

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007136.D
 Acq On : 23 Sep 2021 21:36
 Operator : CG/JU
 Sample : M3872-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP-LPA-01

Quant Time: Sep 24 01:02:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

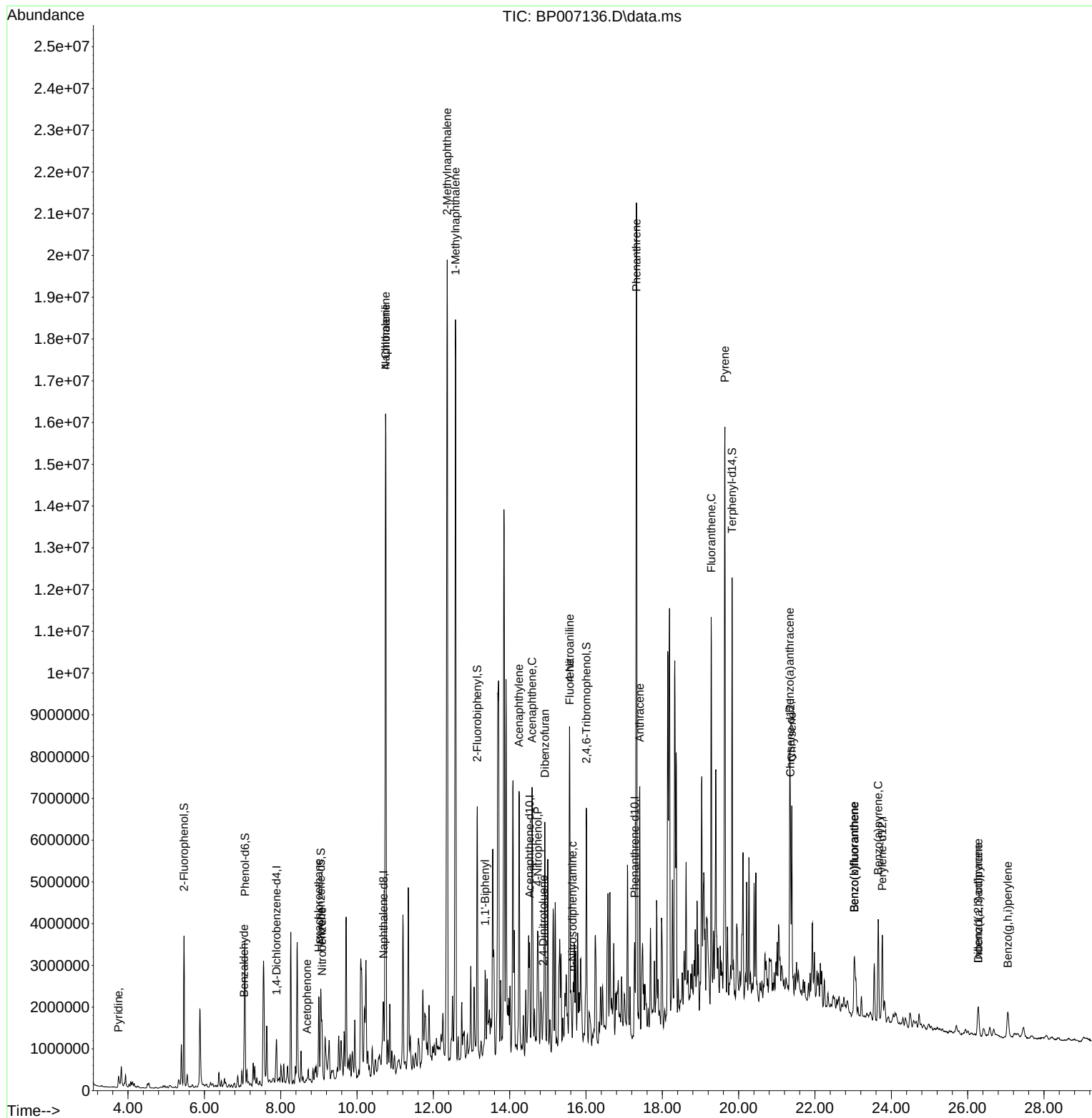
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	304595	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1161786	20.000	ng	# 0.00
39) Acenaphthene-d10	14.522	164	796577	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1465310	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1469450	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	1603099	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1716842	94.351	ng	0.00
7) Phenol-d6	7.063	99	2118570	85.187	ng	0.00
23) Nitrobenzene-d5	9.052	82	1238551	62.084	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	953477	92.327	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	3056542	54.971	ng	0.00
79) Terphenyl-d14	19.828	244	4548103	59.310	ng	0.00
Target Compounds						Qvalue
3) Pyridine	3.752	79	173921	8.637	ng	# 45
9) Benzaldehyde	7.040	77	38972	2.782	ng	# 1
18) Hexachloroethane	8.999	117	262609	34.394	ng	# 1
22) Acetophenone	8.693	105	57701	2.061	ng	# 65
24) Nitrobenzene	9.081	77	43596	2.292	ng	# 2
31) Naphthalene	10.752	128	15221043	256.708	ng	96
33) 4-Chloroaniline	10.752	127	2174221	88.757	ng	# 33
37) 2-Methylnaphthalene	12.363	142	10410405	250.745	ng	99
38) 1-Methylnaphthalene	12.581	142	9765398	240.725	ng	99
46) 1,1'-Biphenyl	13.357	154	975522	16.464	ng	99
49) Acenaphthylene	14.245	152	1777801	25.149	ng	# 87
52) Acenaphthene	14.587	154	2154047	50.293	ng	99
55) Dibenzofuran	14.922	168	876251	12.262	ng	# 73
56) 4-Nitrophenol	14.734	139	131602	12.811	ng	# 29
57) 2,4-Dinitrotoluene	14.881	165	54526	3.531	ng	# 57
58) Fluorene	15.575	166	3494551	63.302	ng	99
62) 4-Nitroaniline	15.569	138	38935	3.059	ng	# 25
66) n-Nitrosodiphenylamine	15.651	169	212135	4.866	ng	93
71) Phenanthrene	17.322	178	13795491	175.585	ng	93
72) Anthracene	17.410	178	3863054	50.261	ng	99
75) Fluoranthene	19.280	202	4851261	53.593	ng	95
78) Pyrene	19.639	202	8930471	92.631	ng	96
81) Benzo(a)anthracene	21.339	228	2753418	28.868	ng	93
83) Chrysene	21.392	228	2418811	26.534	ng	95
87) Indeno(1,2,3-cd)pyrene	26.280	276	715852	6.214	ng	98
88) Benzo(b)fluoranthene	23.033	252	1990521	20.777	ng	# 96
89) Benzo(k)fluoranthene	23.033	252	1990521	20.521	ng	# 96
90) Benzo(a)pyrene	23.657	252	1956716	24.040	ng	# 98
91) Dibenzo(a,h)anthracene	26.280	278	229254	2.375	ng	# 82
92) Benzo(g,h,i)perylene	27.051	276	842732	8.944	ng	# 93

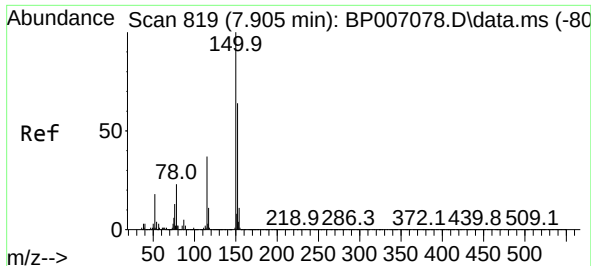
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007136.D
Acq On : 23 Sep 2021 21:36
Operator : CG/JU
Sample : M3872-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

Quant Time: Sep 24 01:02:21 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 23 11:17:25 2021
Response via : Initial Calibration

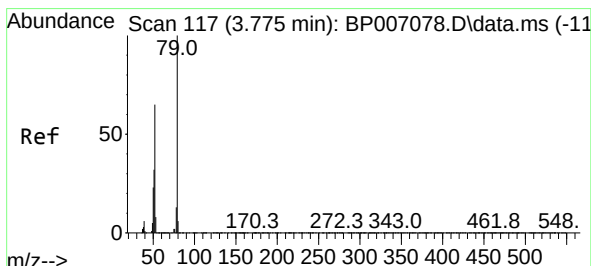
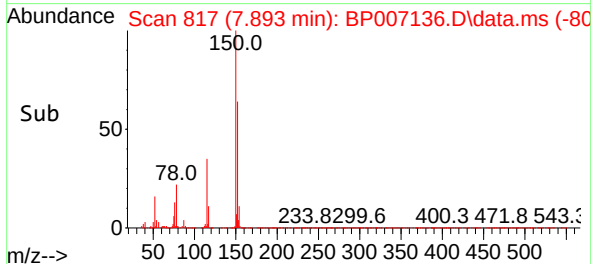
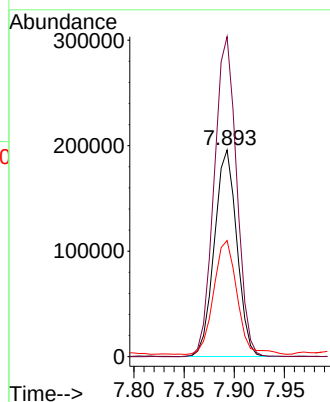
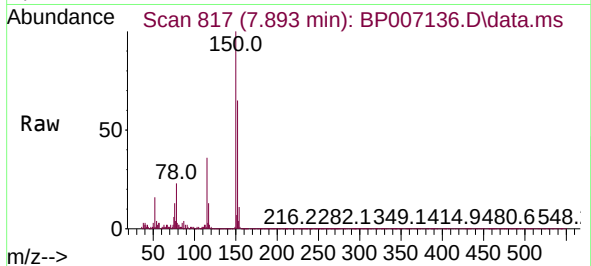




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

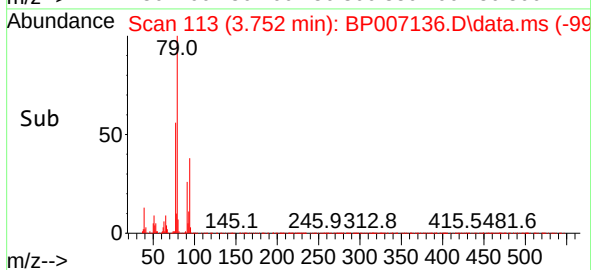
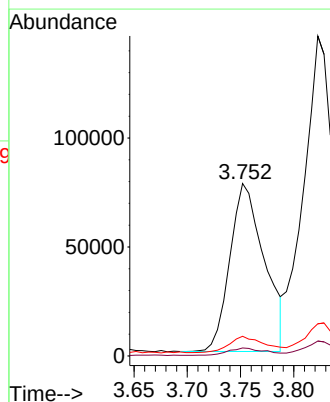
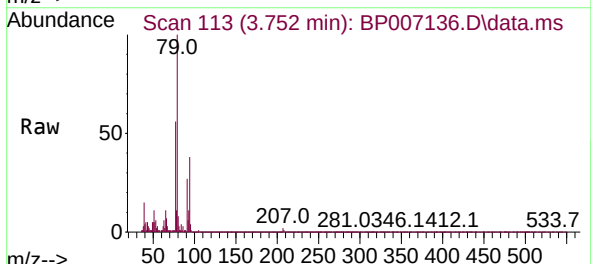
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

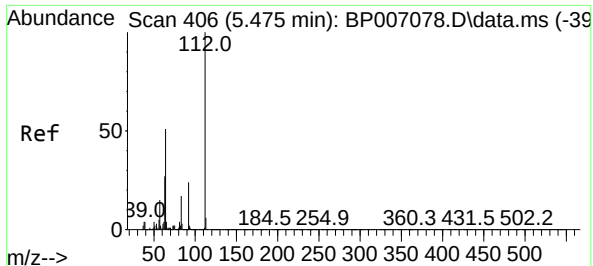
Tgt Ion:152 Resp: 304595
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 56.2 48.5 72.7



#3
Pyridine
Concen: 8.637 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.018 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion: 79 Resp: 173921
Ion Ratio Lower Upper
79 100
52 4.7 41.7 62.5#
51 11.4 24.1 36.1#

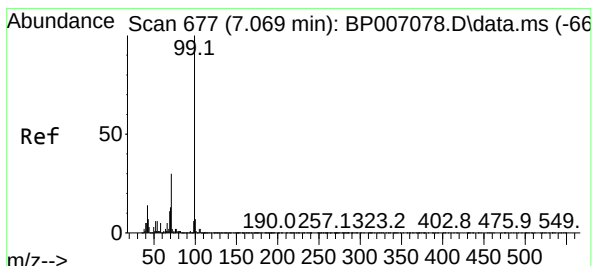
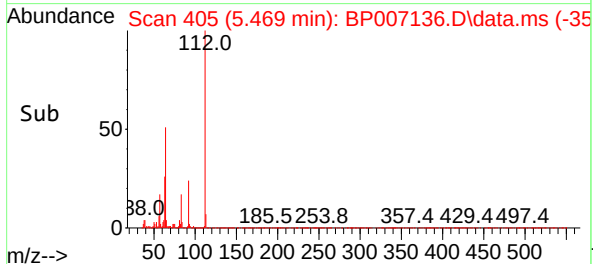
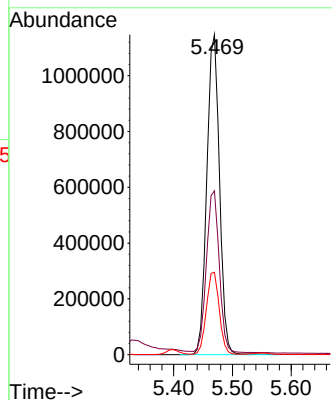
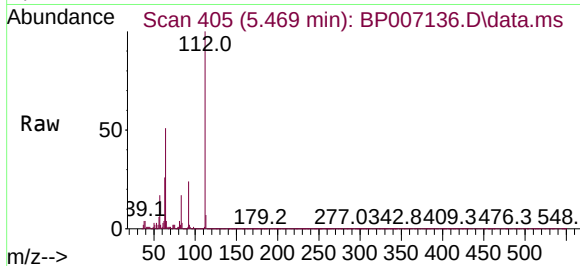




#5
2-Fluorophenol
Concen: 94.351 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

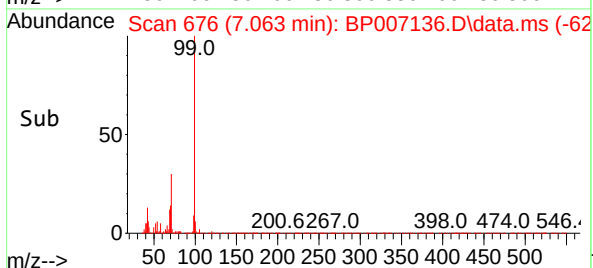
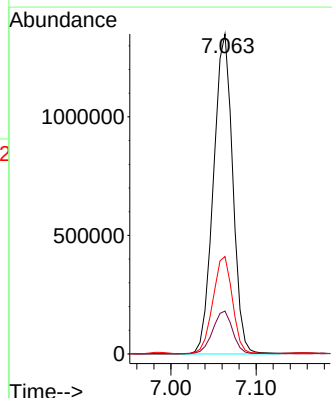
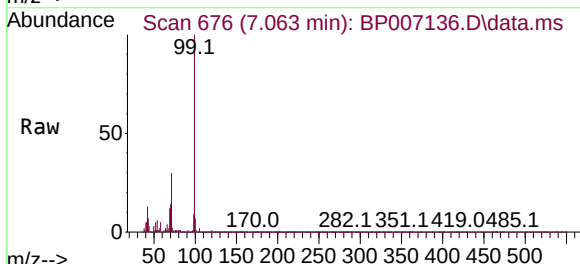
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

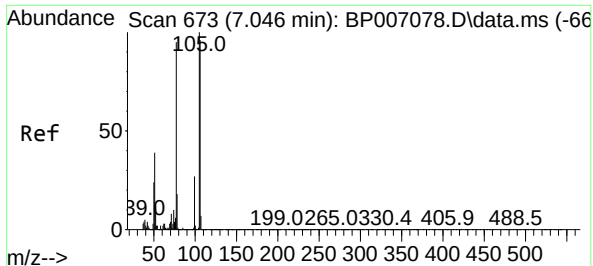
Tgt Ion:112 Resp: 1716842
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 25.7 23.8 35.8



#7
Phenol-d6
Concen: 85.187 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion: 99 Resp: 2118570
Ion Ratio Lower Upper
99 100
42 13.4 13.4 20.0
71 30.5 30.6 46.0#

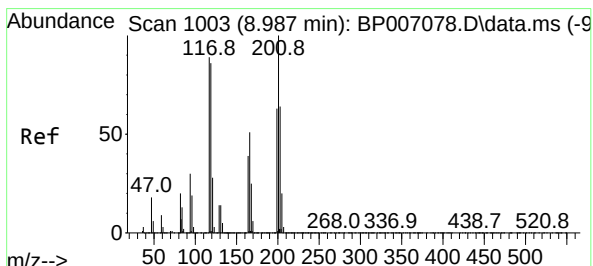
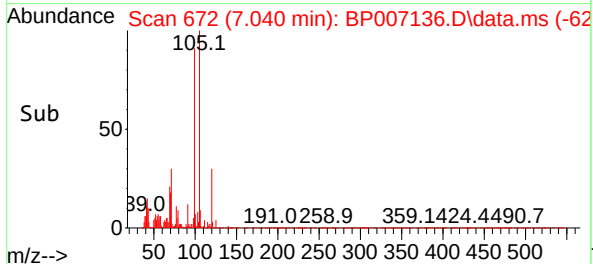
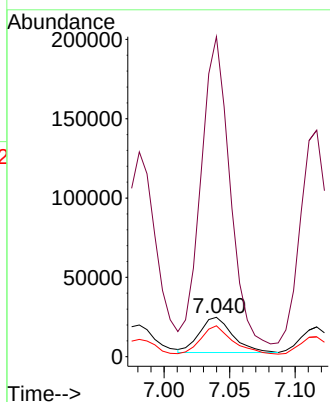
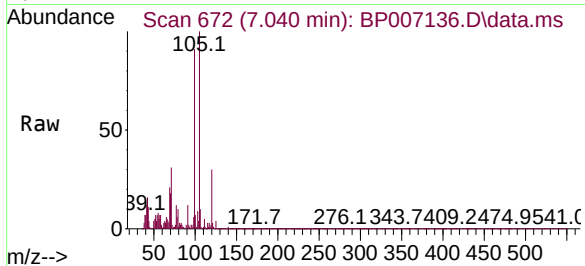




#9
Benzaldehyde
Concen: 2.782 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

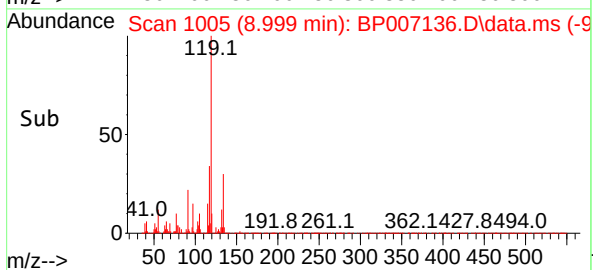
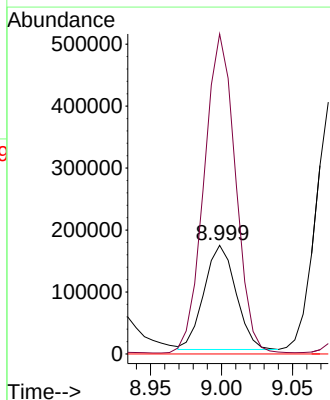
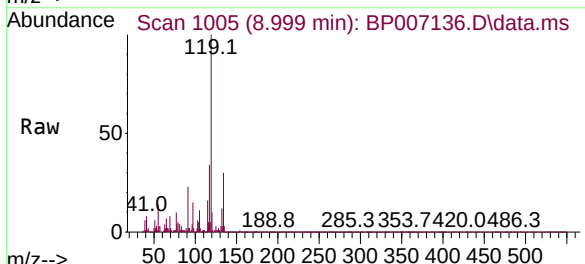
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

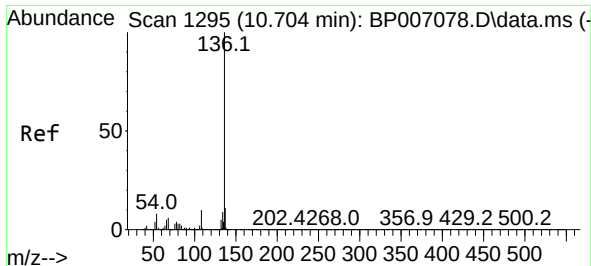
Tgt Ion: 77 Resp: 38972
Ion Ratio Lower Upper
77 100
105 813.7 76.7 116.7#
106 78.3 76.2 116.2



#18
Hexachloroethane
Concen: 34.394 ng
RT: 8.999 min Scan# 1005
Delta R.T. 0.023 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion: 117 Resp: 262609
Ion Ratio Lower Upper
117 100
119 294.4 76.2 114.2#
201 0.0 83.4 125.0#



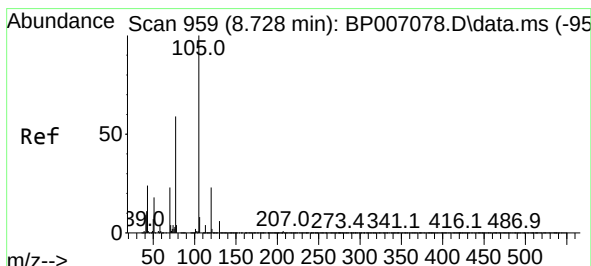
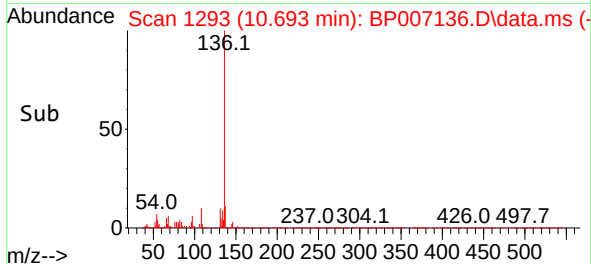
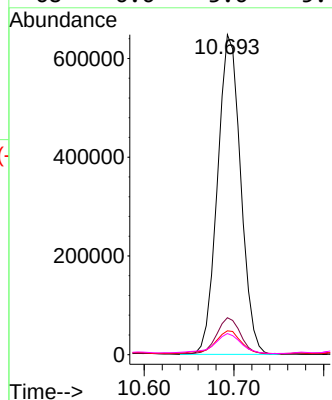
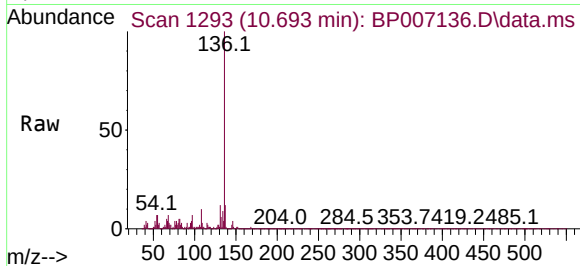


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

Tgt Ion:136 Resp: 1161786

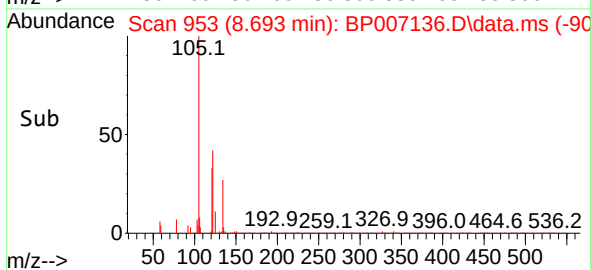
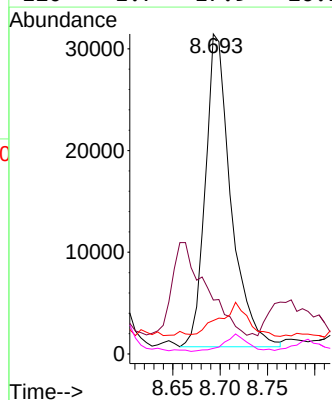
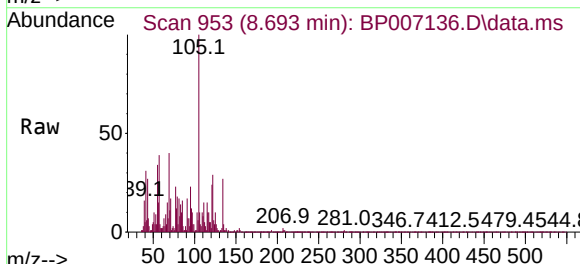
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	12.8
54	7.4	4.6	6.8#
68	6.6	3.6	5.4#

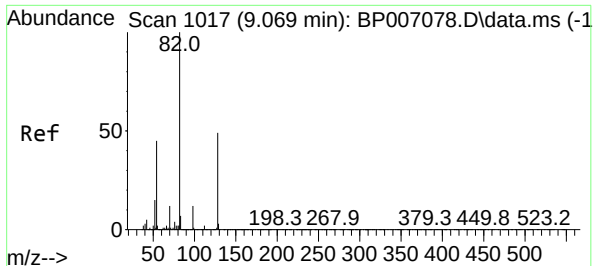


#22
Acetophenone
Concen: 2.061 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.029 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:105 Resp: 57701

Ion	Ratio	Lower	Upper
105	100		
71	16.8	1.9	2.9#
51	10.5	18.4	27.6#
120	1.7	17.9	26.9#





#23

Nitrobenzene-d5

Concen: 62.084 ng

RT: 9.052 min Scan# 1014

Delta R.T. -0.006 min

Lab File: BP007136.D

Acq: 23 Sep 2021 21:36

Tgt Ion: 82 Resp: 1238551

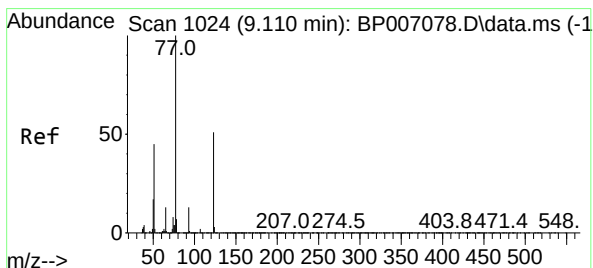
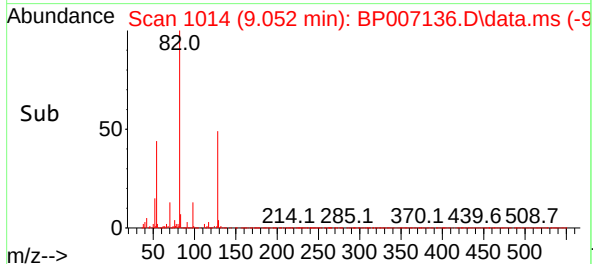
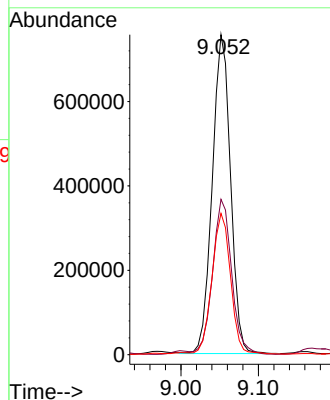
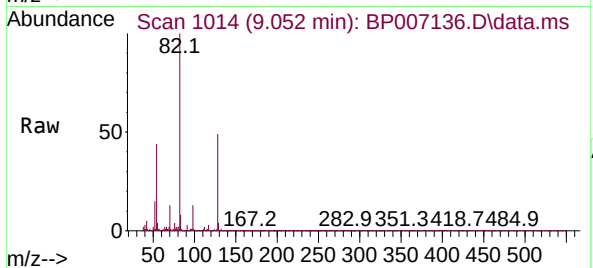
Ion	Ratio	Lower	Upper
82	100		
128	48.5	35.7	53.5
54	44.1	35.0	52.4

Instrument :

BNA_P

ClientSampleId :

SP-LPA-01



#24

Nitrobenzene

Concen: 2.292 ng

RT: 9.081 min Scan# 1019

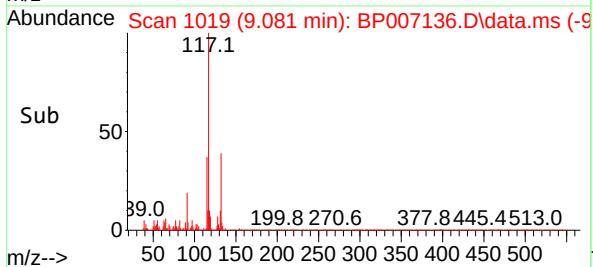
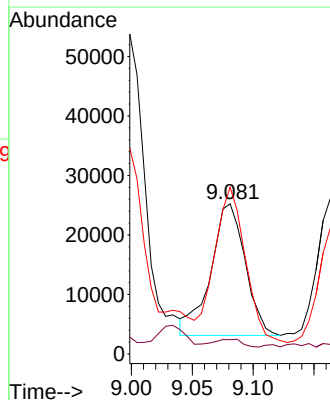
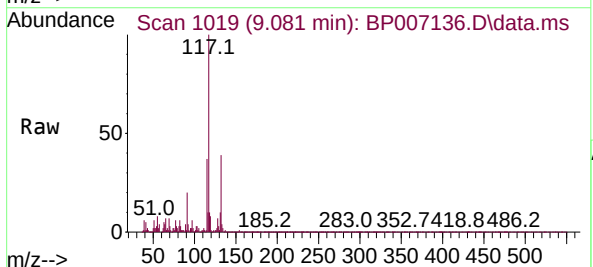
Delta R.T. -0.018 min

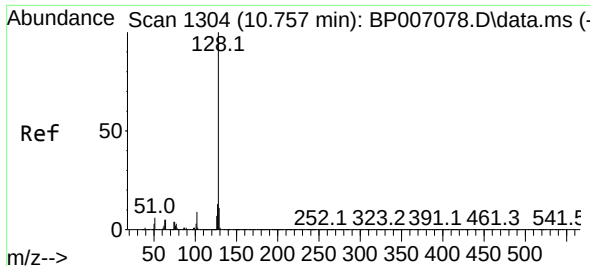
Lab File: BP007136.D

Acq: 23 Sep 2021 21:36

Tgt Ion: 77 Resp: 43596

Ion	Ratio	Lower	Upper
77	100		
123	9.5	38.2	57.2#
65	110.9	11.4	17.2#

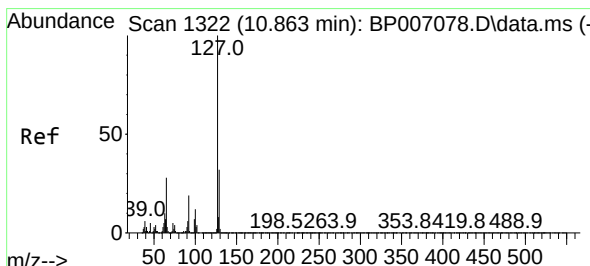
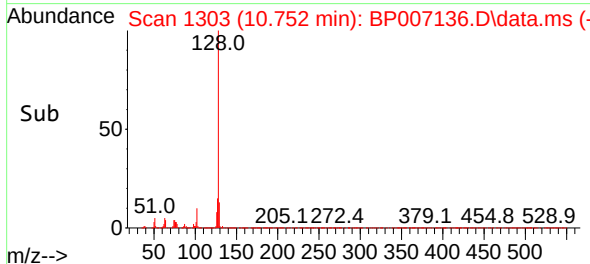
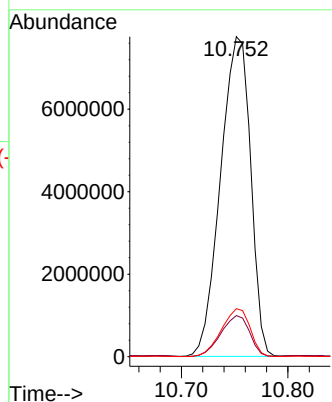
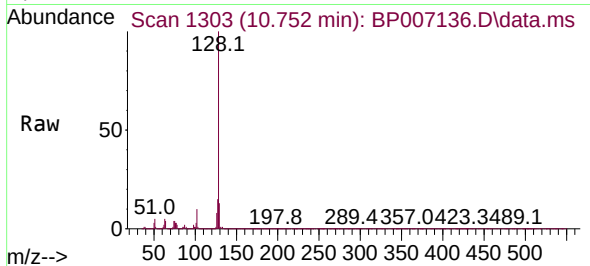




#31
Naphthalene
Concen: 256.708 ng
RT: 10.752 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

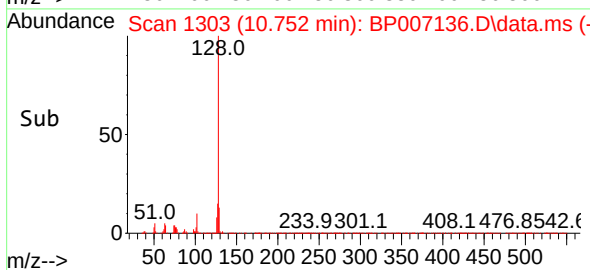
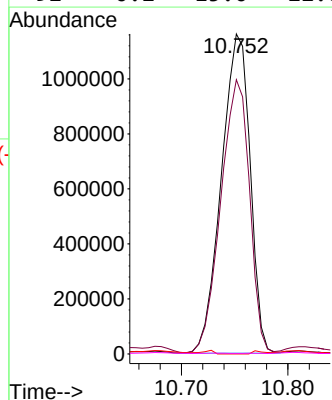
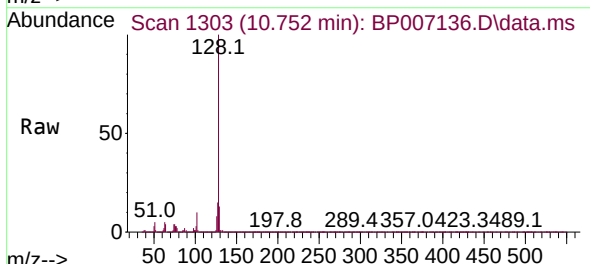
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

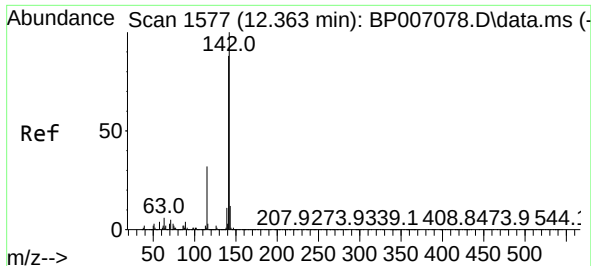
Tgt Ion:128 Resp:15221043
Ion Ratio Lower Upper
128 100
129 12.8 9.0 13.6
127 15.0 10.7 16.1



#33
4-Chloroaniline
Concen: 88.757 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.106 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:127 Resp: 2174221
Ion Ratio Lower Upper
127 100
129 85.7 26.1 39.1#
65 0.0 22.5 33.7#
92 0.2 15.0 22.6#

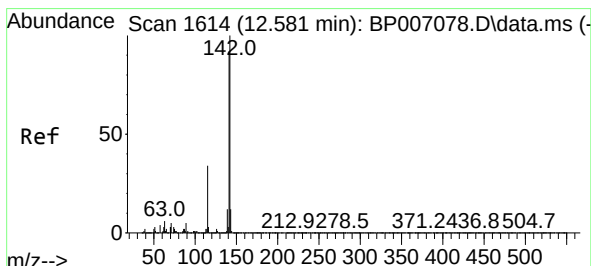
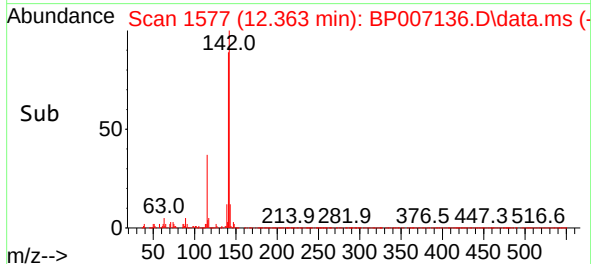
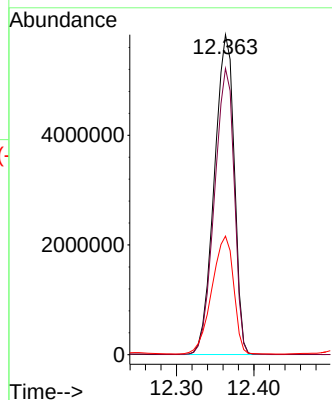
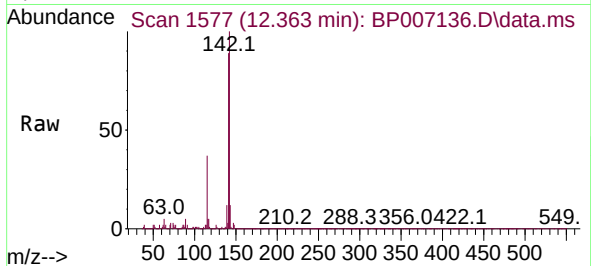




#37
2-Methylnaphthalene
Concen: 250.745 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.012 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

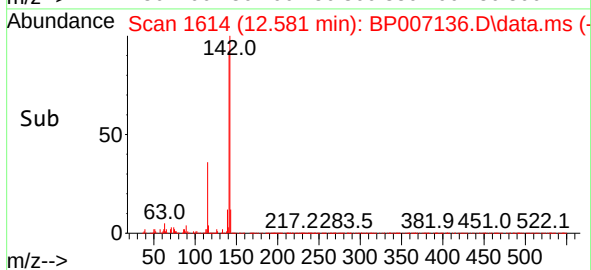
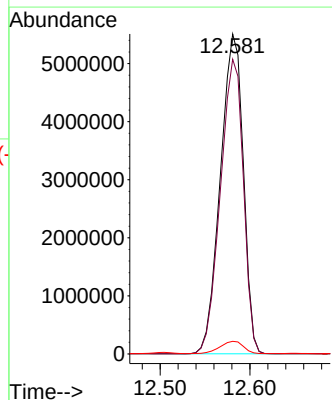
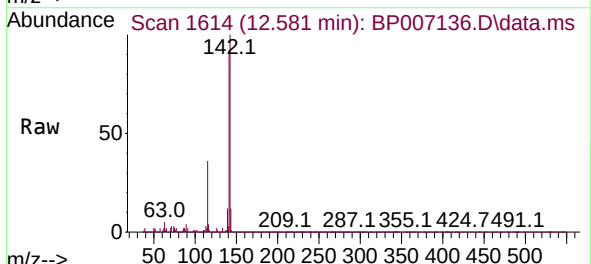
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

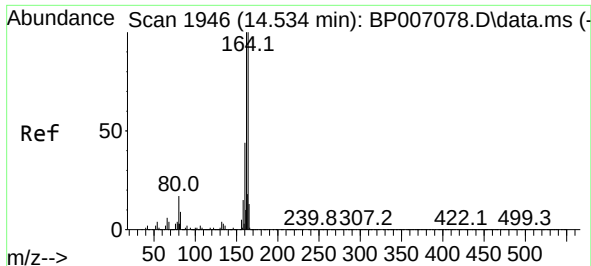
Tgt Ion:142 Resp:10410405
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 37.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 240.725 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:142 Resp: 9765398
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 4.0 3.5 5.3

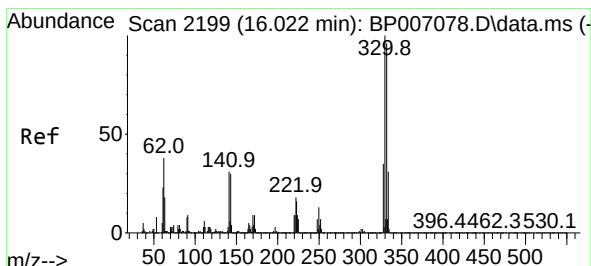
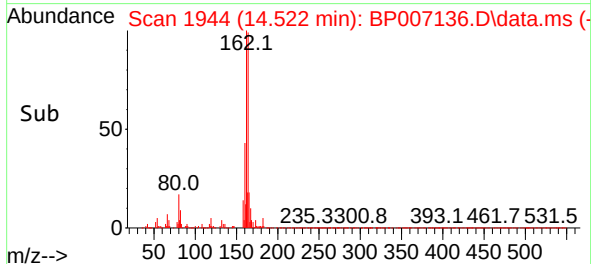
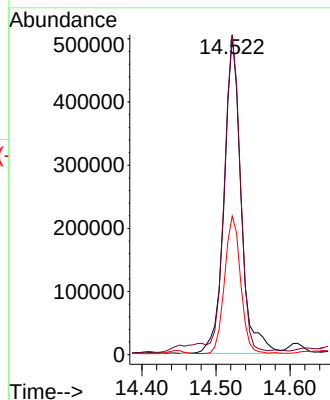
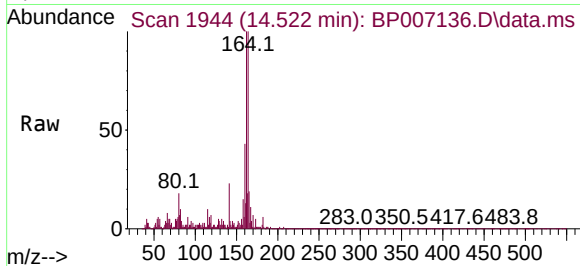




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

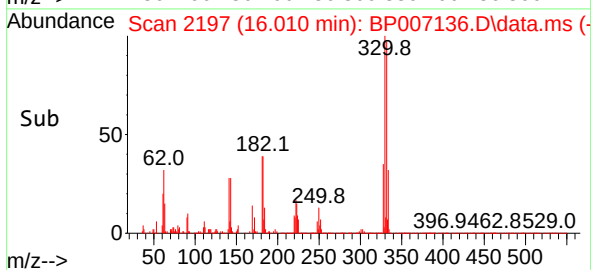
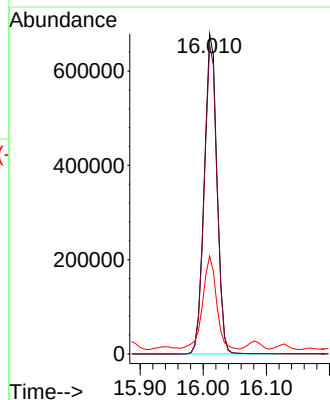
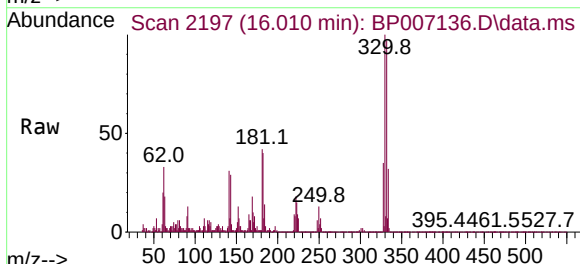
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

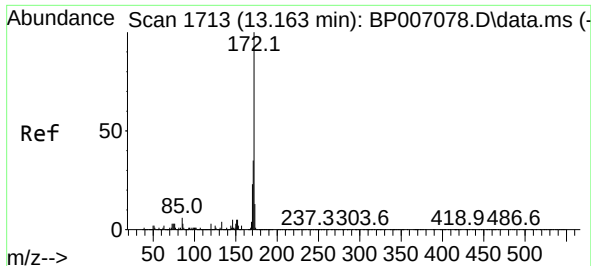
Tgt Ion:164 Resp: 796577
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 43.5 34.5 51.7



#42
2,4,6-Tribromophenol
Concen: 92.327 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:330 Resp: 953477
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 31.2 25.4 38.2

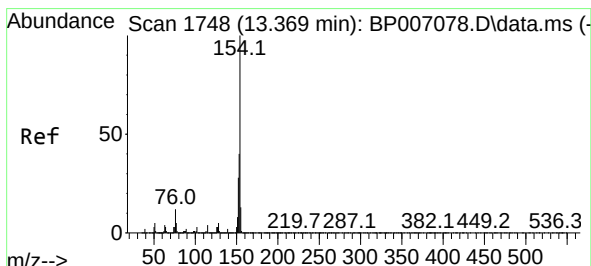
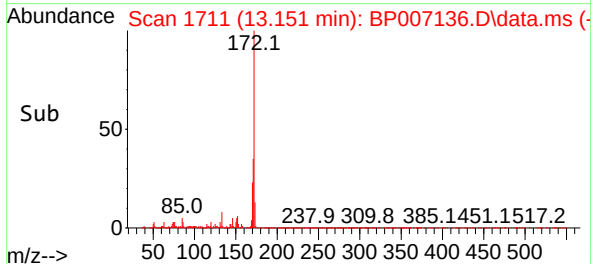
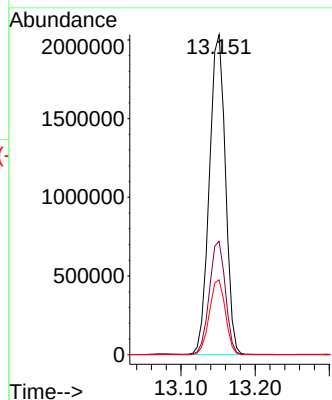
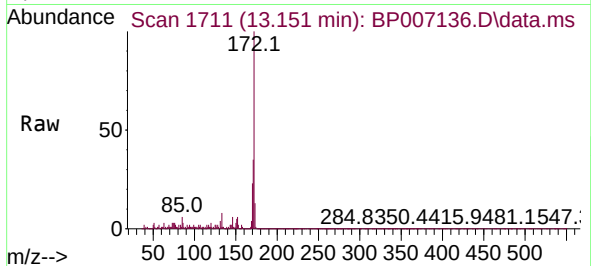




#45
2-Fluorobiphenyl
Concen: 54.971 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

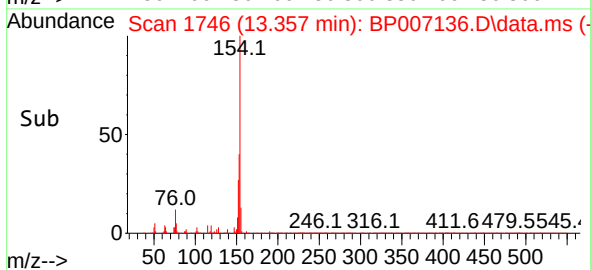
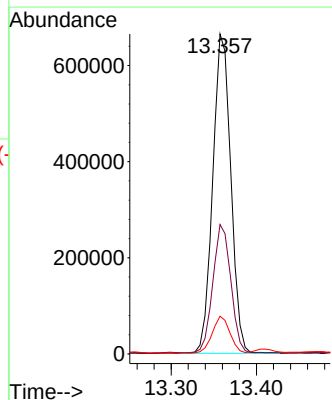
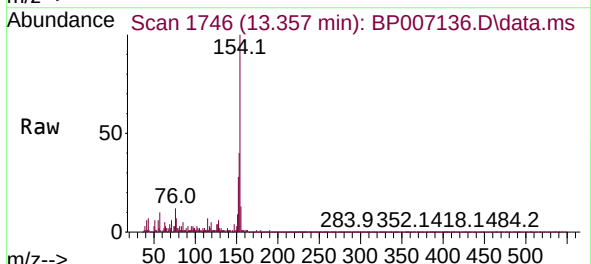
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

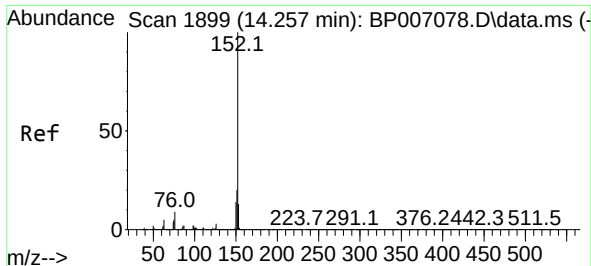
Tgt Ion:172 Resp: 3056542
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 16.464 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:154 Resp: 975522
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.8 0.0 30.8

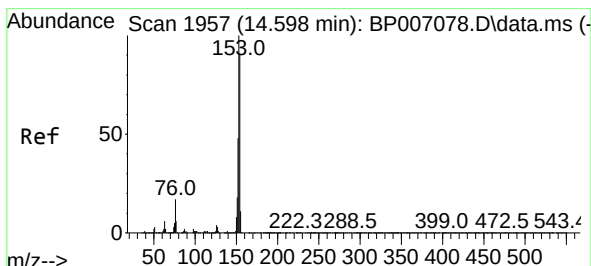
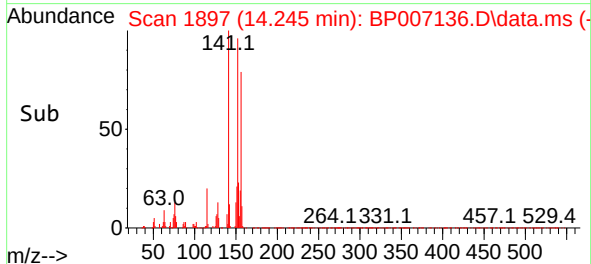
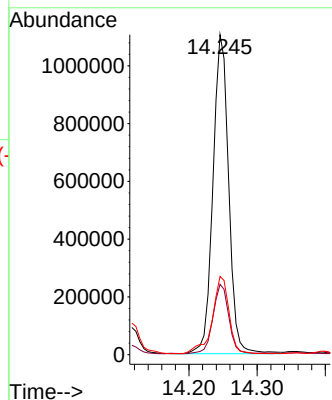
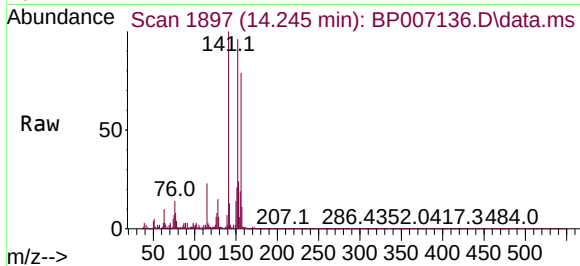




#49
Acenaphthylene
Concen: 25.149 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

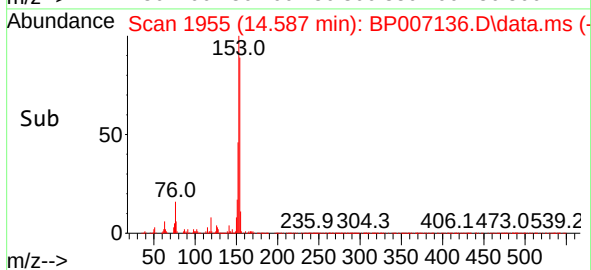
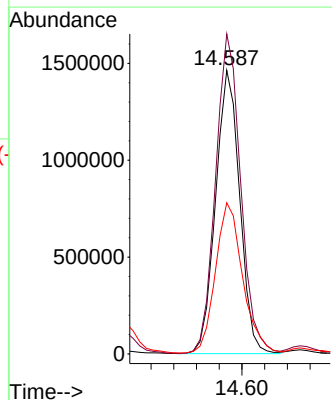
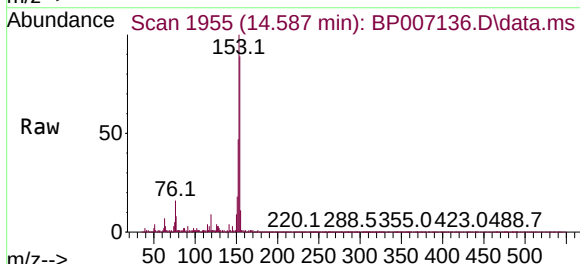
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

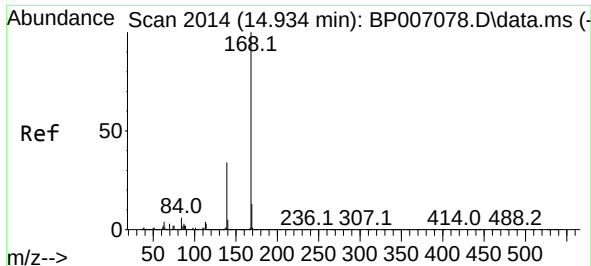
Tgt Ion:152 Resp: 1777801
Ion Ratio Lower Upper
152 100
151 22.0 16.2 24.2
153 24.5 10.6 16.0#



#52
Acenaphthene
Concen: 50.293 ng
RT: 14.587 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:154 Resp: 2154047
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.3 43.0 64.4

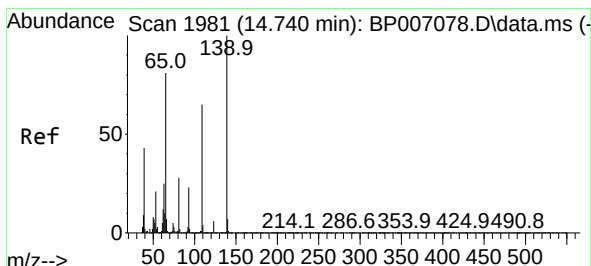
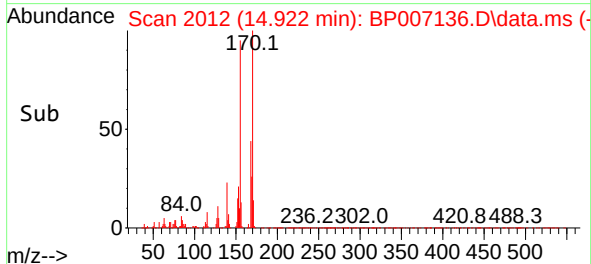
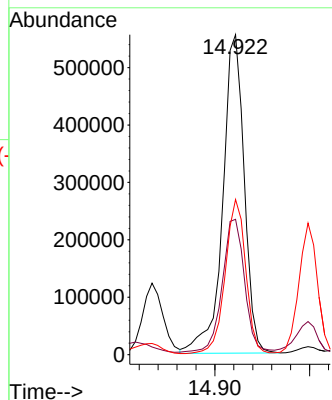
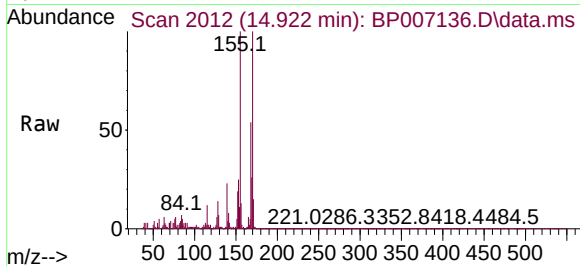




#55
Dibenzenofuran
Concen: 12.262 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

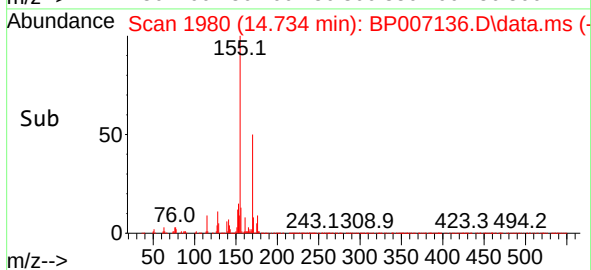
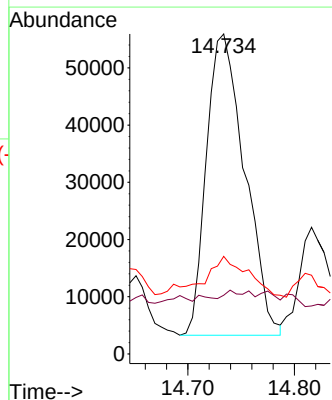
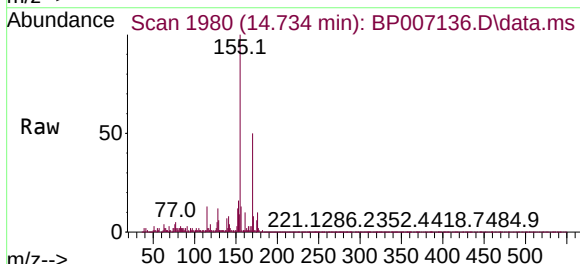
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

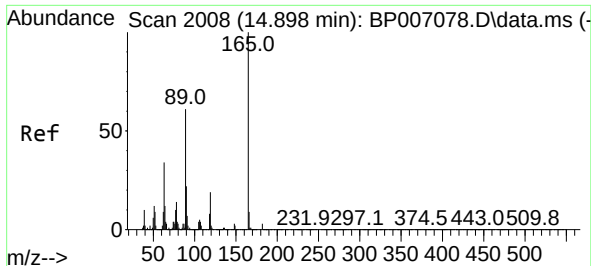
Tgt Ion:168 Resp: 876251
Ion Ratio Lower Upper
168 100
139 42.3 31.0 46.6
169 48.5 10.8 16.2#



#56
4-Nitrophenol
Concen: 12.811 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:139 Resp: 131602
Ion Ratio Lower Upper
139 100
109 18.4 72.3 112.3#
65 30.5 72.5 112.5#

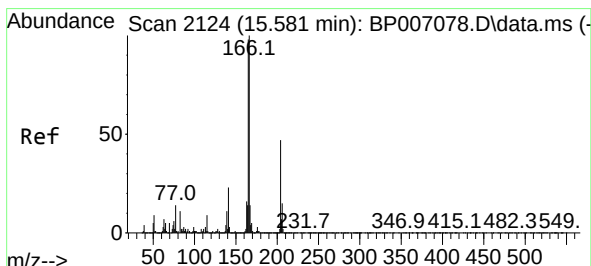
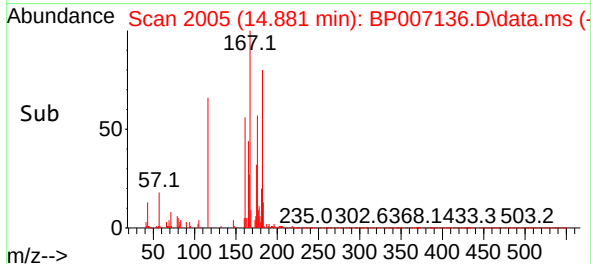
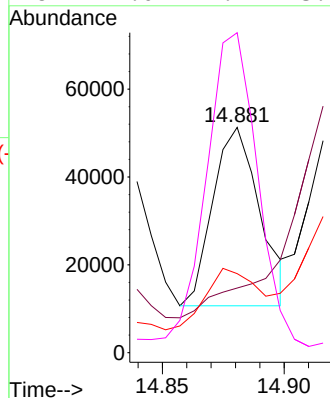
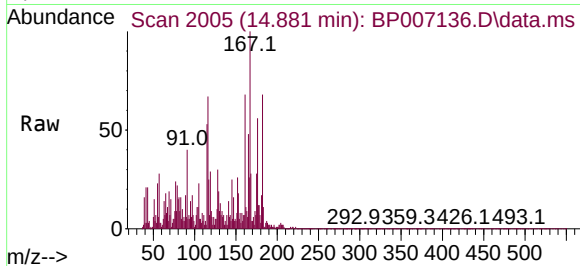




#57
2,4-Dinitrotoluene
Concen: 3.531 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

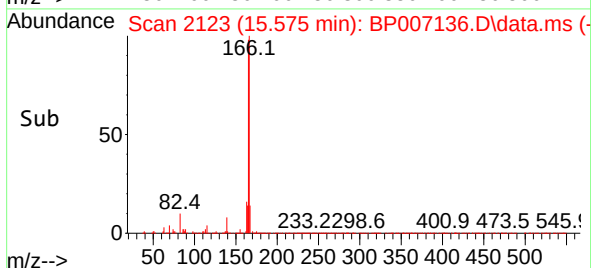
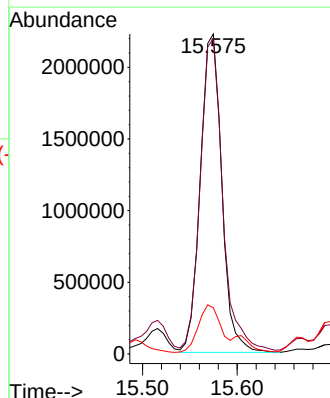
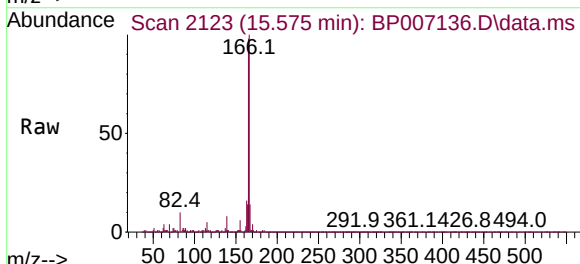
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

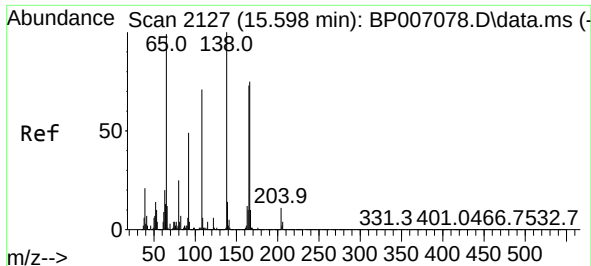
Tgt Ion:	165	Resp:	54526
Ion Ratio	Lower	Upper	
165	100		
63	28.7	32.3	48.5#
89	35.1	55.9	83.9#
182	142.0	2.2	3.4#



#58
Fluorene
Concen: 63.302 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:	166	Resp:	3494551
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.0	117.0
167	14.4	10.5	15.7

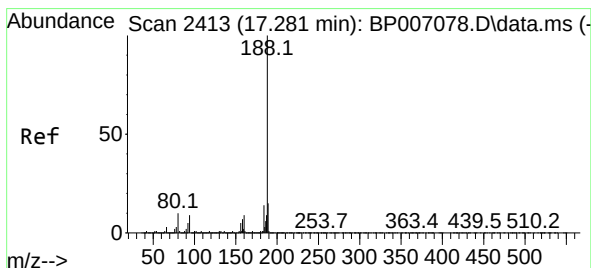
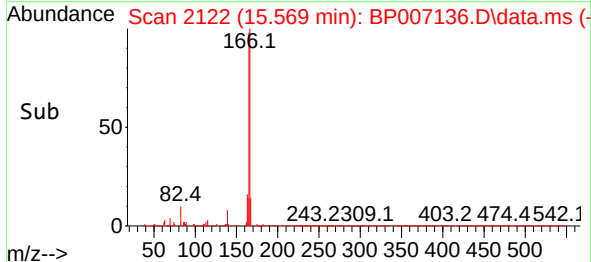
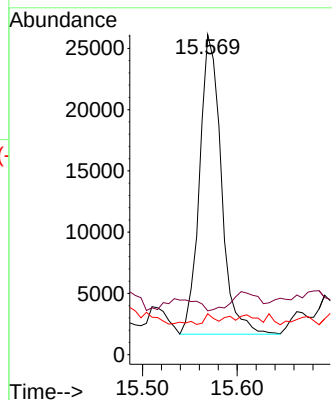
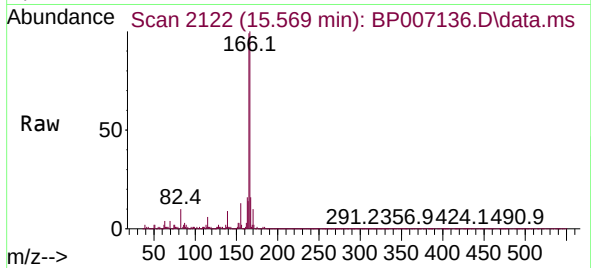




#62
4-Nitroaniline
Concen: 3.059 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.024 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

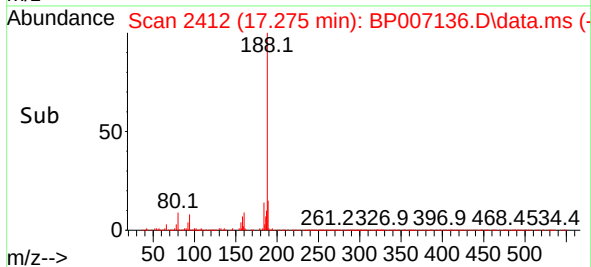
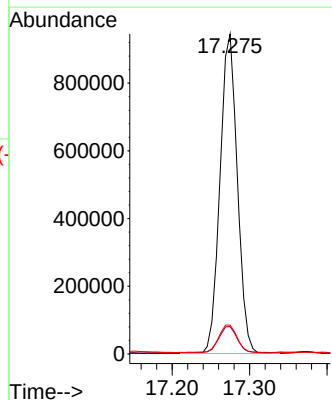
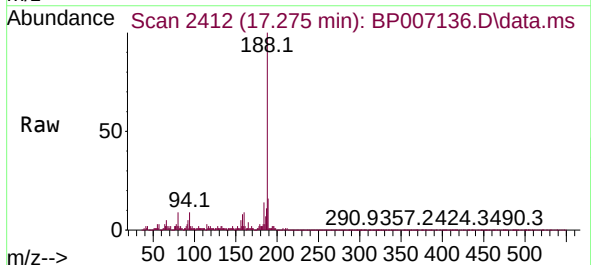
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

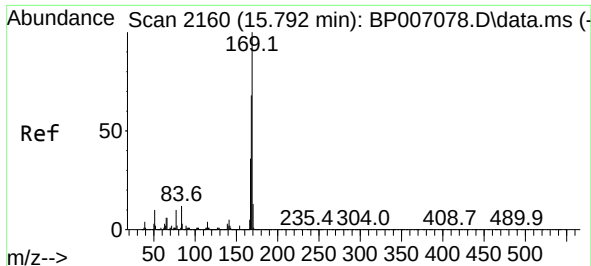
Tgt Ion:138 Resp: 38935
Ion Ratio Lower Upper
138 100
92 13.7 31.2 71.2#
108 12.8 78.6 118.6#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:188 Resp: 1465310
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.0 6.3 9.5

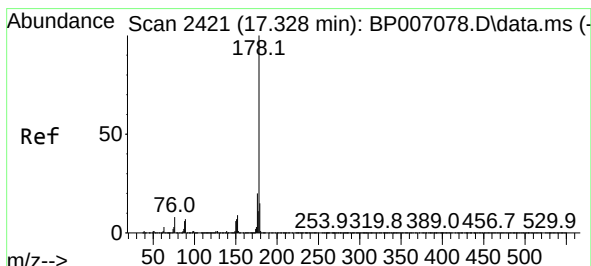
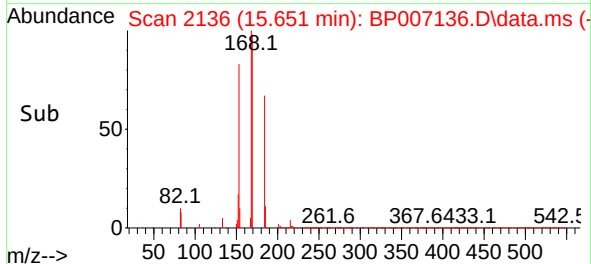
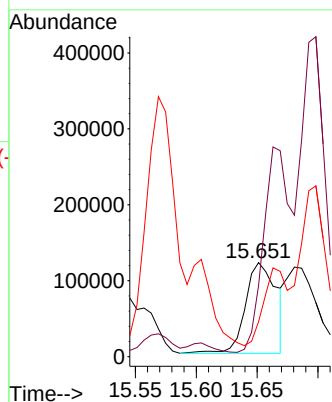
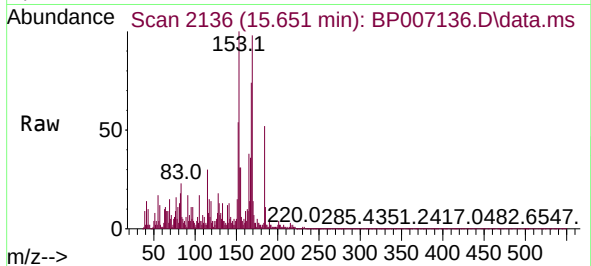




#66
n-Nitrosodiphenylamine
Concen: 4.866 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.129 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

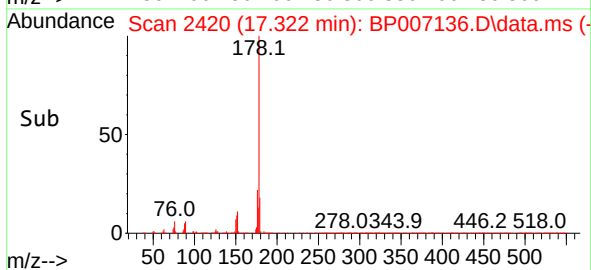
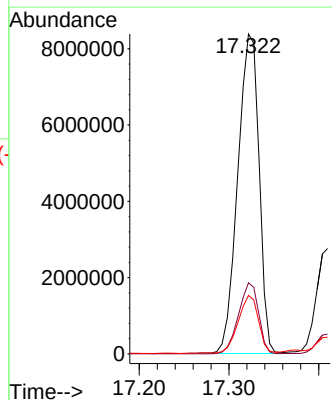
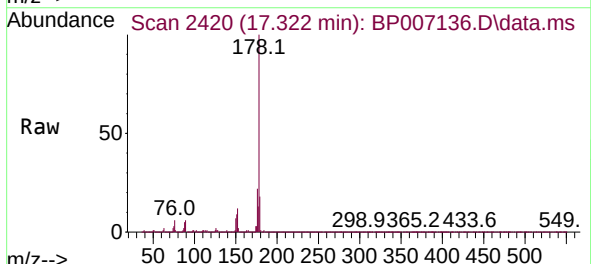
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

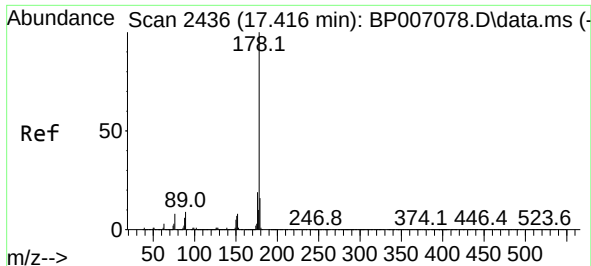
Tgt Ion:169 Resp: 212135
Ion Ratio Lower Upper
169 100
168 75.7 54.4 81.6
167 37.1 29.0 43.6



#71
Phenanthrene
Concen: 175.585 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:178 Resp:13795491
Ion Ratio Lower Upper
178 100
176 22.3 15.1 22.7
179 18.3 12.4 18.6

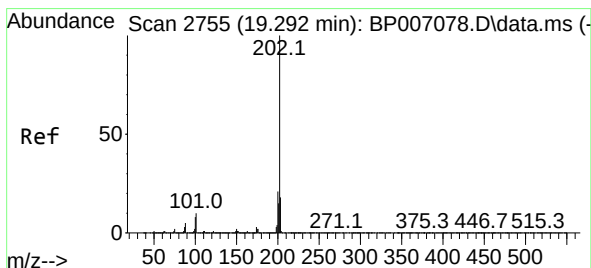
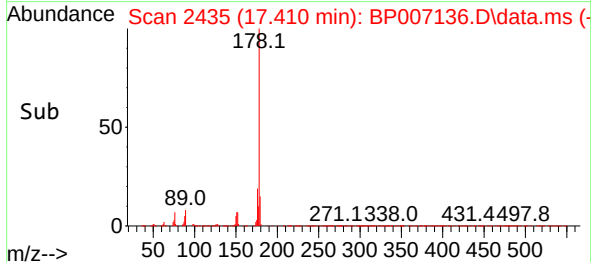
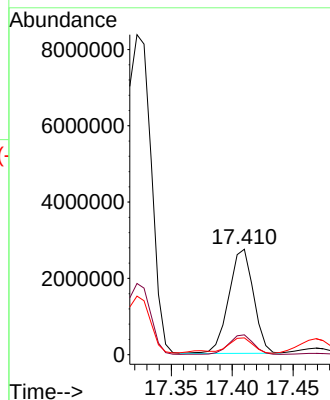
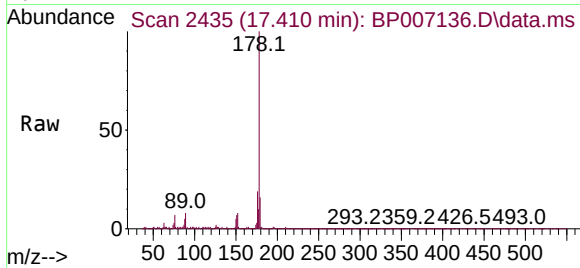




#72
 Anthracene
 Concen: 50.261 ng
 RT: 17.410 min Scan# 2435
 Delta R.T. -0.000 min
 Lab File: BP007136.D
 Acq: 23 Sep 2021 21:36

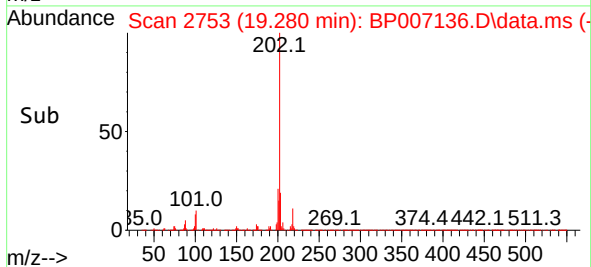
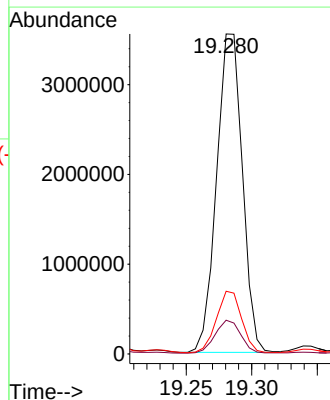
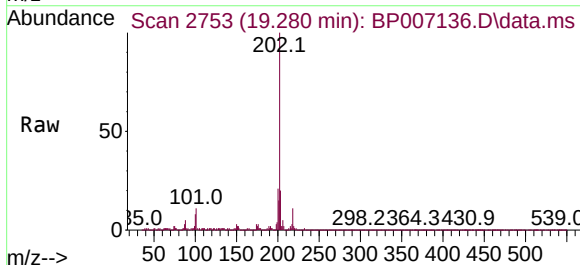
Instrument :
 BNA_P
 ClientSampleId :
 SP-LPA-01

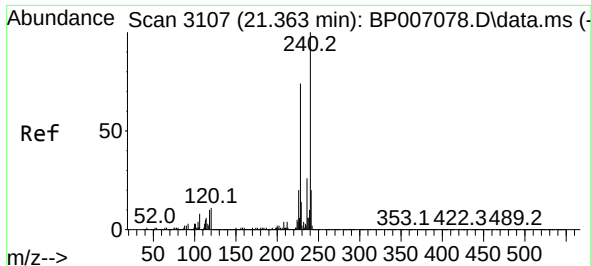
Tgt Ion:178 Resp: 3863054
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.9 22.3
 179 15.9 12.2 18.2



#75
 Fluoranthene
 Concen: 53.593 ng
 RT: 19.280 min Scan# 2753
 Delta R.T. -0.000 min
 Lab File: BP007136.D
 Acq: 23 Sep 2021 21:36

Tgt Ion:202 Resp: 4851261
 Ion Ratio Lower Upper
 202 100
 101 10.5 0.0 27.6
 203 19.6 0.0 37.8

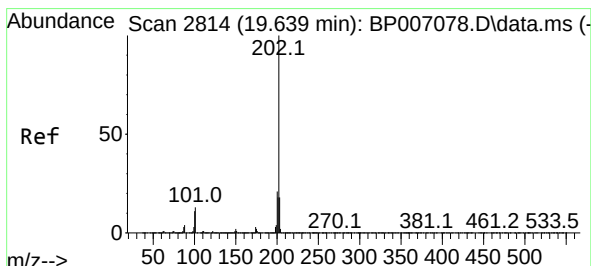
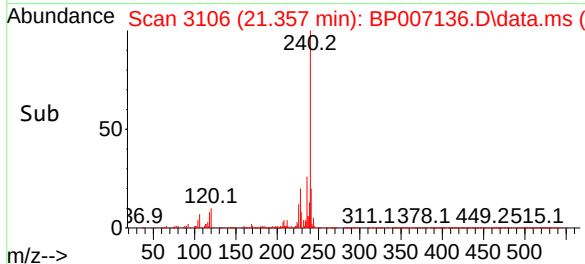
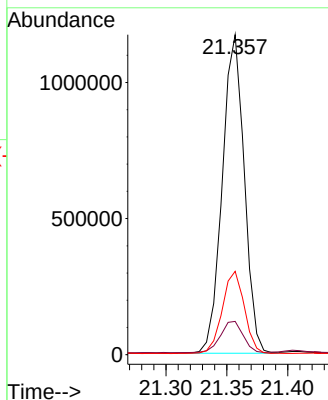
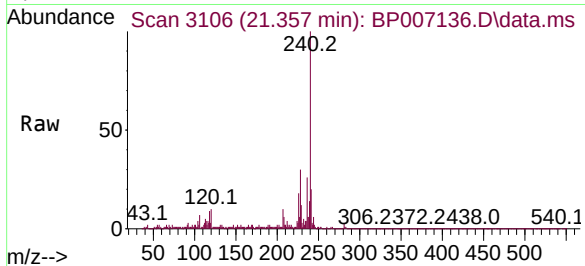




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

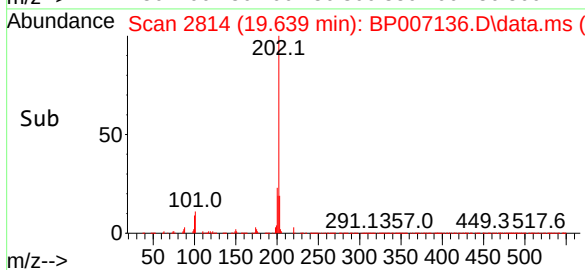
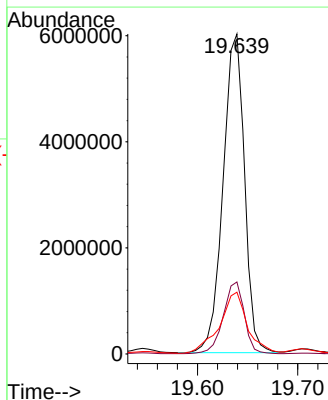
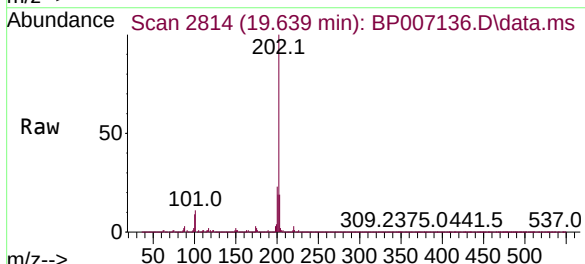
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

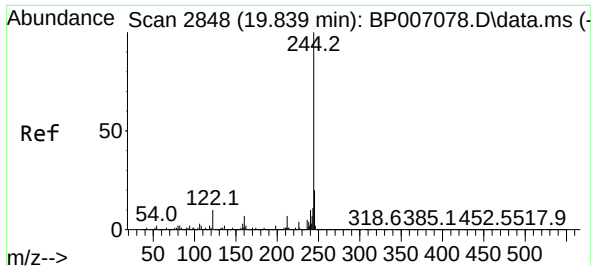
Tgt Ion:240 Resp: 1469450
Ion Ratio Lower Upper
240 100
120 10.4 6.5 9.7#
236 26.1 20.6 31.0



#78
Pyrene
Concen: 92.631 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:202 Resp: 8930471
Ion Ratio Lower Upper
202 100
200 22.5 16.3 24.5
203 19.3 14.2 21.2

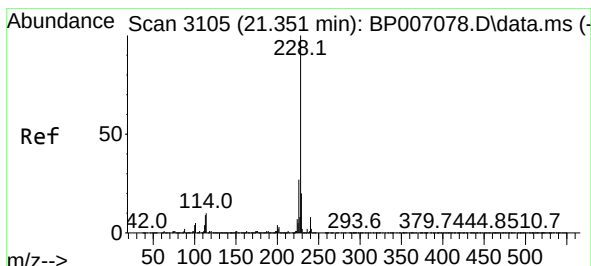
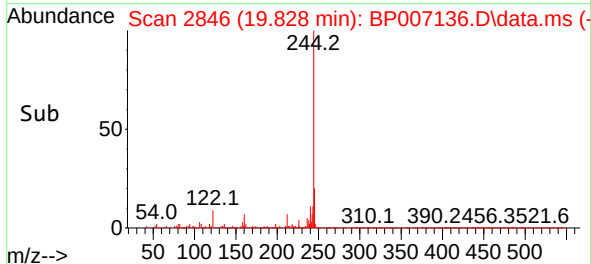
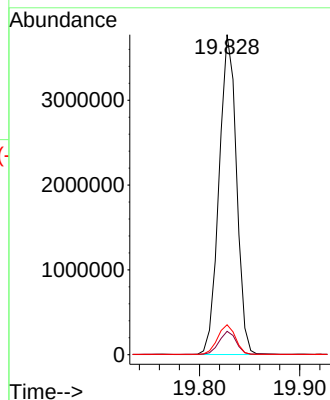
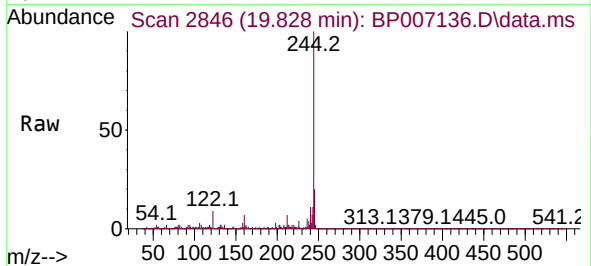




#79
 Terphenyl-d14
 Concen: 59.310 ng
 RT: 19.828 min Scan# 2846
 Delta R.T. -0.006 min
 Lab File: BP007136.D
 Acq: 23 Sep 2021 21:36

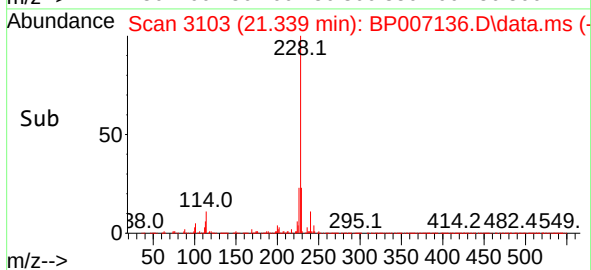
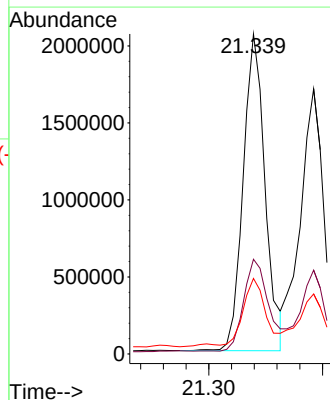
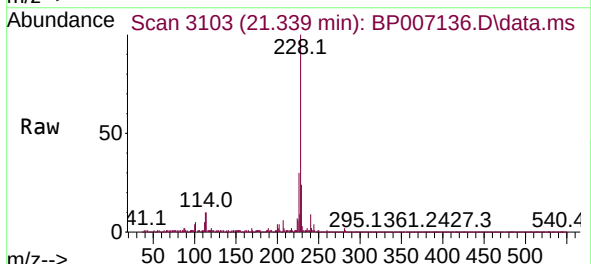
Instrument :
 BNA_P
 ClientSampleId :
 SP-LPA-01

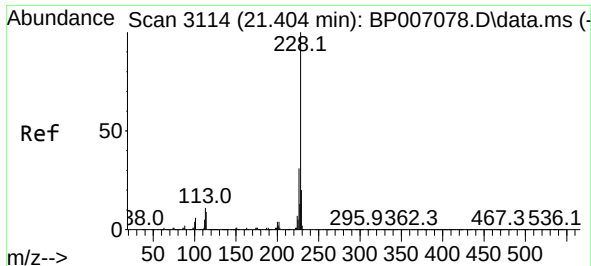
Tgt Ion:244 Resp: 4548103
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 9.4 7.1 10.7



#81
 Benzo(a)anthracene
 Concen: 28.868 ng
 RT: 21.339 min Scan# 3103
 Delta R.T. -0.006 min
 Lab File: BP007136.D
 Acq: 23 Sep 2021 21:36

Tgt Ion:228 Resp: 2753418
 Ion Ratio Lower Upper
 228 100
 226 29.6 21.6 32.4
 229 23.6 15.8 23.6

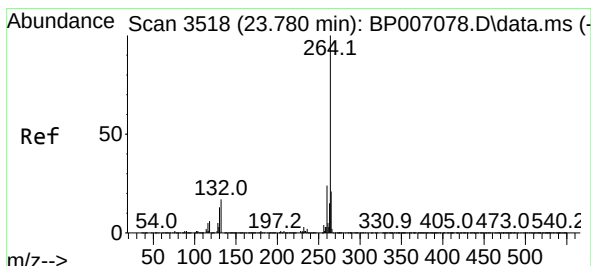
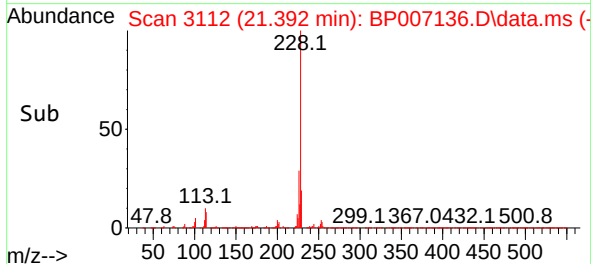
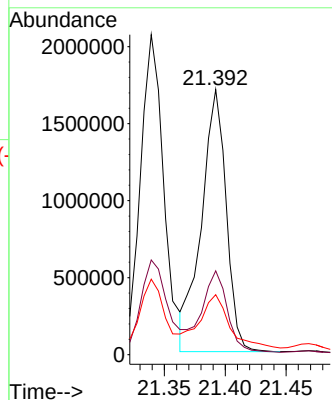
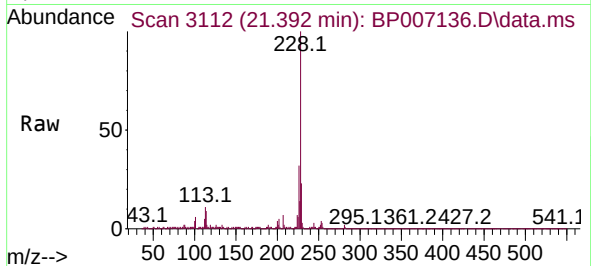




#83
Chrysene
Concen: 26.534 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

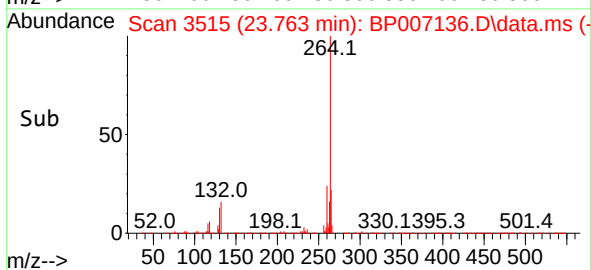
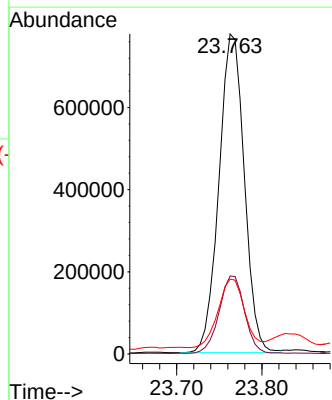
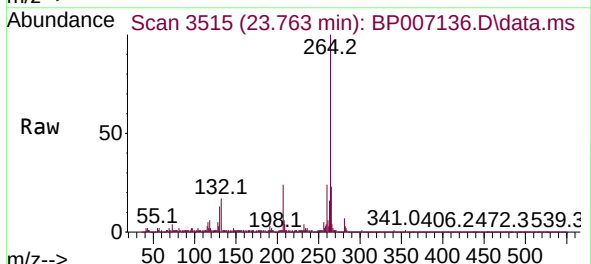
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

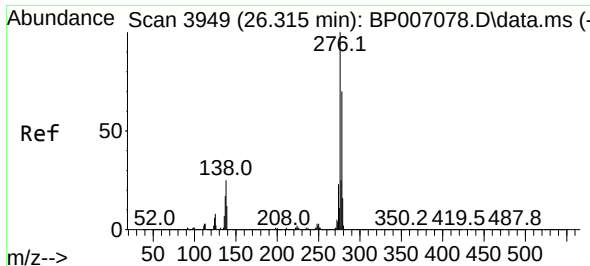
Tgt Ion:228 Resp: 2418811
Ion Ratio Lower Upper
228 100
226 31.6 23.8 35.6
229 22.7 15.4 23.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. -0.006 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:264 Resp: 1603099
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 23.4 17.6 26.4

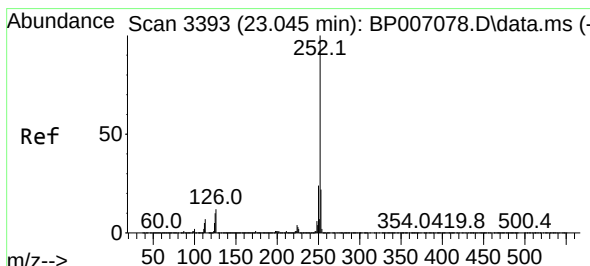
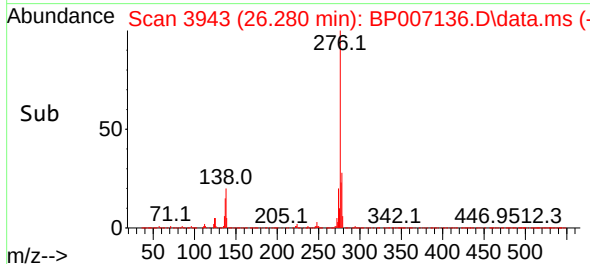
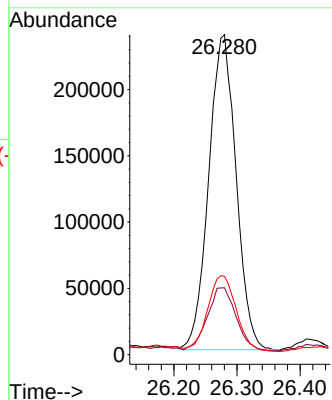
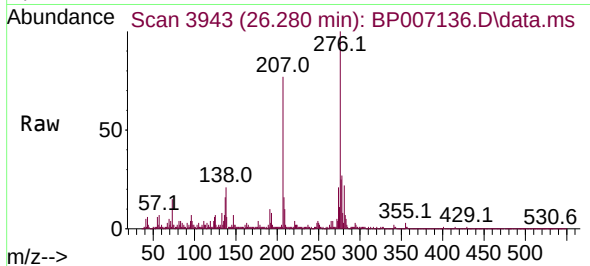




#87
Indeno(1,2,3-cd)pyrene
Concen: 6.214 ng
RT: 26.280 min Scan# 3943
Delta R.T. -0.024 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

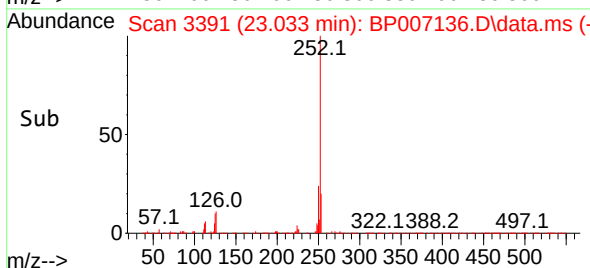
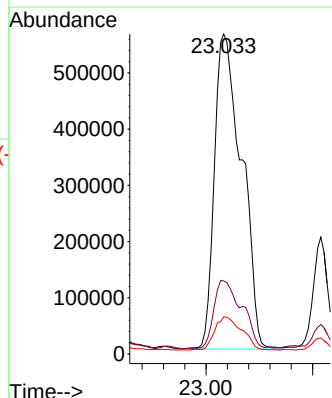
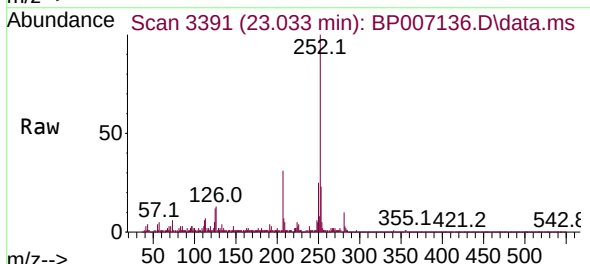
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

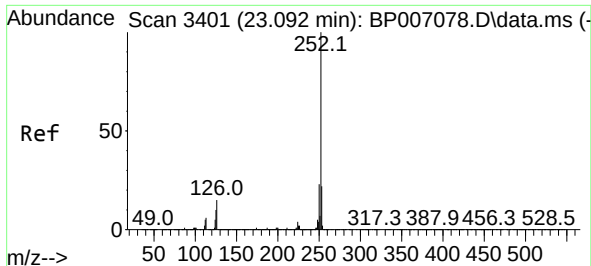
Tgt Ion:276 Resp: 715852
Ion Ratio Lower Upper
276 100
138 21.0 15.3 22.9
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 20.777 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:252 Resp: 1990521
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 11.6 6.2 9.4#

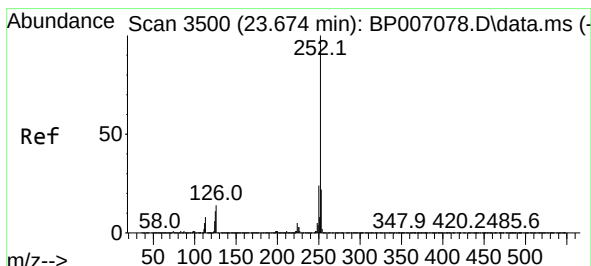
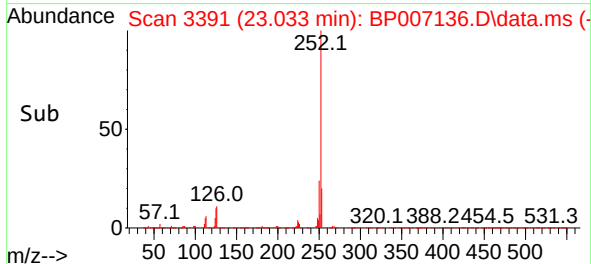
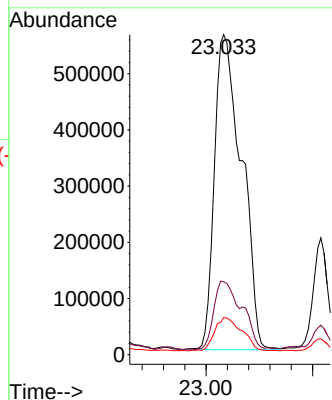
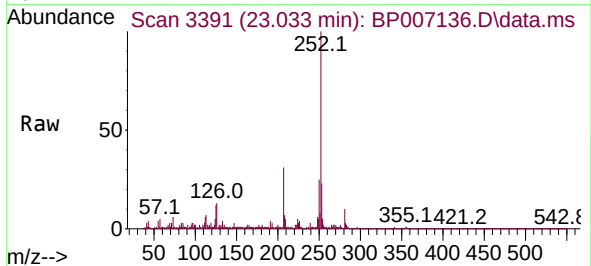




#89
Benzo(k)fluoranthene
Concen: 20.521 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.053 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

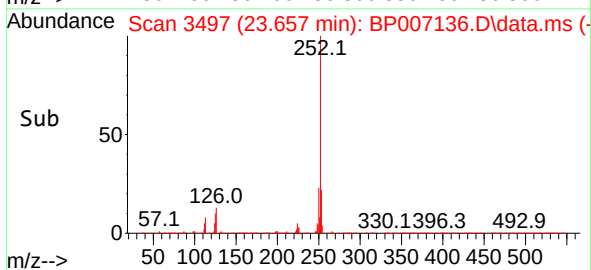
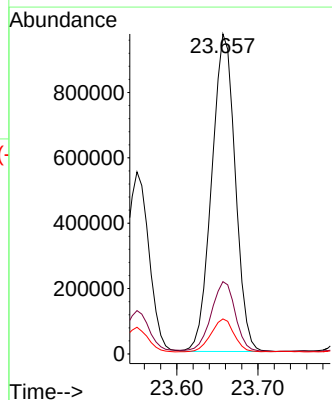
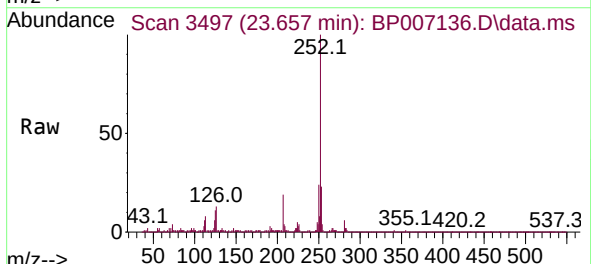
Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

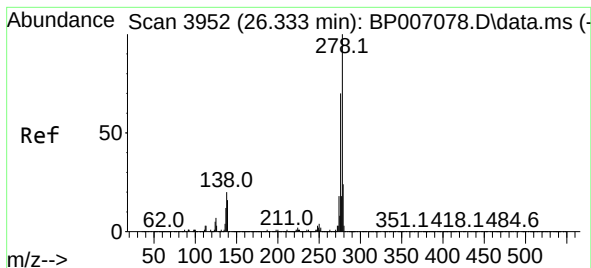
Tgt Ion:252 Resp: 1990521
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 11.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 24.040 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.012 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:252 Resp: 1956716
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 11.0 6.5 9.7#

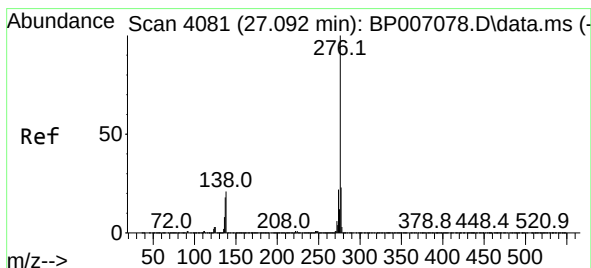
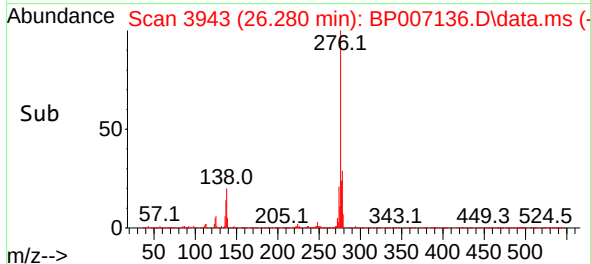
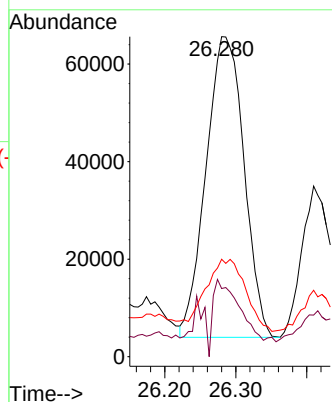
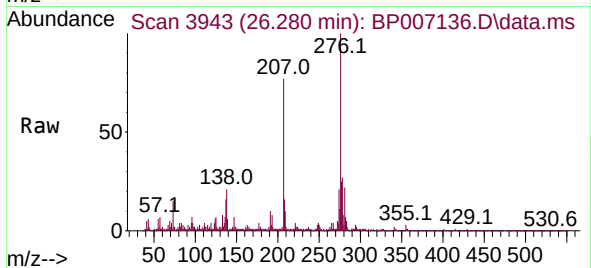




#91
Dibenzo(a,h)anthracene
Concen: 2.375 ng
RT: 26.280 min Scan# 3943
Delta R.T. -0.035 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Instrument :
BNA_P
ClientSampleId :
SP-LPA-01

Tgt Ion:278 Resp: 229254
Ion Ratio Lower Upper
278 100
139 21.3 9.3 13.9#
279 30.5 18.8 28.2#



#92
Benzo(g,h,i)perylene
Concen: 8.944 ng
RT: 27.051 min Scan# 4074
Delta R.T. -0.024 min
Lab File: BP007136.D
Acq: 23 Sep 2021 21:36

Tgt Ion:276 Resp: 842732
Ion Ratio Lower Upper
276 100
277 25.3 18.9 28.3
138 20.6 12.6 18.8#

