

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125613.D
 Acq On : 24 Sep 2021 2:35
 Operator : JU/CG
 Sample : M3872-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-LPA-01

Quant Time: Sep 24 04:21:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

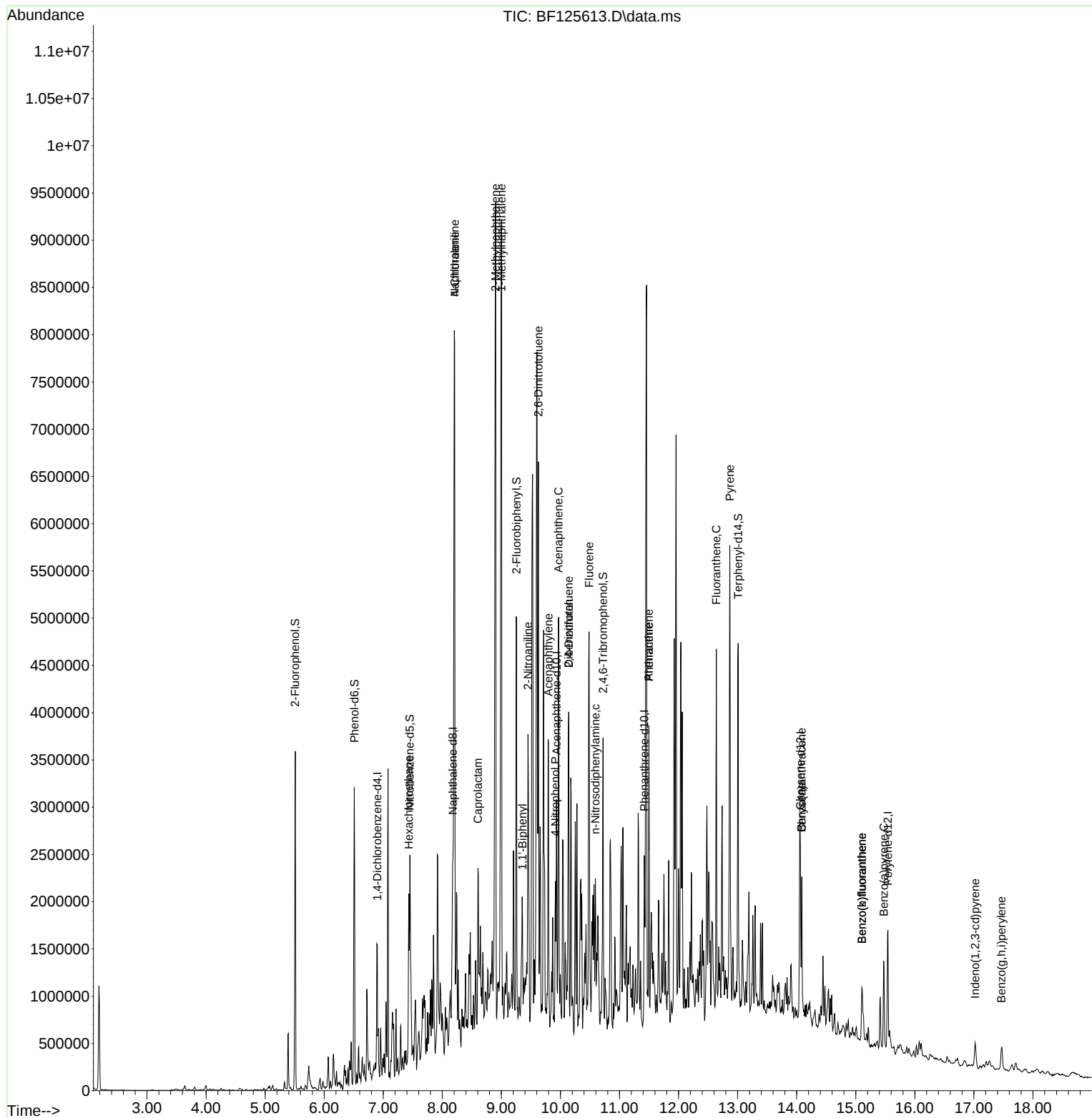
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	219104	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	858812	20.000	ng	# 0.00
39) Acenaphthene-d10	9.933	164	471428	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	746434	20.000	ng	# 0.00
76) Chrysene-d12	14.062	240	532257	20.000	ng	0.00
86) Perylene-d12	15.545	264	602786	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	997009	71.958	ng	0.00
7) Phenol-d6	6.510	99	1208395	67.643	ng	-0.01
23) Nitrobenzene-d5	7.451	82	726493	53.955	ng	-0.01
42) 2,4,6-Tribromophenol	10.721	330	306129	66.298	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1483230	52.660	ng	0.00
79) Terphenyl-d14	13.010	244	1389477	42.155	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.457	77	13031	Below Cal	#	1
18) Hexachloroethane	7.433	117	94944	15.513	ng	# 1
31) Naphthalene	8.210	128	4205148	95.341	ng	# 94
33) 4-Chloroaniline	8.210	127	662799	36.662	ng	# 39
35) Caprolactam	8.604	113	48608	13.616	ng	# 63
37) 2-Methylnaphthalene	8.904	142	3391404	113.522	ng	96
38) 1-Methylnaphthalene	9.004	142	3244951	115.766	ng	100
46) 1,1'-Biphenyl	9.357	154	301155	8.478	ng	99
48) 2-Nitroaniline	9.451	65	15307	2.432	ng	# 35
49) Acenaphthylene	9.798	152	299936	6.918	ng	# 72
51) 2,6-Dinitrotoluene	9.627	165	16529	2.561	ng	# 1
52) Acenaphthene	9.969	154	733095	26.785	ng	93
55) Dibenzofuran	10.139	168	278493	6.857	ng	# 71
56) 4-Nitrophenol	9.916	139	20872	3.753	ng	89
57) 2,4-Dinitrotoluene	10.139	165	31676	4.095	ng	# 60
58) Fluorene	10.486	166	1145241	36.662	ng	98
66) n-Nitrosodiphenylamine	10.592	169	164890	6.085	ng	# 87
71) Phenanthrene	11.498	178	1106199	26.383	ng	98
72) Anthracene	11.498	178	1106199	26.467	ng	99
75) Fluoranthene	12.639	202	1242986	30.218	ng	96
78) Pyrene	12.868	202	2208065	44.269	ng	94
81) Benzo(a)anthracene	14.086	228	532575	14.699	ng	94
83) Chrysene	14.086	228	532575	14.551	ng	96
87) Indeno(1,2,3-cd)pyrene	17.021	276	161594	3.734	ng	94
88) Benzo(b)fluoranthene	15.104	252	487908	11.067	ng	97
89) Benzo(k)fluoranthene	15.104	252	487908	12.102	ng	# 96
90) Benzo(a)pyrene	15.474	252	460151	11.993	ng	98
92) Benzo(g,h,i)perylene	17.468	276	197347	5.452	ng	92

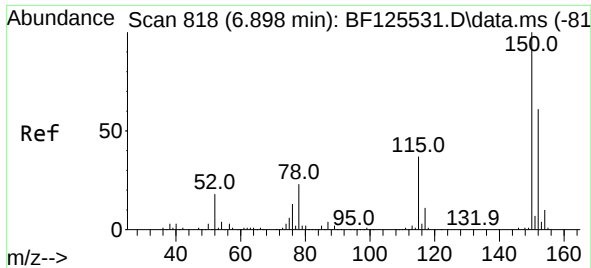
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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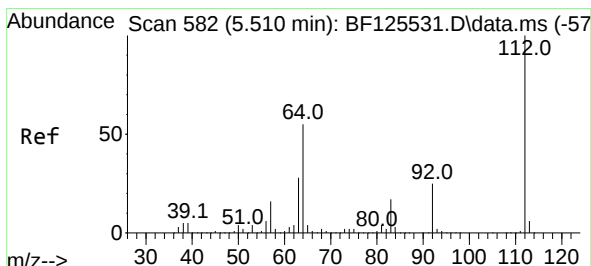
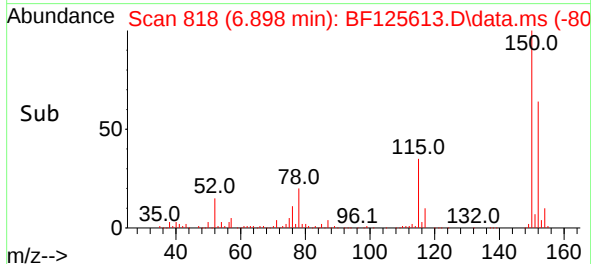
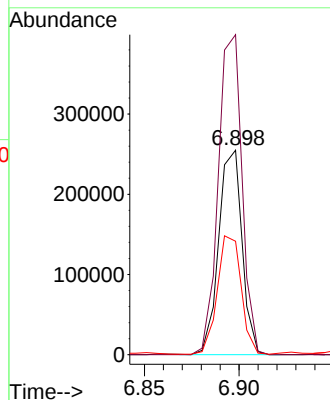
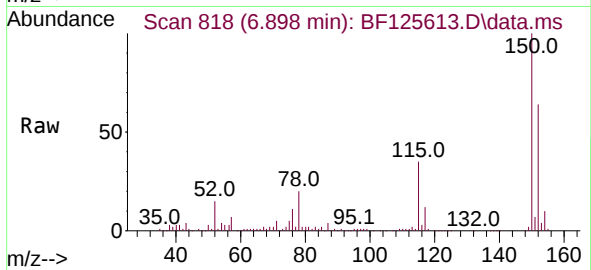




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

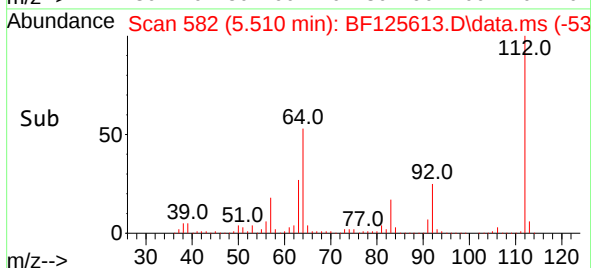
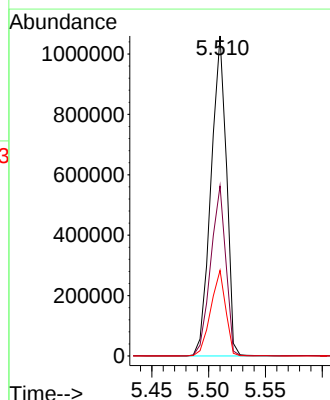
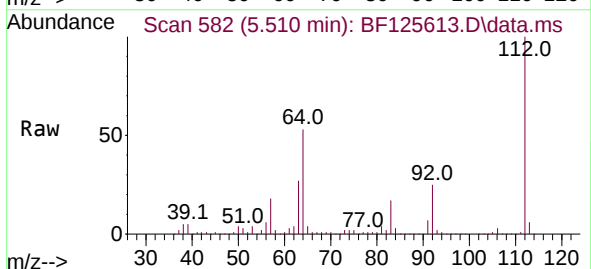
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

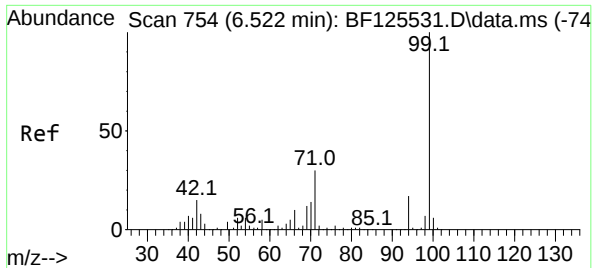
Tgt Ion:152 Resp: 219104
Ion Ratio Lower Upper
152 100
150 156.5 117.6 176.4
115 55.4 47.1 70.7



#5
2-Fluorophenol
Concen: 71.958 ng
RT: 5.510 min Scan# 582
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:112 Resp: 997009
Ion Ratio Lower Upper
112 100
64 53.2 44.2 66.2
63 26.8 26.2 39.2

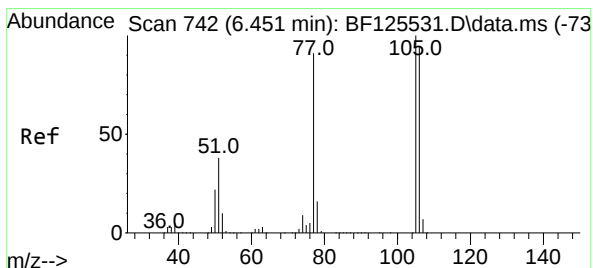
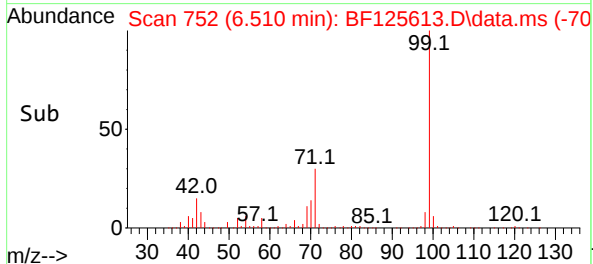
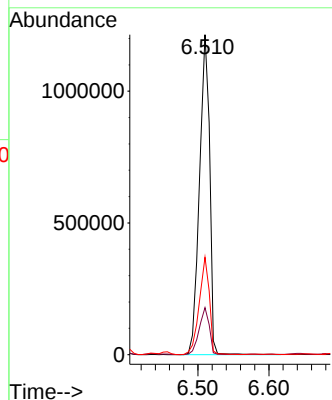
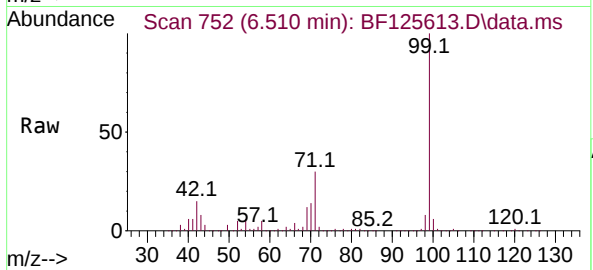




#7
Phenol-d6
Concen: 67.643 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

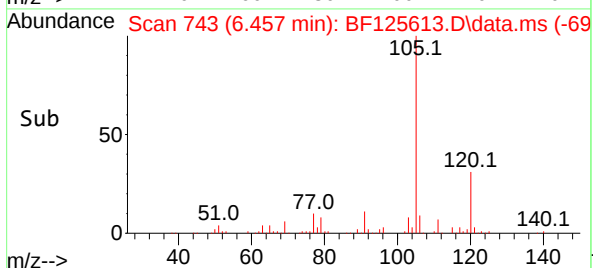
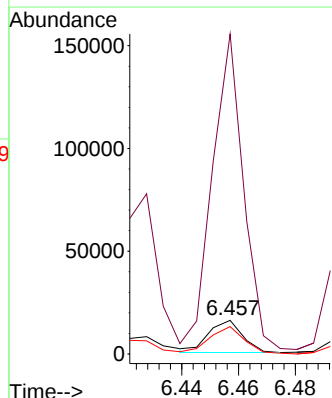
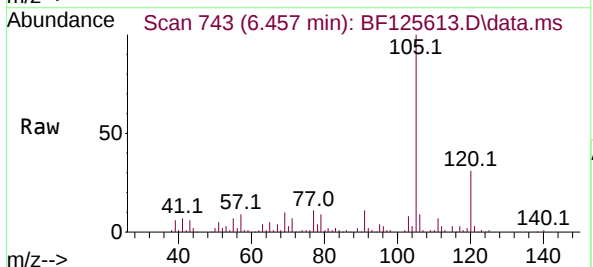
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

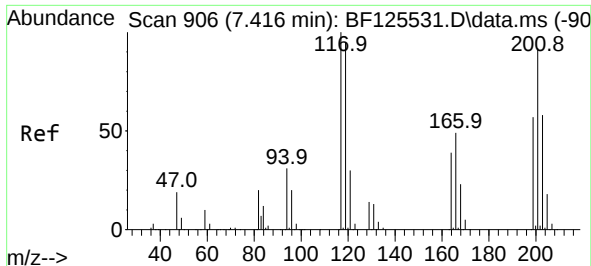
Tgt Ion: 99 Resp: 1208395
Ion Ratio Lower Upper
99 100
42 14.7 23.5 35.3#
71 30.4 25.6 38.4



#9
Benzaldehyde
Concen: Below Cal
RT: 6.457 min Scan# 743
Delta R.T. 0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion: 77 Resp: 13031
Ion Ratio Lower Upper
77 100
105 949.9 75.9 115.9#
106 81.4 84.0 124.0#

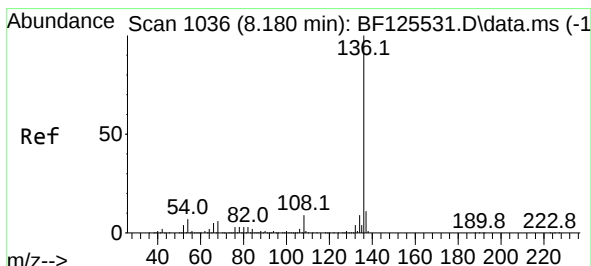
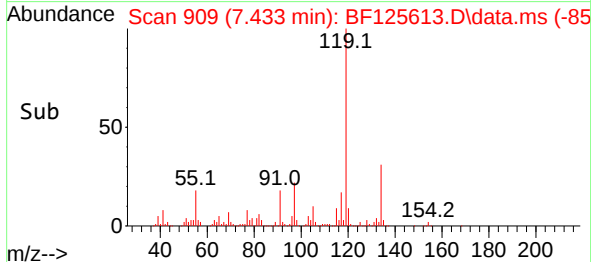
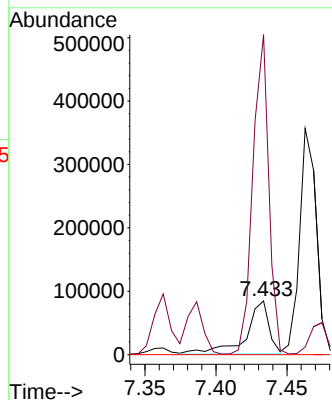
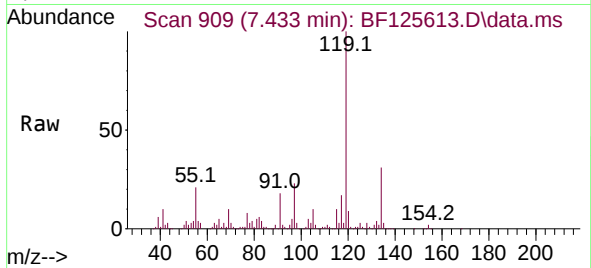




#18
Hexachloroethane
Concen: 15.513 ng
RT: 7.433 min Scan# 909
Delta R.T. 0.018 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

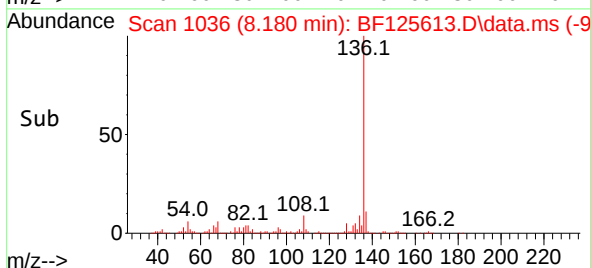
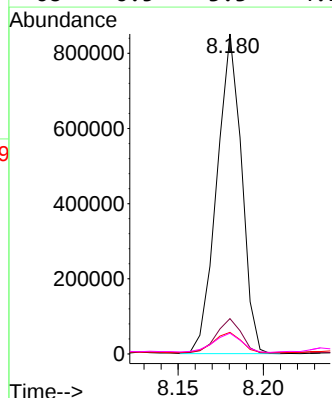
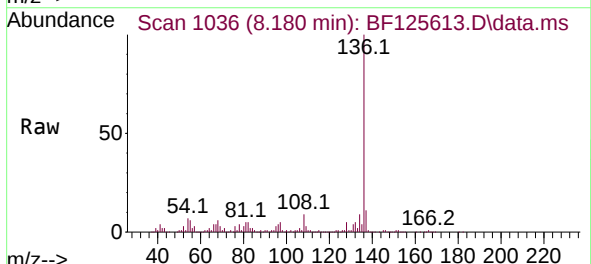
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

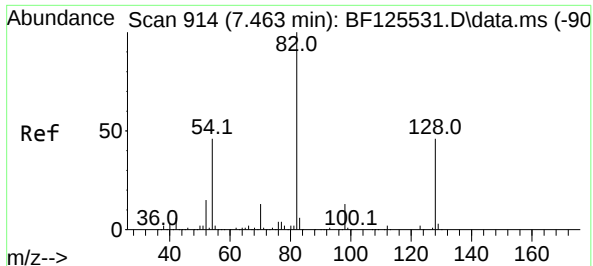
Tgt Ion:117 Resp: 94944
Ion Ratio Lower Upper
117 100
119 595.7 73.4 110.2#
201 0.0 64.9 97.3#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:136 Resp: 858812
Ion Ratio Lower Upper
136 100
137 11.1 9.8 14.6
54 6.8 6.4 9.6
68 6.5 3.3 4.9#





#23

Nitrobenzene-d5

Concen: 53.955 ng

RT: 7.451 min Scan# 912

Delta R.T. -0.012 min

Lab File: BF125613.D

Acq: 24 Sep 2021 2:35

Tgt Ion: 82 Resp: 726493

Ion Ratio Lower Upper

82 100

128 46.2 40.6 60.8

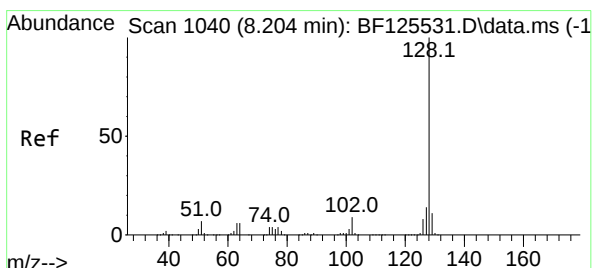
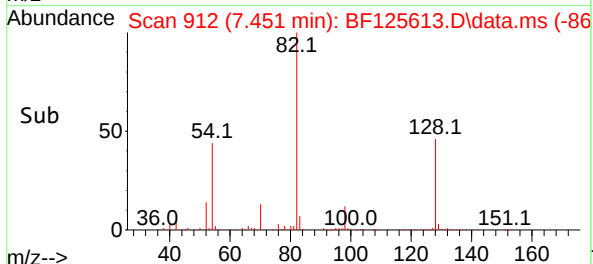
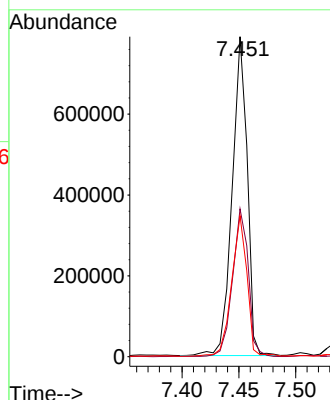
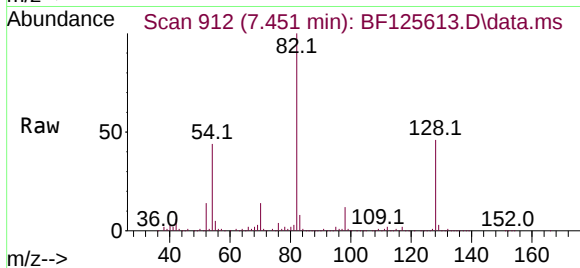
54 44.1 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

SP-LPA-01



#31

Naphthalene

Concen: 95.341 ng

RT: 8.210 min Scan# 1041

Delta R.T. 0.006 min

Lab File: BF125613.D

Acq: 24 Sep 2021 2:35

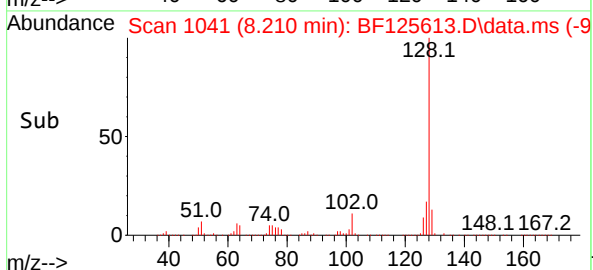
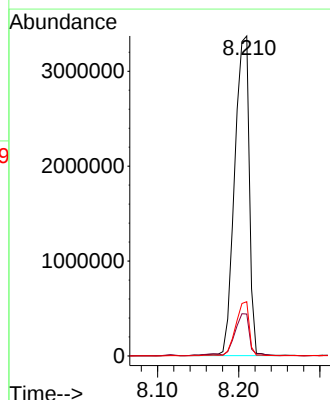
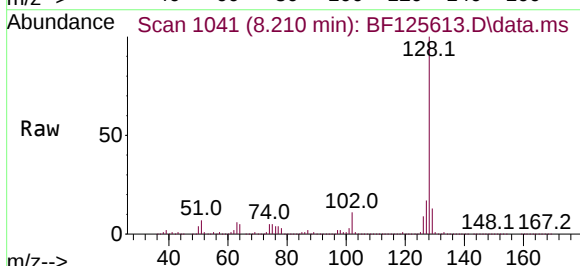
Tgt Ion:128 Resp: 4205148

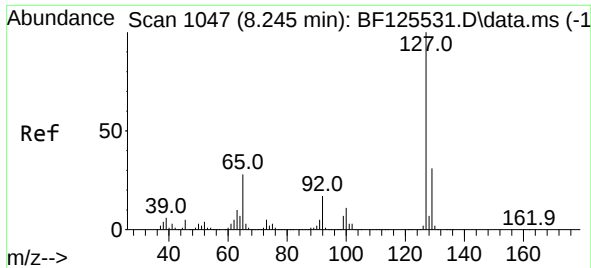
Ion Ratio Lower Upper

128 100

129 13.1 9.4 14.0

127 17.0 10.9 16.3#

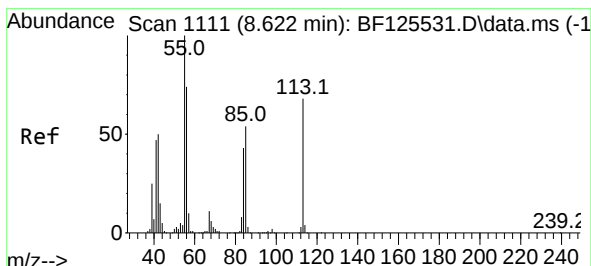
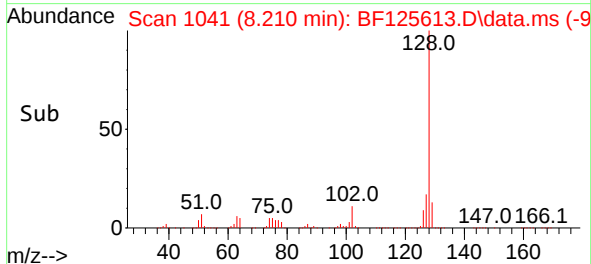
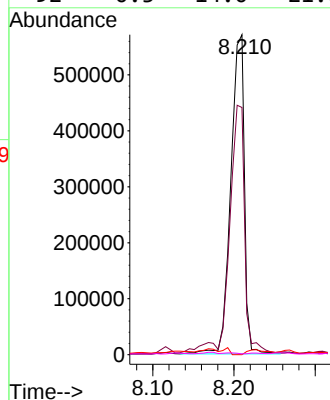
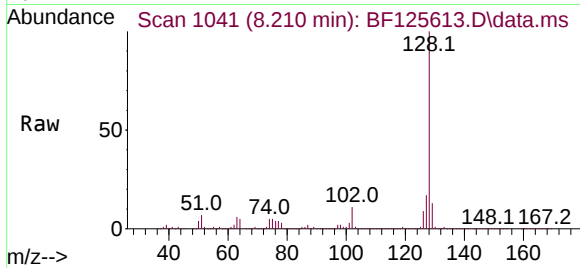




#33
4-Chloroaniline
Concen: 36.662 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.035 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

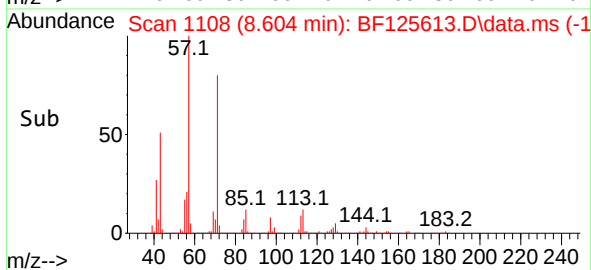
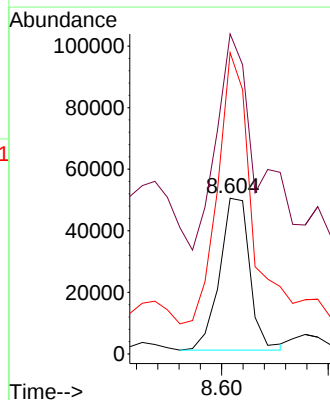
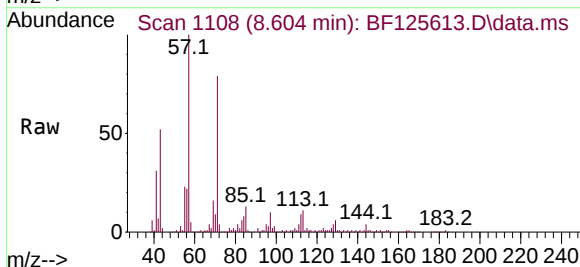
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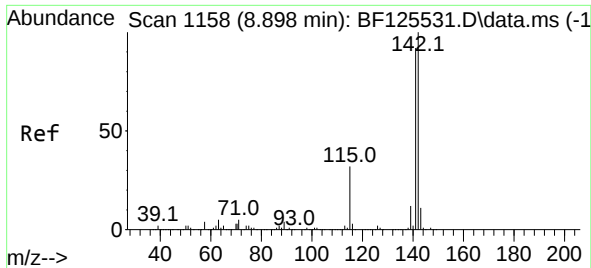
Tgt Ion:	127	Resp:	662799
Ion Ratio	Lower	Upper	
127	100		
129	77.2	25.7	38.5#
65	0.0	21.2	31.8#
92	0.3	14.0	21.0#



#35
Caprolactam
Concen: 13.616 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.018 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:	113	Resp:	48608
Ion Ratio	Lower	Upper	
113	100		
55	205.6	154.1	194.1#
56	193.6	108.7	148.7#

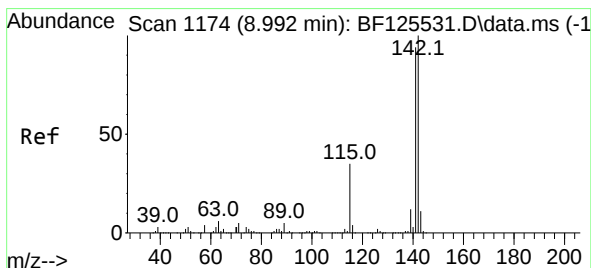
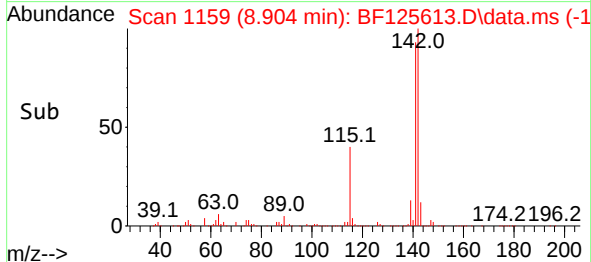
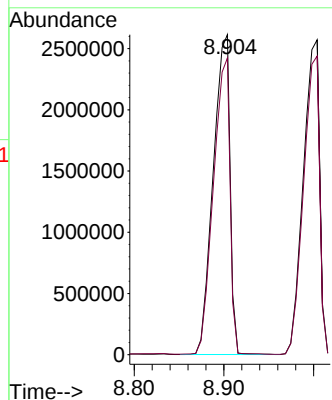
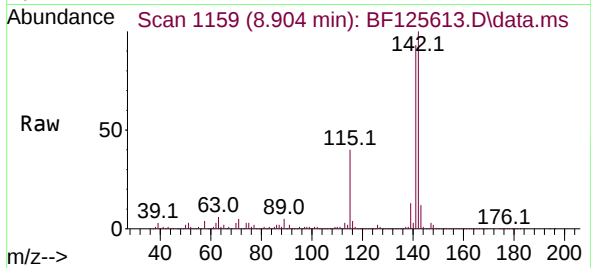




#37
2-Methylnaphthalene
Concen: 113.522 ng
RT: 8.904 min Scan# 1159
Delta R.T. 0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

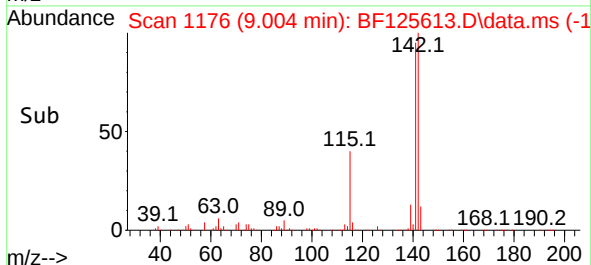
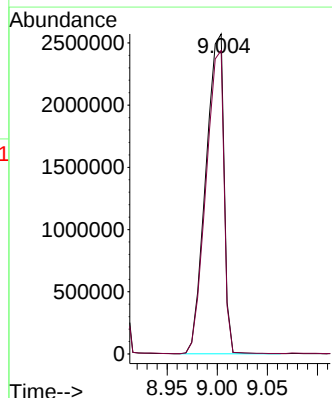
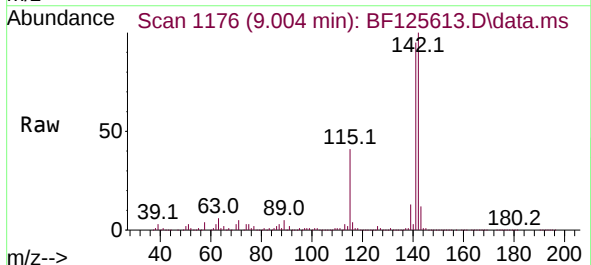
Instrument :
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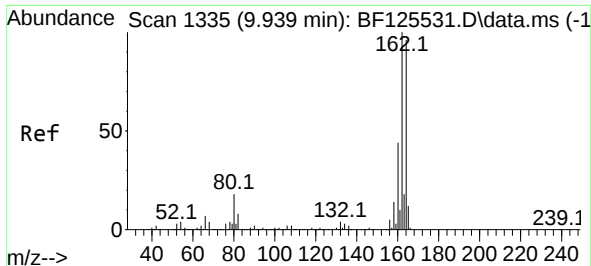
Tgt Ion:142 Resp: 3391404
Ion Ratio Lower Upper
142 100
141 92.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 115.766 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.012 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:142 Resp: 3244951
Ion Ratio Lower Upper
142 100
141 94.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1334

Delta R.T. -0.006 min

Lab File: BF125613.D

Acq: 24 Sep 2021 2:35

Instrument :

BNA_F

ClientSampleId :

SP-LPA-01

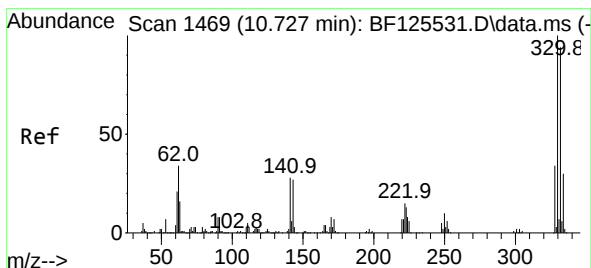
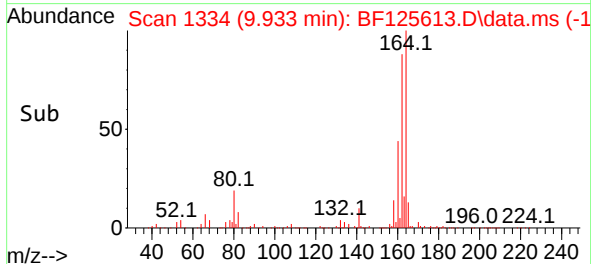
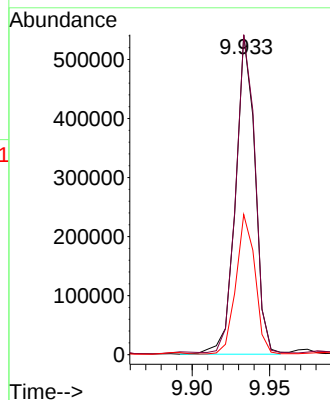
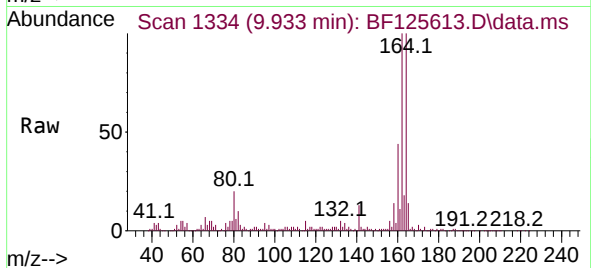
Tgt Ion:164 Resp: 471428

Ion Ratio Lower Upper

164 100

162 100.1 81.3 121.9

160 43.8 38.0 57.0



#42

2,4,6-Tribromophenol

Concen: 66.298 ng

RT: 10.721 min Scan# 1468

Delta R.T. -0.006 min

Lab File: BF125613.D

Acq: 24 Sep 2021 2:35

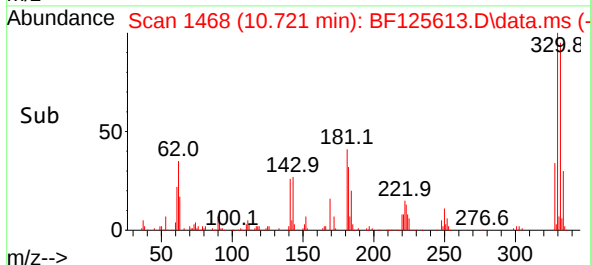
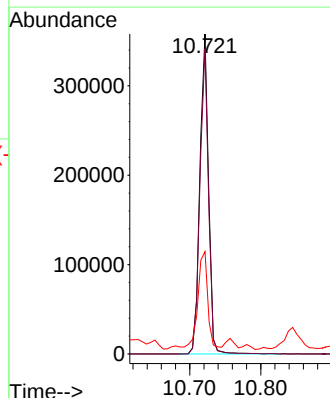
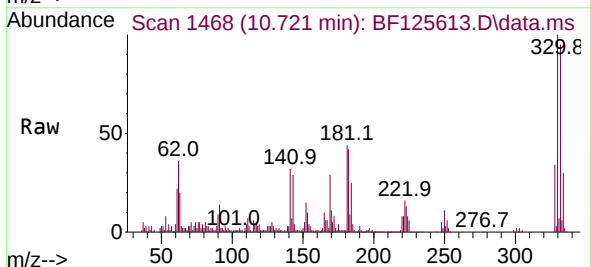
Tgt Ion:330 Resp: 306129

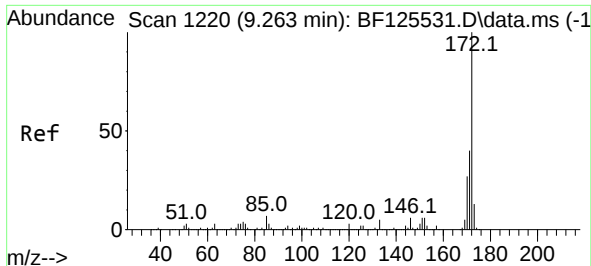
Ion Ratio Lower Upper

330 100

332 94.2 76.2 114.4

141 32.6 44.6 66.8#

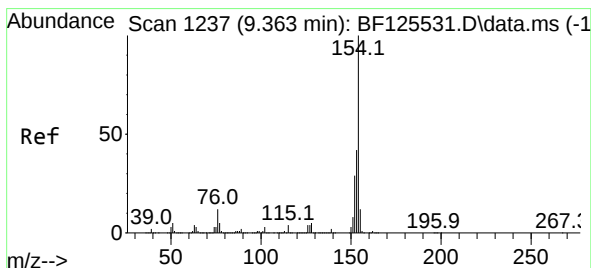
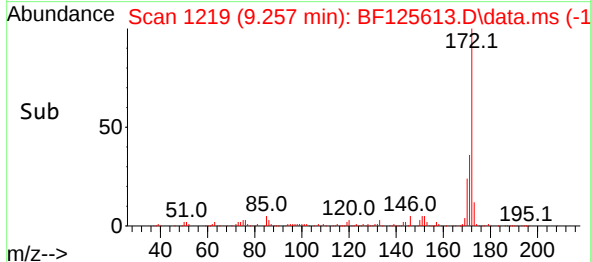
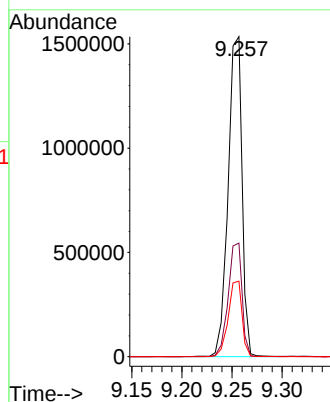
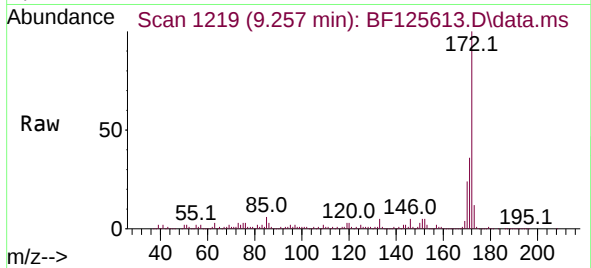




#45
2-Fluorobiphenyl
Concen: 52.660 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

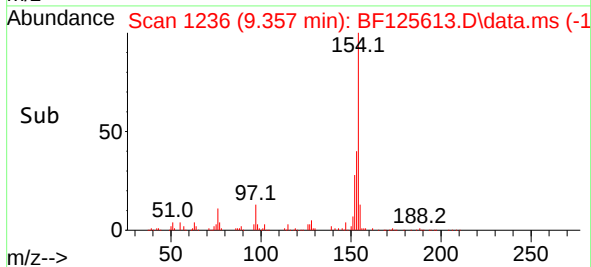
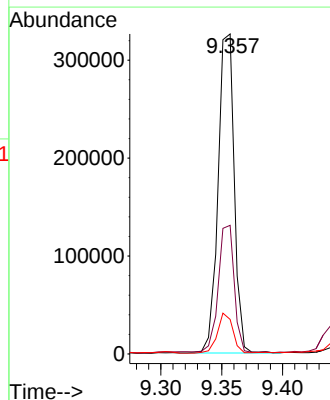
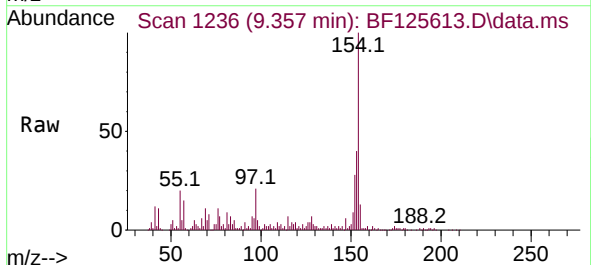
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

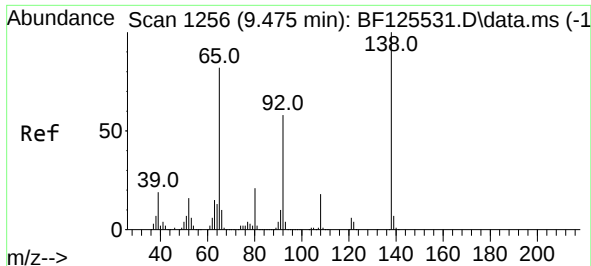
Tgt Ion:172 Resp: 1483230
Ion Ratio Lower Upper
172 100
171 35.5 26.5 39.7
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 8.478 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:154 Resp: 301155
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 10.8 0.0 30.3

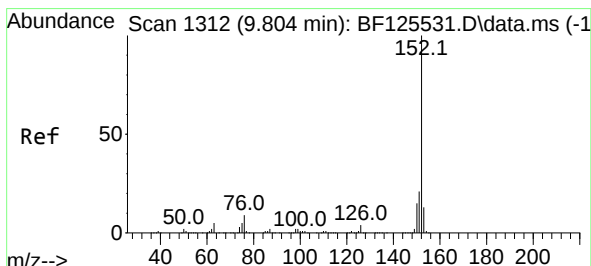
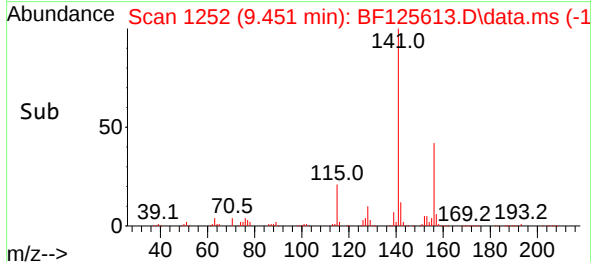
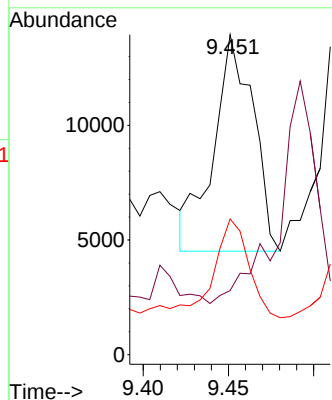
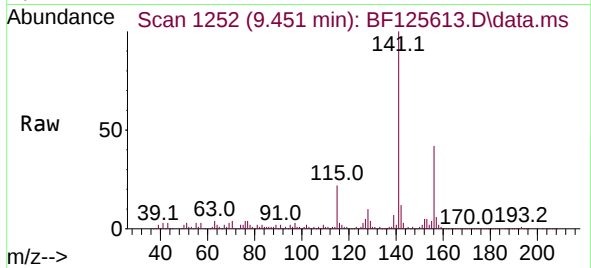




#48
2-Nitroaniline
Concen: 2.432 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.024 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

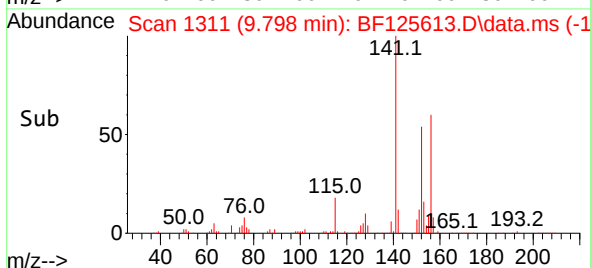
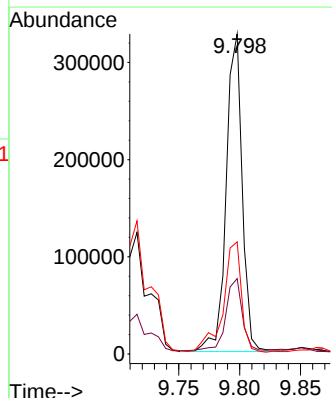
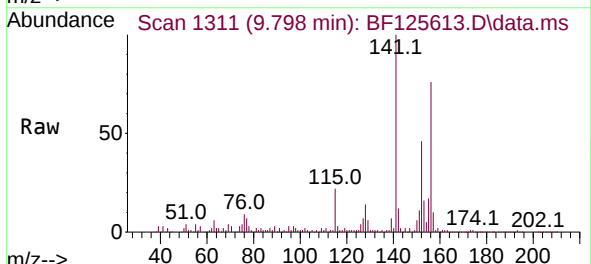
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

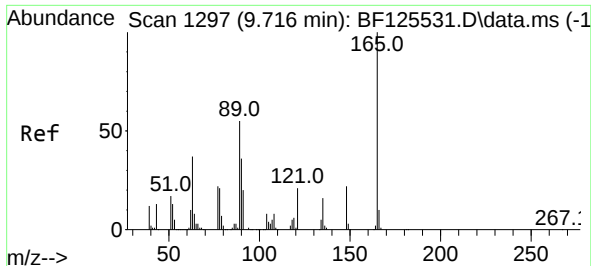
Tgt Ion: 65 Resp: 15307
Ion Ratio Lower Upper
65 100
92 20.0 55.5 83.3#
138 42.4 93.5 140.3#



#49
Acenaphthylene
Concen: 6.918 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:152 Resp: 299936
Ion Ratio Lower Upper
152 100
151 23.5 15.7 23.5#
153 35.1 9.8 14.8#

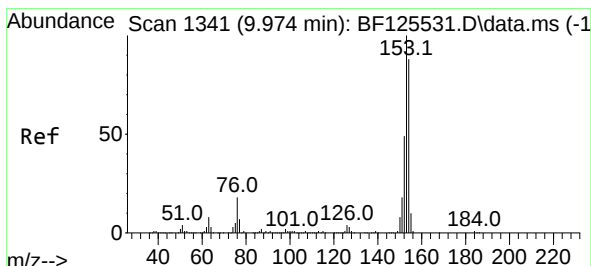
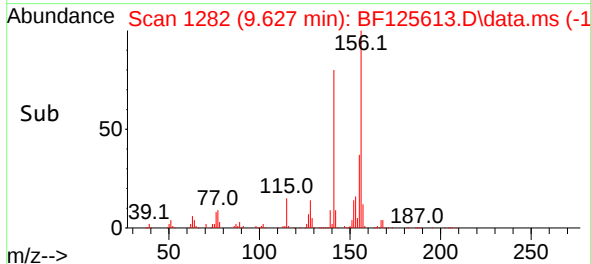
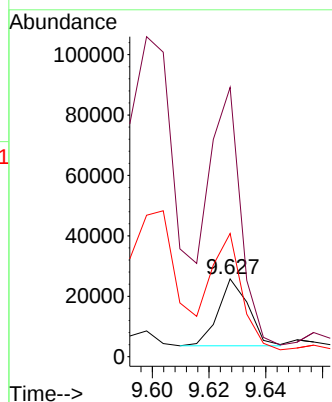
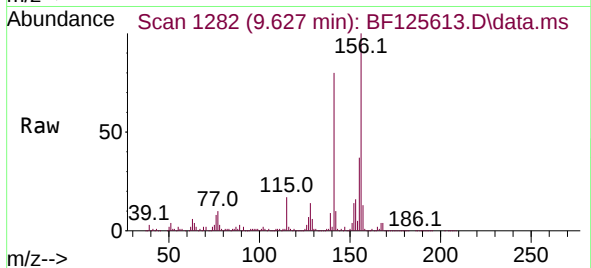




#51
2,6-Dinitrotoluene
Concen: 2.561 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.088 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

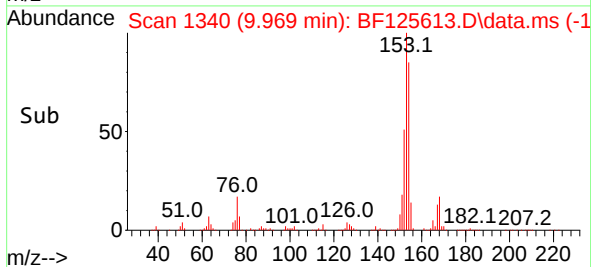
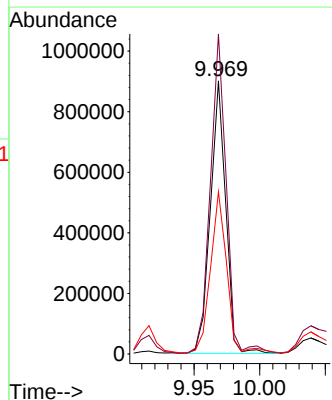
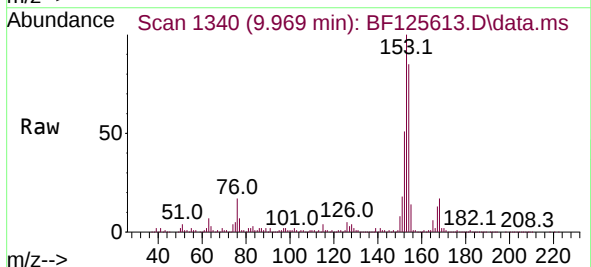
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

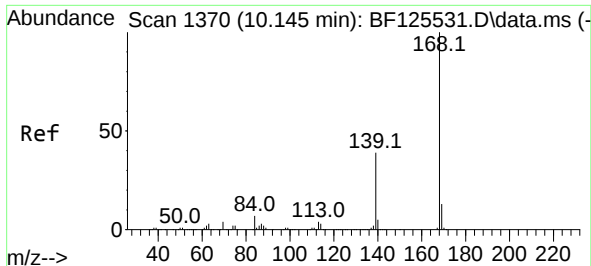
Tgt Ion:165 Resp: 16529
Ion Ratio Lower Upper
165 100
63 346.6 42.6 63.8#
89 158.6 40.6 60.8#



#52
Acenaphthene
Concen: 26.785 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:154 Resp: 733095
Ion Ratio Lower Upper
154 100
153 117.1 89.4 134.2
152 59.4 40.5 60.7

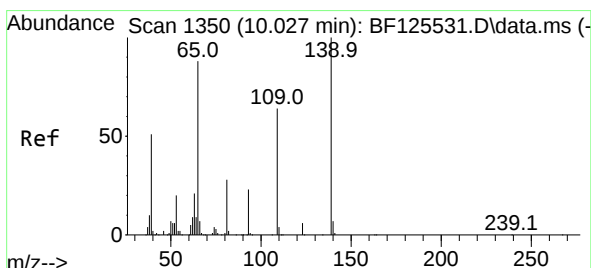
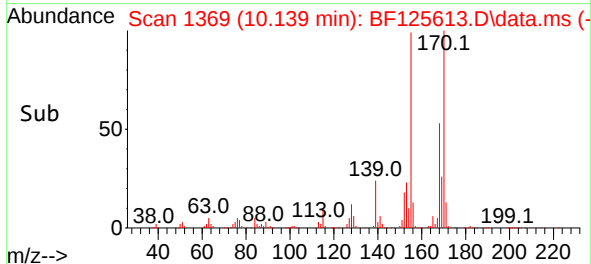
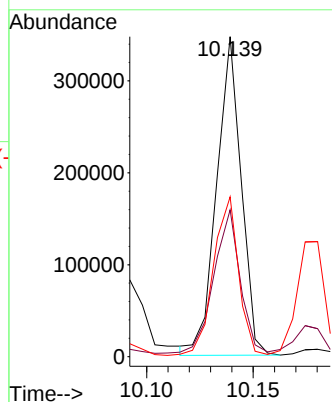
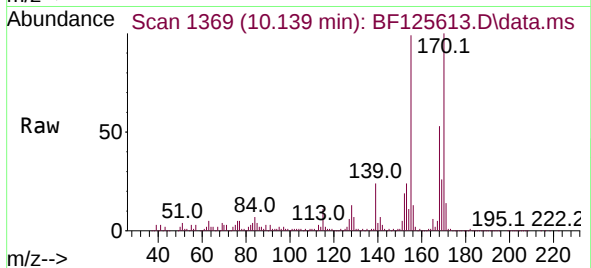




#55
Dibenzofuran
Concen: 6.857 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

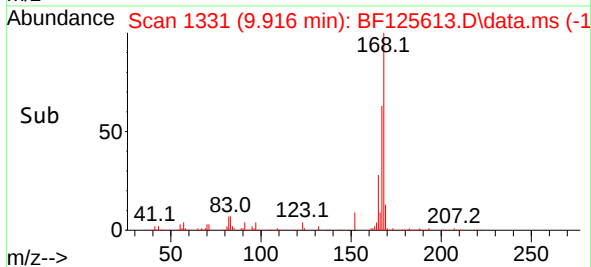
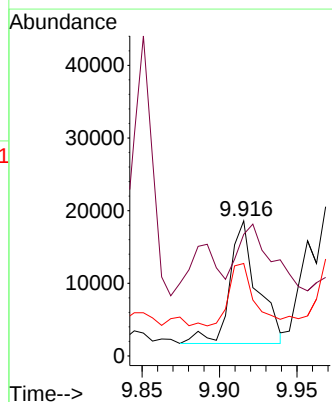
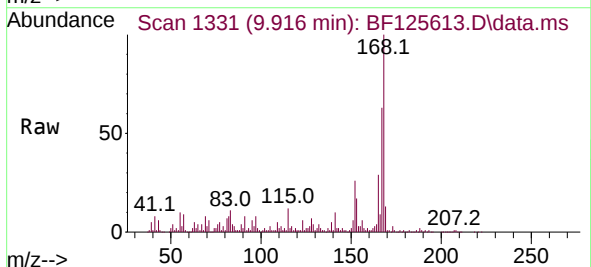
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

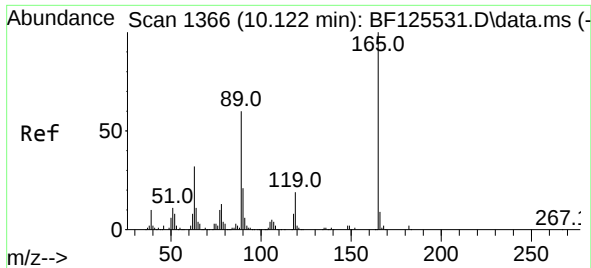
Tgt Ion:168 Resp: 278493
Ion Ratio Lower Upper
168 100
139 45.9 32.7 49.1
169 50.0 11.2 16.8#



#56
4-Nitrophenol
Concen: 3.753 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.112 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:139 Resp: 20872
Ion Ratio Lower Upper
139 100
109 90.0 60.4 100.4
65 68.4 58.4 98.4

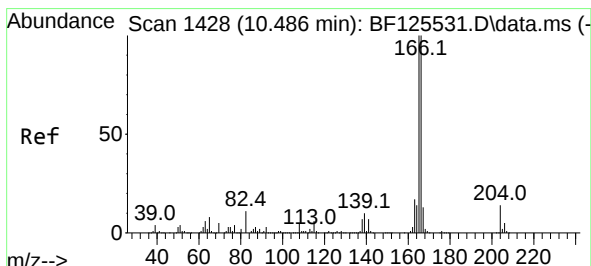
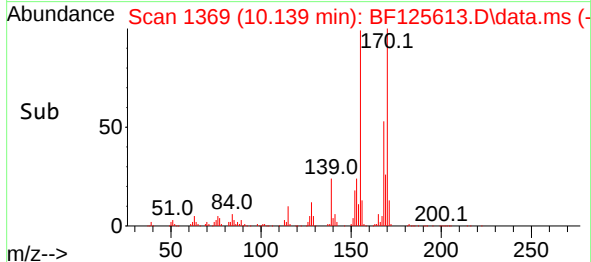
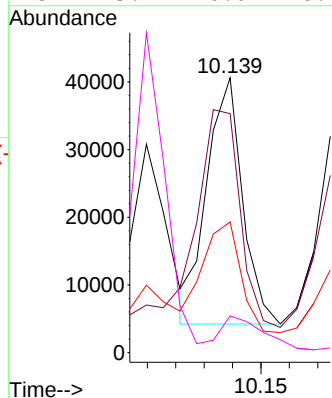
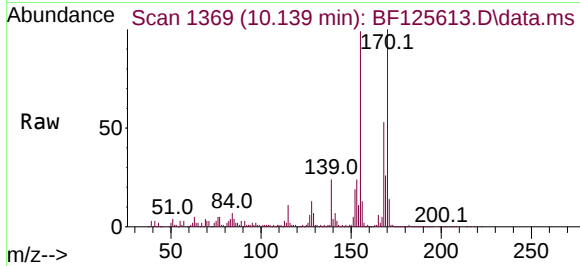




#57
2,4-Dinitrotoluene
Concen: 4.095 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.018 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

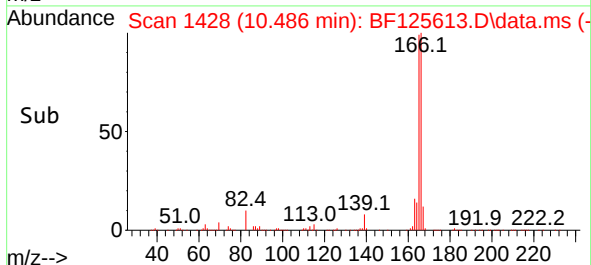
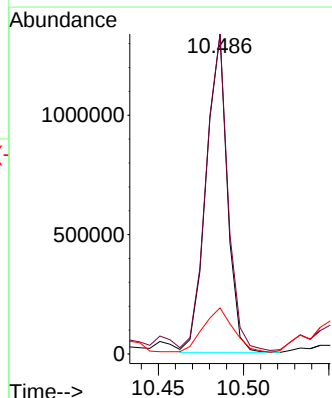
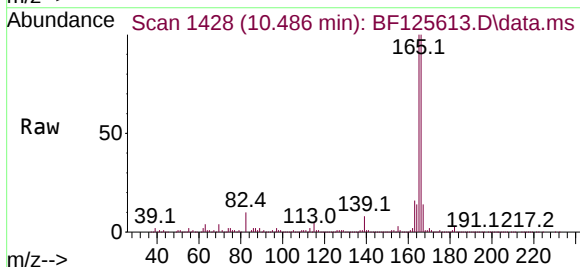
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

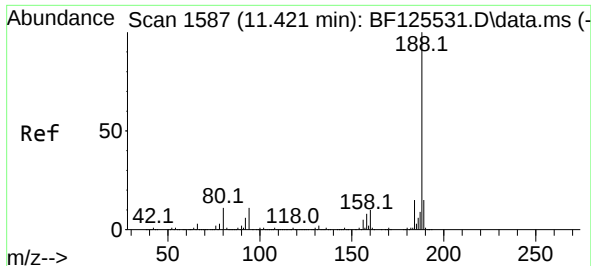
Tgt Ion:165	Resp:	31676
Ion Ratio	Lower	Upper
165	100	
63	87.0	40.9 61.3#
89	47.6	59.7 89.5#
182	13.4	0.0 0.0#



#58
Fluorene
Concen: 36.662 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:166	Resp:	1145241
Ion Ratio	Lower	Upper
166	100	
165	100.1	78.1 117.1
167	14.4	11.1 16.7

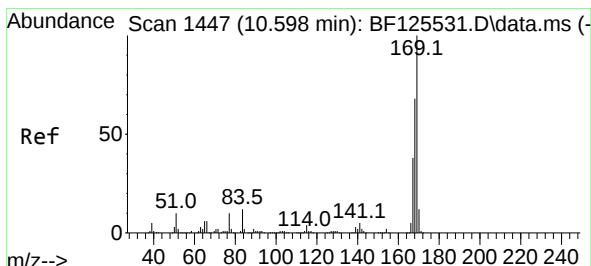
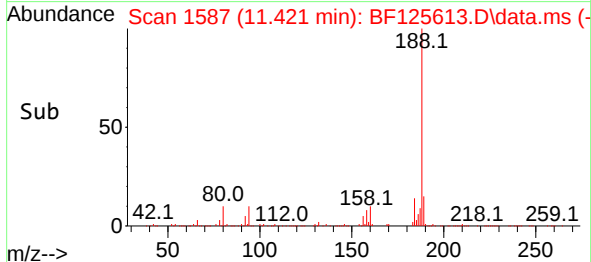
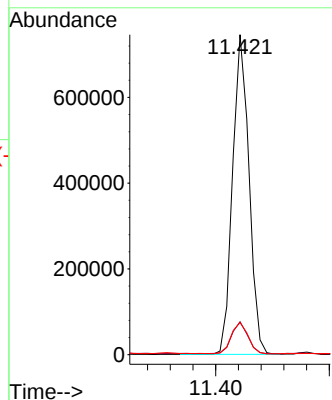
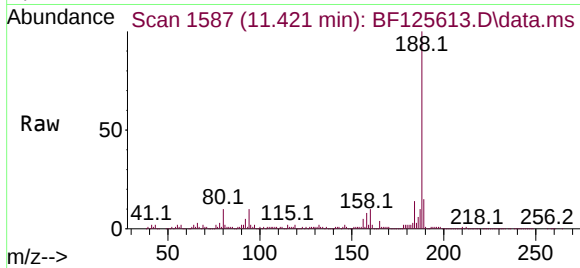




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

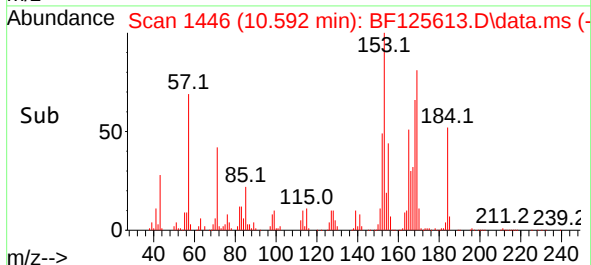
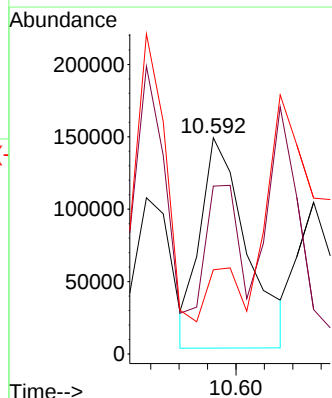
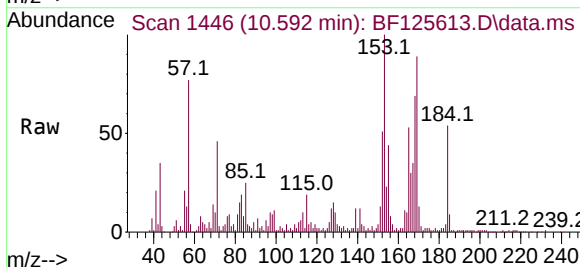
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

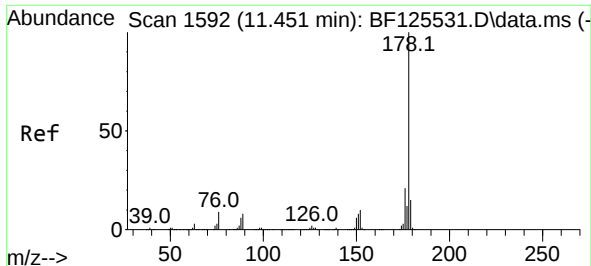
Tgt Ion:188 Resp: 746434
Ion Ratio Lower Upper
188 100
94 10.3 6.7 10.1#
80 10.0 7.5 11.3



#66
n-Nitrosodiphenylamine
Concen: 6.085 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:169 Resp: 164890
Ion Ratio Lower Upper
169 100
168 77.7 50.8 76.2#
167 39.0 28.8 43.2

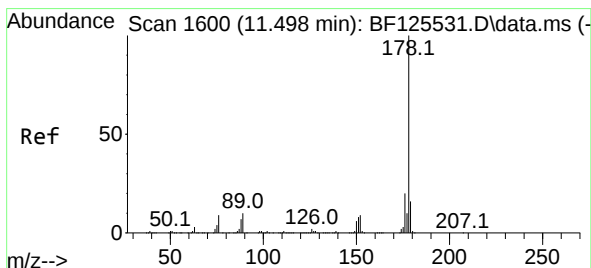
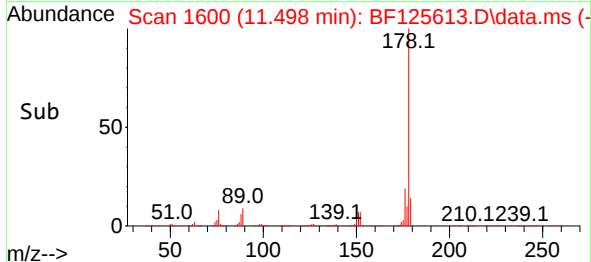
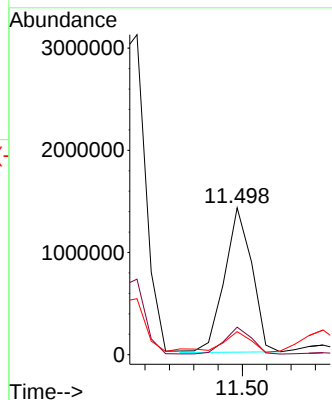
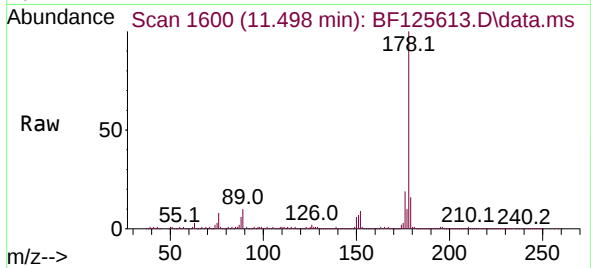




#71
Phenanthrene
Concen: 26.383 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.047 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

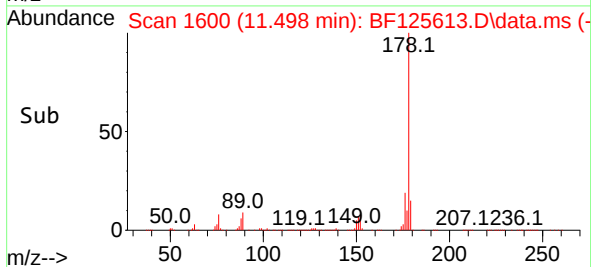
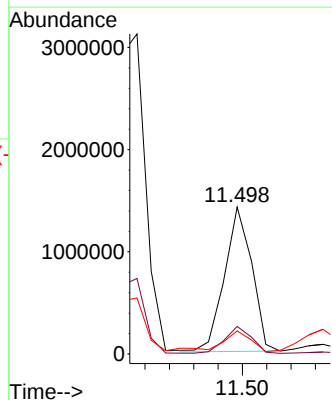
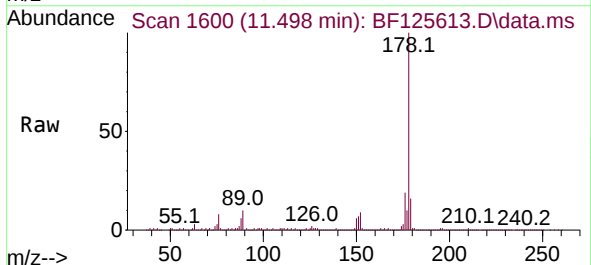
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

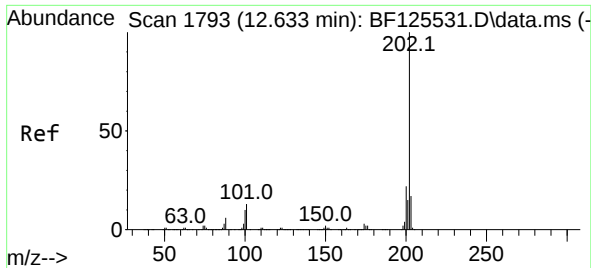
Tgt Ion:178 Resp: 1106199
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 26.467 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:178 Resp: 1106199
Ion Ratio Lower Upper
178 100
176 18.8 14.3 21.5
179 15.7 12.2 18.4

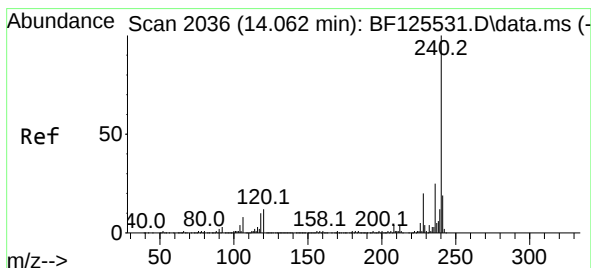
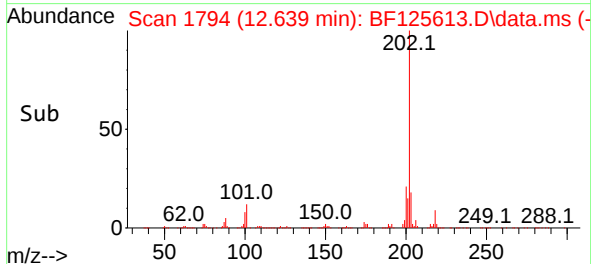
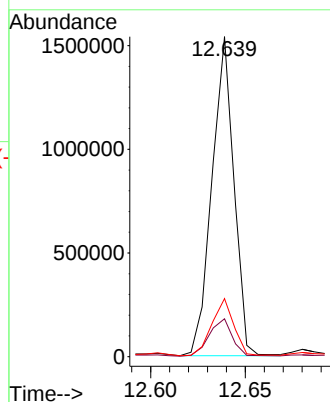
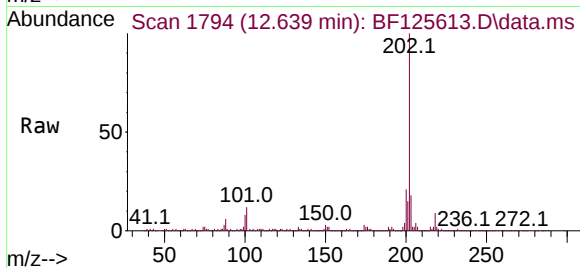




#75
Fluoranthene
Concen: 30.218 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

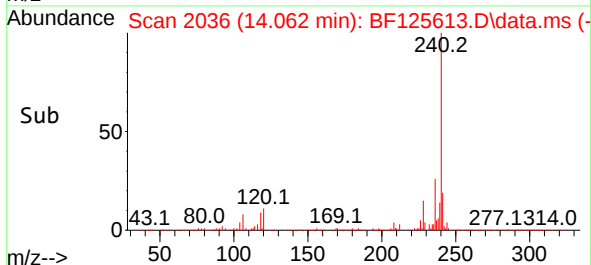
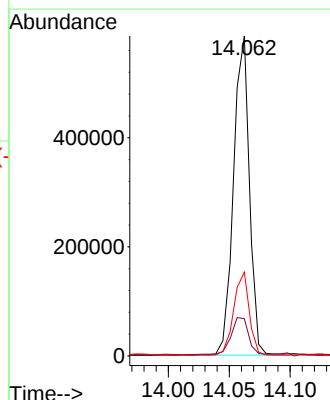
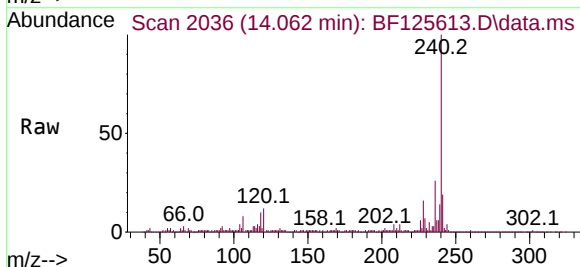
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

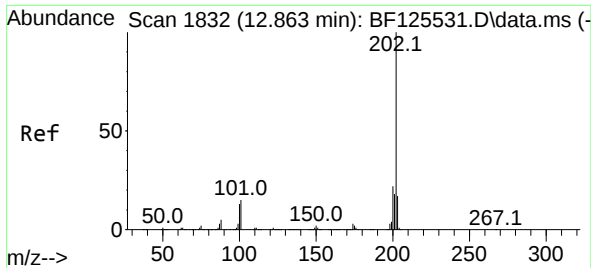
Tgt Ion:202 Resp: 1242986
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.7
203 18.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:240 Resp: 532257
Ion Ratio Lower Upper
240 100
120 11.6 10.8 16.2
236 26.2 21.6 32.4

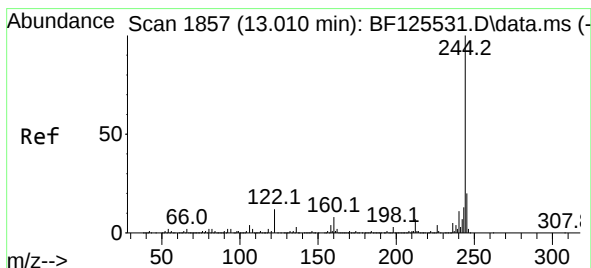
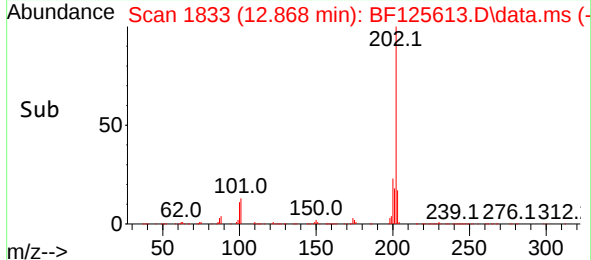
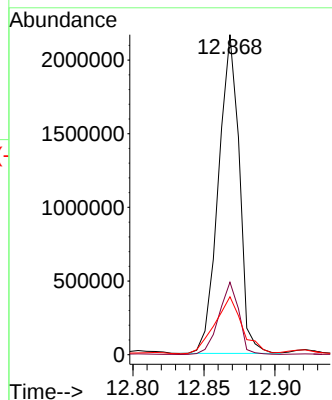
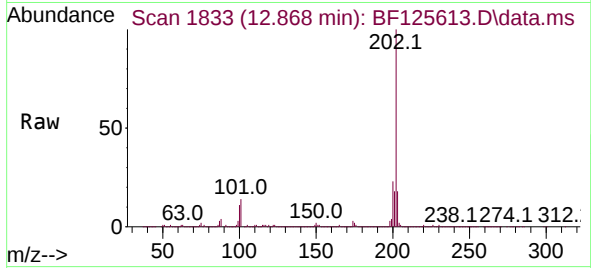




#78
Pyrene
Concen: 44.269 ng
RT: 12.868 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

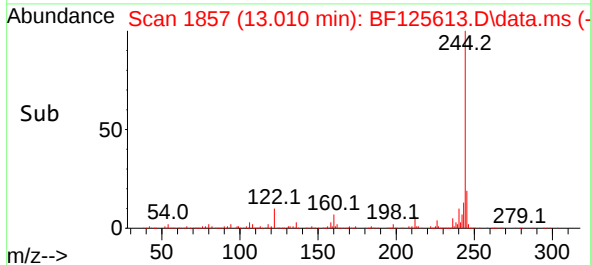
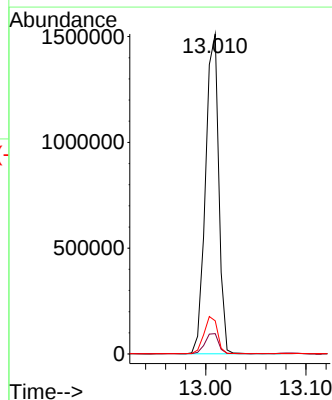
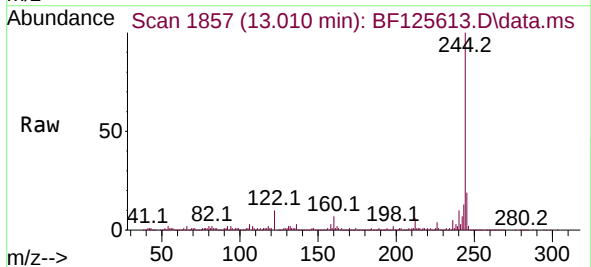
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

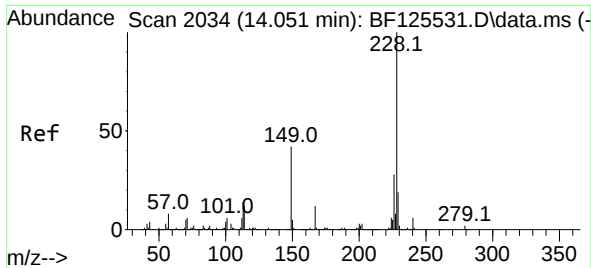
Tgt Ion:202 Resp: 2208065
Ion Ratio Lower Upper
202 100
200 22.6 15.3 22.9
203 18.1 13.4 20.0



#79
Terphenyl-d14
Concen: 42.155 ng
RT: 13.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:244 Resp: 1389477
Ion Ratio Lower Upper
244 100
212 6.4 5.9 8.9
122 10.4 9.0 13.4

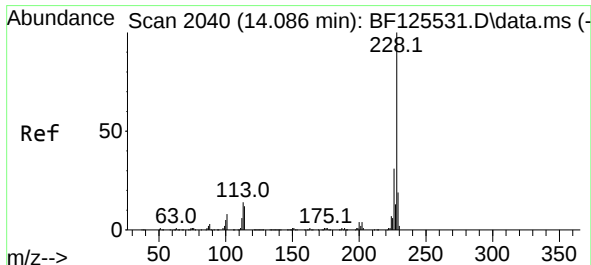
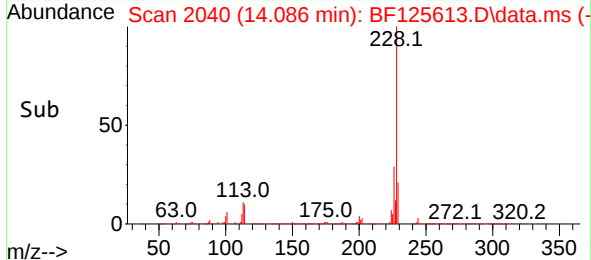
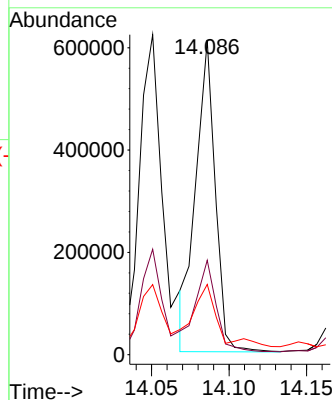
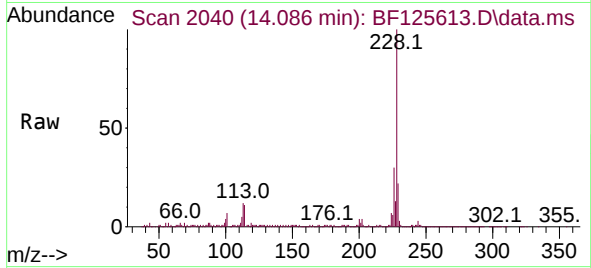




#81
Benzo(a)anthracene
Concen: 14.699 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.035 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

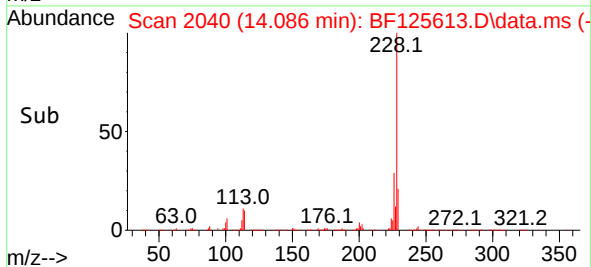
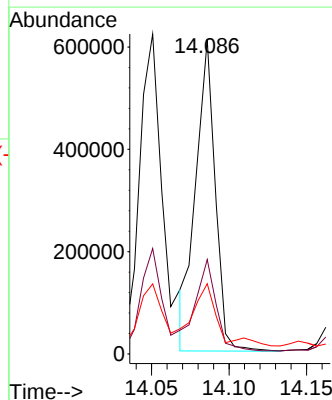
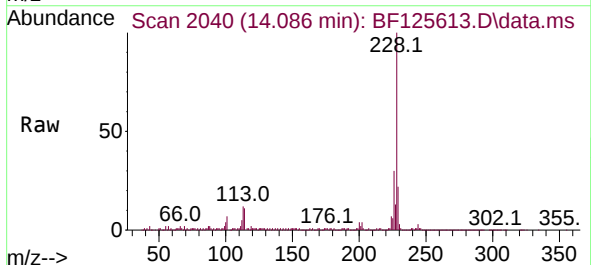
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

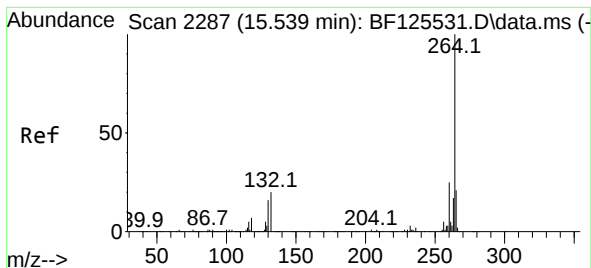
Tgt Ion:228	Resp: 532575
Ion Ratio	Lower Upper
228 100	
226 30.0	21.6 32.4
229 22.3	15.6 23.4



#83
Chrysene
Concen: 14.551 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:228	Resp: 532575
Ion Ratio	Lower Upper
228 100	
226 30.0	22.6 34.0
229 22.3	15.9 23.9

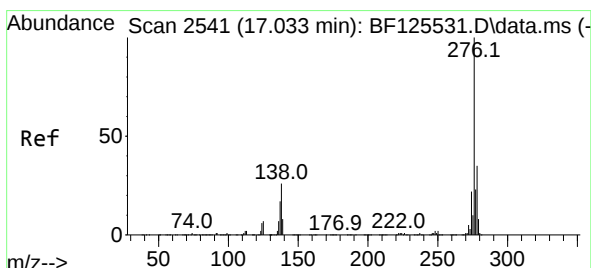
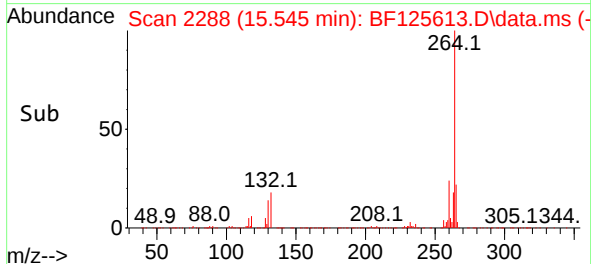
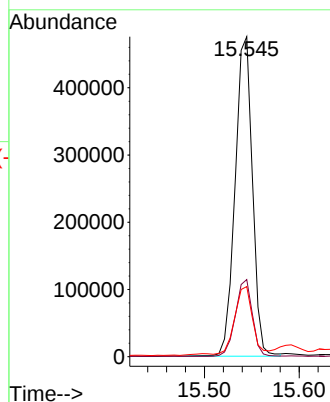
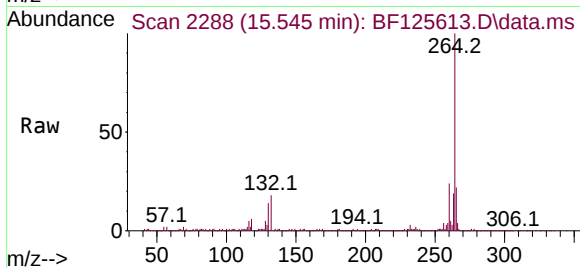




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

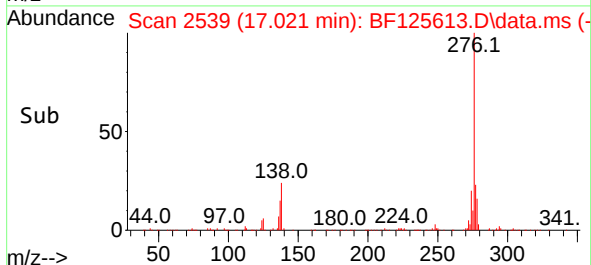
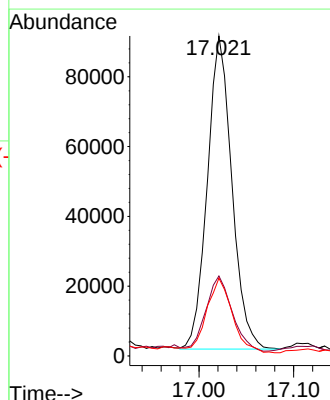
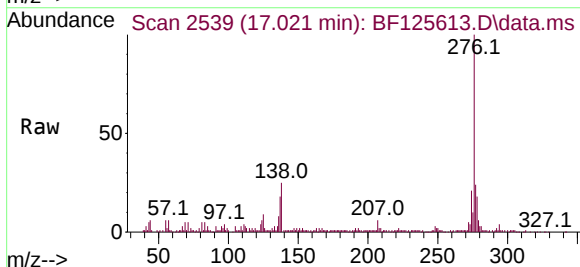
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

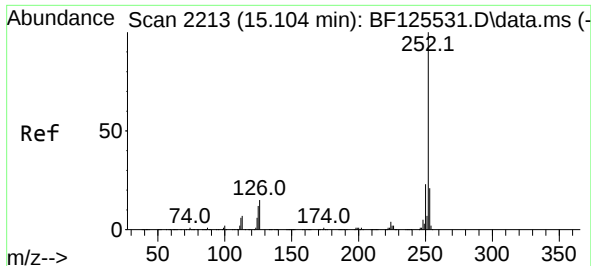
Tgt Ion:264 Resp: 602786
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.9 17.2 25.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.734 ng
RT: 17.021 min Scan# 2539
Delta R.T. -0.012 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:276 Resp: 161594
Ion Ratio Lower Upper
276 100
138 25.8 24.1 36.1
277 24.9 18.8 28.2

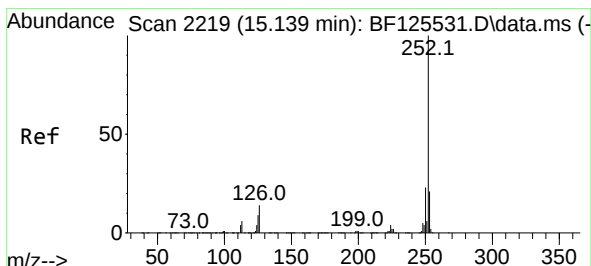
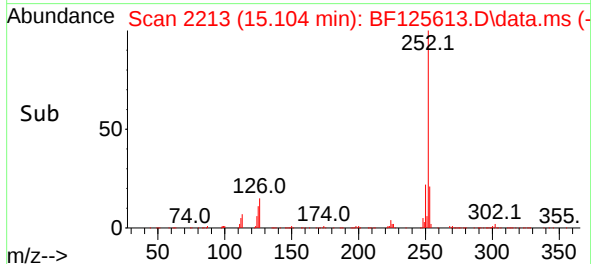
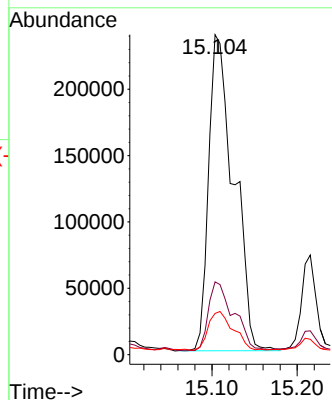
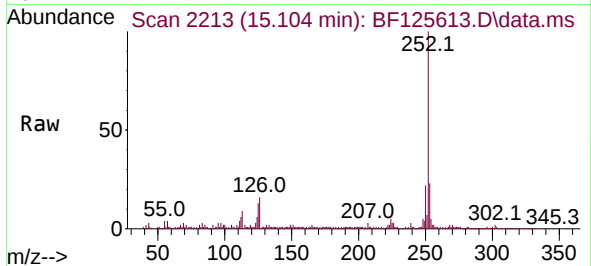




#88
Benzo(b)fluoranthene
Concen: 11.067 ng
RT: 15.104 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

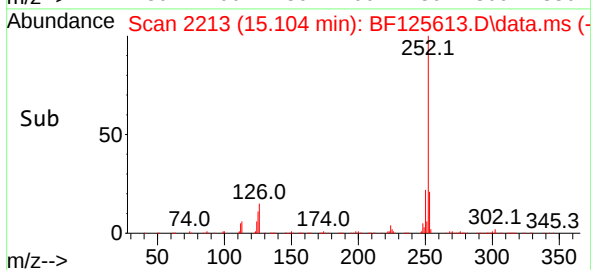
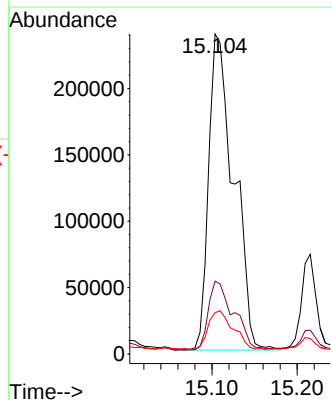
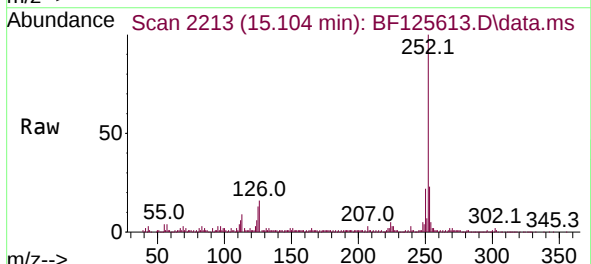
Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

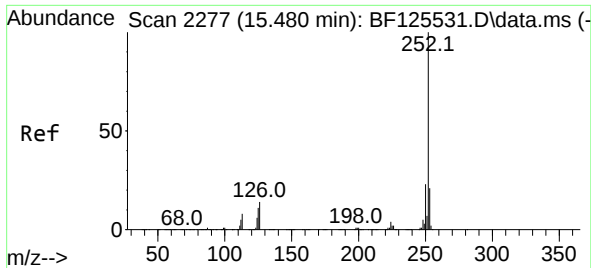
Tgt Ion:252 Resp: 487908
Ion Ratio Lower Upper
252 100
253 22.7 16.8 25.2
125 12.9 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 12.102 ng
RT: 15.104 min Scan# 2213
Delta R.T. -0.035 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:252 Resp: 487908
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 12.9 7.2 10.8#

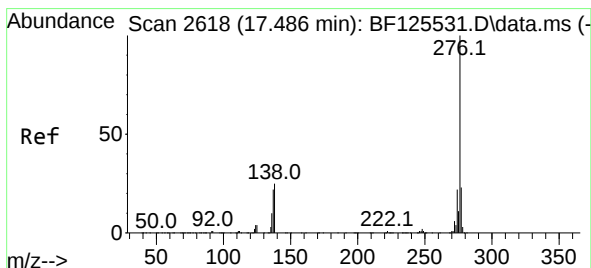
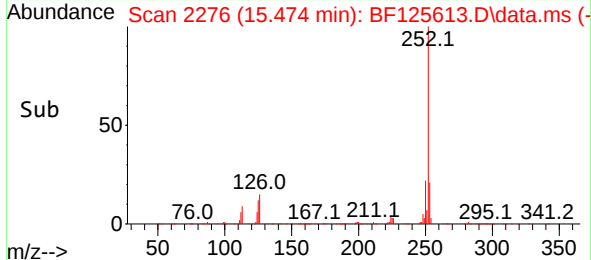
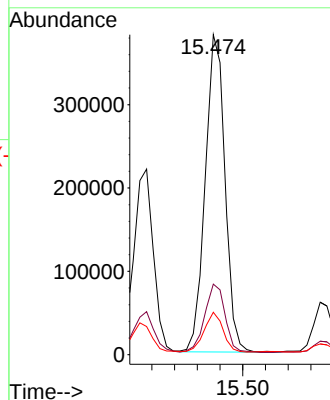
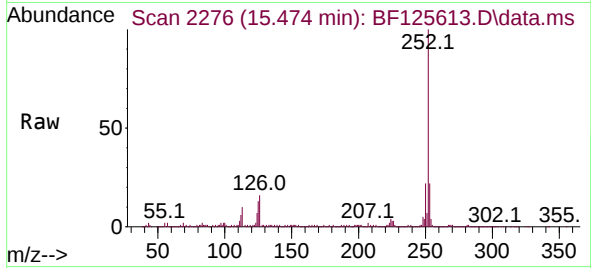




#90
Benzo(a)pyrene
Concen: 11.993 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Instrument :
BNA_F
ClientSampleId :
SP-LPA-01

Tgt Ion:252 Resp: 460151
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 13.2 9.9 14.9



#92
Benzo(g,h,i)perylene
Concen: 5.452 ng
RT: 17.468 min Scan# 2615
Delta R.T. -0.018 min
Lab File: BF125613.D
Acq: 24 Sep 2021 2:35

Tgt Ion:276 Resp: 197347
Ion Ratio Lower Upper
276 100
277 22.0 22.0 33.0
138 24.9 22.2 33.4

