
183 282.2 9.4 14.2#



#78
Pyrene
Concen: 4.024 ng
RT: 12.751 min Scan# 1779
Delta R.T. 0.024 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:202 Resp: 78519
Ion Ratio Lower Upper
202 100
200 21.8 17.0 25.6
203 21.9 14.1 21.1#

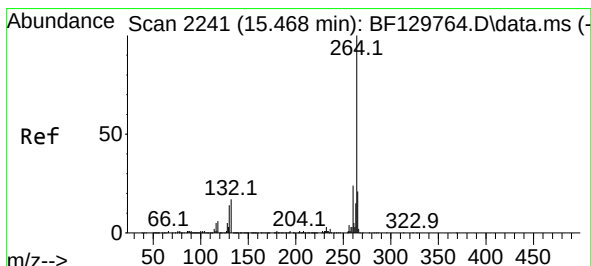
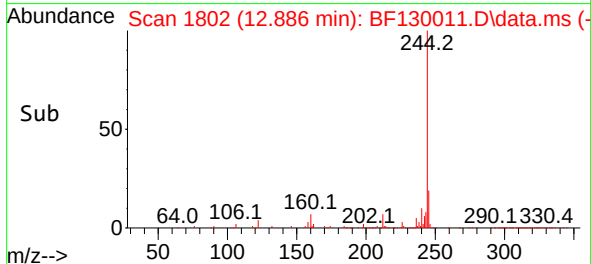
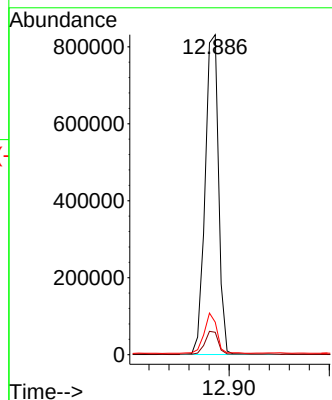
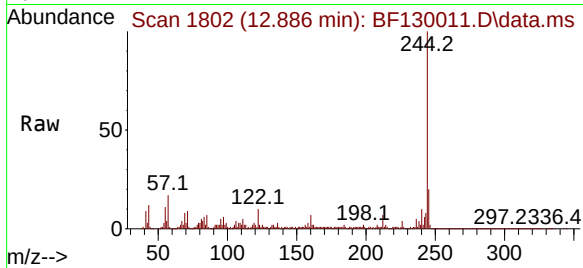




#79
 Terphenyl-d14
 Concen: 57.563 ng
 RT: 12.886 min Scan# 1802
 Delta R.T. 0.024 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

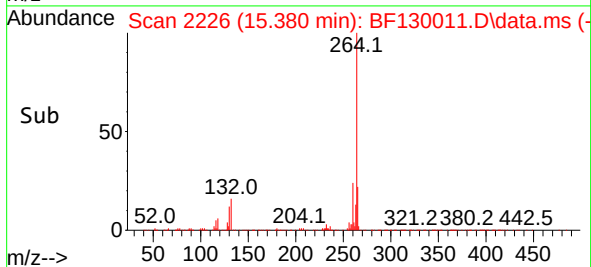
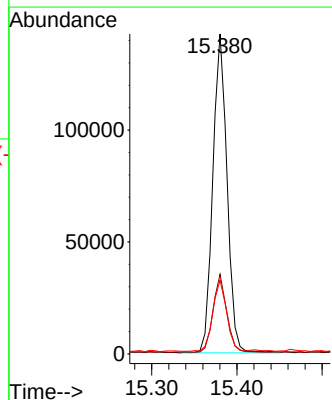
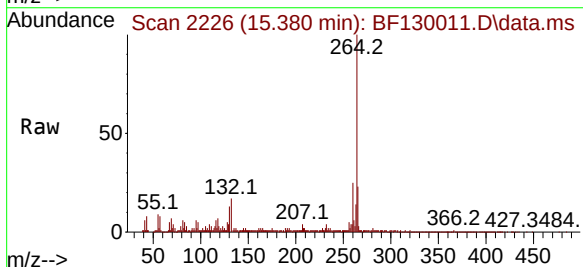
Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-9

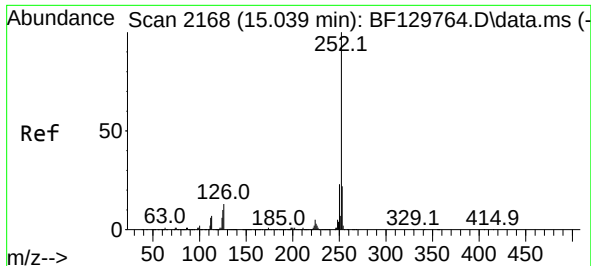
Tgt Ion:244 Resp: 776794
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 10.1 9.9 14.9



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.380 min Scan# 2226
 Delta R.T. 0.012 min
 Lab File: BF130011.D
 Acq: 25 Aug 2022 21:41

Tgt Ion:264 Resp: 165186
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.1 28.7
 265 23.1 16.7 25.1

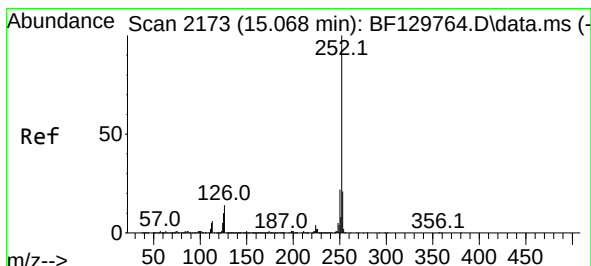
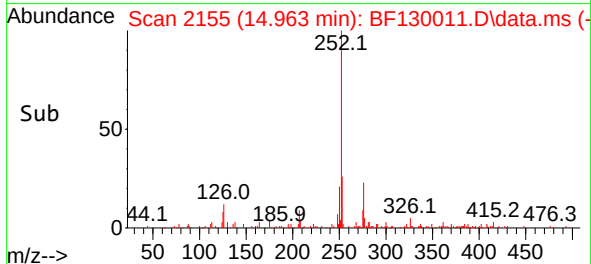
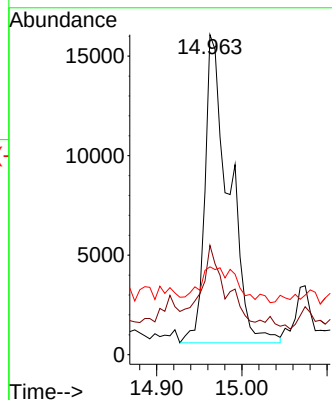
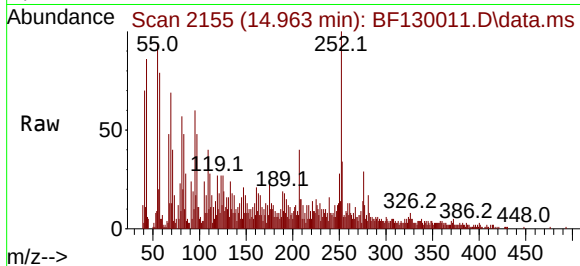




#88
Benzo(b)fluoranthene
Concen: 2.681 ng
RT: 14.963 min Scan# 2168
Delta R.T. 0.012 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Instrument :
BNA_F
ClientSampleId :
DRUM-1-9

Tgt Ion:252 Resp: 30324
Ion Ratio Lower Upper
252 100
253 34.2 17.5 26.3#
125 27.4 8.3 12.5#



#89
Benzo(k)fluoranthene
Concen: 2.795 ng
RT: 14.963 min Scan# 2155
Delta R.T. -0.018 min
Lab File: BF130011.D
Acq: 25 Aug 2022 21:41

Tgt Ion:252 Resp: 30324
Ion Ratio Lower Upper
252 100
253 34.2 17.1 25.7#
125 27.4 8.3 12.5#

