

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060722\
 Data File : BF128717.D
 Acq On : 07 Jun 2022 15:48
 Operator : CG\JU
 Sample : N3209-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-14B-4

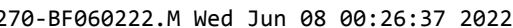
Quant Time: Jun 08 00:26:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 17:07:23 2022
 Response via : Initial Calibration

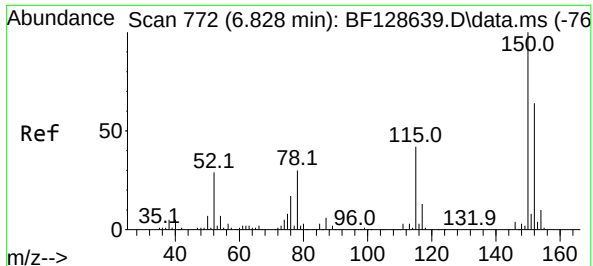
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	66061	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	239285	20.000	ng	# 0.00
39) Acenaphthene-d10	9.881	164	129499	20.000	ng	0.01
64) Phenanthrene-d10	11.363	188	199549	20.000	ng	# 0.00
76) Chrysene-d12	13.998	240	146631	20.000	ng	0.00
86) Perylene-d12	15.474	264	162877	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	615103	148.311	ng	0.00
7) Phenol-d6	6.492	99	759746	150.070	ng	0.00
23) Nitrobenzene-d5	7.398	82	558233	108.618	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	193668	126.572	ng	0.01
45) 2-Fluorobiphenyl	9.198	172	954072	103.203	ng	0.00
79) Terphenyl-d14	12.951	244	707422	83.832	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.363	77	18094	5.867	ng	# 5
15) Benzyl Alcohol	6.981	79	13385	3.160	ng	# 43
18) Hexachloroethane	7.369	117	99668	54.067	ng	# 1
19) n-Nitroso-di-n-propyla...	7.257	70	42484	13.497	ng	# 69
24) Nitrobenzene	7.404	77	27499	5.828	ng	# 49
25) Isophorone	7.640	82	101932	13.059	ng	# 1
26) 2-Nitrophenol	7.734	139	18173	8.742	ng	# 1
27) 2,4-Dimethylphenol	7.769	122	14029	4.430	ng	# 1
29) 2,4-Dichlorophenol	8.022	162	9256	2.525	ng	# 10
31) Naphthalene	8.139	128	28000	2.280	ng	# 1
32) Benzoic acid	7.910	122	13242	5.894	ng	# 3
35) Caprolactam	8.581	113	13389	13.210	ng	# 1
44) 2,4,5-Trichlorophenol	9.157	196	9995	3.556	ng	# 1
49) Acenaphthylene	9.739	152	32961	2.904	ng	# 1
50) Dimethylphthalate	9.575	163	21400	2.414	ng	# 19
51) 2,6-Dinitrotoluene	9.681	165	3845	2.198	ng	# 81
52) Acenaphthene	9.910	154	29065	3.932	ng	# 64
53) 3-Nitroaniline	9.828	138	7986	4.206	ng	# 35
55) Dibenzofuran	10.081	168	38369	3.612	ng	# 1
56) 4-Nitrophenol	10.022	139	7274	5.285	ng	# 1
57) 2,4-Dinitrotoluene	10.057	165	6030	2.583	ng	# 62
58) Fluorene	10.428	166	79139	9.606	ng	# 89
62) 4-Nitroaniline	10.333	138	5115	2.661	ng	# 85
66) n-Nitrosodiphenylamine	10.533	169	134100	21.864	ng	# 47
71) Phenanthrene	11.386	178	150934	15.080	ng	# 95
75) Fluoranthene	12.574	202	24311	2.324	ng	# 88
78) Pyrene	12.804	202	33442	3.065	ng	# 93
83) Chrysene	14.027	228	22754	2.611	ng	# 77
88) Benzo(b)fluoranthene	15.039	252	22613	2.173	ng	# 44
89) Benzo(k)fluoranthene	15.039	252	22613	2.310	ng	# 45

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

Quant Time: Jun 08 00:26:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 02 17:07:23 2022
Response via : Initial Calibration

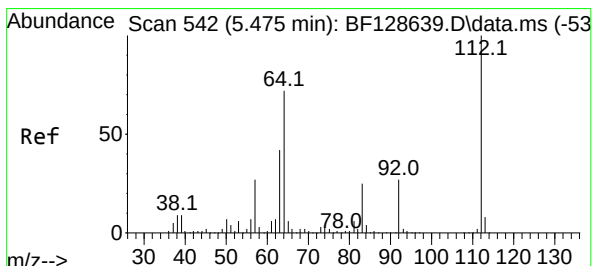
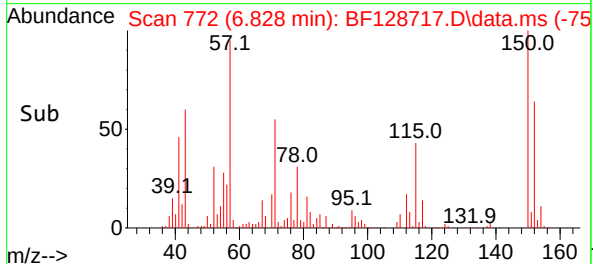
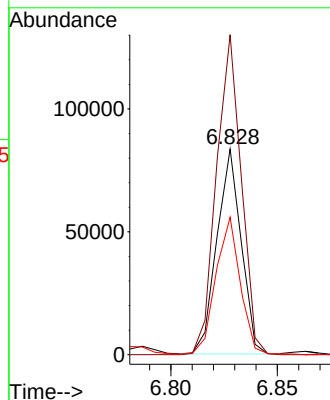
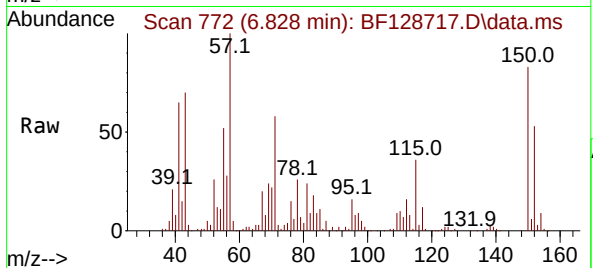




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

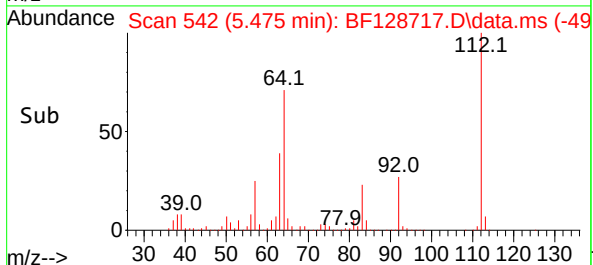
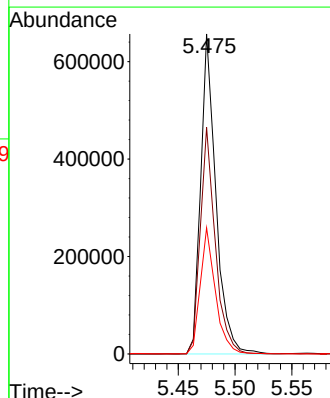
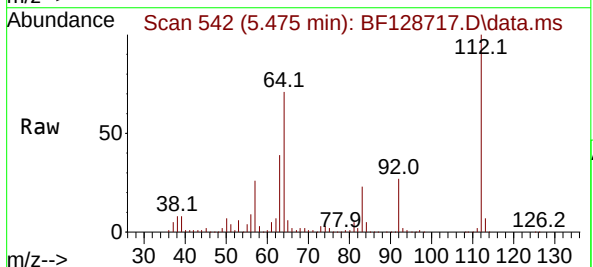
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

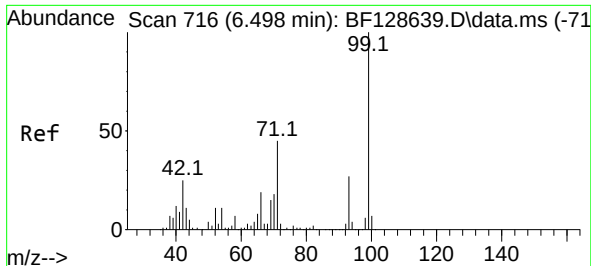
Tgt Ion:152 Resp: 66061
Ion Ratio Lower Upper
152 100
150 155.6 123.7 185.5
115 66.8 49.9 74.9



#5
2-Fluorophenol
Concen: 148.311 ng
RT: 5.475 min Scan# 542
Delta R.T. -0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:112 Resp: 615103
Ion Ratio Lower Upper
112 100
64 70.8 53.3 79.9
63 39.4 28.0 42.0

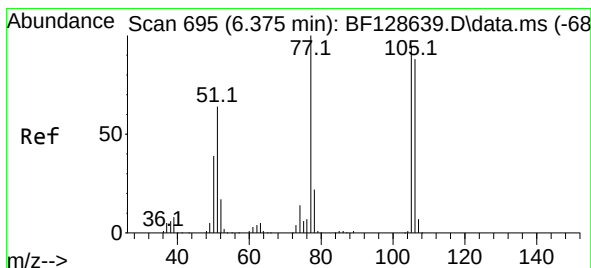
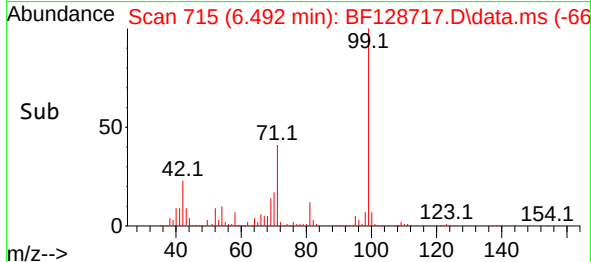
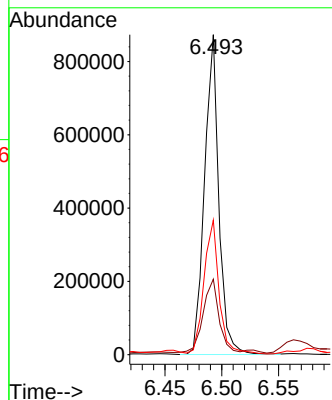
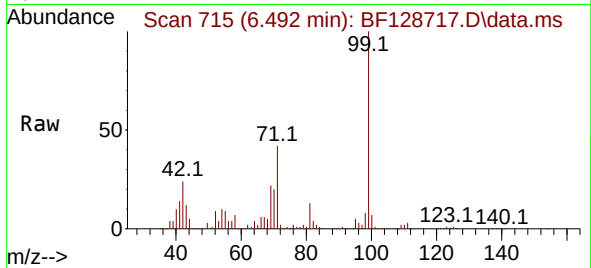




#7
Phenol-d6
Concen: 150.070 ng
RT: 6.492 min Scan# 716
Delta R.T. -0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

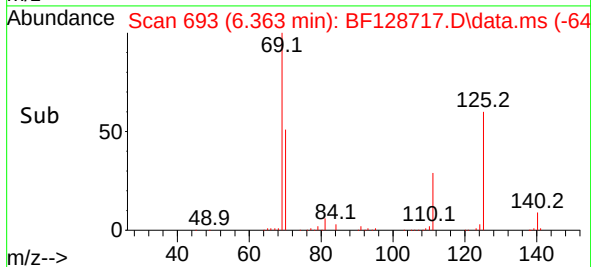
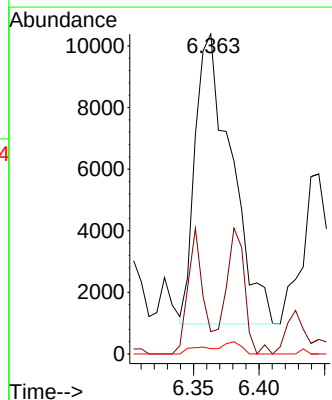
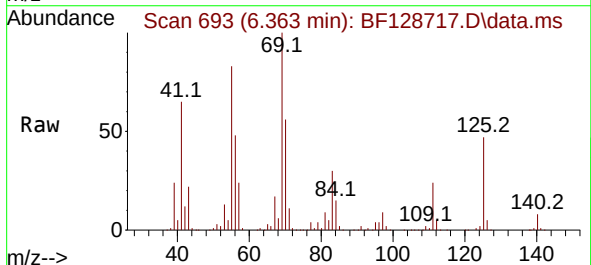
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

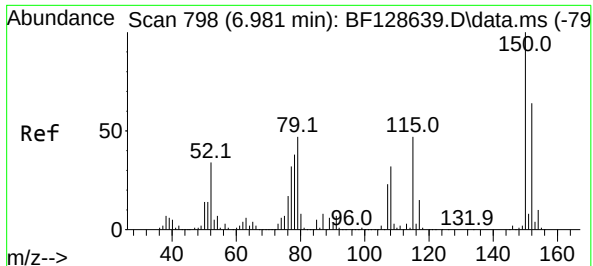
Tgt Ion: 99 Resp: 759746
Ion Ratio Lower Upper
99 100
42 23.6 17.3 25.9
71 42.1 28.9 43.3



#9
Benzaldehyde
Concen: 5.867 ng
RT: 6.363 min Scan# 693
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion: 77 Resp: 18094
Ion Ratio Lower Upper
77 100
105 7.0 81.6 121.6#
106 1.7 76.1 116.1#





#15

Benzyl Alcohol

Concen: 3.160 ng

RT: 6.981 min Scan# 79

Delta R.T. 0.000 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Instrument :

BNA_F

ClientSampleId :

WC-14B-4

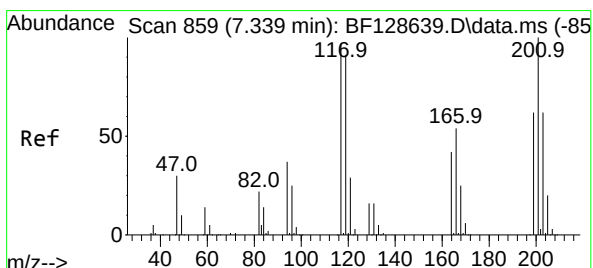
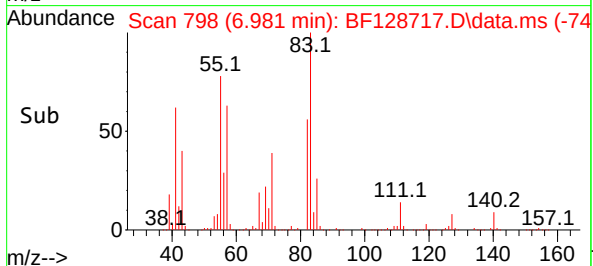
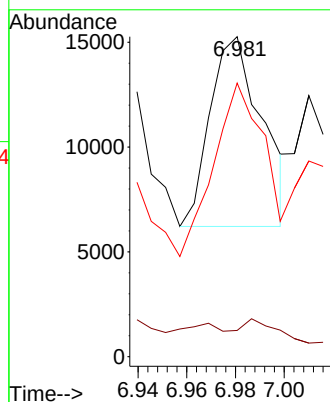
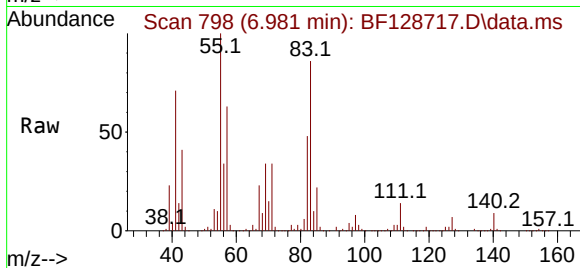
Tgt Ion: 79 Resp: 13385

Ion Ratio Lower Upper

79 100

108 8.2 61.8 92.6#

77 85.5 50.2 75.4#



#18

Hexachloroethane

Concen: 54.067 ng

RT: 7.369 min Scan# 864

Delta R.T. 0.029 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

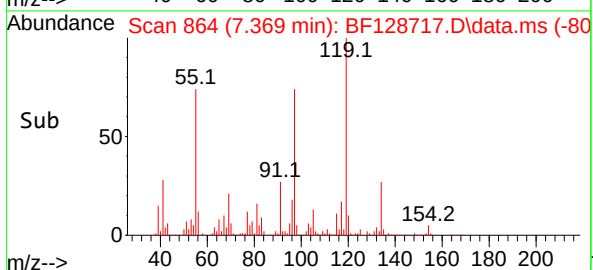
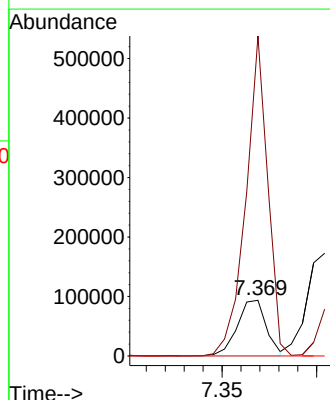
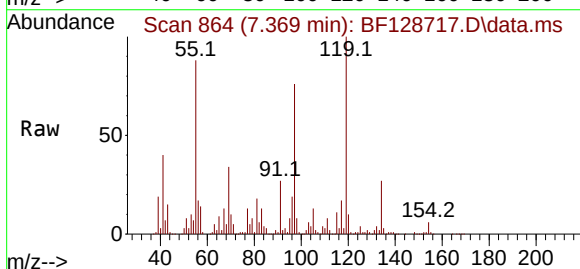
Tgt Ion: 117 Resp: 99668

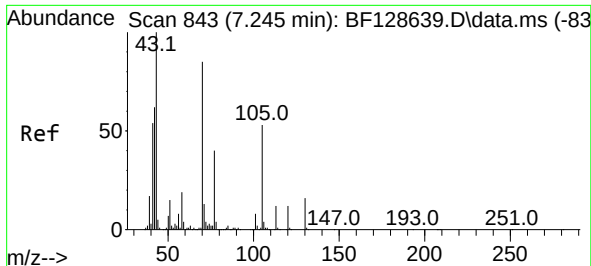
Ion Ratio Lower Upper

117 100

119 574.6 77.4 116.2#

201 0.0 84.6 127.0#





#19

n-Nitroso-di-n-propylamine

Concen: 13.497 ng

RT: 7.257 min Scan# 843

Delta R.T. 0.012 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Instrument :

BNA_F

ClientSampleId :

WC-14B-4

Tgt Ion: 70 Resp: 42484

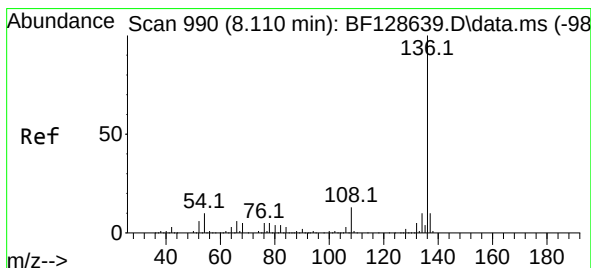
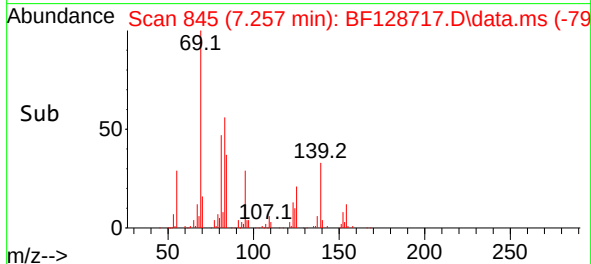
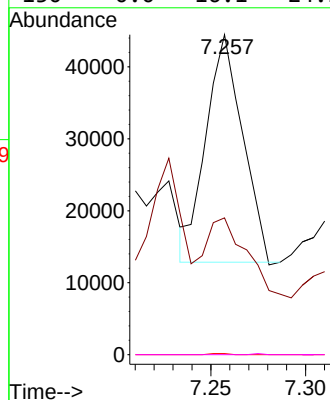
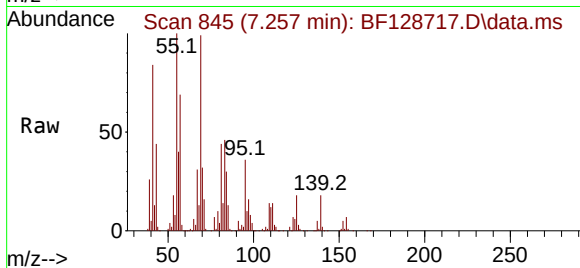
Ion Ratio Lower Upper

70 100

42 42.8 52.3 78.5#

101 0.4 7.5 11.3#

130 0.0 16.1 24.1#



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.116 min Scan# 991

Delta R.T. 0.006 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Tgt Ion:136 Resp: 239285

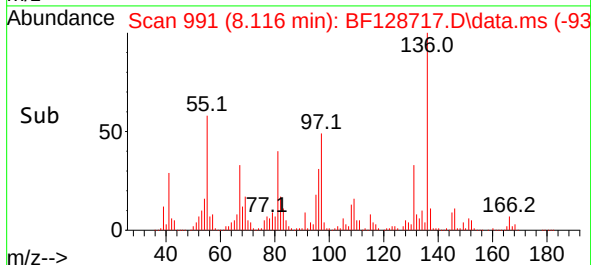
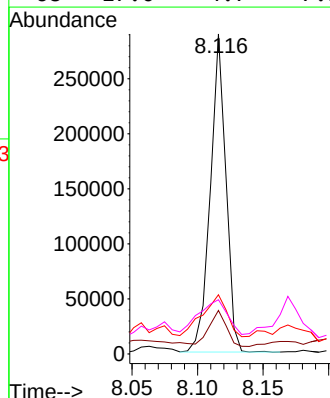
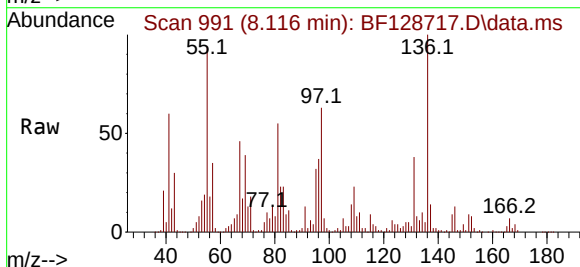
Ion Ratio Lower Upper

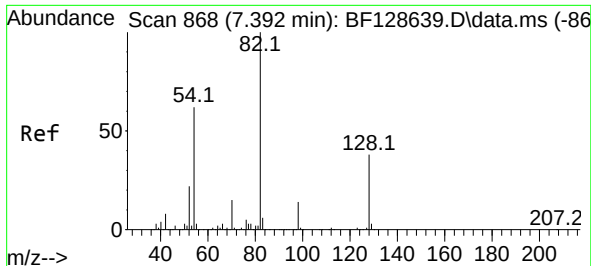
136 100

137 13.6 8.8 13.2#

54 18.5 7.5 11.3#

68 17.0 4.7 7.1#

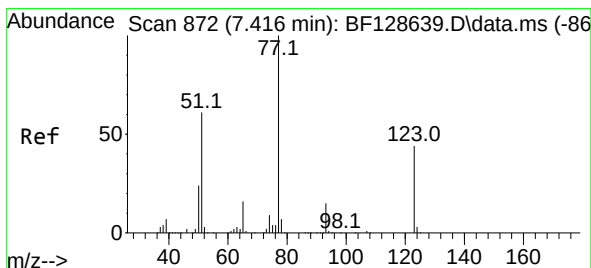
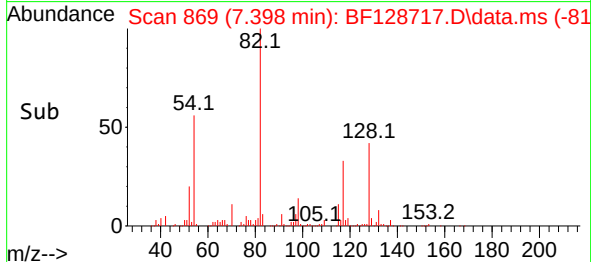
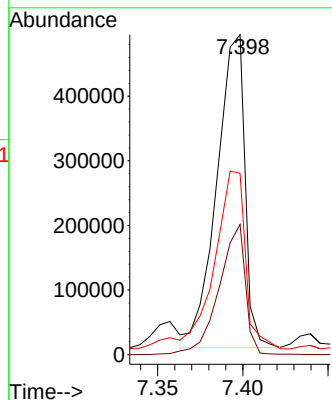
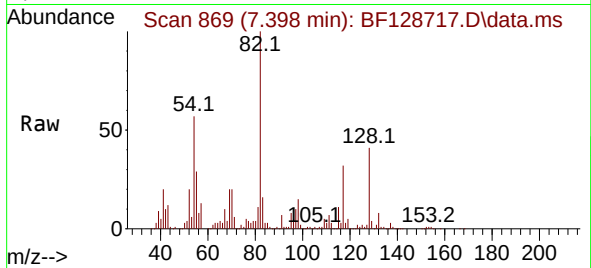




#23
Nitrobenzene-d5
Concen: 108.618 ng
RT: 7.398 min Scan# 80
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

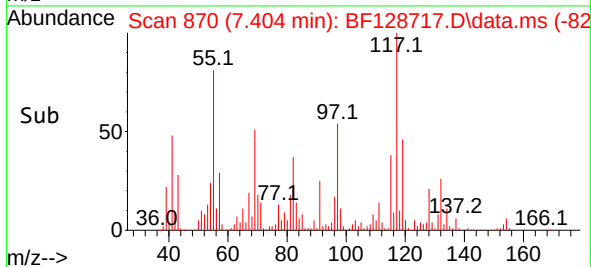
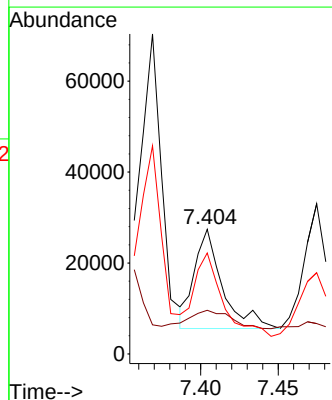
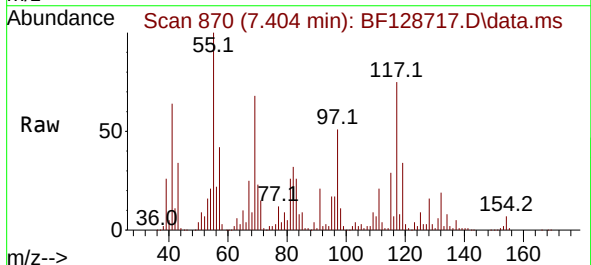
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

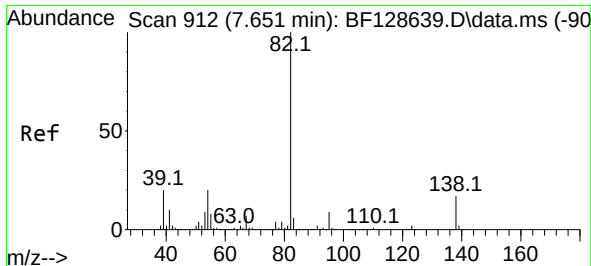
Tgt Ion: 82 Resp: 558233
Ion Ratio Lower Upper
82 100
128 40.7 34.0 51.0
54 56.7 46.9 70.3



#24
Nitrobenzene
Concen: 5.828 ng
RT: 7.404 min Scan# 870
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion: 77 Resp: 27499
Ion Ratio Lower Upper
77 100
123 35.0 35.4 53.2#
65 81.0 11.8 17.8#

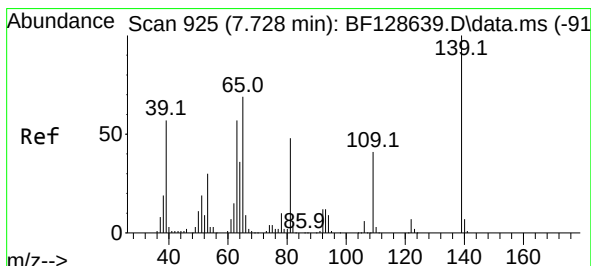
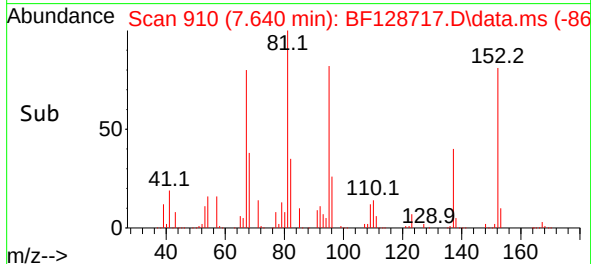
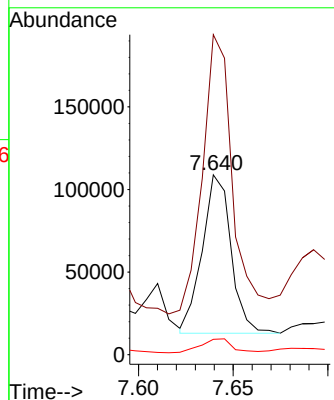
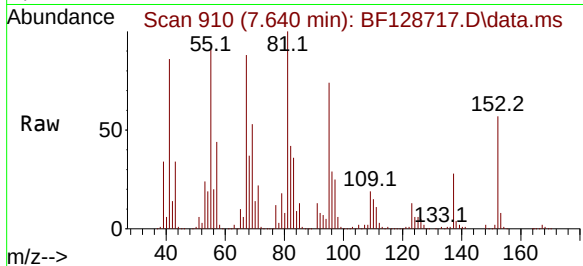




#25
Isophorone
Concen: 13.059 ng
RT: 7.640 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

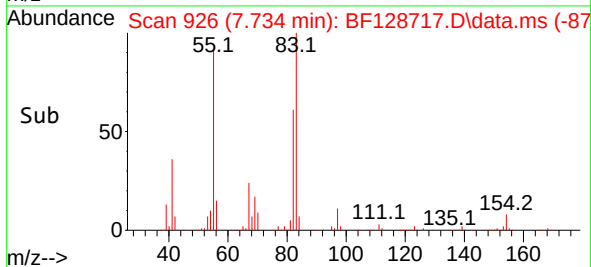
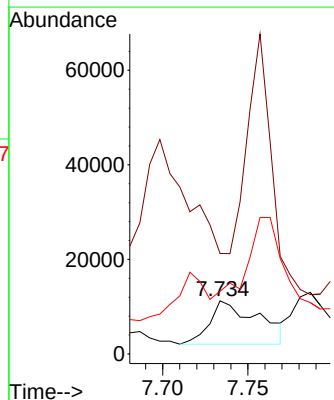
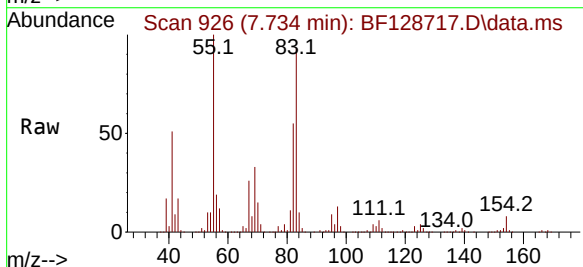
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

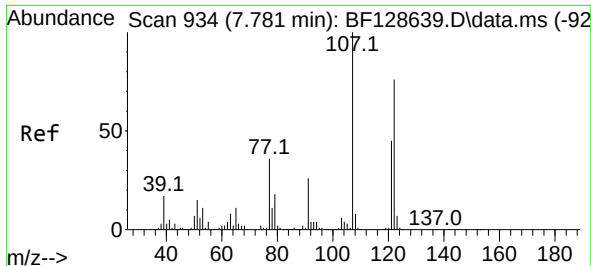
Tgt Ion: 82 Resp: 101932
Ion Ratio Lower Upper
82 100
95 178.0 5.7 8.5#
138 8.6 14.2 21.2#



#26
2-Nitrophenol
Concen: 8.742 ng
RT: 7.734 min Scan# 926
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion: 139 Resp: 18173
Ion Ratio Lower Upper
139 100
109 189.4 25.0 37.4#
65 118.1 45.1 67.7#

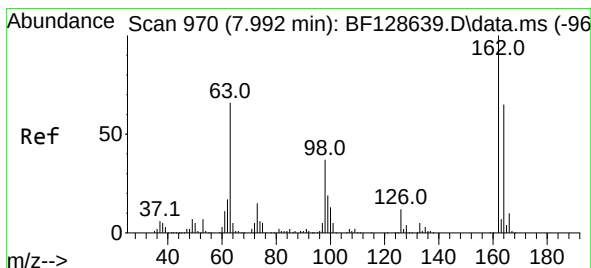
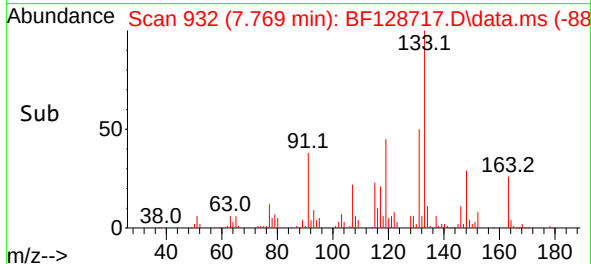
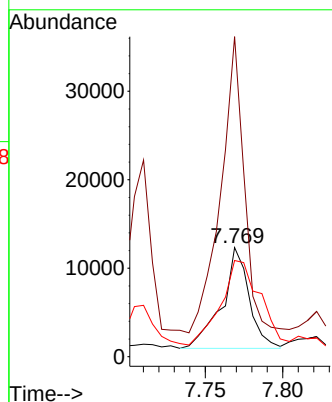
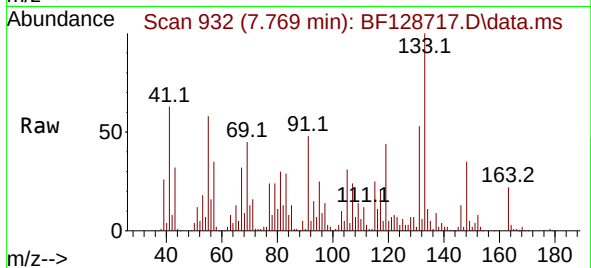




#27
2,4-Dimethylphenol
Concen: 4.430 ng
RT: 7.769 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

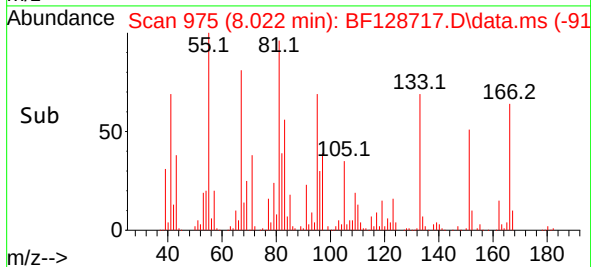
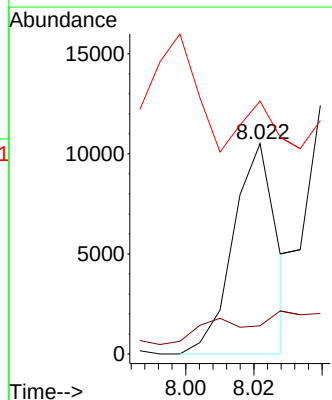
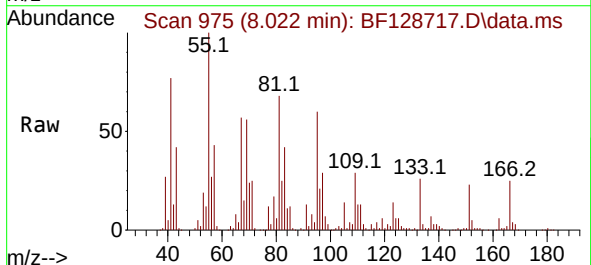
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

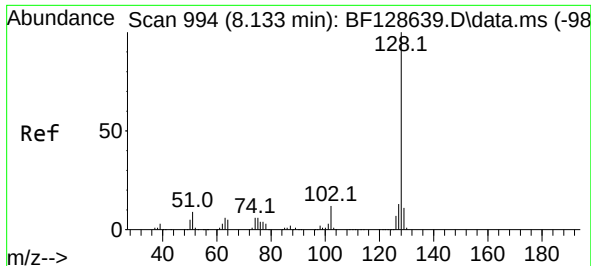
Tgt Ion:122 Resp: 14029
Ion Ratio Lower Upper
122 100
107 293.4 93.0 139.6#
121 88.1 46.6 70.0#



#29
2,4-Dichlorophenol
Concen: 2.525 ng
RT: 8.022 min Scan# 975
Delta R.T. 0.029 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:162 Resp: 9256
Ion Ratio Lower Upper
162 100
164 13.4 44.2 84.2#
98 120.1 19.6 59.6#

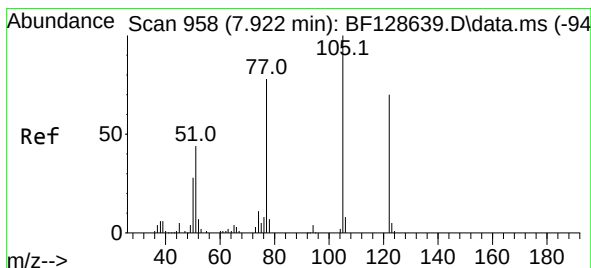
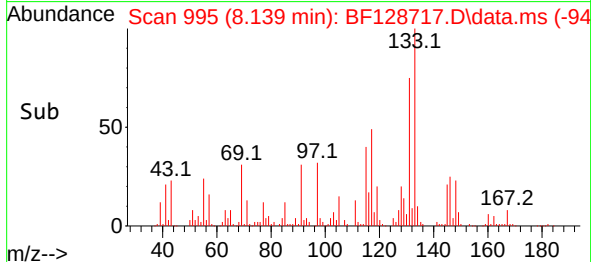
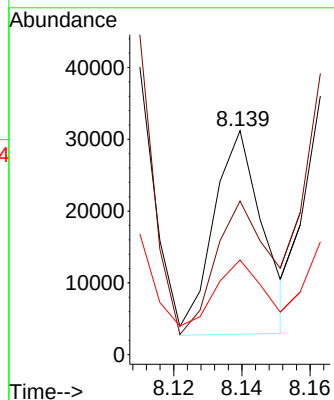
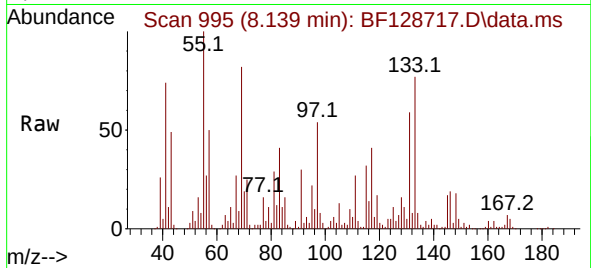




#31
Naphthalene
Concen: 2.280 ng
RT: 8.139 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

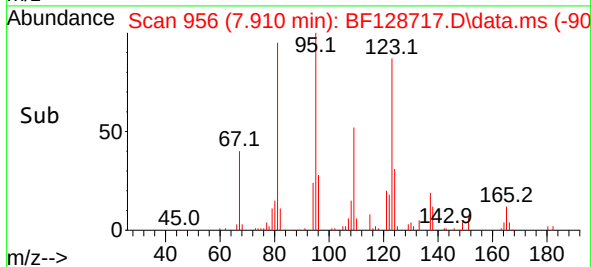
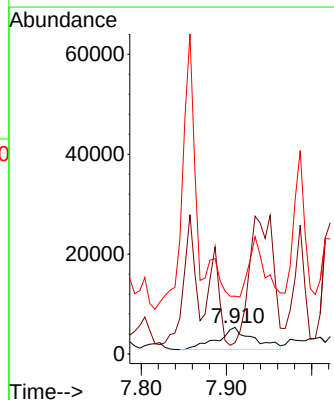
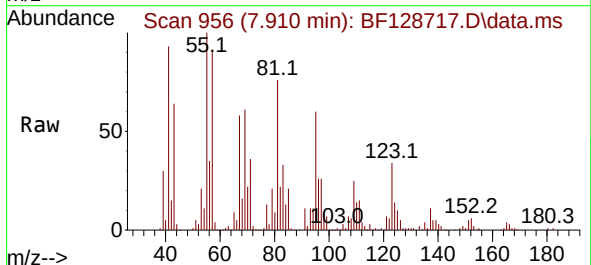
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

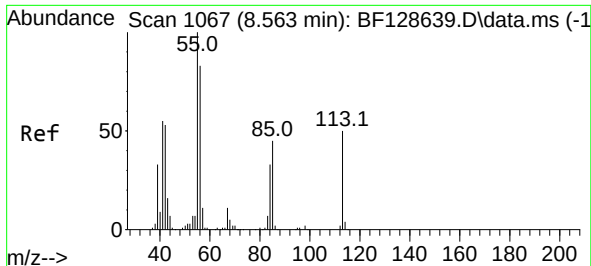
Tgt Ion:128 Resp: 28000
Ion Ratio Lower Upper
128 100
129 68.5 9.2 13.8#
127 42.3 10.5 15.7#



#32
Benzoic acid
Concen: 5.894 ng
RT: 7.910 min Scan# 956
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:122 Resp: 13242
Ion Ratio Lower Upper
122 100
105 42.0 107.1 147.1#
77 217.9 74.2 114.2#

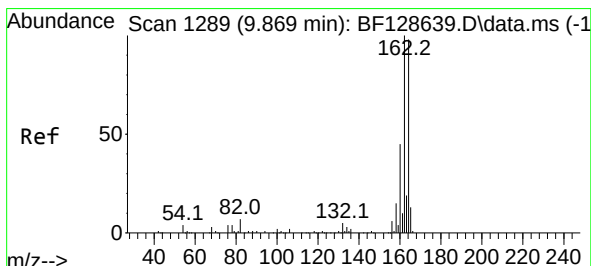
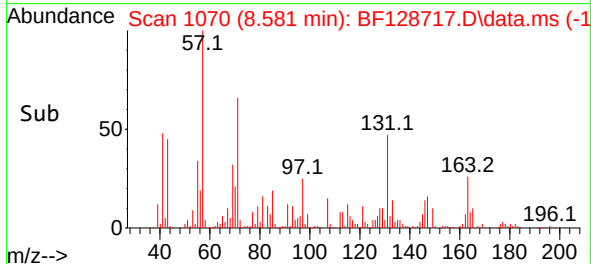
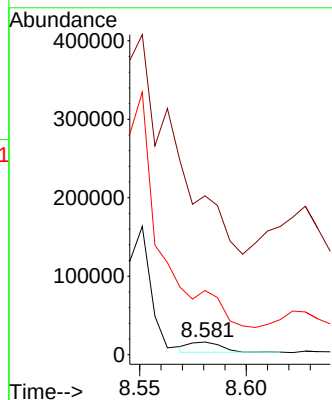
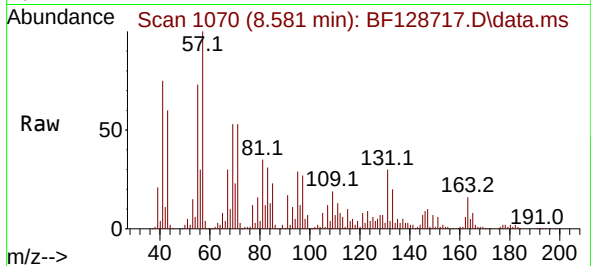




#35
Caprolactam
Concen: 13.210 ng
RT: 8.581 min Scan# 1067
Delta R.T. 0.018 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

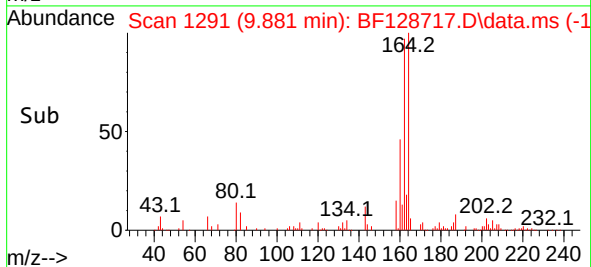
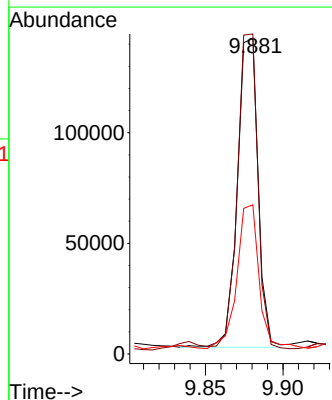
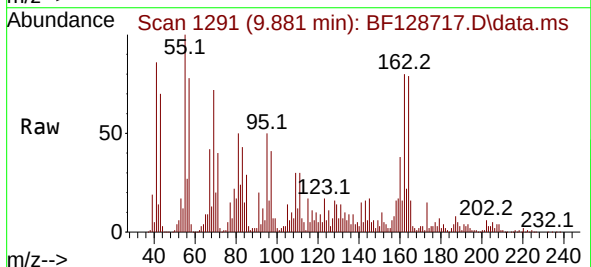
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

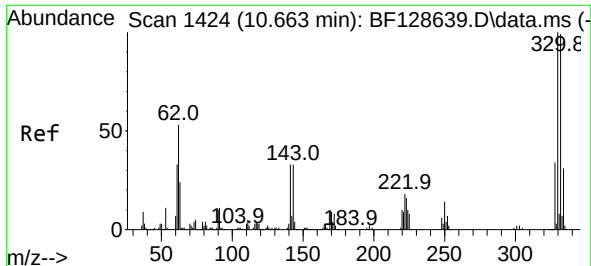
Tgt Ion:113 Resp: 13389
Ion Ratio Lower Upper
113 100
55 1251.8 188.5 228.5#
56 505.6 130.6 170.6#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.881 min Scan# 1291
Delta R.T. 0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:164 Resp: 129499
Ion Ratio Lower Upper
164 100
162 101.4 79.5 119.3
160 47.3 34.2 51.4

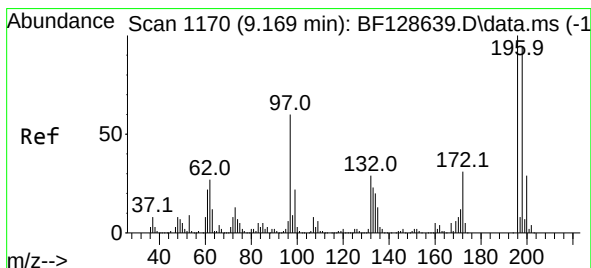
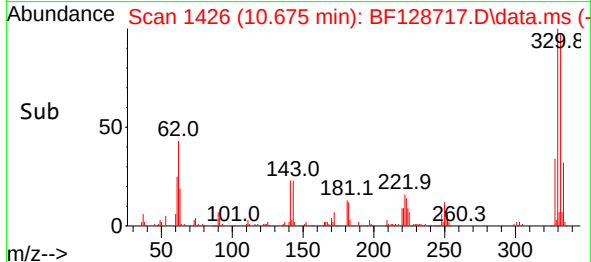
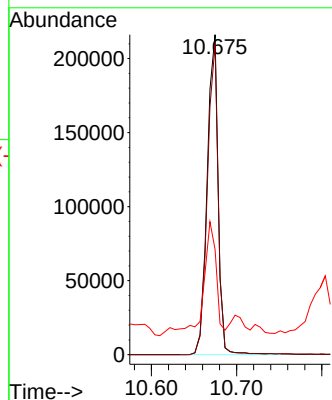
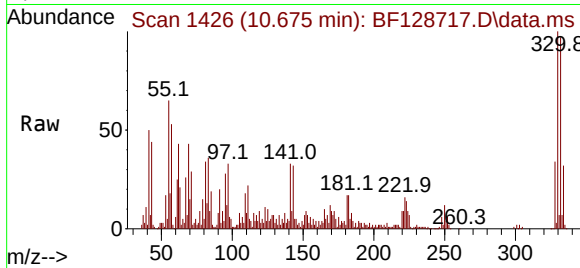




#42
2,4,6-Tribromophenol
Concen: 126.572 ng
RT: 10.675 min Scan# 1424
Delta R.T. 0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

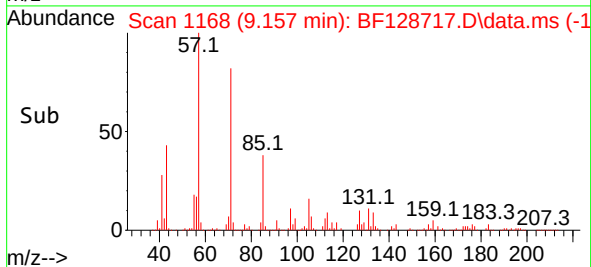
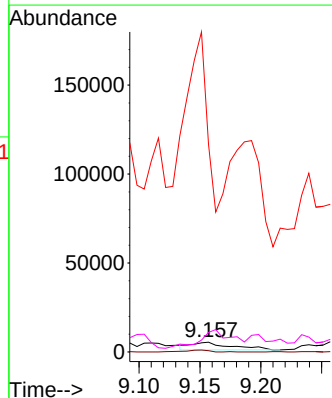
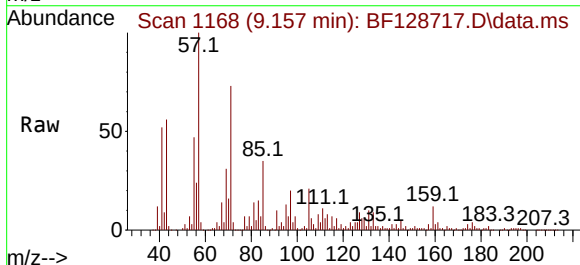
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

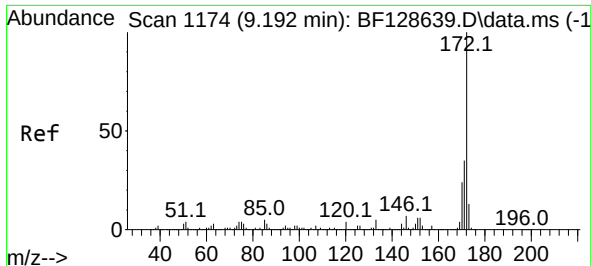
Tgt Ion:330 Resp: 193668
Ion Ratio Lower Upper
330 100
332 95.2 76.8 115.2
141 42.4 28.0 42.0#



#44
2,4,5-Trichlorophenol
Concen: 3.556 ng
RT: 9.157 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:196 Resp: 9995
Ion Ratio Lower Upper
196 100
198 13.7 75.7 113.5#
97 2129.5 36.4 54.6#
132 201.1 20.7 31.1#

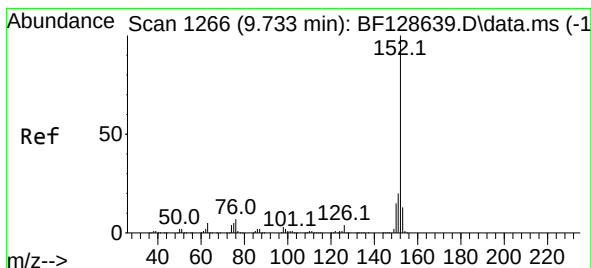
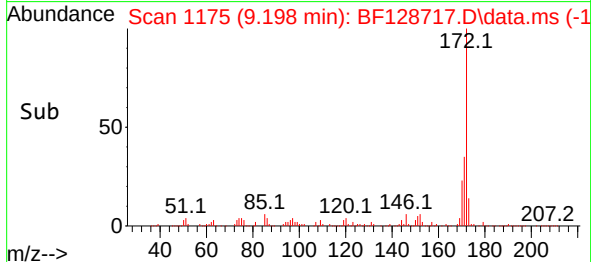
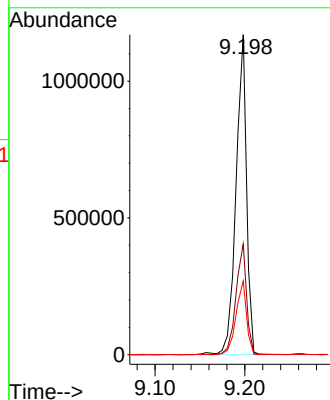
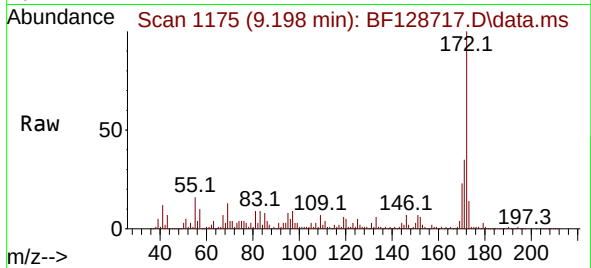




#45
2-Fluorobiphenyl
Concen: 103.203 ng
RT: 9.198 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

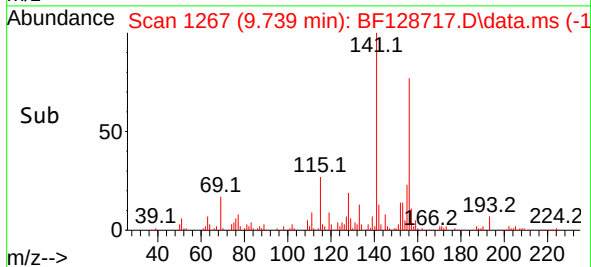
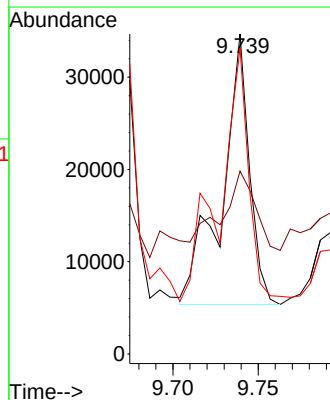
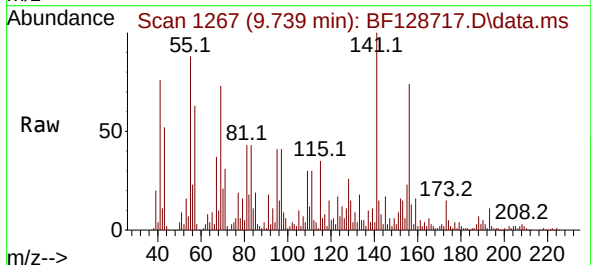
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

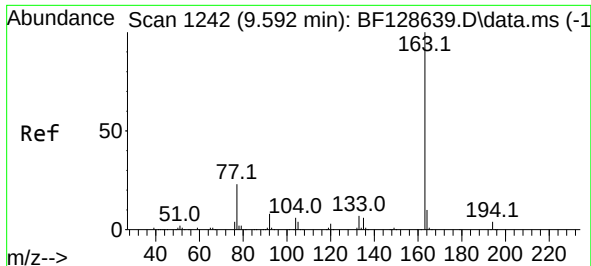
Tgt Ion:172 Resp: 954072
Ion Ratio Lower Upper
172 100
171 34.6 28.8 43.2
170 23.1 19.8 29.8



#49
Acenaphthylene
Concen: 2.904 ng
RT: 9.739 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:152 Resp: 32961
Ion Ratio Lower Upper
152 100
151 57.2 16.2 24.4#
153 95.6 10.7 16.1#

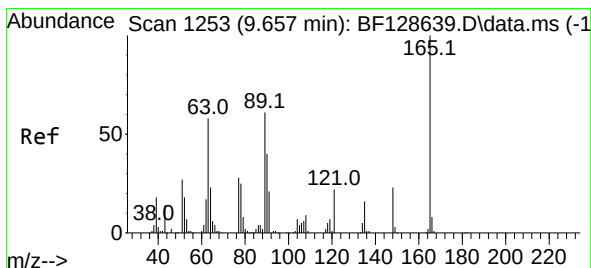
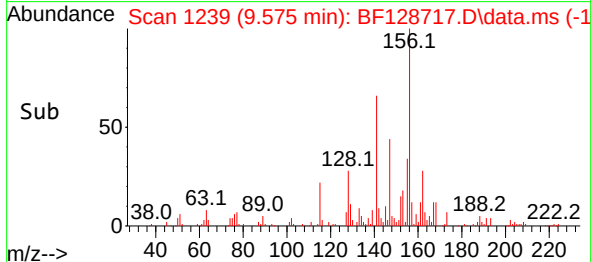
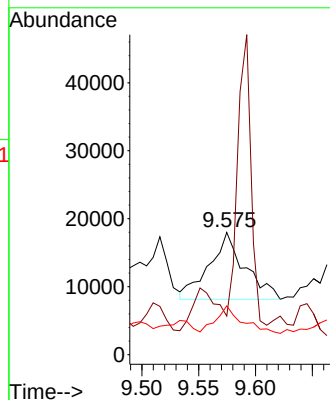
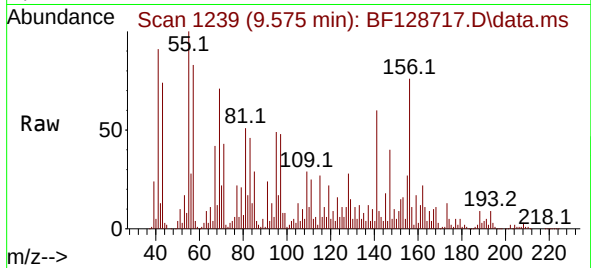




#50
 Dimethylphthalate
 Concen: 2.414 ng
 RT: 9.575 min Scan# 11
 Delta R.T. -0.018 min
 Lab File: BF128717.D
 Acq: 07 Jun 2022 15:48

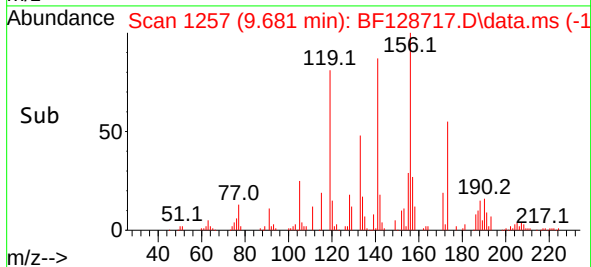
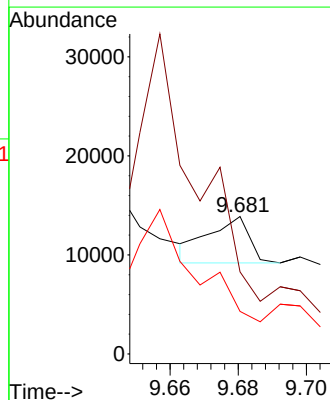
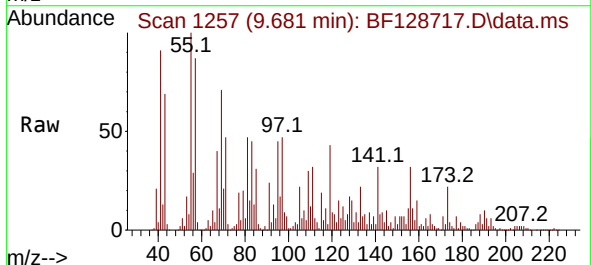
Instrument :
 BNA_F
 ClientSampleId :
 WC-14B-4

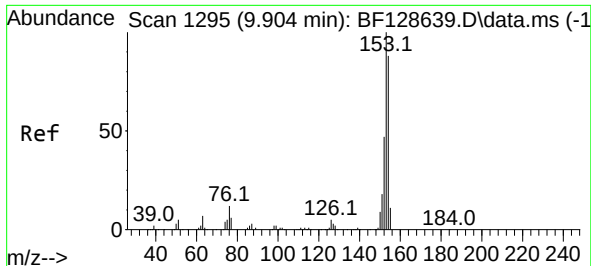
Tgt Ion:163 Resp: 21400
 Ion Ratio Lower Upper
 163 100
 194 31.6 3.2 4.8#
 164 39.9 8.2 12.2#



#51
 2,6-Dinitrotoluene
 Concen: 2.198 ng
 RT: 9.681 min Scan# 1257
 Delta R.T. 0.024 min
 Lab File: BF128717.D
 Acq: 07 Jun 2022 15:48

Tgt Ion:165 Resp: 3845
 Ion Ratio Lower Upper
 165 100
 63 59.7 44.9 67.3
 89 30.9 43.6 65.4#

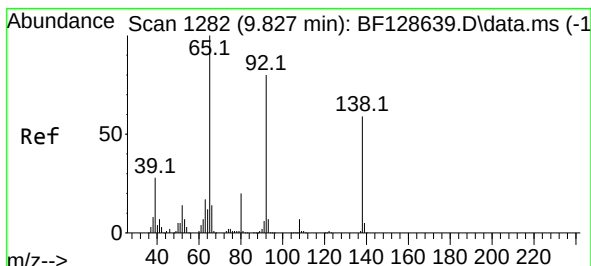
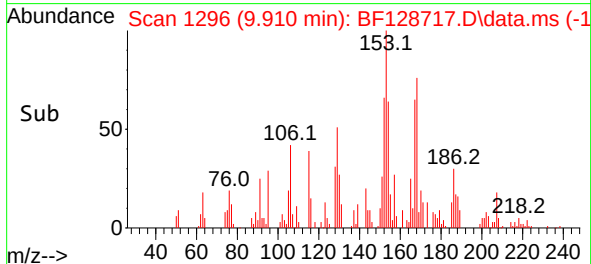
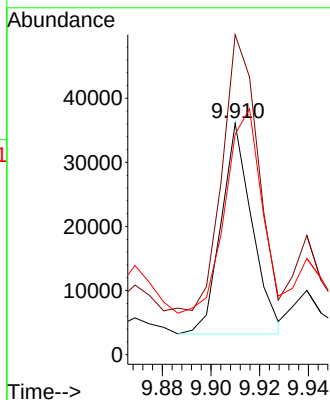
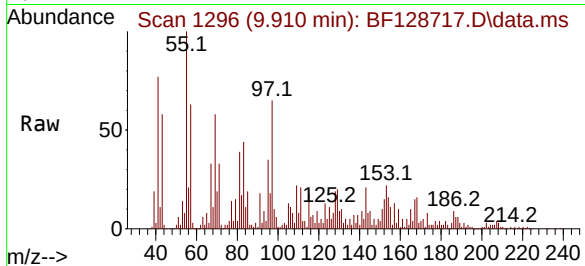




#52
Acenaphthene
Concen: 3.932 ng
RT: 9.910 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

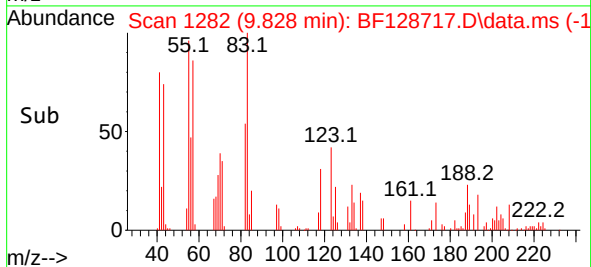
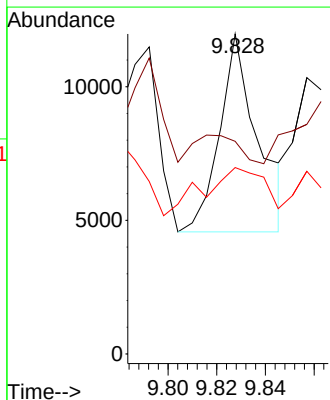
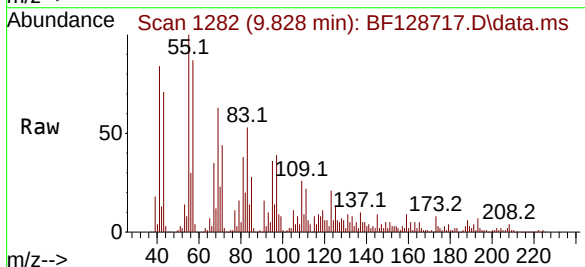
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

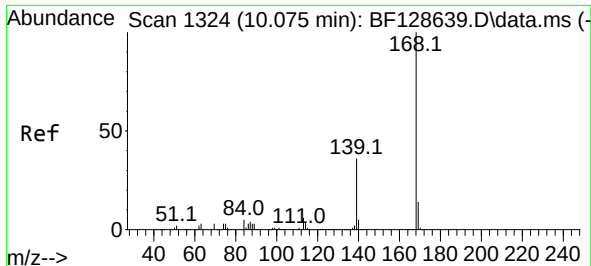
Tgt Ion:154 Resp: 29065
Ion Ratio Lower Upper
154 100
153 138.3 89.6 134.4#
152 95.2 42.4 63.6#



#53
3-Nitroaniline
Concen: 4.206 ng
RT: 9.828 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:138 Resp: 7986
Ion Ratio Lower Upper
138 100
108 66.4 10.9 16.3#
92 58.3 98.2 147.2#

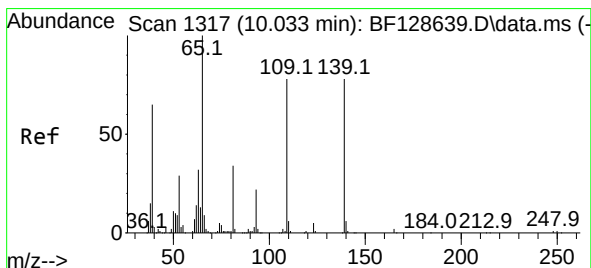
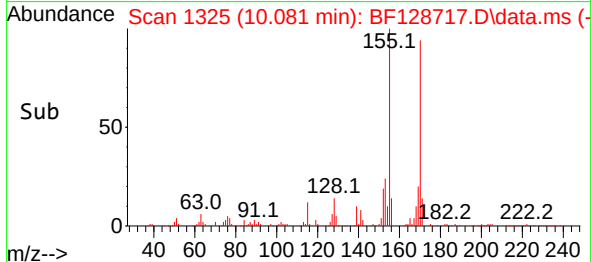
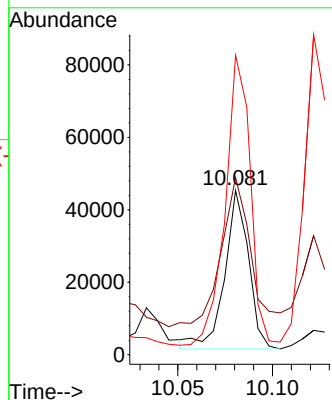
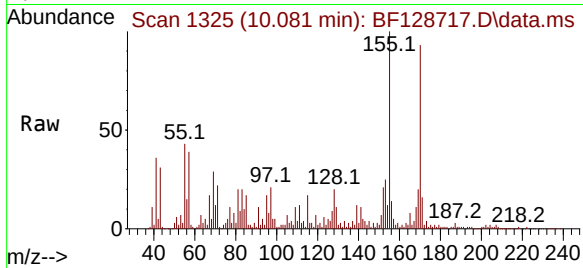




#55
Dibenzenofuran
Concen: 3.612 ng
RT: 10.081 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

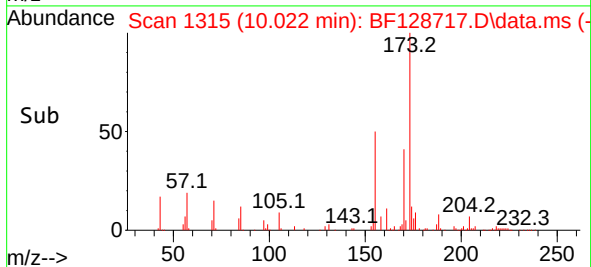
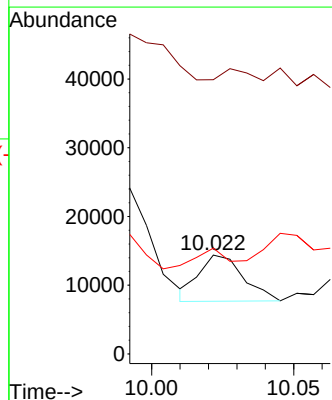
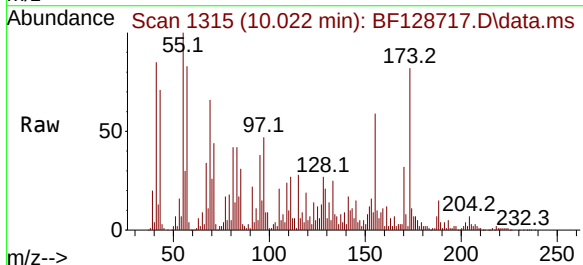
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

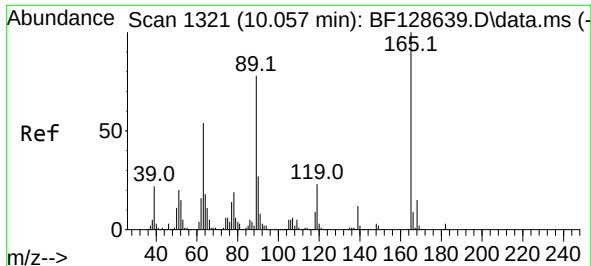
Tgt Ion:168 Resp: 38369
Ion Ratio Lower Upper
168 100
139 107.9 30.6 46.0#
169 182.3 11.0 16.6#



#56
4-Nitrophenol
Concen: 5.285 ng
RT: 10.022 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:139 Resp: 7274
Ion Ratio Lower Upper
139 100
109 277.3 50.7 90.7#
65 107.0 74.5 114.5

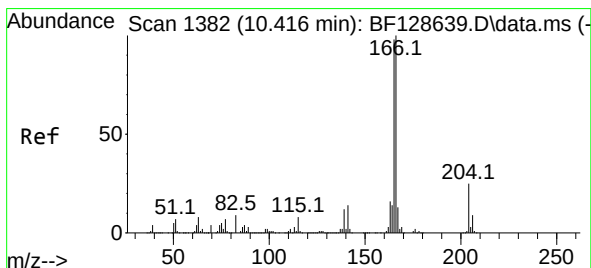
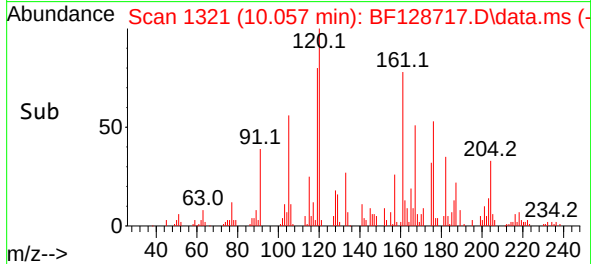
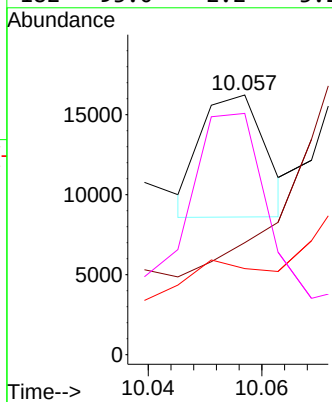
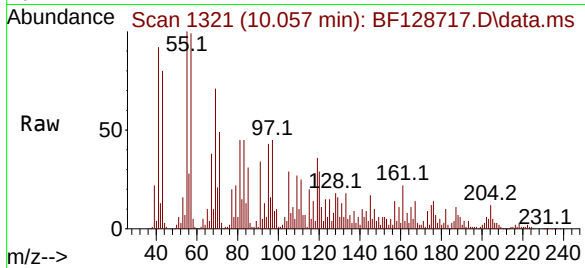




#57
2,4-Dinitrotoluene
Concen: 2.583 ng
RT: 10.057 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

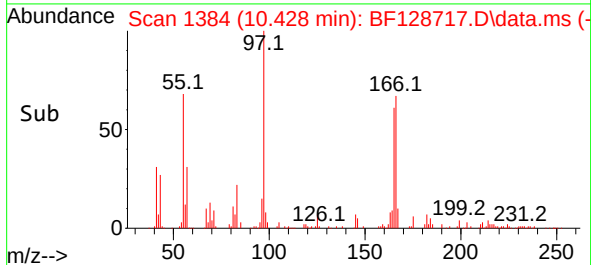
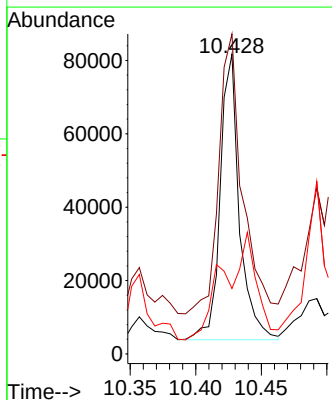
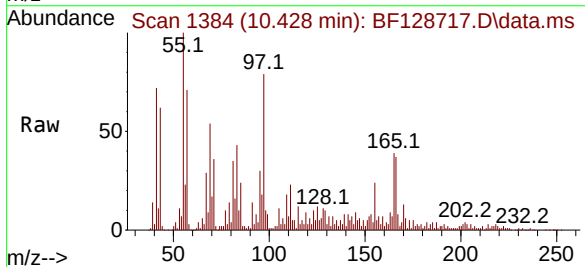
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

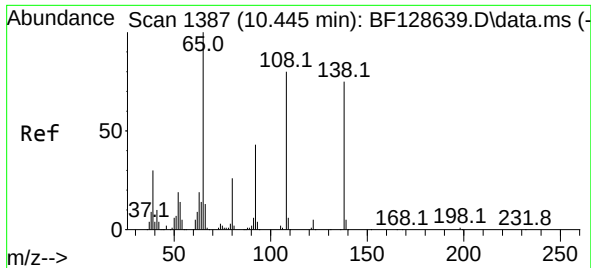
Tgt Ion:165 Resp: 6030
Ion Ratio Lower Upper
165 100
63 43.1 39.8 59.6
89 33.2 60.2 90.2#
182 93.0 2.2 3.2#



#58
Fluorene
Concen: 9.606 ng
RT: 10.428 min Scan# 1384
Delta R.T. 0.012 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:166 Resp: 79139
Ion Ratio Lower Upper
166 100
165 106.8 78.1 117.1
167 21.8 10.5 15.7#

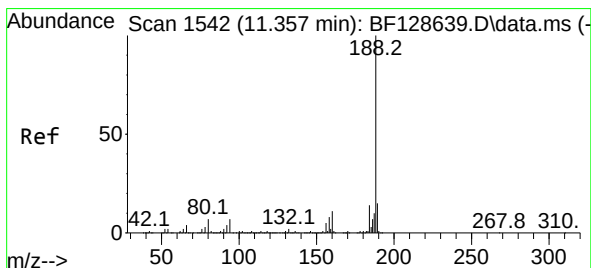
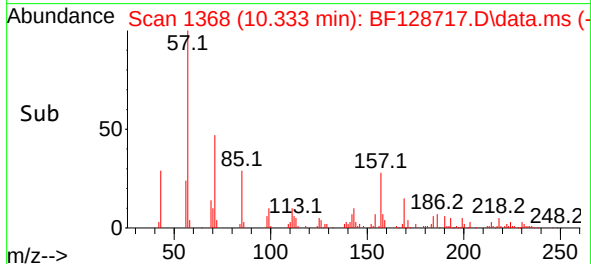
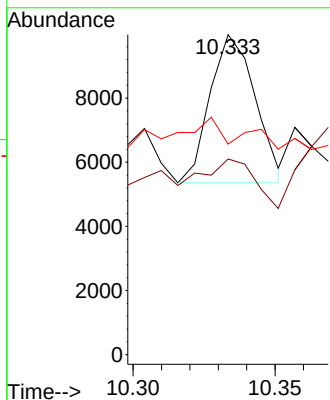
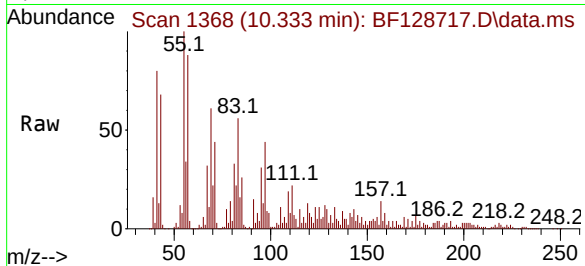




#62
4-Nitroaniline
Concen: 2.661 ng
RT: 10.333 min Scan# 11
Delta R.T. -0.112 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

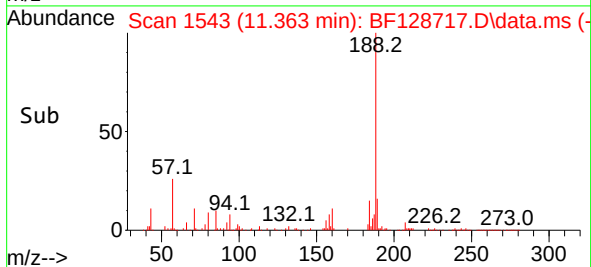
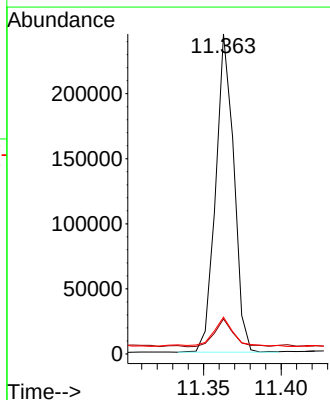
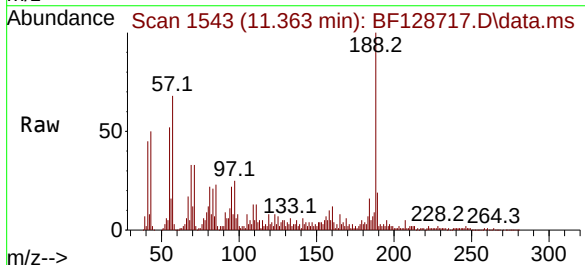
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

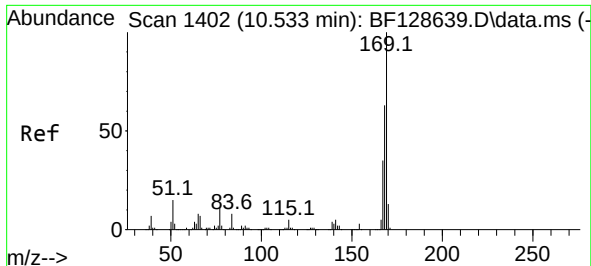
Tgt Ion:138 Resp: 5115
Ion Ratio Lower Upper
138 100
92 61.2 33.5 73.5
108 65.8 61.0 101.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1543
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:188 Resp: 199549
Ion Ratio Lower Upper
188 100
94 10.9 7.0 10.6#
80 11.5 7.6 11.4#

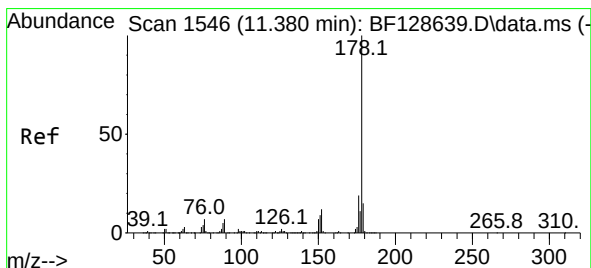
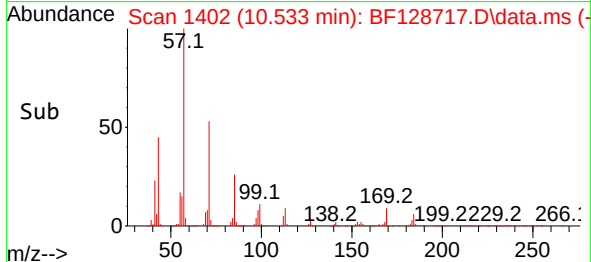
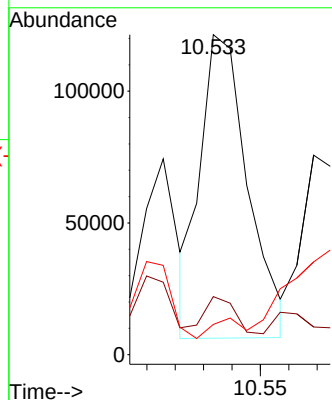
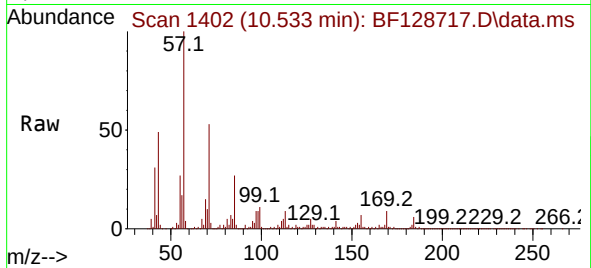




#66
n-Nitrosodiphenylamine
Concen: 21.864 ng
RT: 10.533 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

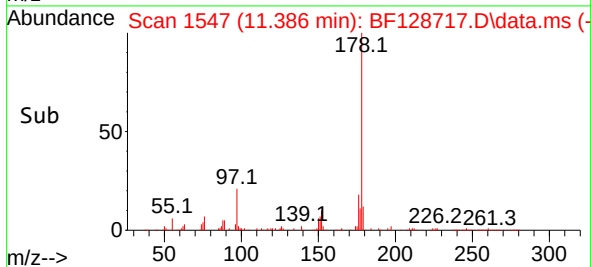
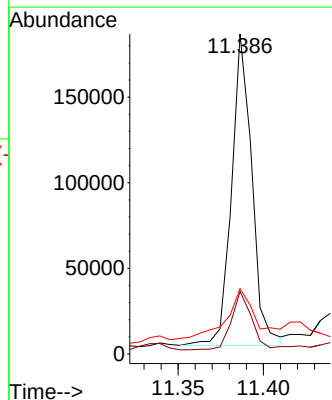
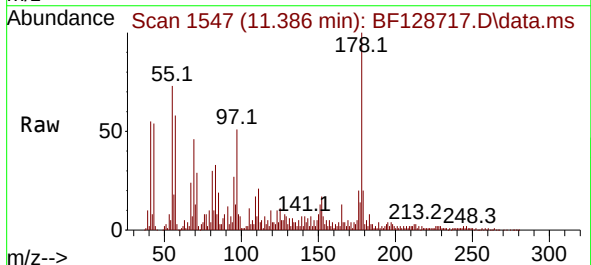
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

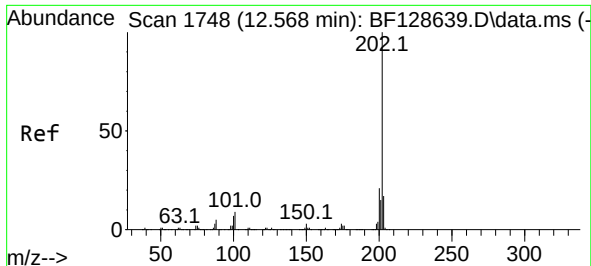
Tgt Ion:169 Resp: 134100
Ion Ratio Lower Upper
169 100
168 18.1 50.1 75.1#
167 9.4 27.9 41.9#



#71
Phenanthrene
Concen: 15.080 ng
RT: 11.386 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:178 Resp: 150934
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 20.4 12.6 19.0#

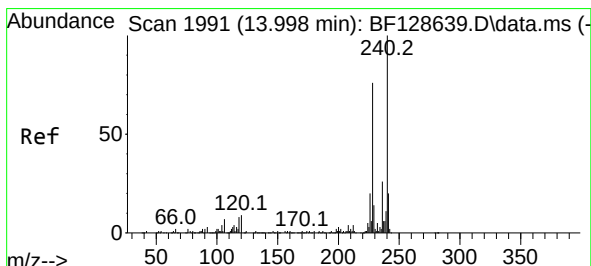
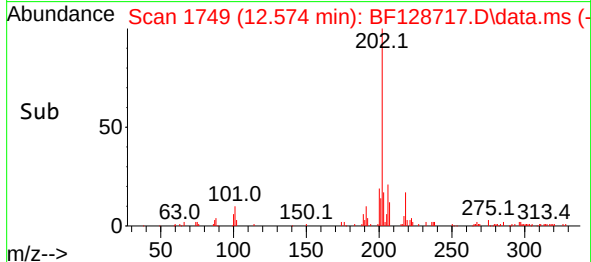
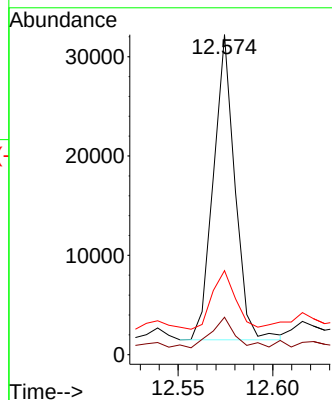
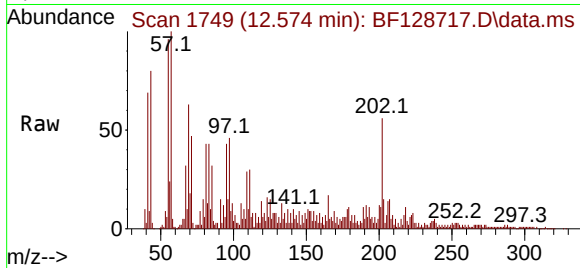




#75
Fluoranthene
Concen: 2.324 ng
RT: 12.574 min Scan# 1748
Delta R.T. 0.006 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

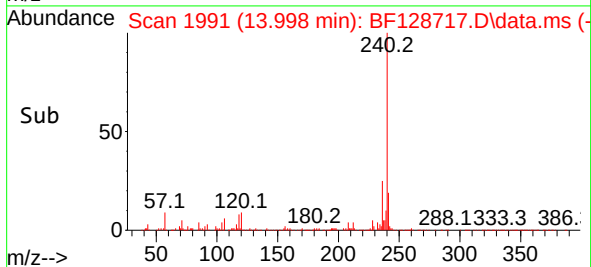
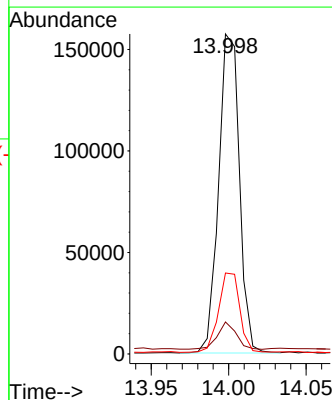
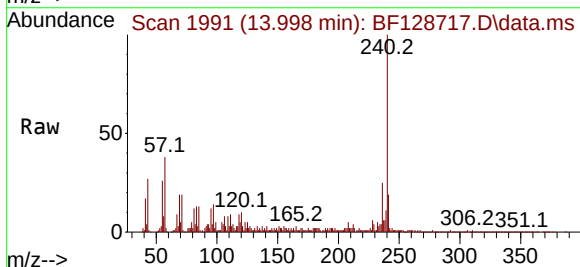
Instrument :
BNA_F
ClientSampleId :
WC-14B-4

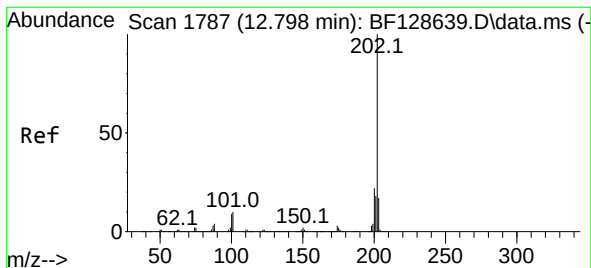
Tgt Ion:202 Resp: 24311
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.4
203 26.2 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BF128717.D
Acq: 07 Jun 2022 15:48

Tgt Ion:240 Resp: 146631
Ion Ratio Lower Upper
240 100
120 10.0 8.9 13.3
236 25.3 20.8 31.2





#78

Pyrene

Concen: 3.065 ng

RT: 12.804 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

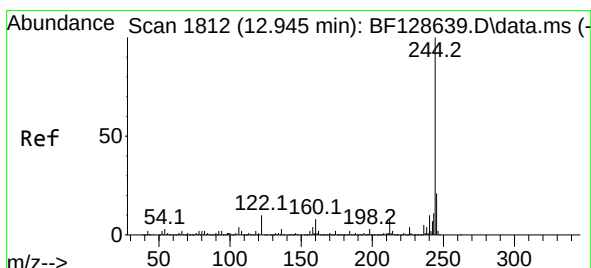
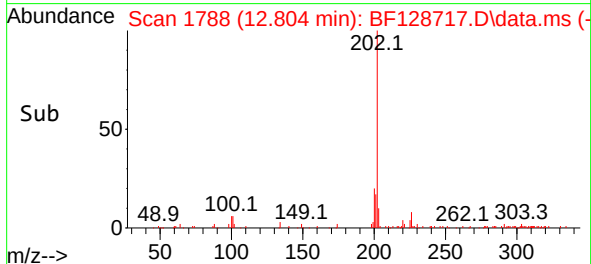
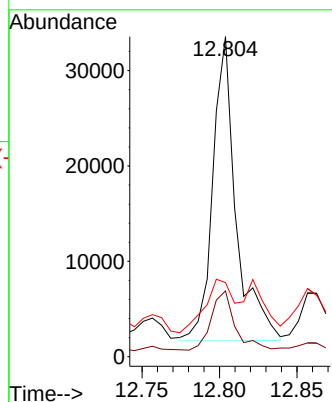
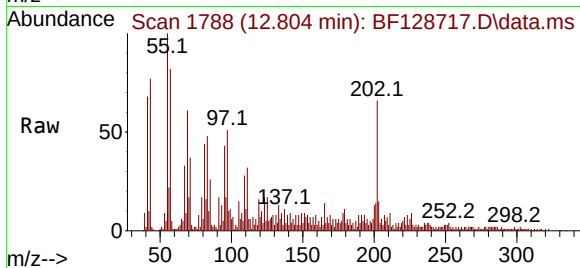
Instrument :

BNA_F

ClientSampleId :

WC-14B-4

Tgt Ion:	202	Resp:	33442
Ion Ratio	Lower	Upper	
202	100		
200	20.6	17.7	26.5
203	23.2	14.6	21.8#



#79

Terphenyl-d14

Concen: 83.832 ng

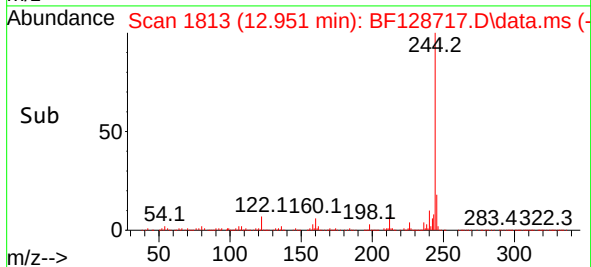
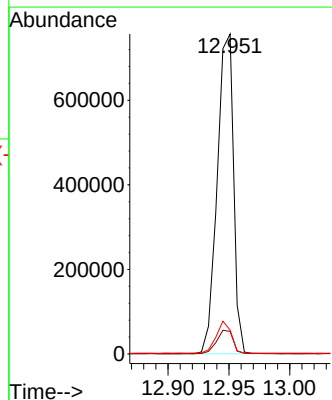
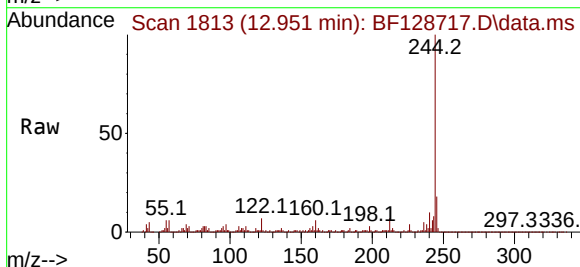
RT: 12.951 min Scan# 1813

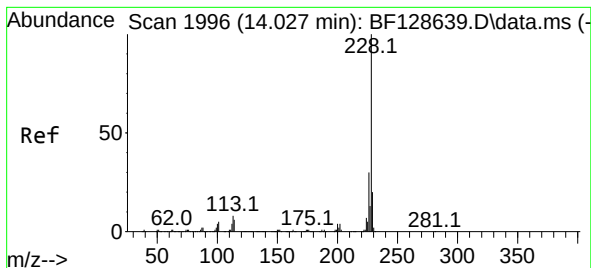
Delta R.T. 0.006 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Tgt Ion:	244	Resp:	707422
Ion Ratio	Lower	Upper	
244	100		
212	7.0	6.1	9.1
122	7.5	8.8	13.2#





#83

Chrysene

Concen: 2.611 ng

RT: 14.027 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Instrument :

BNA_F

ClientSampleId :

WC-14B-4

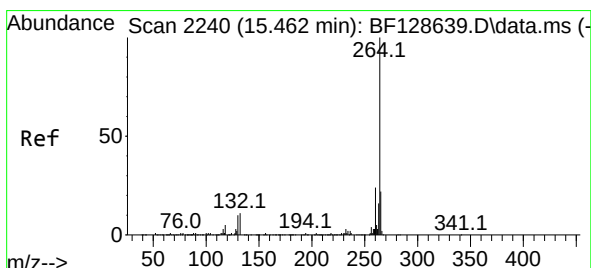
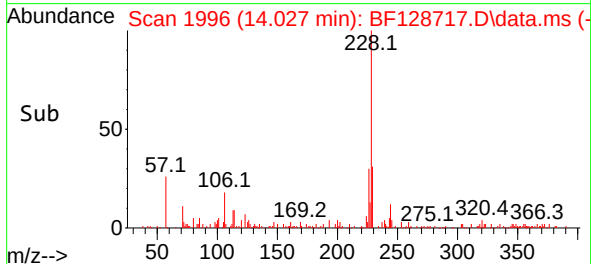
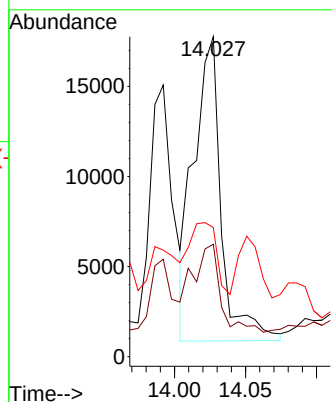
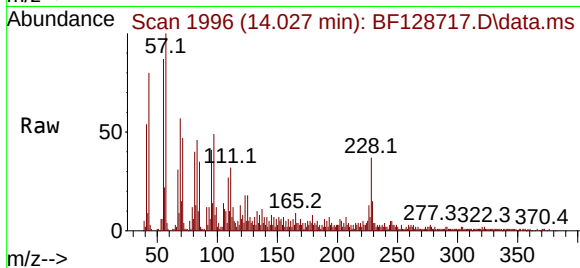
Tgt Ion:228 Resp: 22754

Ion Ratio Lower Upper

228 100

226 35.1 24.3 36.5

229 40.4 15.9 23.9#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.474 min Scan# 2242

Delta R.T. 0.012 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

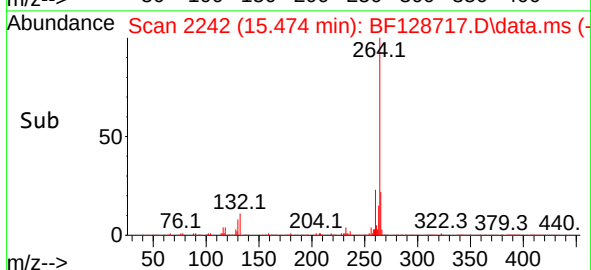
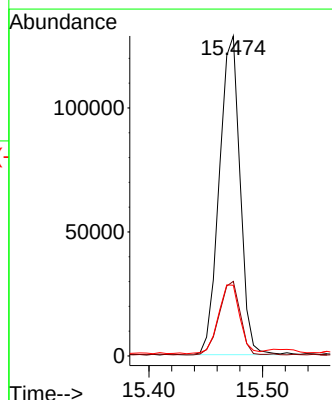
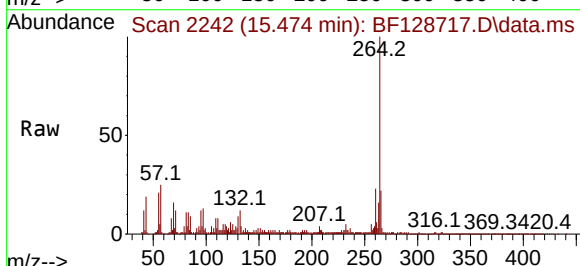
Tgt Ion:264 Resp: 162877

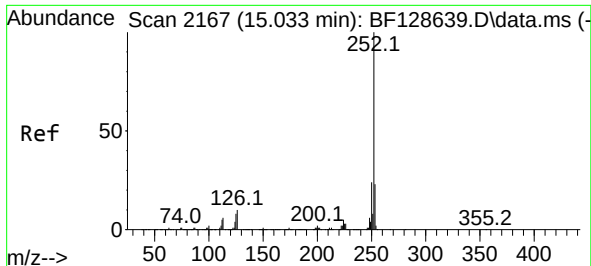
Ion Ratio Lower Upper

264 100

260 23.3 18.4 27.6

265 22.1 17.2 25.8





#88

Benzo(b)fluoranthene

Concen: 2.173 ng

RT: 15.039 min Scan# 2167

Delta R.T. 0.006 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Instrument :

BNA_F

ClientSampleId :

WC-14B-4

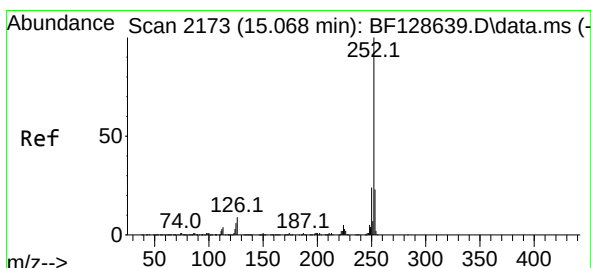
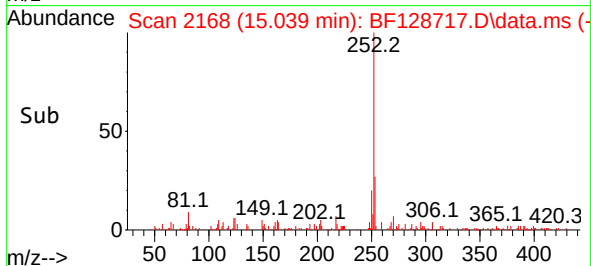
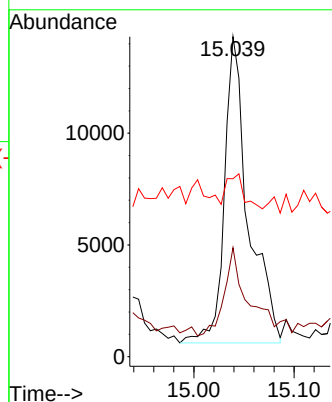
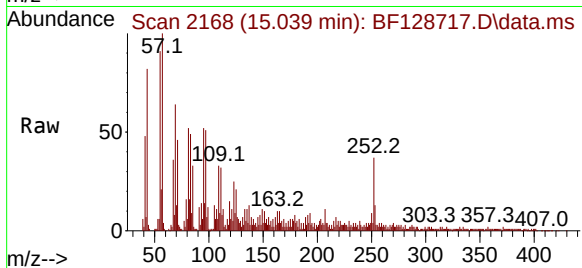
Tgt Ion:252 Resp: 22613

Ion Ratio Lower Upper

252 100

253 34.1 17.7 26.5#

125 55.6 8.0 12.0#



#89

Benzo(k)fluoranthene

Concen: 2.310 ng

RT: 15.039 min Scan# 2168

Delta R.T. -0.029 min

Lab File: BF128717.D

Acq: 07 Jun 2022 15:48

Tgt Ion:252 Resp: 22613

Ion Ratio Lower Upper

252 100

253 34.1 17.8 26.6#

125 55.6 8.3 12.5#

