

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
 Data File : BF125970.D
 Acq On : 27 Oct 2021 18:45
 Operator : JU/CG
 Sample : M4372-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7

Quant Time: Oct 28 08:59:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 18:49:16 2021
 Response via : Initial Calibration

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

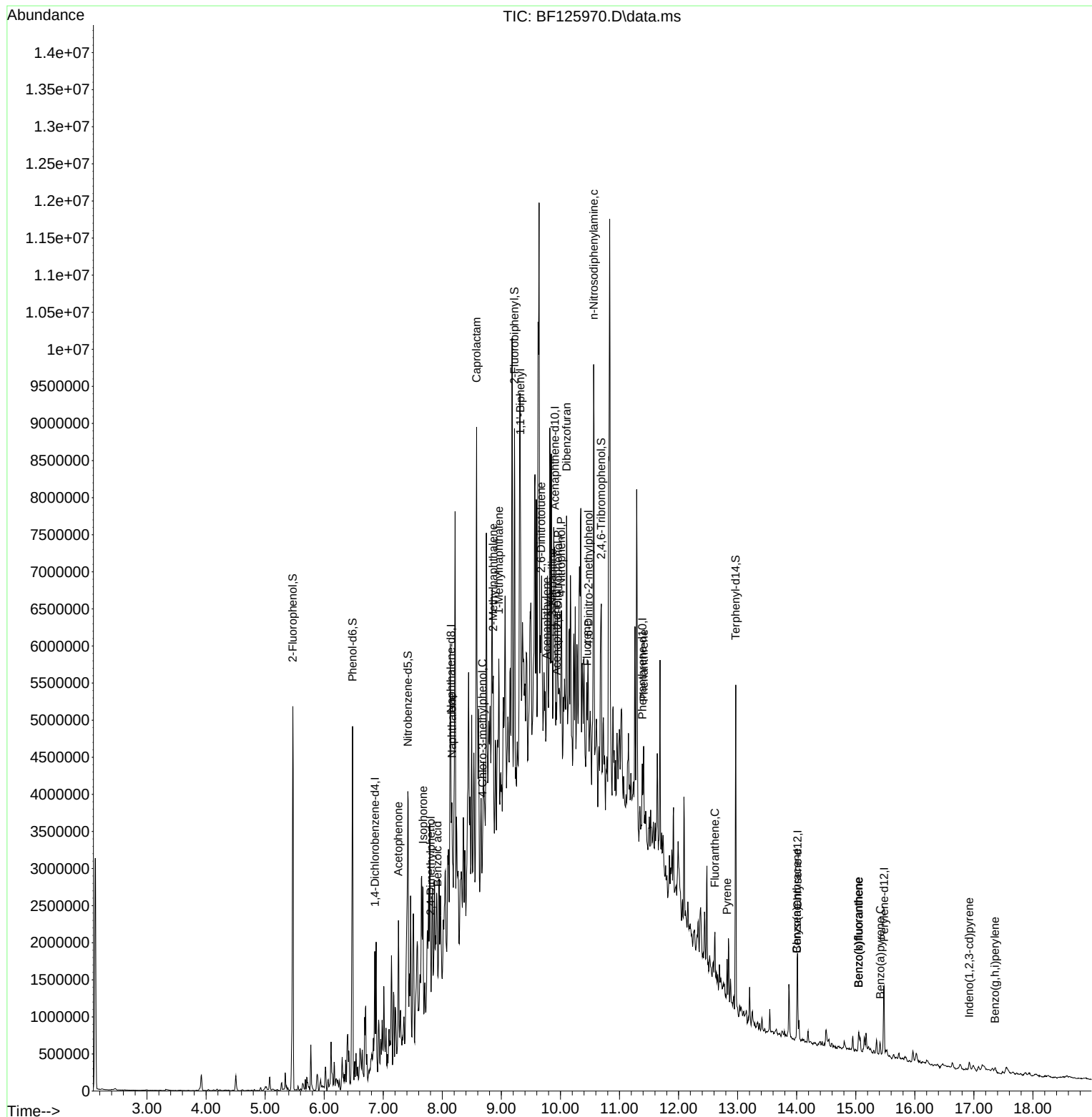
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	166099	20.000	ng	-0.01
21) Naphthalene-d8	8.145	136	560435	20.000	ng	#-0.01
39) Acenaphthene-d10	9.904	164	274726	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	513351	20.000	ng	# 0.00
76) Chrysene-d12	14.015	240	393753	20.000	ng	#-0.02
86) Perylene-d12	15.480	264	431337	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1311780	117.636	ng	-0.01
7) Phenol-d6	6.481	99	1702578	111.318	ng	-0.01
23) Nitrobenzene-d5	7.416	82	1104753	101.822	ng	-0.02
42) 2,4,6-Tribromophenol	10.692	330	326899	136.498	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	1489972	95.910	ng	-0.01
79) Terphenyl-d14	12.968	244	1442157	59.910	ng	-0.01
Target Compounds						Qvalue
22) Acetophenone	7.257	105	69496	4.803	ng	# 44
25) Isophorone	7.675	82	84988	4.113	ng	# 1
27) 2,4-Dimethylphenol	7.804	122	35301	4.377	ng	# 1
31) Naphthalene	8.163	128	446516	15.669	ng	99
32) Benzoic acid	7.916	122	6154	5.125	ng	# 1
35) Caprolactam	8.580	113	116104	44.860	ng	# 1
36) 4-Chloro-3-methylphenol	8.680	107	31289	3.382	ng	# 19
37) 2-Methylnaphthalene	8.863	142	768878	41.918	ng	92
38) 1-Methylnaphthalene	8.957	142	448300	25.323	ng	88
46) 1,1'-Biphenyl	9.322	154	87148	4.331	ng	96
49) Acenaphthylene	9.763	152	56627	2.471	ng	# 1
51) 2,6-Dinitrotoluene	9.674	165	16009	4.769	ng	# 56
52) Acenaphthene	9.933	154	35498	2.383	ng	# 71
53) 3-Nitroaniline	9.863	138	29720	7.724	ng	# 32
54) 2,4-Dinitrophenol	9.957	184	2465	8.717	ng	# 1
55) Dibenzofuran	10.104	168	60249	2.708	ng	# 1
56) 4-Nitrophenol	10.010	139	44364	14.837	ng	# 17
58) Fluorene	10.451	166	89338	2.074	ng	# 81
65) 4,6-Dinitro-2-methylph...	10.474	198	3172	7.295	ng	# 1
66) n-Nitrosodiphenylamine	10.563	169	199034	12.944	ng	# 49
71) Phenanthrene	11.410	178	336721	12.641	ng	# 91
75) Fluoranthene	12.615	202	241706	9.001	ng	97
78) Pyrene	12.821	202	218466	5.962	ng	96
81) Benzo(a)anthracene	14.004	228	92348	3.485	ng	98
83) Chrysene	14.004	228	92348	3.444	ng	99
87) Indeno(1,2,3-cd)pyrene	16.921	276	68848	2.216	ng	# 89
88) Benzo(b)fluoranthene	15.051	252	196186	6.891	ng	96
89) Benzo(k)fluoranthene	15.051	252	196186	7.174	ng	# 95
90) Benzo(a)pyrene	15.415	252	83179	3.619	ng	97
92) Benzo(g,h,i)perylene	17.356	276	62717	2.385	ng	# 90

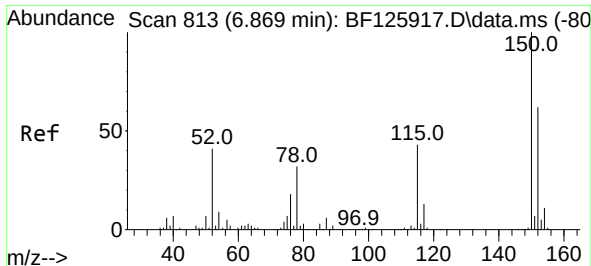
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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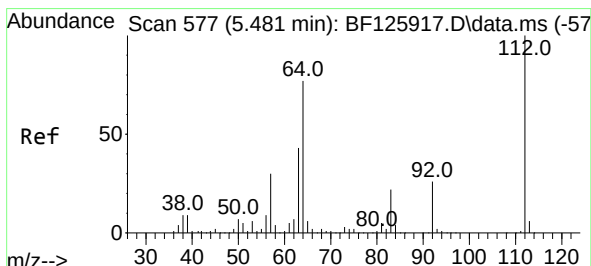
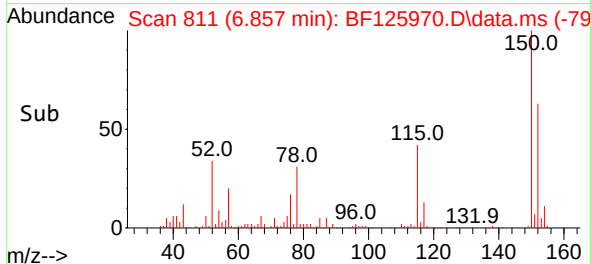
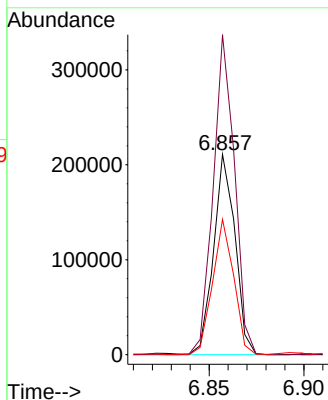
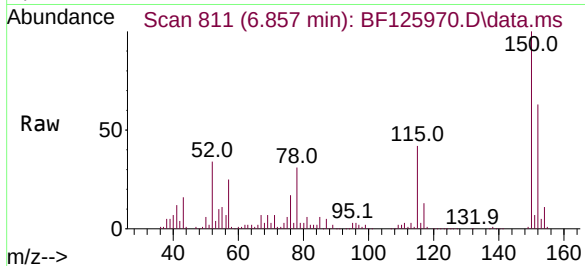




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

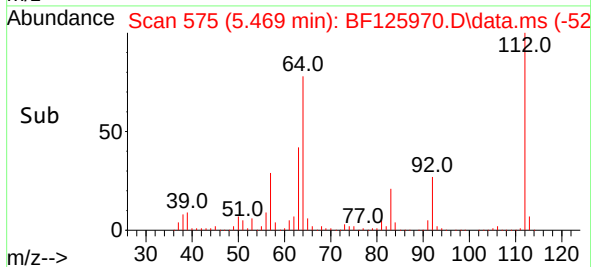
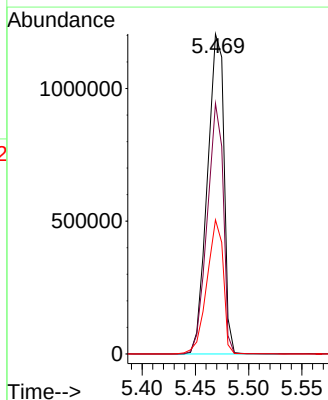
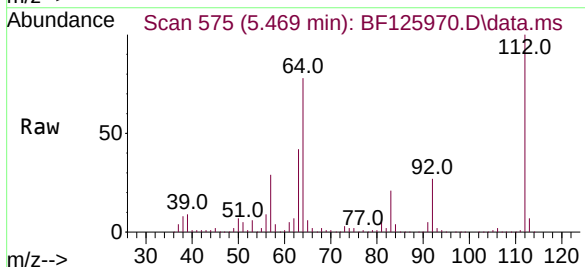
Instrument :
BNA_F
ClientSampleId :
SB-7

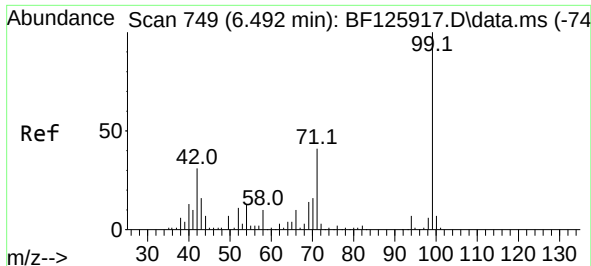
Tgt Ion:152 Resp: 166099
Ion Ratio Lower Upper
152 100
150 159.8 117.6 176.4
115 67.6 47.1 70.7



#5
2-Fluorophenol
Concen: 117.636 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:112 Resp: 1311780
Ion Ratio Lower Upper
112 100
64 78.3 44.2 66.2#
63 41.9 26.2 39.2#



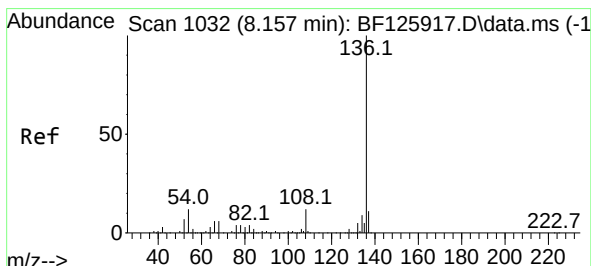
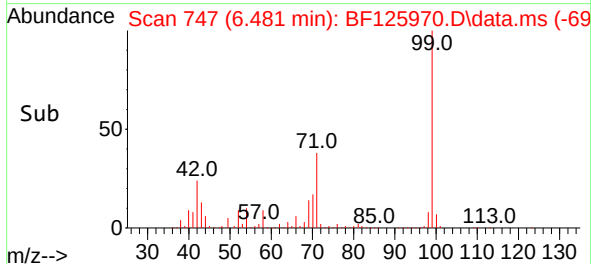
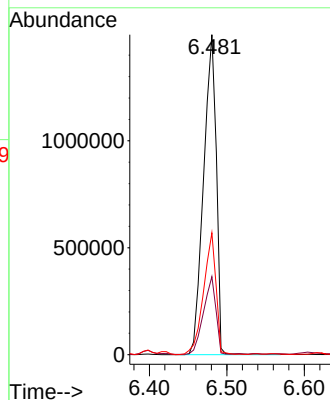
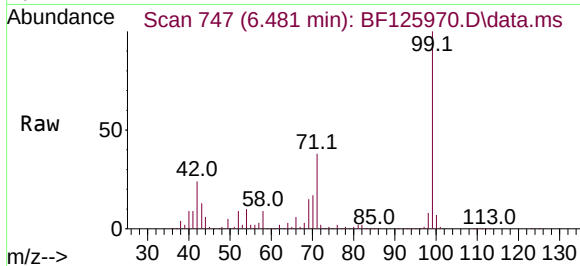


#7
Phenol-d6
Concen: 111.318 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Instrument :
BNA_F
ClientSampleId :
SB-7

Tgt Ion: 99 Resp: 1702578

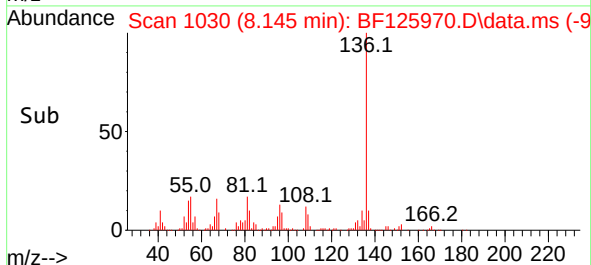
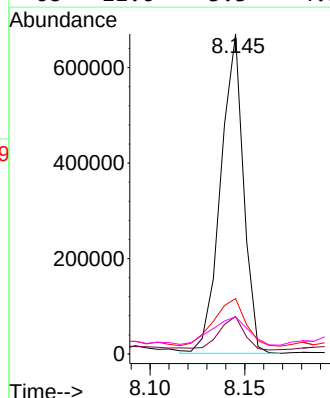
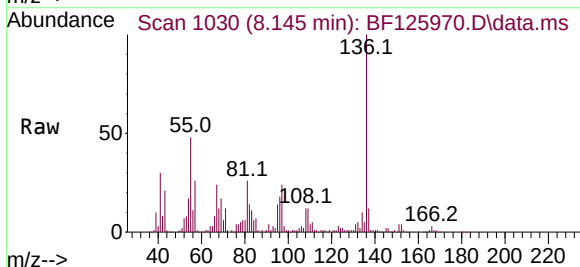
Ion	Ratio	Lower	Upper
99	100		
42	24.4	23.5	35.3
71	38.1	25.6	38.4

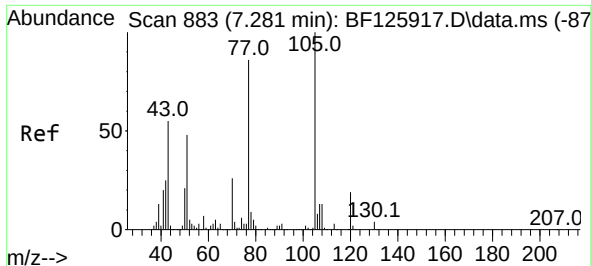


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:136 Resp: 560435

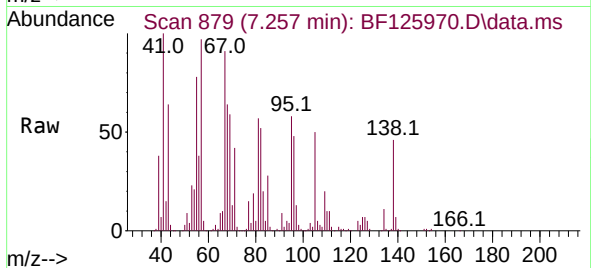
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.8	14.6
54	17.3	6.4	9.6#
68	11.6	3.3	4.9#



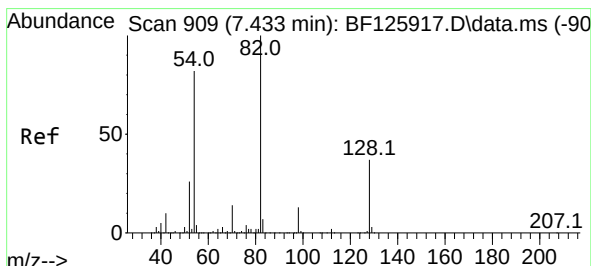
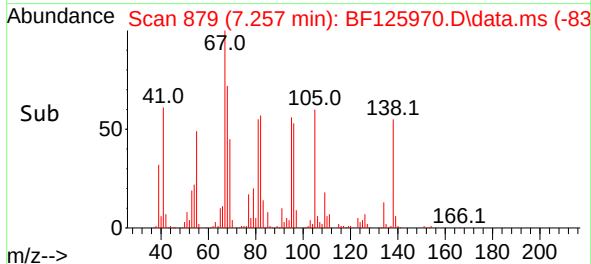
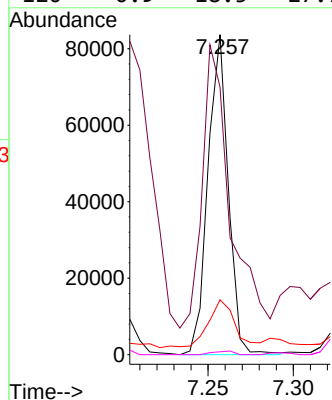


#22
Acetophenone
Concen: 4.803 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.024 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

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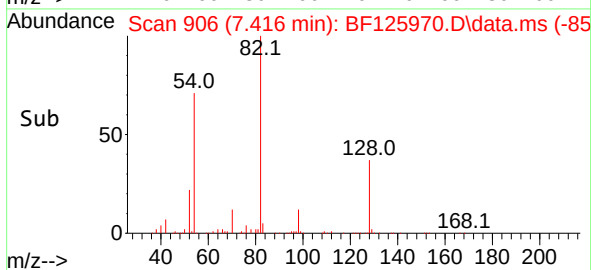
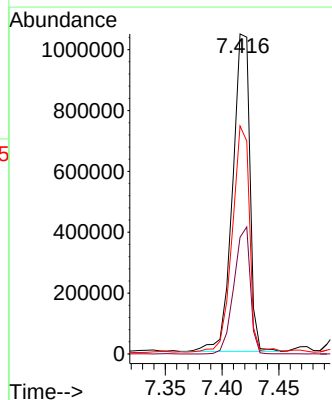
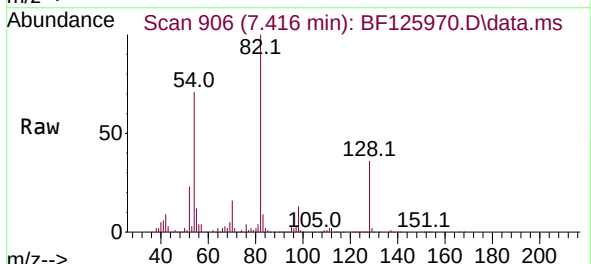


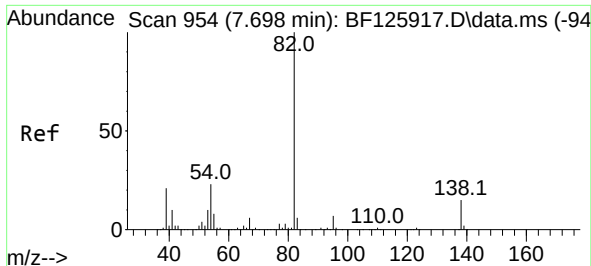
Tgt Ion:105 Resp: 69496
Ion Ratio Lower Upper
105 100
71 83.6 5.5 8.3#
51 17.1 26.0 39.0#
120 0.9 18.5 27.7#



#23
Nitrobenzene-d5
Concen: 101.822 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion: 82 Resp: 1104753
Ion Ratio Lower Upper
82 100
128 36.5 40.6 60.8#
54 71.3 49.6 74.4

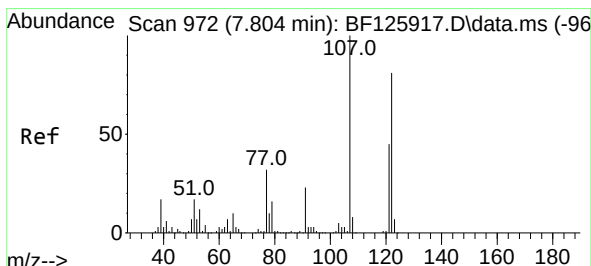
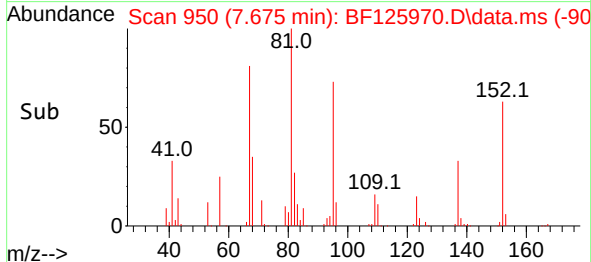
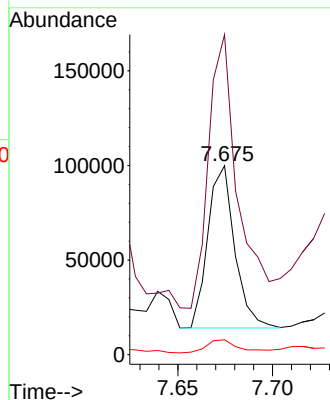
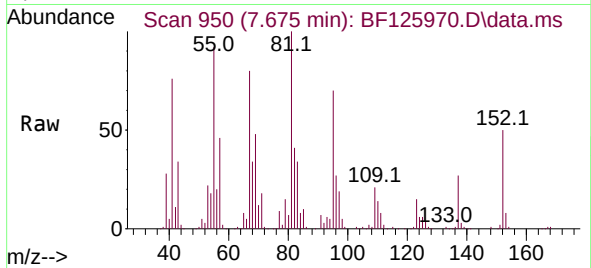




#25
Isophorone
Concen: 4.113 ng
RT: 7.675 min Scan# 950
Delta R.T. -0.024 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

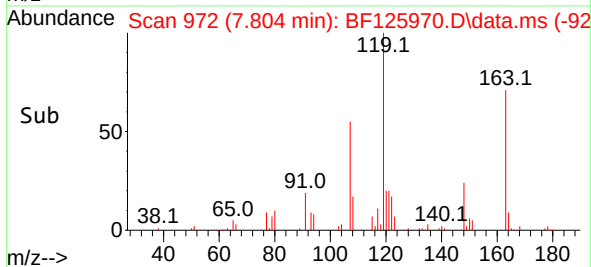
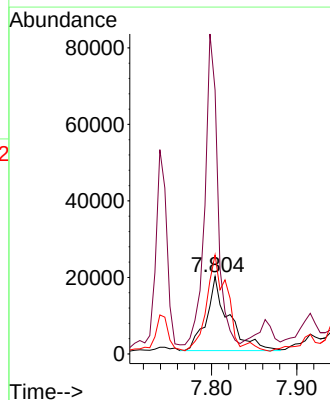
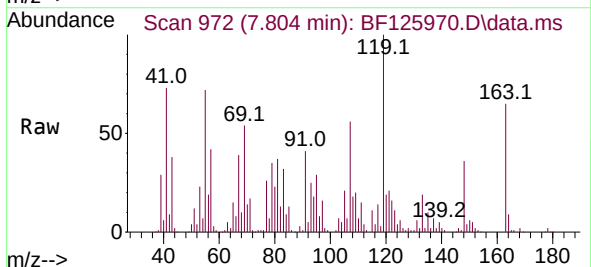
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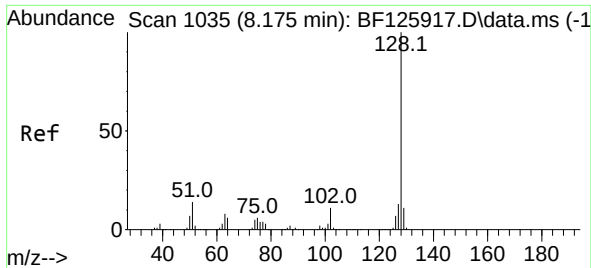
Tgt Ion: 82 Resp: 84988
Ion Ratio Lower Upper
82 100
95 169.4 6.5 9.7#
138 7.9 18.4 27.6#



#27
2,4-Dimethylphenol
Concen: 4.377 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:122 Resp: 35301
Ion Ratio Lower Upper
122 100
107 340.6 85.0 127.6#
121 128.0 43.3 64.9#

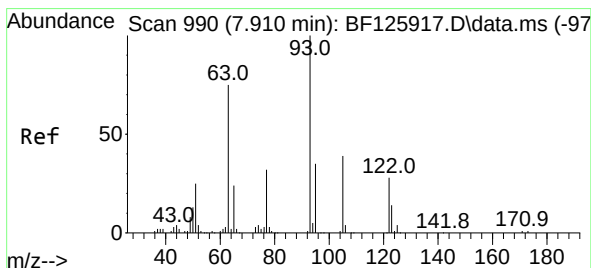
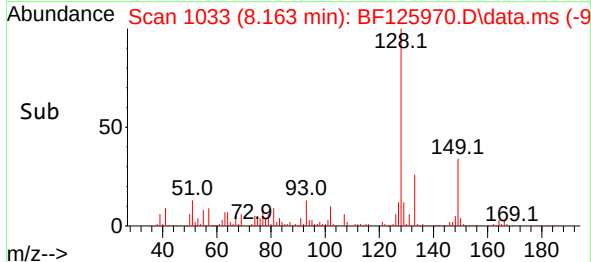
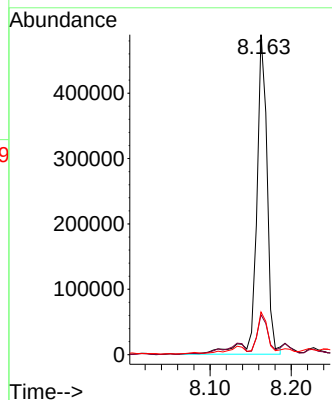
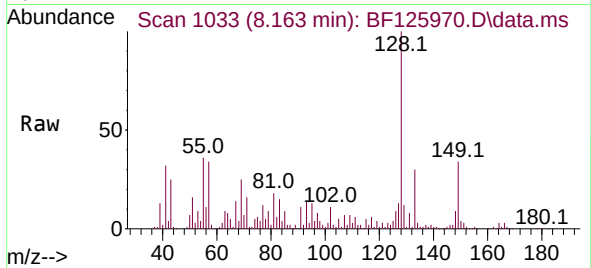




#31
Naphthalene
Concen: 15.669 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

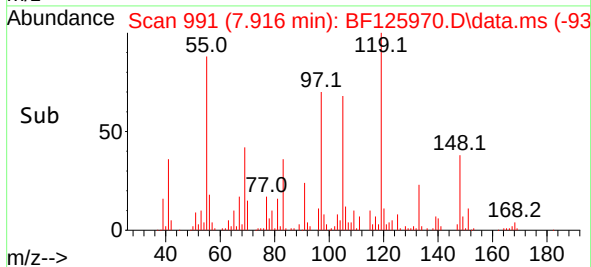
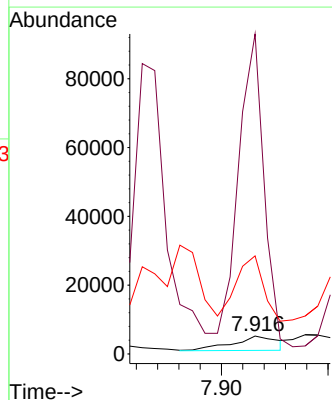
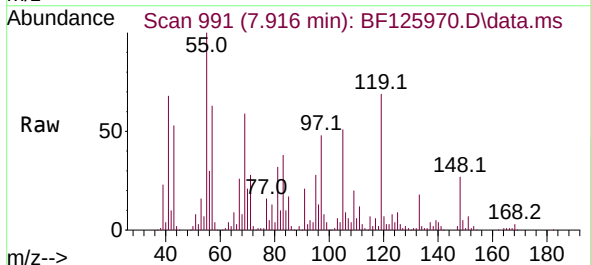
Instrument :
BNA_F
ClientSampled :
SB-7

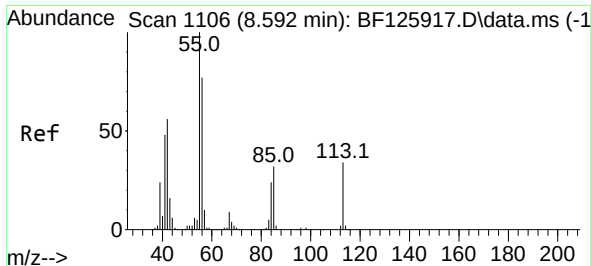
Tgt Ion:128 Resp: 446516
Ion Ratio Lower Upper
128 100
129 12.5 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 5.125 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:122 Resp: 6154
Ion Ratio Lower Upper
122 100
105 1786.2 97.6 137.6#
77 547.8 59.6 99.6#

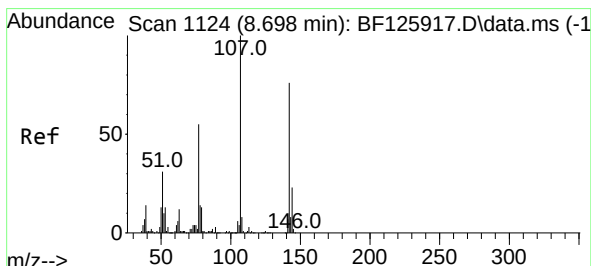
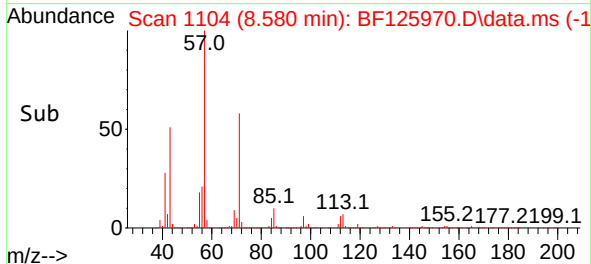
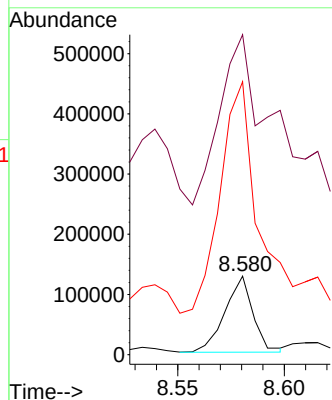
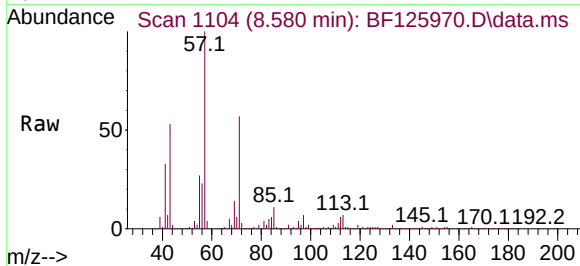




#35
Caprolactam
Concen: 44.860 ng
RT: 8.580 min Scan# 1104
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

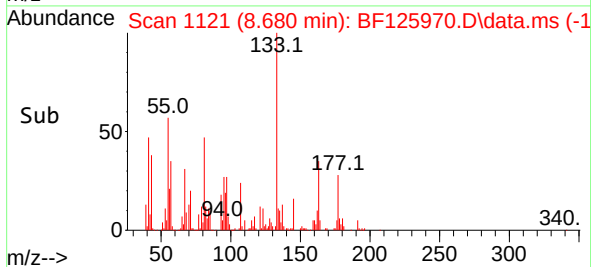
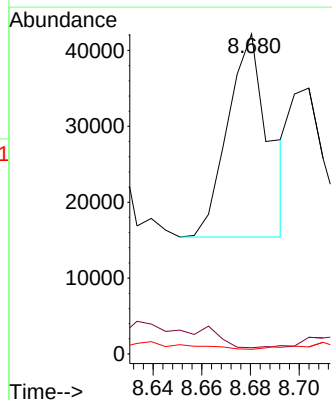
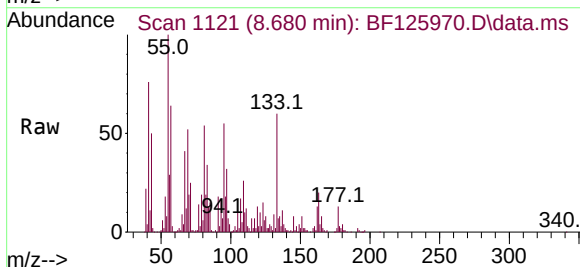
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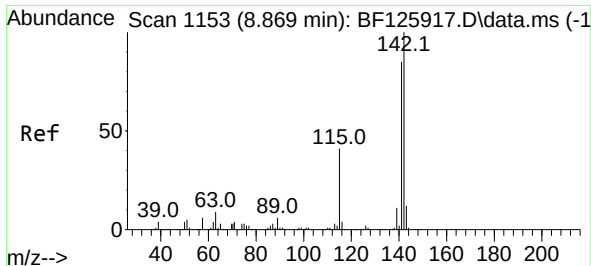
Tgt Ion:113 Resp: 116104
Ion Ratio Lower Upper
113 100
55 407.4 154.1 194.1#
56 347.6 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 3.382 ng
RT: 8.680 min Scan# 1121
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:107 Resp: 31289
Ion Ratio Lower Upper
107 100
144 1.9 21.9 32.9#
142 1.5 67.1 100.7#

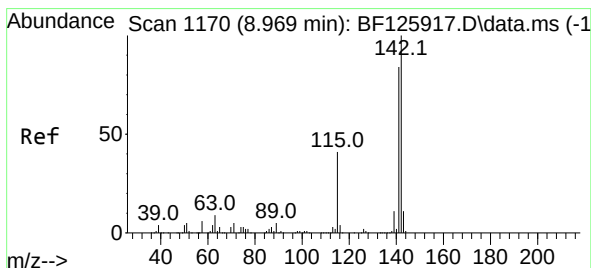
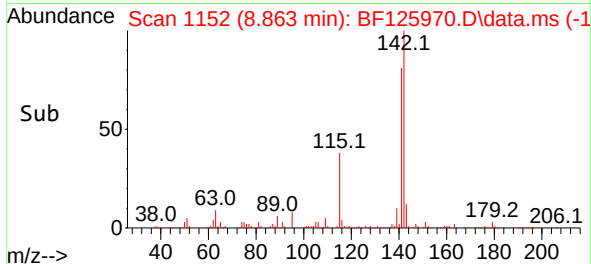
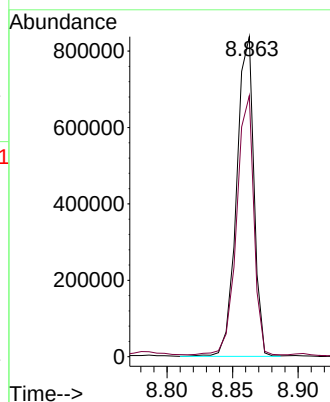
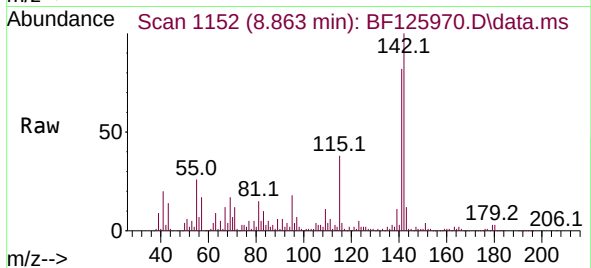




#37
2-Methylnaphthalene
Concen: 41.918 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

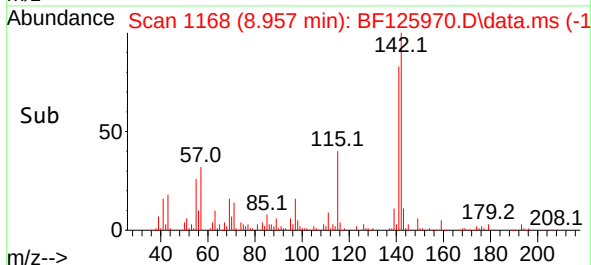
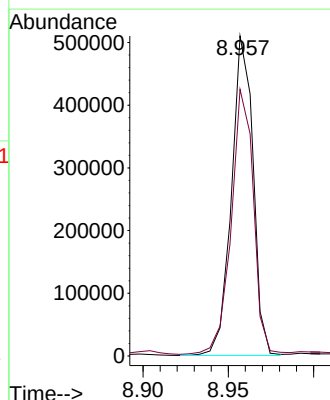
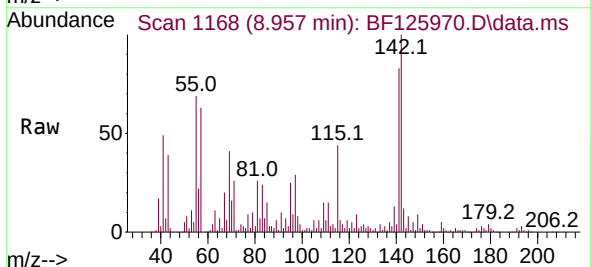
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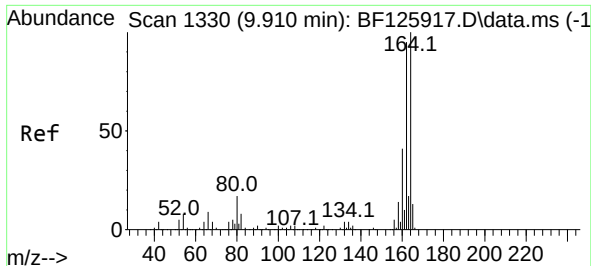
Tgt Ion:142 Resp: 768878
Ion Ratio Lower Upper
142 100
141 81.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 25.323 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:142 Resp: 448300
Ion Ratio Lower Upper
142 100
141 83.3 76.0 114.0

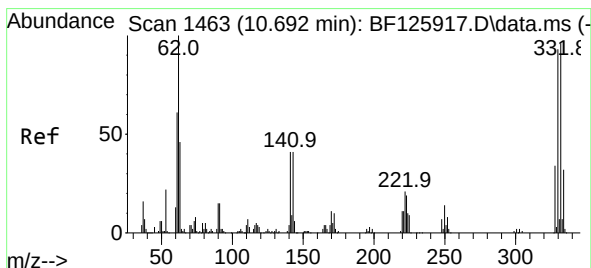
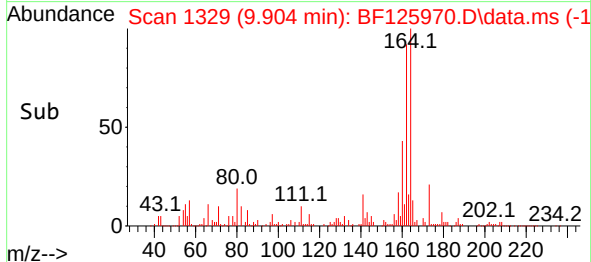
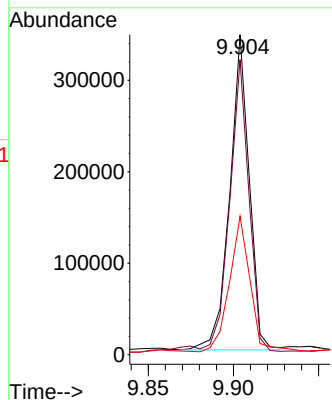
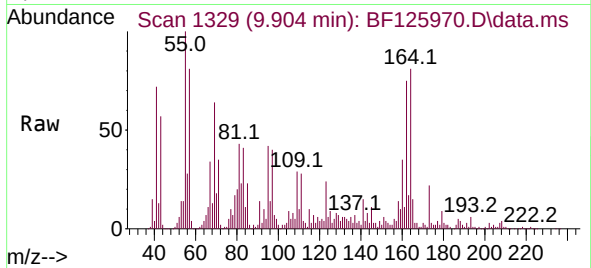




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

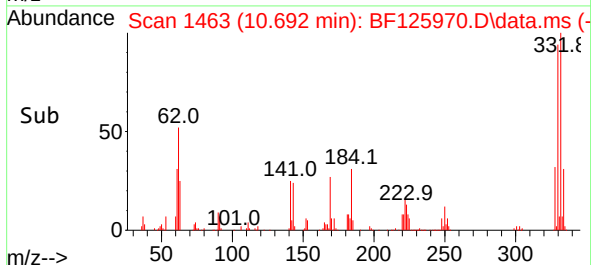
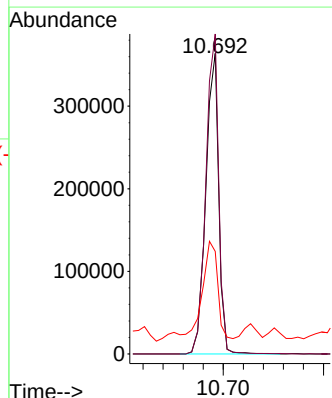
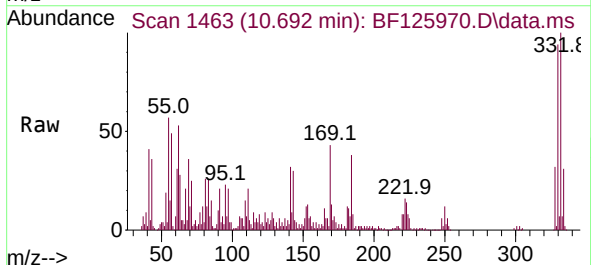
Instrument :
BNA_F
ClientSampleId :
SB-7

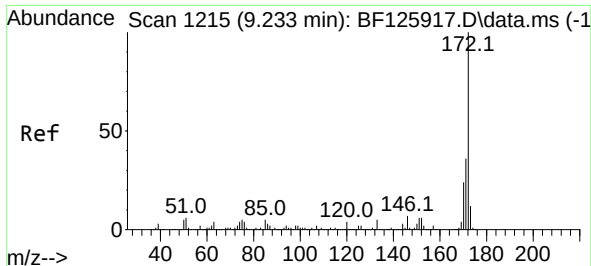
Tgt Ion:164 Resp: 274726
Ion Ratio Lower Upper
164 100
162 92.2 81.3 121.9
160 43.2 38.0 57.0



#42
2,4,6-Tribromophenol
Concen: 136.498 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:330 Resp: 326899
Ion Ratio Lower Upper
330 100
332 106.2 76.2 114.4
141 37.5 44.6 66.8#

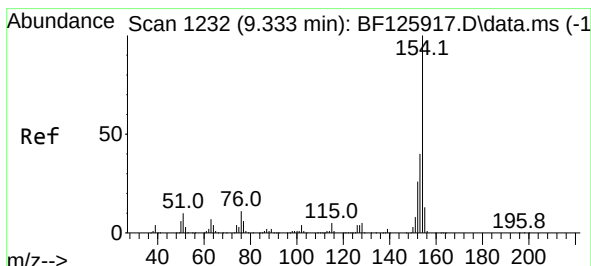
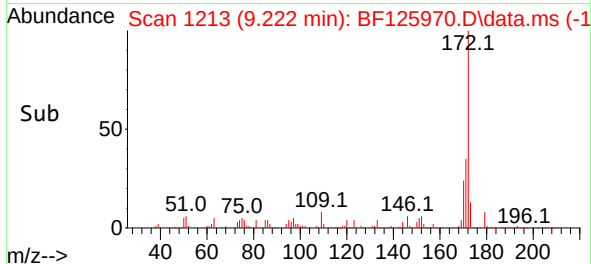
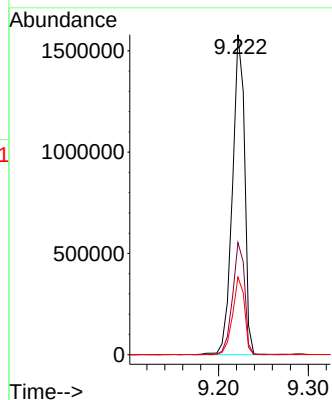
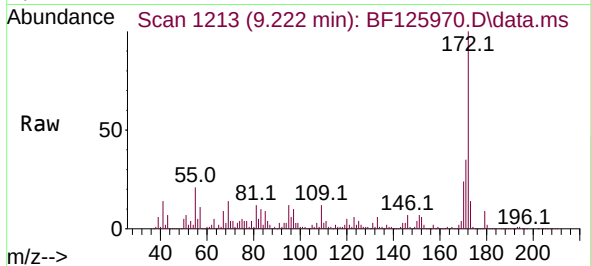




#45
2-Fluorobiphenyl
Concen: 95.910 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

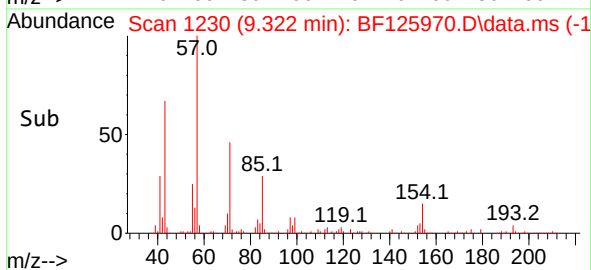
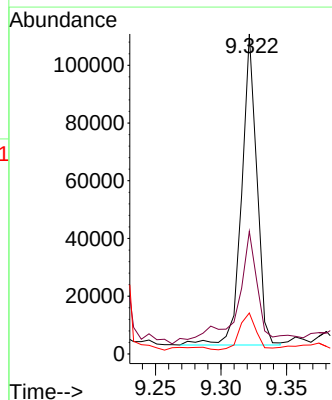
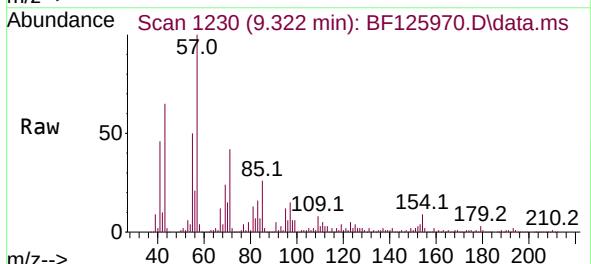
Instrument :
BNA_F
ClientSampled :
SB-7

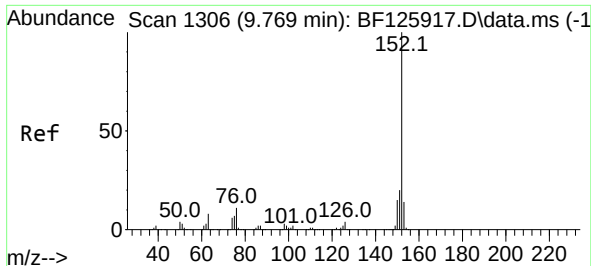
Tgt Ion:172 Resp: 1489972
Ion Ratio Lower Upper
172 100
171 35.0 26.5 39.7
170 24.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 4.331 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:154 Resp: 87148
Ion Ratio Lower Upper
154 100
153 38.3 20.0 60.0
76 12.8 0.0 30.3

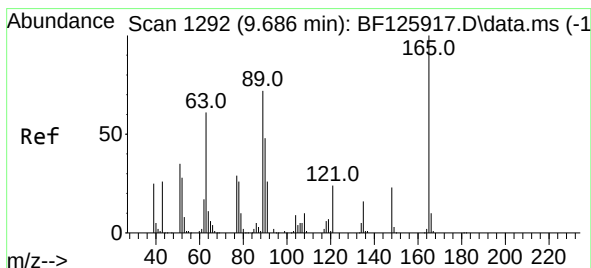
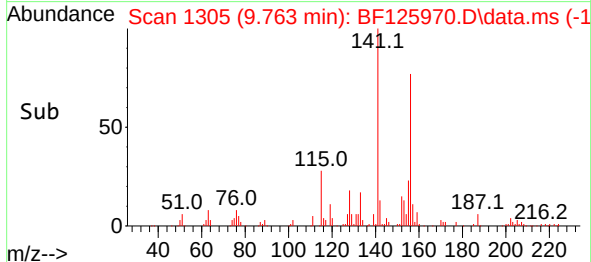
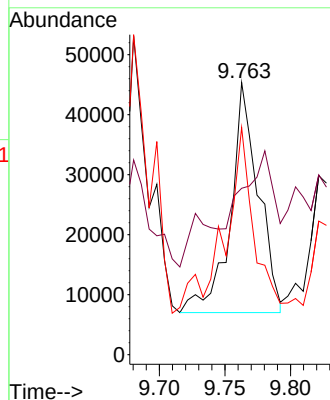
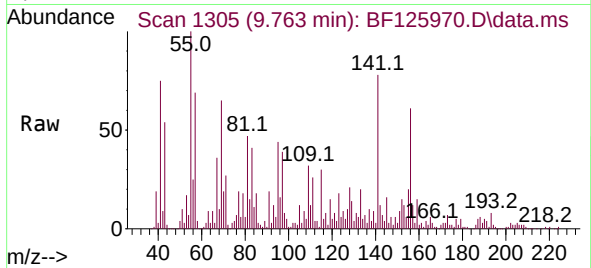




#49
Acenaphthylene
Concen: 2.471 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

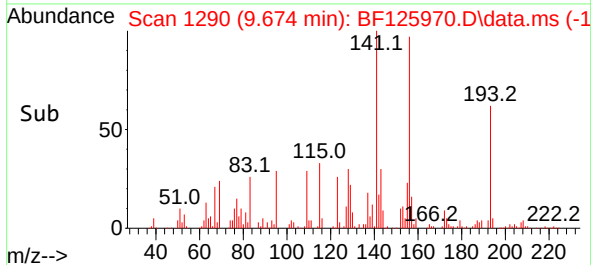
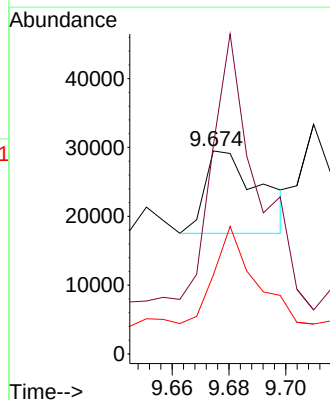
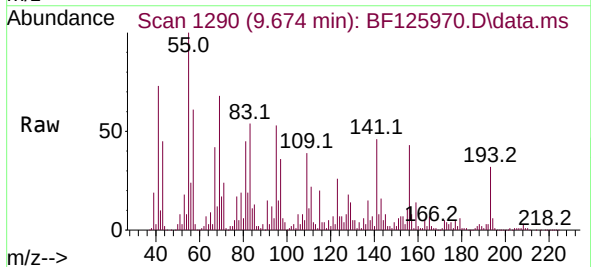
Instrument :
BNA_F
ClientSampleId :
SB-7

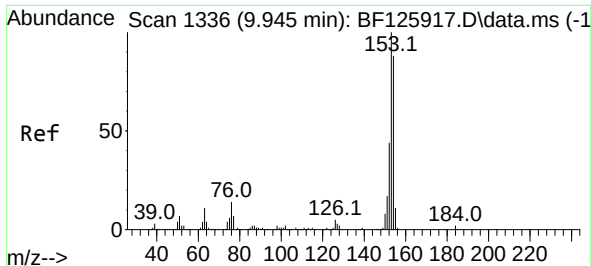
Tgt Ion:152 Resp: 56627
Ion Ratio Lower Upper
152 100
151 61.2 15.7 23.5#
153 83.5 9.8 14.8#



#51
2,6-Dinitrotoluene
Concen: 4.769 ng
RT: 9.674 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:165 Resp: 16009
Ion Ratio Lower Upper
165 100
63 102.6 42.6 63.8#
89 38.9 40.6 60.8#

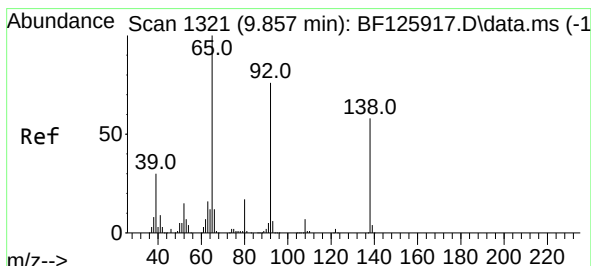
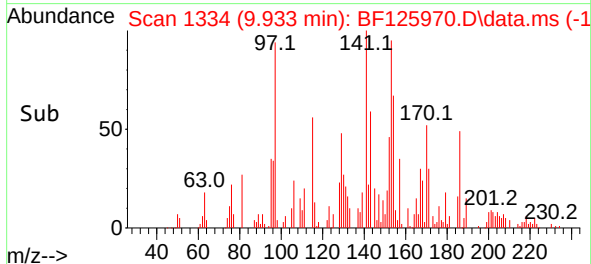
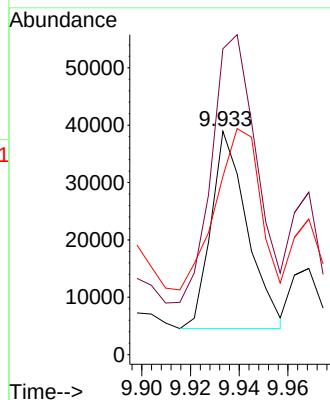
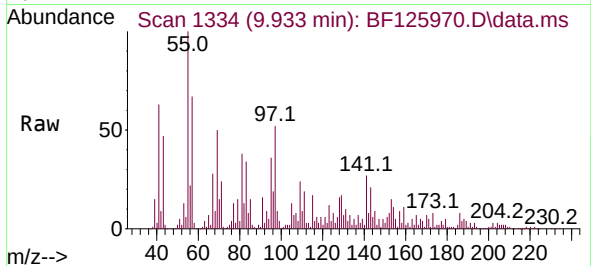




#52
Acenaphthene
Concen: 2.383 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

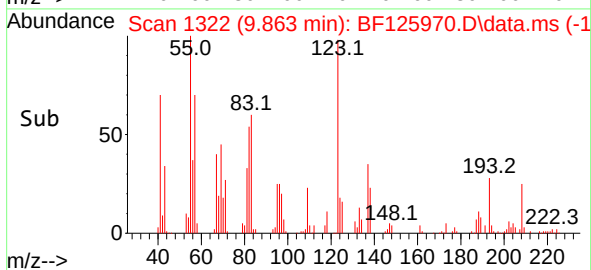
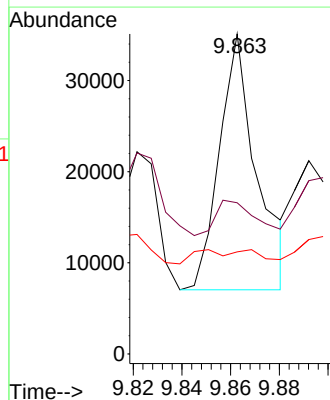
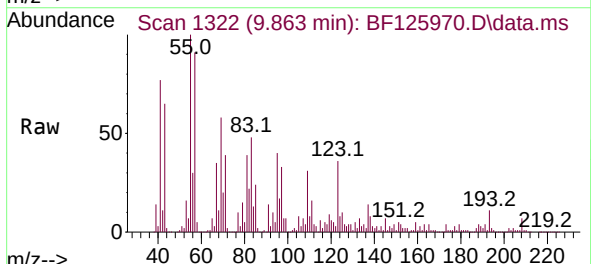
Instrument :
BNA_F
ClientSampleId :
SB-7

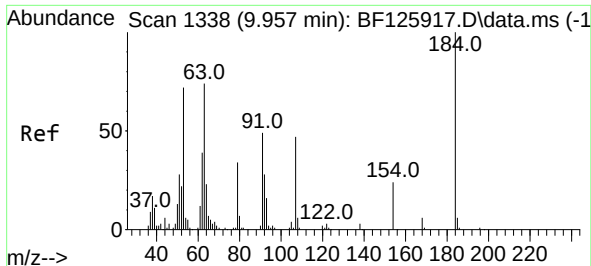
Tgt Ion:154 Resp: 35498
Ion Ratio Lower Upper
154 100
153 136.9 89.4 134.2#
152 79.8 40.5 60.7#



#53
3-Nitroaniline
Concen: 7.724 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:138 Resp: 29720
Ion Ratio Lower Upper
138 100
108 47.3 9.3 13.9#
92 31.9 76.5 114.7#

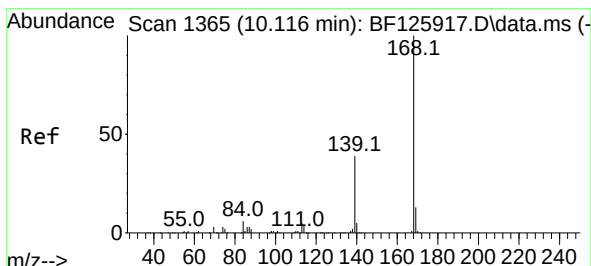
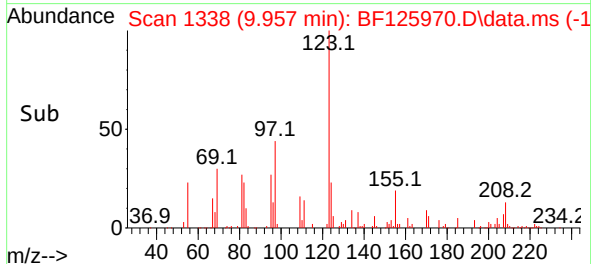
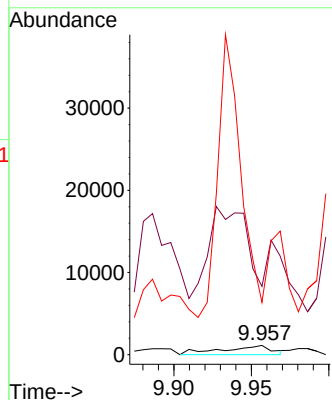
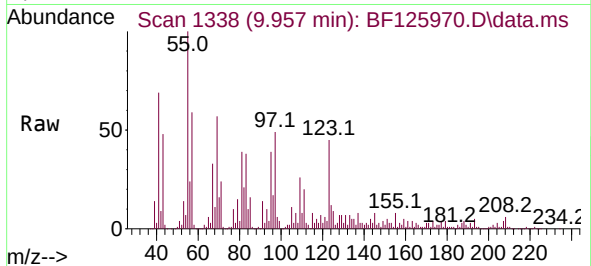




#54
2,4-Dinitrophenol
Concen: 8.717 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

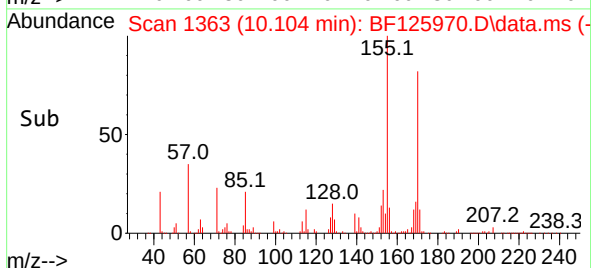
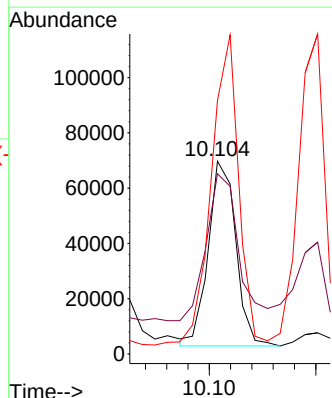
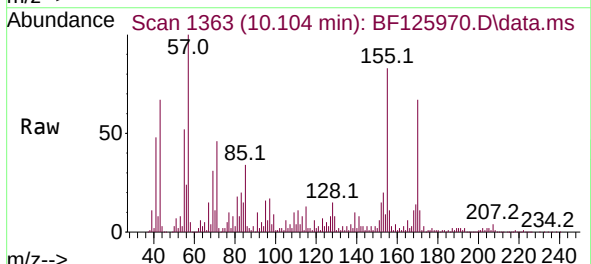
Instrument :
BNA_F
ClientSampled :
SB-7

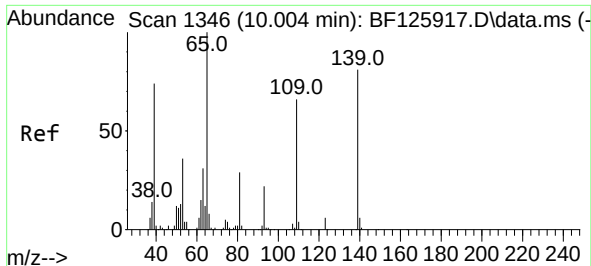
Tgt Ion:184 Resp: 2465
Ion Ratio Lower Upper
184 100
63 736.2 59.3 88.9#
154 564.3 68.6 102.8#



#55
Dibenzofuran
Concen: 2.708 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:168 Resp: 60249
Ion Ratio Lower Upper
168 100
139 93.4 32.7 49.1#
169 131.4 11.2 16.8#

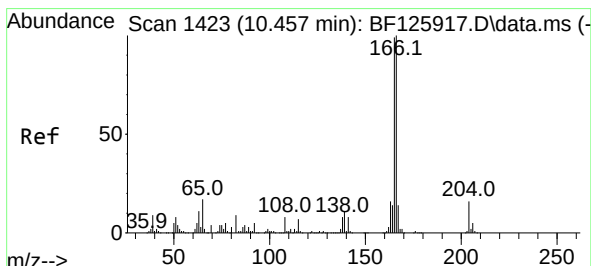
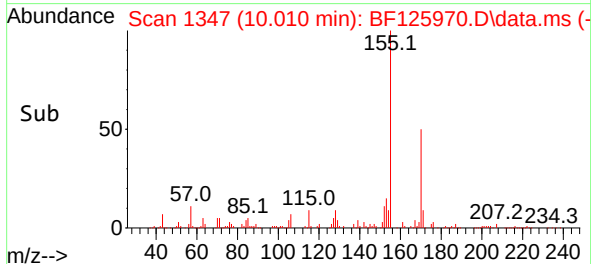
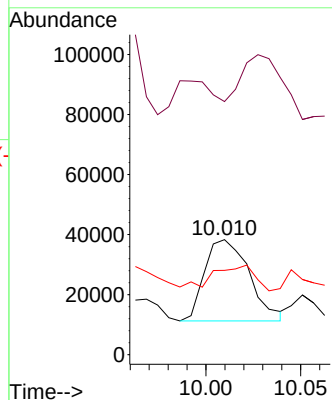
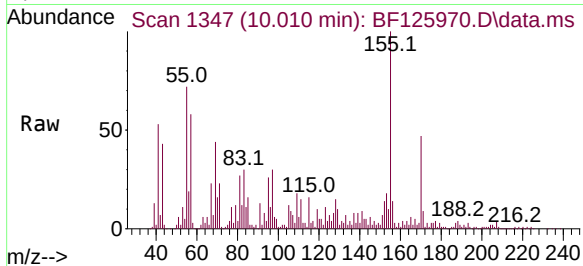




#56
4-Nitrophenol
Concen: 14.837 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

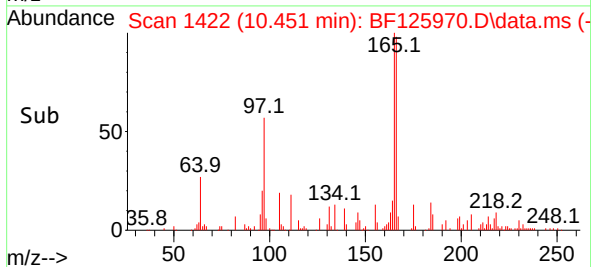
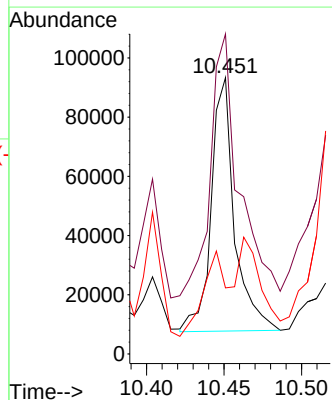
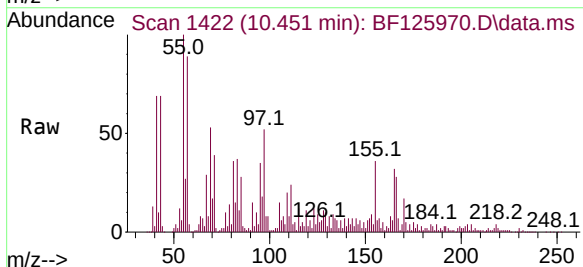
Instrument :
BNA_F
ClientSampled :
SB-7

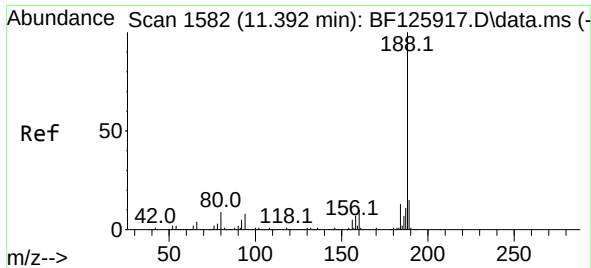
Tgt Ion:139 Resp: 44364
Ion Ratio Lower Upper
139 100
109 220.2 60.4 100.4#
65 73.3 58.4 98.4



#58
Fluorene
Concen: 2.074 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:166 Resp: 89338
Ion Ratio Lower Upper
166 100
165 115.8 78.1 117.1
167 23.9 11.1 16.7#

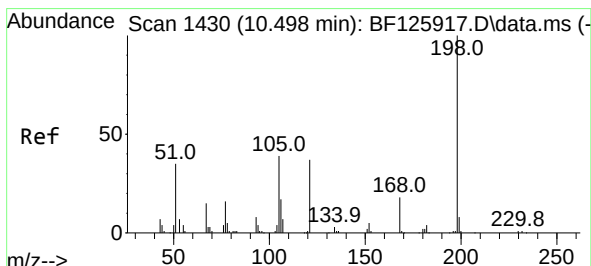
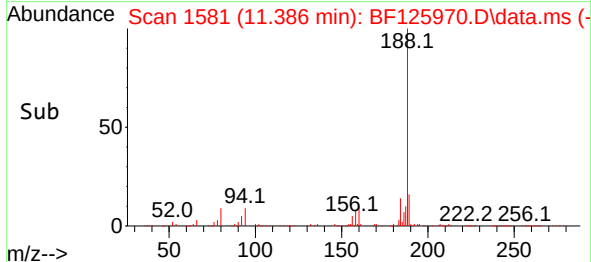
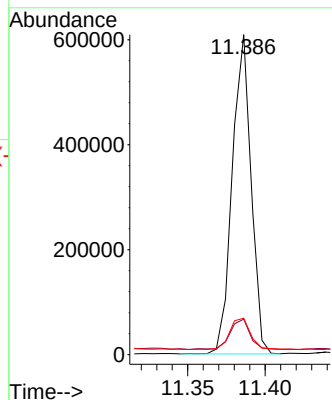
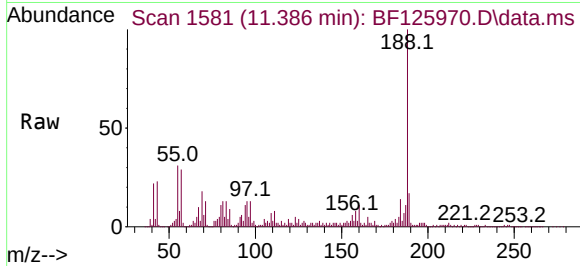




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

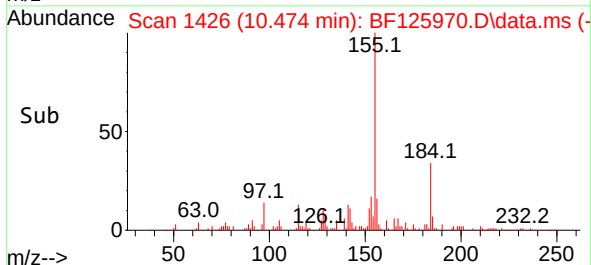
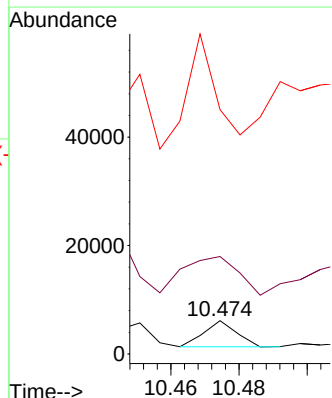
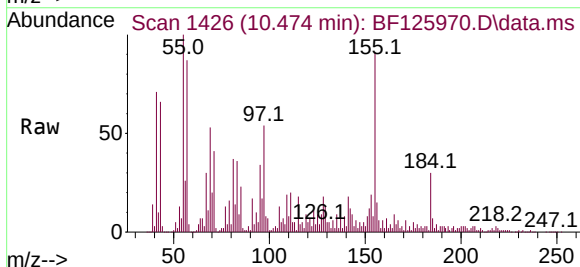
Instrument :
BNA_F
ClientSampled :
SB-7

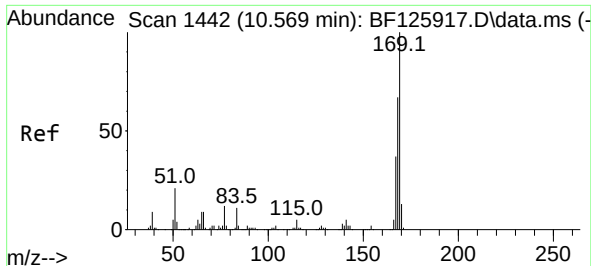
Tgt Ion:188 Resp: 513351
Ion Ratio Lower Upper
188 100
94 11.1 6.7 10.1#
80 11.4 7.5 11.3#



#65
4,6-Dinitro-2-methylphenol
Concen: 7.295 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.024 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:198 Resp: 3172
Ion Ratio Lower Upper
198 100
51 292.2 45.3 85.3#
105 733.4 30.6 70.6#

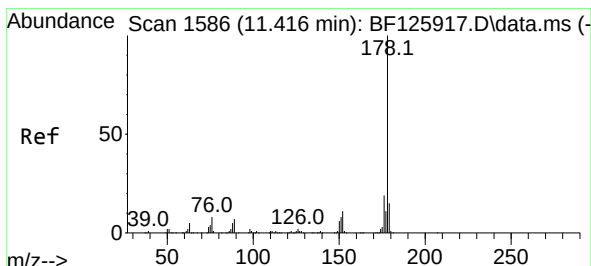
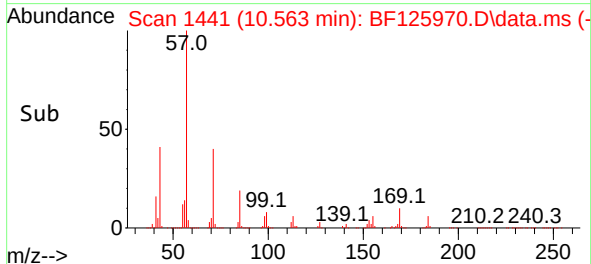
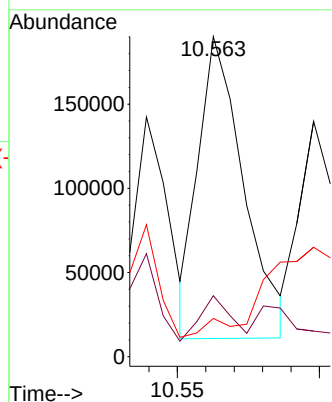
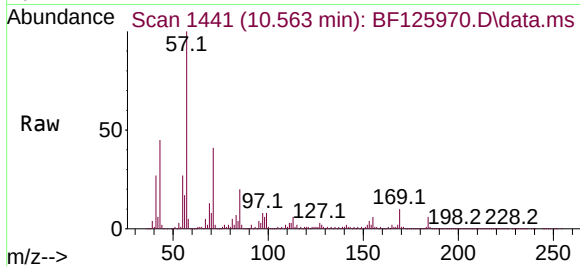




#66
n-Nitrosodiphenylamine
Concen: 12.944 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

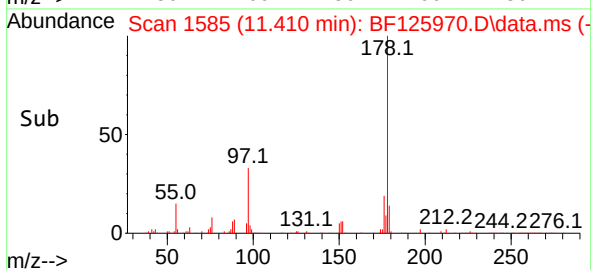
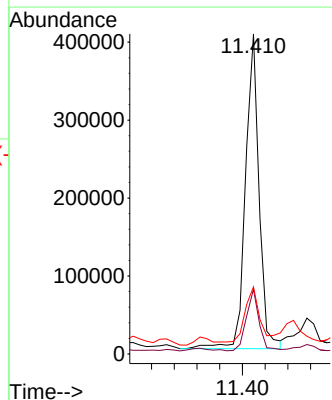
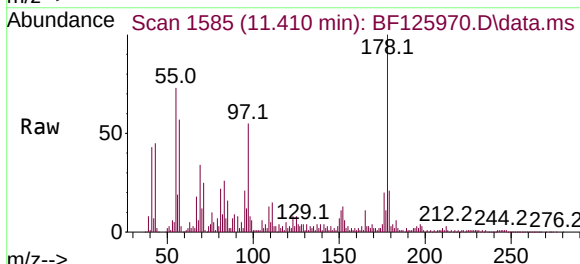
Instrument :
BNA_F
ClientSampleId :
SB-7

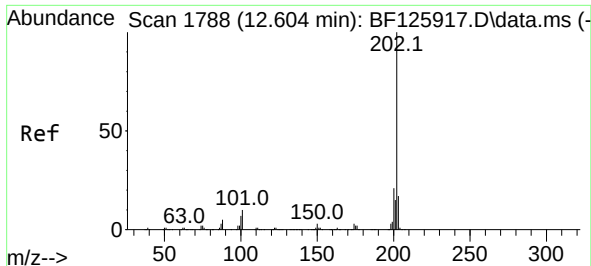
Tgt Ion:	169	Resp:	199034
Ion Ratio	Lower	Upper	
169	100		
168	19.1	50.8	76.2#
167	12.0	28.8	43.2#



#71
Phenanthrene
Concen: 12.641 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:	178	Resp:	336721
Ion Ratio	Lower	Upper	
178	100		
176	20.2	14.7	22.1
179	21.0	11.5	17.3#

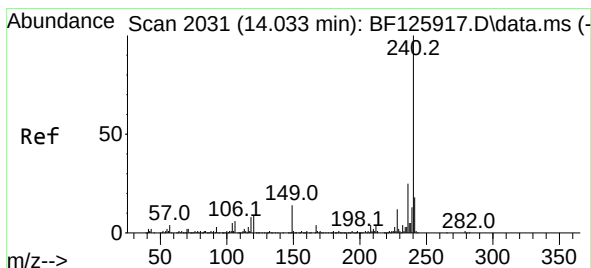
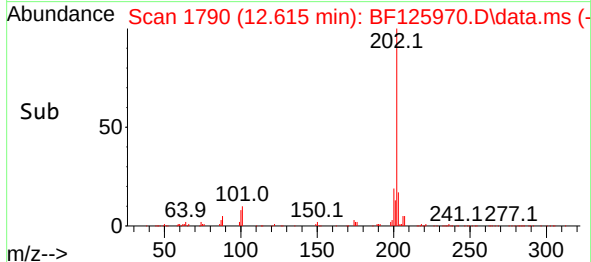
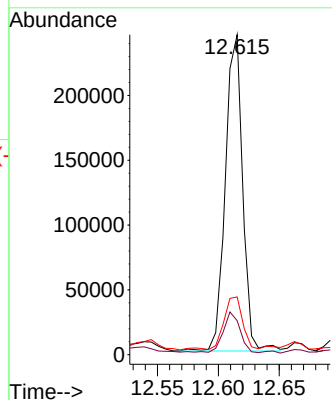
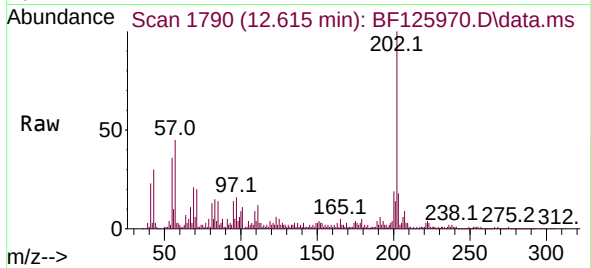




#75
Fluoranthene
Concen: 9.001 ng
RT: 12.615 min Scan# 1790
Delta R.T. 0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

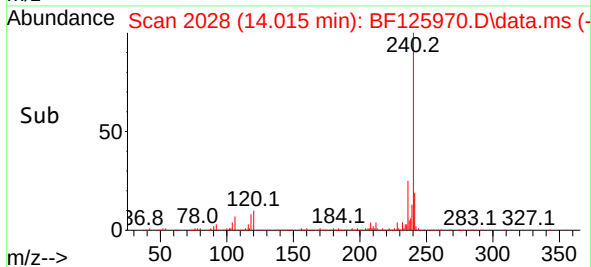
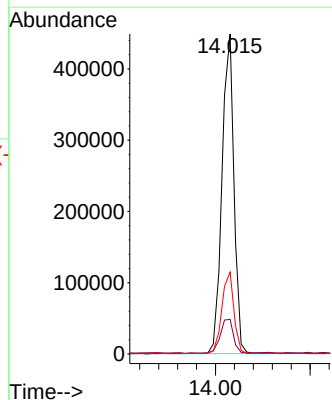
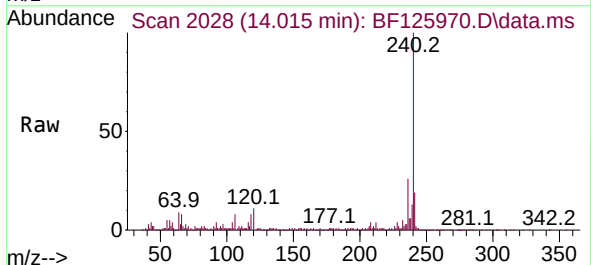
Instrument :
BNA_F
ClientSampleId :
SB-7

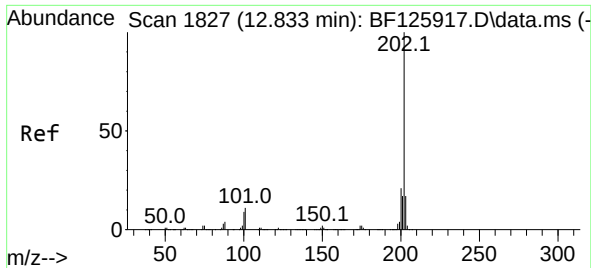
Tgt Ion:202 Resp: 241706
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:240 Resp: 393753
Ion Ratio Lower Upper
240 100
120 10.8 10.8 16.2#
236 25.5 21.6 32.4

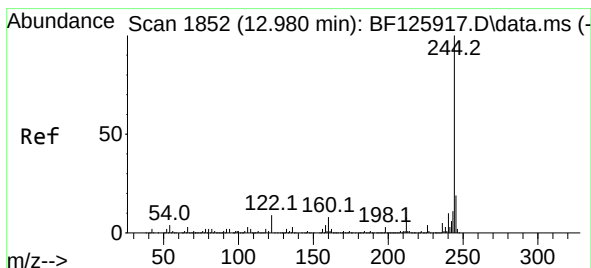
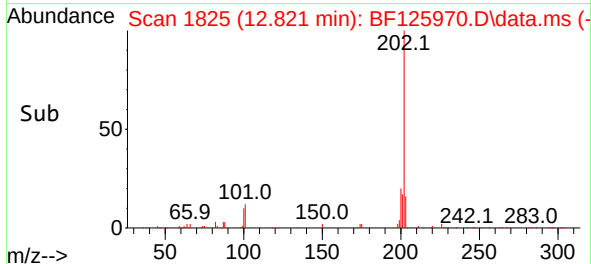
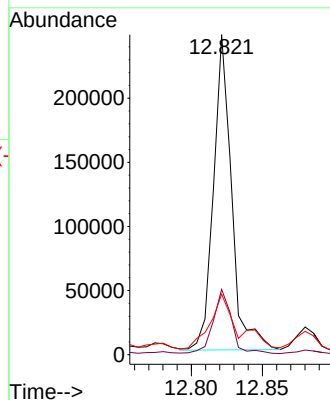
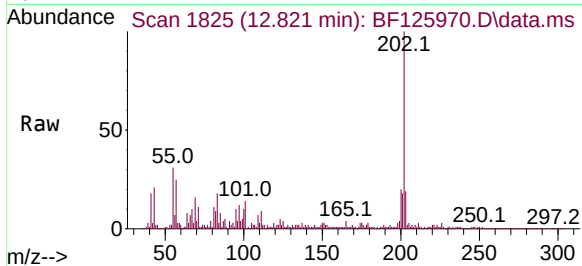




#78
Pyrene
Concen: 5.962 ng
RT: 12.821 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

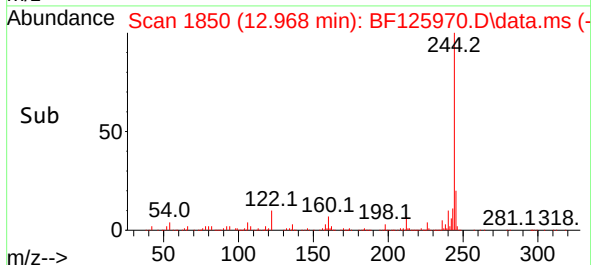
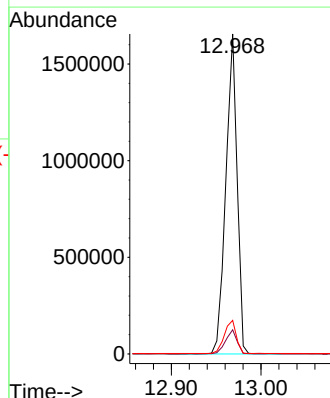
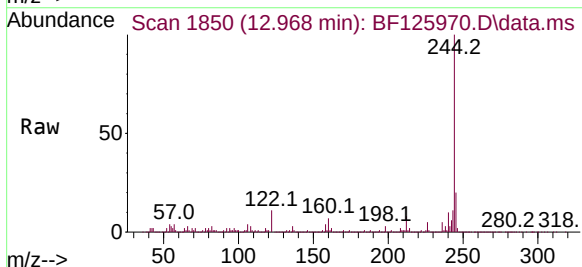
Instrument :
BNA_F
ClientSampleId :
SB-7

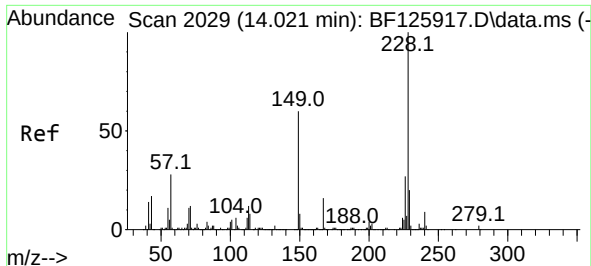
Tgt Ion:	202	Resp:	218466
Ion	Ratio	Lower	Upper
202	100		
200	20.4	15.3	22.9
203	18.9	13.4	20.0



#79
Terphenyl-d14
Concen: 59.910 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:	244	Resp:	1442157
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.5	9.0	13.4

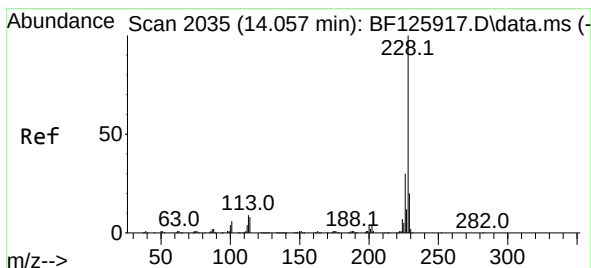
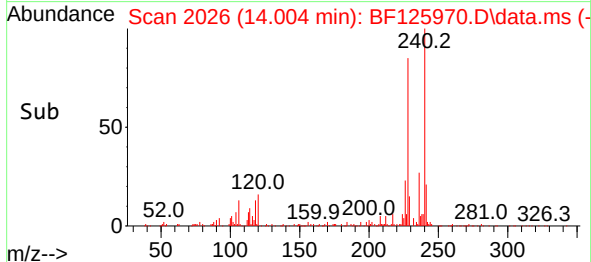
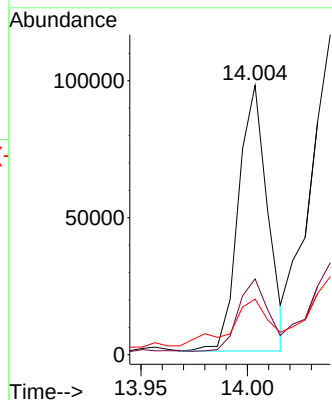
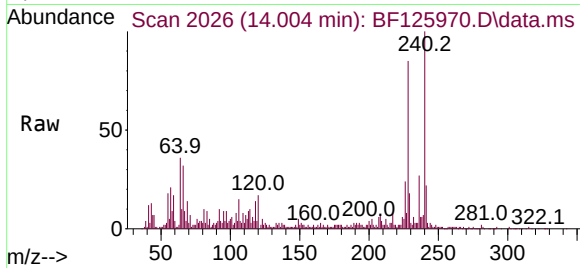




#81
Benzo(a)anthracene
Concen: 3.485 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

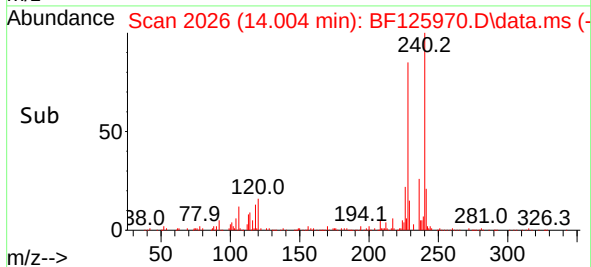
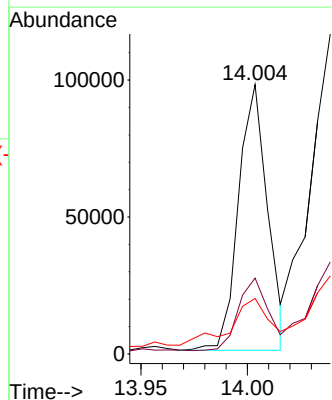
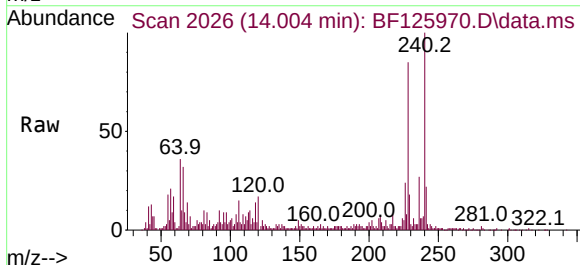
Instrument :
BNA_F
ClientSampled :
SB-7

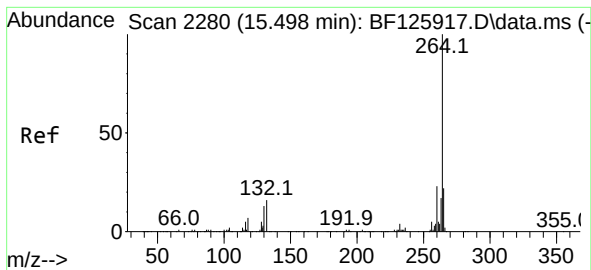
Tgt Ion:228 Resp: 92348
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 20.6 15.6 23.4



#83
Chrysene
Concen: 3.444 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.053 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:228 Resp: 92348
Ion Ratio Lower Upper
228 100
226 28.2 22.6 34.0
229 20.6 15.9 23.9



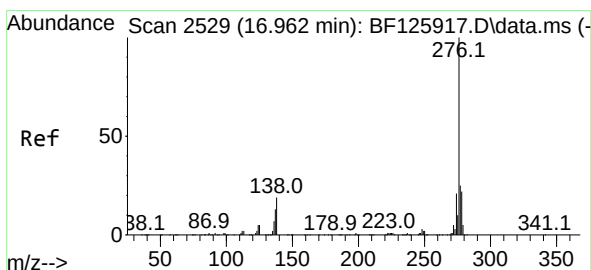
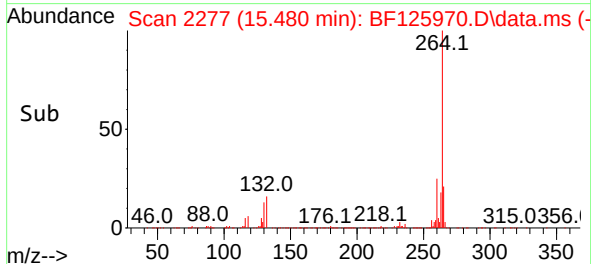
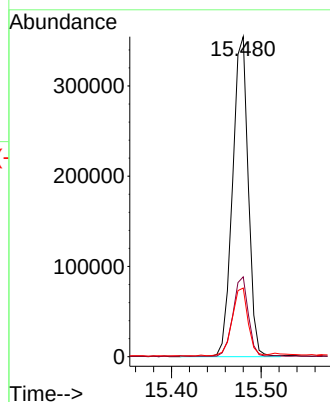
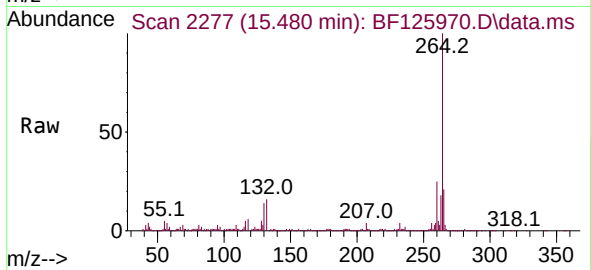


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Instrument :
BNA_F
ClientSampled :
SB-7

Tgt Ion:264 Resp: 431337

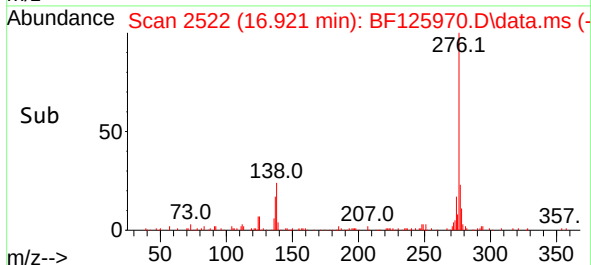
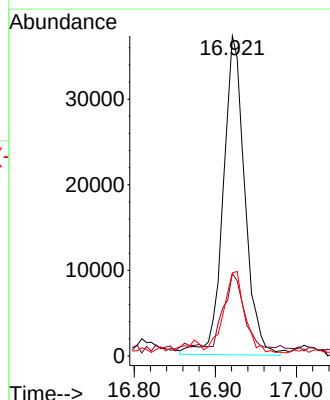
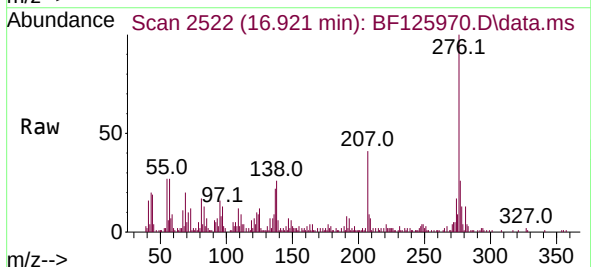
Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	21.4	17.2	25.8

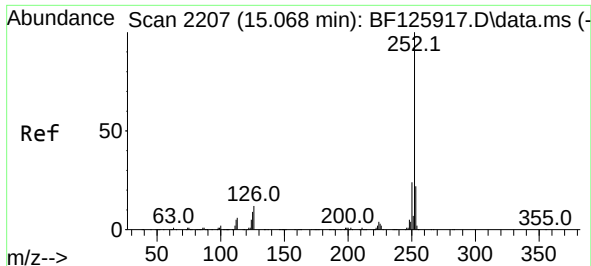


#87
Indeno(1,2,3-cd)pyrene
Concen: 2.216 ng
RT: 16.921 min Scan# 2522
Delta R.T. -0.041 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:276 Resp: 68848

Ion	Ratio	Lower	Upper
276	100		
138	21.3	24.1	36.1#
277	25.2	18.8	28.2

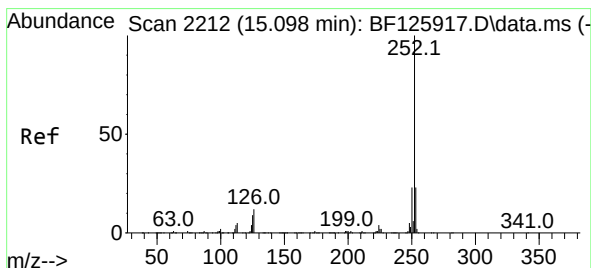
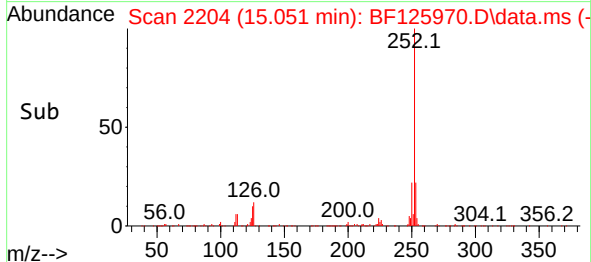
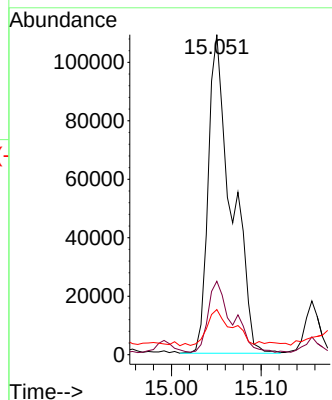
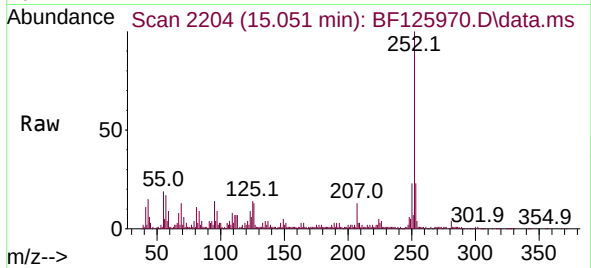




#88
Benzo(b)fluoranthene
Concen: 6.891 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

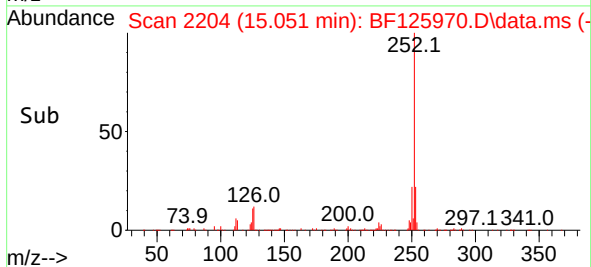
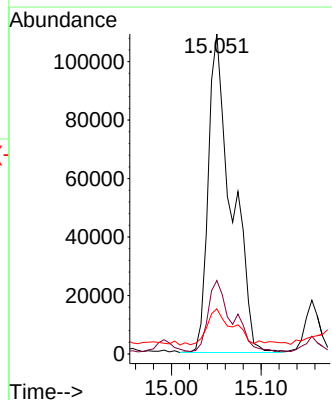
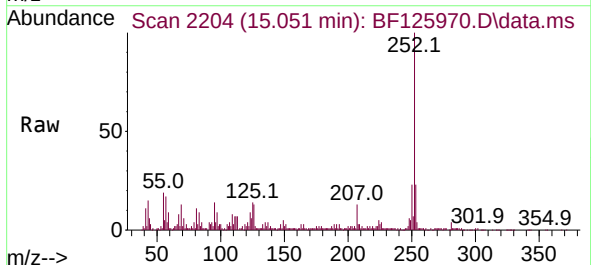
Instrument :
BNA_F
ClientSampled :
SB-7

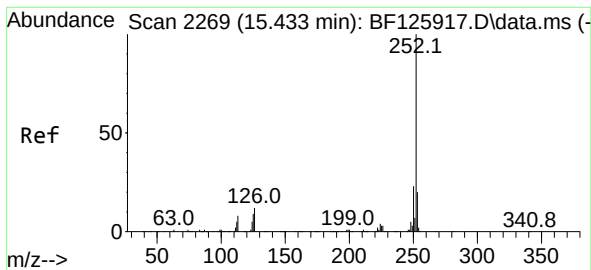
Tgt Ion:252 Resp: 196186
Ion Ratio Lower Upper
252 100
253 22.9 16.8 25.2
125 14.1 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 7.174 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.047 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:252 Resp: 196186
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 14.1 7.2 10.8#

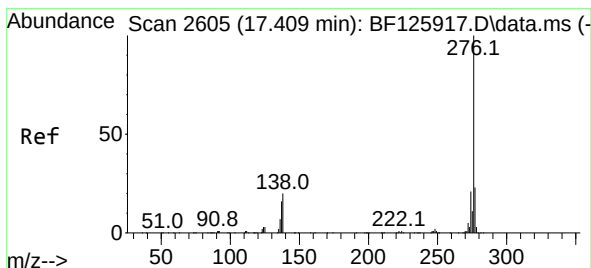
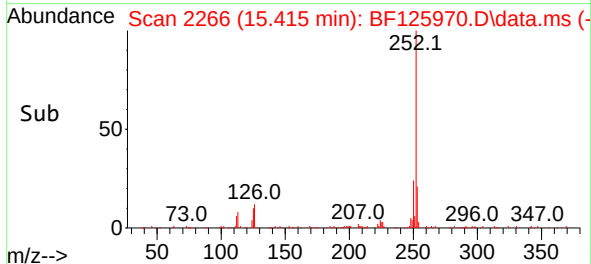
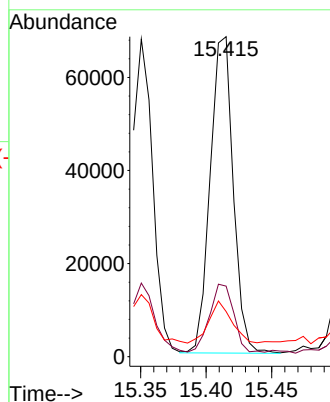
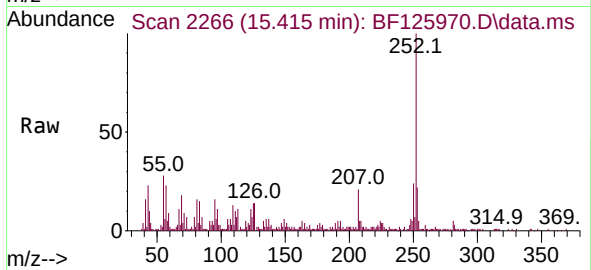




#90
Benzo(a)pyrene
Concen: 3.619 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.018 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Instrument :
BNA_F
ClientSampleId :
SB-7

Tgt Ion:252 Resp: 83179
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 14.1 9.9 14.9



#92
Benzo(g,h,i)perylene
Concen: 2.385 ng
RT: 17.356 min Scan# 2596
Delta R.T. -0.053 min
Lab File: BF125970.D
Acq: 27 Oct 2021 18:45

Tgt Ion:276 Resp: 62717
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 22.1 22.2 33.4#

