

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
 Data File : BE101242.D
 Acq On : 8 Apr 2021 11:19
 Operator : CG/JU
 Sample : PB135597BS
 Misc : 8270 SIM SURROGATE
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135597BS

Quant Time: Apr 08 12:20:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:22:45 2021
 Response via : Initial Calibration

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

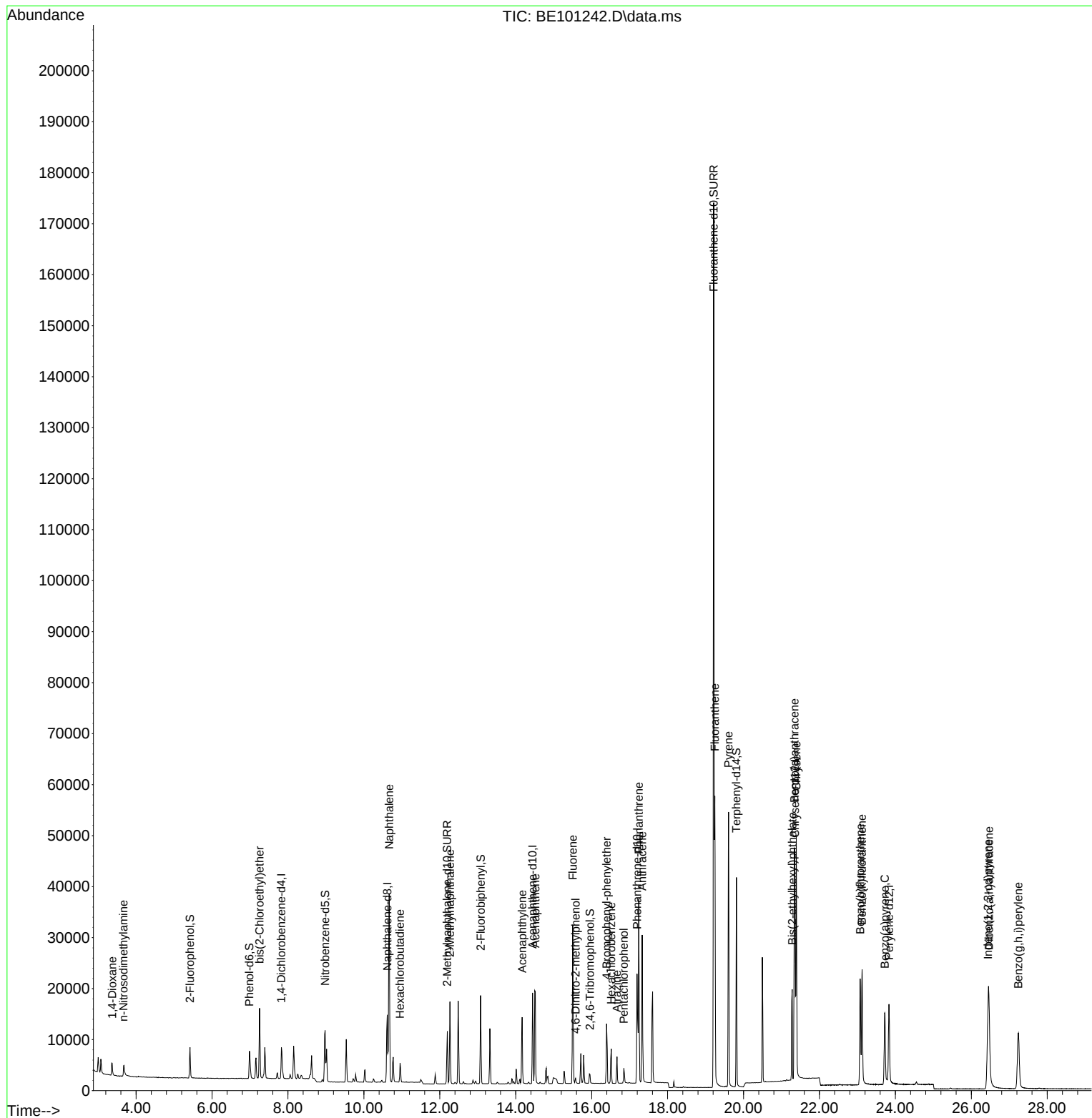
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	3009	0.40	ng	# 0.00
7) Naphthalene-d8	10.615	136	13982	0.40	ng	0.00
13) Acenaphthene-d10	14.443	164	10431	0.40	ng	0.00
19) Phenanthrene-d10	17.195	188	30478	0.40	ng	#-0.01
29) Chrysene-d12	21.355	240	29450	0.40	ng	# 0.00
36) Perylene-d12	23.831	264	24056	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.420	112	2980	0.42	ng	0.00
5) Phenol-d6	6.987	99	4750	0.43	ng	0.00
8) Nitrobenzene-d5	8.978	82	4168	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	13155	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1258	0.45	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	14597	0.39	ng	0.00
27) Fluoranthene-d10	19.215	212	221963	0.42	ng	0.00
31) Terphenyl-d14	19.813	244	37058	0.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	1770	0.39	ng	95
3) n-Nitrosodimethylamine	3.670	42	2018	0.42	ng	96
6) bis(2-Chloroethyl)ether	7.252	93	4239	0.41	ng	100
9) Naphthalene	10.667	128	61047	0.40	ng	100
10) Hexachlorobutadiene	10.953	225	2673	0.40	ng	99
12) 2-Methylnaphthalene	12.268	142	11092	0.41	ng	95
16) Acenaphthylene	14.170	152	16142	0.40	ng	100
17) Acenaphthene	14.515	154	11802	0.39	ng	97
18) Fluorene	15.502	166	16368	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.578	198	848	0.32	ng	88
21) 4-Bromophenyl-phenylether	16.394	248	5741	0.38	ng	# 64
22) Hexachlorobenzene	16.515	284	5768	0.38	ng	98
23) Atrazine	16.666	200	4044	0.39	ng	# 94
24) Pentachlorophenol	16.848	266	1654	0.29	ng	98
25) Phenanthrene	17.241	178	35568	0.39	ng	100
26) Anthracene	17.331	178	29825	0.39	ng	99
28) Fluoranthene	19.244	202	49819	0.42	ng	100
30) Pyrene	19.606	202	48887	0.46	ng	99
32) Benzo(a)anthracene	21.342	228	33359	0.40	ng	99
33) Chrysene	21.391	228	39248	0.40	ng	98
34) Bis(2-ethylhexyl)phtha...	21.282	149	24440	0.41	ng	100
35) Indeno(1,2,3-cd)pyrene	26.441	276	30930	0.43	ng	100
37) Benzo(b)fluoranthene	23.072	252	29431	0.37	ng	100
38) Benzo(k)fluoranthene	23.122	252	33198	0.38	ng	99
39) Benzo(a)pyrene	23.721	252	25776	0.39	ng	99
40) Dibenzo(a,h)anthracene	26.463	278	26281	0.40	ng	100
41) Benzo(g,h,i)perylene	27.237	276	28300	0.40	ng	100

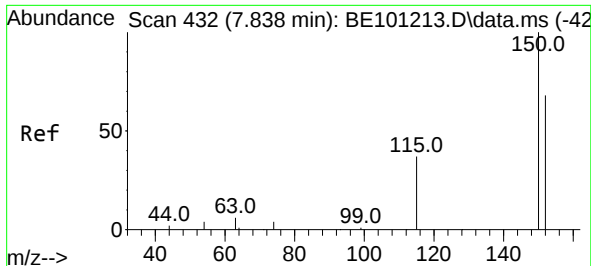
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
Data File : BE101242.D
Acq On : 8 Apr 2021 11:19
Operator : CG/JU
Sample : PB135597BS
Misc : 8270 SIM SURROGATE
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB135597BS

Quant Time: Apr 08 12:20:52 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:22:45 2021
Response via : Initial Calibration

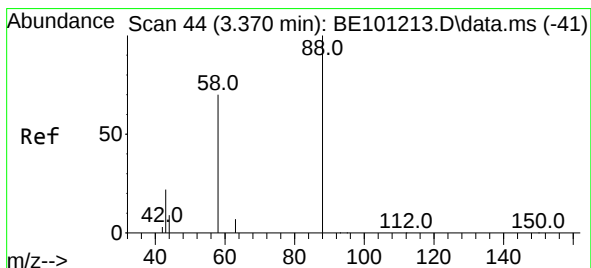
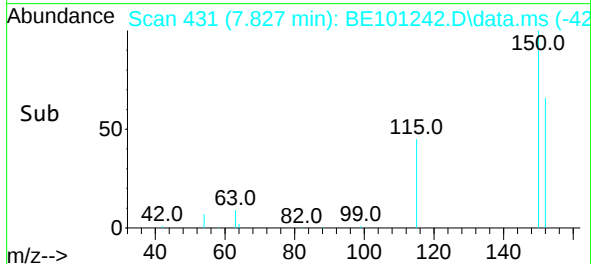
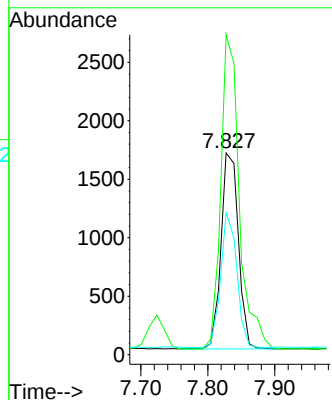
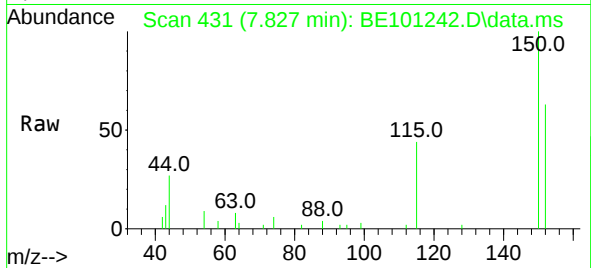




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.827 min Scan# 431
 Delta R.T. -0.003 min
 Lab File: BE101242.D
 Acq: 8 Apr 2021 11:19

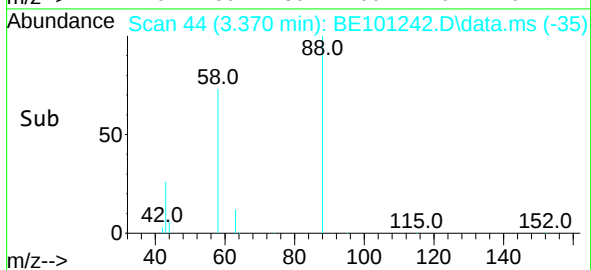
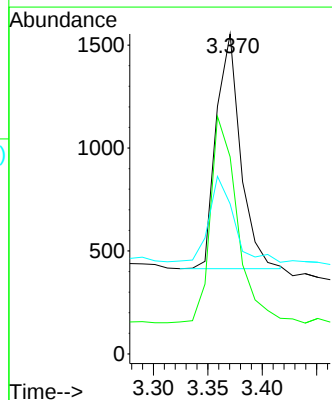
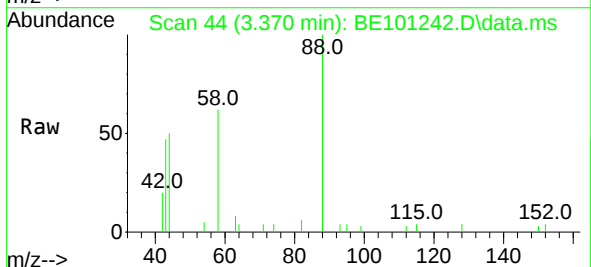
Instrument :
 BNA_E
 ClientSampleId :
 PB135597BS

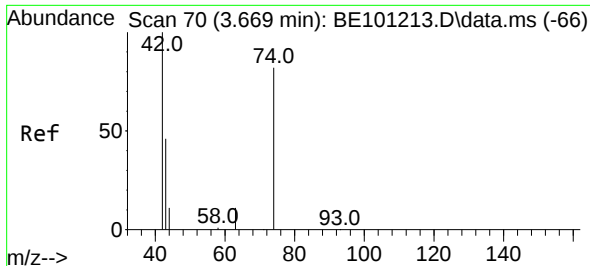
Tgt Ion:152 Resp: 3009
 Ion Ratio Lower Upper
 152 100
 150 158.6 116.9 175.3
 115 70.3 44.5 66.7#



#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.370 min Scan# 44
 Delta R.T. 0.009 min
 Lab File: BE101242.D
 Acq: 8 Apr 2021 11:19

Tgt Ion: 88 Resp: 1770
 Ion Ratio Lower Upper
 88 100
 58 97.1 73.6 110.4
 43 37.2 27.6 41.4



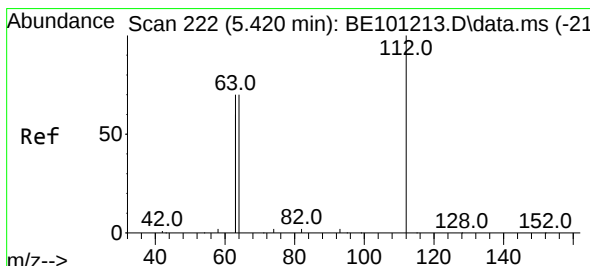
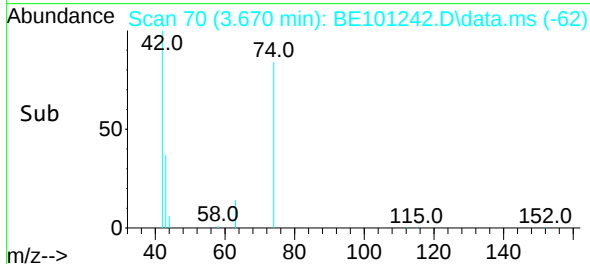
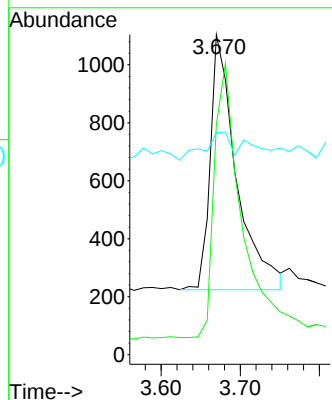
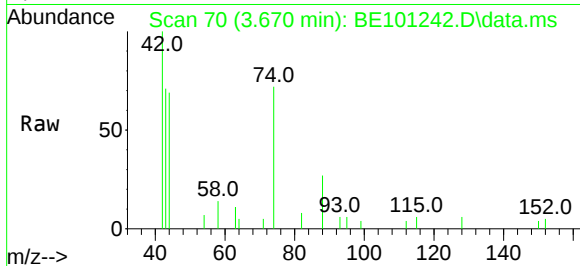


#3
n-Nitrosodimethylamine
Concen: 0.42 ng
RT: 3.670 min Scan# 70
Delta R.T. -0.002 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Instrument :
BNA_E
ClientSampleId :
PB135597BS

Tgt Ion: 42 Resp: 2018

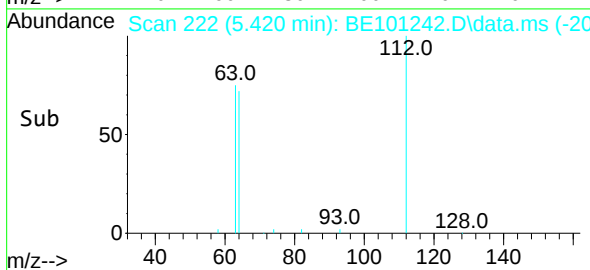
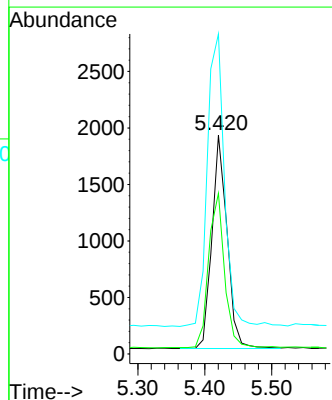
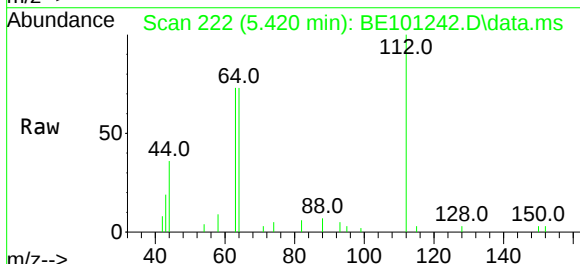
Ion	Ratio	Lower	Upper
42	100		
74	111.5	92.7	139.1
44	10.8	10.7	16.1

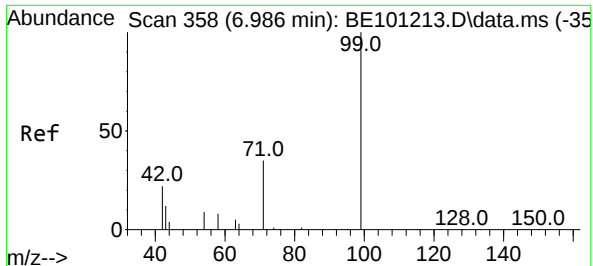


#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.420 min Scan# 222
Delta R.T. -0.002 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion: 112 Resp: 2980

Ion	Ratio	Lower	Upper
112	100		
64	76.7	62.3	93.5
63	154.2	117.3	175.9

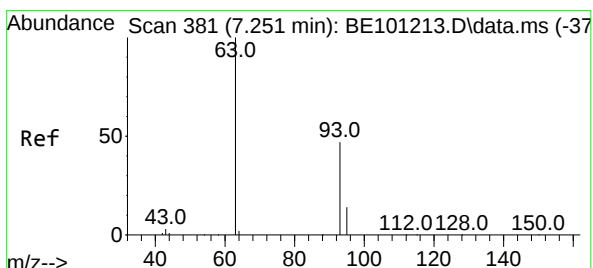
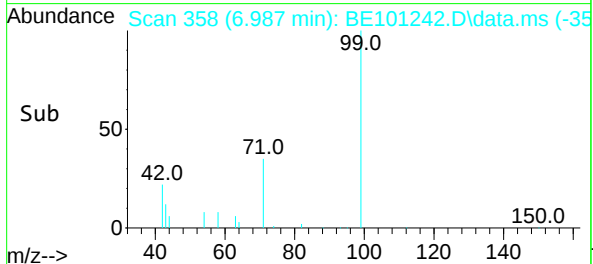
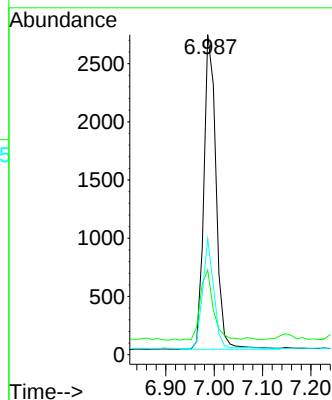
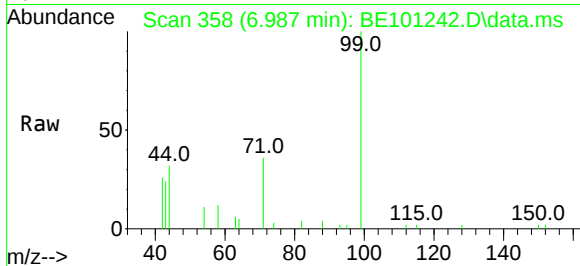




#5
Phenol-d6
Concen: 0.43 ng
RT: 6.987 min Scan# 358
Delta R.T. -0.002 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

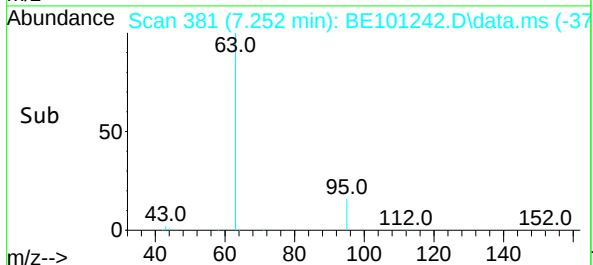
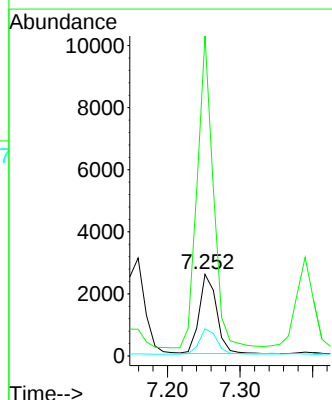
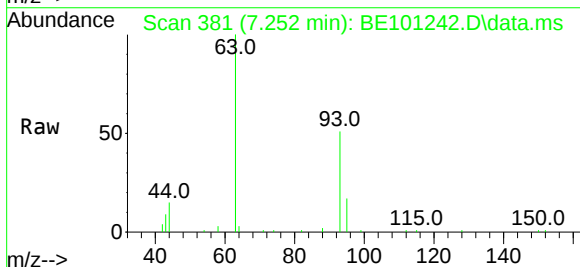
Instrument :
BNA_E
ClientSampleId :
PB135597BS

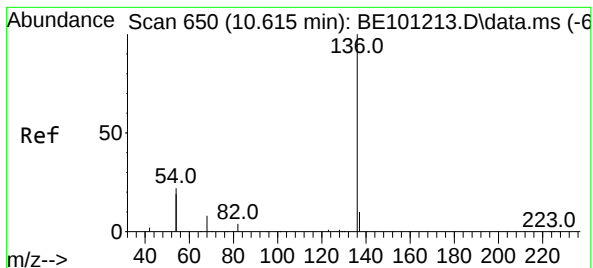
Tgt Ion: 99 Resp: 4750
Ion Ratio Lower Upper
99 100
42 23.9 18.5 27.7
71 33.2 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.252 min Scan# 381
Delta R.T. -0.002 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion: 93 Resp: 4239
Ion Ratio Lower Upper
93 100
63 365.4 292.5 438.7
95 32.7 25.7 38.5





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.615 min Scan# 650

Delta R.T. 0.001 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

Tgt Ion:136 Resp: 13982

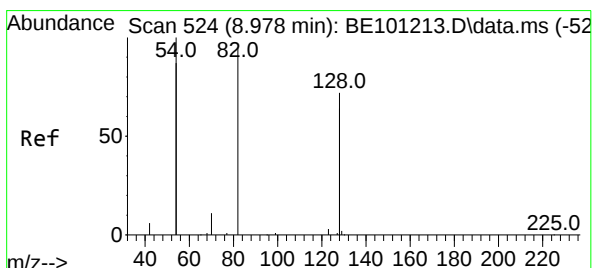
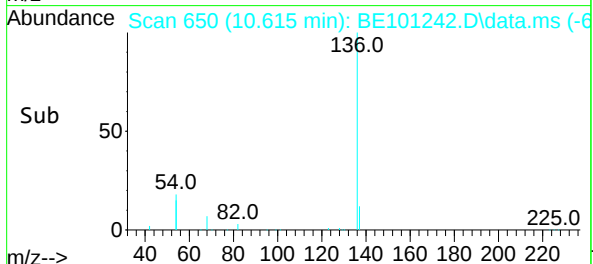
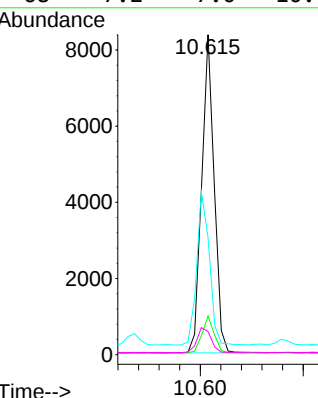
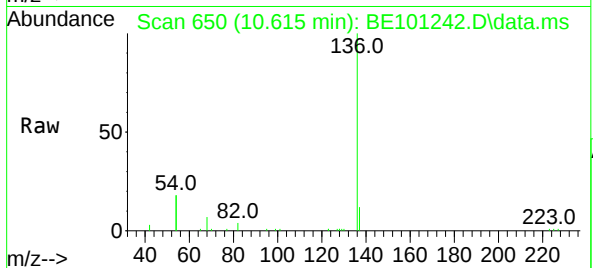
Ion Ratio Lower Upper

136 100

137 12.1 8.6 13.0

54 36.5 34.7 52.1

68 7.2 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.40 ng

RT: 8.978 min Scan# 524

Delta R.T. 0.001 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

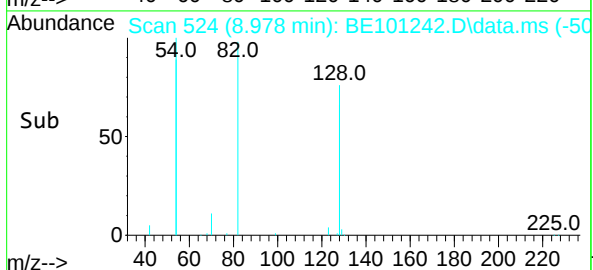
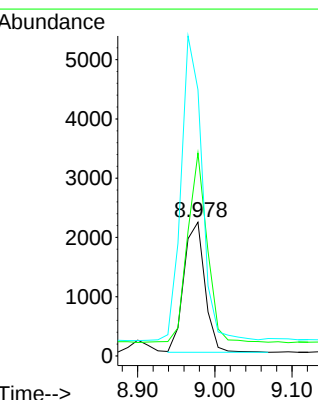
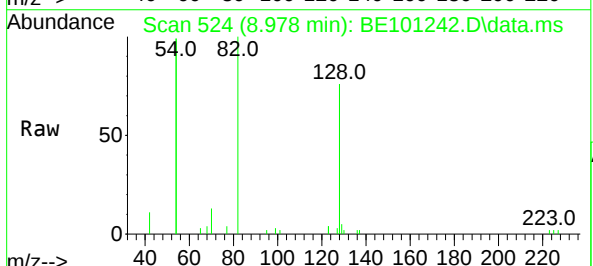
Tgt Ion: 82 Resp: 4168

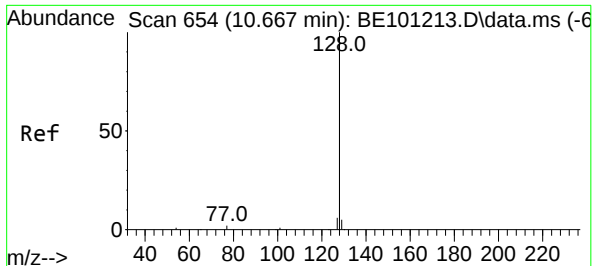
Ion Ratio Lower Upper

82 100

128 151.6 118.7 178.1

54 198.9 164.4 246.6

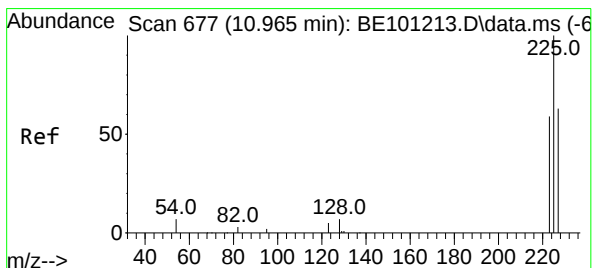
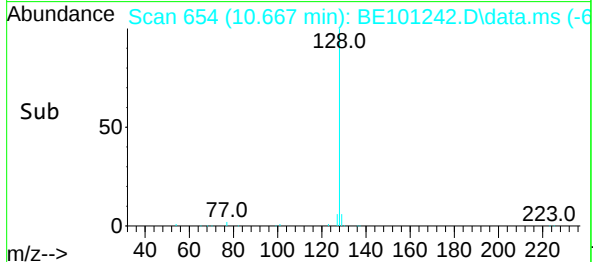
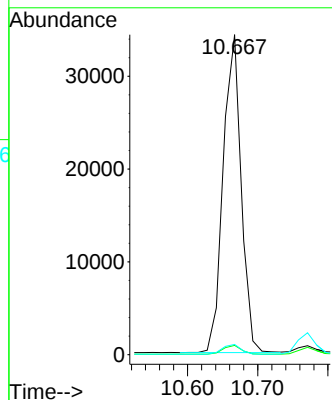
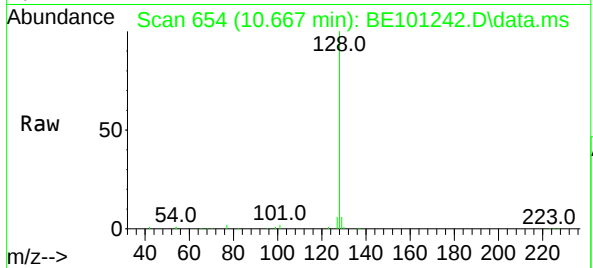




#9
Naphthalene
Concen: 0.40 ng
RT: 10.667 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

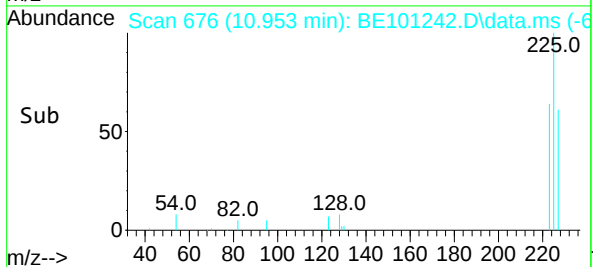
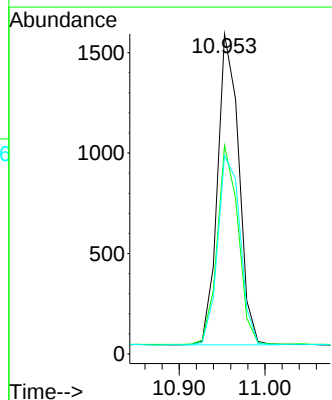
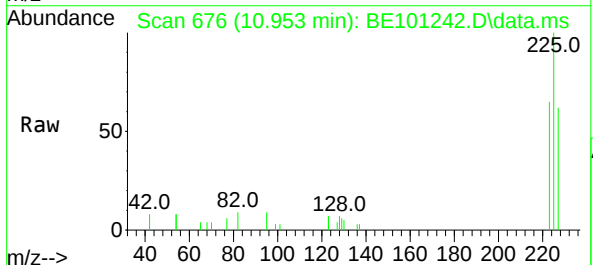
Instrument :
BNA_E
ClientSampleId :
PB135597BS

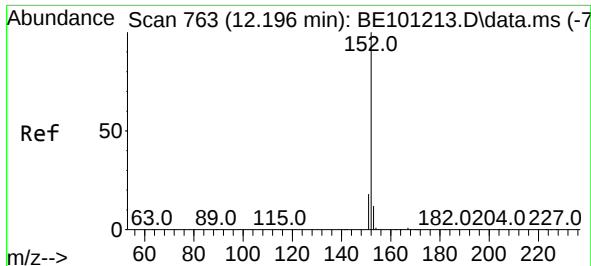
Tgt Ion:	128	Resp:	61047
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.2	3.4
127	3.2	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.953 min Scan# 676
Delta R.T. -0.012 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:	225	Resp:	2673
Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.4	75.6
227	64.5	50.1	75.1

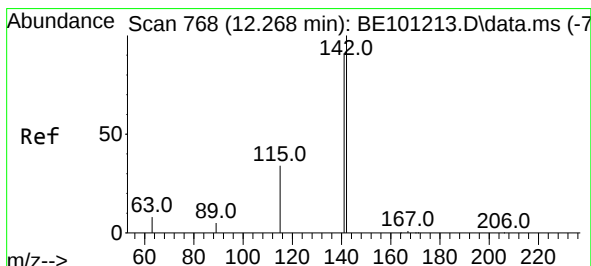
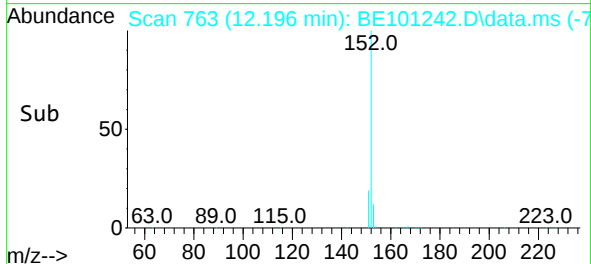
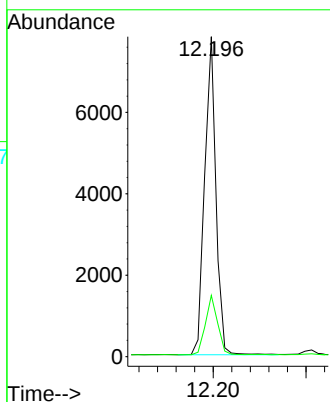
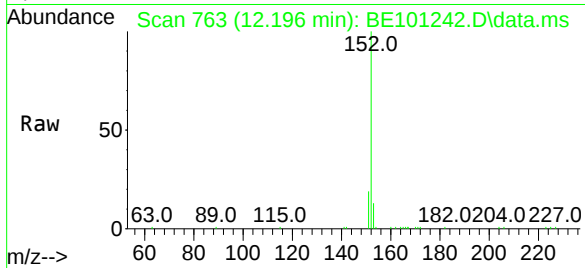




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.196 min Scan# 763
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

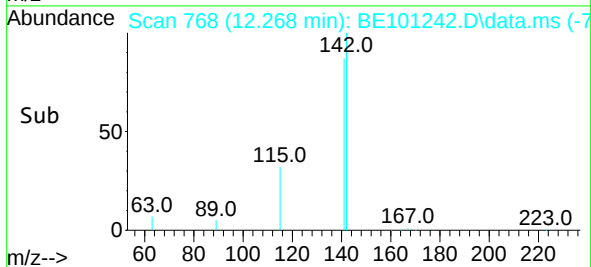
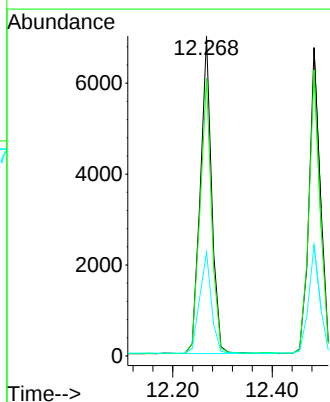
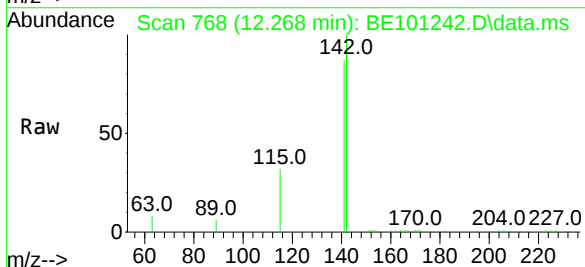
Instrument :
BNA_E
ClientSampleId :
PB135597BS

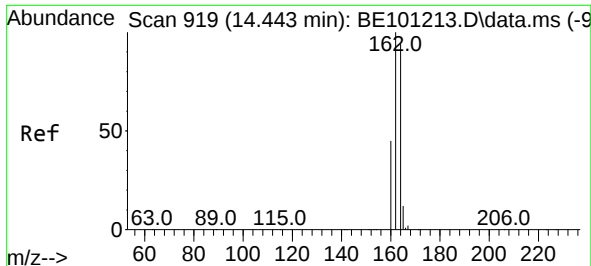
Tgt Ion:152 Resp: 13155
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.268 min Scan# 768
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:142 Resp: 11092
Ion Ratio Lower Upper
142 100
141 86.8 73.0 109.6
115 32.5 27.8 41.8

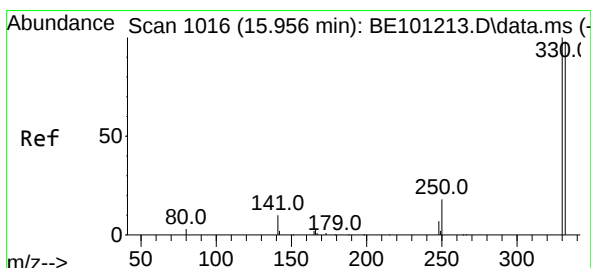
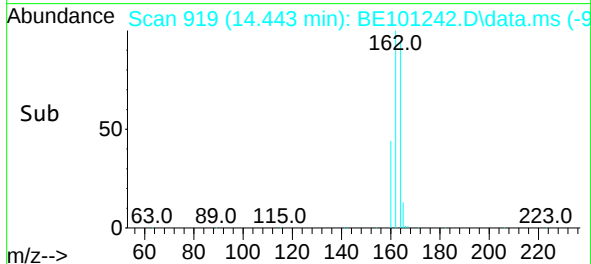
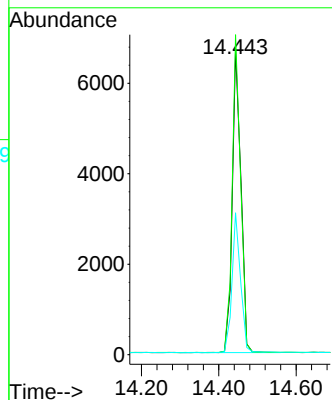
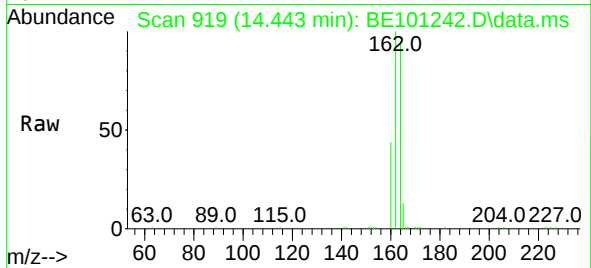




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.443 min Scan# 919
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

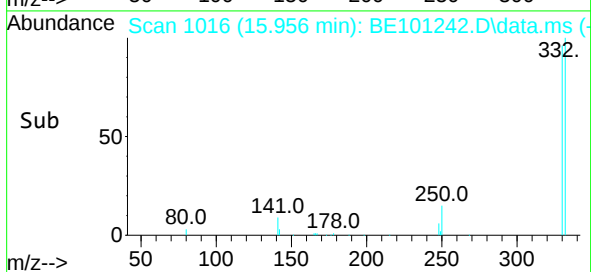
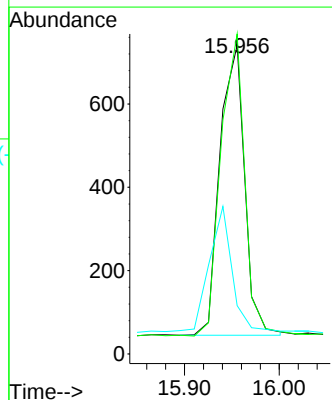
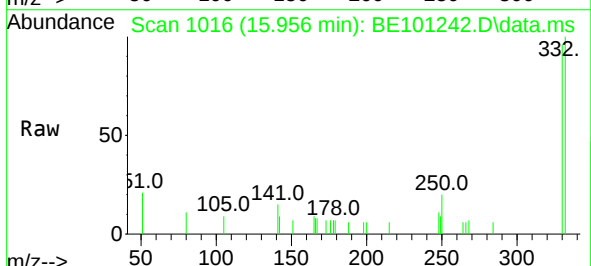
Instrument :
BNA_E
ClientSampleId :
PB135597BS

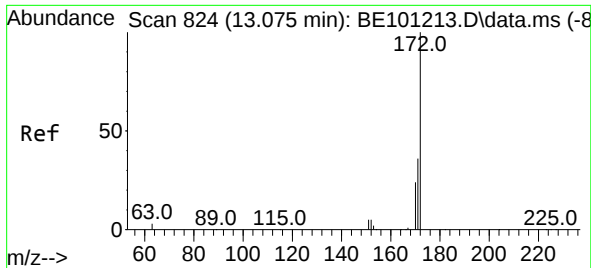
Tgt Ion:164 Resp: 10431
Ion Ratio Lower Upper
164 100
162 105.1 85.3 127.9
160 46.6 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.45 ng
RT: 15.956 min Scan# 1016
Delta R.T. 0.001 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:330 Resp: 1258
Ion Ratio Lower Upper
330 100
332 100.4 77.8 116.6
141 39.2 30.4 45.6

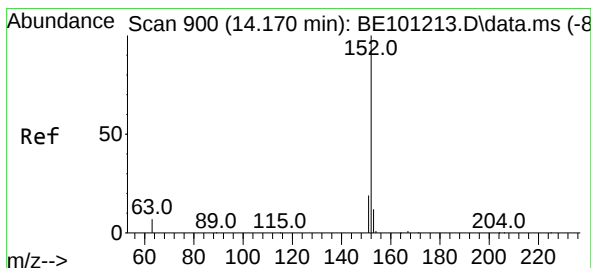
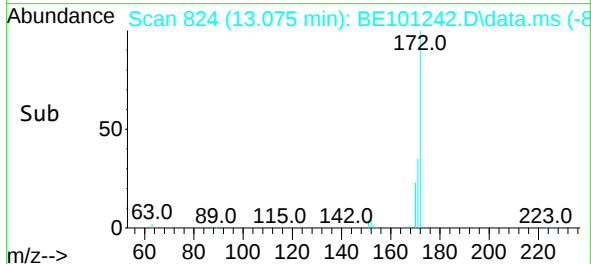
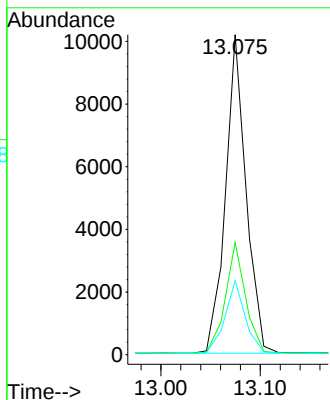
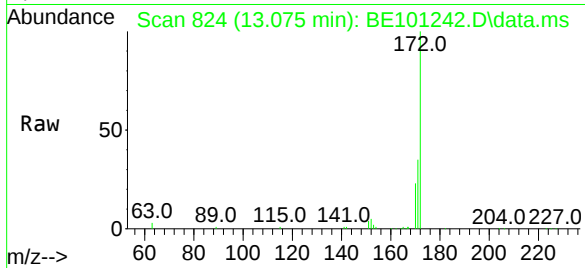




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.075 min Scan# 824
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

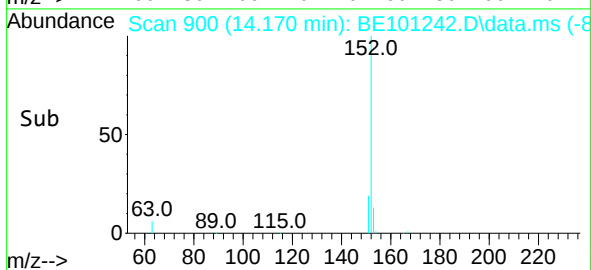
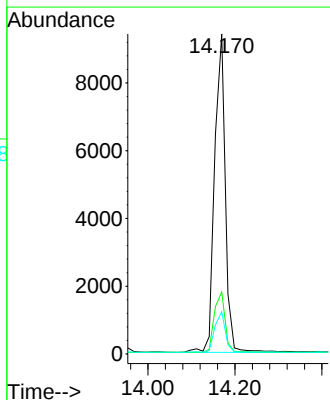
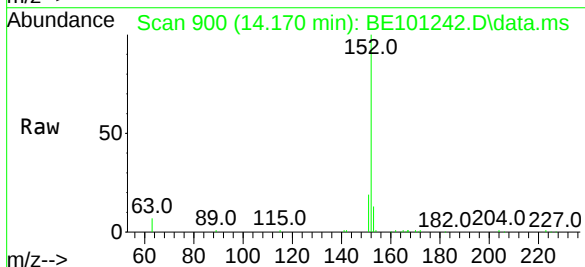
Instrument :
BNA_E
ClientSampleId :
PB135597BS

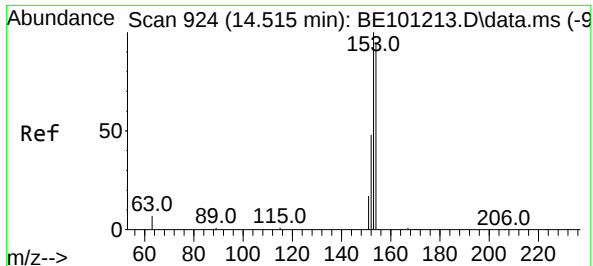
Tgt Ion:172	Resp:	14597
Ion Ratio	Lower	Upper
172	100	
171	35.1	28.7 43.1
170	23.1	19.3 28.9



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.170 min Scan# 900
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:152	Resp:	16142
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.4 23.2
153	12.7	10.0 15.0

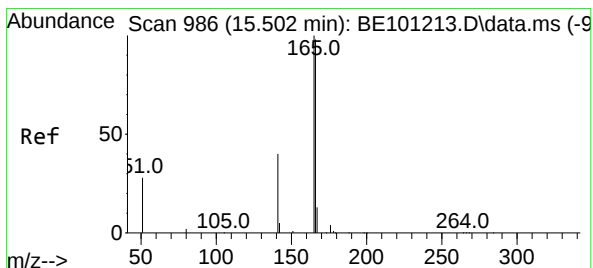
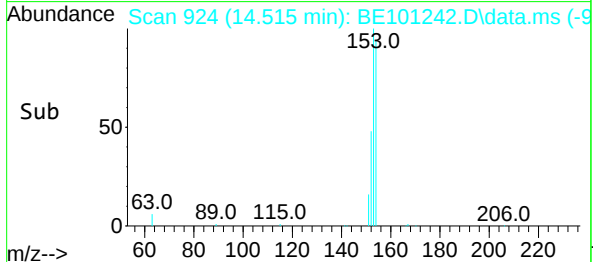
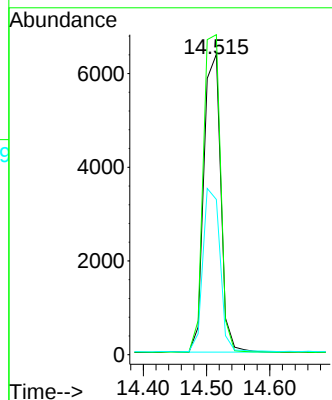
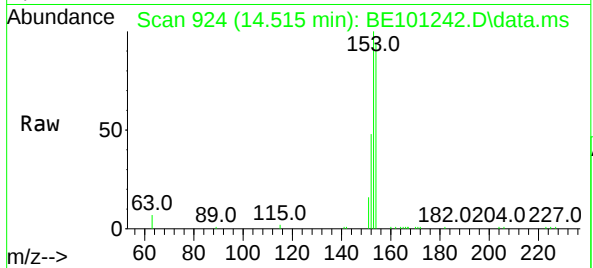




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.515 min Scan# 924
Delta R.T. -0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

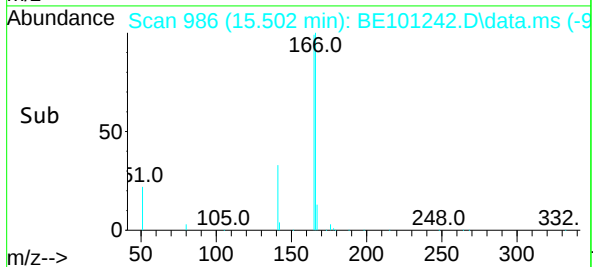
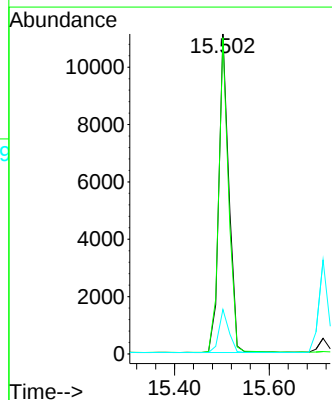
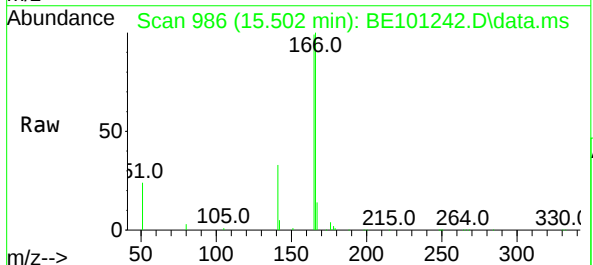
Instrument :
BNA_E
ClientSampleId :
PB135597BS

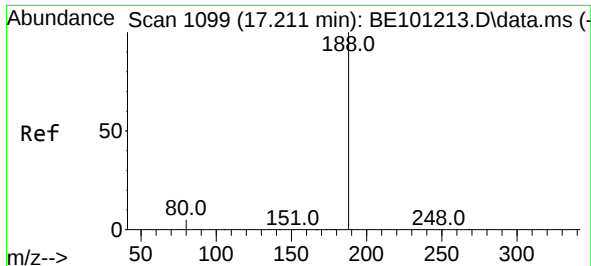
Tgt Ion:154 Resp: 11802
Ion Ratio Lower Upper
154 100
153 108.9 84.9 127.3
152 55.7 42.7 64.1



#18
Fluorene
Concen: 0.40 ng
RT: 15.502 min Scan# 986
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:166 Resp: 16368
Ion Ratio Lower Upper
166 100
165 97.5 79.0 118.4
167 13.5 11.0 16.4

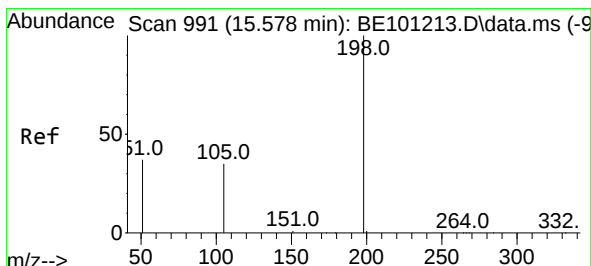
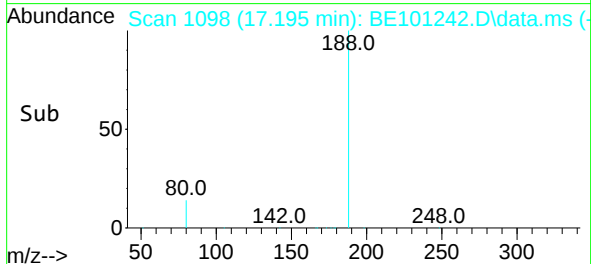
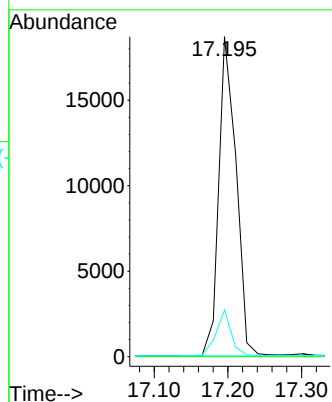
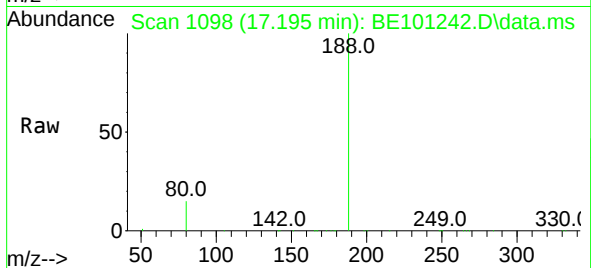




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.195 min Scan# 1098
Delta R.T. -0.015 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

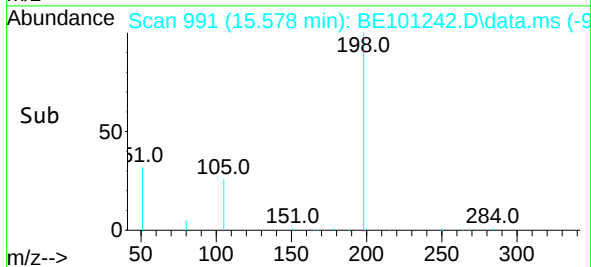
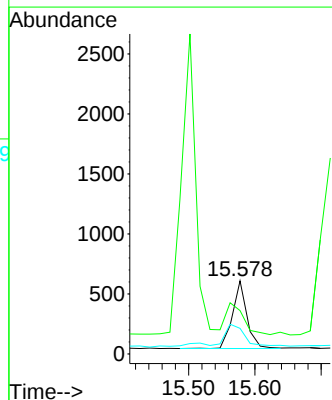
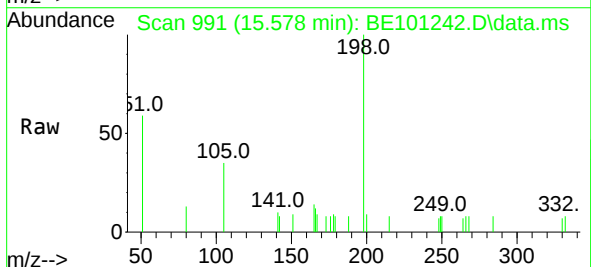
Instrument :
BNA_E
ClientSampleId :
PB135597BS

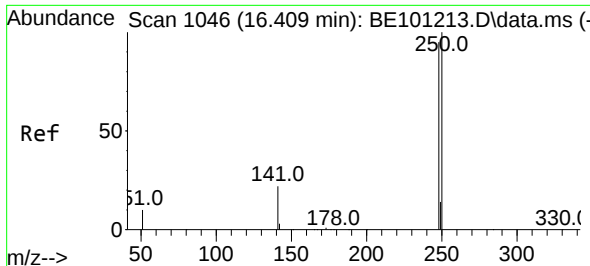
Tgt Ion:188 Resp: 30478
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

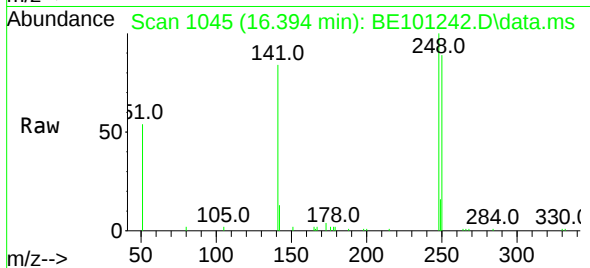
Tgt Ion:198 Resp: 848
Ion Ratio Lower Upper
198 100
51 59.2 55.9 83.9
105 34.9 33.6 50.4



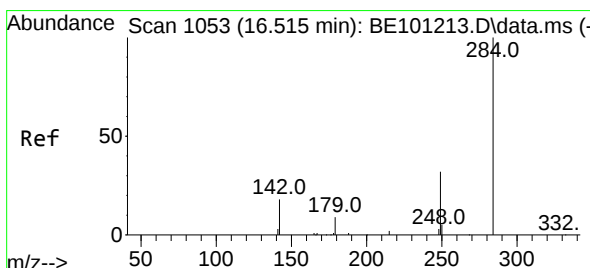
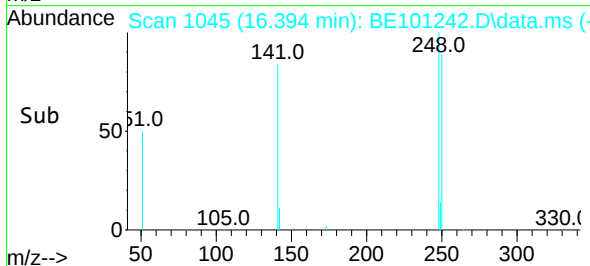
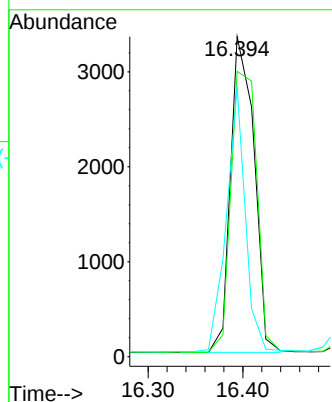


#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.394 min Scan# 1045
Delta R.T. -0.015 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Instrument :
BNA_E
ClientSampleId :
PB135597BS

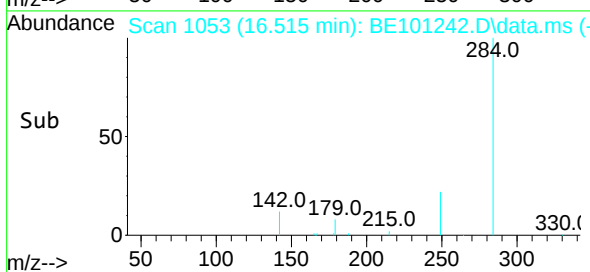
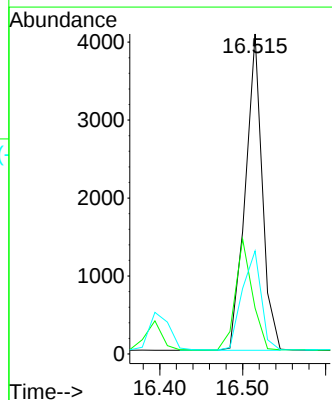
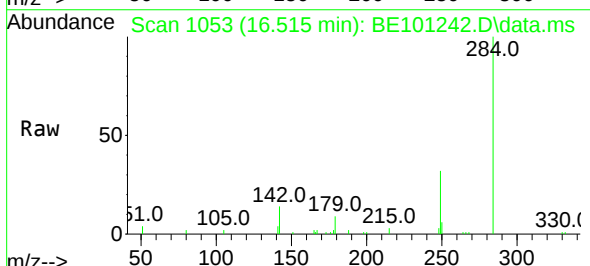


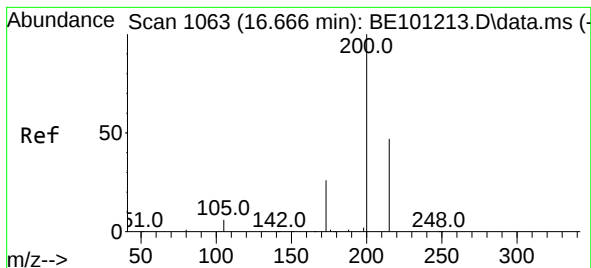
Tgt Ion:248 Resp: 5741
Ion Ratio Lower Upper
248 100
250 89.1 84.5 126.7
141 84.2 19.8 29.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.515 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:284 Resp: 5768
Ion Ratio Lower Upper
284 100
142 34.9 27.4 41.0
249 35.0 26.5 39.7





#23

Atrazine

Concen: 0.39 ng

RT: 16.666 min Scan# 1063

Delta R.T. 0.000 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

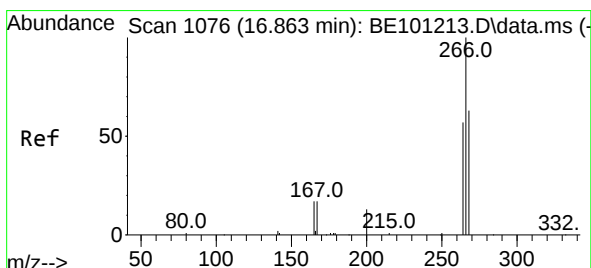
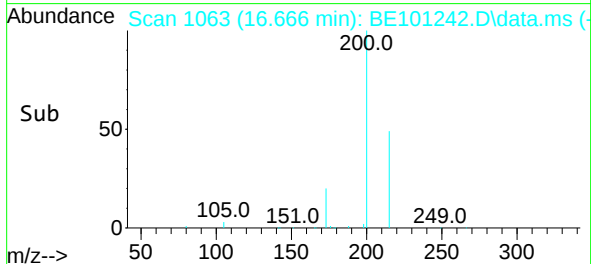
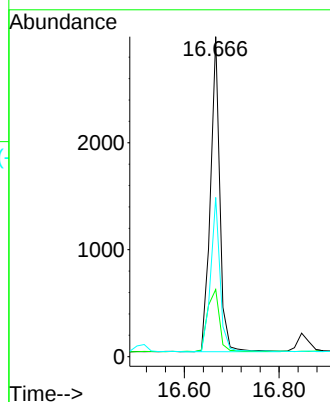
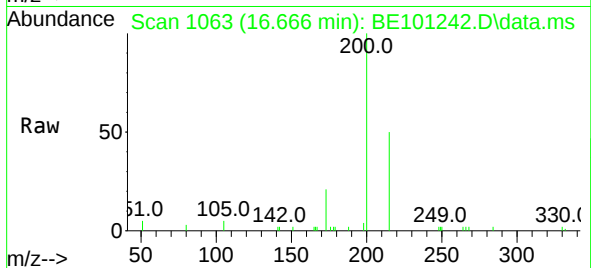
Tgt Ion:200 Resp: 4044

Ion Ratio Lower Upper

200 100

173 21.0 21.9 32.9#

215 49.8 38.6 57.8



#24

Pentachlorophenol

Concen: 0.29 ng

RT: 16.848 min Scan# 1075

Delta R.T. -0.015 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

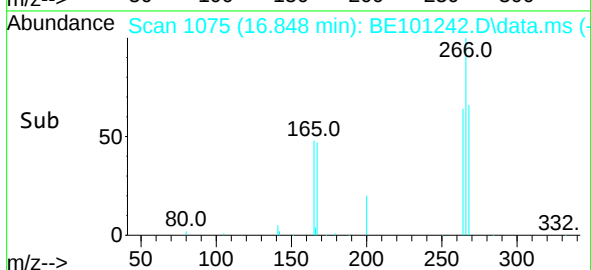
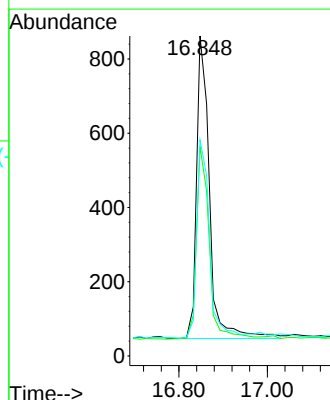
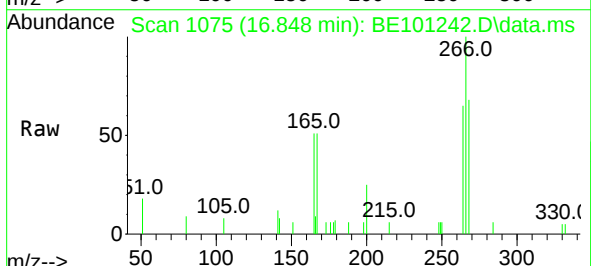
Tgt Ion:266 Resp: 1654

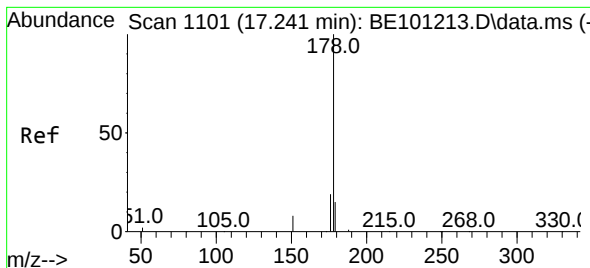
Ion Ratio Lower Upper

266 100

264 62.6 49.1 73.7

268 65.5 50.6 76.0

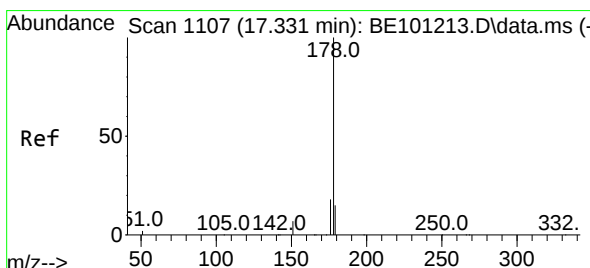
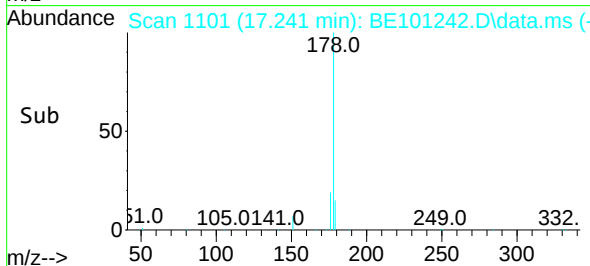
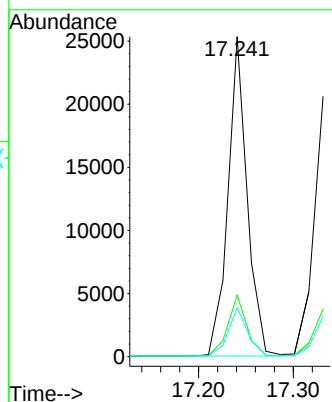
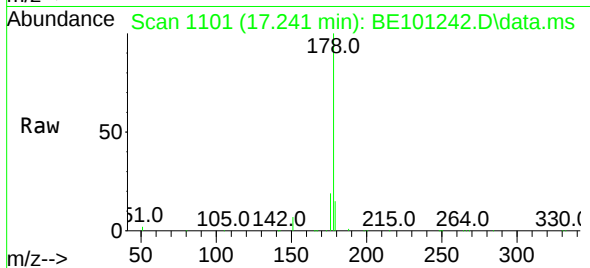




#25
Phenanthrene
Concen: 0.39 ng
RT: 17.241 min Scan# 1101
Delta R.T. 0.001 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

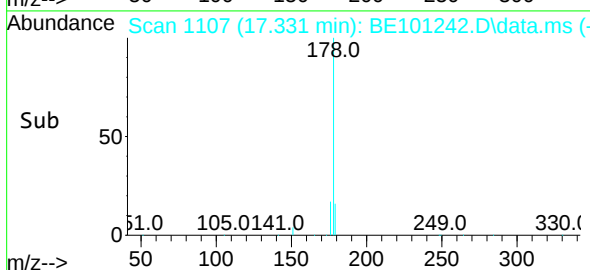
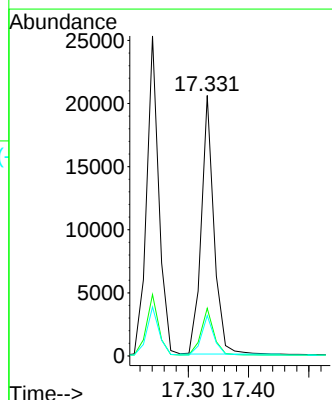
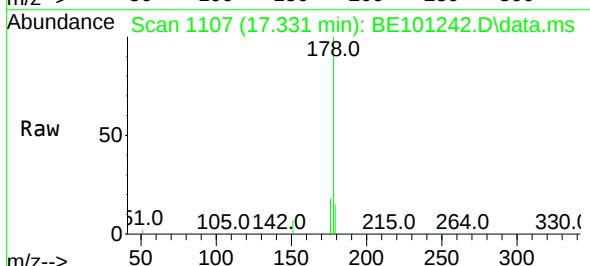
Instrument :
BNA_E
ClientSampleId :
PB135597BS

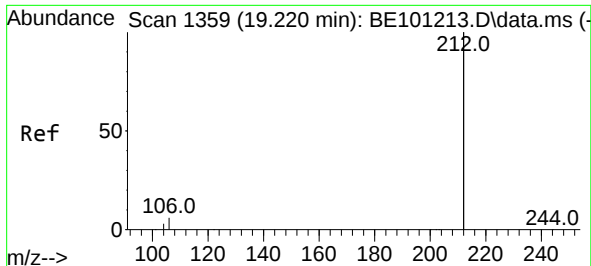
Tgt Ion:178 Resp: 35568
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.39 ng
RT: 17.331 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:178 Resp: 29825
Ion Ratio Lower Upper
178 100
176 18.3 14.4 21.6
179 15.1 11.8 17.8

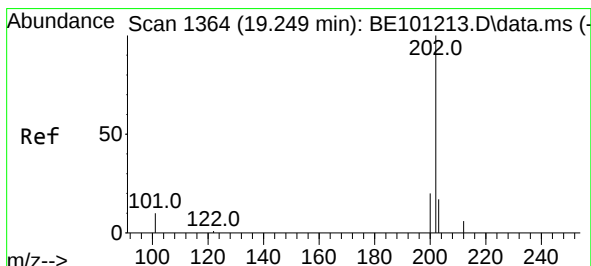
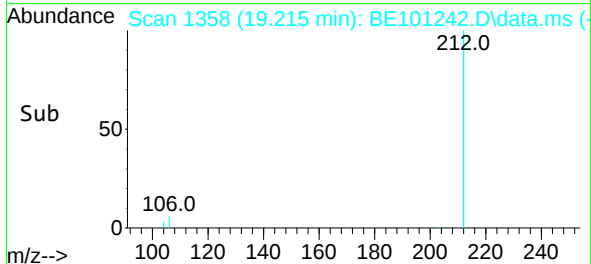
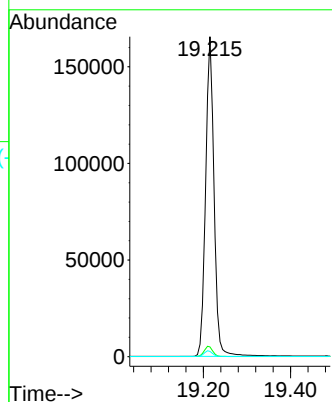
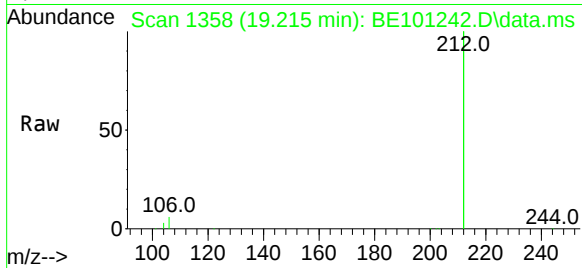




#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.215 min Scan# 1358
Delta R.T. 0.001 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

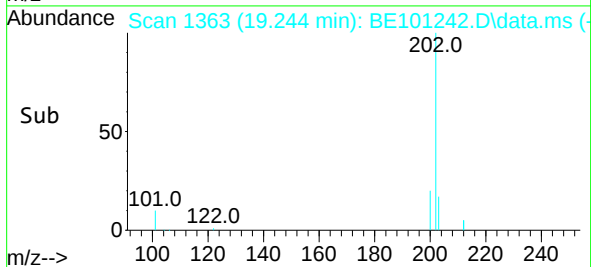
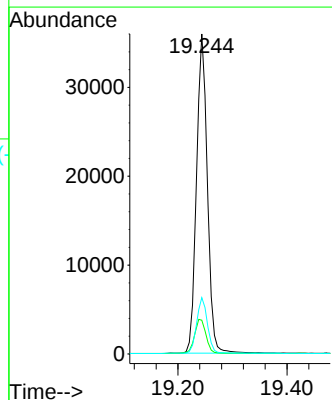
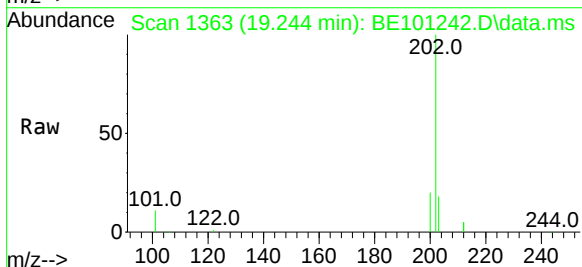
Instrument :
BNA_E
ClientSampleId :
PB135597BS

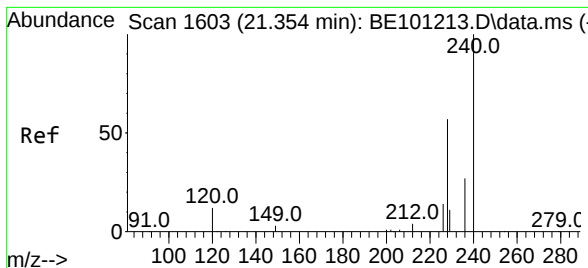
Tgt Ion:212 Resp: 221963
Ion Ratio Lower Upper
212 100
106 3.3 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 0.42 ng
RT: 19.244 min Scan# 1363
Delta R.T. 0.001 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:202 Resp: 49819
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.355 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

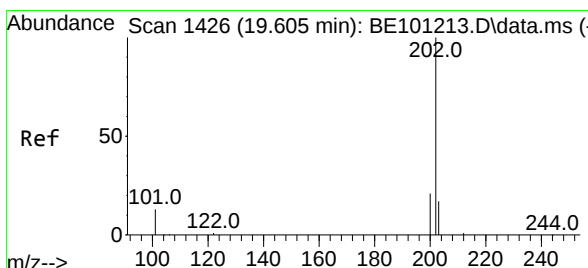
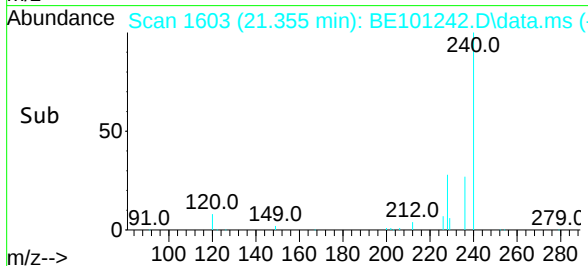
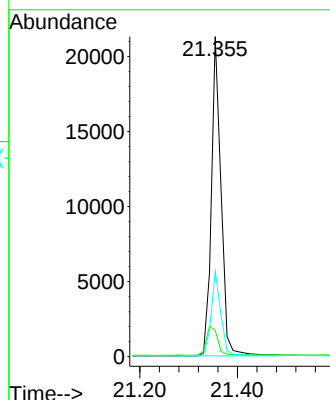
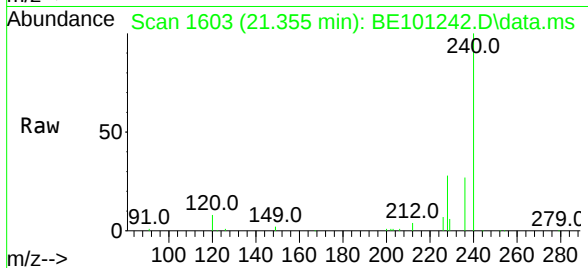
Tgt Ion:240 Resp: 29450

Ion Ratio Lower Upper

240 100

120 8.1 10.2 15.4#

236 26.7 21.7 32.5



#30

Pyrene

Concen: 0.46 ng

RT: 19.606 min Scan# 1426

Delta R.T. 0.001 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

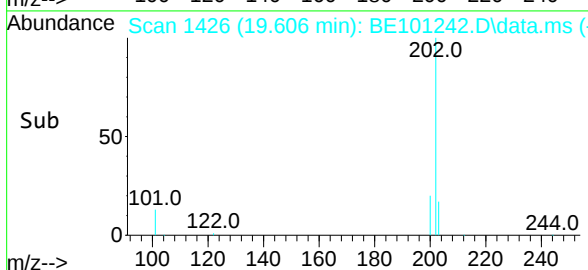
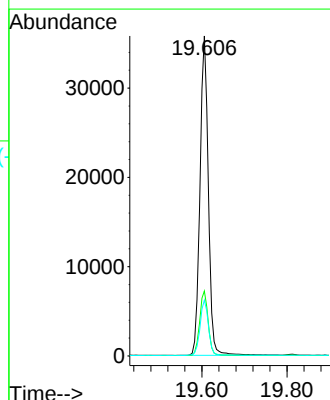
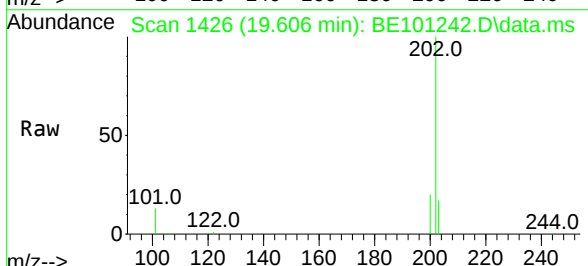
Tgt Ion:202 Resp: 48887

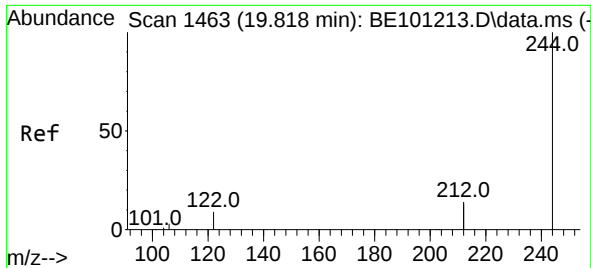
Ion Ratio Lower Upper

202 100

200 20.4 16.6 24.8

203 17.4 13.8 20.8

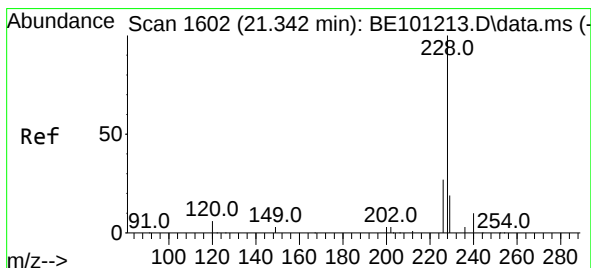
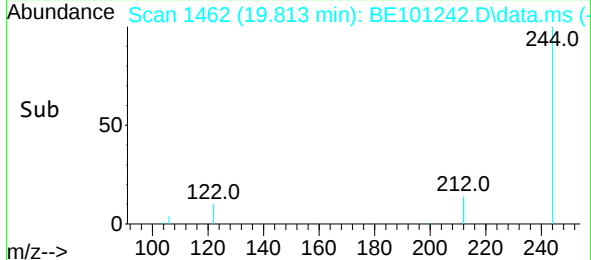
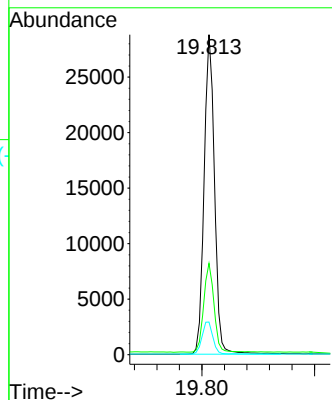
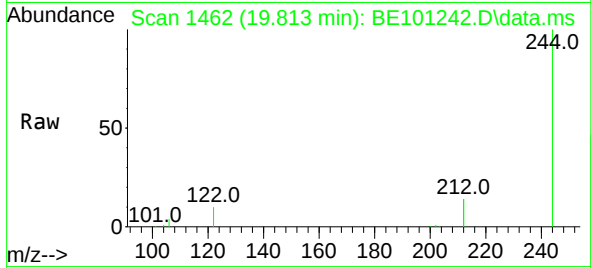




#31
 Terphenyl-d14
 Concen: 0.47 ng
 RT: 19.813 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BE101242.D
 Acq: 8 Apr 2021 11:19

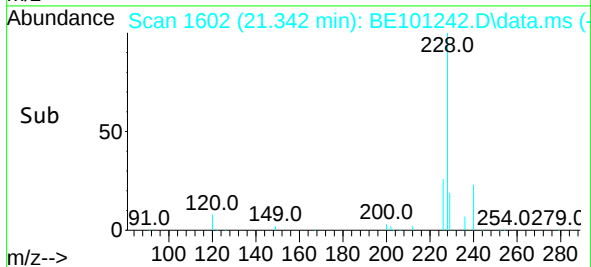
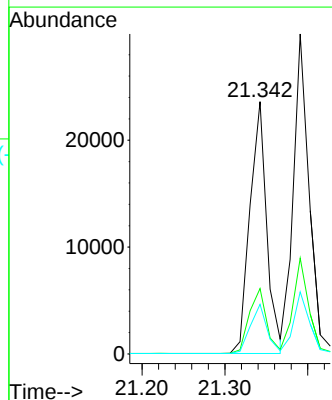
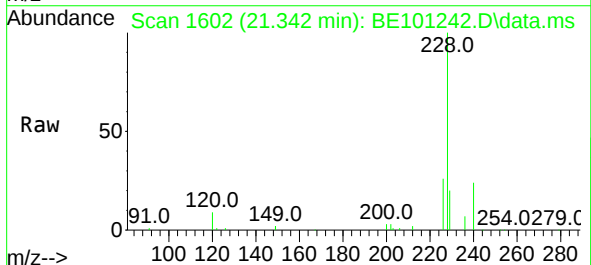
Instrument :
 BNA_E
 ClientSampleId :
 PB135597BS

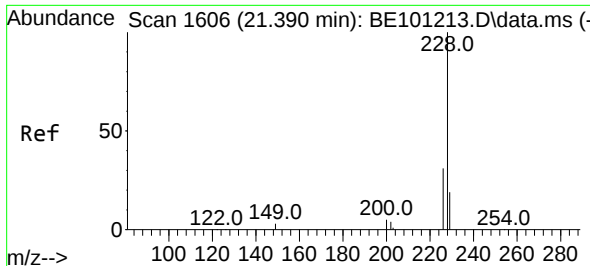
Tgt Ion:244 Resp: 37058
 Ion Ratio Lower Upper
 244 100
 212 28.6 21.9 32.9
 122 10.2 7.3 10.9



#32
 Benzo(a)anthracene
 Concen: 0.40 ng
 RT: 21.342 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BE101242.D
 Acq: 8 Apr 2021 11:19

Tgt Ion:228 Resp: 33359
 Ion Ratio Lower Upper
 228 100
 226 25.9 21.4 32.2
 229 19.7 15.7 23.5

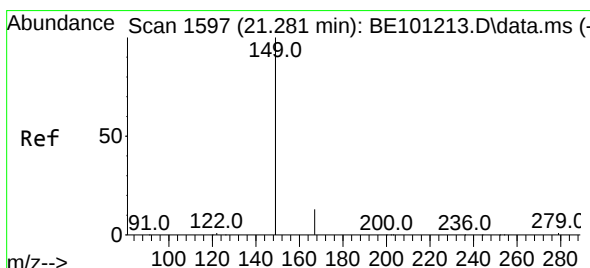
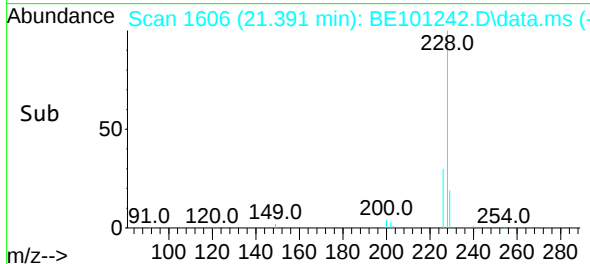
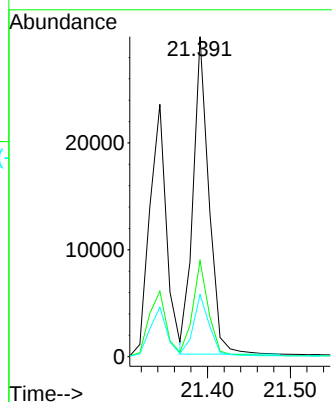
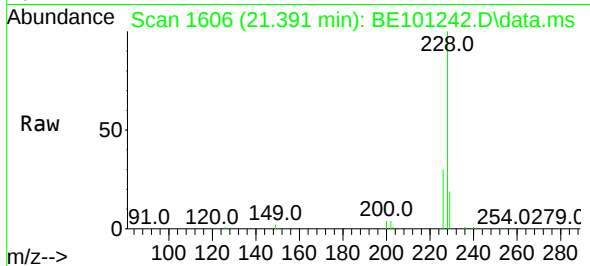




#33
Chrysene
Concen: 0.40 ng
RT: 21.391 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

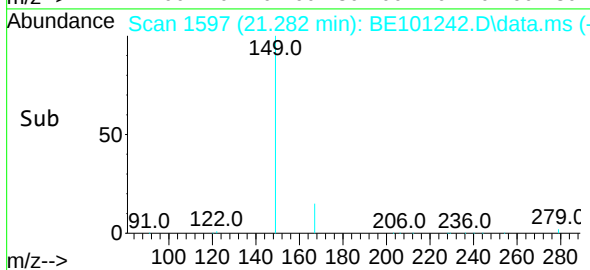
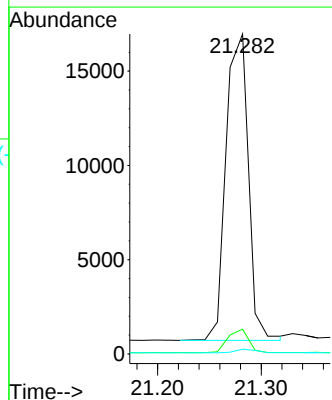
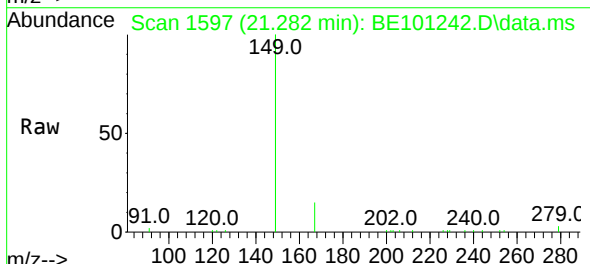
Instrument :
BNA_E
ClientSampleId :
PB135597BS

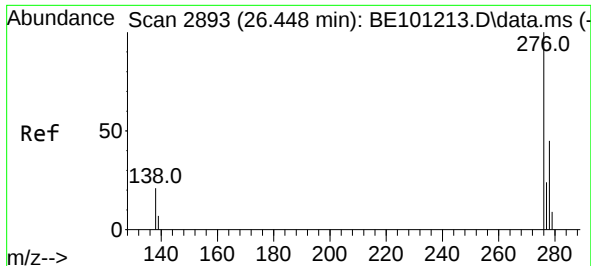
Tgt Ion:	228	Resp:	39248
Ion Ratio	Lower	Upper	
228	100		
226	29.9	24.8	37.2
229	19.4	15.2	22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.41 ng
RT: 21.282 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:	149	Resp:	24440
Ion Ratio	Lower	Upper	
149	100		
167	7.1	5.5	8.3
279	1.1	1.0	1.4

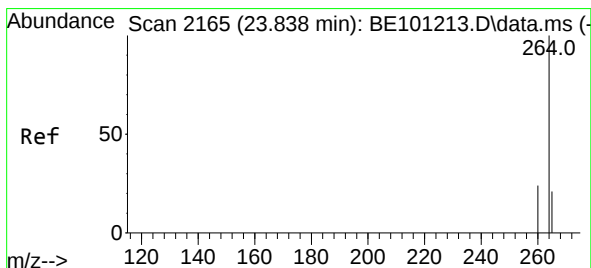
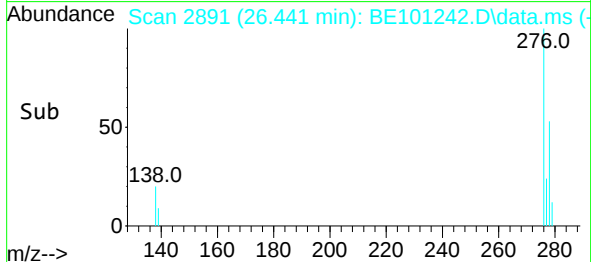
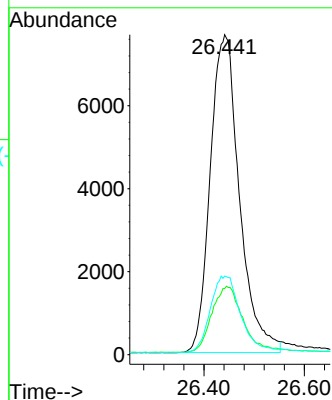
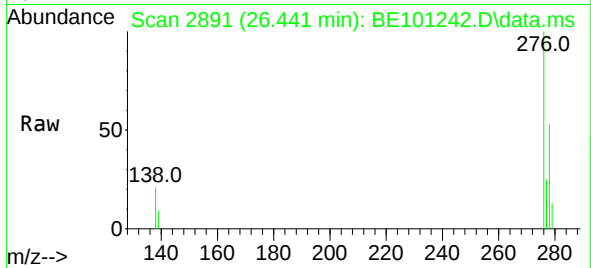




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 26.441 min Scan# 2891
Delta R.T. -0.003 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

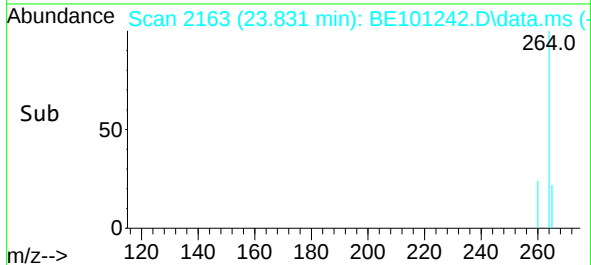
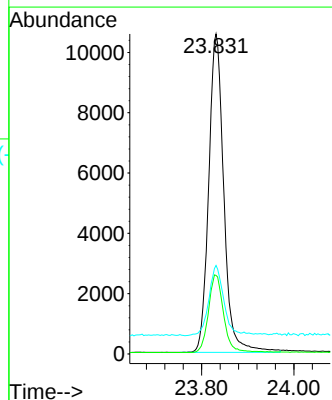
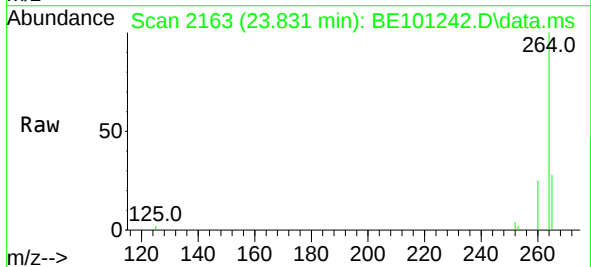
Instrument :
BNA_E
ClientSampleId :
PB135597BS

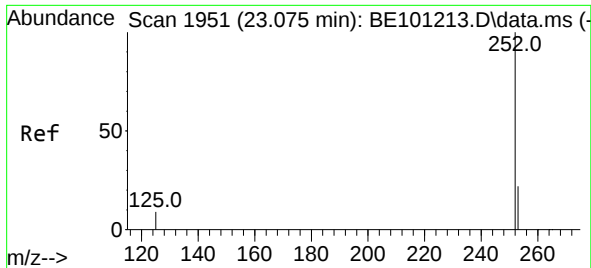
Tgt Ion:276 Resp: 30930
Ion Ratio Lower Upper
276 100
138 22.0 17.4 26.0
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.831 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

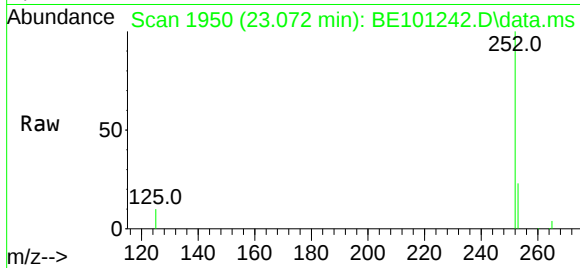
Tgt Ion:264 Resp: 24056
Ion Ratio Lower Upper
264 100
260 24.6 19.3 28.9
265 27.7 22.4 33.6



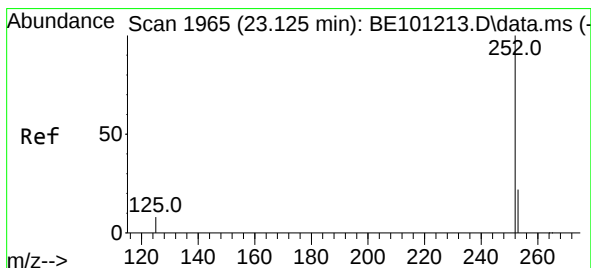
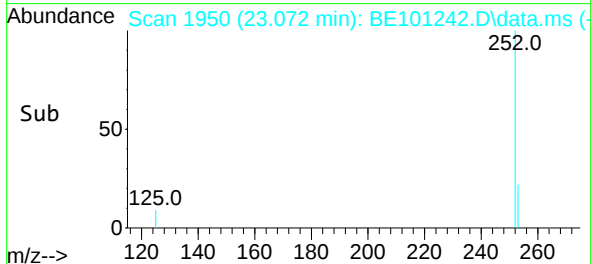
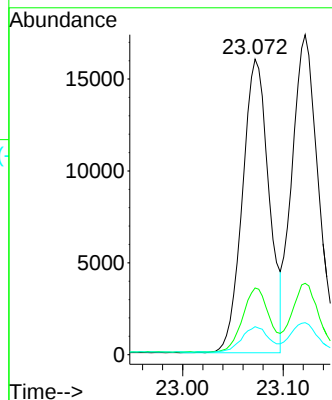


#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.072 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Instrument :
BNA_E
ClientSampleId :
PB135597BS

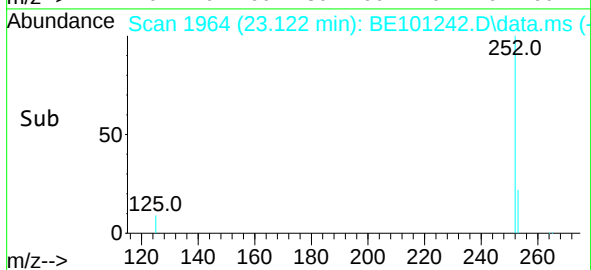
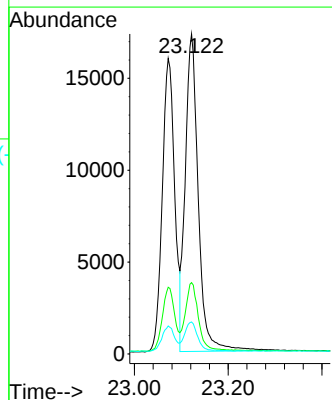
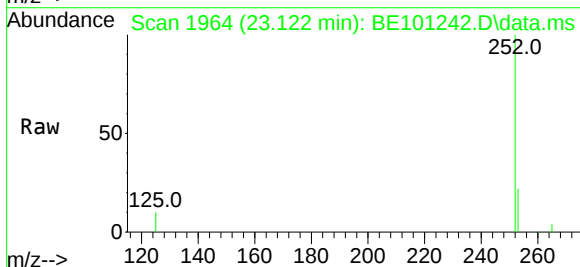


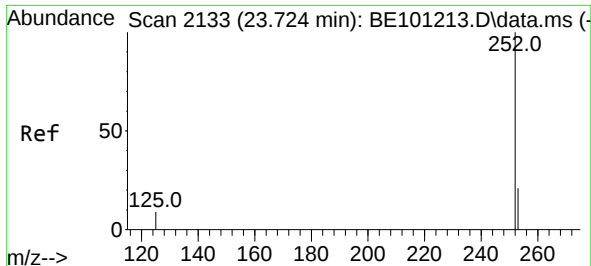
Tgt Ion:252 Resp: 29431
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 9.5 7.6 11.4



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.122 min Scan# 1964
Delta R.T. -0.003 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Tgt Ion:252 Resp: 33198
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.0 7.6 11.4





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.721 min Scan# 2132

Delta R.T. -0.003 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

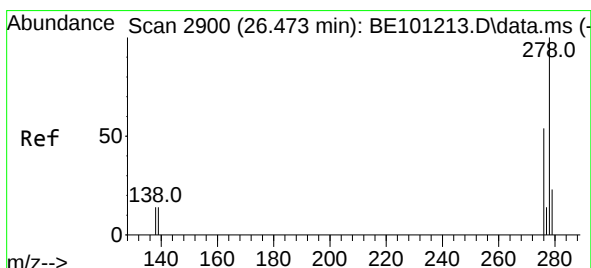
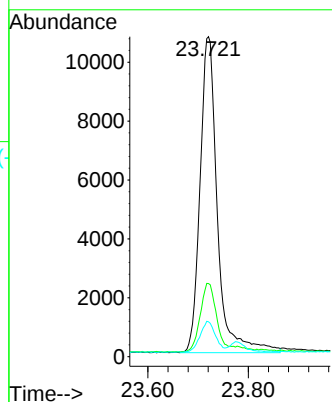
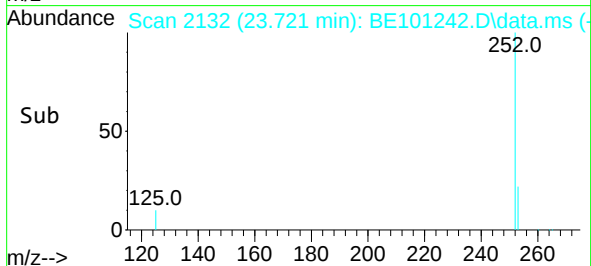
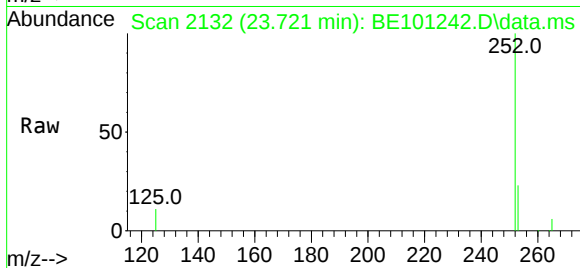
Tgt Ion:252 Resp: 25776

Ion Ratio Lower Upper

252 100

253 22.8 18.0 27.0

125 10.9 8.0 12.0



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

RT: 26.463 min Scan# 2897

Delta R.T. -0.011 min

Lab File: BE101242.D

Acq: 8 Apr 2021 11:19

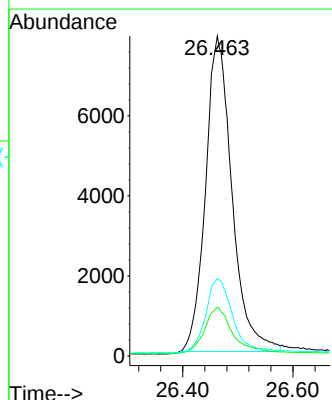
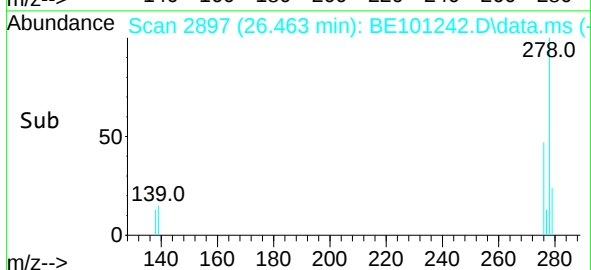
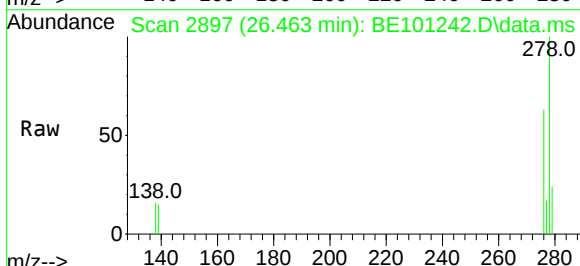
Tgt Ion:278 Resp: 26281

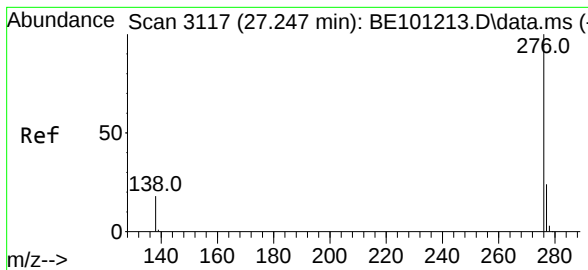
Ion Ratio Lower Upper

278 100

139 15.2 12.2 18.2

279 24.2 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.237 min Scan# 3114
Delta R.T. -0.007 min
Lab File: BE101242.D
Acq: 8 Apr 2021 11:19

Instrument :
BNA_E
ClientSampleId :
PB135597BS

Tgt Ion:	276	Resp:	28300
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.4	29.0
138	19.2	15.2	22.8

