

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040621\
 Data File : BE101215.D
 Acq On : 6 Apr 2021 14:15
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

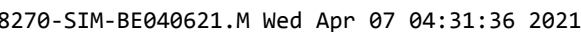
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

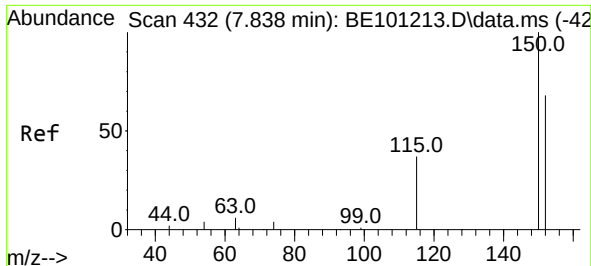
Quant Time: Apr 06 14:59:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 06 13:45:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	3949	0.40	ng	# 0.00
7) Naphthalene-d8	10.614	136	17728	0.40	ng	0.00
13) Acenaphthene-d10	14.443	164	12614	0.40	ng	0.00
19) Phenanthrene-d10	17.196	188	33318	0.40	ng	#-0.01
29) Chrysene-d12	21.366	240	34536	0.40	ng	# 0.01
36) Perylene-d12	23.838	264	24524	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.422	112	14716	1.37	ng	0.00
5) Phenol-d6	6.988	99	23283	1.47	ng	0.00
8) Nitrobenzene-d5	8.977	82	21805	1.56	ng	0.00
11) 2-Methylnaphthalene-d10	12.195	152	66974	1.69	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	6664	1.69	ng	0.00
15) 2-Fluorobiphenyl	13.074	172	73789	1.61	ng	0.00
27) Fluoranthene-d10	19.219	212	1004172	1.75	ng	0.00
31) Terphenyl-d14	19.817	244	166790	2.14	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.372	88	9376	1.34	ng	Qvalue 98
3) n-Nitrosodimethylamine	3.671	42	10941	1.53	ng	# 94
6) bis(2-Chloroethyl)ether	7.253	93	21929	1.69	ng	100
9) Naphthalene	10.666	128	310218	1.62	ng	100
10) Hexachlorobutadiene	10.965	225	13516	1.59	ng	98
12) 2-Methylnaphthalene	12.267	142	56327	1.69	ng	98
16) Acenaphthylene	14.169	152	85545	1.70	ng	99
17) Acenaphthene	14.515	154	61401	1.67	ng	99
18) Fluorene	15.503	166	82700	1.75	ng	99
20) 4,6-Dinitro-2-methylph...	15.578	198	7612	1.77	ng	# 73
21) 4-Bromophenyl-phenylether	16.410	248	28095	1.62	ng	97
22) Hexachlorobenzene	16.516	284	27553	1.57	ng	99
23) Atrazine	16.667	200	22324	1.67	ng	98
24) Pentachlorophenol	16.849	266	10279	1.49	ng	98
25) Phenanthrene	17.242	178	161530	1.64	ng	100
26) Anthracene	17.332	178	146311	1.72	ng	99
28) Fluoranthene	19.248	202	227062	1.81	ng	99
30) Pyrene	19.610	202	222245	2.21	ng	99
32) Benzo(a)anthracene	21.342	228	163361	1.57	ng	99
33) Chrysene	21.403	228	188994	1.65	ng	96
34) Bis(2-ethylhexyl)phtha...	21.282	149	112005	0.87	ng	100
35) Indeno(1,2,3-cd)pyrene	26.453	276	141197	1.40	ng	99
37) Benzo(b)fluoranthene	23.078	252	131990	1.76	ng	99
38) Benzo(k)fluoranthene	23.128	252	145334	1.71	ng	100
39) Benzo(a)pyrene	23.727	252	117573	1.77	ng	99
40) Dibenzo(a,h)anthracene	26.477	278	124347	1.91	ng	99
41) Benzo(g,h,i)perylene	27.251	276	129757	1.84	ng	99

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 06 13:45:08 2021
Response via : Initial Calibration

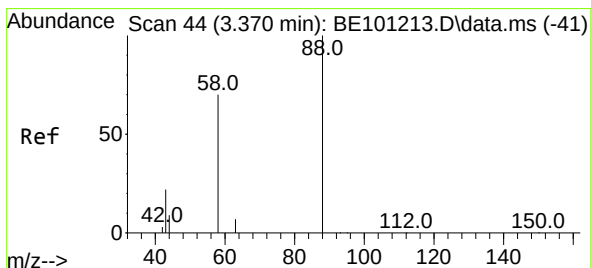
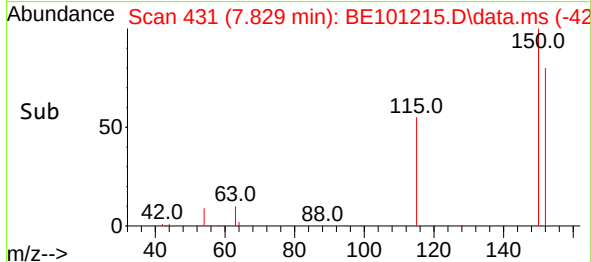
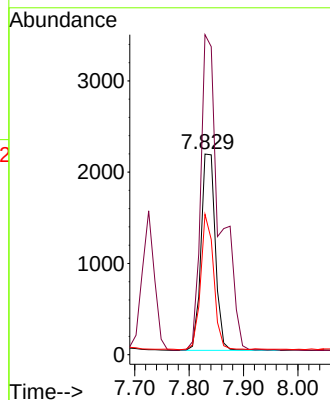
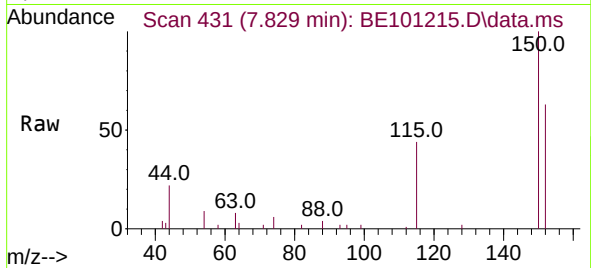




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.829 min Scan# 431
 Delta R.T. -0.009 min
 Lab File: BE101215.D
 Acq: 6 Apr 2021 14:15

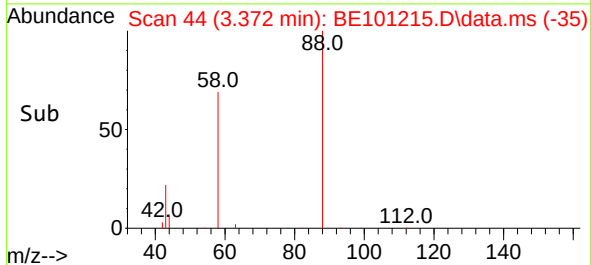
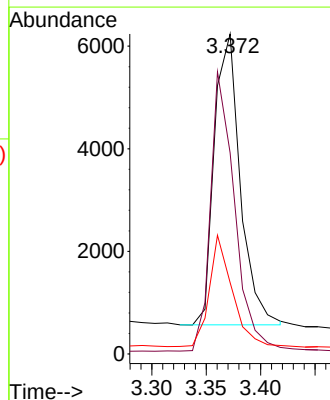
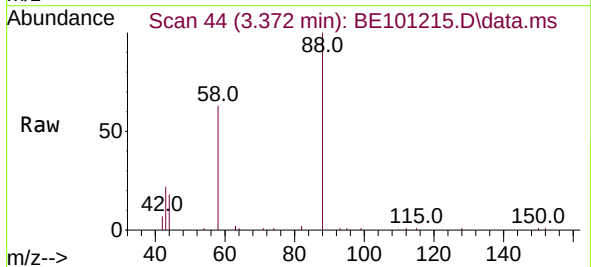
Instrument :
 BNA_E
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 SSTDICC1.6

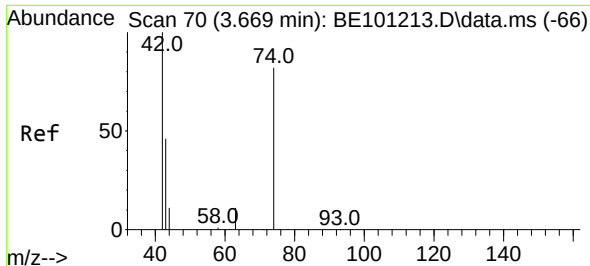
Tgt Ion:152 Resp: 3949
 Ion Ratio Lower Upper
 152 100
 150 159.5 116.9 175.3
 115 70.0 44.5 66.7#



#2
 1,4-Dioxane
 Concen: 1.34 ng
 RT: 3.372 min Scan# 44
 Delta R.T. 0.002 min
 Lab File: BE101215.D
 Acq: 6 Apr 2021 14:15

Tgt Ion: 88 Resp: 9376
 Ion Ratio Lower Upper
 88 100
 58 89.5 73.6 110.4
 43 33.9 27.6 41.4

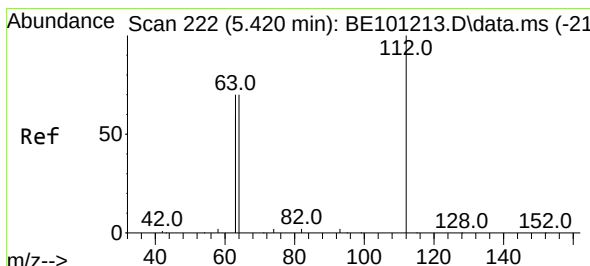
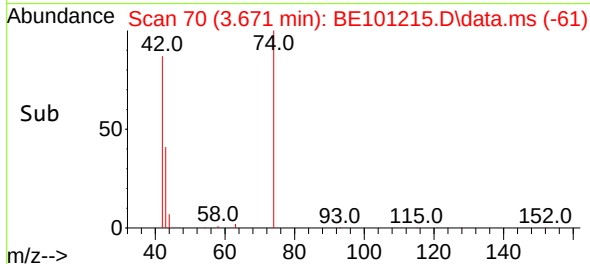
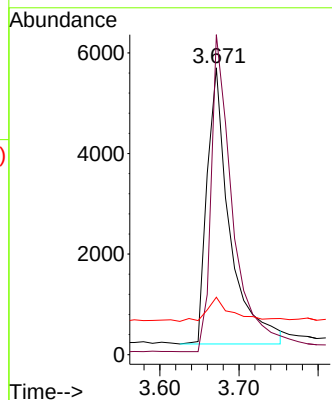
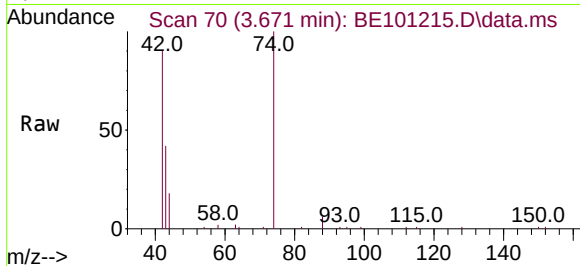




#3
n-Nitrosodimethylamine
Concen: 1.53 ng
RT: 3.671 min Scan# 70
Delta R.T. 0.002 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

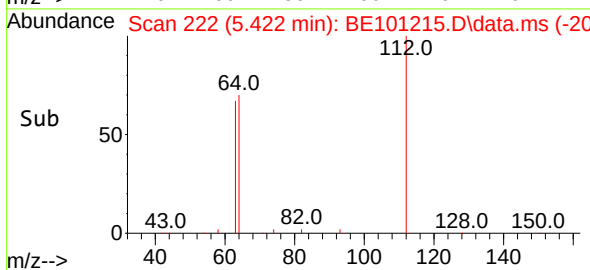
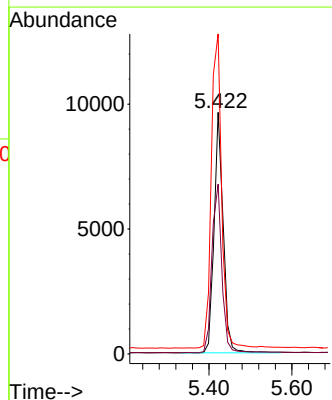
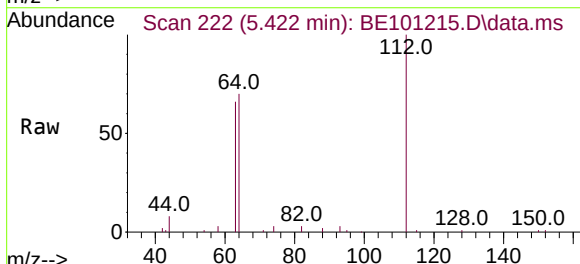
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

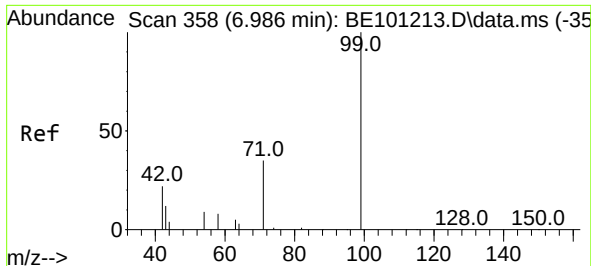
Tgt Ion: 42 Resp: 10941
Ion Ratio Lower Upper
42 100
74 109.9 92.7 139.1
44 9.2 10.7 16.1#



#4
2-Fluorophenol
Concen: 1.37 ng
RT: 5.422 min Scan# 222
Delta R.T. 0.002 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion: 112 Resp: 14716
Ion Ratio Lower Upper
112 100
64 75.6 62.3 93.5
63 146.9 117.3 175.9

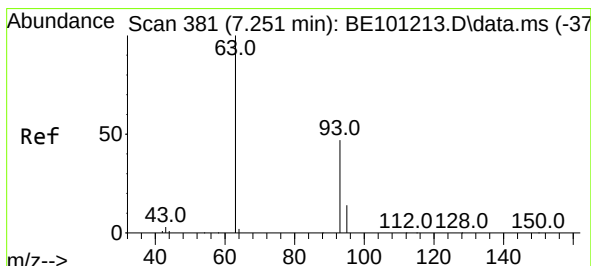
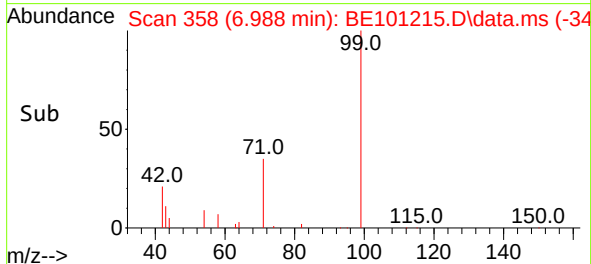
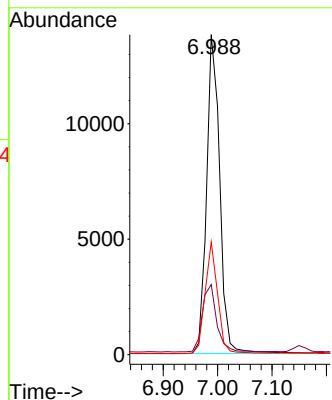
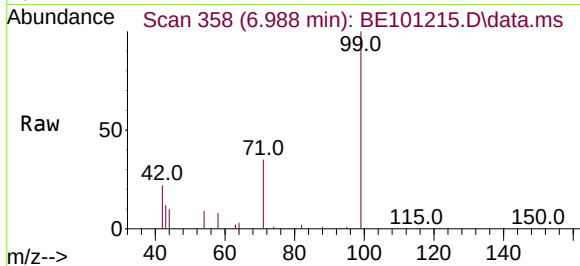




#5
Phenol-d6
Concen: 1.47 ng
RT: 6.988 min Scan# 358
Delta R.T. 0.002 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

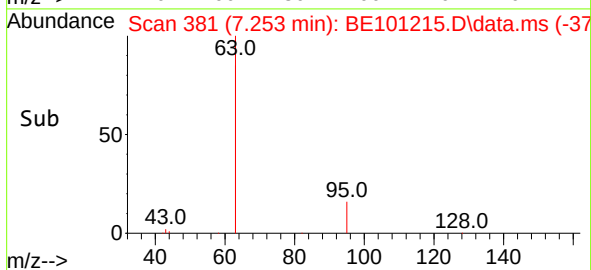
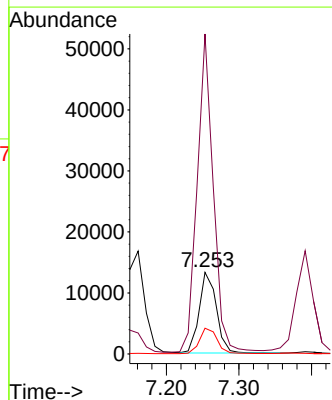
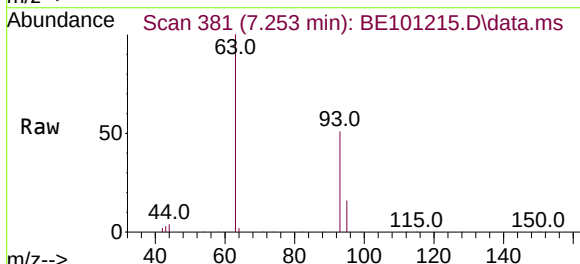
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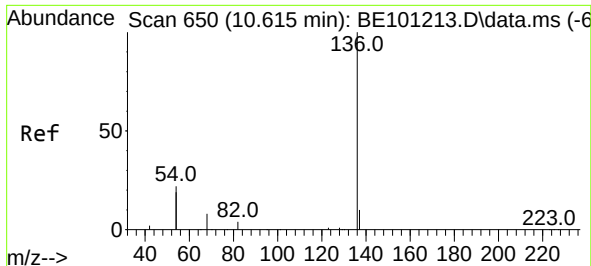
Tgt Ion: 99 Resp: 23283
Ion Ratio Lower Upper
99 100
42 23.3 18.5 27.7
71 33.5 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 1.69 ng
RT: 7.253 min Scan# 381
Delta R.T. 0.002 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion: 93 Resp: 21929
Ion Ratio Lower Upper
93 100
63 366.3 292.5 438.7
95 32.0 25.7 38.5

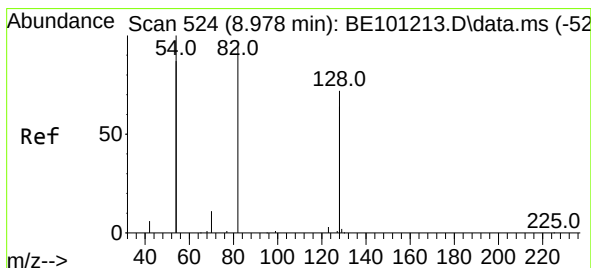
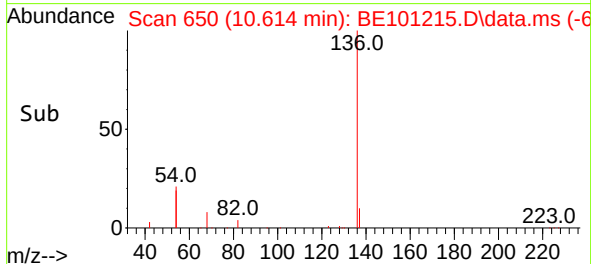
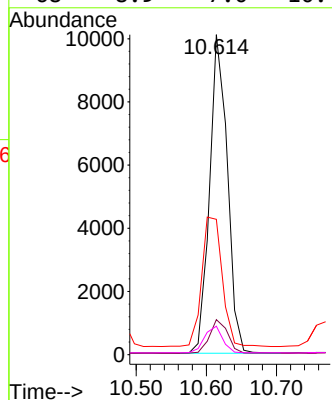
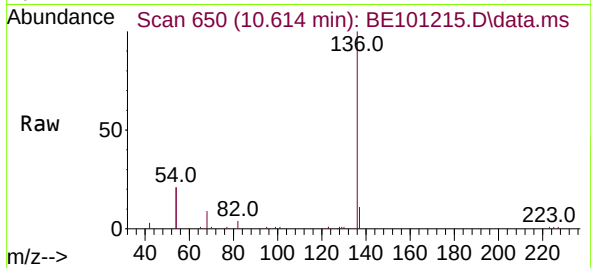




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

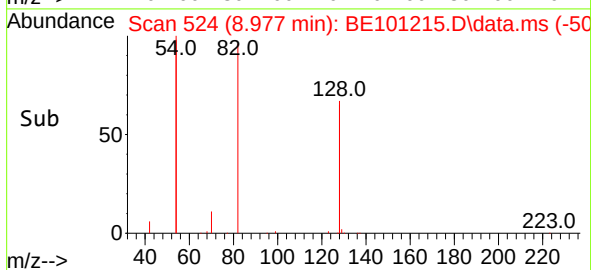
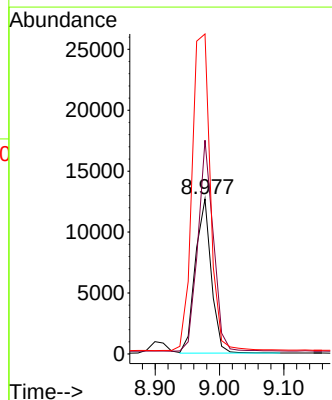
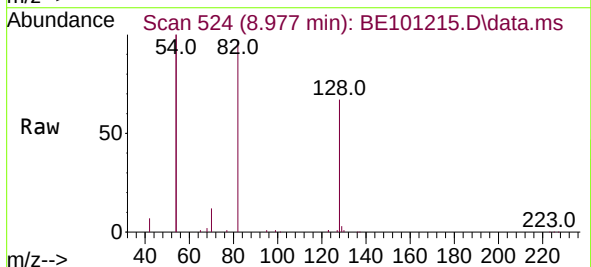
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

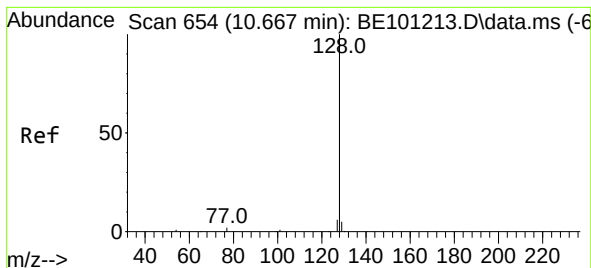
Tgt Ion:	136	Resp:	17728
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	42.3	34.7	52.1
68	8.9	7.0	10.4



#8
Nitrobenzene-d5
Concen: 1.56 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:	82	Resp:	21805
Ion Ratio	Lower	Upper	
82	100		
128	137.9	118.7	178.1
54	206.5	164.4	246.6

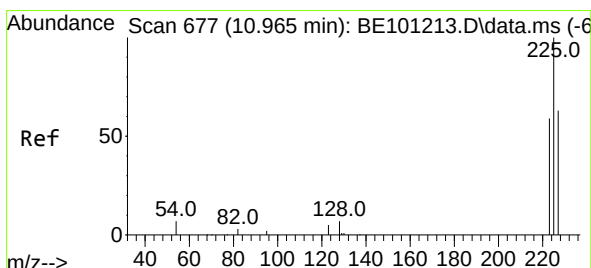
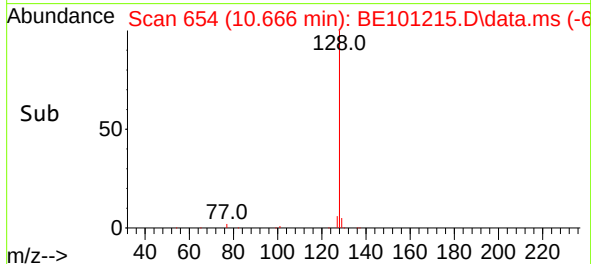
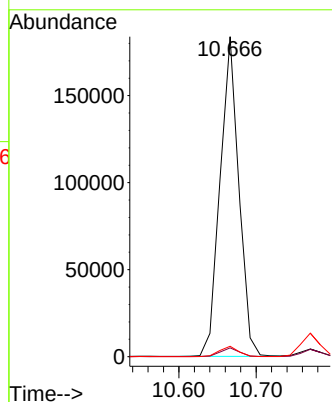
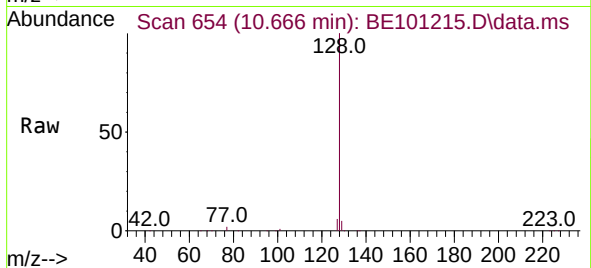




#9
Naphthalene
Concen: 1.62 ng
RT: 10.666 min Scan# 654
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

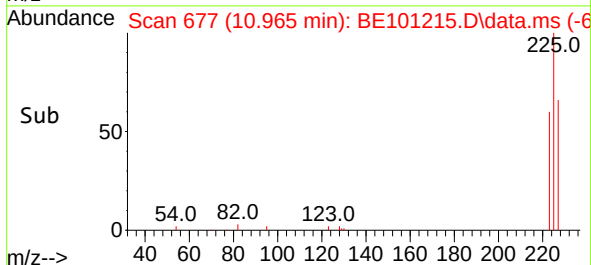
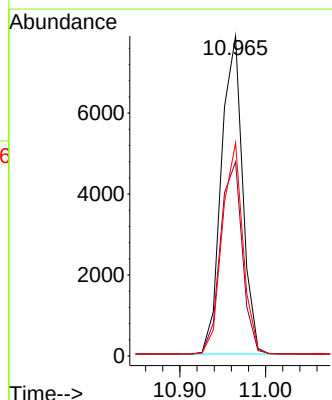
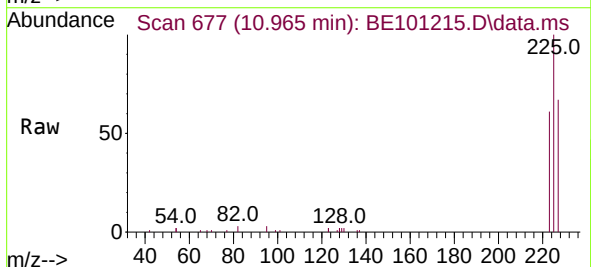
Instrument :
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ClientSampleId :
SSTDICC1.6

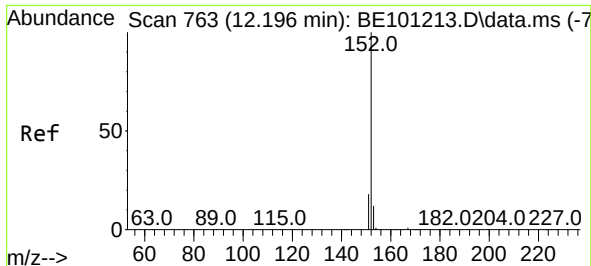
Tgt Ion:	128	Resp:	310218
Ion	Ratio	Lower	Upper
128	100		
129	2.7	2.2	3.4
127	3.2	2.6	3.8



#10
Hexachlorobutadiene
Concen: 1.59 ng
RT: 10.965 min Scan# 677
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:	225	Resp:	13516
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.4	75.6
227	64.8	50.1	75.1

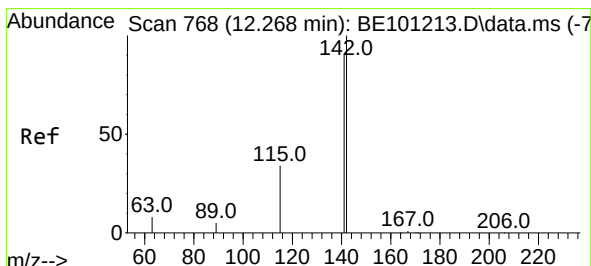
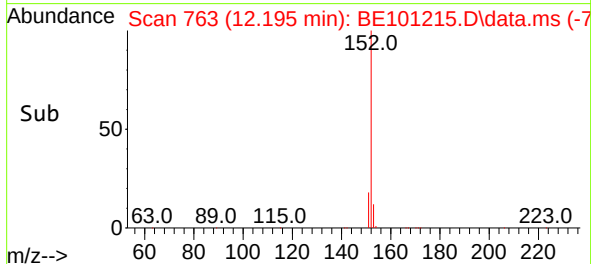
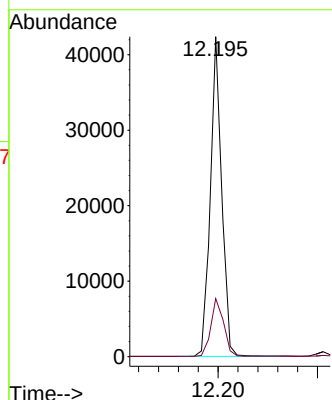
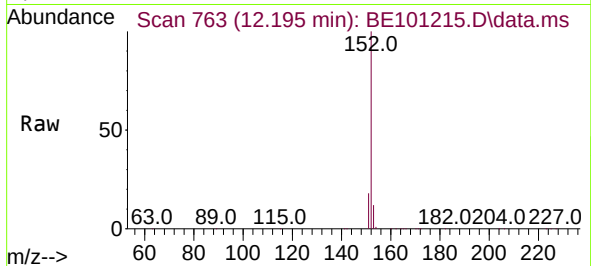




#11
2-Methylnaphthalene-d10
Concen: 1.69 ng
RT: 12.195 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

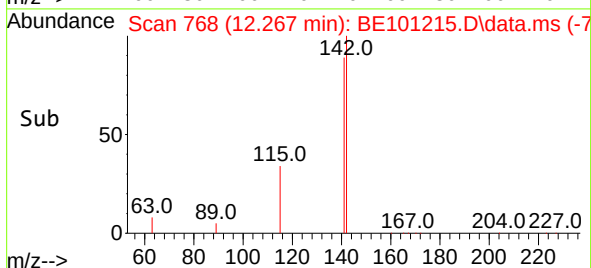
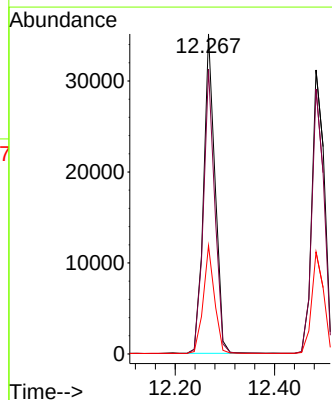
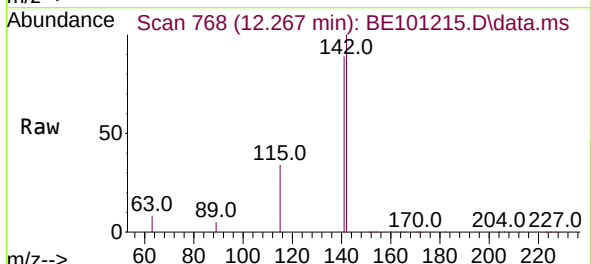
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ClientSampleId :
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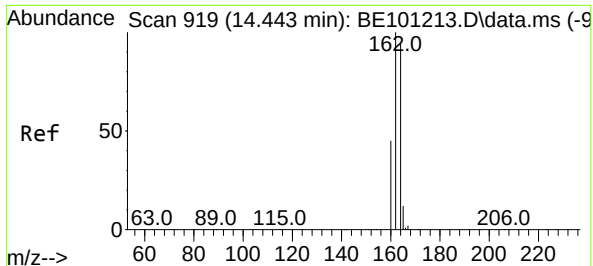
Tgt Ion:152 Resp: 66974
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 1.69 ng
RT: 12.267 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:142 Resp: 56327
Ion Ratio Lower Upper
142 100
141 89.0 73.0 109.6
115 33.9 27.8 41.8



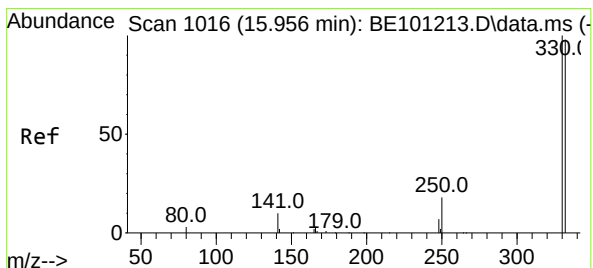
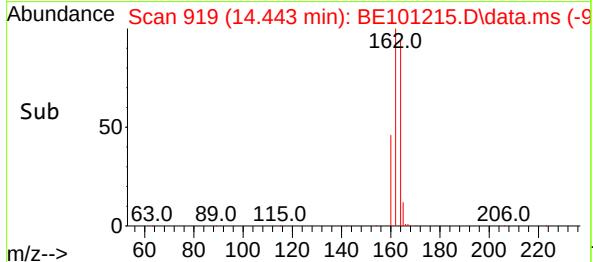
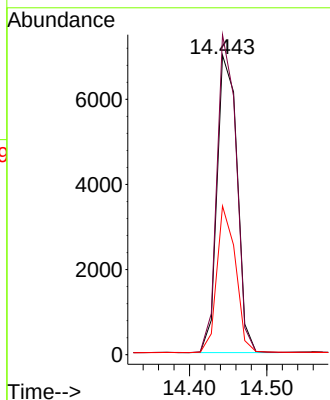
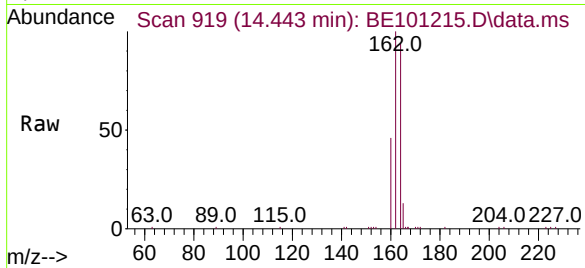


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.443 min Scan# 919
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion:164 Resp: 12614

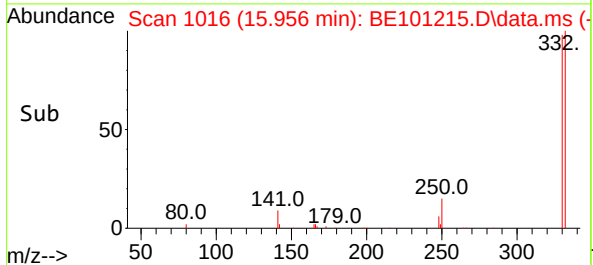
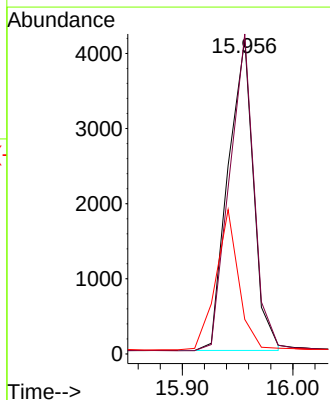
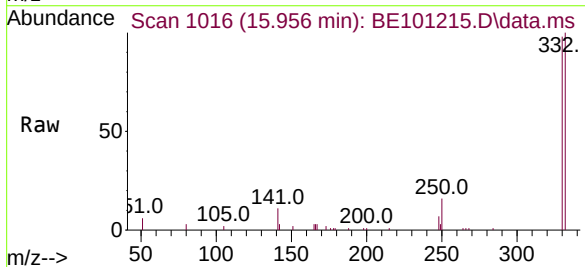
Ion	Ratio	Lower	Upper
164	100		
162	106.8	85.3	127.9
160	49.6	39.1	58.7

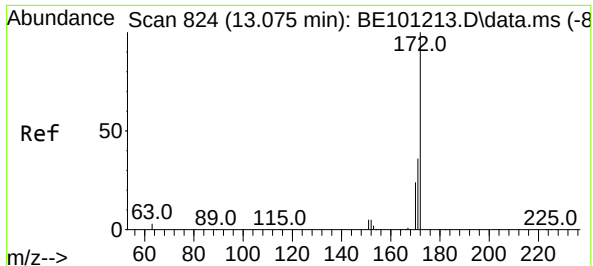


#14
2,4,6-Tribromophenol
Concen: 1.69 ng
RT: 15.956 min Scan# 1016
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:330 Resp: 6664

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.6
141	40.2	30.4	45.6

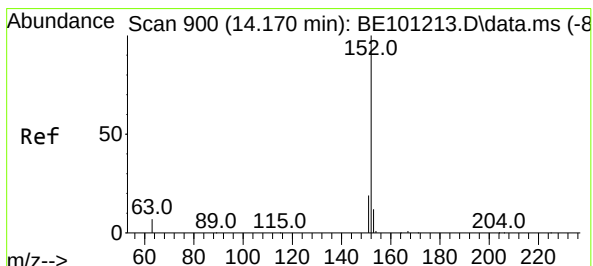
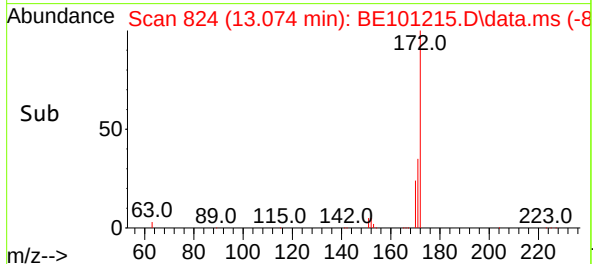
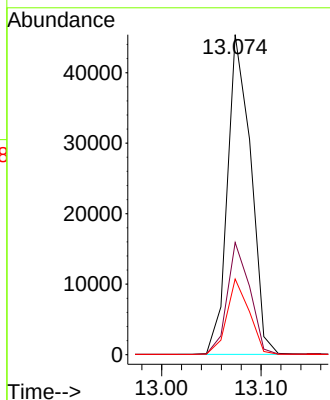
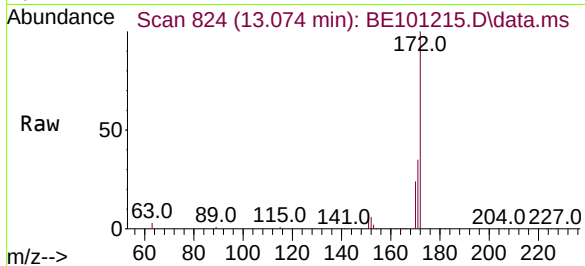




#15
2-Fluorobiphenyl
Concen: 1.61 ng
RT: 13.074 min Scan# 824
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

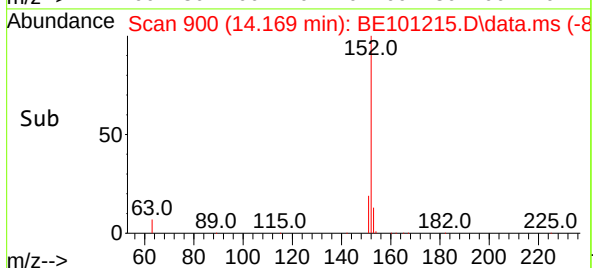
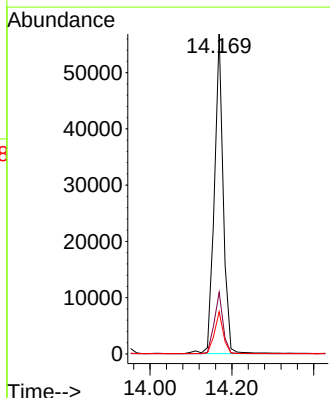
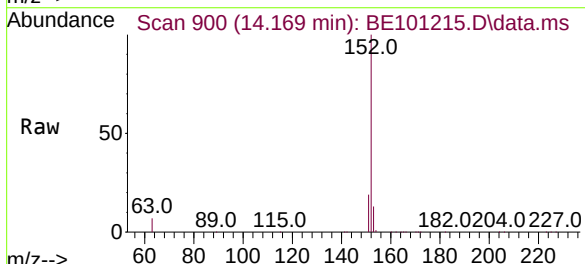
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

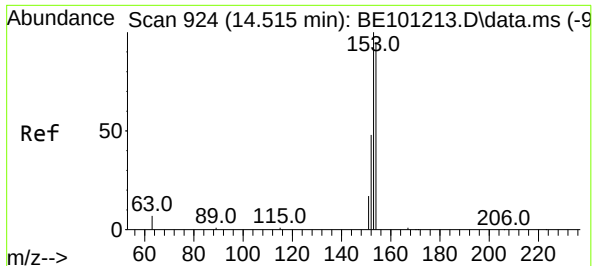
Tgt Ion:	172	Resp:	73789
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.7	43.1
170	23.7	19.3	28.9



#16
Acenaphthylene
Concen: 1.70 ng
RT: 14.169 min Scan# 900
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:	152	Resp:	85545
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.4	23.2
153	13.1	10.0	15.0

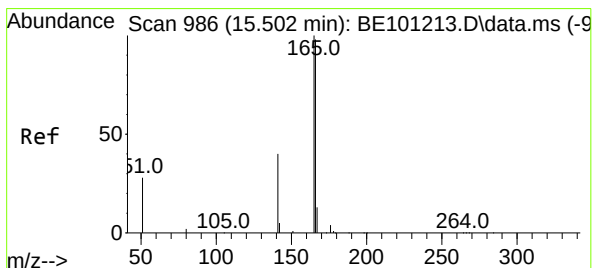
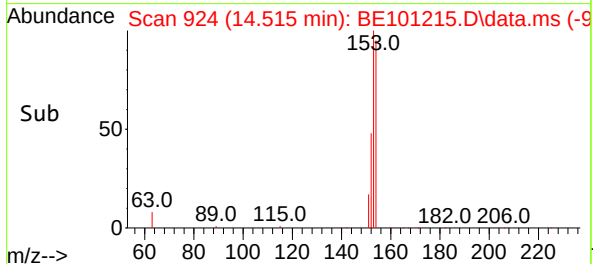
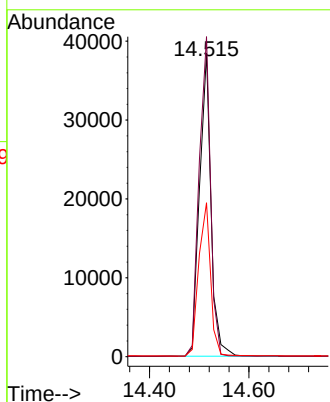
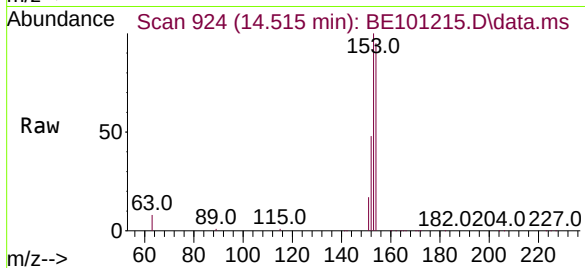




#17
Acenaphthene
Concen: 1.67 ng
RT: 14.515 min Scan# 924
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

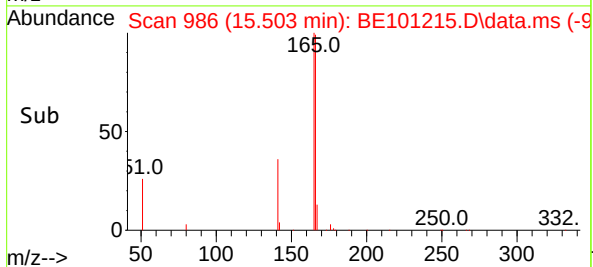
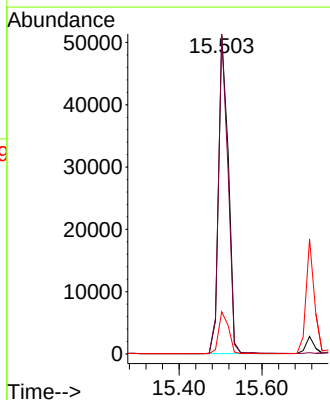
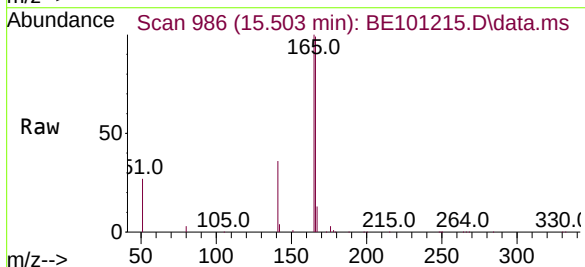
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

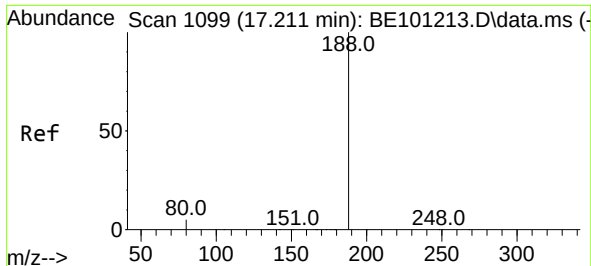
Tgt Ion:154 Resp: 61401
Ion Ratio Lower Upper
154 100
153 104.9 84.9 127.3
152 52.5 42.7 64.1



#18
Fluorene
Concen: 1.75 ng
RT: 15.503 min Scan# 986
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:166 Resp: 82700
Ion Ratio Lower Upper
166 100
165 97.1 79.0 118.4
167 13.5 11.0 16.4

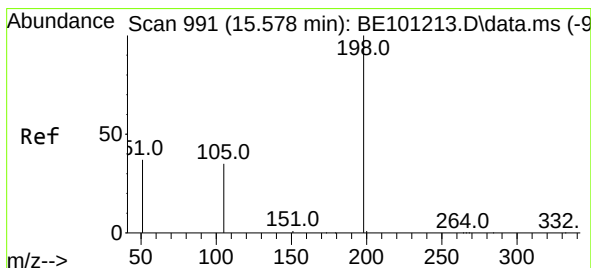
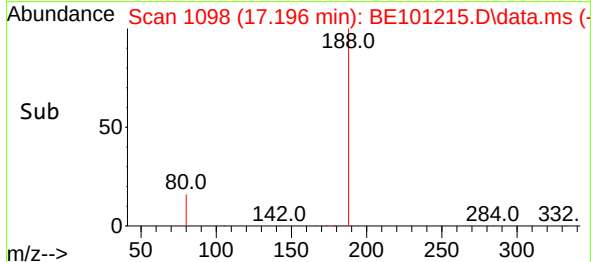
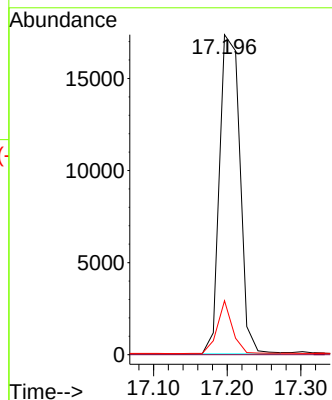
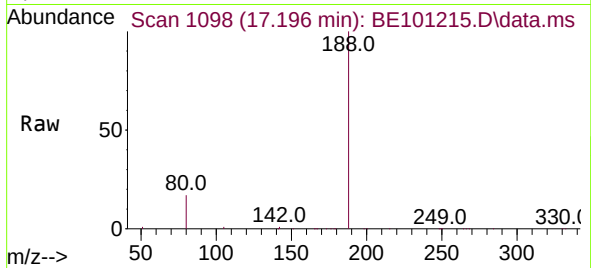




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.196 min Scan# 1098
Delta R.T. -0.014 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

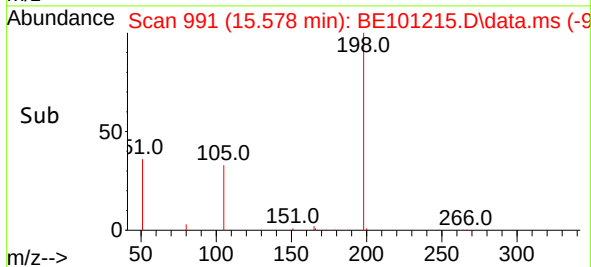
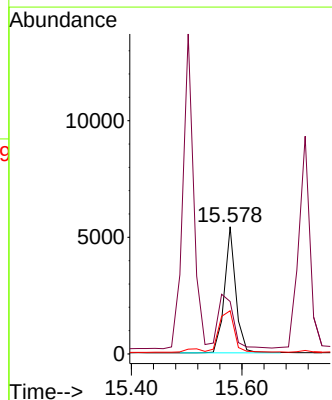
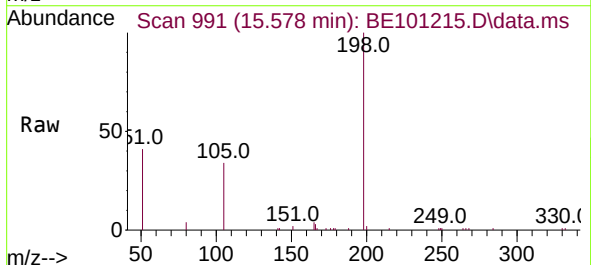
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

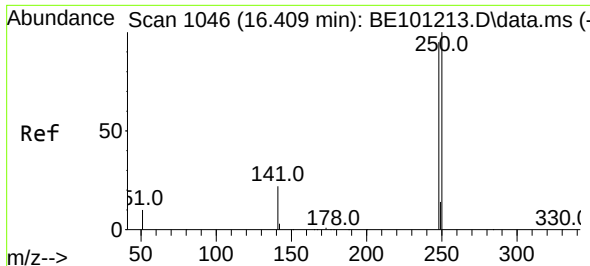
Tgt Ion:188 Resp: 33318
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.8 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.77 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:198 Resp: 7612
Ion Ratio Lower Upper
198 100
51 41.3 55.9 83.9#
105 34.0 33.6 50.4

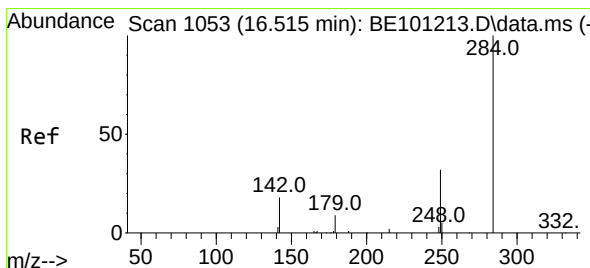
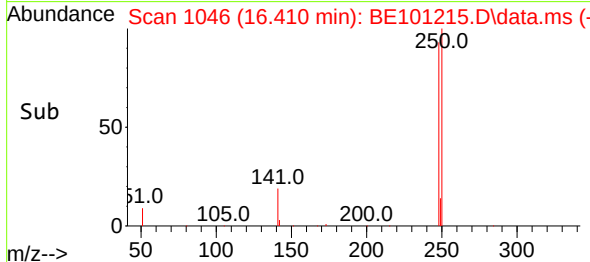
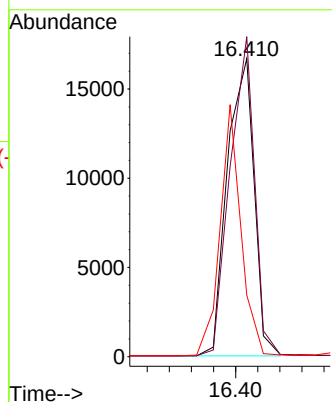
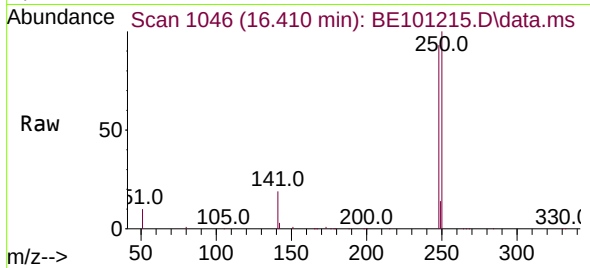




#21
4-Bromophenyl-phenylether
Concen: 1.62 ng
RT: 16.410 min Scan# 1046
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

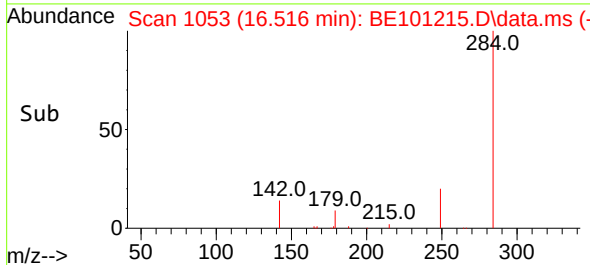
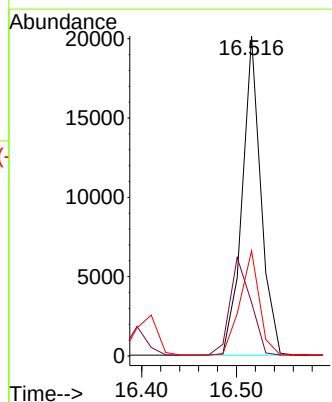
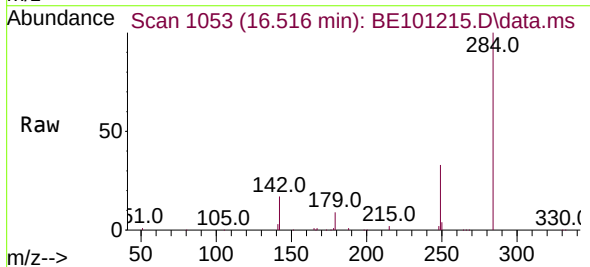
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

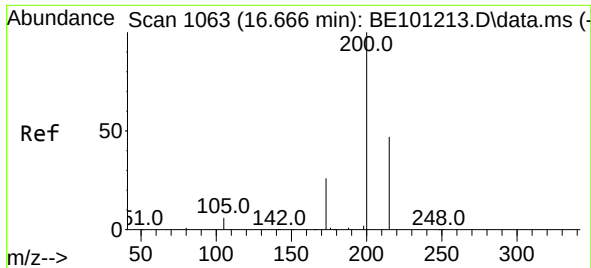
Tgt Ion	Ratio	Lower	Upper
248	100		
250	107.3	84.5	126.7
141	20.6	19.8	29.8



#22
Hexachlorobenzene
Concen: 1.57 ng
RT: 16.516 min Scan# 1053
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.0	27.4	41.0
249	33.8	26.5	39.7

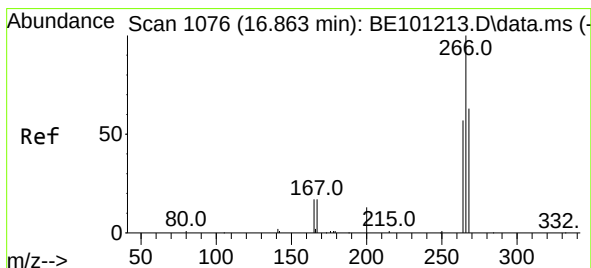
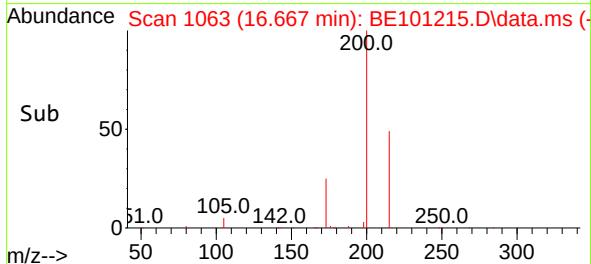
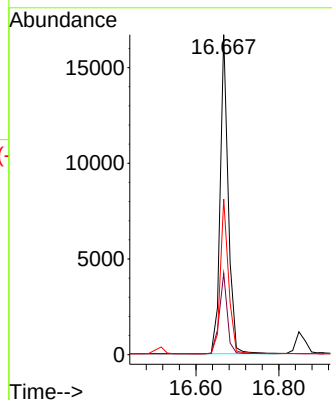
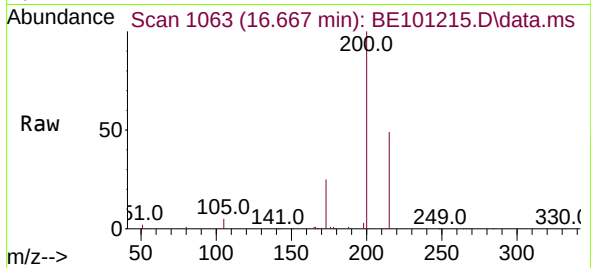




#23
Atrazine
Concen: 1.67 ng
RT: 16.667 min Scan# 1063
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

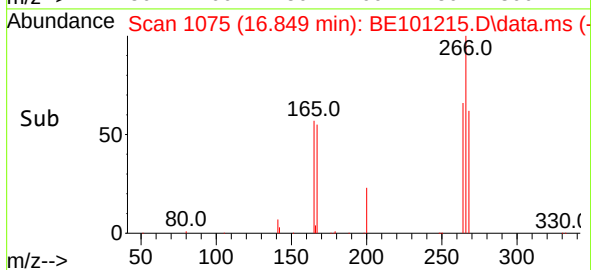
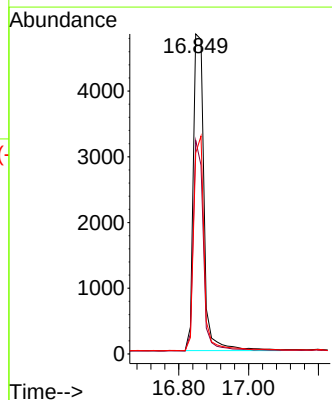
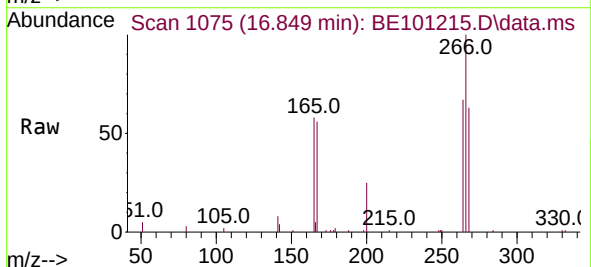
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

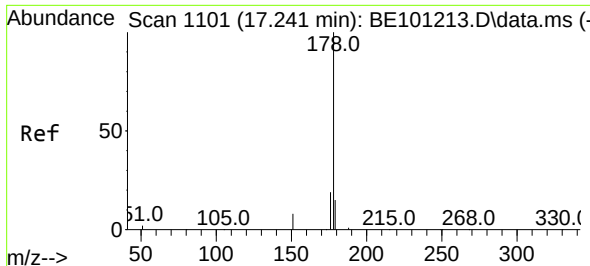
Tgt Ion:200 Resp: 22324
Ion Ratio Lower Upper
200 100
173 25.5 21.9 32.9
215 48.7 38.6 57.8



#24
Pentachlorophenol
Concen: 1.49 ng
RT: 16.849 min Scan# 1075
Delta R.T. -0.014 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:266 Resp: 10279
Ion Ratio Lower Upper
266 100
264 62.9 49.1 73.7
268 65.3 50.6 76.0

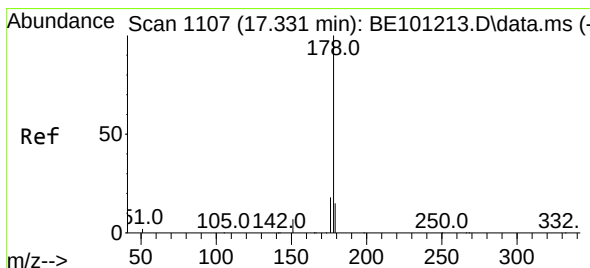
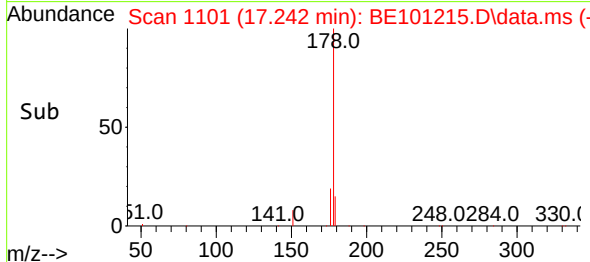
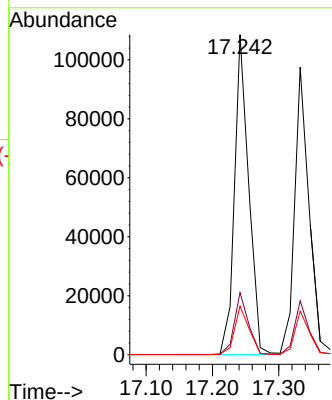
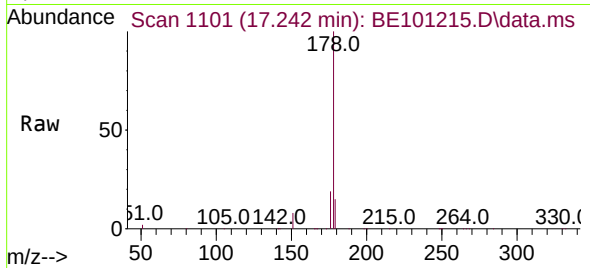




#25
Phenanthrene
Concen: 1.64 ng
RT: 17.242 min Scan# 1101
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

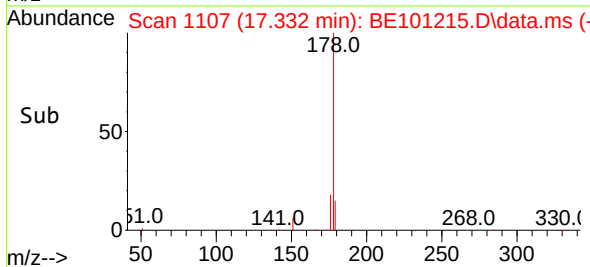
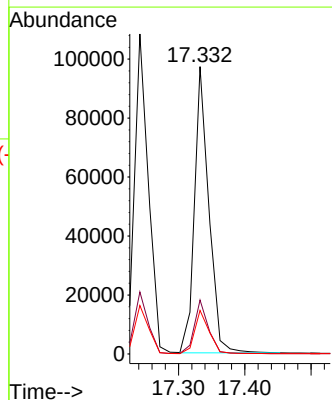
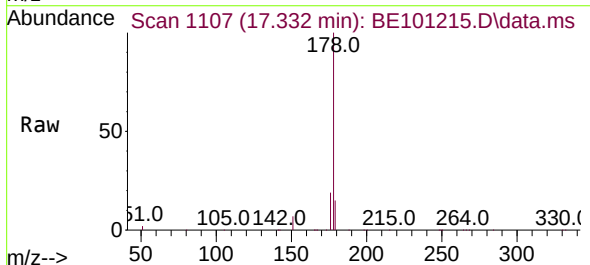
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

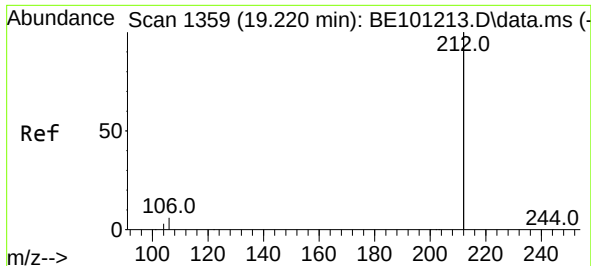
Tgt Ion:178 Resp: 161530
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.3 12.2 18.4



#26
Anthracene
Concen: 1.72 ng
RT: 17.332 min Scan# 1107
Delta R.T. 0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:178 Resp: 146311
Ion Ratio Lower Upper
178 100
176 18.2 14.4 21.6
179 15.2 11.8 17.8

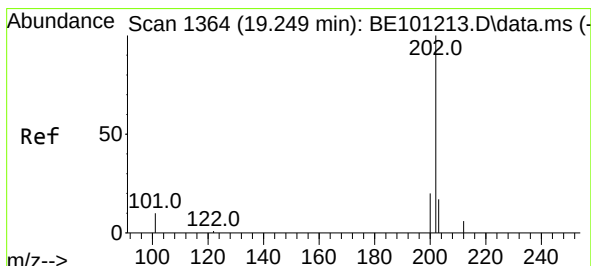
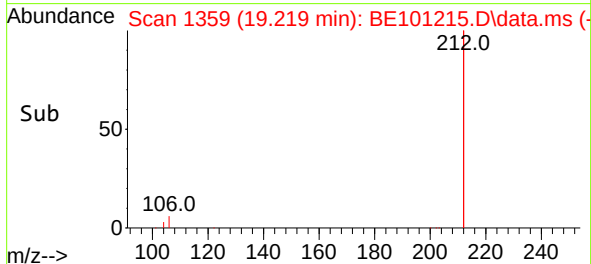
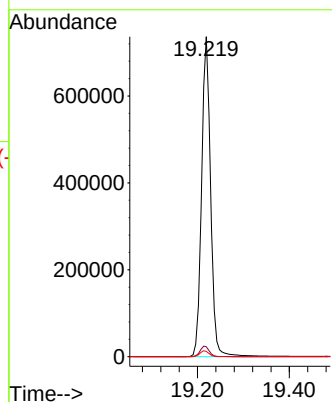
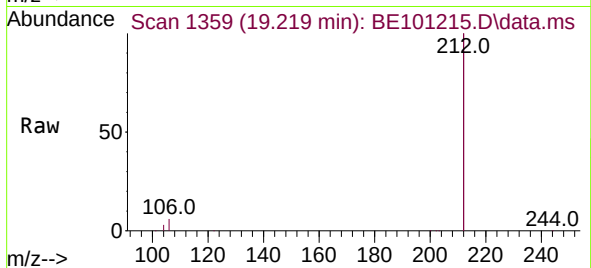




#27
Fluoranthene-d10
Concen: 1.75 ng
RT: 19.219 min Scan# 1359
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

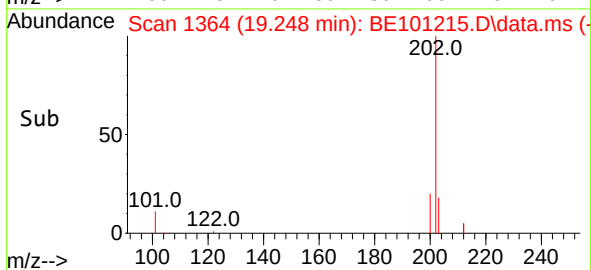
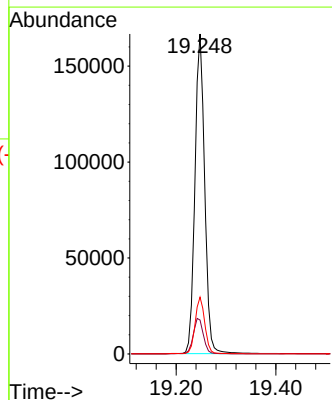
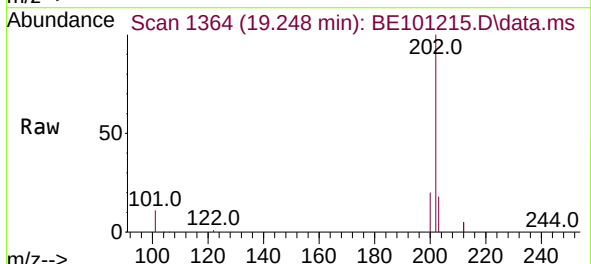
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

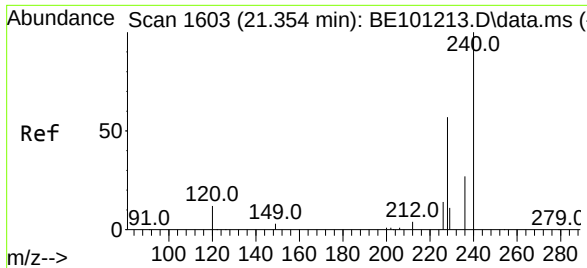
Tgt Ion:212 Resp: 1004172
Ion Ratio Lower Upper
212 100
106 3.4 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 1.81 ng
RT: 19.248 min Scan# 1364
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:202 Resp: 227062
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
203 17.6 13.6 20.4

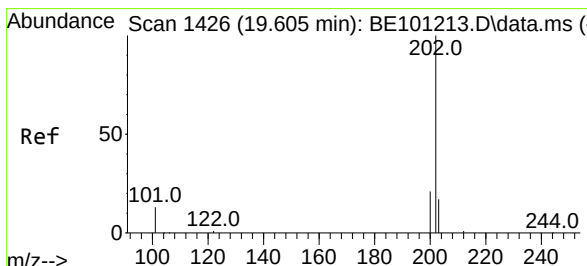
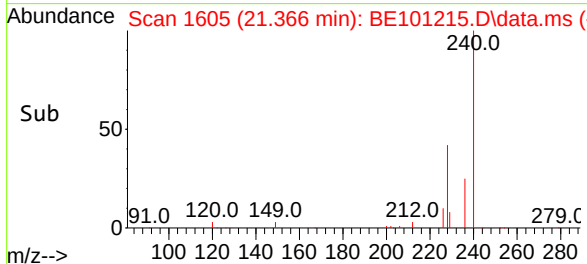
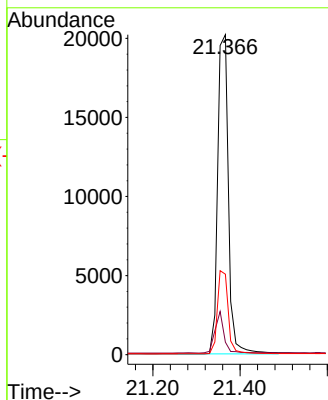
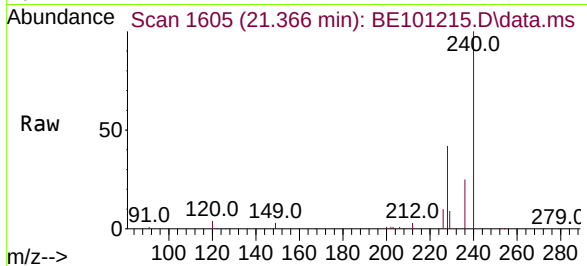




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.366 min Scan# 1605
Delta R.T. 0.012 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

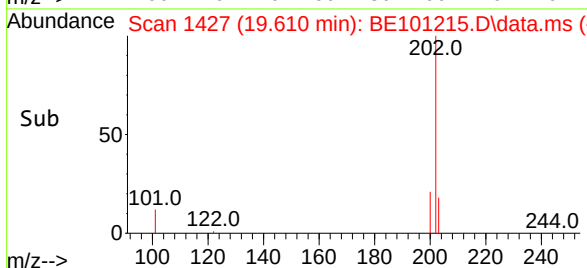
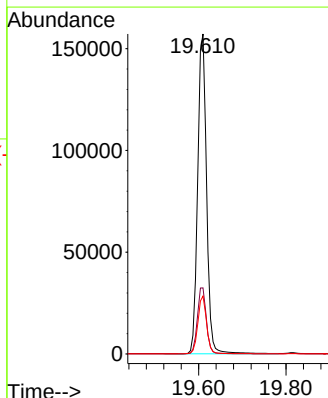
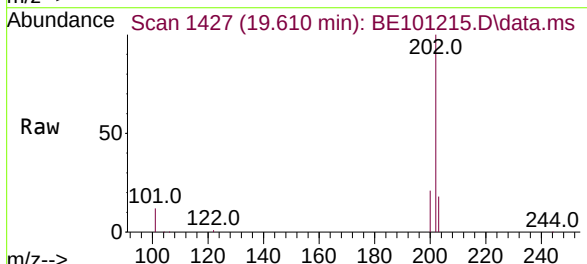
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

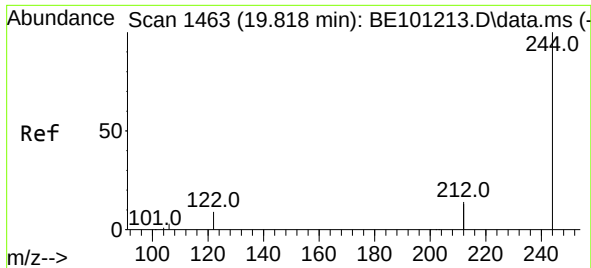
Tgt Ion:240 Resp: 34536
Ion Ratio Lower Upper
240 100
120 3.9 10.2 15.4#
236 25.2 21.7 32.5



#30
Pyrene
Concen: 2.21 ng
RT: 19.610 min Scan# 1427
Delta R.T. 0.005 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:202 Resp: 222245
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.8 13.8 20.8

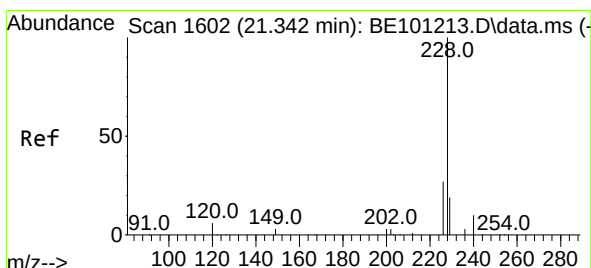
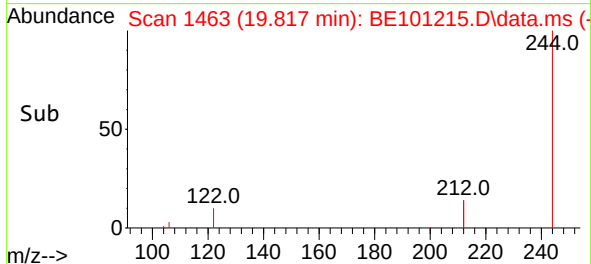
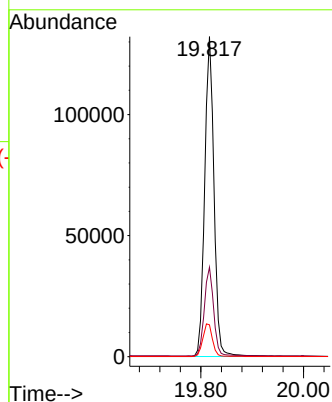
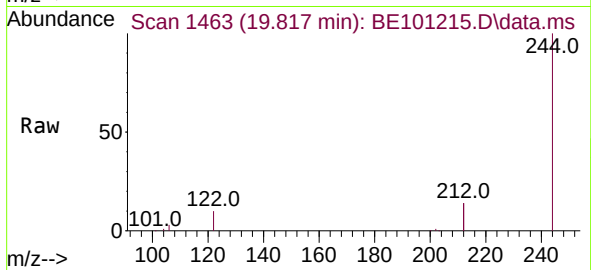




#31
Terphenyl-d14
Concen: 2.14 ng
RT: 19.817 min Scan# 1463
Delta R.T. -0.001 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

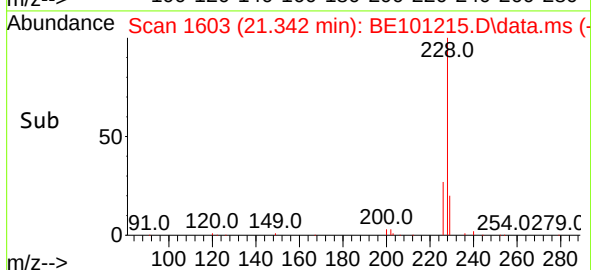
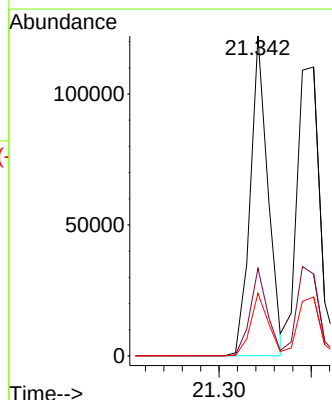
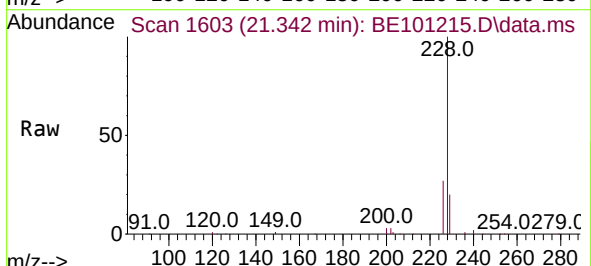
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

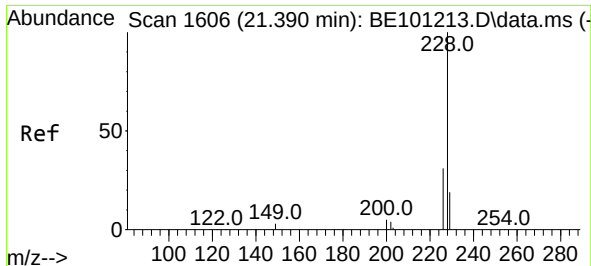
Tgt Ion:244 Resp: 166790
Ion Ratio Lower Upper
244 100
212 27.9 21.9 32.9
122 9.9 7.3 10.9



#32
Benzo(a)anthracene
Concen: 1.57 ng
RT: 21.342 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:228 Resp: 163361
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.2
229 19.6 15.7 23.5

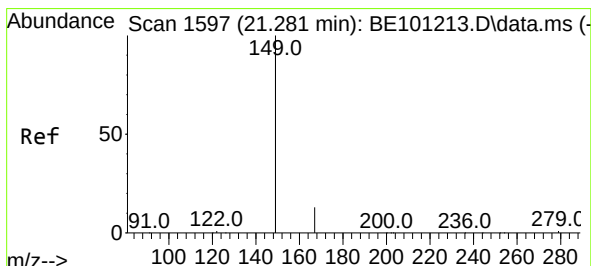
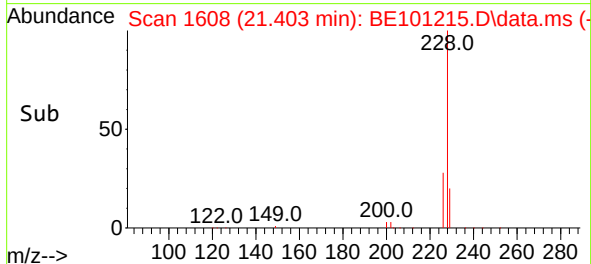
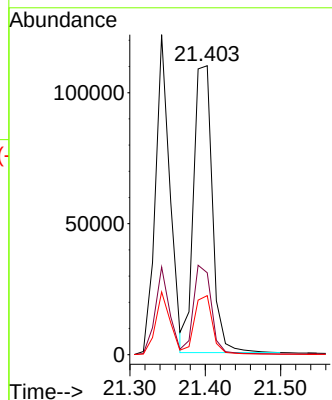
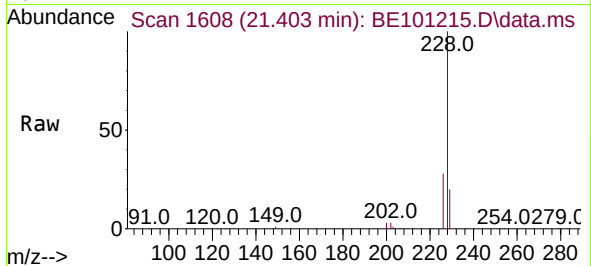




#33
Chrysene
Concen: 1.65 ng
RT: 21.403 min Scan# 1608
Delta R.T. 0.012 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

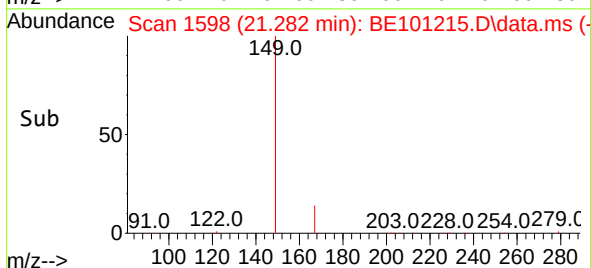
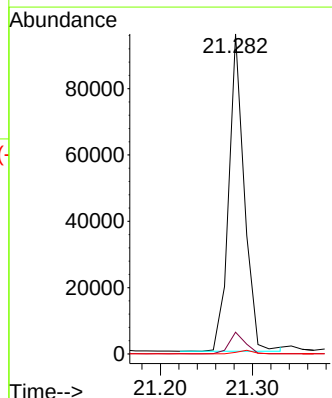
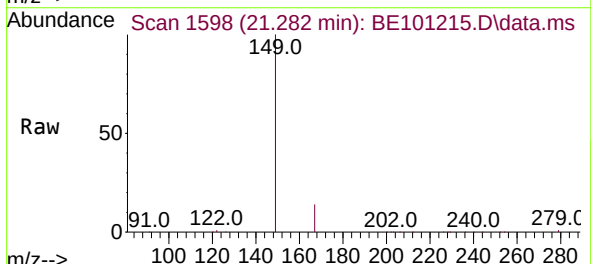
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

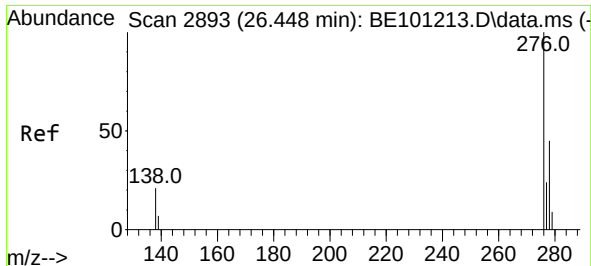
Tgt Ion:228 Resp: 188994
Ion Ratio Lower Upper
228 100
226 28.3 24.8 37.2
229 20.4 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.87 ng
RT: 21.282 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:149 Resp: 112005
Ion Ratio Lower Upper
149 100
167 6.9 5.5 8.3
279 1.1 1.0 1.4

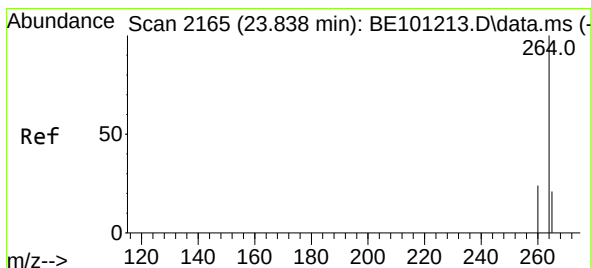
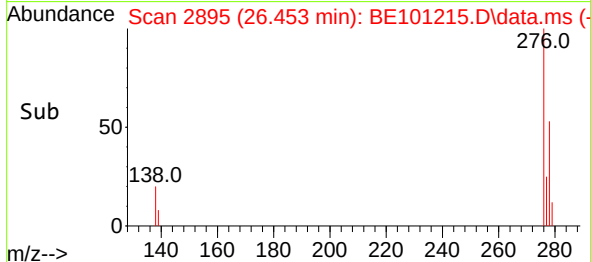
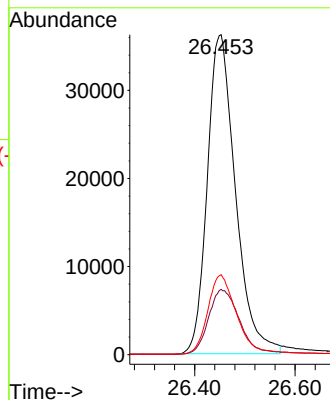
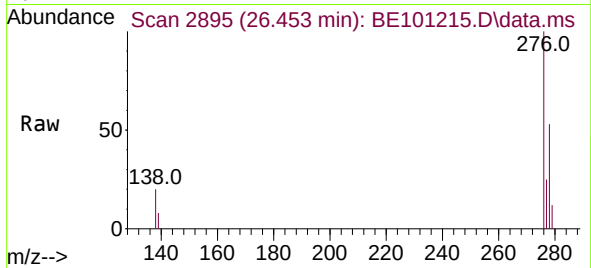




#35
Indeno(1,2,3-cd)pyrene
Concen: 1.40 ng
RT: 26.453 min Scan# 2895
Delta R.T. 0.004 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

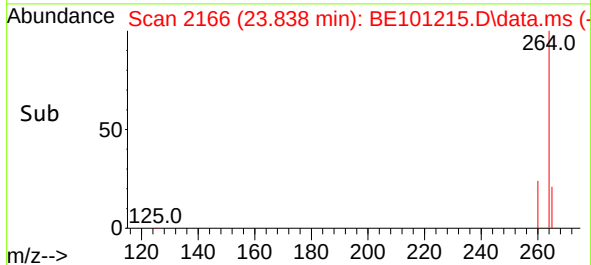
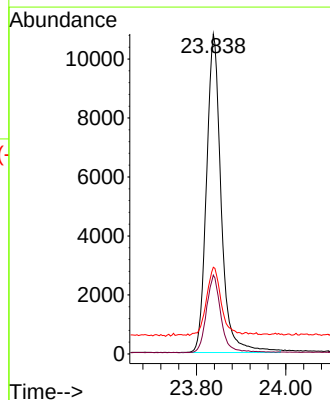
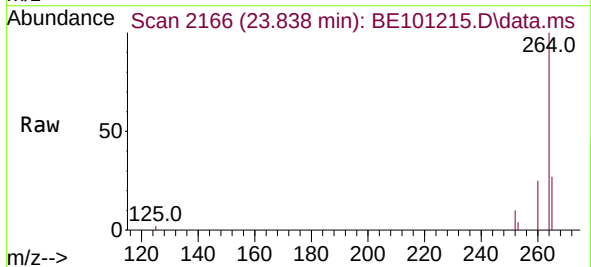
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

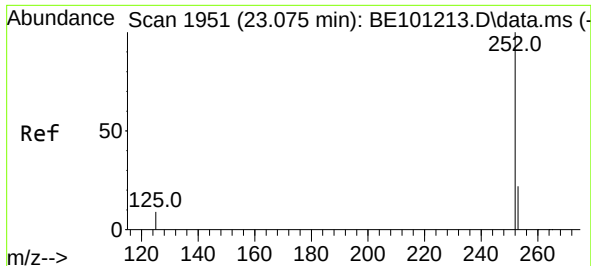
Tgt Ion:276 Resp: 141197
Ion Ratio Lower Upper
276 100
138 22.0 17.4 26.0
277 25.1 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.838 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:264 Resp: 24524
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 27.1 22.4 33.6

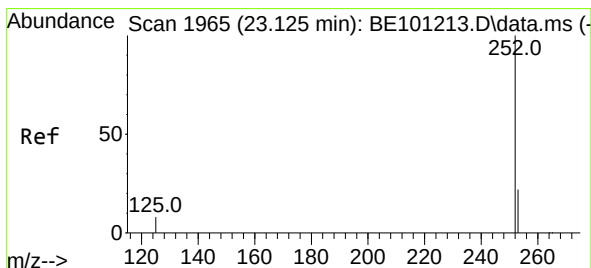
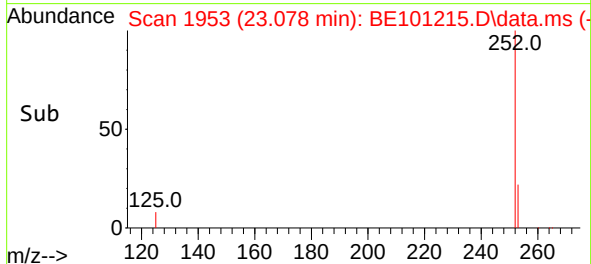
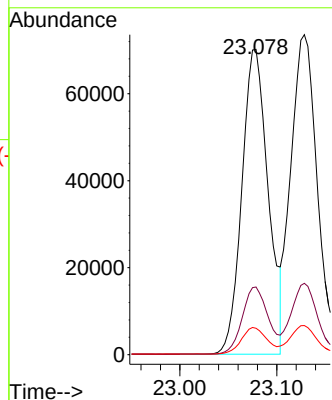
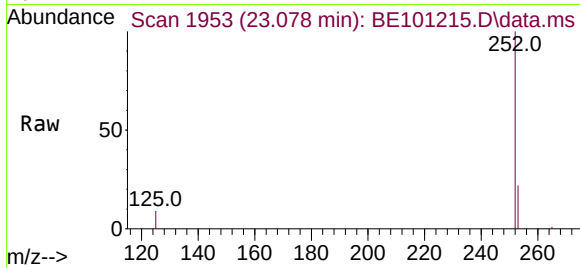




#37
Benzo(b)fluoranthene
Concen: 1.76 ng
RT: 23.078 min Scan# 1953
Delta R.T. 0.003 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

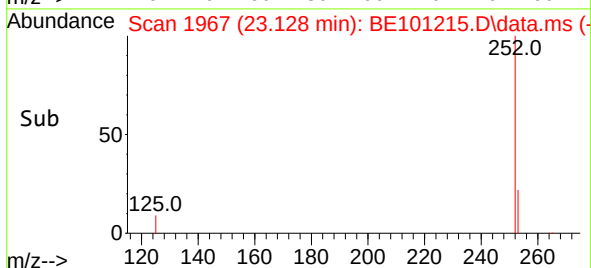
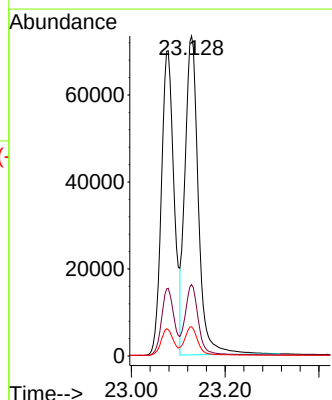
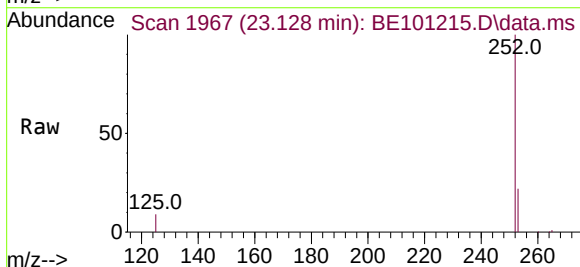
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

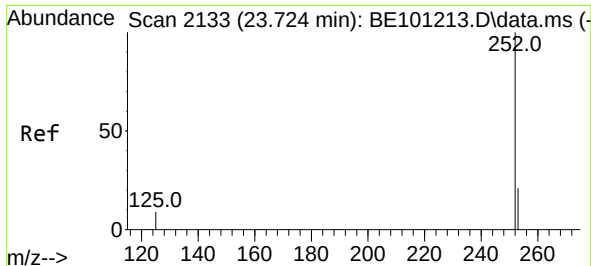
Tgt Ion:252 Resp: 131990
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 8.6 7.6 11.4



#38
Benzo(k)fluoranthene
Concen: 1.71 ng
RT: 23.128 min Scan# 1967
Delta R.T. 0.003 min
Lab File: BE101215.D
Acq: 6 Apr 2021 14:15

Tgt Ion:252 Resp: 145334
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 9.1 7.6 11.4





#39

Benzo(a)pyrene

Concen: 1.77 ng

RT: 23.727 min Scan# 2135

Delta R.T. 0.003 min

Lab File: BE101215.D

Acq: 6 Apr 2021 14:15

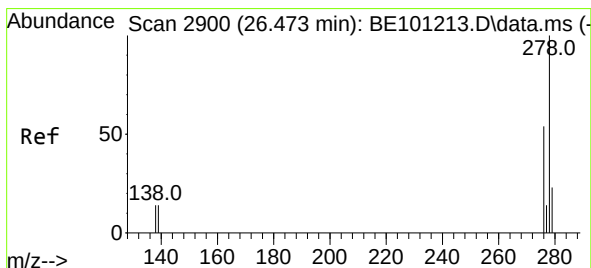
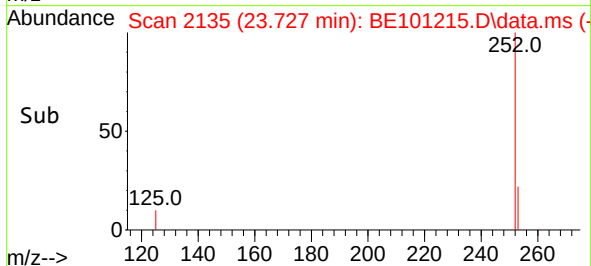
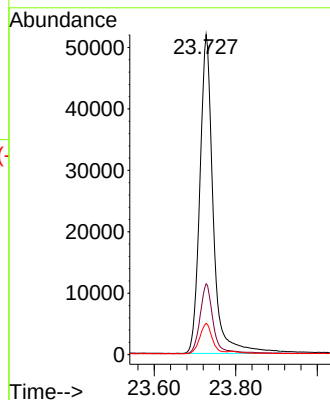
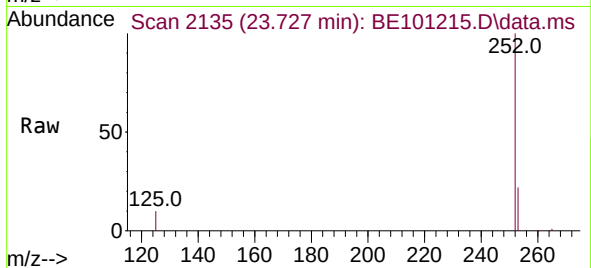
Tgt Ion:252 Resp: 117573

Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 9.8 8.0 12.0



#40

Dibenzo(a,h)anthracene

Concen: 1.91 ng

RT: 26.477 min Scan# 2902

Delta R.T. 0.004 min

Lab File: BE101215.D

Acq: 6 Apr 2021 14:15

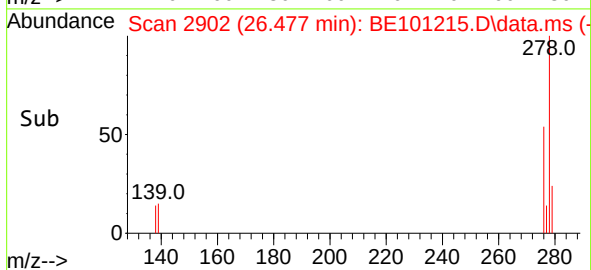
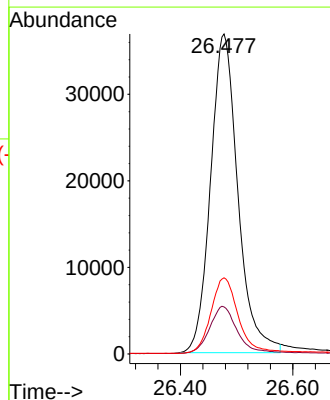
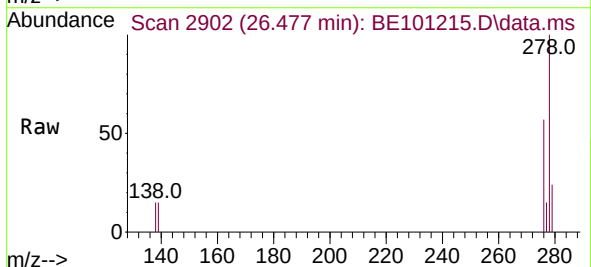
Tgt Ion:278 Resp: 124347

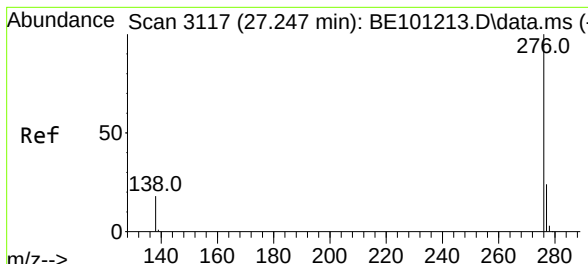
Ion Ratio Lower Upper

278 100

139 14.7 12.2 18.2

279 23.8 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.84 ng
 RT: 27.251 min Scan# 3119
 Delta R.T. 0.004 min
 Lab File: BE101215.D
 Acq: 6 Apr 2021 14:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	129757
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.0
138	18.7	15.2	22.8

