

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
 Data File : BE101159.D
 Acq On : 31 Mar 2021 13:17
 Operator : CG/JU
 Sample : PB135432BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Quant Time: Mar 31 14:03:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:11:33 2021
 Response via : Initial Calibration

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

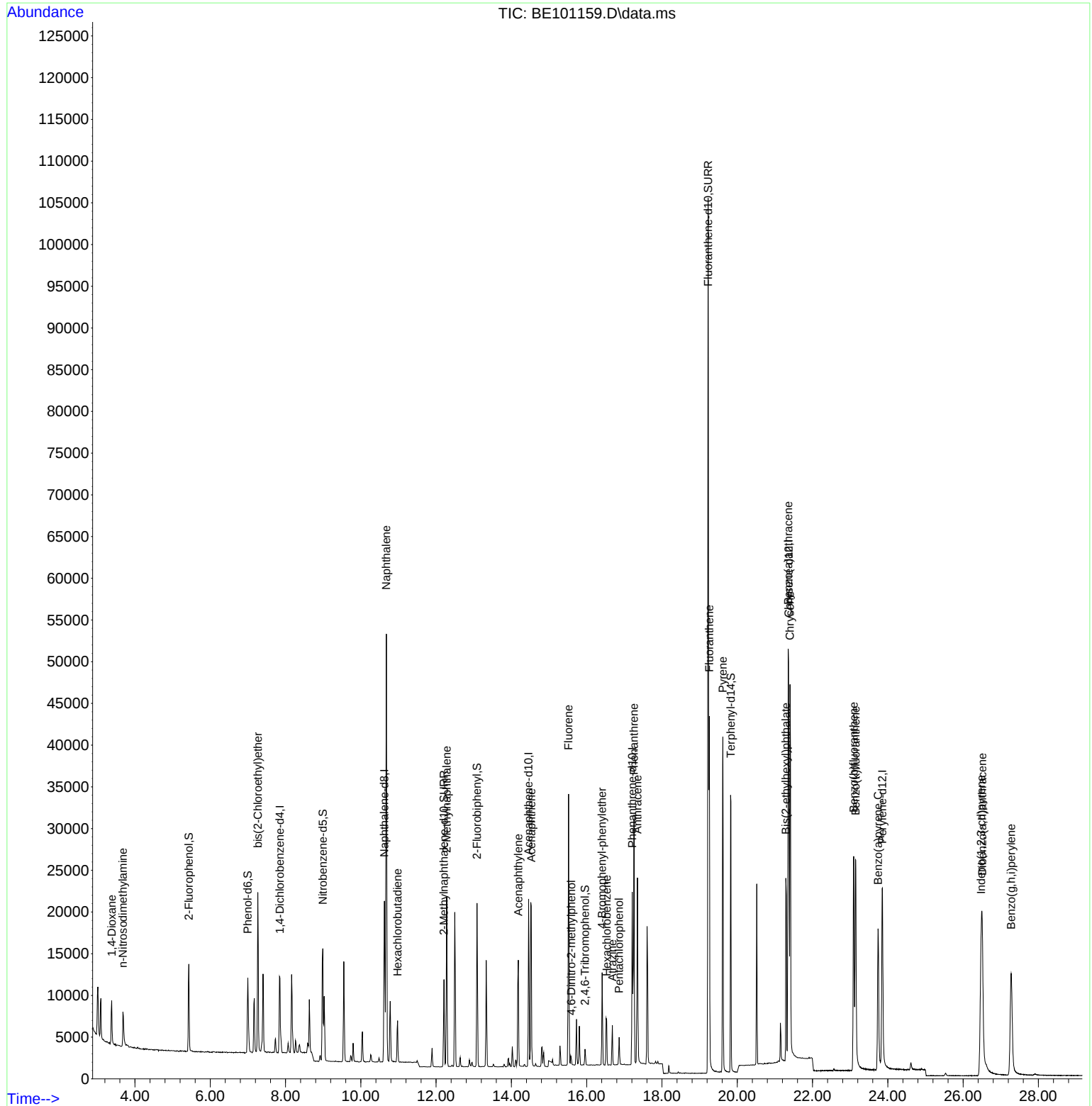
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	4668	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	19552	0.40	ng	#-0.01
13) Acenaphthene-d10	14.457	164	11780	0.40	ng	-0.02
19) Phenanthrene-d10	17.211	188	26939	0.40	ng	#-0.01
29) Chrysene-d12	21.365	240	34099	0.40	ng	#-0.01
36) Perylene-d12	23.855	264	33659	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.432	112	5260	0.48	ng	0.00
5) Phenol-d6	6.999	99	7741	0.45	ng	0.00
8) Nitrobenzene-d5	8.990	82	5180	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	12629	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1065	0.51	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	17328	0.39	ng	-0.02
27) Fluoranthene-d10	19.227	212	135576	0.40	ng	0.00
31) Terphenyl-d14	19.830	244	30857	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	3447	0.45	ng	99
3) n-Nitrosodimethylamine	3.682	42	3413	0.43	ng	97
6) bis(2-Chloroethyl)ether	7.263	93	6041	0.42	ng	97
9) Naphthalene	10.679	128	81147	0.41	ng	99
10) Hexachlorobutadiene	10.977	225	3573	0.40	ng	99
12) 2-Methylnaphthalene	12.281	142	13526	0.39	ng	97
16) Acenaphthylene	14.183	152	16290	0.36	ng	100
17) Acenaphthene	14.529	154	12719	0.39	ng	99
18) Fluorene	15.518	166	16419	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.593	198	893	0.65	ng	90
21) 4-Bromophenyl-phenylether	16.410	248	5230	0.43	ng	# 73
22) Hexachlorobenzene	16.531	284	5462	0.41	ng	99
23) Atrazine	16.682	200	3693	0.49	ng	# 92
24) Pentachlorophenol	16.863	266	1634	0.47	ng	99
25) Phenanthrene	17.257	178	30449	0.41	ng	100
26) Anthracene	17.347	178	24002	0.37	ng	99
28) Fluoranthene	19.256	202	37136	0.39	ng	100
30) Pyrene	19.618	202	37687	0.37	ng	99
32) Benzo(a)anthracene	21.353	228	36944	0.42	ng	99
33) Chrysene	21.401	228	44646	0.43	ng	97
34) Bis(2-ethylhexyl)phtha...	21.293	149	29962	0.52	ng	100
35) Indeno(1,2,3-cd)pyrene	26.477	276	34945	0.51	ng	99
37) Benzo(b)fluoranthene	23.092	252	37303	0.42	ng	99
38) Benzo(k)fluoranthene	23.142	252	41870	0.37	ng	100
39) Benzo(a)pyrene	23.741	252	30498	0.37	ng	99
40) Dibenzo(a,h)anthracene	26.509	278	29907	0.45	ng	98
41) Benzo(g,h,i)perylene	27.276	276	34098	0.40	ng	99

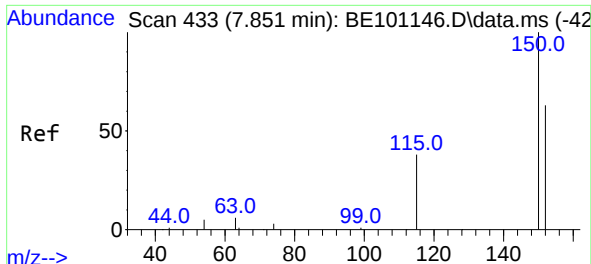
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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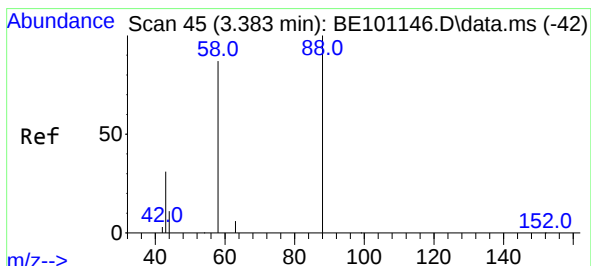
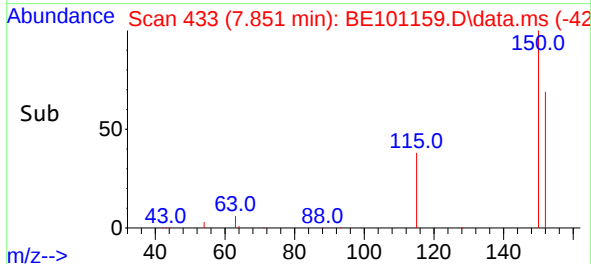
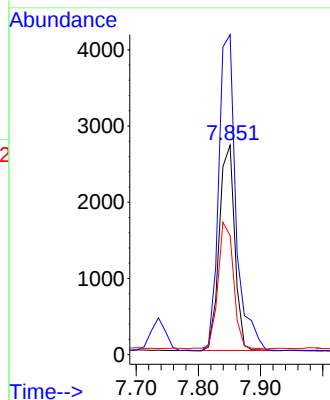
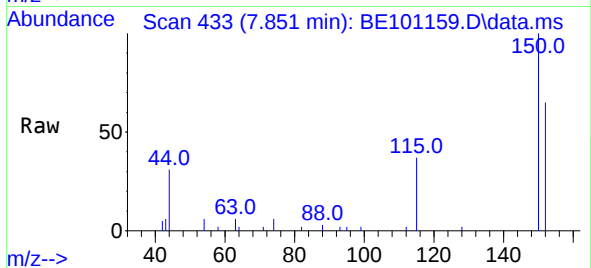




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.851 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

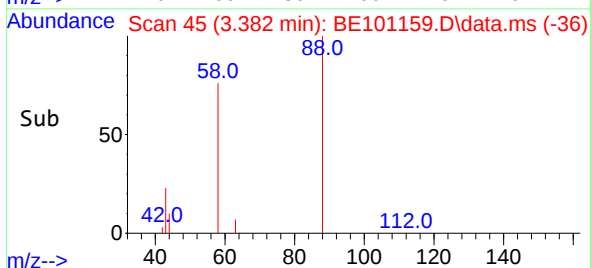
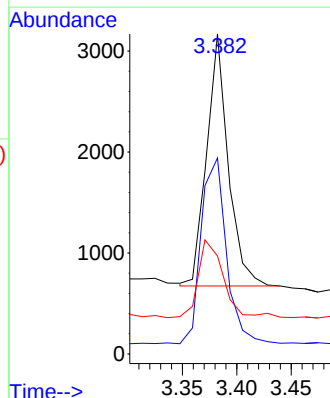
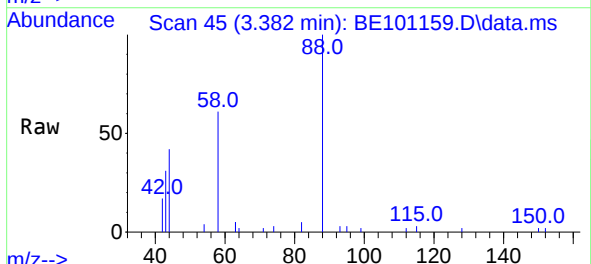
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

Tgt Ion:152 Resp: 4668
 Ion Ratio Lower Upper
 152 100
 150 152.7 126.3 189.5
 115 56.9 48.9 73.3

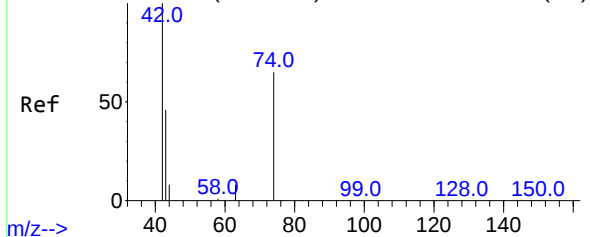


#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.382 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion: 88 Resp: 3447
 Ion Ratio Lower Upper
 88 100
 58 86.2 68.5 102.7
 43 35.7 27.2 40.8

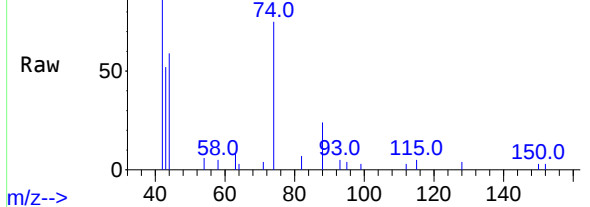


Abundance Scan 71 (3.682 min): BE101146.D\data.ms (-67)



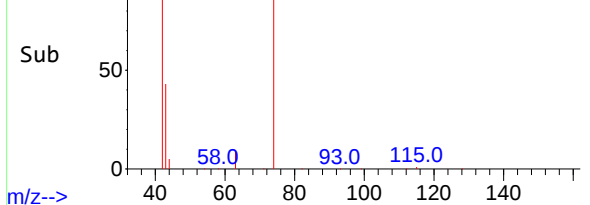
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Abundance Scan 71 (3.682 min): BE101159.D\data.ms



m/z-->

Abundance Scan 71 (3.682 min): BE101159.D\data.ms (-62)

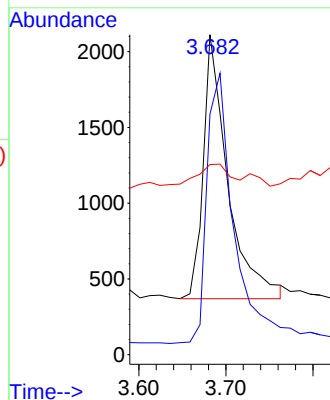


m/z-->

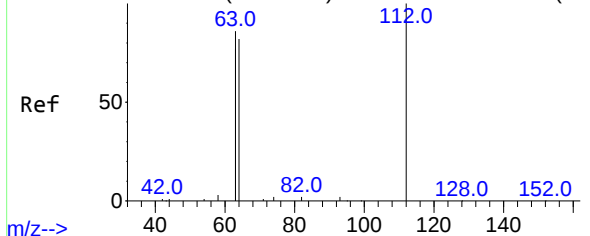
#3

n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.682 min Scan# 71
Delta R.T. -0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	42	Resp:	3413
Ion	Ratio	Lower	Upper
42	100		
74	112.2	87.0	130.6
44	10.3	8.3	12.5

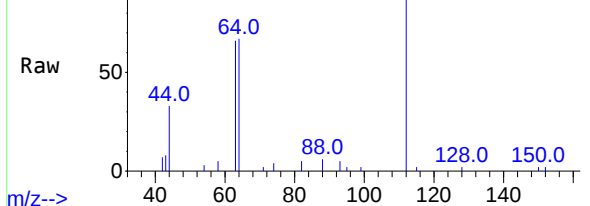


Abundance Scan 223 (5.433 min): BE101146.D\data.ms (-21)



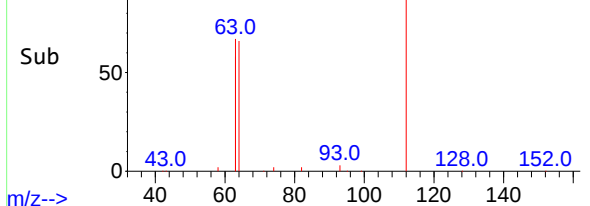
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Abundance Scan 223 (5.432 min): BE101159.D\data.ms



m/z-->

Abundance Scan 223 (5.432 min): BE101159.D\data.ms (-20)

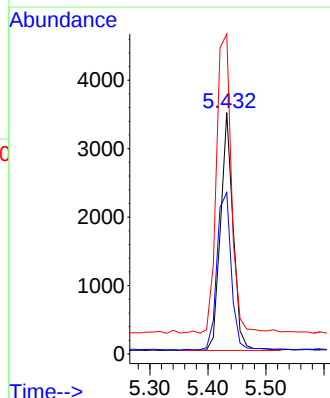


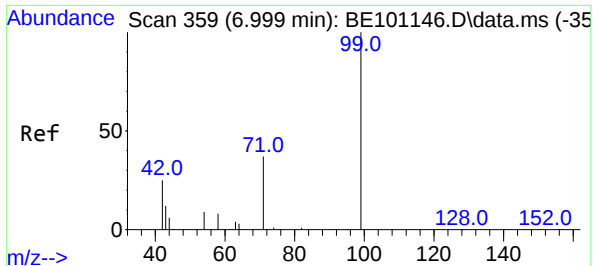
m/z-->

#4

2-Fluorophenol
Concen: 0.48 ng
RT: 5.432 min Scan# 223
Delta R.T. -0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	112	Resp:	5260
Ion	Ratio	Lower	Upper
112	100		
64	75.9	60.8	91.2
63	151.2	119.4	179.0

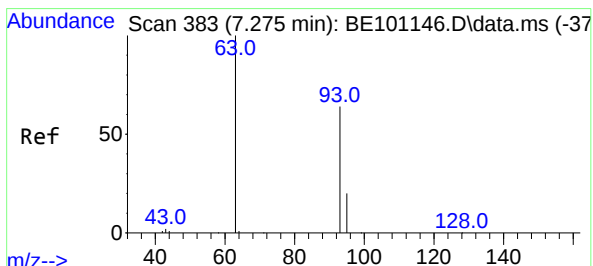
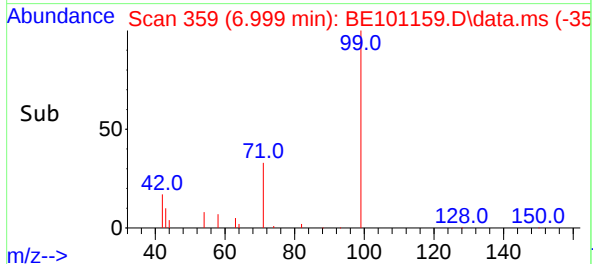
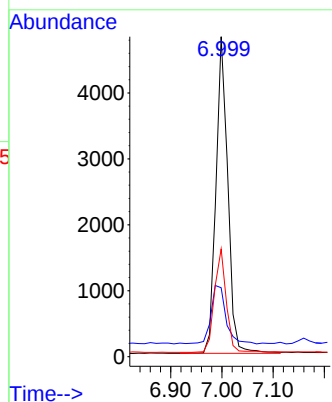
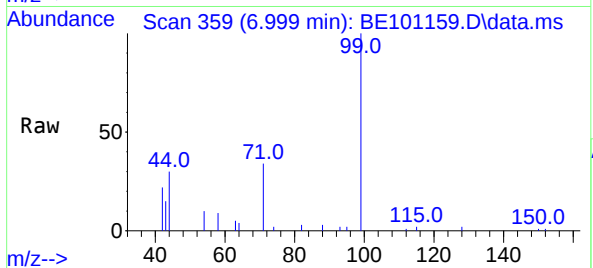




#5
Phenol-d6
Concen: 0.45 ng
RT: 6.999 min Scan# 359
Delta R.T. -0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

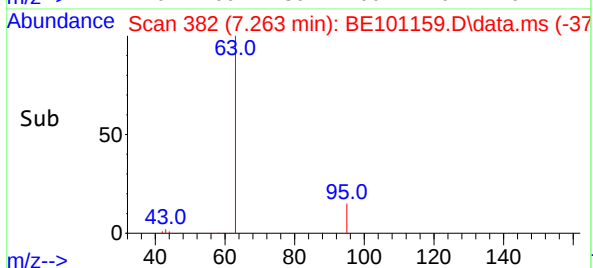
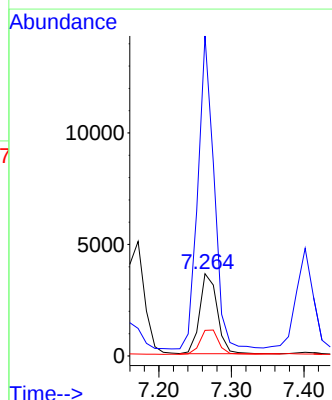
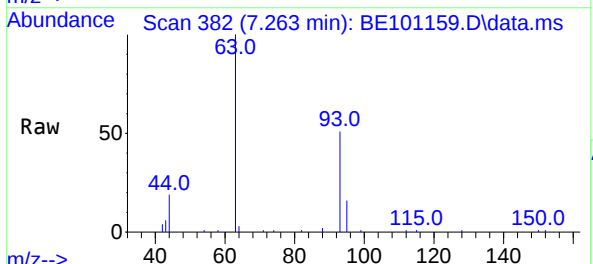
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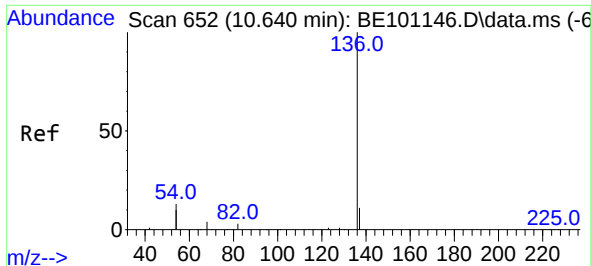
Tgt Ion:	99	Resp:	7741
Ion	Ratio	Lower	Upper
99	100		
42	22.6	18.8	28.2
71	32.8	26.3	39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.263 min Scan# 382
Delta R.T. -0.012 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	93	Resp:	6041
Ion	Ratio	Lower	Upper
93	100		
63	359.2	292.5	438.7
95	32.3	25.8	38.6

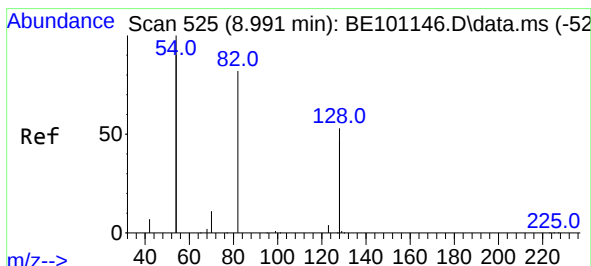
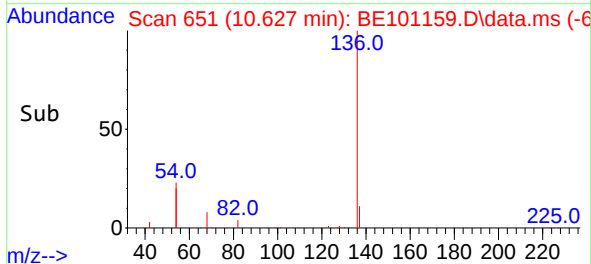
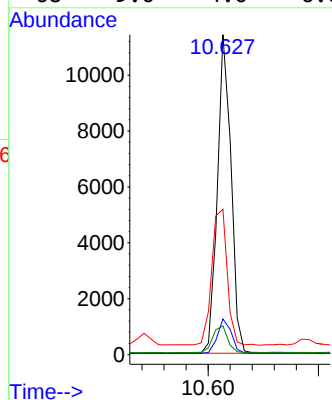
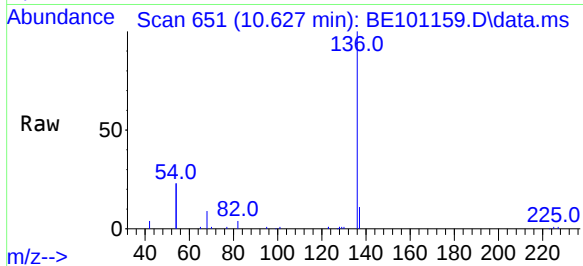




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.627 min Scan# 651
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

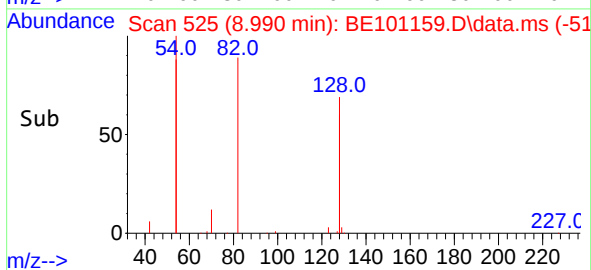
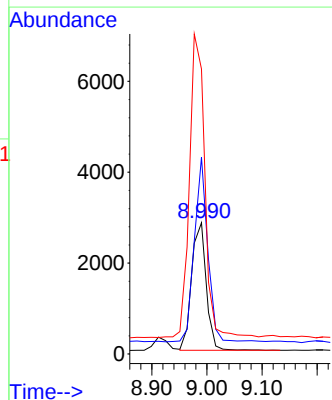
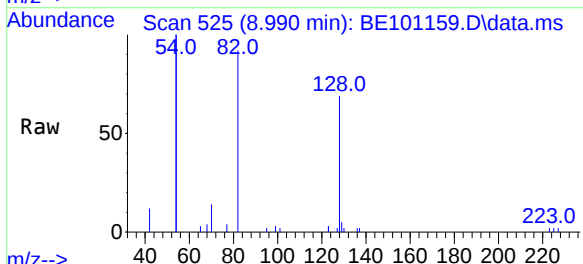
Instrument :
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ClientSampleId :
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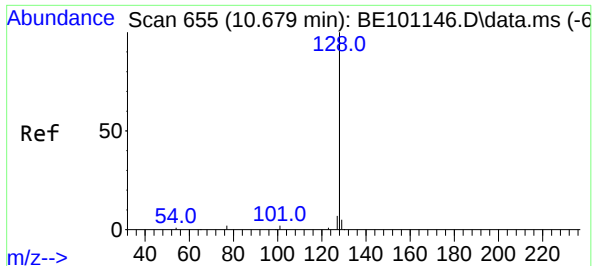
Tgt Ion:	136	Resp:	19552
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	45.4	20.2	30.4#
68	9.0	4.0	6.0#



#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.990 min Scan# 525
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	82	Resp:	5180
Ion Ratio	Lower	Upper	
82	100		
128	150.1	101.5	152.3
54	217.3	189.8	284.6



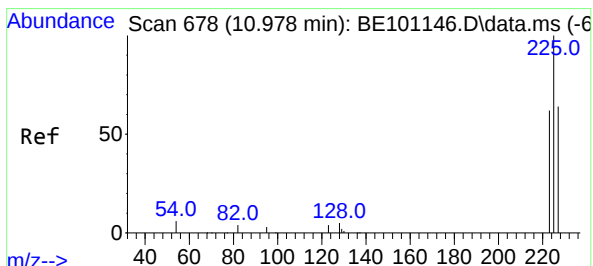
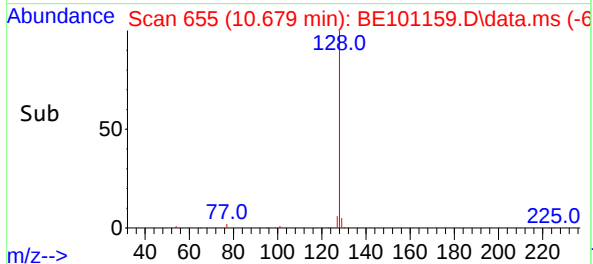
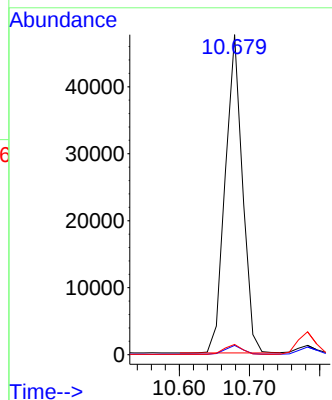
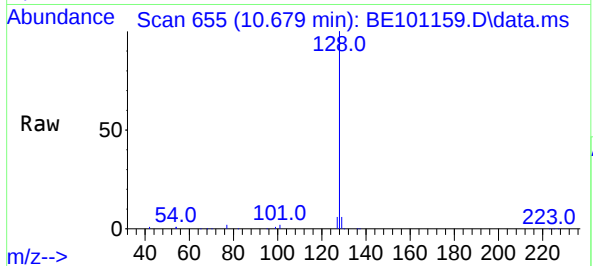


#9
Naphthalene
Concen: 0.41 ng
RT: 10.679 min Scan# 655
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:128 Resp: 81147

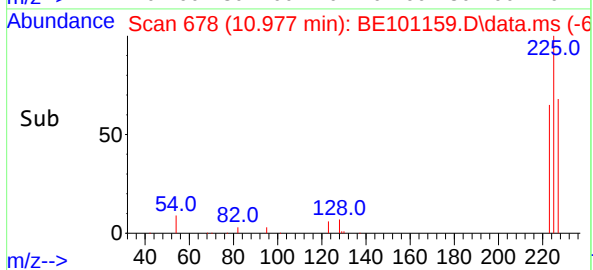
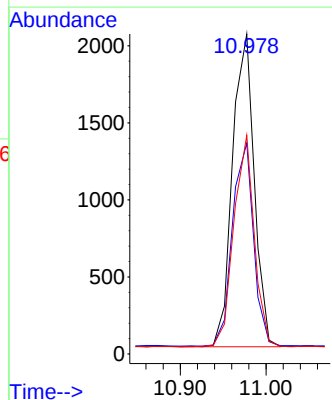
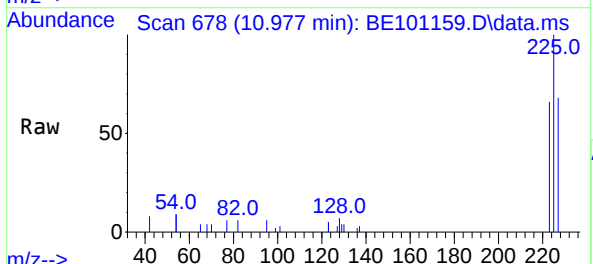
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.2	3.2
127	3.2	2.7	4.1

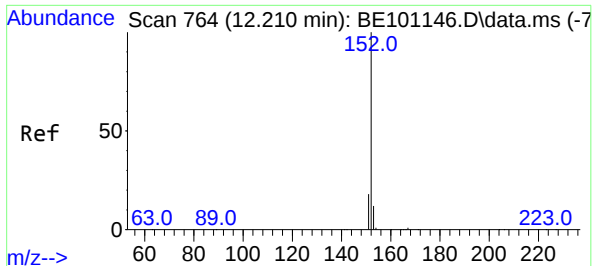


#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.977 min Scan# 678
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:225 Resp: 3573

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.1	75.1
227	63.5	51.7	77.5

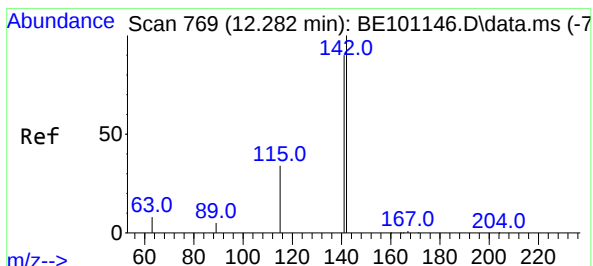
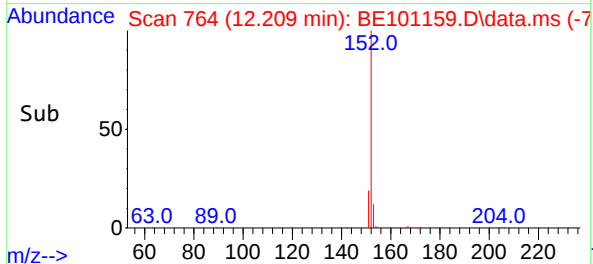
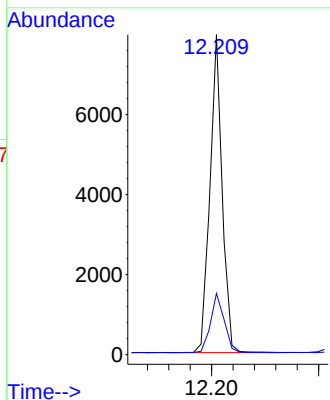
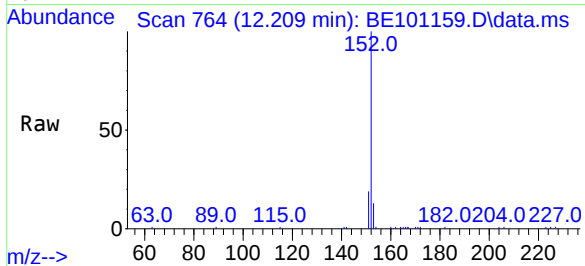




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.209 min Scan# 764
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

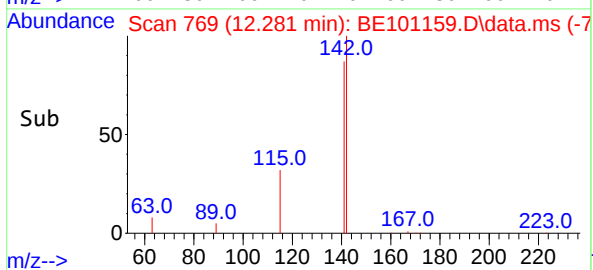
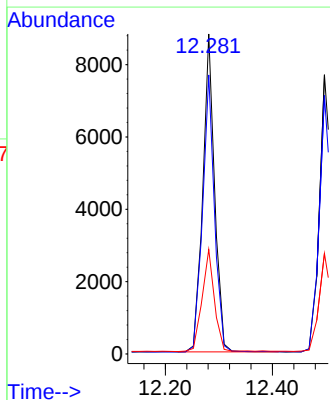
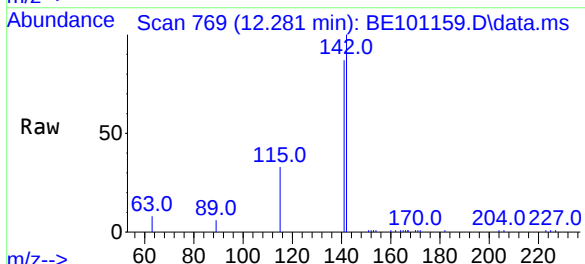
Instrument :
BNA_E
ClientSampleId :
PB135432BS

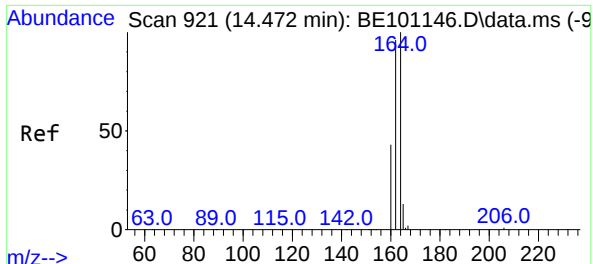
Tgt Ion:152 Resp: 12629
Ion Ratio Lower Upper
152 100
151 20.8 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.281 min Scan# 769
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:142 Resp: 13526
Ion Ratio Lower Upper
142 100
141 87.2 71.8 107.6
115 32.6 27.8 41.6



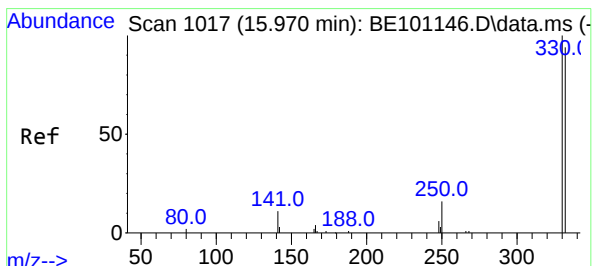
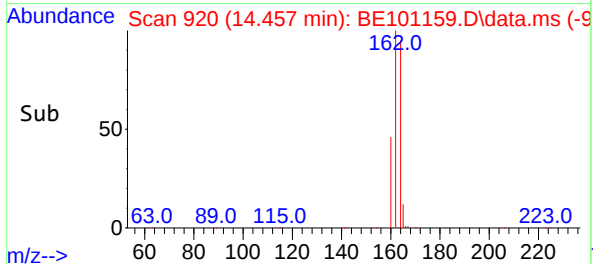
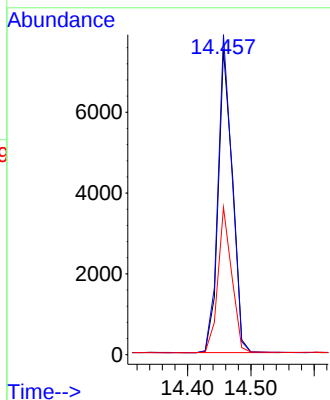
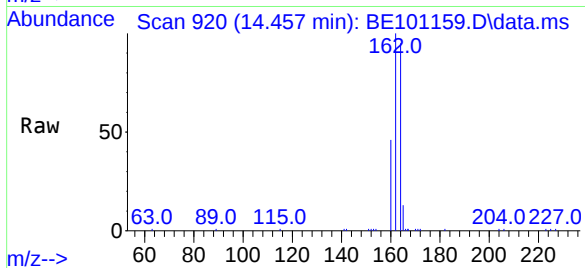


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.457 min Scan# 920
Delta R.T. -0.015 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS

Tgt Ion:164 Resp: 11780

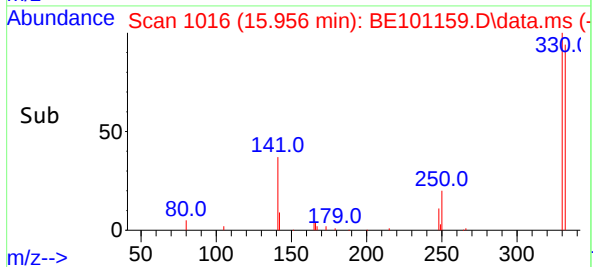
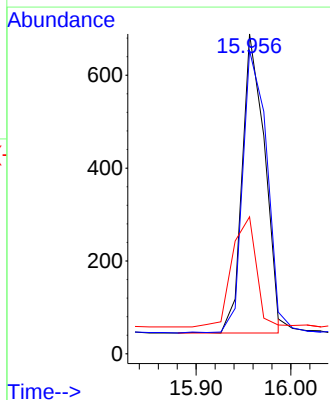
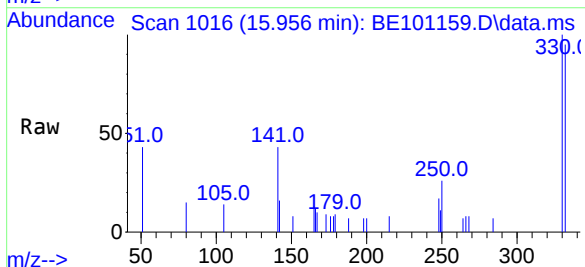
Ion	Ratio	Lower	Upper
164	100		
162	104.9	76.6	115.0
160	48.3	34.5	51.7

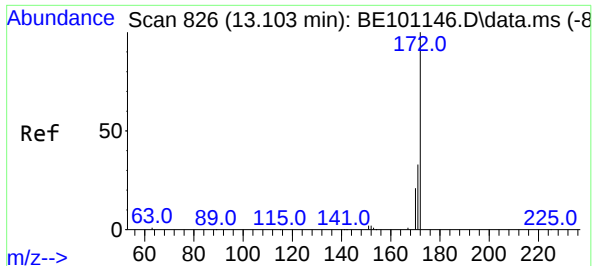


#14
2,4,6-Tribromophenol
Concen: 0.51 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:330 Resp: 1065

Ion	Ratio	Lower	Upper
330	100		
332	101.2	69.1	103.7
141	39.2	30.6	45.8

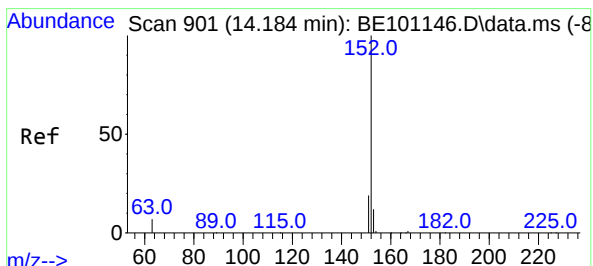
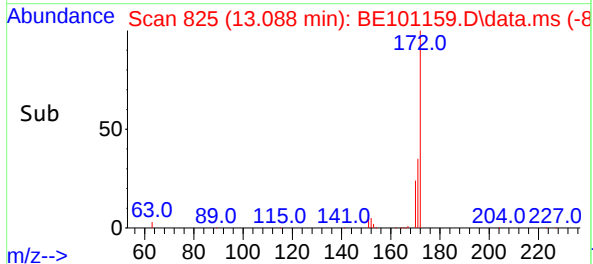
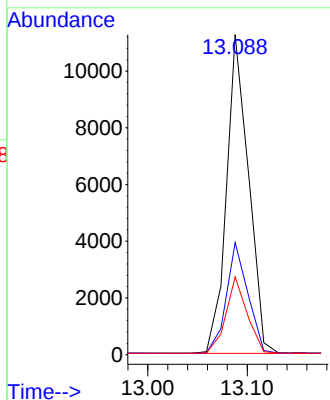
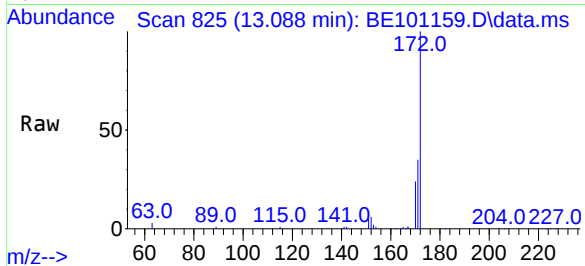




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.088 min Scan# 825
Delta R.T. -0.015 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

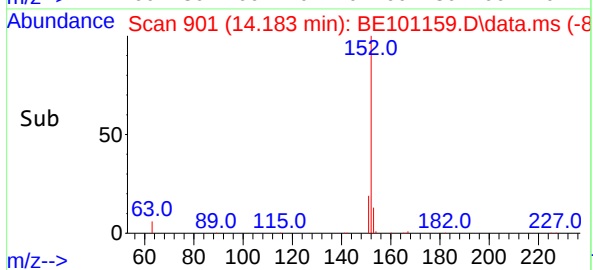
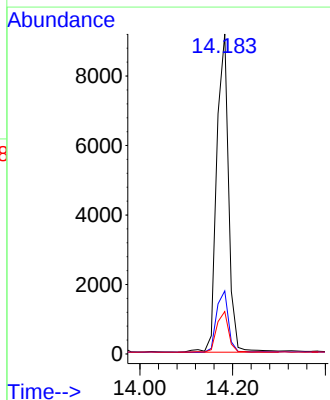
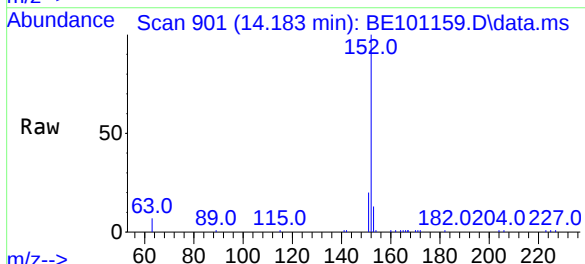
Instrument :
BNA_E
ClientSampleId :
PB135432BS

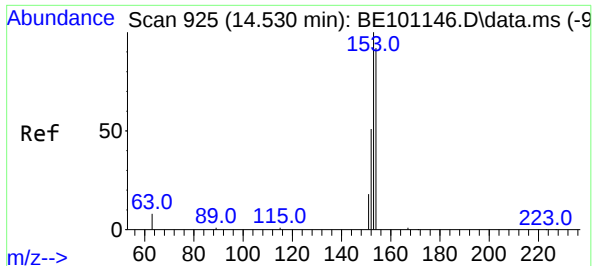
Tgt Ion:172	Resp:	17328
Ion Ratio	Lower	Upper
172	100	
171	35.0	26.4 39.6
170	24.3	17.4 26.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.183 min Scan# 901
Delta R.T. -0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:152	Resp:	16290
Ion Ratio	Lower	Upper
152	100	
151	19.5	15.4 23.0
153	12.9	10.3 15.5





#17

Acenaphthene

Concen: 0.39 ng

RT: 14.529 min Scan# 925

Delta R.T. -0.001 min

Lab File: BE101159.D

Acq: 31 Mar 2021 13:17

Instrument :

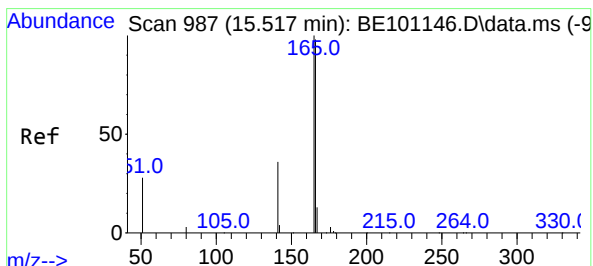
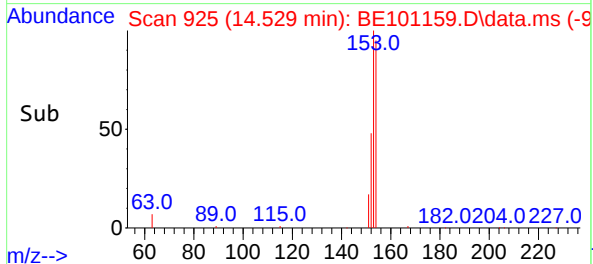
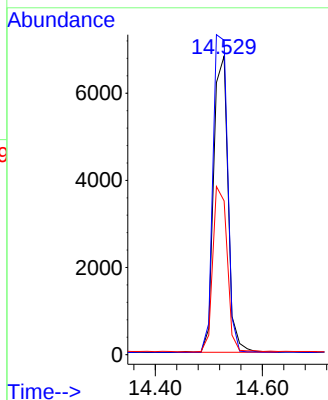
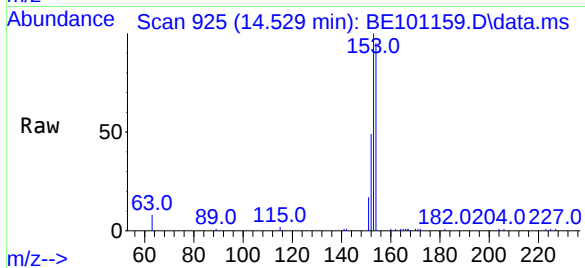
BNA_E

ClientSampleId :

PB135432BS

Tgt Ion:154 Resp: 12719

Ion	Ratio	Lower	Upper
154	100		
153	108.9	86.7	130.1
152	55.7	46.1	69.1



#18

Fluorene

Concen: 0.39 ng

RT: 15.518 min Scan# 987

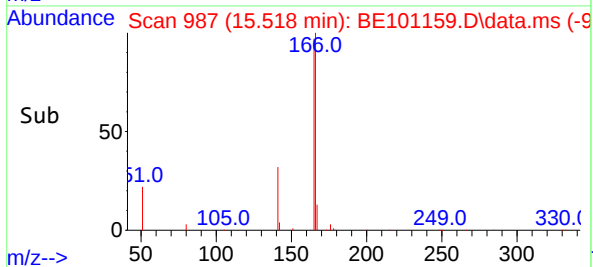
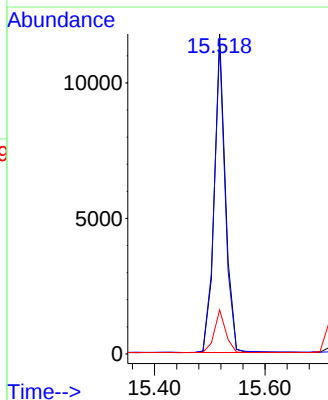
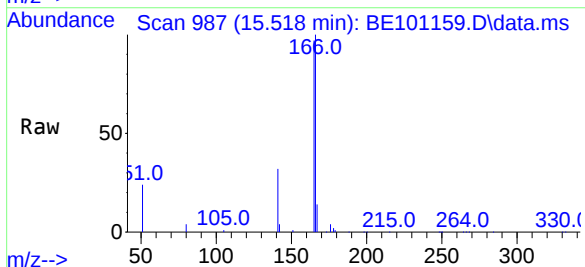
Delta R.T. 0.001 min

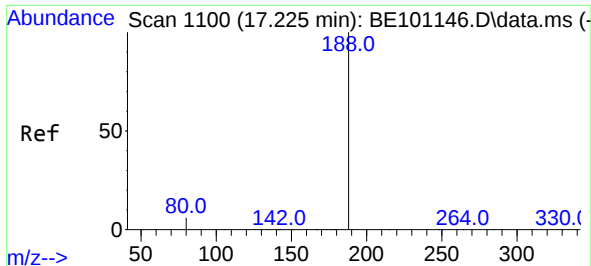
Lab File: BE101159.D

Acq: 31 Mar 2021 13:17

Tgt Ion:166 Resp: 16419

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.9	118.3
167	13.7	10.7	16.1

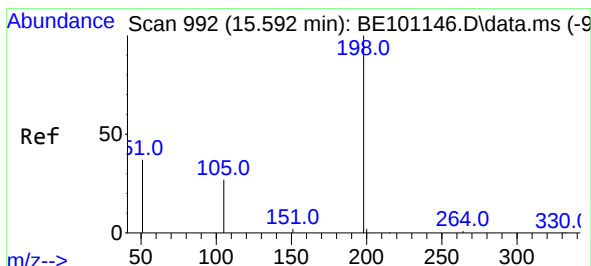
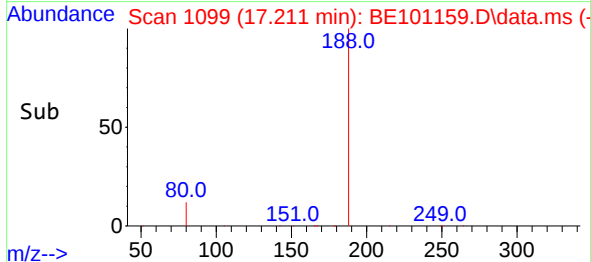
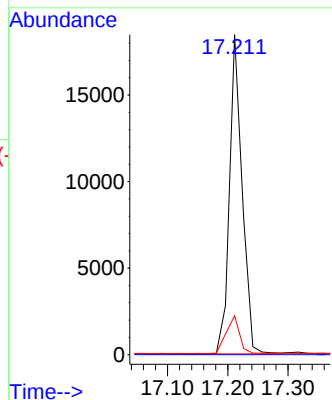
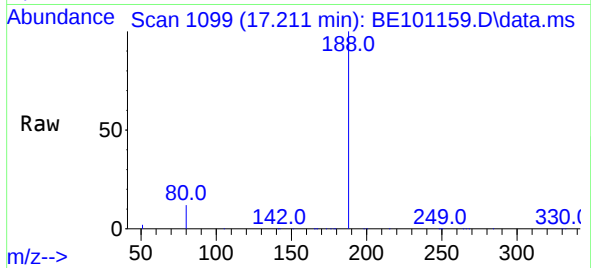




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.211 min Scan# 1099
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

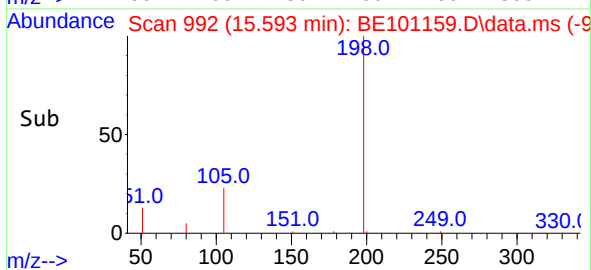
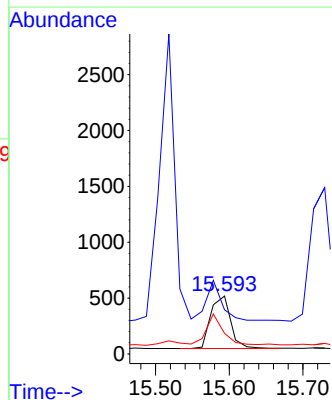
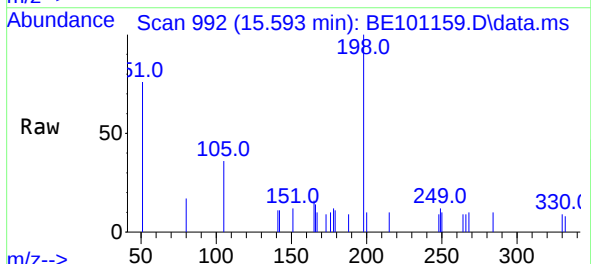
Instrument :
BNA_E
ClientSampleId :
PB135432BS

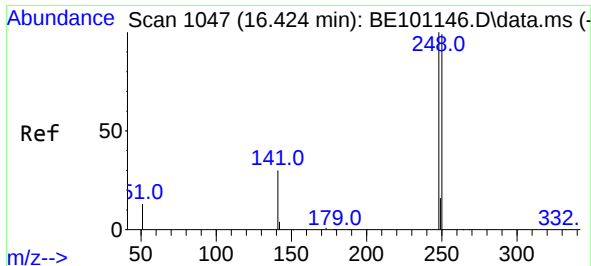
Tgt Ion:188 Resp: 26939
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 4.8 7.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.65 ng
RT: 15.593 min Scan# 992
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:198 Resp: 893
Ion Ratio Lower Upper
198 100
51 76.3 68.8 103.2
105 35.5 32.7 49.1

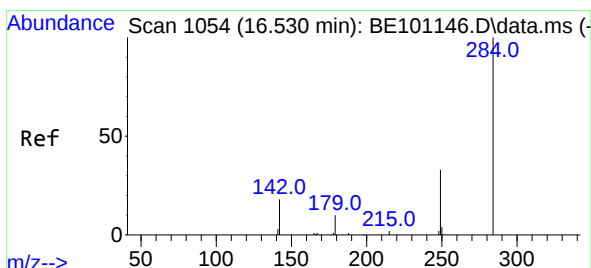
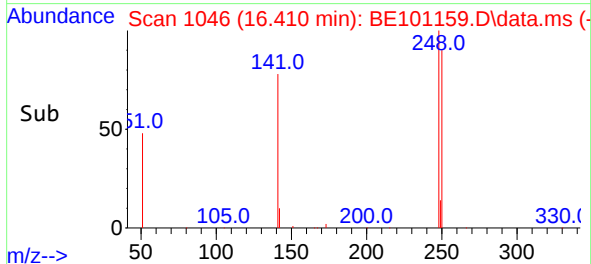
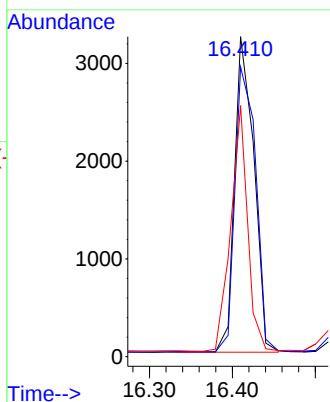
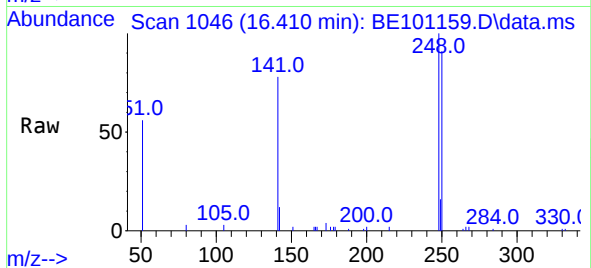




#21
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

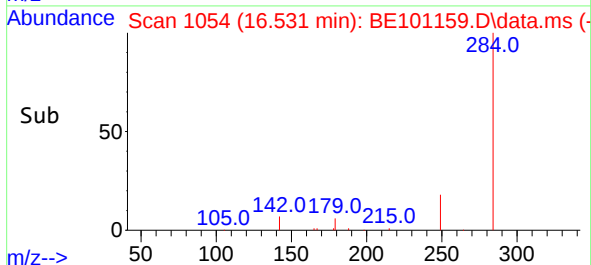
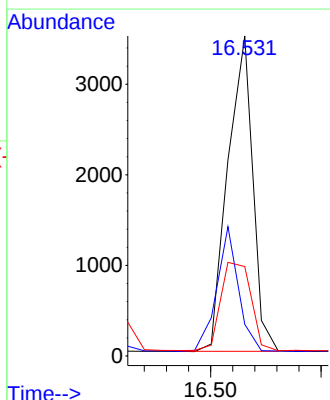
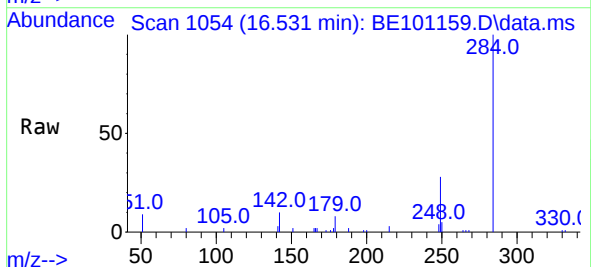
Instrument :
BNA_E
ClientSampleId :
PB135432BS

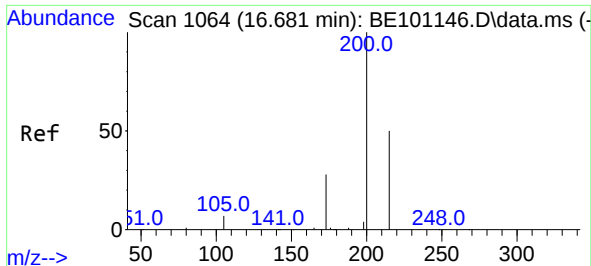
Tgt Ion:248 Resp: 5230
Ion Ratio Lower Upper
248 100
250 90.6 79.0 118.6
141 78.4 24.9 37.3#



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.531 min Scan# 1054
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:284 Resp: 5462
Ion Ratio Lower Upper
284 100
142 34.3 28.3 42.5
249 33.8 27.1 40.7

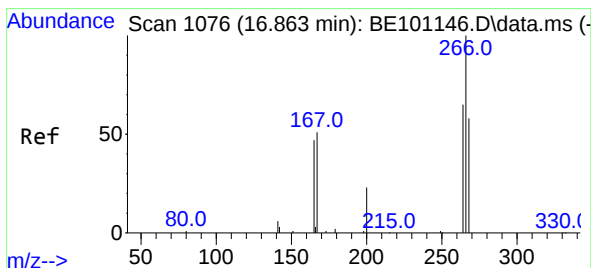
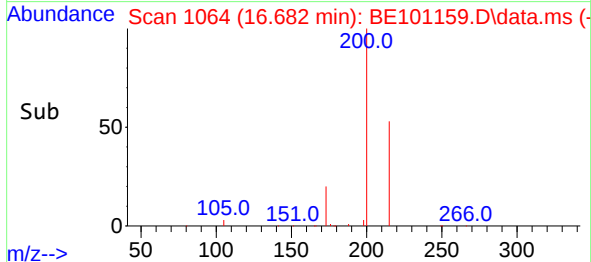
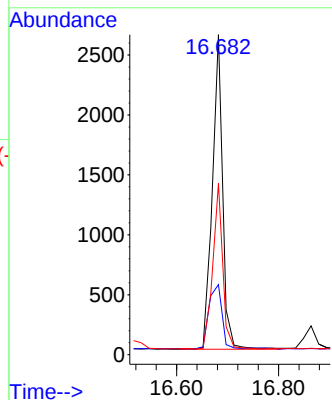
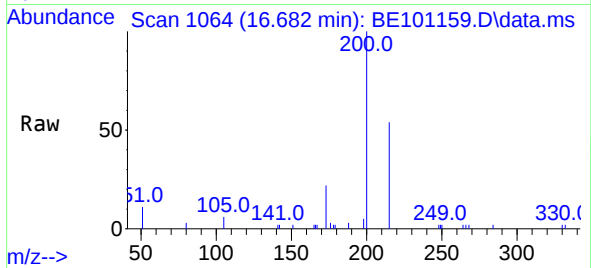




#23
Atrazine
Concen: 0.49 ng
RT: 16.682 min Scan# 1064
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

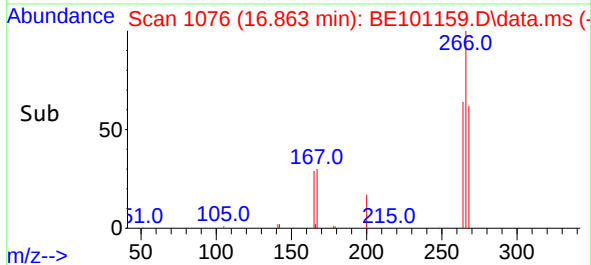
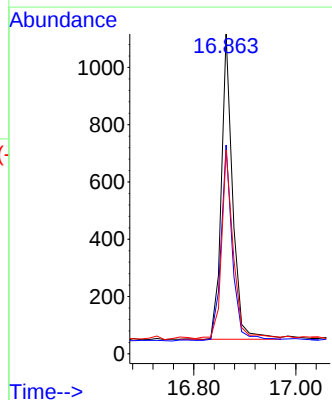
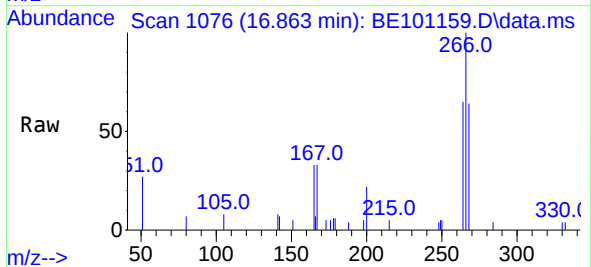
Instrument :
BNA_E
ClientSampleId :
PB135432BS

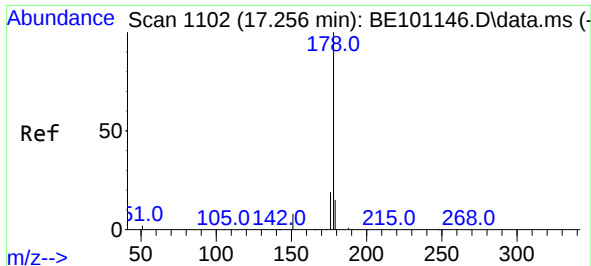
Tgt Ion:200 Resp: 3693
Ion Ratio Lower Upper
200 100
173 21.9 23.9 35.9#
215 53.5 40.6 61.0



#24
Pentachlorophenol
Concen: 0.47 ng
RT: 16.863 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:266 Resp: 1634
Ion Ratio Lower Upper
266 100
264 63.8 51.4 77.0
268 63.0 49.9 74.9

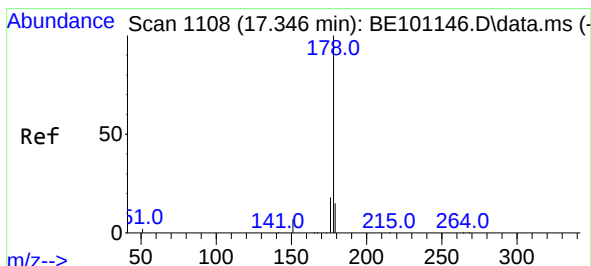
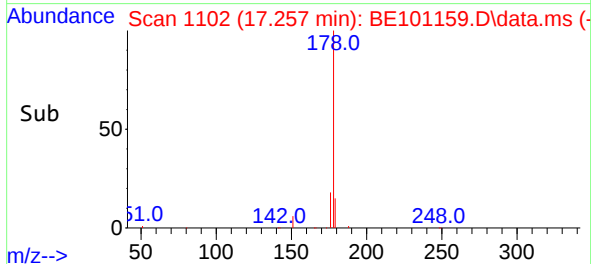
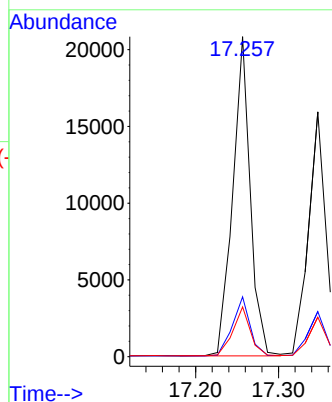
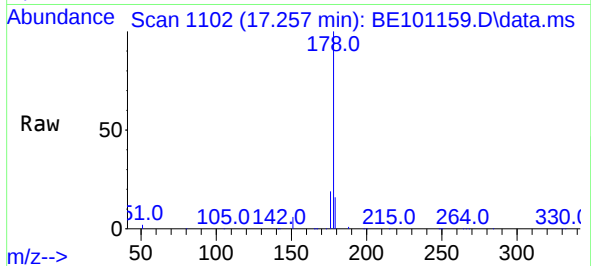




#25
Phenanthrene
Concen: 0.41 ng
RT: 17.257 min Scan# 1102
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

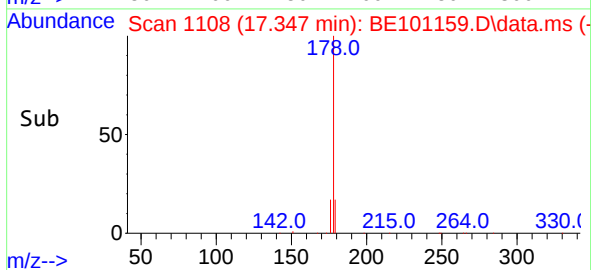
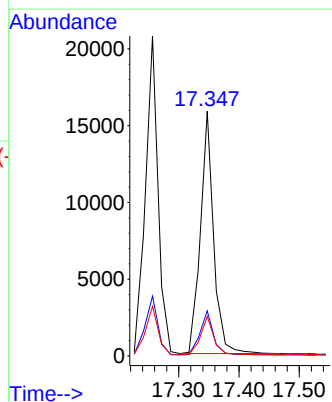
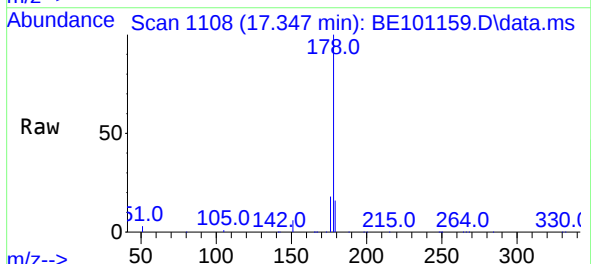
Instrument :
BNA_E
ClientSampleId :
PB135432BS

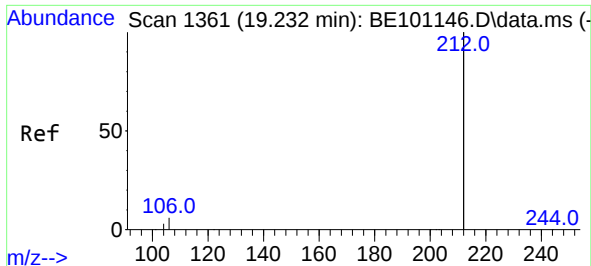
Tgt Ion:178 Resp: 30449
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 17.347 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:178 Resp: 24002
Ion Ratio Lower Upper
178 100
176 18.5 14.4 21.6
179 15.8 12.2 18.4

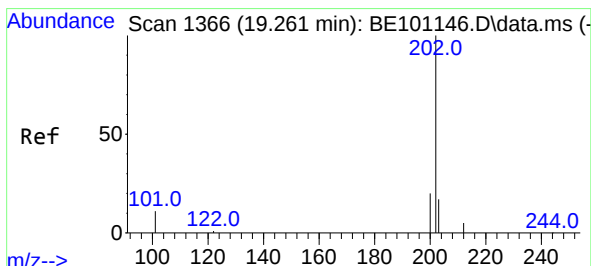
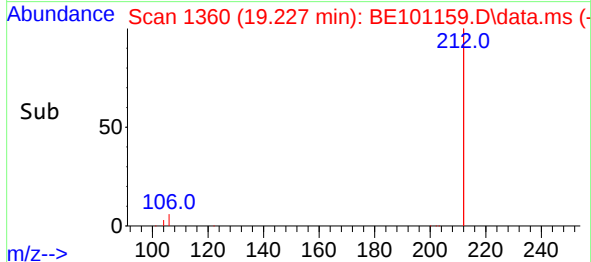
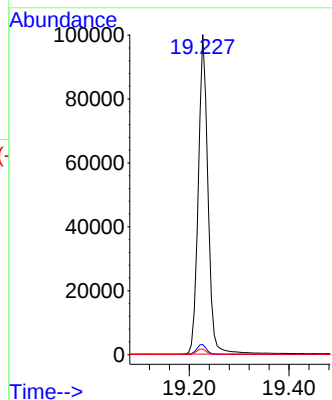
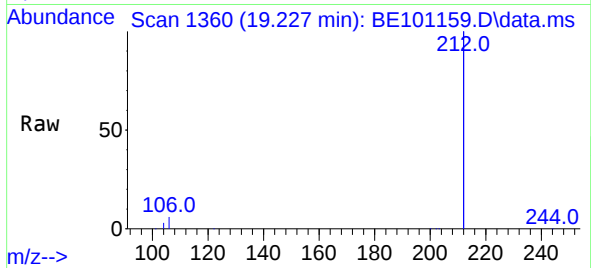




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.227 min Scan# 1360
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

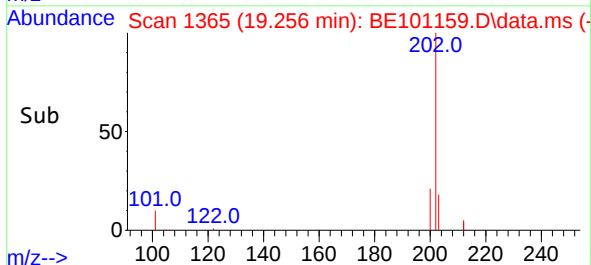
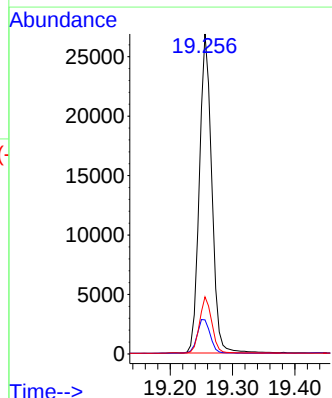
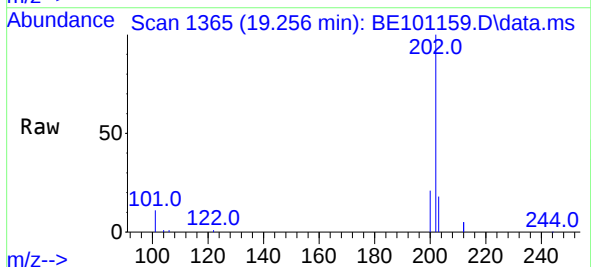
Instrument :
BNA_E
ClientSampleId :
PB135432BS

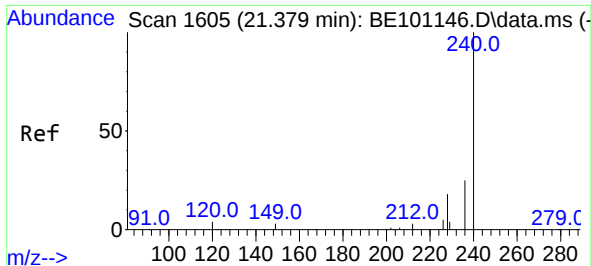
Tgt Ion:212 Resp: 135576
Ion Ratio Lower Upper
212 100
106 3.3 2.6 3.8
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.256 min Scan# 1365
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:202 Resp: 37136
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.2 13.8 20.6

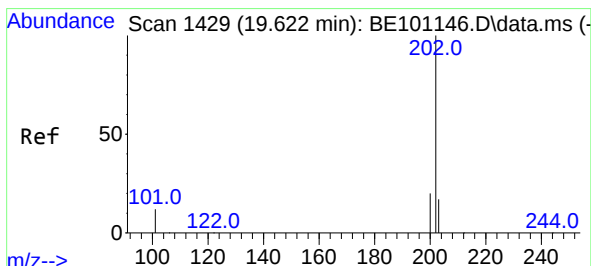
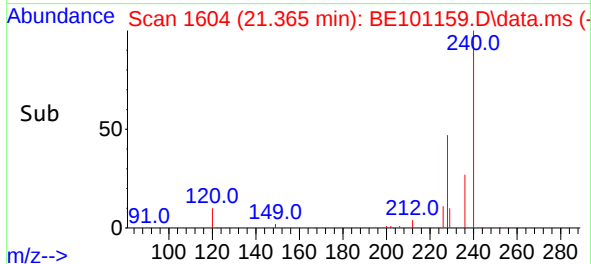
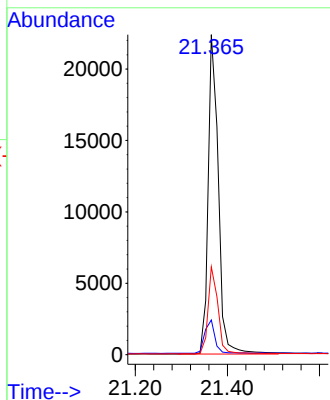
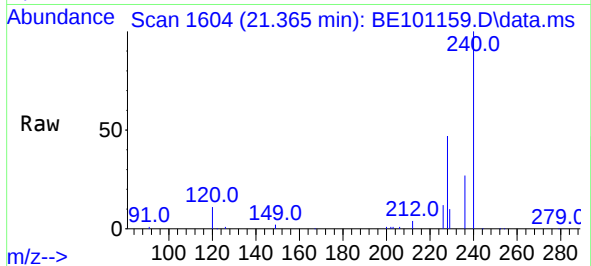




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.365 min Scan# 1604
Delta R.T. -0.013 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

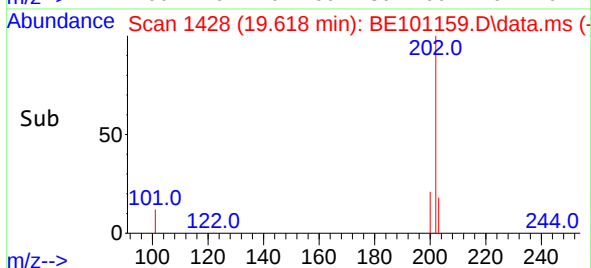
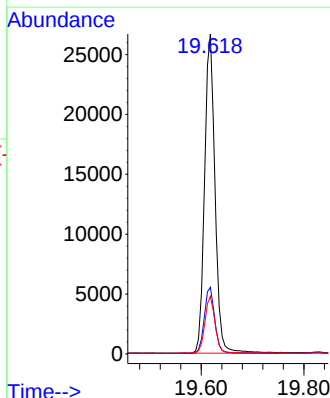
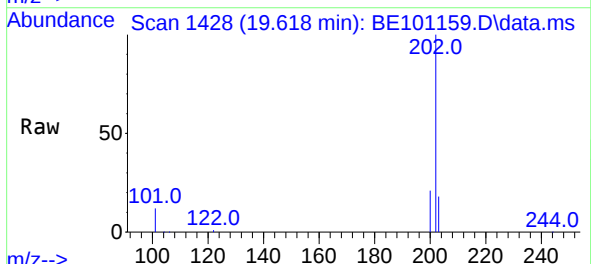
Instrument :
BNA_E
ClientSampleId :
PB135432BS

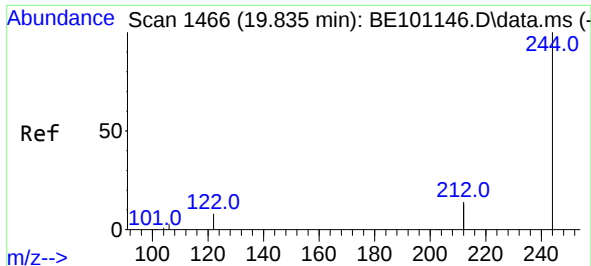
Tgt Ion:240 Resp: 34099
Ion Ratio Lower Upper
240 100
120 10.8 4.1 6.1#
236 27.5 20.3 30.5



#30
Pyrene
Concen: 0.37 ng
RT: 19.618 min Scan# 1428
Delta R.T. -0.005 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:202 Resp: 37687
Ion Ratio Lower Upper
202 100
200 20.8 16.2 24.2
203 17.5 13.9 20.9

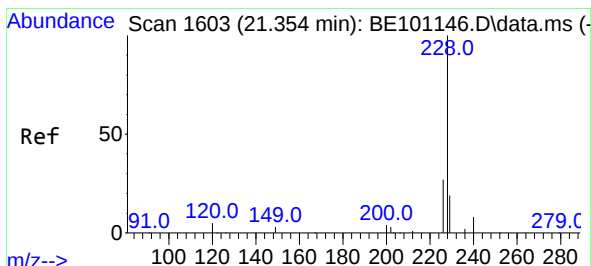
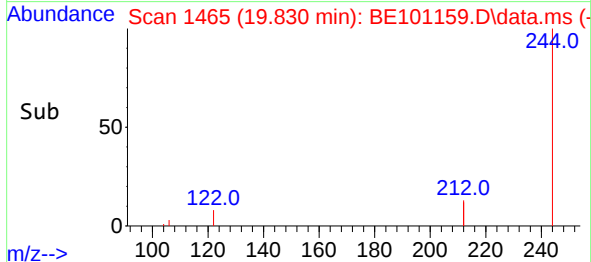
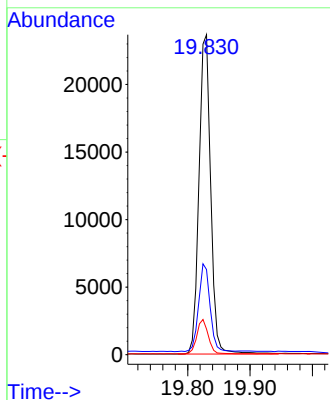
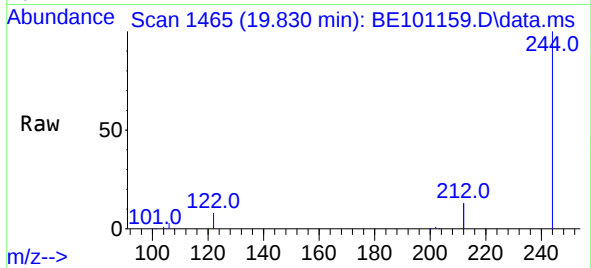




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.830 min Scan# 1465
 Delta R.T. -0.005 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

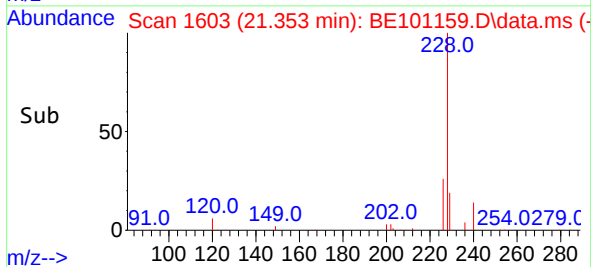
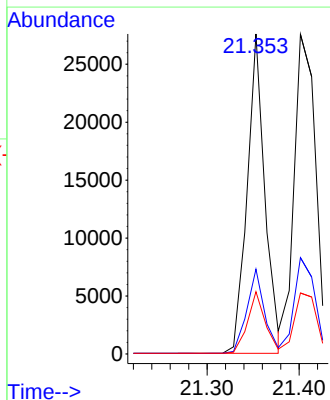
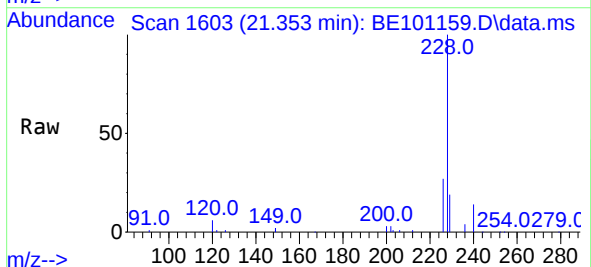
Instrument :
 BNA_E
 ClientSampleId :
 PB135432BS

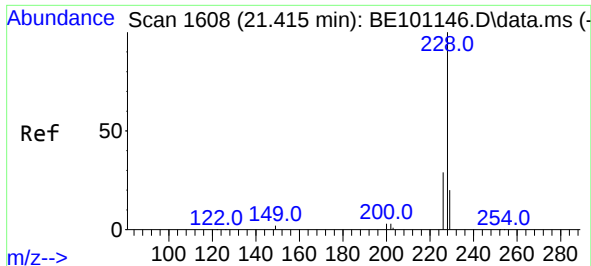
Tgt Ion:244 Resp: 30857
 Ion Ratio Lower Upper
 244 100
 212 26.6 21.7 32.5
 122 8.0 6.6 10.0



#32
 Benzo(a)anthracene
 Concen: 0.42 ng
 RT: 21.353 min Scan# 1603
 Delta R.T. -0.001 min
 Lab File: BE101159.D
 Acq: 31 Mar 2021 13:17

Tgt Ion:228 Resp: 36944
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.8 32.8
 229 19.5 15.4 23.0

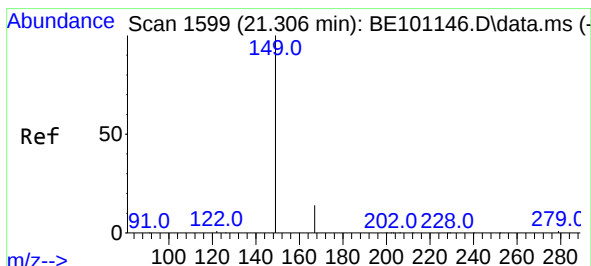
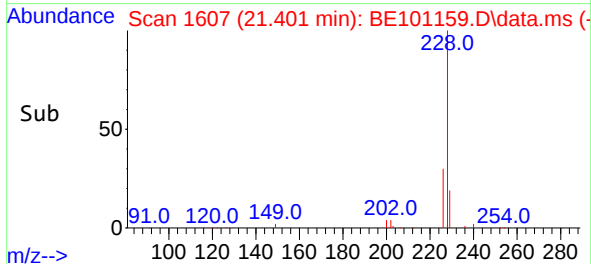
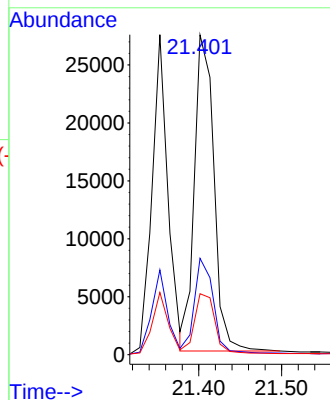
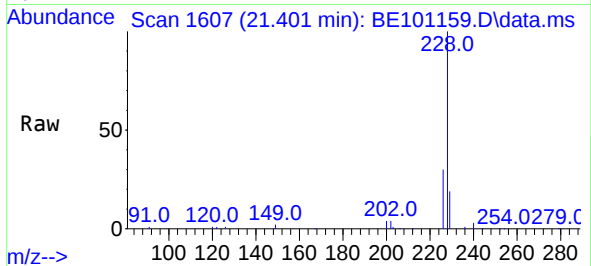




#33
Chrysene
Concen: 0.43 ng
RT: 21.401 min Scan# 1607
Delta R.T. -0.013 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

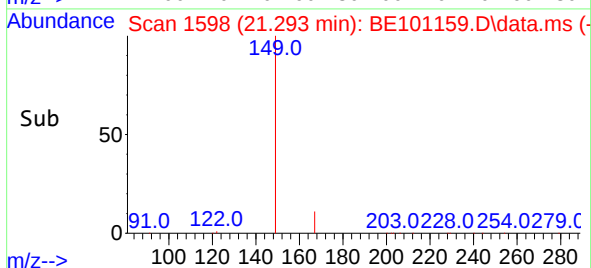
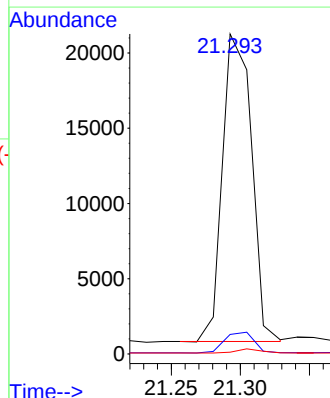
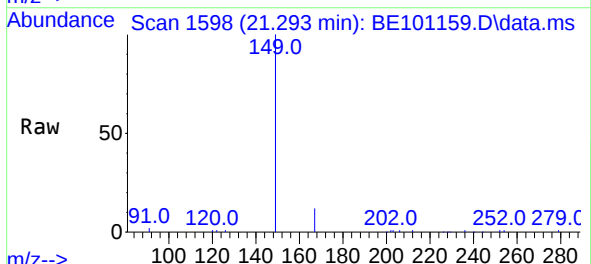
Instrument :
BNA_E
ClientSampleId :
PB135432BS

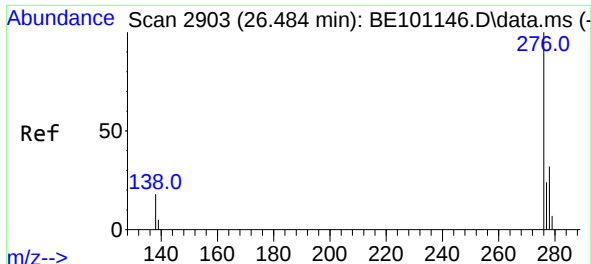
Tgt Ion:	228	Resp:	44646
Ion Ratio	Lower	Upper	
228	100		
226	30.1	22.8	34.2
229	19.1	16.2	24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.52 ng
RT: 21.293 min Scan# 1598
Delta R.T. -0.013 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	149	Resp:	29962
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.2
279	1.2	0.9	1.3

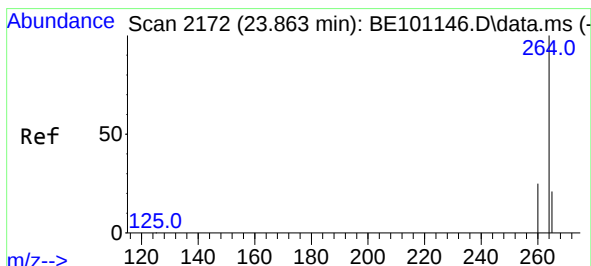
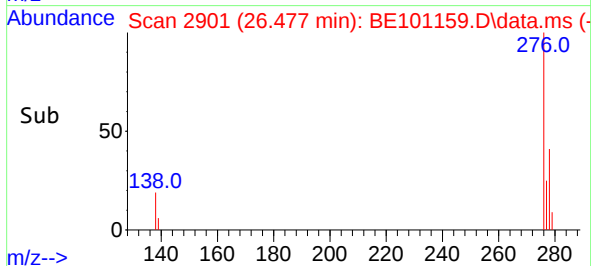
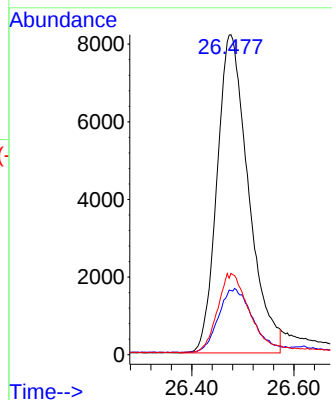
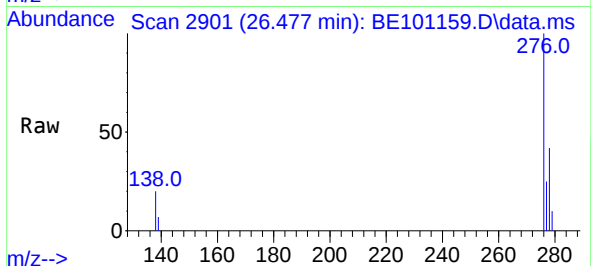




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.51 ng
RT: 26.477 min Scan# 2901
Delta R.T. -0.007 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

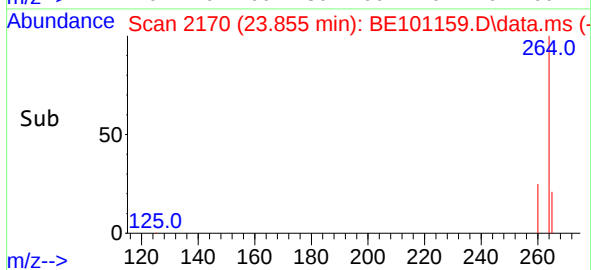
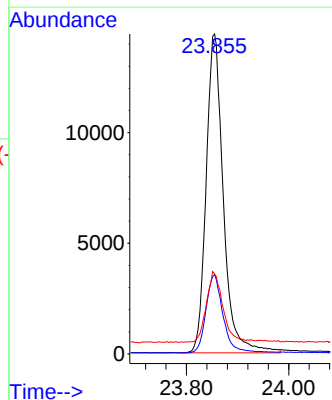
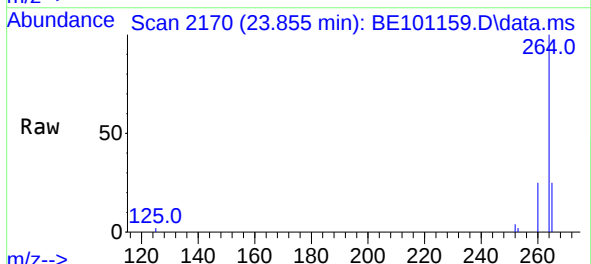
Instrument :
BNA_E
ClientSampleId :
PB135432BS

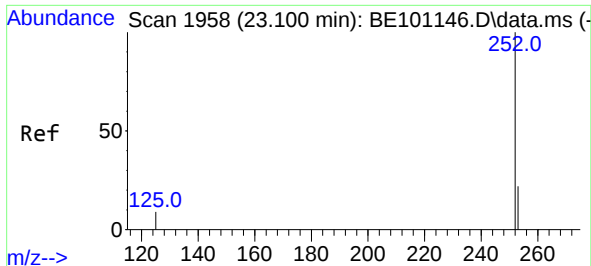
Tgt Ion:	276	Resp:	34945
Ion Ratio	Lower	Upper	
276	100		
138	21.8	17.1	25.7
277	25.0	19.8	29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.855 min Scan# 2170
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:	264	Resp:	33659
Ion Ratio	Lower	Upper	
264	100		
260	24.8	20.5	30.7
265	25.0	20.6	30.8

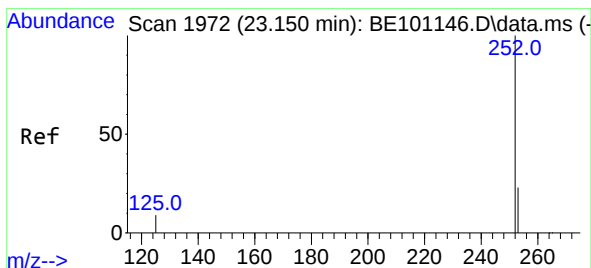
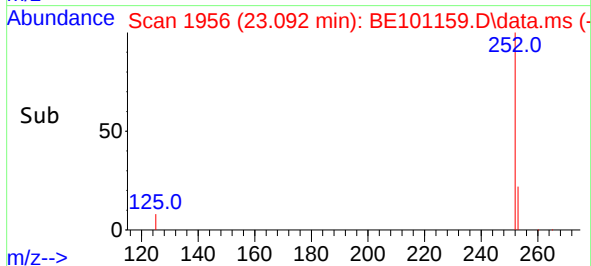
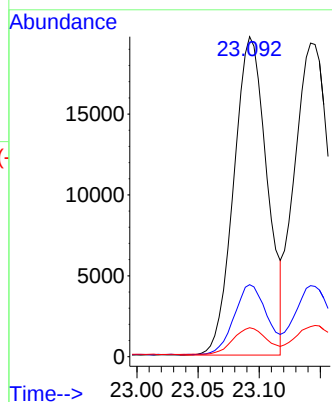
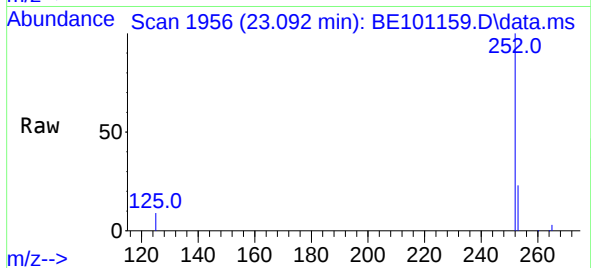




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 23.092 min Scan# 1956
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

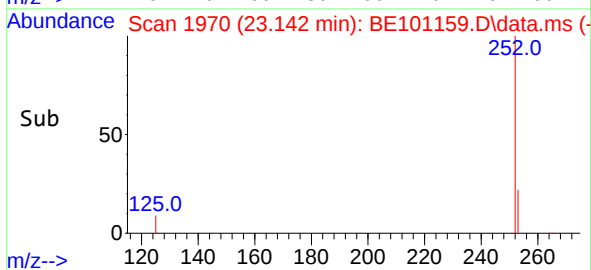
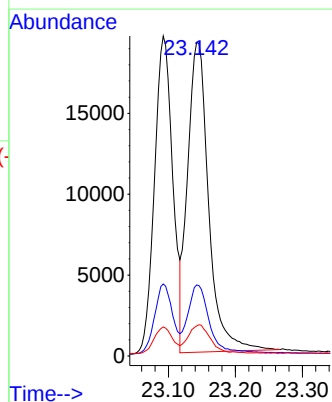
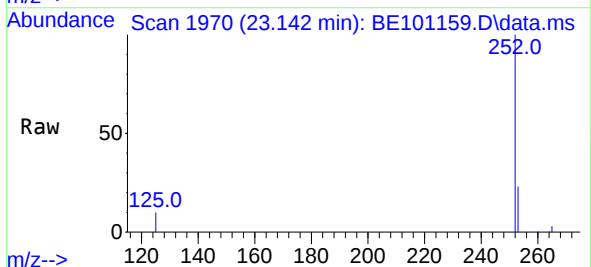
Instrument :
BNA_E
ClientSampleId :
PB135432BS

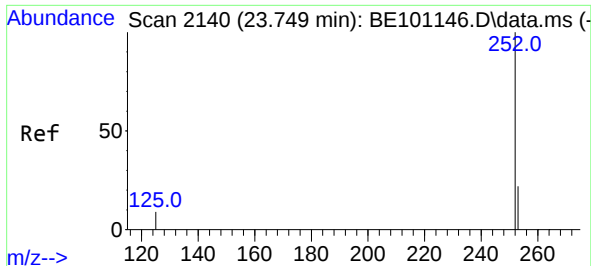
Tgt Ion:252 Resp: 37303
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.1 7.5 11.3



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 23.142 min Scan# 1970
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Tgt Ion:252 Resp: 41870
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.4
125 9.6 7.5 11.3

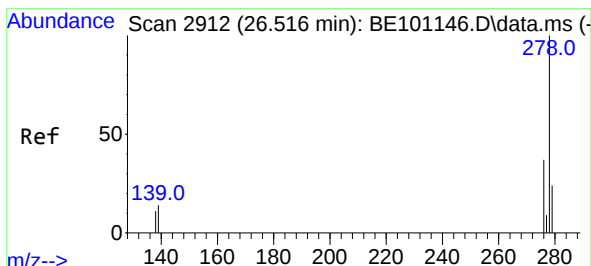
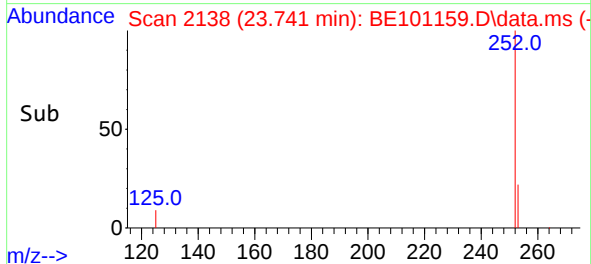
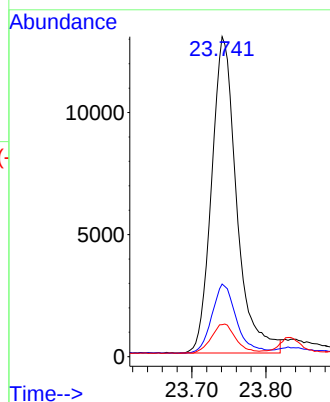
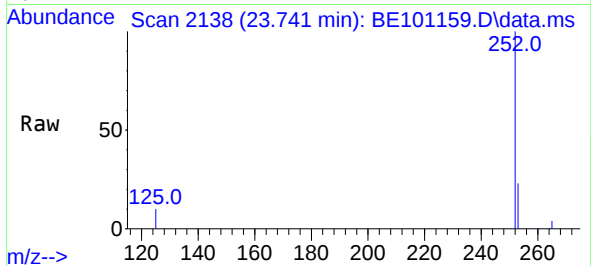




#39
Benzo(a)pyrene
Concen: 0.37 ng
RT: 23.741 min Scan# 2138
Delta R.T. -0.008 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

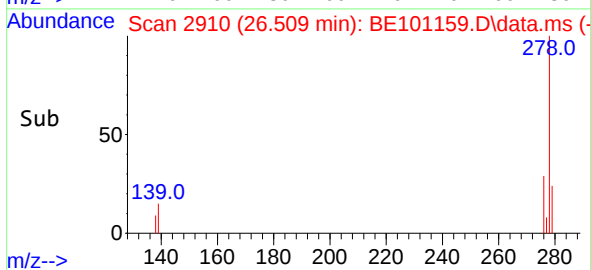
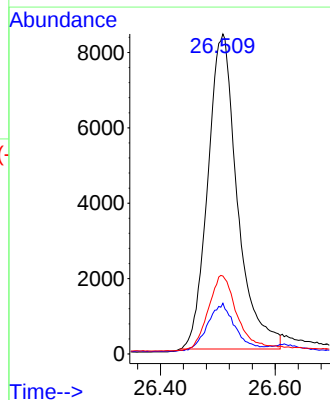
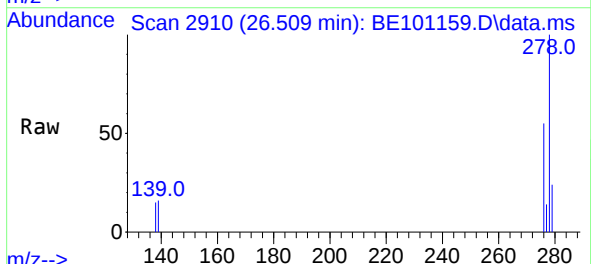
Instrument :
BNA_E
ClientSampleId :
PB135432BS

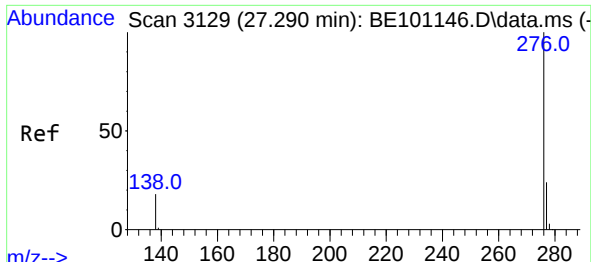
Tgt Ion:252	Resp:	30498
Ion Ratio	Lower	Upper
252	100	
253	22.7	18.6 28.0
125	10.0	8.3 12.5



#40
Dibenzo(a,h)anthracene
Concen: 0.45 ng
RT: 26.509 min Scan# 2910
Delta R.T. -0.007 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

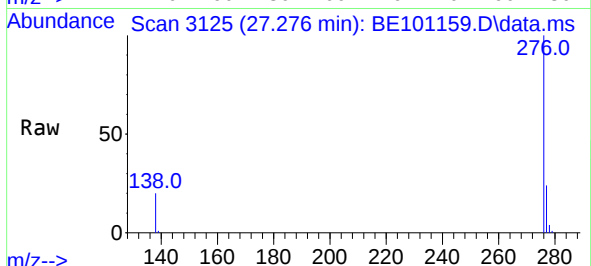
Tgt Ion:278	Resp:	29907
Ion Ratio	Lower	Upper
278	100	
139	15.8	12.0 18.0
279	24.3	20.2 30.4





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.276 min Scan# 3125
Delta R.T. -0.014 min
Lab File: BE101159.D
Acq: 31 Mar 2021 13:17

Instrument :
BNA_E
ClientSampleId :
PB135432BS



Tgt Ion:	276	Resp:	34098
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.7	29.5
138	19.7	15.3	22.9

