

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080921\
 Data File : BF125019.D
 Acq On : 10 Aug 2021 00:50
 Operator : JU/CG
 Sample : M3308-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-11930

Quant Time: Aug 10 04:47:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 11:03:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	5181	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	19889	20.00	ng	# 0.00
39) Acenaphthene-d10	9.851	164	1953	20.00	ng	#-0.01
64) Phenanthrene-d10	11.327	188	424	20.00	ng	#-0.02
76) Chrysene-d12	13.921	240	416	20.00	ng	#-0.06
86) Perylene-d12	15.474	264	6953	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	30669	96.97	ng	0.00
7) Phenol-d6	6.463	99	38030	95.36	ng	0.00
23) Nitrobenzene-d5	7.386	82	23184	60.98	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	276	15.82	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	23351	174.95	ng	0.01
79) Terphenyl-d14	13.092	244	23511	953.34	ng	0.16
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.386	70	3099	13.10	ng	# 65
25) Isophorone	7.386	82	23183	35.73	ng	# 59
48) 2-Nitroaniline	9.380	65	124	3.65	ng	# 48
49) Acenaphthylene	9.722	152	370	2.10	ng	# 1
50) Dimethylphthalate	9.604	163	965	7.29	ng	# 1
51) 2,6-Dinitrotoluene	9.604	165	2610	88.56	ng	# 34
52) Acenaphthene	9.851	154	276	2.59	ng	# 1
53) 3-Nitroaniline	9.810	138	547	17.62	ng	# 22
56) 4-Nitrophenol	9.986	139	345	16.86	ng	# 1
57) 2,4-Dinitrotoluene	10.051	165	1674	41.84	ng	# 30
58) Fluorene	10.380	166	459	3.59	ng	# 1
59) 2,3,4,6-Tetrachlorophenol	10.169	232	225	7.94	ng	# 1
60) Diethylphthalate	10.304	149	1714	12.62	ng	# 40
61) 4-Chlorophenyl-phenyle...	10.369	204	459	7.61	ng	# 1
62) 4-Nitroaniline	10.404	138	567	18.81	ng	# 53
63) Azobenzene	10.574	77	2066	15.56	ng	# 44
65) 4,6-Dinitro-2-methylph...	10.692	198	121	45.55	ng	# 1
66) n-Nitrosodiphenylamine	10.527	169	536	39.00	ng	# 9
67) 4-Bromophenyl-phenylether	10.863	248	422	90.87	ng	# 1
69) Atrazine	11.021	200	265	64.17	ng	# 1
70) Pentachlorophenol	11.139	266	1020	411.52	ng	# 57
71) Phenanthrene	11.374	178	656	28.52	ng	# 1
72) Anthracene	11.404	178	254	11.01	ng	# 1
73) Carbazole	11.551	167	3158	149.25	ng	# 1
74) Di-n-butylphthalate	11.892	149	2744	102.04	ng	# 21
75) Fluoranthene	12.551	202	695	29.21	ng	# 1
77) Benzidine	12.627	184	142	12.76	ng	# 1
78) Pyrene	12.727	202	173	5.28	ng	# 1
80) Butylbenzylphthalate	13.274	149	5314	364.42	ng	# 22
81) Benzo(a)anthracene	13.898	228	130	4.80	ng	# 1
82) 3,3'-Dichlorobenzidine	13.868	252	232	32.46	ng	# 1
83) Chrysene	13.986	228	156	5.95	ng	# 1
84) Bis(2-ethylhexyl)phtha...	13.880	149	987	48.79	ng	# 64
85) Di-n-octyl phthalate	14.492	149	700	21.93	ng	# 71

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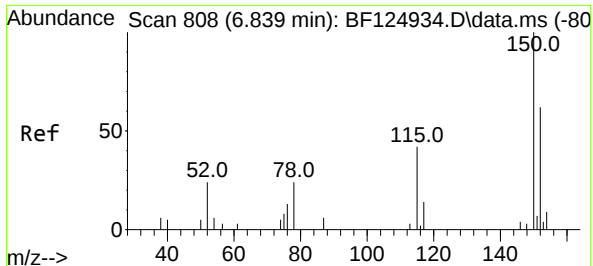
Quant Time: Aug 10 04:47:29 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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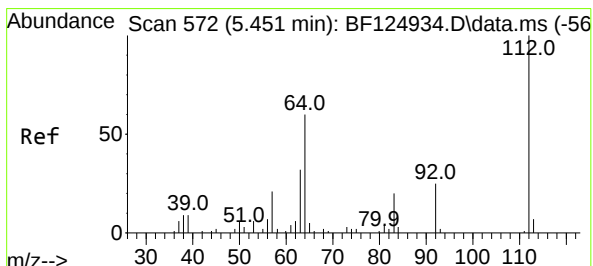
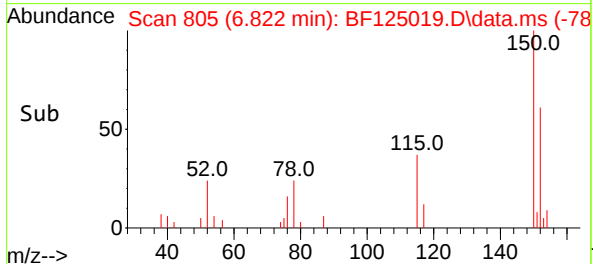
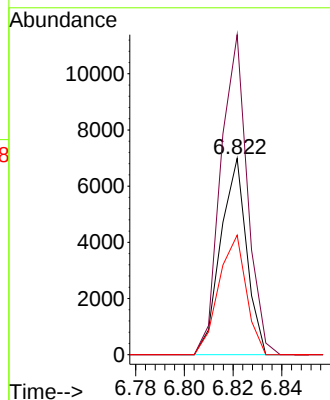
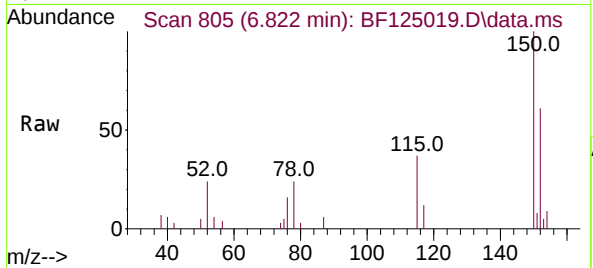




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

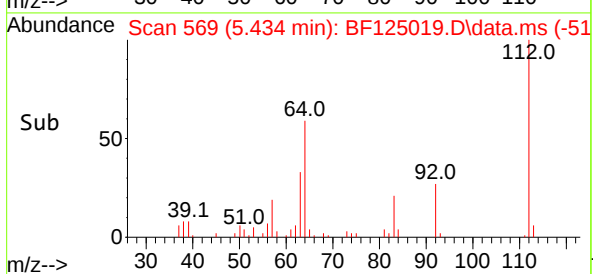
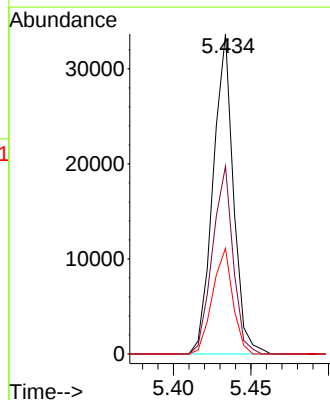
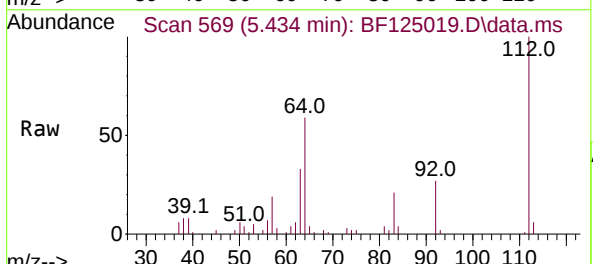
Instrument :
BNA_F
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72-11930

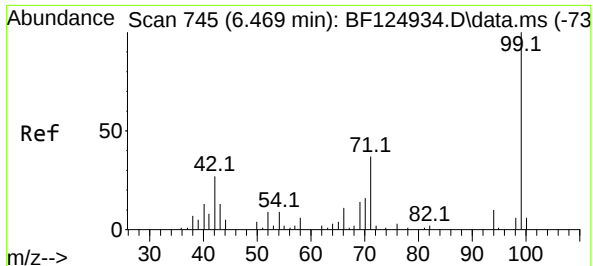
Tgt Ion:152 Resp: 5181
Ion Ratio Lower Upper
152 100
150 163.0 117.6 176.4
115 60.9 47.1 70.7



#5
2-Fluorophenol
Concen: 96.97 ng
RT: 5.434 min Scan# 569
Delta R.T. -0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:112 Resp: 30669
Ion Ratio Lower Upper
112 100
64 58.7 44.2 66.2
63 33.0 26.2 39.2

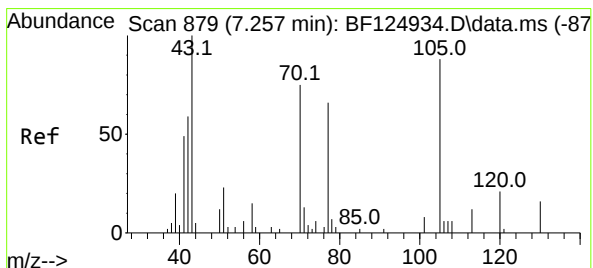
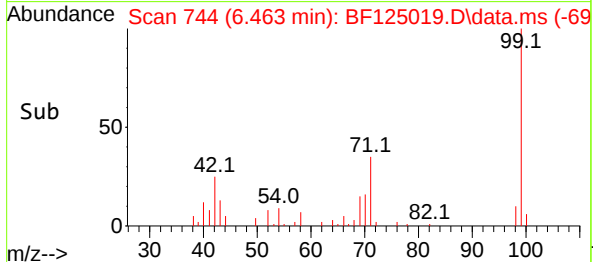
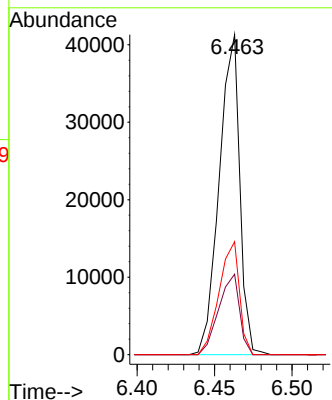
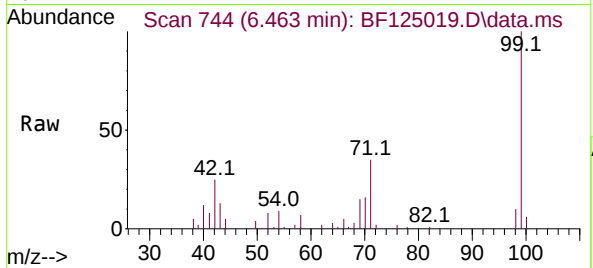




#7
Phenol-d6
Concen: 95.36 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

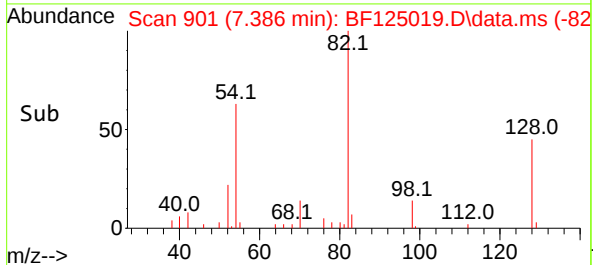
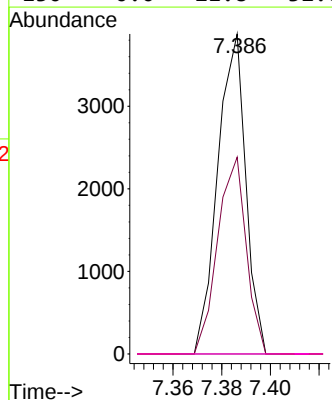
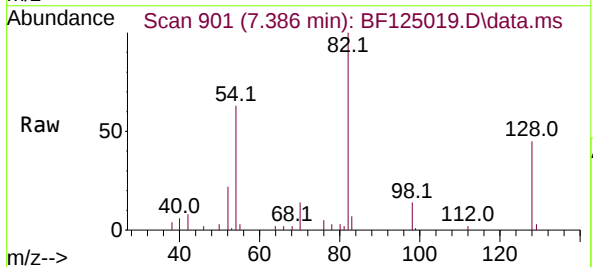
Instrument :
BNA_F
ClientSampleId :
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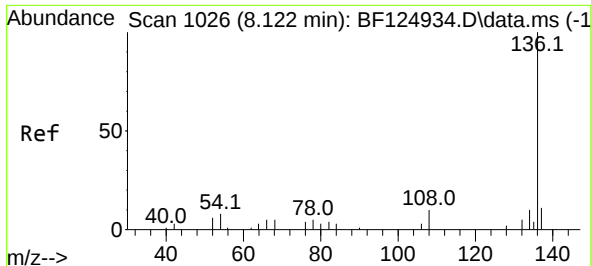
Tgt Ion: 99 Resp: 38030
Ion Ratio Lower Upper
99 100
42 25.1 23.5 35.3
71 35.3 25.6 38.4



#19
n-Nitroso-di-n-propylamine
Concen: 13.10 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.147 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion: 70 Resp: 3099
Ion Ratio Lower Upper
70 100
42 61.5 72.2 108.2#
101 0.0 7.8 11.8#
130 0.0 21.8 32.6#

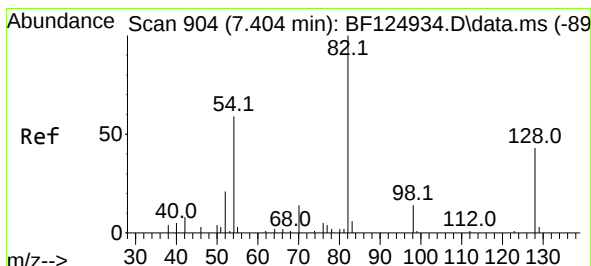
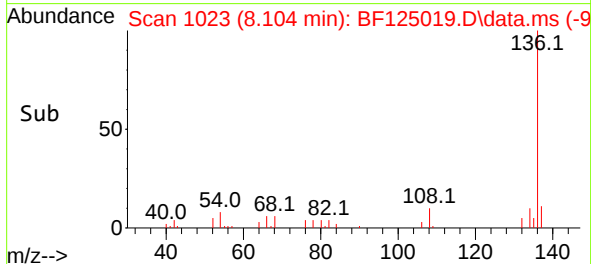
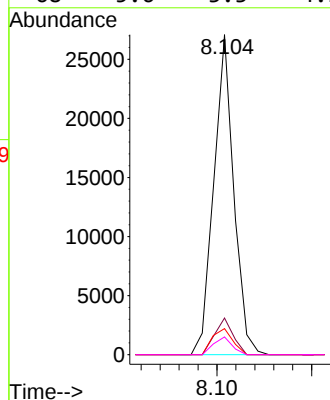
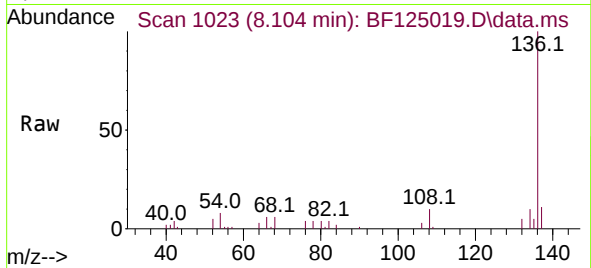




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

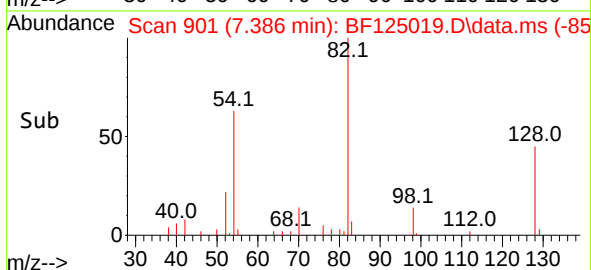
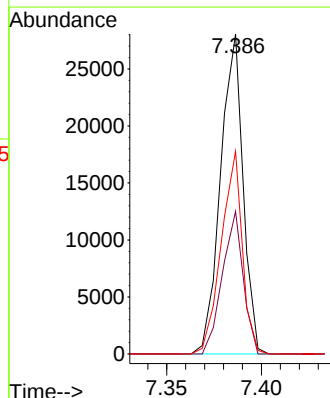
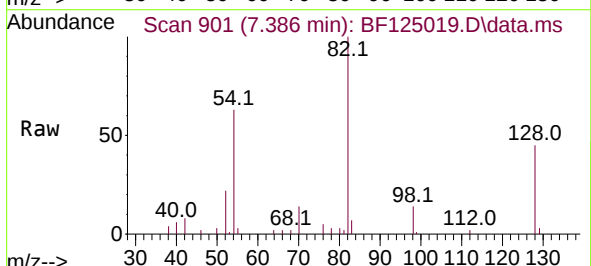
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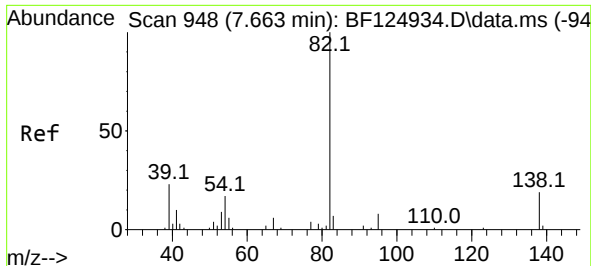
Tgt Ion:136	Resp:	19889
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.8 14.6
54	8.2	6.4 9.6
68	5.6	3.3 4.9#



#23
Nitrobenzene-d5
Concen: 60.98 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion: 82	Resp:	23184
Ion Ratio	Lower	Upper
82	100	
128	44.5	40.6 60.8
54	63.4	49.6 74.4

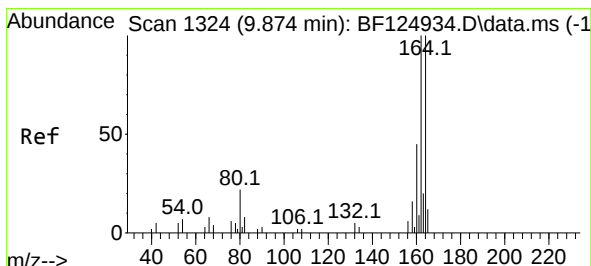
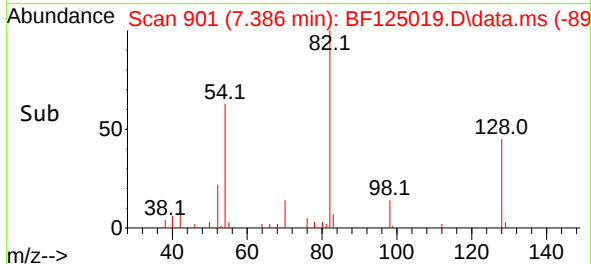
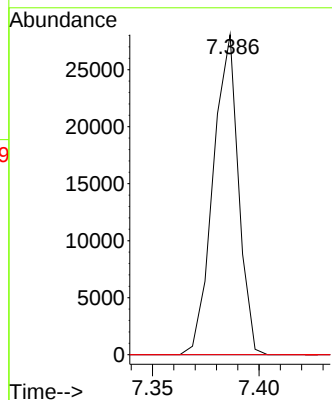
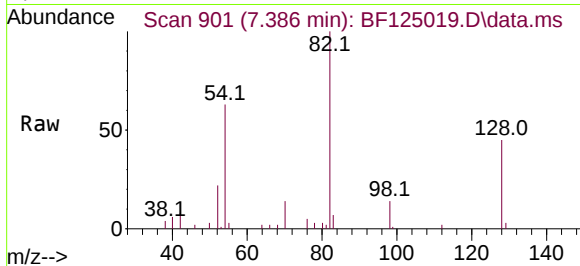




#25
Isophorone
Concen: 35.73 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.259 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

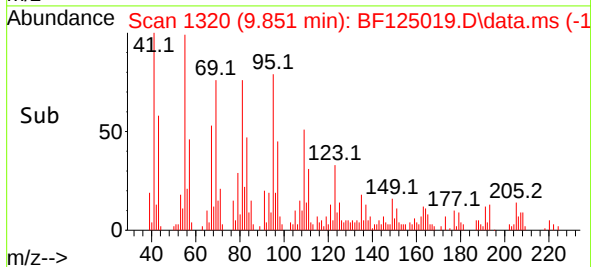
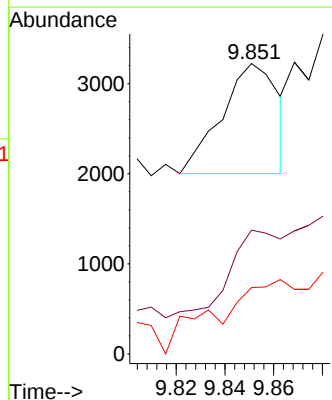
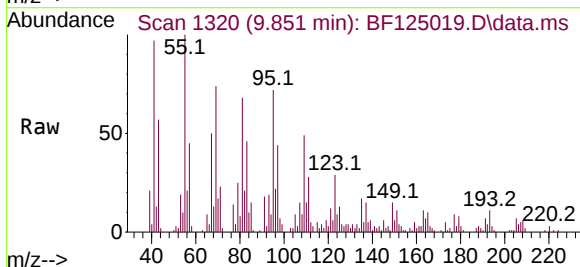
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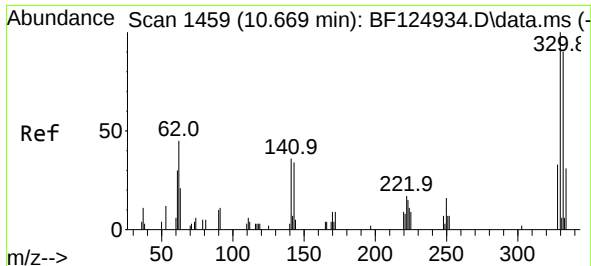
Tgt Ion: 82 Resp: 23183
Ion Ratio Lower Upper
82 100
95 0.0 6.5 9.7#
138 0.0 18.4 27.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:164 Resp: 1953
Ion Ratio Lower Upper
164 100
162 42.6 81.3 121.9#
160 22.8 38.0 57.0#

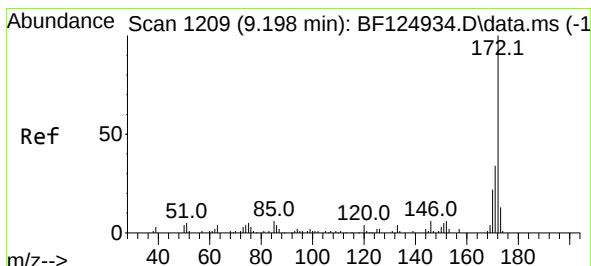
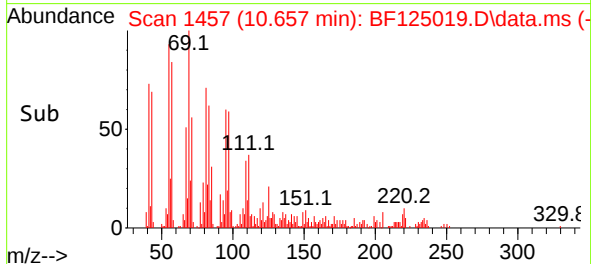
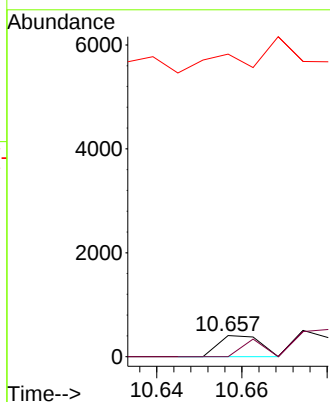
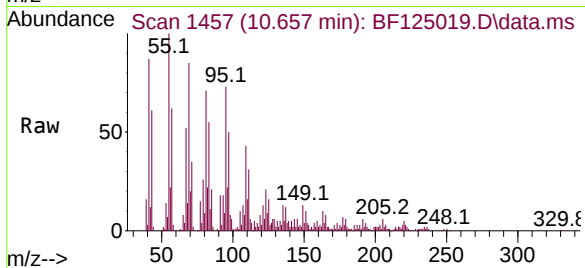




#42
2,4,6-Tribromophenol
Concen: 15.82 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

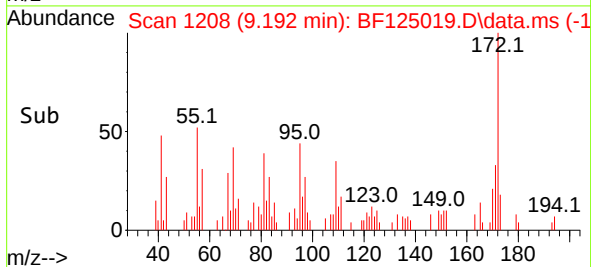
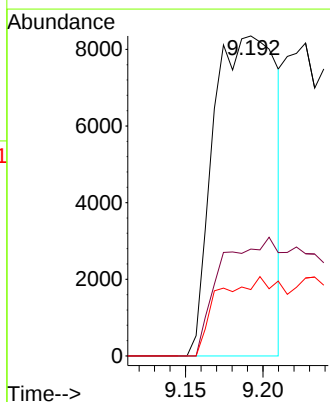
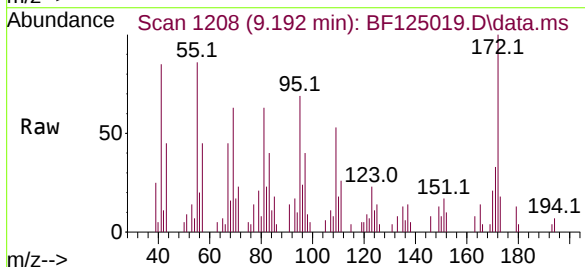
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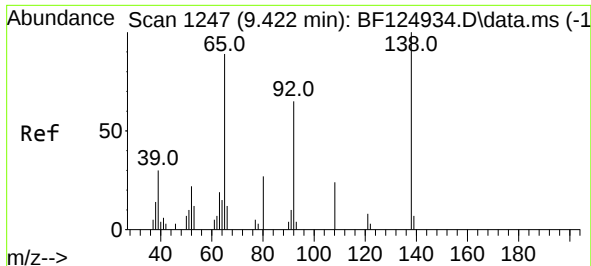
Tgt Ion: 330 Resp: 276
Ion Ratio Lower Upper
330 100
332 0.0 76.2 114.4#
141 0.0 44.6 66.8#



#45
2-Fluorobiphenyl
Concen: 174.95 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.012 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion: 172 Resp: 23351
Ion Ratio Lower Upper
172 100
171 33.4 26.5 39.7
170 20.7 18.8 28.2

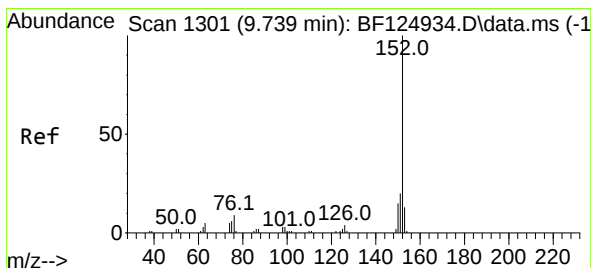
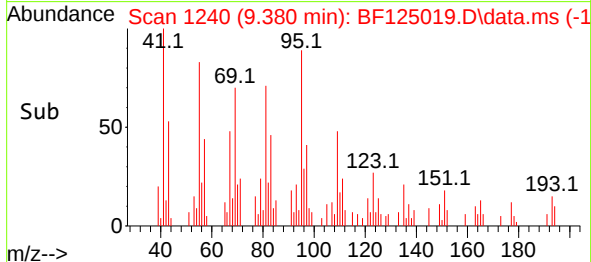
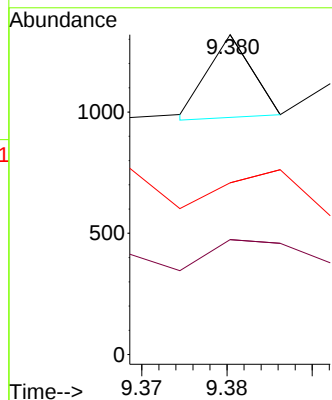
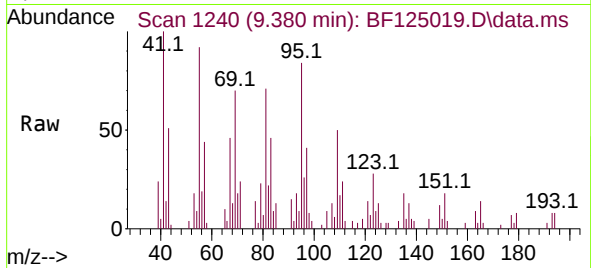




#48
2-Nitroaniline
Concen: 3.65 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.024 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

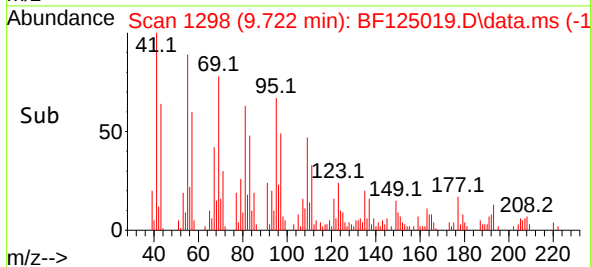
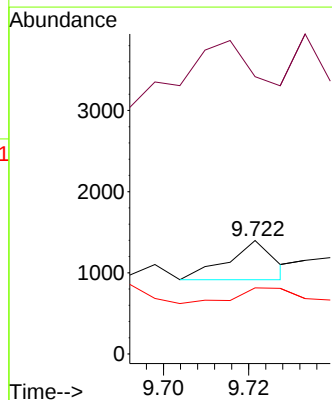
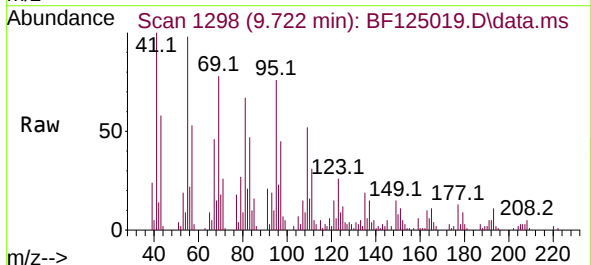
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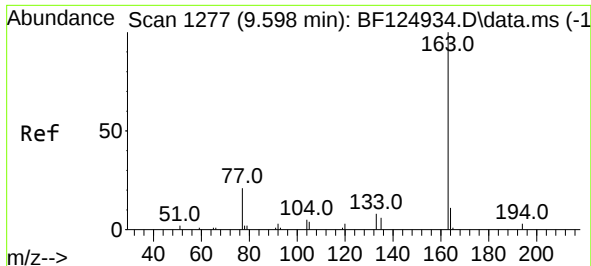
Tgt Ion: 65 Resp: 124
Ion Ratio Lower Upper
65 100
92 35.9 55.5 83.3#
138 53.7 93.5 140.3#



#49
Acenaphthylene
Concen: 2.10 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion: 152 Resp: 370
Ion Ratio Lower Upper
152 100
151 244.2 15.7 23.5#
153 58.3 9.8 14.8#

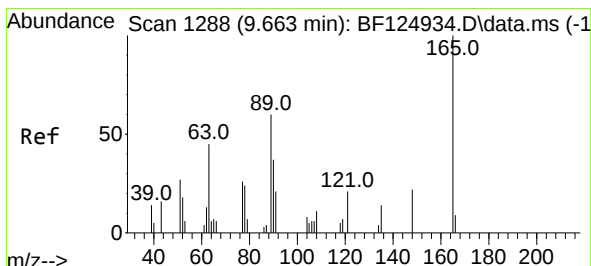
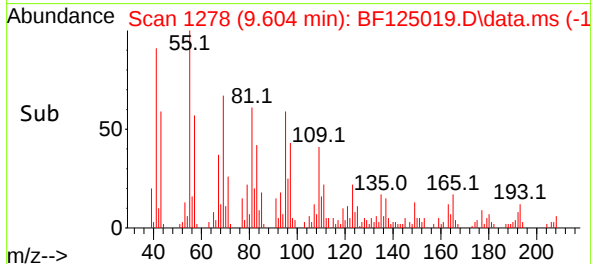
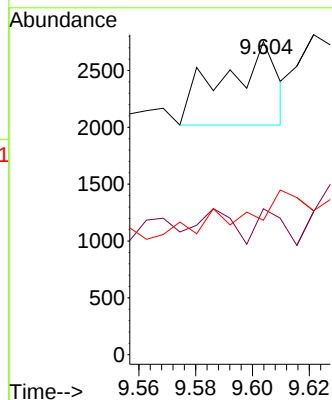
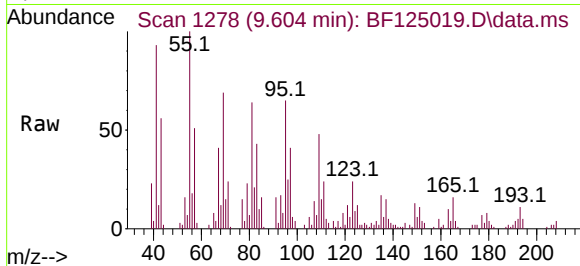




#50
Dimethylphthalate
Concen: 7.29 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.018 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

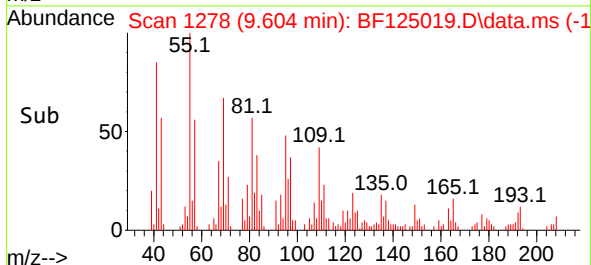
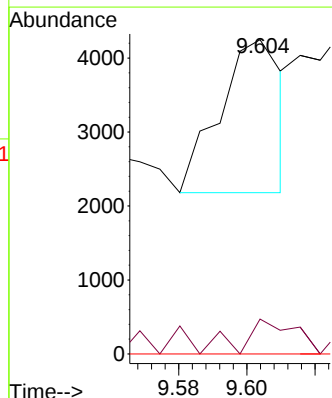
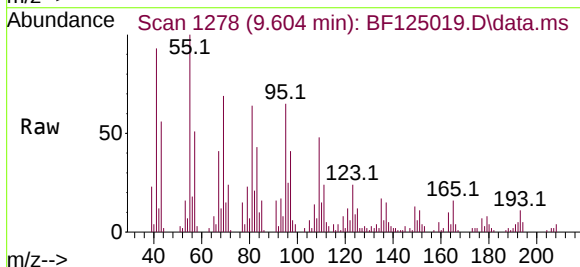
Instrument :
BNA_F
ClientSampleId :
72-11930

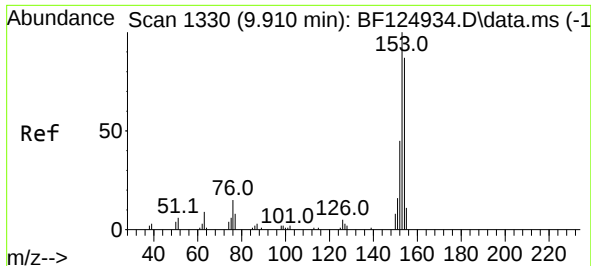
Tgt Ion:163 Resp: 965
Ion Ratio Lower Upper
163 100
194 46.6 2.6 3.8#
164 43.0 7.4 11.0#



#51
2,6-Dinitrotoluene
Concen: 88.56 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.041 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:165 Resp: 2610
Ion Ratio Lower Upper
165 100
63 11.1 42.6 63.8#
89 0.0 40.6 60.8#

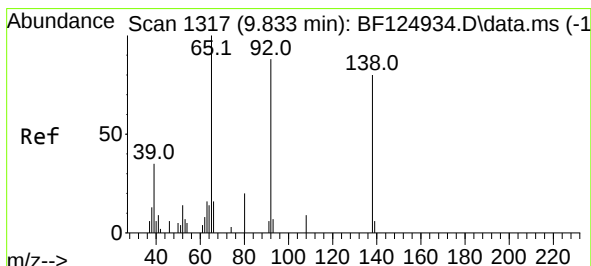
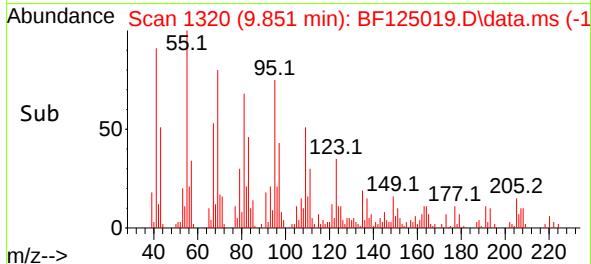
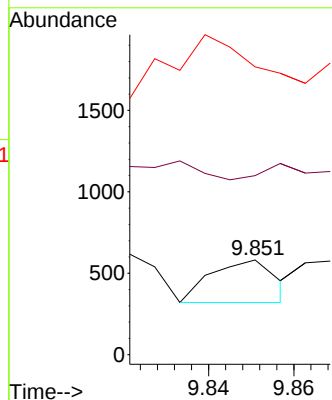
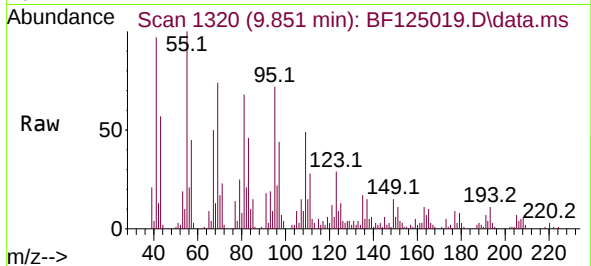




#52
Acenaphthene
Concen: 2.59 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.041 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

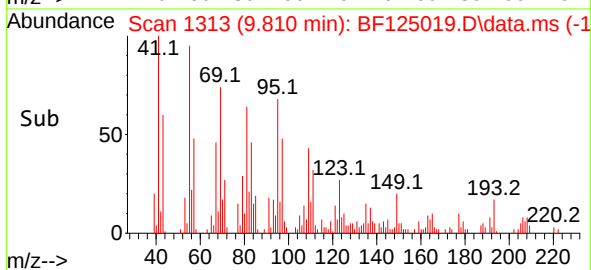
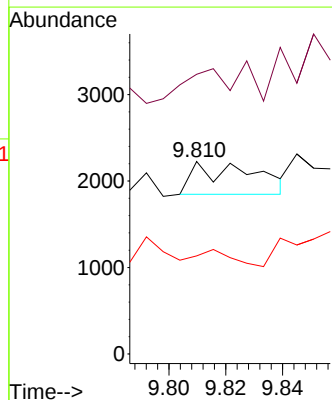
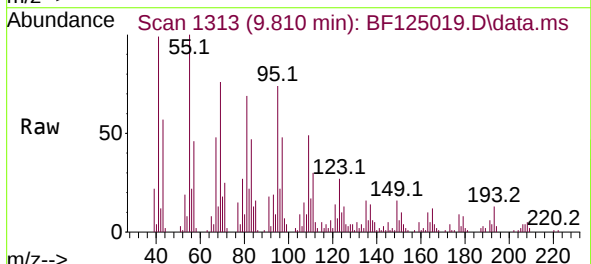
Instrument :
BNA_F
ClientSampleId :
72-11930

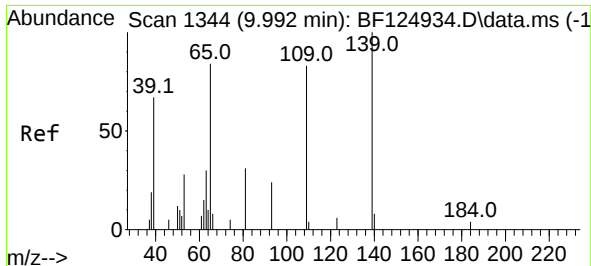
Tgt Ion:154 Resp: 276
Ion Ratio Lower Upper
154 100
153 188.8 89.4 134.2#
152 303.8 40.5 60.7#



#53
3-Nitroaniline
Concen: 17.62 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:138 Resp: 547
Ion Ratio Lower Upper
138 100
108 145.3 9.3 13.9#
92 51.0 76.5 114.7#

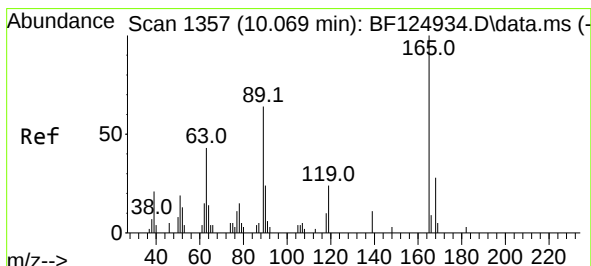
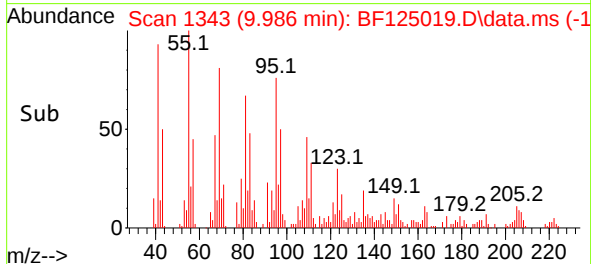
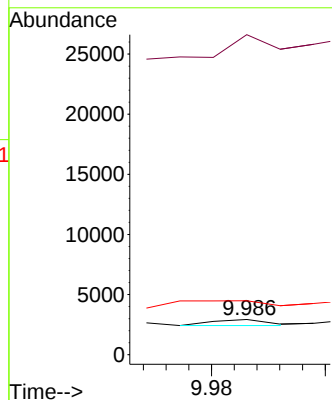
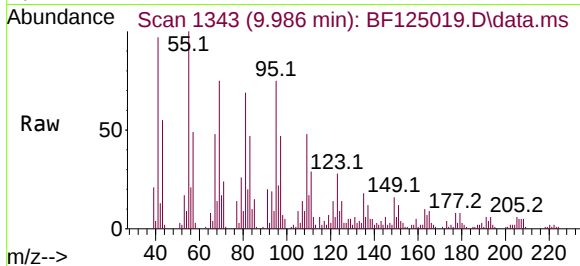




#56
4-Nitrophenol
Concen: 16.86 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

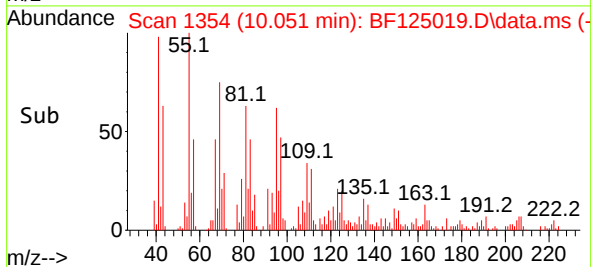
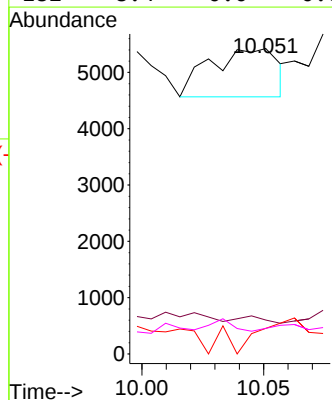
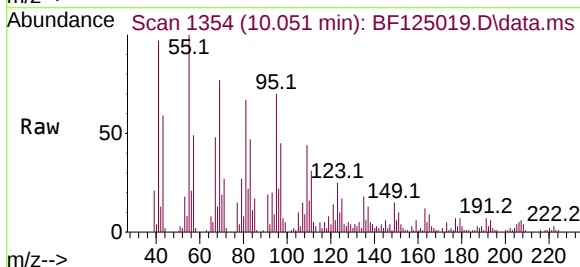
Instrument :
BNA_F
ClientSampleId :
72-11930

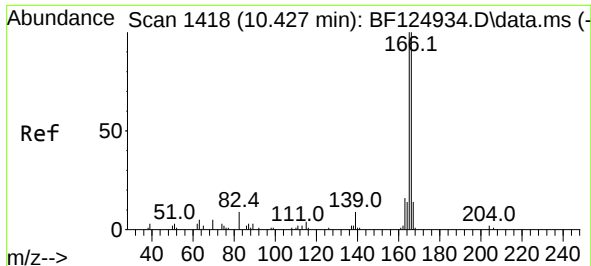
Tgt Ion:139 Resp: 345
Ion Ratio Lower Upper
139 100
109 907.8 60.4 100.4#
65 153.2 58.4 98.4#



#57
2,4-Dinitrotoluene
Concen: 41.84 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:165 Resp: 1674
Ion Ratio Lower Upper
165 100
63 11.1 40.9 61.3#
89 8.4 59.7 89.5#
182 8.4 0.0 0.0#

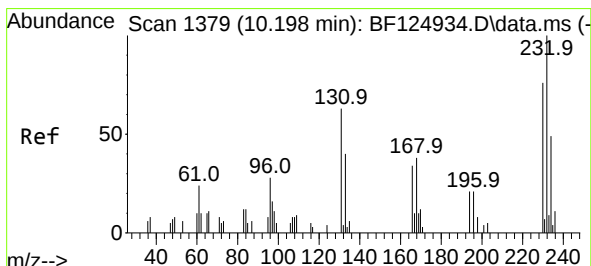
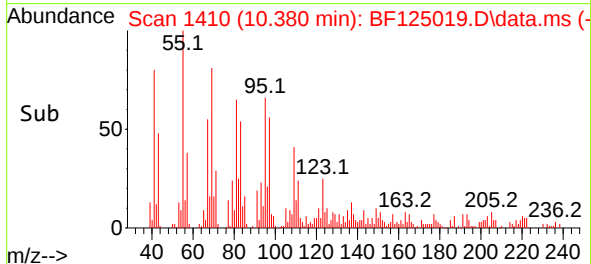
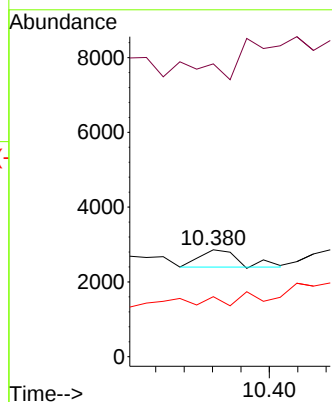
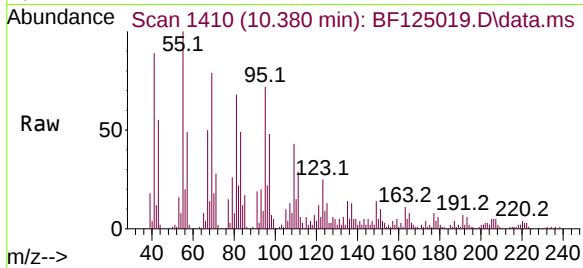




#58
Fluorene
Concen: 3.59 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.029 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

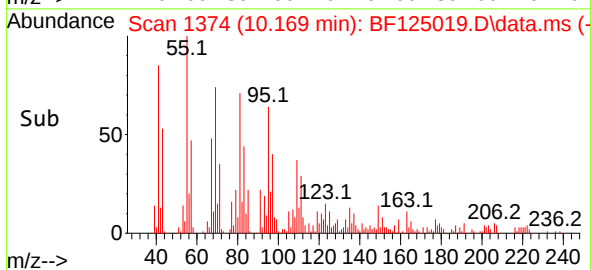
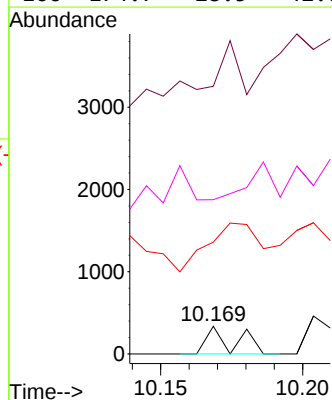
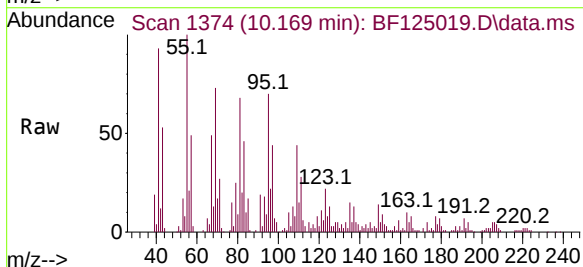
Instrument :
BNA_F
ClientSampleId :
72-11930

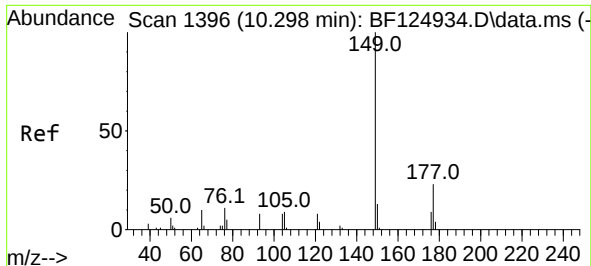
Tgt Ion:166 Resp: 459
Ion Ratio Lower Upper
166 100
165 274.0 78.1 117.1#
167 56.1 11.1 16.7#



#59
2,3,4,6-Tetrachlorophenol
Concen: 7.94 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.018 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:232 Resp: 225
Ion Ratio Lower Upper
232 100
131 0.0 45.4 68.0#
130 326.2 0.0 0.0#
166 174.7 28.5 42.7#

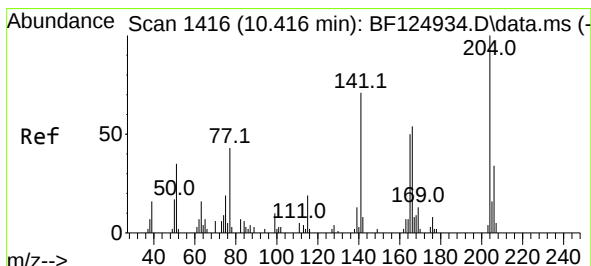
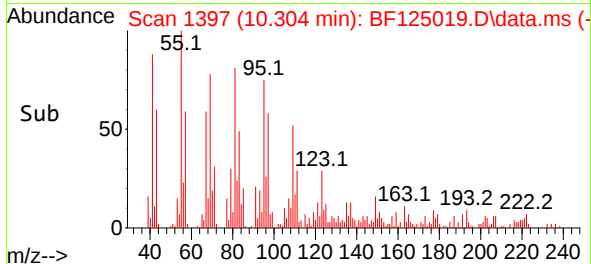
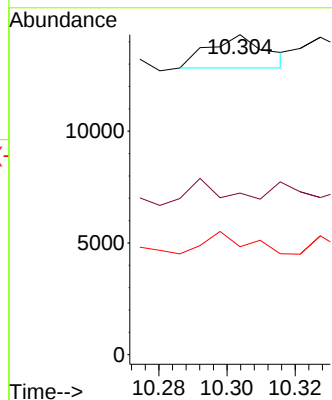
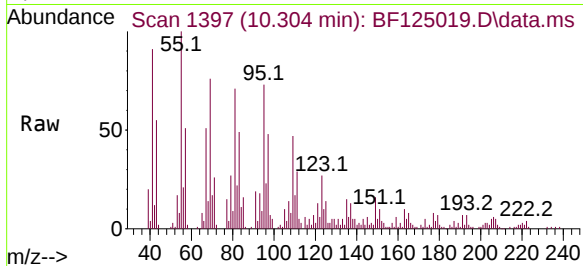




#60
Diethylphthalate
Concen: 12.62 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.024 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

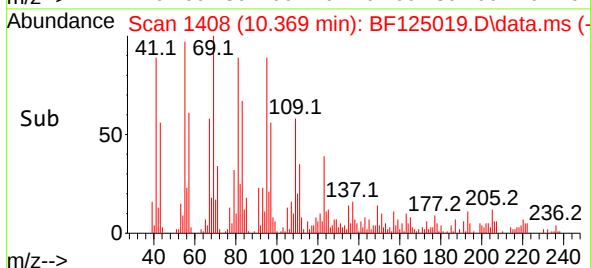
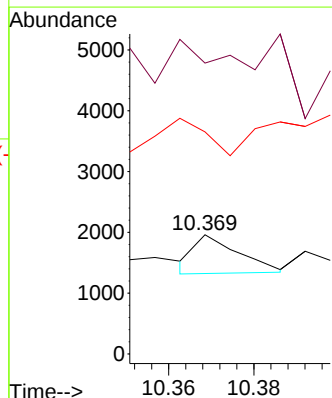
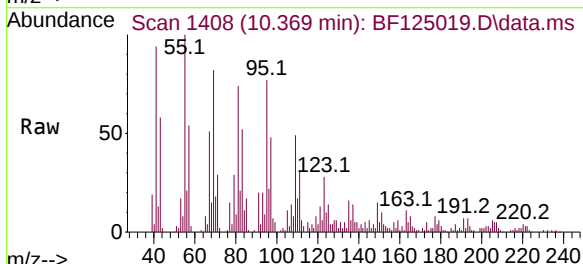
Instrument :
BNA_F
ClientSampleId :
72-11930

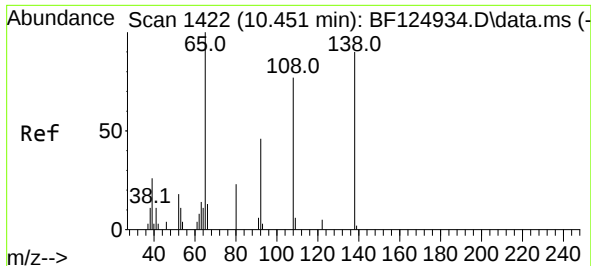
Tgt Ion:149 Resp: 1714
Ion Ratio Lower Upper
149 100
177 50.5 16.5 24.7#
150 33.8 10.1 15.1#



#61
4-Chlorophenyl-phenylether
Concen: 7.61 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.029 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:204 Resp: 459
Ion Ratio Lower Upper
204 100
206 244.2 27.6 41.4#
141 186.4 58.6 88.0#

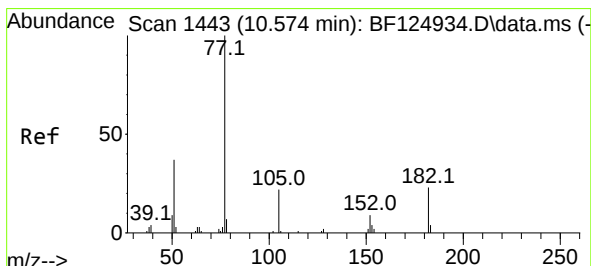
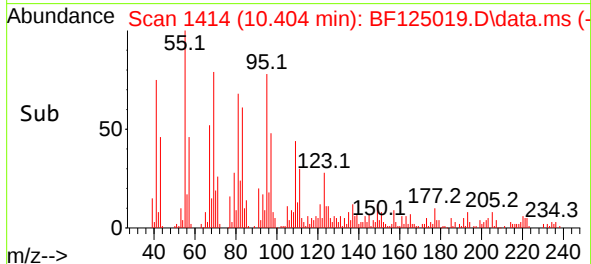
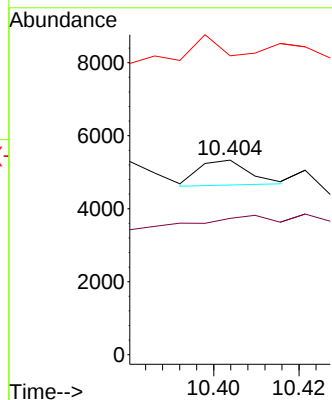
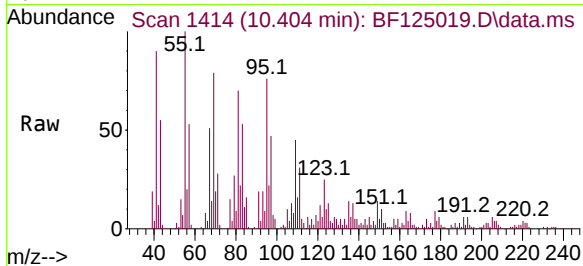




#62
4-Nitroaniline
Concen: 18.81 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.029 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

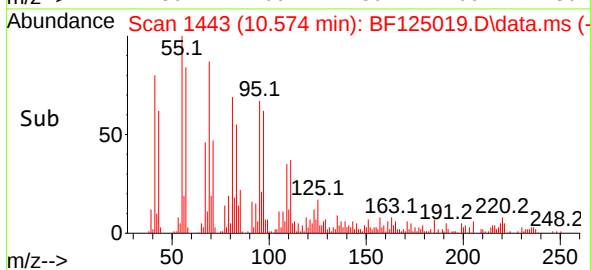
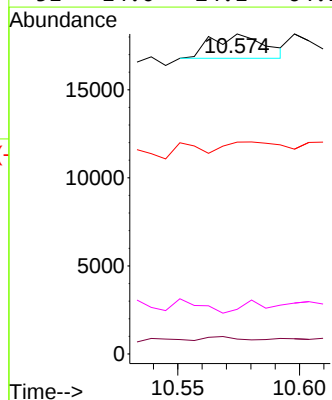
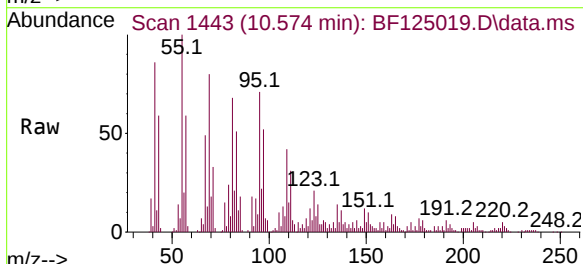
Instrument :
BNA_F
ClientSampleId :
72-11930

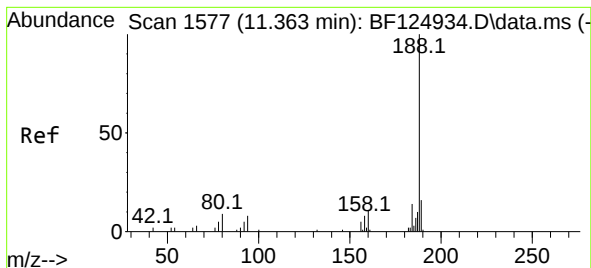
Tgt Ion:138 Resp: 567
Ion Ratio Lower Upper
138 100
92 70.1 29.6 69.6#
108 153.6 78.1 118.1#



#63
Azobenzene
Concen: 15.56 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.012 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion: 77 Resp: 2066
Ion Ratio Lower Upper
77 100
182 4.7 6.3 46.3#
105 66.2 2.9 42.9#
51 14.0 24.1 64.1#

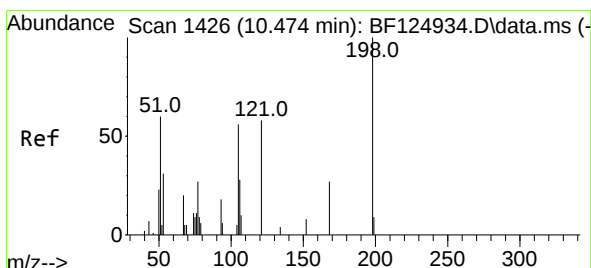
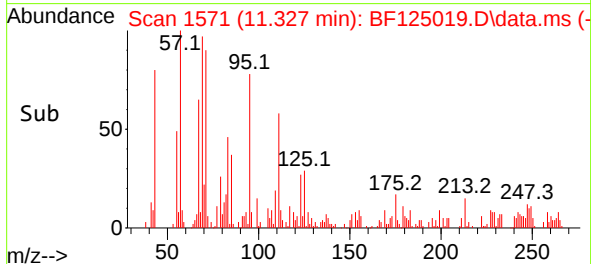
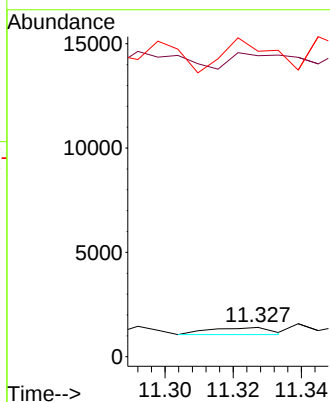
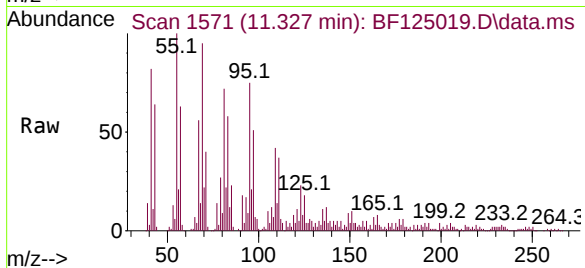




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.018 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

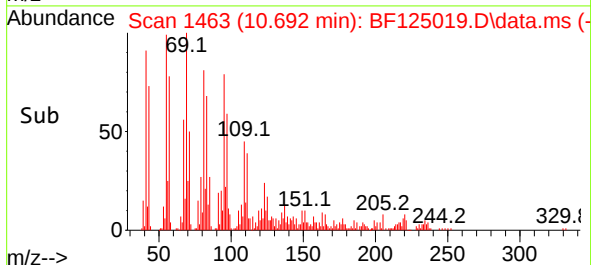
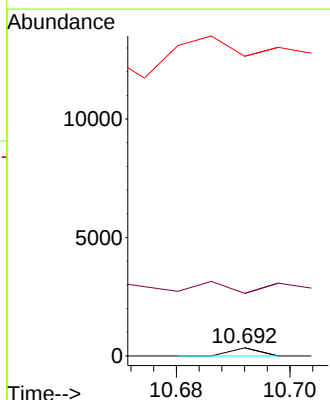
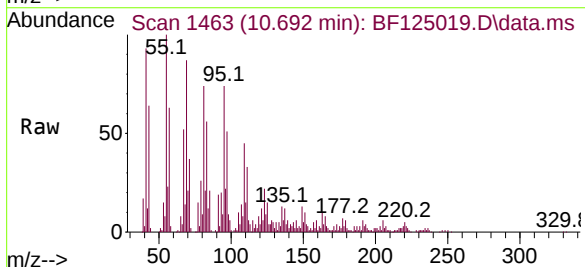
Instrument :
BNA_F
ClientSampleId :
72-11930

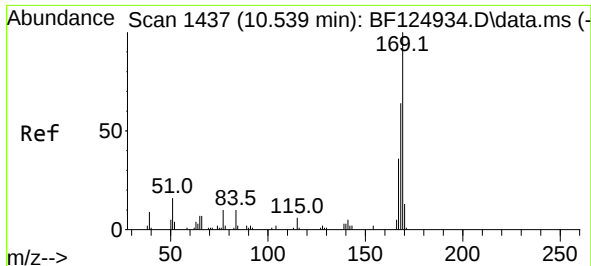
Tgt Ion:188 Resp: 424
Ion Ratio Lower Upper
188 100
94 1025.5 6.7 10.1#
80 1040.4 7.5 11.3#



#65
4,6-Dinitro-2-methylphenol
Concen: 45.55 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.229 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:198 Resp: 121
Ion Ratio Lower Upper
198 100
51 772.8 45.3 85.3#
105 3698.0 30.6 70.6#

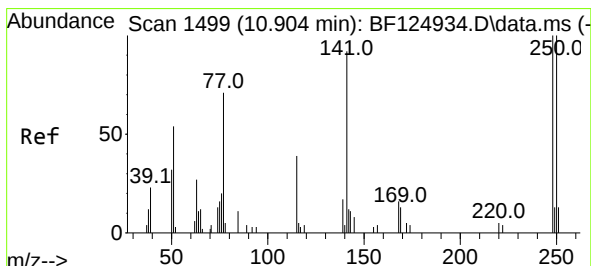
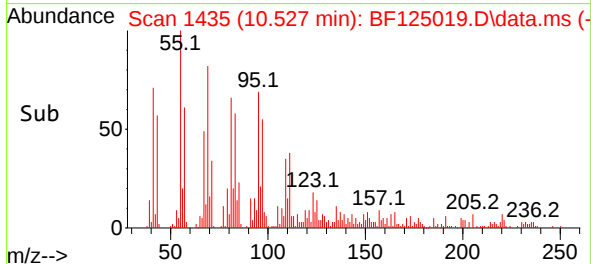
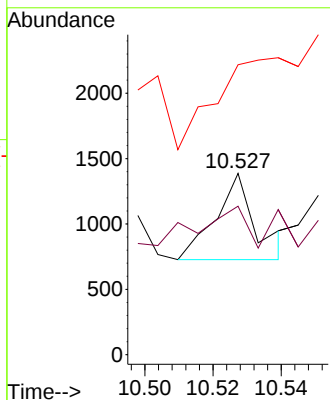
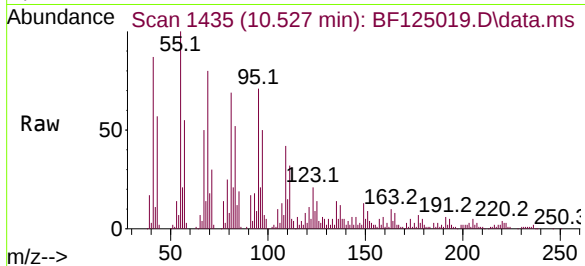




#66
n-Nitrosodiphenylamine
Concen: 39.00 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

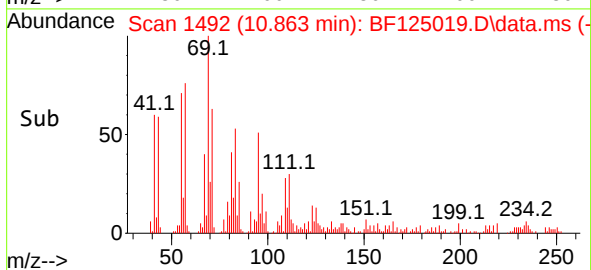
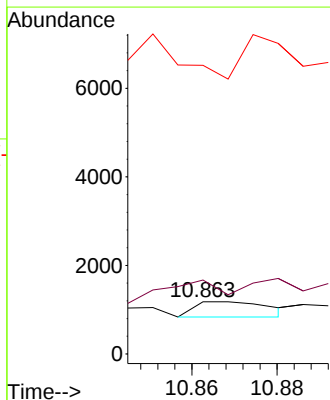
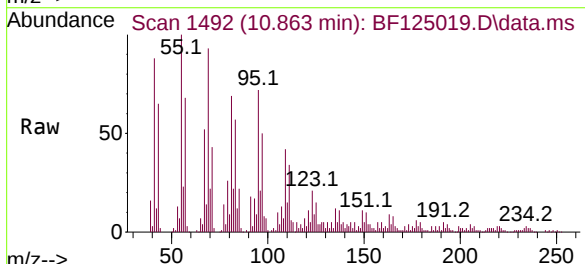
Instrument :
BNA_F
ClientSampleId :
72-11930

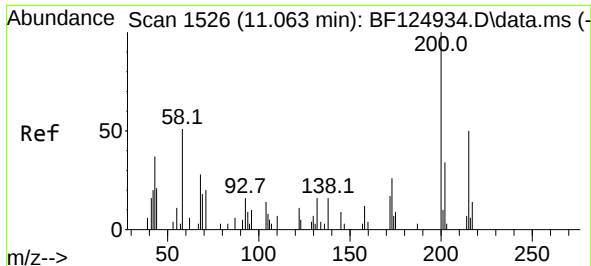
Tgt Ion:169 Resp: 536
Ion Ratio Lower Upper
169 100
168 81.9 50.8 76.2#
167 159.9 28.8 43.2#



#67
4-Bromophenyl-phenylether
Concen: 90.87 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.024 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:248 Resp: 422
Ion Ratio Lower Upper
248 100
250 141.7 74.2 111.4#
141 553.4 60.4 90.6#

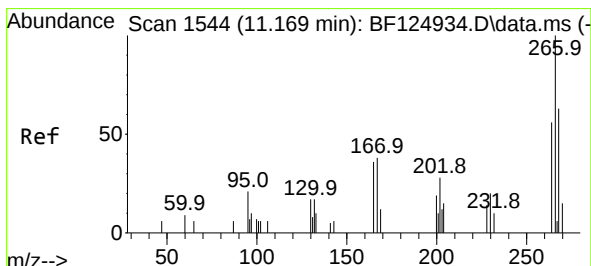
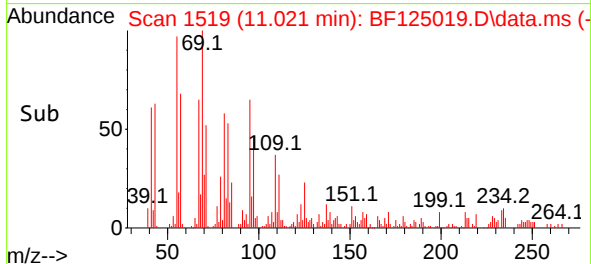
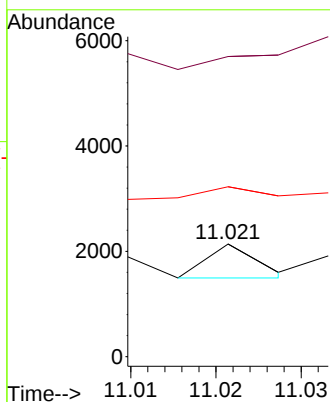
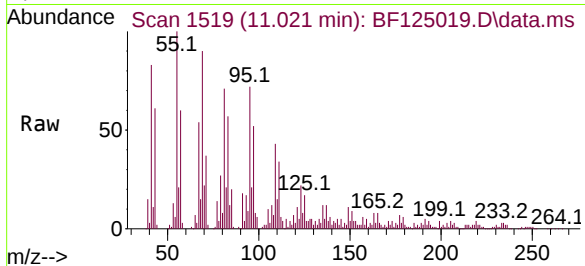




#69
Atrazine
Concen: 64.17 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.024 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

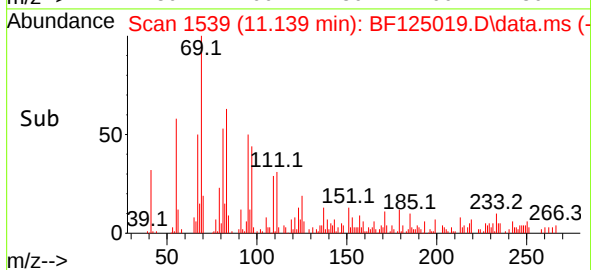
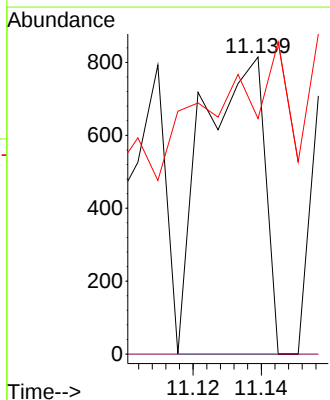
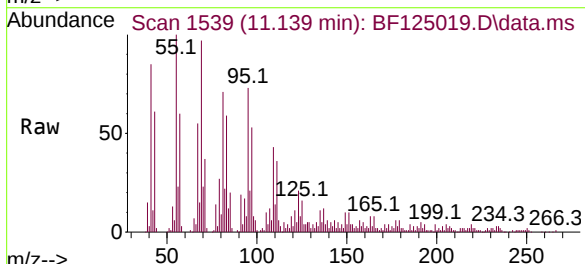
Instrument :
BNA_F
ClientSampleId :
72-11930

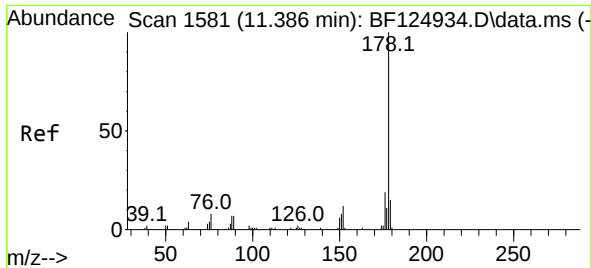
Tgt Ion:200 Resp: 265
Ion Ratio Lower Upper
200 100
173 266.3 11.1 51.1#
215 150.8 22.7 62.7#



#70
Pentachlorophenol
Concen: 411.52 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.012 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:266 Resp: 1020
Ion Ratio Lower Upper
266 100
268 0.0 48.9 73.3#
264 79.3 55.9 83.9

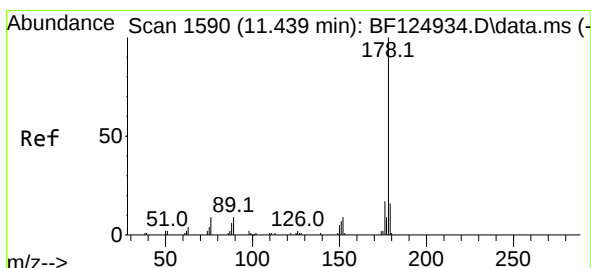
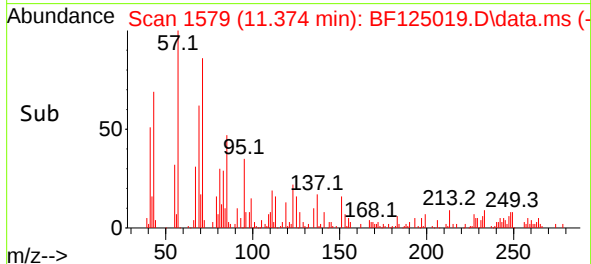
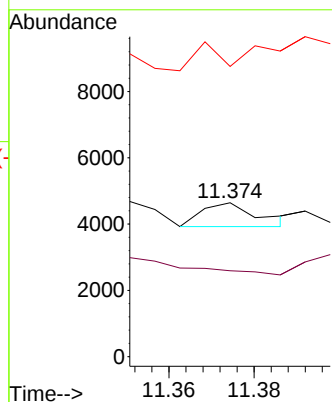
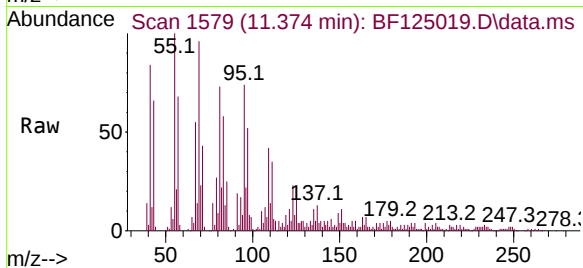




#71
Phenanthrene
Concen: 28.52 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

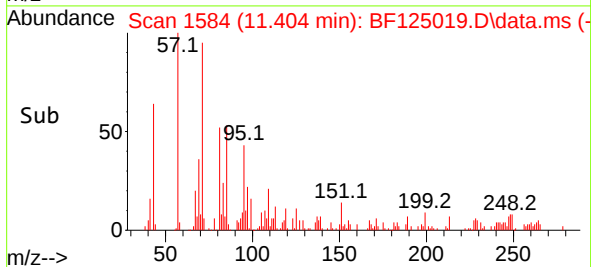
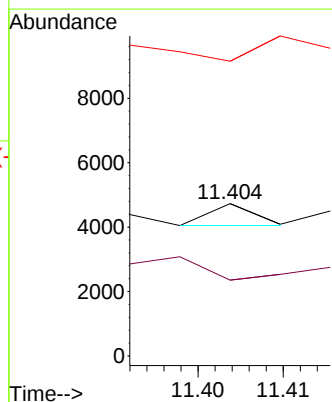
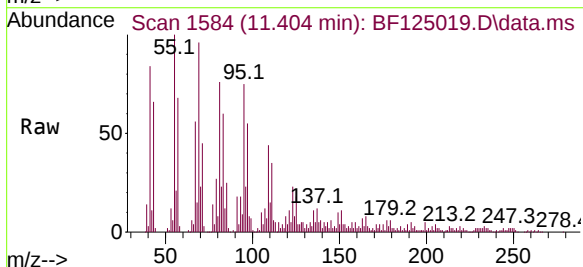
Instrument :
BNA_F
ClientSampleId :
72-11930

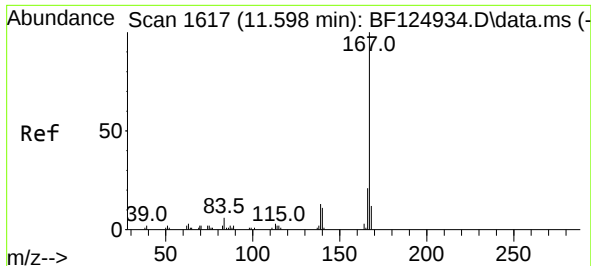
Tgt Ion:178 Resp: 656
Ion Ratio Lower Upper
178 100
176 55.8 14.7 22.1#
179 188.5 11.5 17.3#



#72
Anthracene
Concen: 11.01 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.018 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:178 Resp: 254
Ion Ratio Lower Upper
178 100
176 49.8 14.3 21.5#
179 193.5 12.2 18.4#

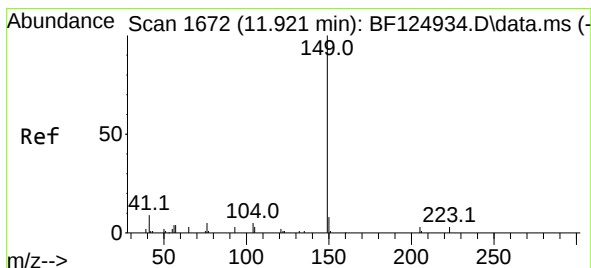
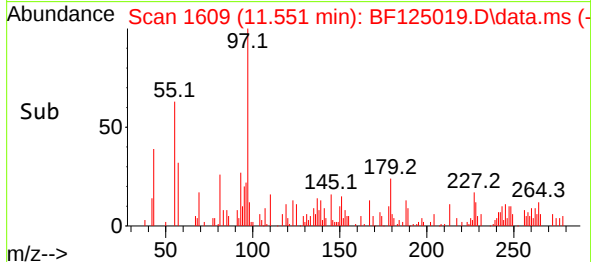
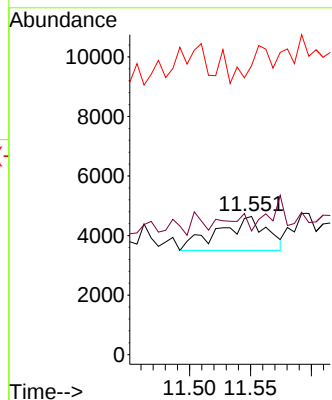
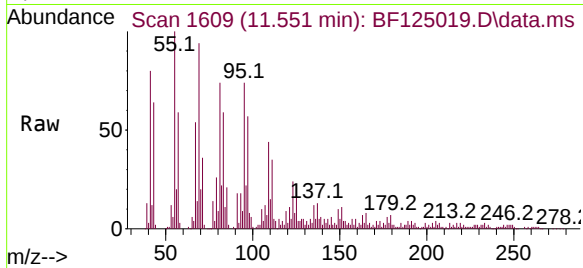




#73
 Carbazole
 Concen: 149.25 ng
 RT: 11.551 min Scan# 1609
 Delta R.T. -0.029 min
 Lab File: BF125019.D
 Acq: 10 Aug 2021 00:50

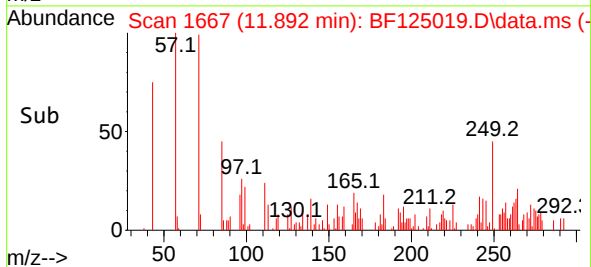
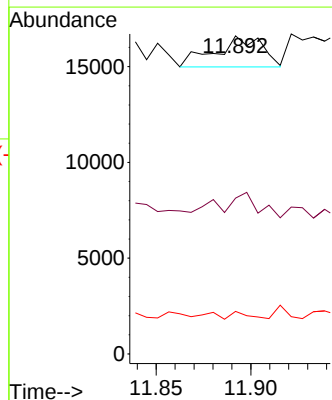
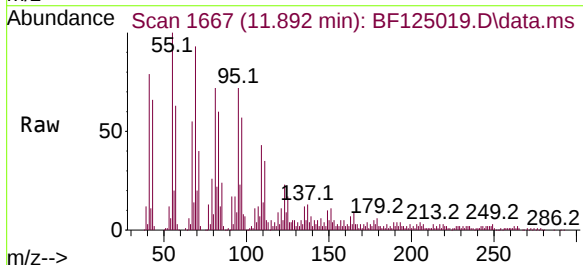
Instrument :
 BNA_F
 ClientSampleId :
 72-11930

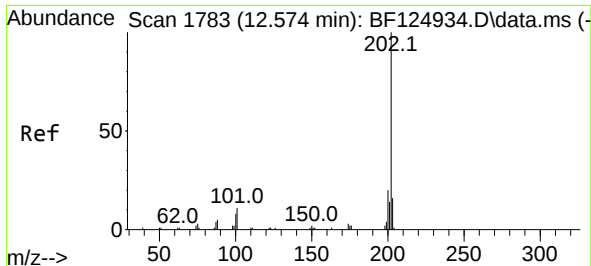
Tgt Ion:	167	Resp:	3158
Ion Ratio	Lower	Upper	
167	100		
166	89.4	17.4	26.0#
139	209.0	11.0	16.4#



#74
 Di-n-butylphthalate
 Concen: 102.04 ng
 RT: 11.892 min Scan# 1667
 Delta R.T. -0.012 min
 Lab File: BF125019.D
 Acq: 10 Aug 2021 00:50

Tgt Ion:	149	Resp:	2744
Ion Ratio	Lower	Upper	
149	100		
150	49.0	7.4	11.2#
104	13.4	4.1	6.1#

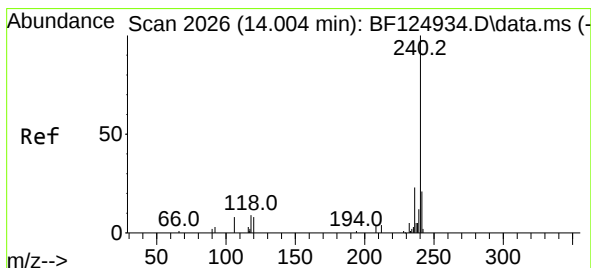
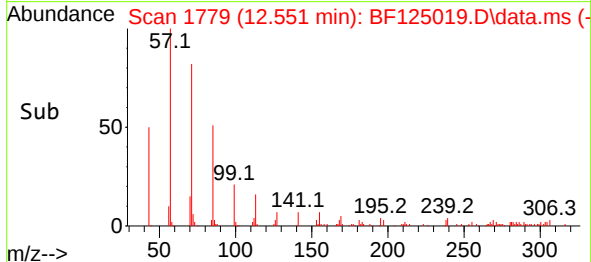
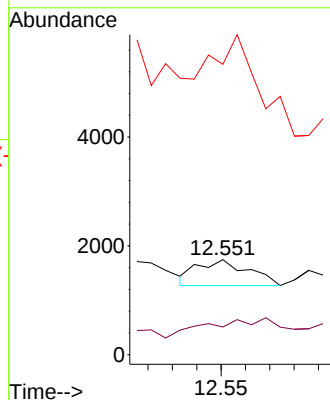
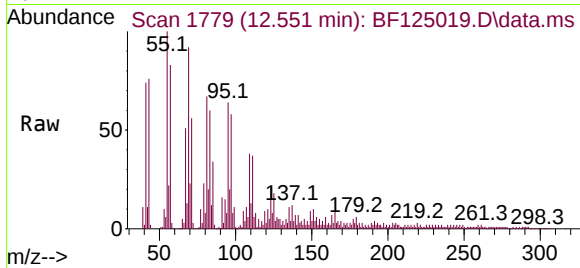




#75
Fluoranthene
Concen: 29.21 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

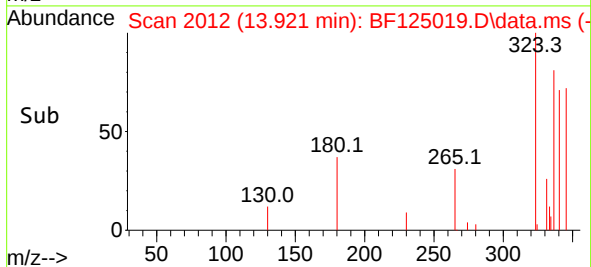
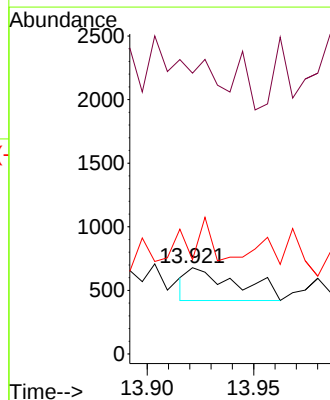
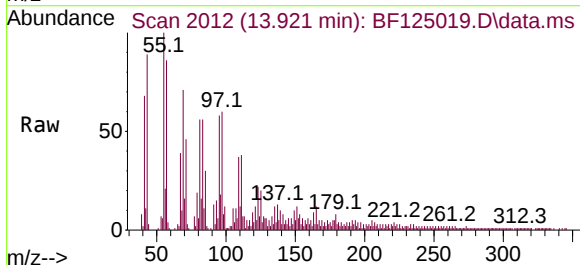
Instrument :
BNA_F
ClientSampleId :
72-11930

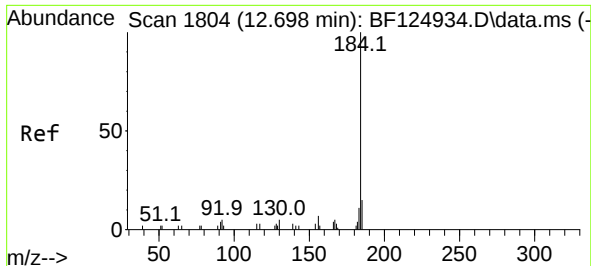
Tgt Ion:	202	Resp:	695
Ion Ratio	Lower	Upper	
202	100		
101	29.2	0.0	30.7
203	305.6	0.0	36.3#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.921 min Scan# 2012
Delta R.T. -0.065 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:	240	Resp:	416
Ion Ratio	Lower	Upper	
240	100		
120	325.2	10.8	16.2#
236	109.1	21.6	32.4#

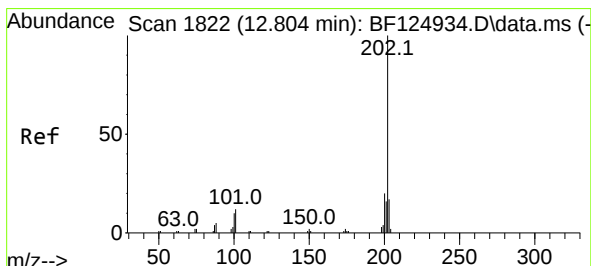
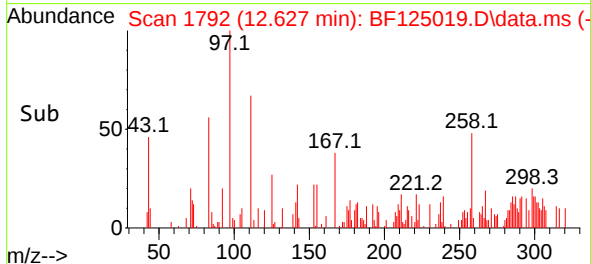
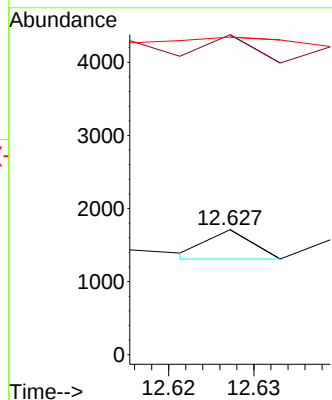
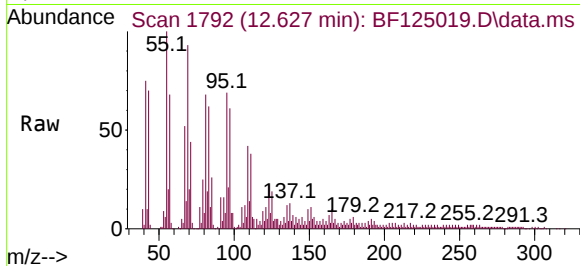




#77
Benzidine
Concen: 12.76 ng
RT: 12.627 min Scan# 1792
Delta R.T. -0.053 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

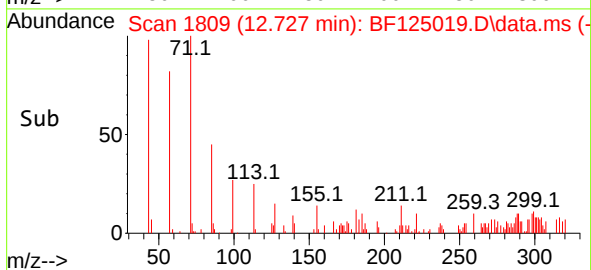
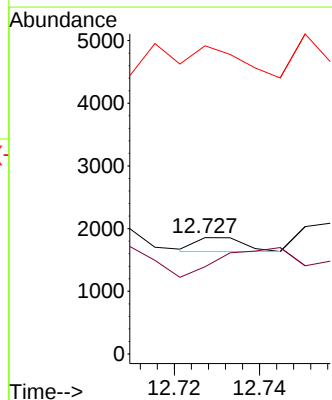
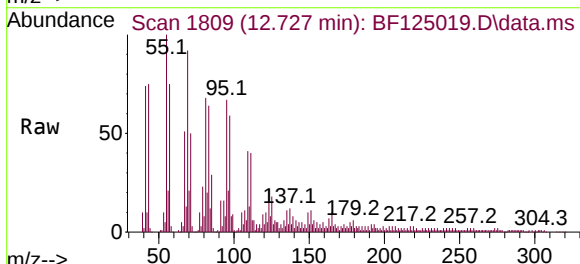
Instrument :
BNA_F
ClientSampleId :
72-11930

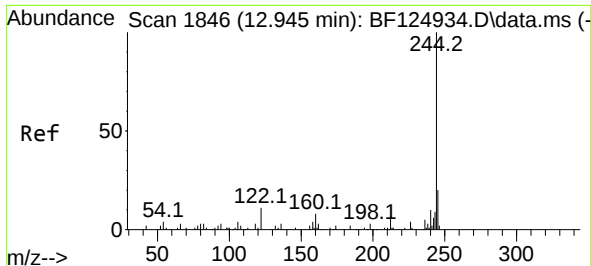
Tgt Ion:184 Resp: 142
Ion Ratio Lower Upper
184 100
185 256.0 10.8 16.2#
183 254.2 8.1 12.1#



#78
Pyrene
Concen: 5.28 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.059 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:202 Resp: 173
Ion Ratio Lower Upper
202 100
200 75.0 15.3 22.9#
203 264.8 13.4 20.0#

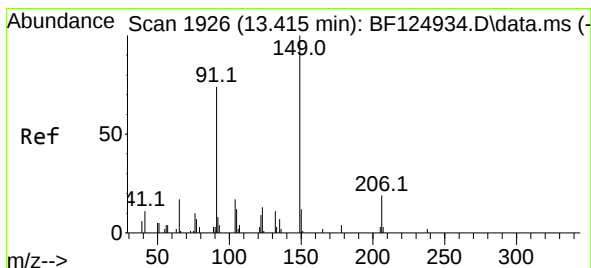
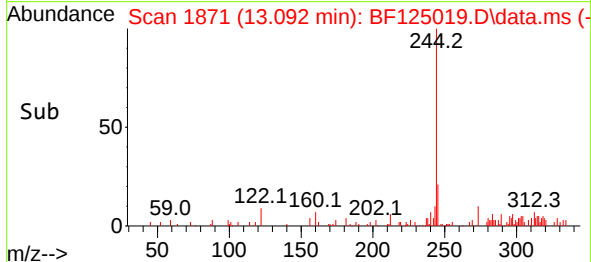
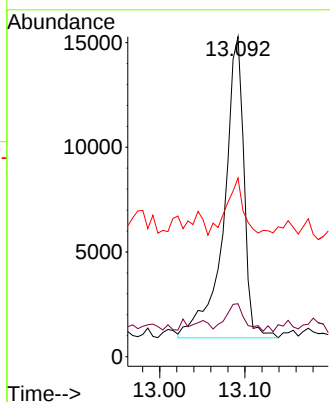
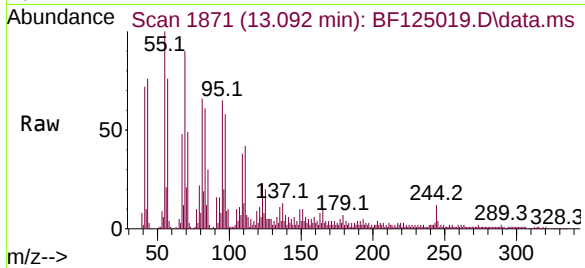




#79
Terphenyl-d14
Concen: 953.34 ng
RT: 13.092 min Scan# 1871
Delta R.T. 0.165 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

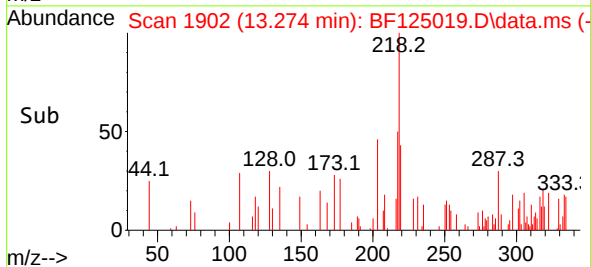
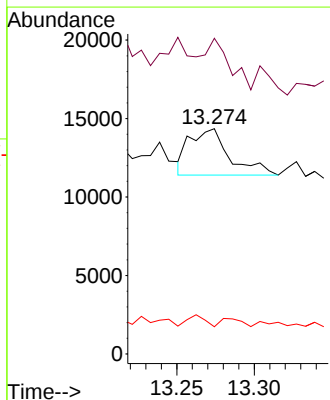
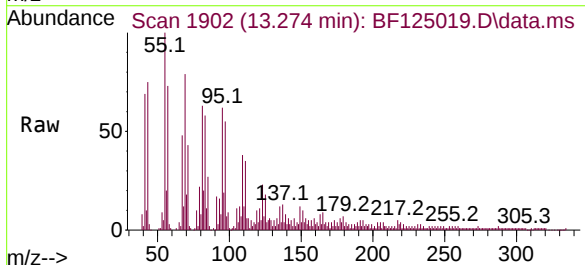
Instrument :
BNA_F
ClientSampleId :
72-11930

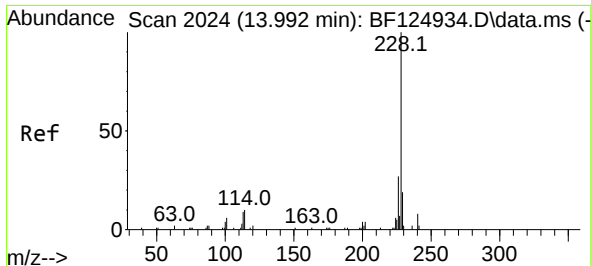
Tgt Ion:244 Resp: 23511
Ion Ratio Lower Upper
244 100
212 16.6 5.9 8.9#
122 55.8 9.0 13.4#



#80
Butylbenzylphthalate
Concen: 364.42 ng
RT: 13.274 min Scan# 1902
Delta R.T. -0.124 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:149 Resp: 5314
Ion Ratio Lower Upper
149 100
91 140.1 51.8 77.8#
206 12.0 14.5 21.7#

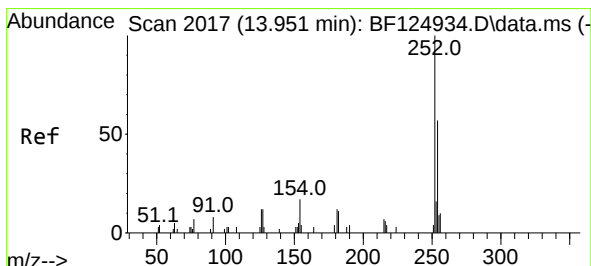
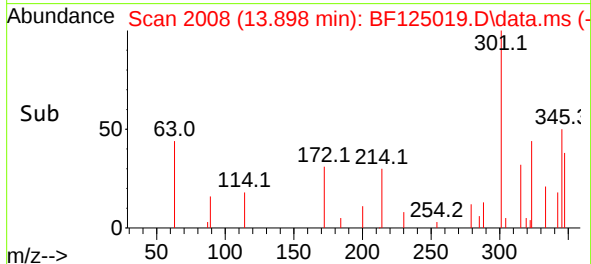
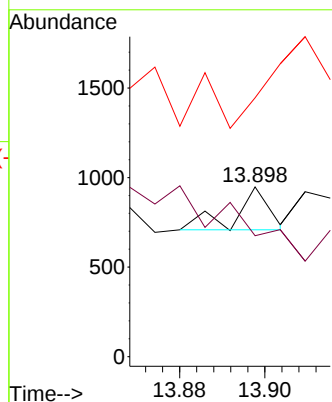
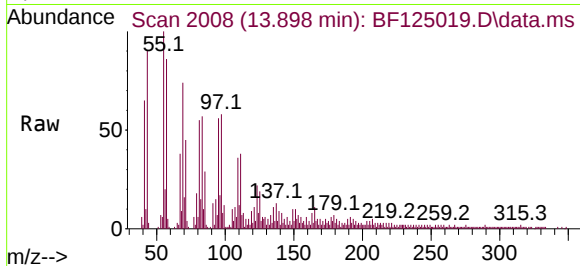




#81
Benzo(a)anthracene
Concen: 4.80 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.076 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

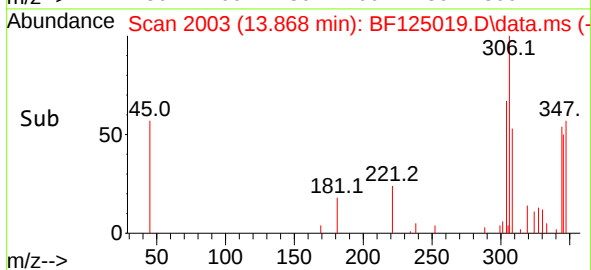
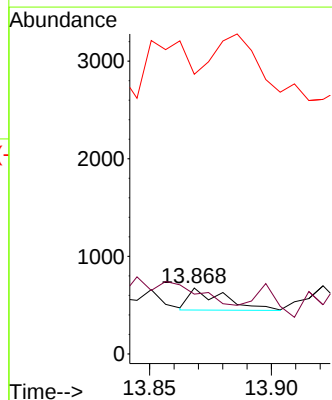
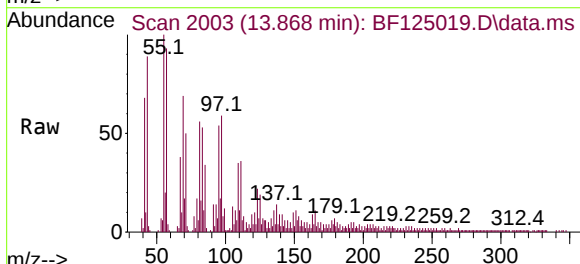
Instrument :
BNA_F
ClientSampleId :
72-11930

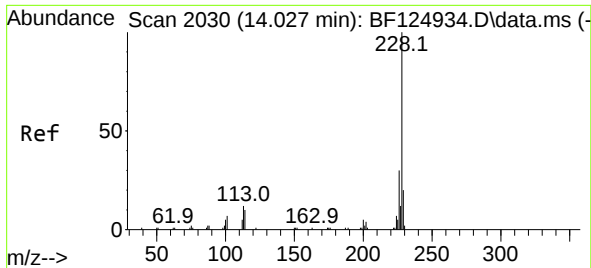
Tgt Ion:228 Resp: 130
Ion Ratio Lower Upper
228 100
226 71.2 21.6 32.4#
229 152.5 15.6 23.4#



#82
3,3'-Dichlorobenzidine
Concen: 32.46 ng
RT: 13.868 min Scan# 2003
Delta R.T. -0.065 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:252 Resp: 232
Ion Ratio Lower Upper
252 100
254 90.7 51.4 77.0#
126 423.8 9.5 14.3#

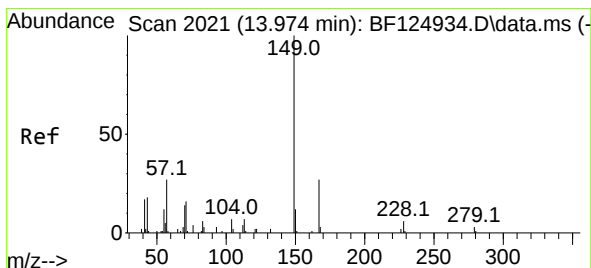
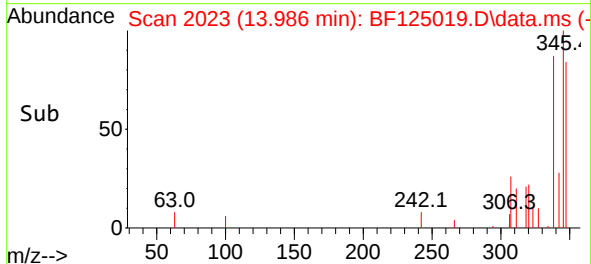
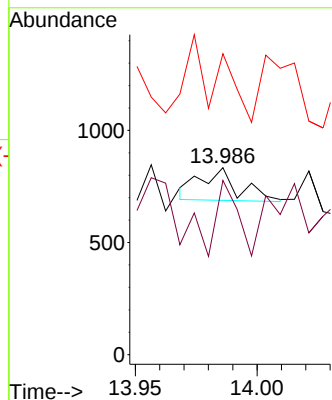
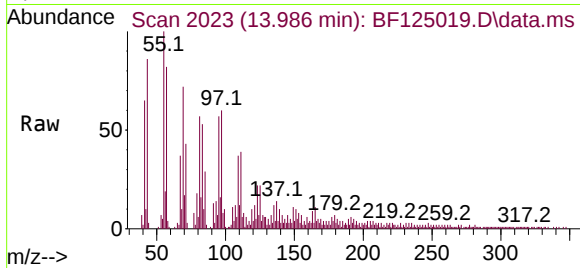




#83
Chrysene
Concen: 5.95 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.024 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

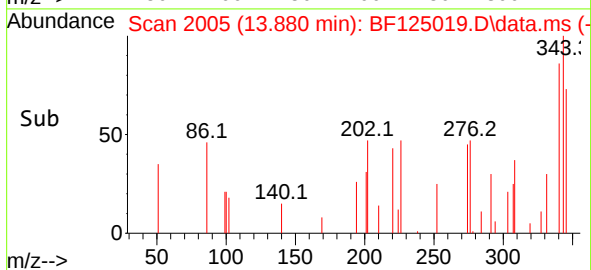
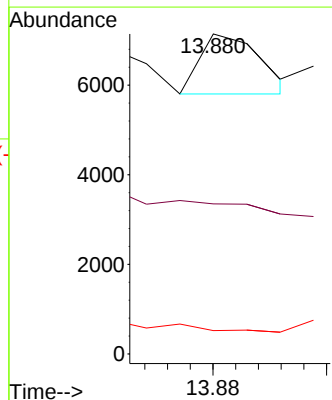
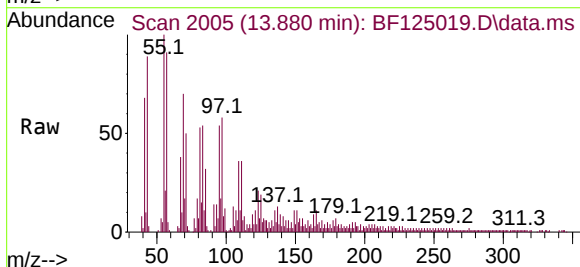
Instrument :
BNA_F
ClientSampleId :
72-11930

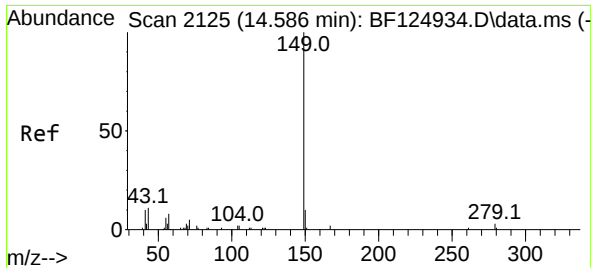
Tgt Ion:	228	Resp:	156
Ion Ratio	Lower	Upper	
228	100		
226	93.2	22.6	34.0#
229	160.9	15.9	23.9#



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.79 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.076 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:	149	Resp:	987
Ion Ratio	Lower	Upper	
149	100		
167	46.9	21.4	32.0#
279	7.3	2.6	4.0#

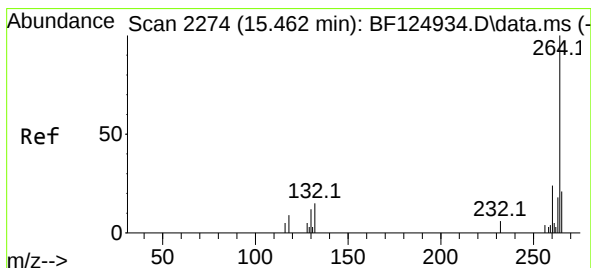
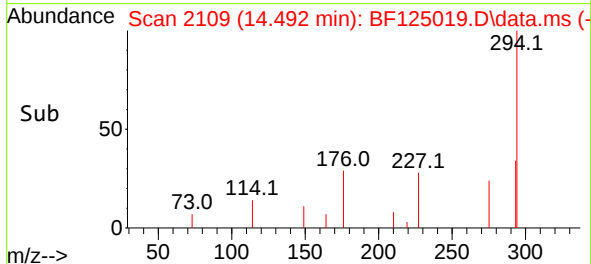
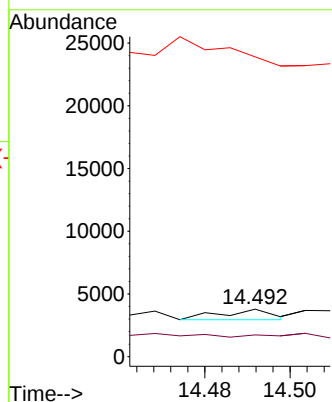
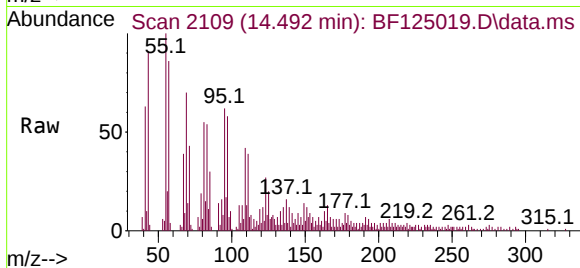




#85
Di-n-octyl phthalate
Concen: 21.93 ng
RT: 14.492 min Scan# 2109
Delta R.T. -0.076 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Instrument :
BNA_F
ClientSampleId :
72-11930

Tgt Ion:149 Resp: 700
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 0.0 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.474 min Scan# 2276
Delta R.T. 0.035 min
Lab File: BF125019.D
Acq: 10 Aug 2021 00:50

Tgt Ion:264 Resp: 6953
Ion Ratio Lower Upper
264 100
260 20.8 19.6 29.4
265 21.9 17.2 25.8

