

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040521\
 Data File : BE101204.D
 Acq On : 5 Apr 2021 20:15
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Quant Time: Apr 06 02:26:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 06 02:23:26 2021
 Response via : Initial Calibration

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

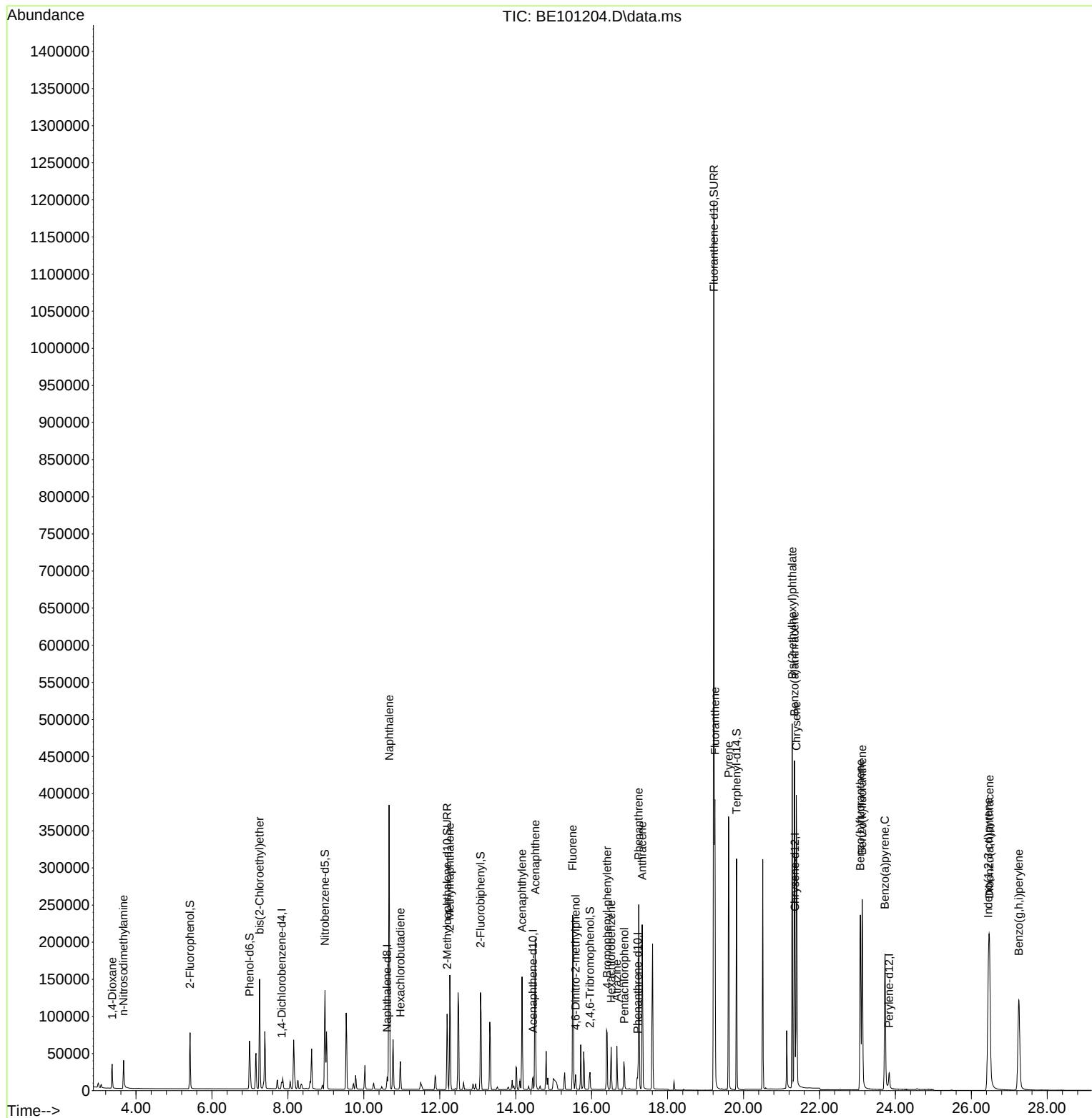
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.841	152	4268	0.40	ng	0.00
7) Naphthalene-d8	10.614	136	17078	0.40	ng	0.00
13) Acenaphthene-d10	14.456	164	11367	0.40	ng	0.00
19) Phenanthrene-d10	17.211	188	26427	0.40	ng	# 0.01
29) Chrysene-d12	21.356	240	35701	0.40	ng	0.00
36) Perylene-d12	23.837	264	32152	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	35204	3.50	ng	0.00
5) Phenol-d6	6.989	99	54621	3.49	ng	0.00
8) Nitrobenzene-d5	8.977	82	46609	4.57	ng	0.00
11) 2-Methylnaphthalene-d10	12.194	152	126960	4.56	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	13672	6.74	ng	0.00
15) 2-Fluorobiphenyl	13.073	172	130890	3.07	ng	0.00
27) Fluoranthene-d10	19.221	212	1546038	4.63	ng	0.00
31) Terphenyl-d14	19.818	244	265070	3.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	21075	3.04	ng	93
3) n-Nitrosodimethylamine	3.672	42	25170	3.48	ng	98
6) bis(2-Chloroethyl)ether	7.254	93	43525	3.33	ng	100
9) Naphthalene	10.666	128	593073	3.41	ng	100
10) Hexachlorobutadiene	10.965	225	26170	3.31	ng	98
12) 2-Methylnaphthalene	12.266	142	106369	3.56	ng	99
16) Acenaphthylene	14.168	152	161403	3.69	ng	99
17) Acenaphthene	14.514	154	110337	3.51	ng	96
18) Fluorene	15.502	166	146141	3.56	ng	98
20) 4,6-Dinitro-2-methylph...	15.578	198	14949	11.15	ng	# 74
21) 4-Bromophenyl-phenylether	16.410	248	46650	3.93	ng	100
22) Hexachlorobenzene	16.515	284	45450	3.51	ng	99
23) Atrazine	16.667	200	41464	5.60	ng	99
24) Pentachlorophenol	16.863	266	21173	6.18	ng	97
25) Phenanthrene	17.241	178	255436	3.47	ng	99
26) Anthracene	17.332	178	238753	3.80	ng	100
28) Fluoranthene	19.249	202	343356	3.68	ng	99
30) Pyrene	19.611	202	347758	3.30	ng	99
32) Benzo(a)anthracene	21.344	228	358383	3.93	ng	99
33) Chrysene	21.392	228	381902	3.49	ng	97
34) Bis(2-ethylhexyl)phtha...	21.283	149	496323	8.23	ng	100
35) Indeno(1,2,3-cd)pyrene	26.448	276	346570	4.81	ng	100
37) Benzo(b)fluoranthene	23.078	252	335298	3.98	ng	99
38) Benzo(k)fluoranthene	23.128	252	374702	3.47	ng	# 97
39) Benzo(a)pyrene	23.726	252	309398	3.91	ng	99
40) Dibenzo(a,h)anthracene	26.480	278	299583	4.63	ng	99
41) Benzo(g,h,i)perylene	27.251	276	306996	3.79	ng	99

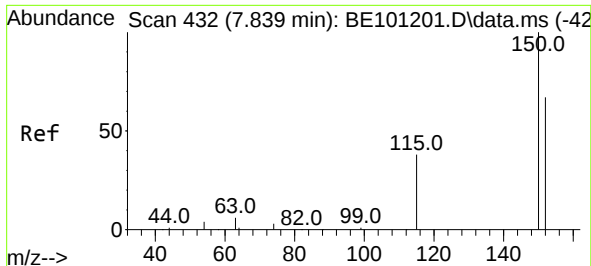
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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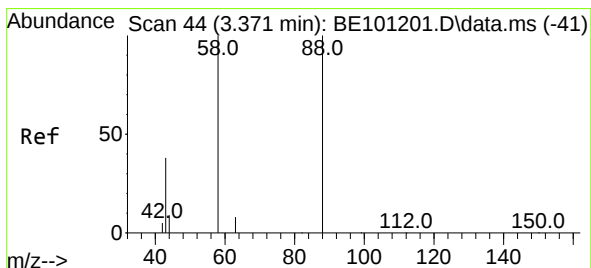
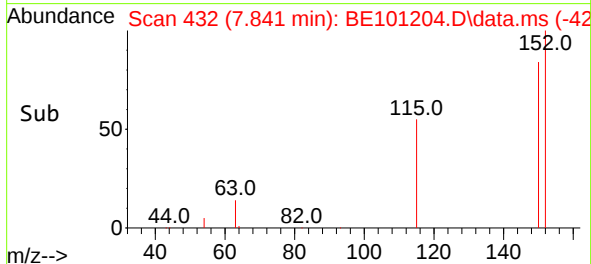
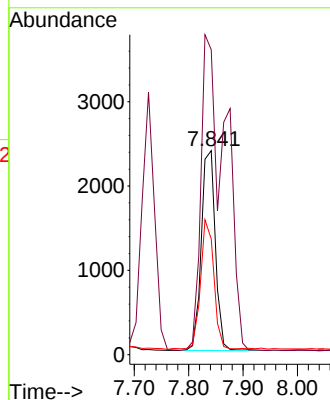
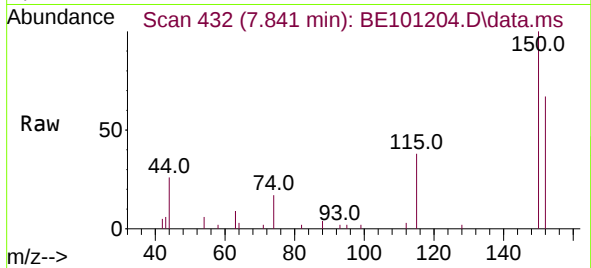




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.841 min Scan# 432
 Delta R.T. 0.002 min
 Lab File: BE101204.D
 Acq: 5 Apr 2021 20:15

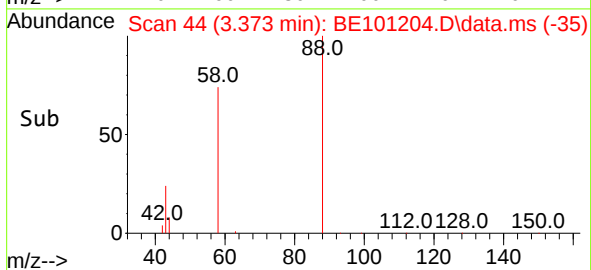
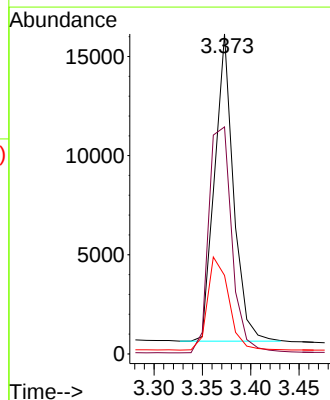
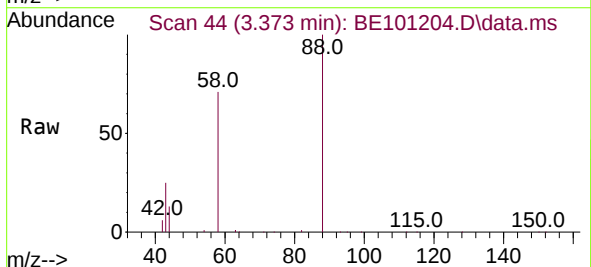
Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC3.2

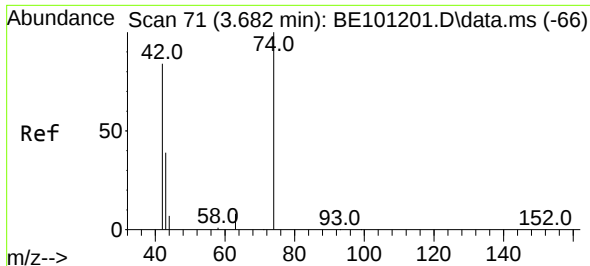
Tgt Ion:152 Resp: 4268
 Ion Ratio Lower Upper
 152 100
 150 149.4 119.2 178.8
 115 56.7 46.6 70.0



#2
 1,4-Dioxane
 Concen: 3.04 ng
 RT: 3.373 min Scan# 44
 Delta R.T. 0.002 min
 Lab File: BE101204.D
 Acq: 5 Apr 2021 20:15

Tgt Ion: 88 Resp: 21075
 Ion Ratio Lower Upper
 88 100
 58 90.6 66.1 99.1
 43 34.0 28.8 43.2

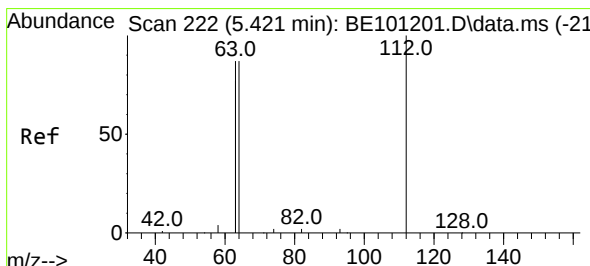
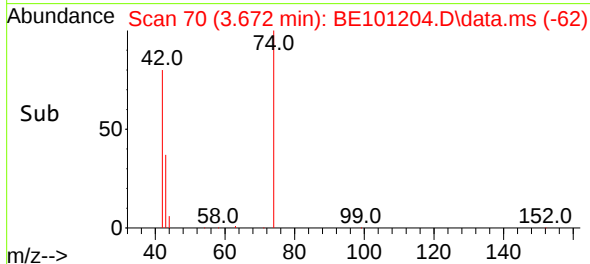
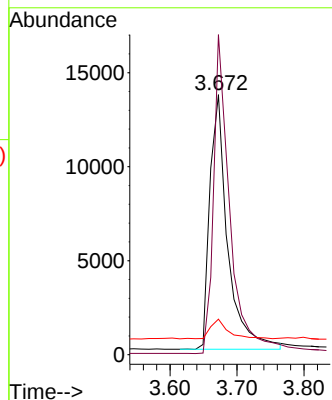
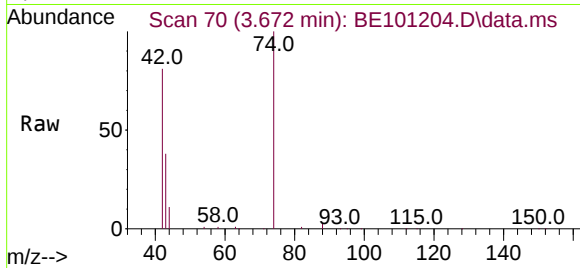




#3
n-Nitrosodimethylamine
Concen: 3.48 ng
RT: 3.672 min Scan# 70
Delta R.T. -0.009 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

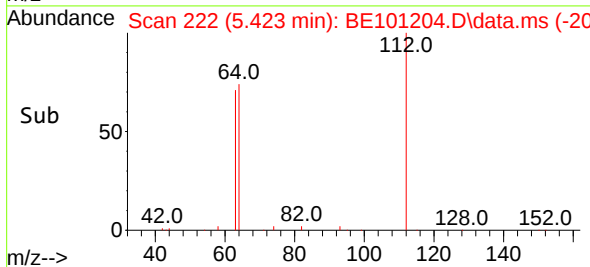
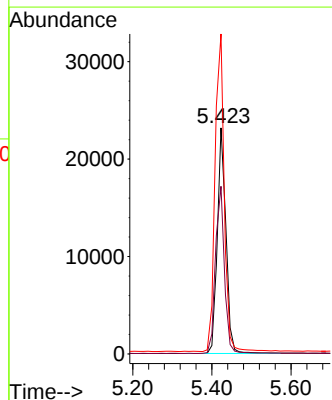
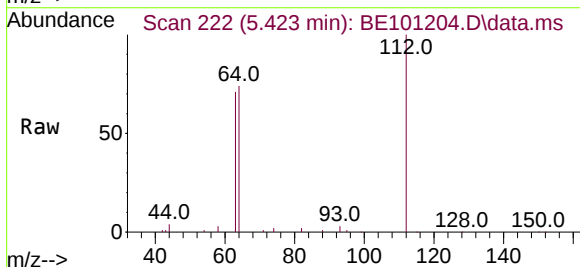
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

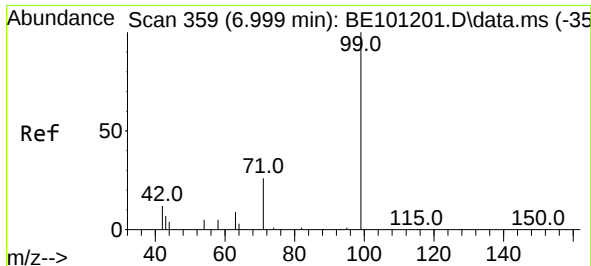
Tgt Ion: 42 Resp: 25170
Ion Ratio Lower Upper
42 100
74 114.6 89.7 134.5
44 7.3 5.4 8.0



#4
2-Fluorophenol
Concen: 3.50 ng
RT: 5.423 min Scan# 222
Delta R.T. 0.002 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion: 112 Resp: 35204
Ion Ratio Lower Upper
112 100
64 76.8 61.5 92.3
63 149.0 120.2 180.4

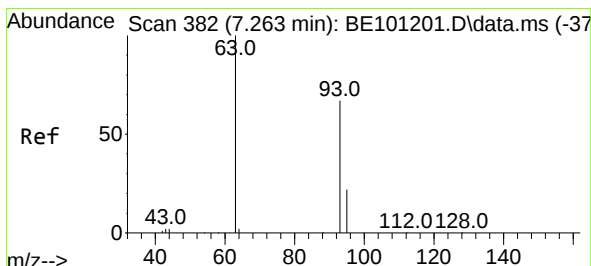
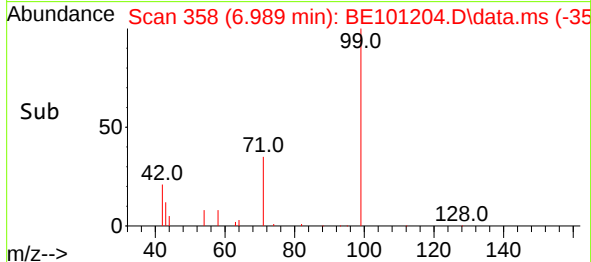
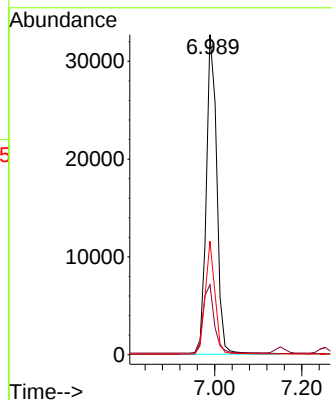
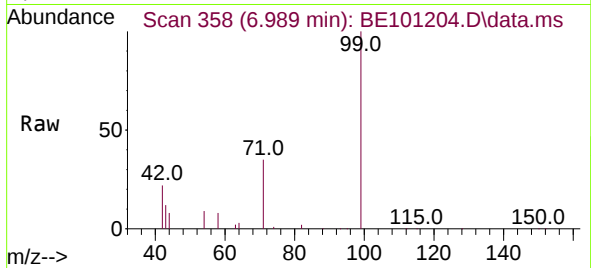




#5
Phenol-d6
Concen: 3.49 ng
RT: 6.989 min Scan# 358
Delta R.T. -0.009 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

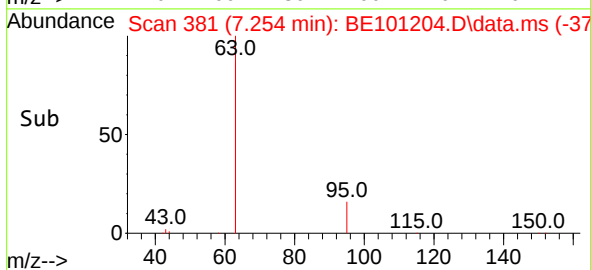
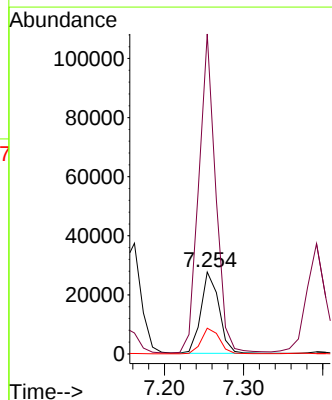
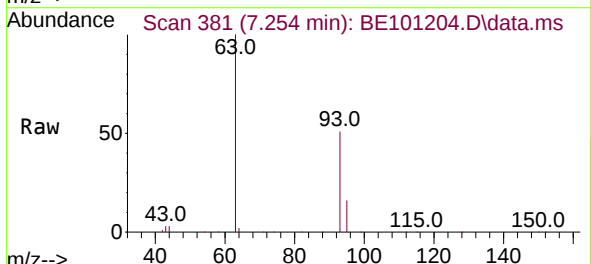
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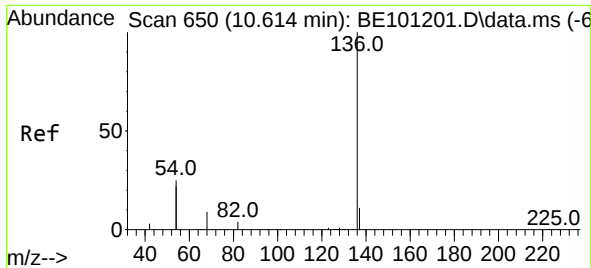
Tgt Ion: 99 Resp: 54621
Ion Ratio Lower Upper
99 100
42 23.1 18.7 28.1
71 33.2 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 3.33 ng
RT: 7.254 min Scan# 381
Delta R.T. -0.009 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion: 93 Resp: 43525
Ion Ratio Lower Upper
93 100
63 369.7 295.8 443.6
95 32.2 25.8 38.6

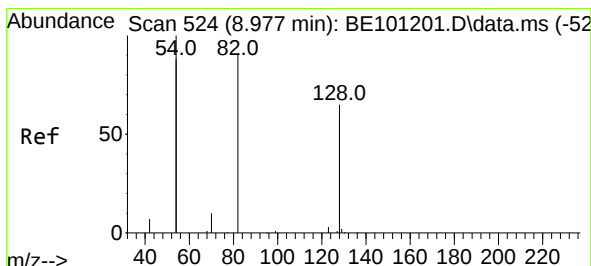
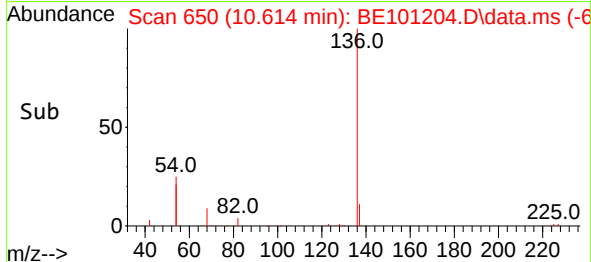
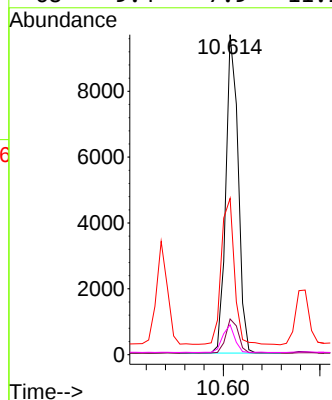
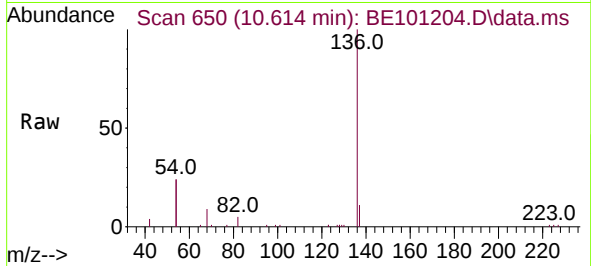




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

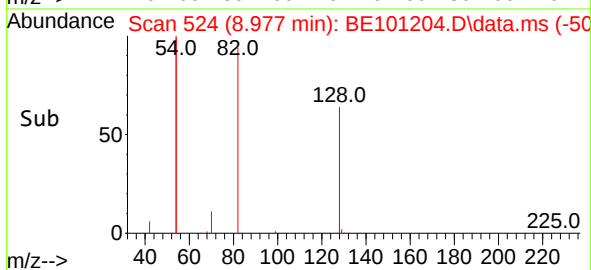
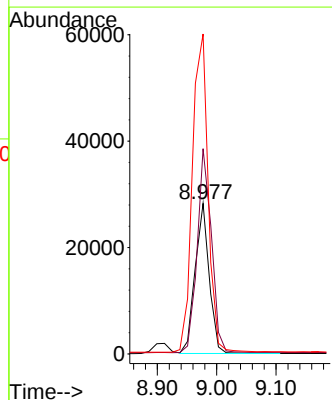
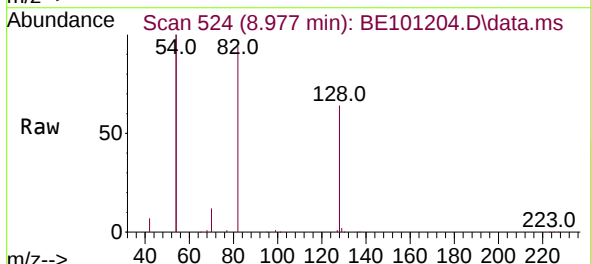
Instrument :
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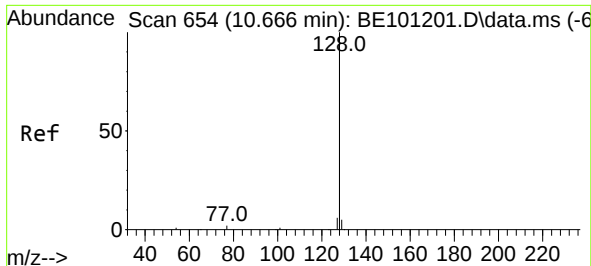
Tgt Ion:	136	Resp:	17078
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	48.9	40.3	60.5
68	9.4	7.9	11.9



#8
Nitrobenzene-d5
Concen: 4.57 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:	82	Resp:	46609
Ion	Ratio	Lower	Upper
82	100		
128	136.4	110.4	165.6
54	212.6	170.7	256.1

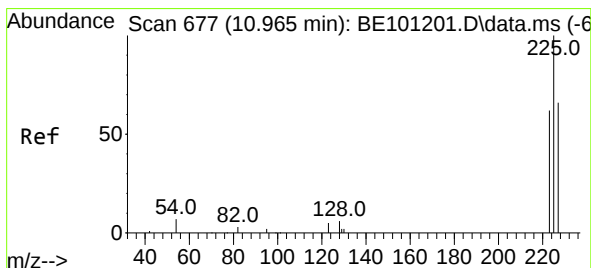
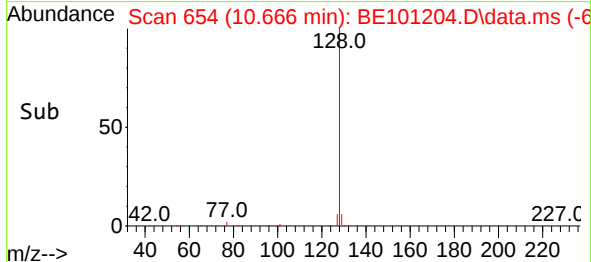
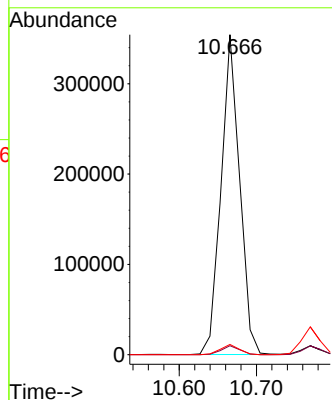
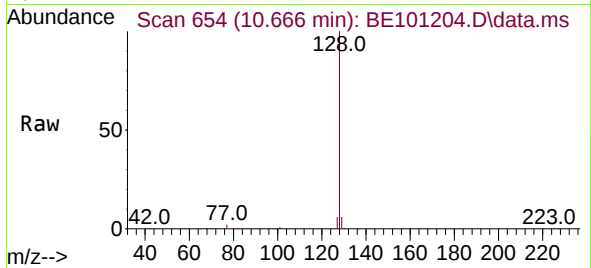




#9
Naphthalene
Concen: 3.41 ng
RT: 10.666 min Scan# 654
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

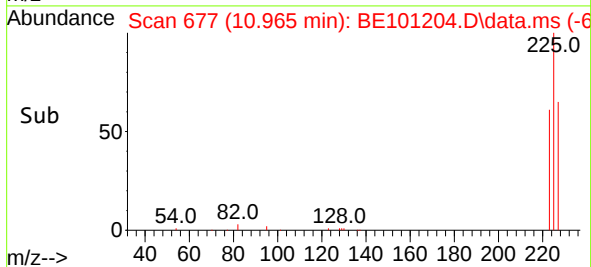
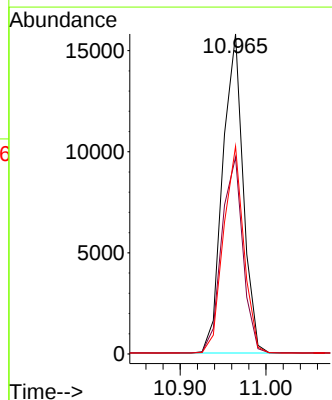
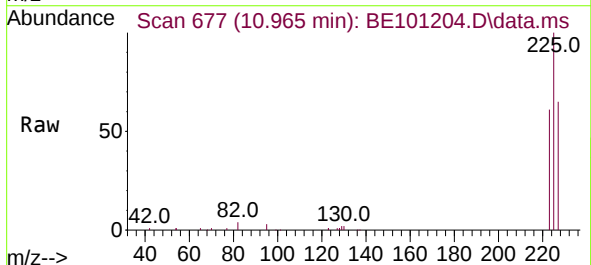
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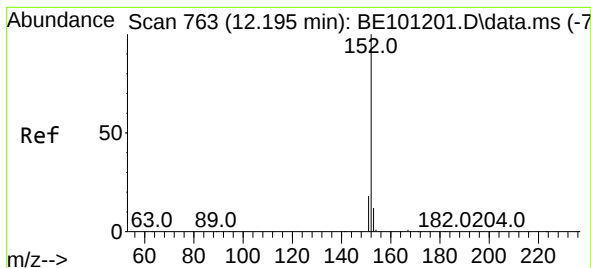
Tgt Ion:128 Resp: 593073
Ion Ratio Lower Upper
128 100
129 2.8 2.2 3.4
127 3.2 2.6 4.0



#10
Hexachlorobutadiene
Concen: 3.31 ng
RT: 10.965 min Scan# 677
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:225 Resp: 26170
Ion Ratio Lower Upper
225 100
223 63.2 51.8 77.6
227 64.1 52.9 79.3

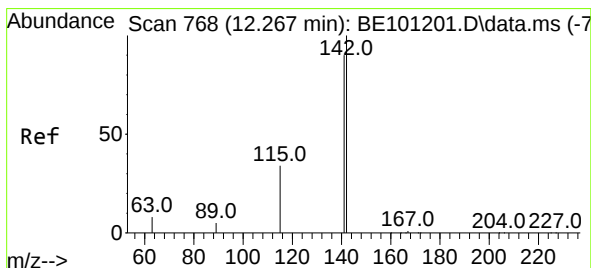
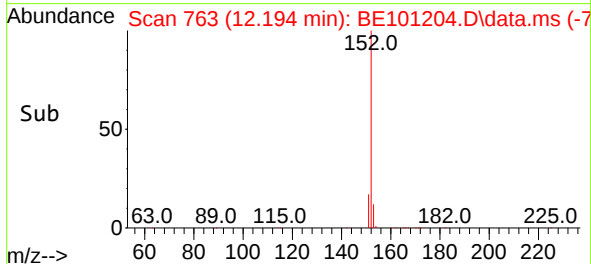
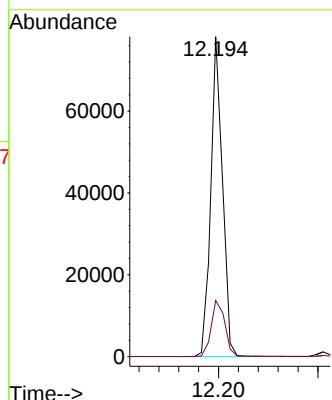
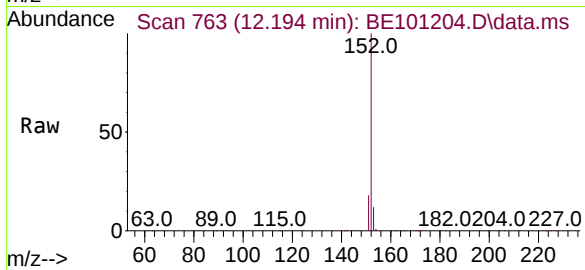




#11
2-Methylnaphthalene-d10
Concen: 4.56 ng
RT: 12.194 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

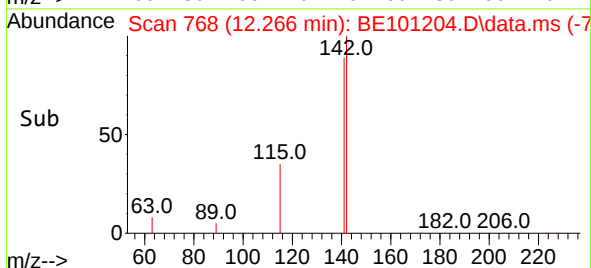
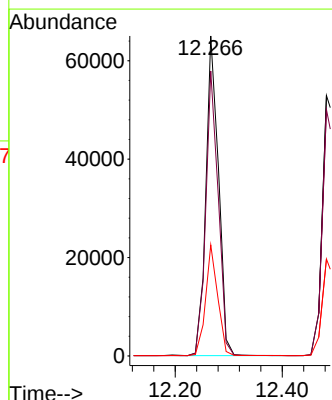
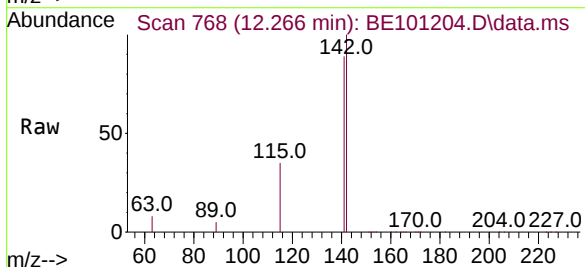
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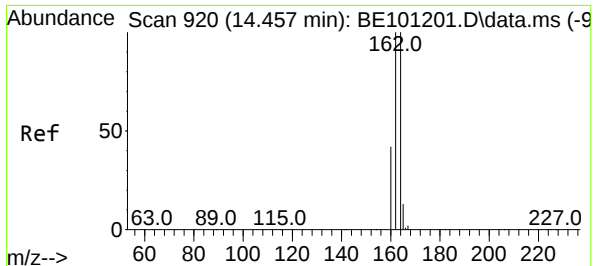
Tgt Ion:152 Resp: 126960
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8



#12
2-Methylnaphthalene
Concen: 3.56 ng
RT: 12.266 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:142 Resp: 106369
Ion Ratio Lower Upper
142 100
141 89.1 71.9 107.9
115 34.7 27.7 41.5

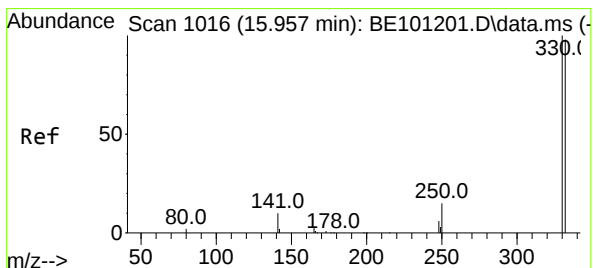
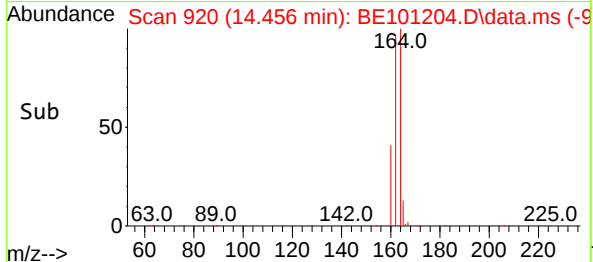
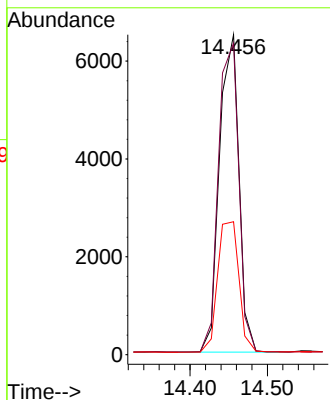
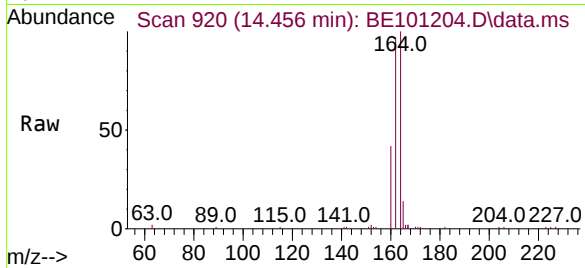




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.456 min Scan# 920
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

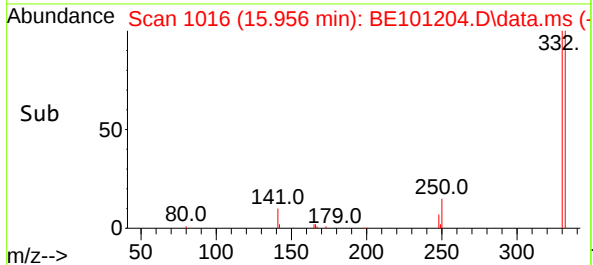
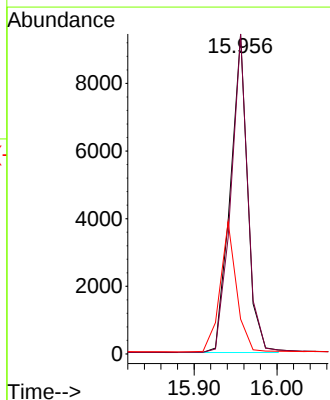
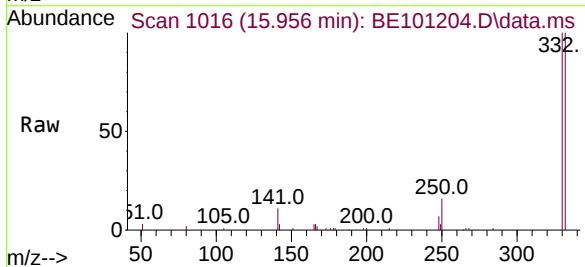
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

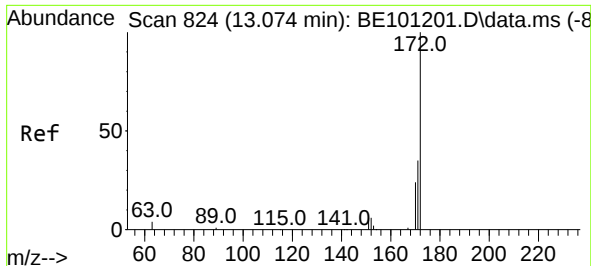
Tgt Ion:164 Resp: 11367
Ion Ratio Lower Upper
164 100
162 97.4 80.0 120.0
160 41.6 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 6.74 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:330 Resp: 13672
Ion Ratio Lower Upper
330 100
332 97.1 75.8 113.8
141 38.6 30.5 45.7

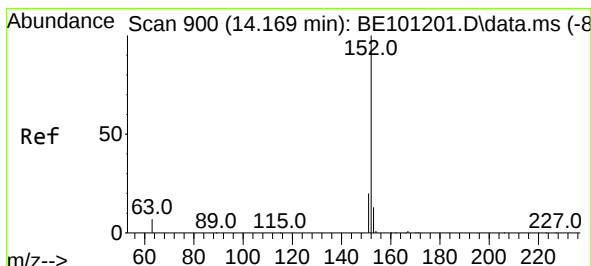
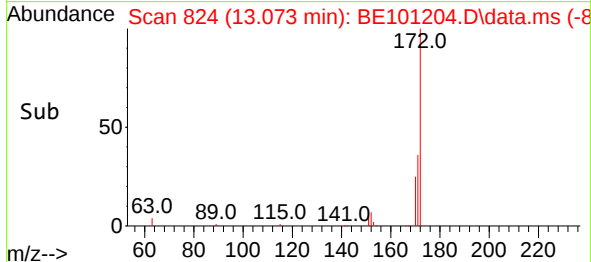
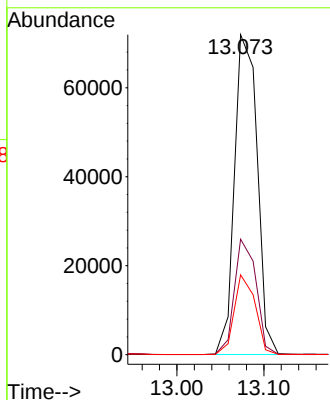
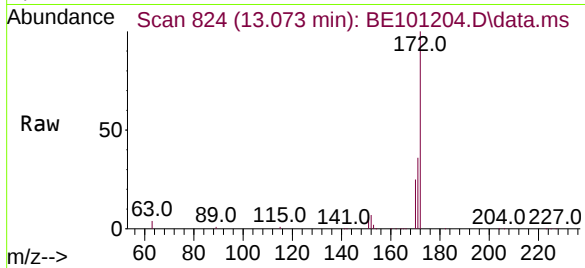




#15
2-Fluorobiphenyl
Concen: 3.07 ng
RT: 13.073 min Scan# 824
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

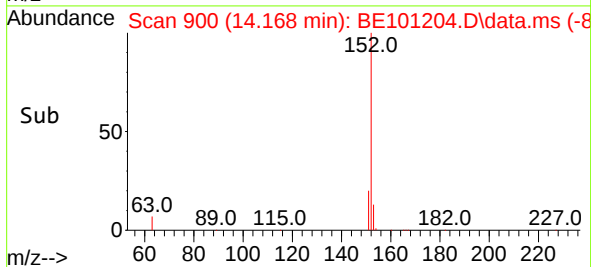
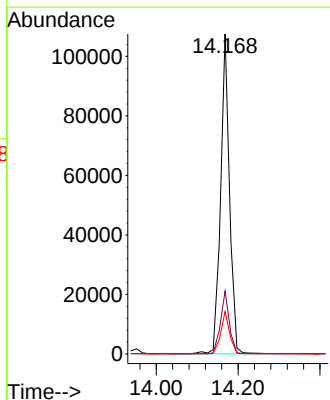
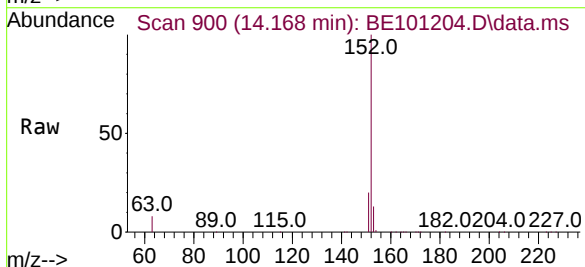
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

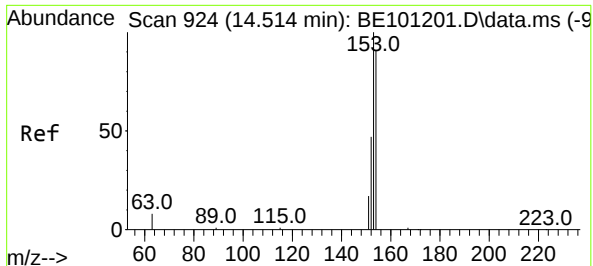
Tgt Ion:172 Resp: 130890
Ion Ratio Lower Upper
172 100
171 36.1 28.4 42.6
170 24.9 19.5 29.3



#16
Acenaphthylene
Concen: 3.69 ng
RT: 14.168 min Scan# 900
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:152 Resp: 161403
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 13.2 10.3 15.5





#17

Acenaphthene

Concen: 3.51 ng

RT: 14.514 min Scan# 924

Delta R.T. -0.001 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

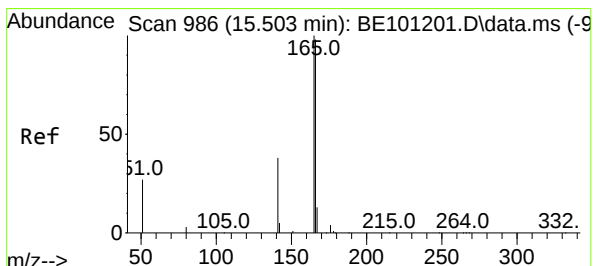
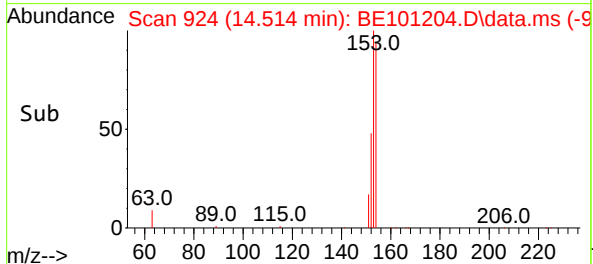
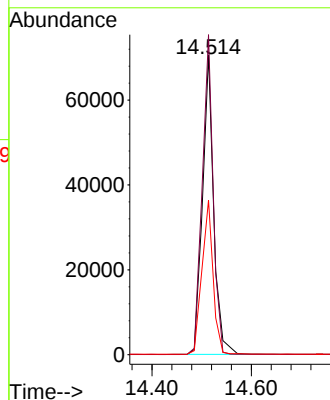
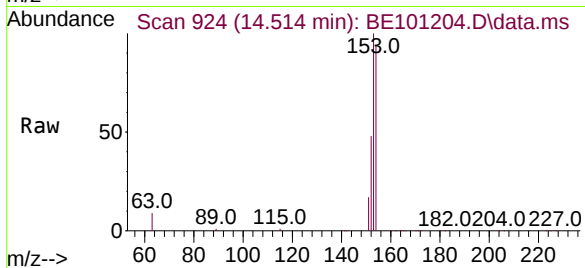
Tgt Ion:154 Resp: 110337

Ion Ratio Lower Upper

154 100

153 104.1 86.7 130.1

152 51.3 42.6 64.0



#18

Fluorene

Concen: 3.56 ng

RT: 15.502 min Scan# 986

Delta R.T. -0.001 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

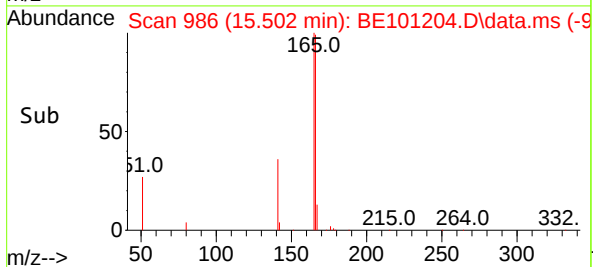
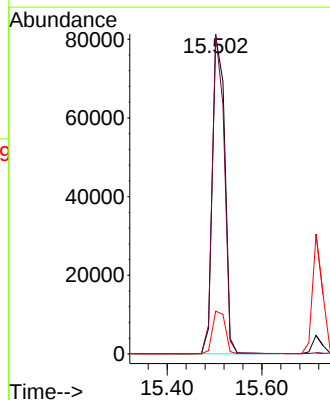
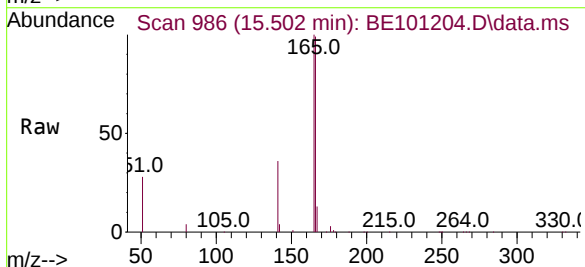
Tgt Ion:166 Resp: 146141

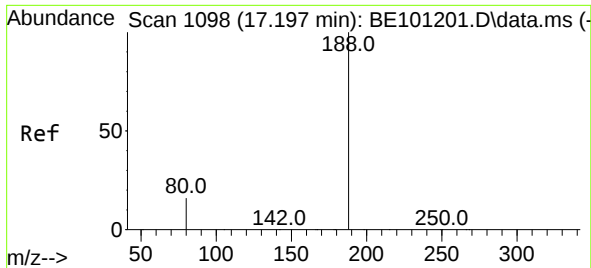
Ion Ratio Lower Upper

166 100

165 96.9 79.1 118.7

167 13.9 11.0 16.4

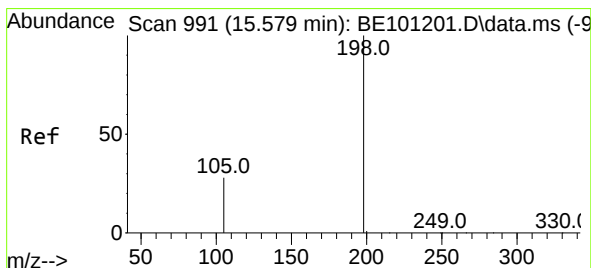
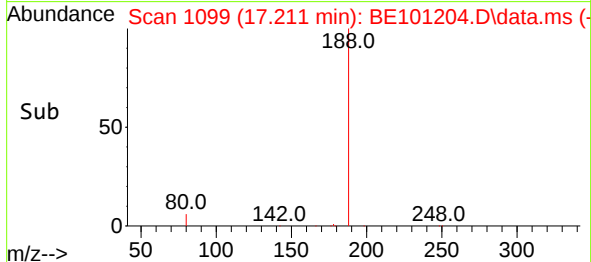
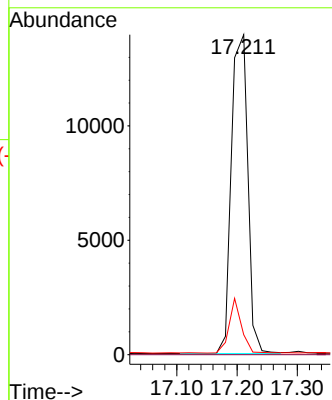
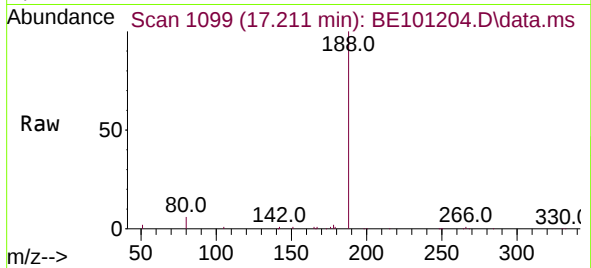




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.211 min Scan# 1099
Delta R.T. 0.014 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

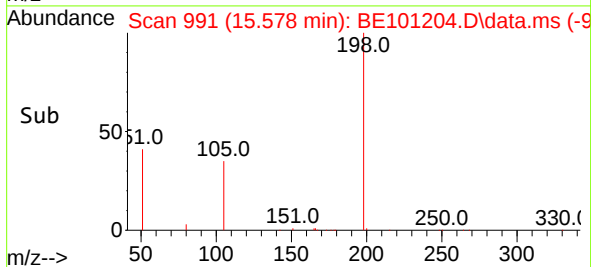
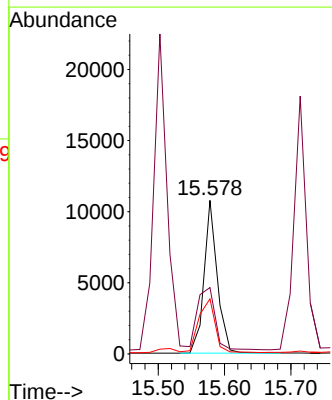
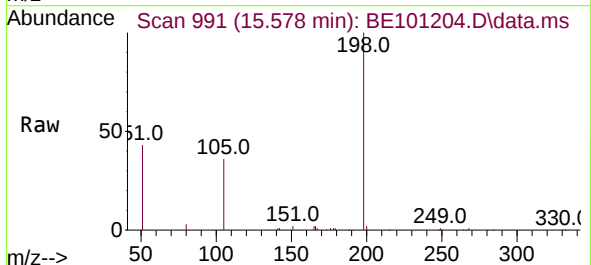
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

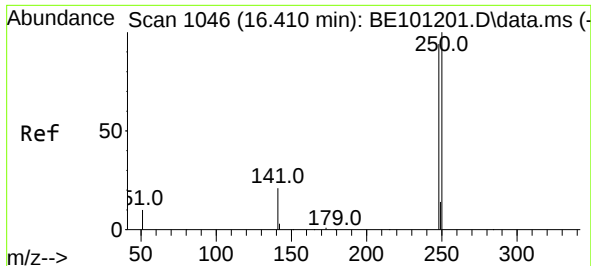
Tgt Ion:188 Resp: 26427
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 12.9 19.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 11.15 ng
RT: 15.578 min Scan# 991
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:198 Resp: 14949
Ion Ratio Lower Upper
198 100
51 43.2 59.0 88.4#
105 35.9 31.9 47.9

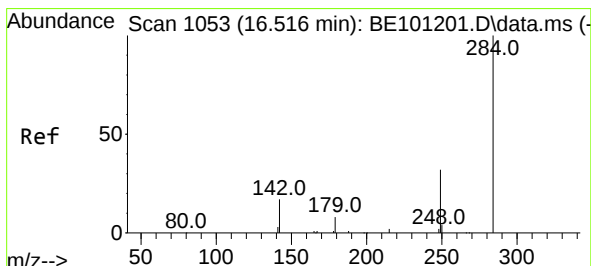
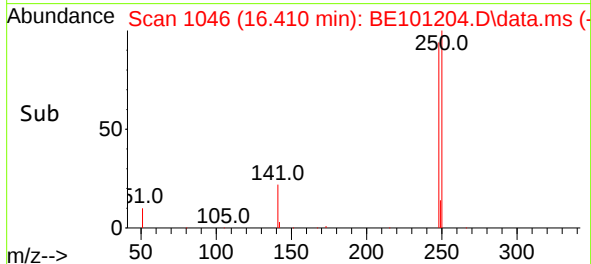
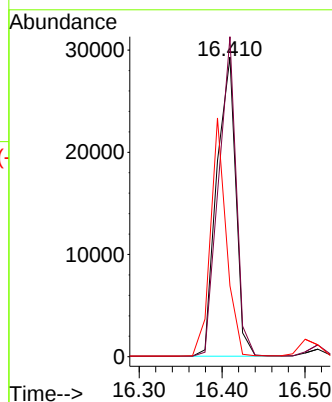
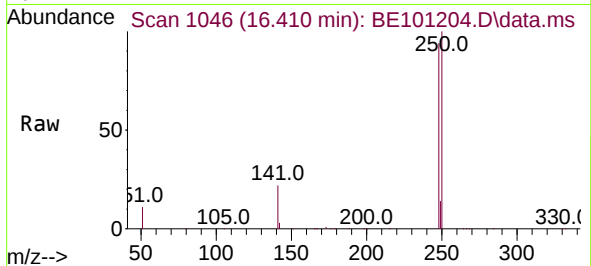




#21
4-Bromophenyl-phenylether
Concen: 3.93 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

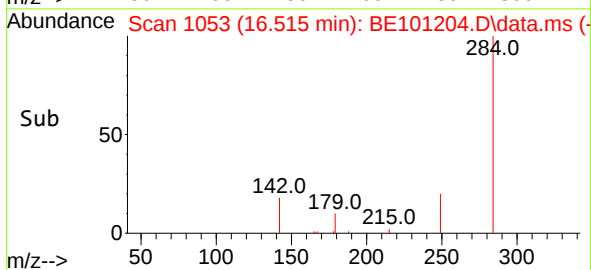
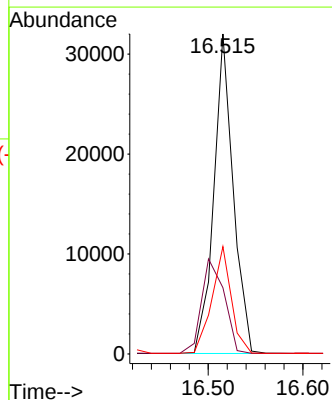
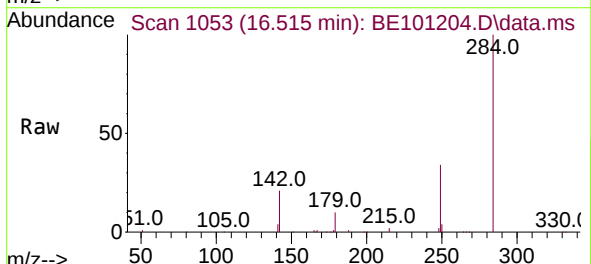
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

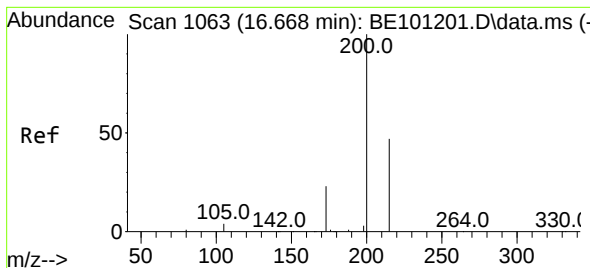
Tgt Ion:248 Resp: 46650
Ion Ratio Lower Upper
248 100
250 106.9 85.3 127.9
141 23.7 19.0 28.4



#22
Hexachlorobenzene
Concen: 3.51 ng
RT: 16.515 min Scan# 1053
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:284 Resp: 45450
Ion Ratio Lower Upper
284 100
142 34.6 26.8 40.2
249 33.3 26.5 39.7





#23

Atrazine

Concen: 5.60 ng

RT: 16.667 min Scan# 1063

Delta R.T. -0.001 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

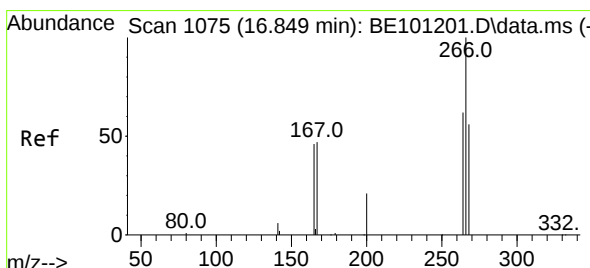
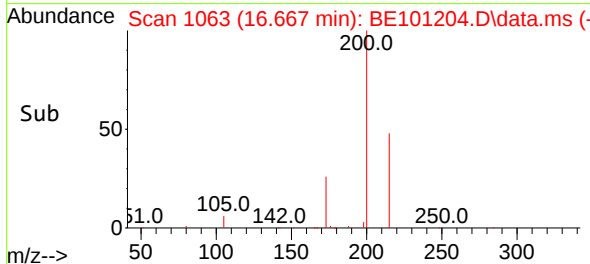
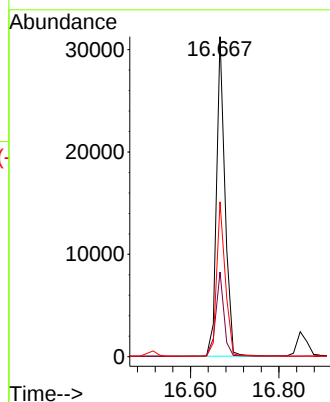
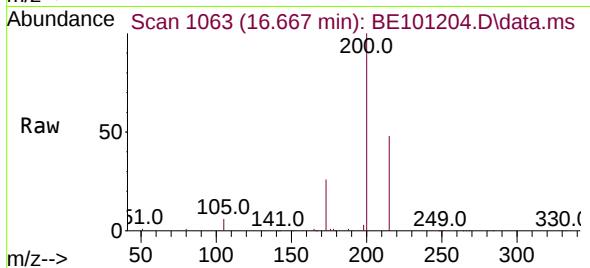
Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt Ion:	200	Resp:	41464
Ion Ratio	Lower	Upper	
200	100		
173	26.4	19.8	29.8
215	48.4	38.7	58.1



#24

Pentachlorophenol

Concen: 6.18 ng

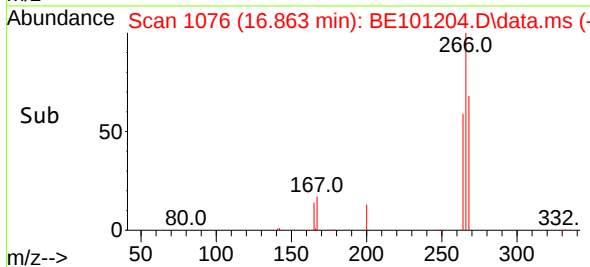
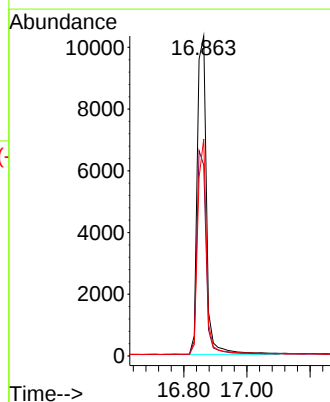
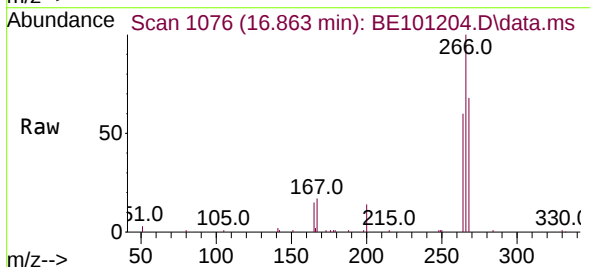
RT: 16.863 min Scan# 1076

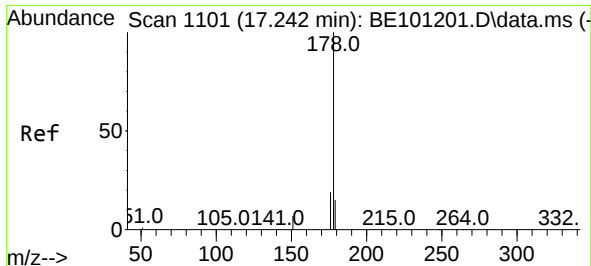
Delta R.T. 0.014 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

Tgt Ion:	266	Resp:	21173
Ion Ratio	Lower	Upper	
266	100		
264	63.8	48.9	73.3
268	64.1	49.8	74.6

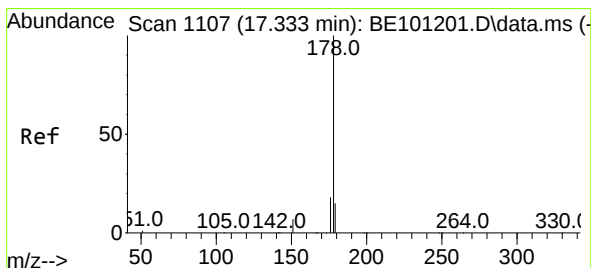
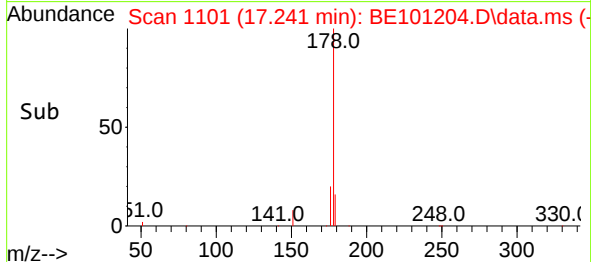
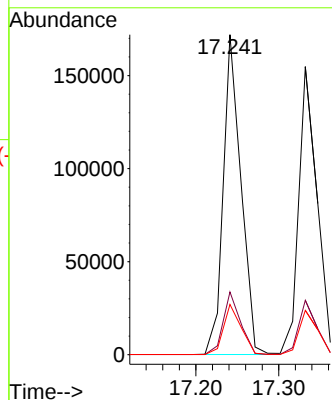
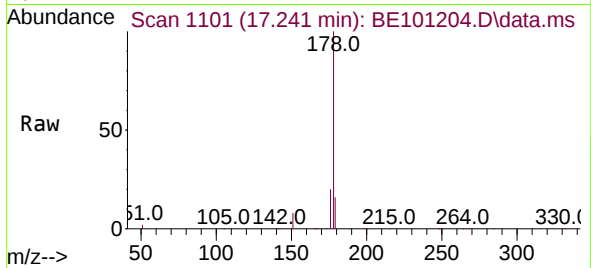




#25
Phenanthrene
Concen: 3.47 ng
RT: 17.241 min Scan# 1101
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

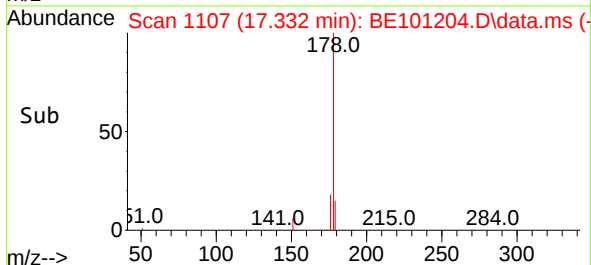
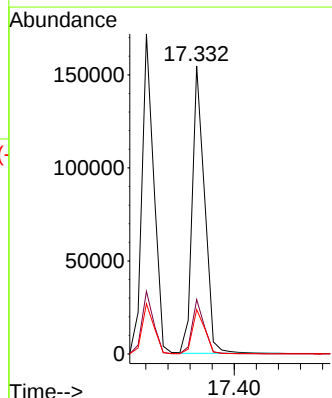
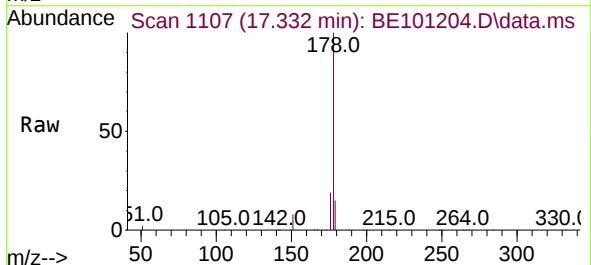
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

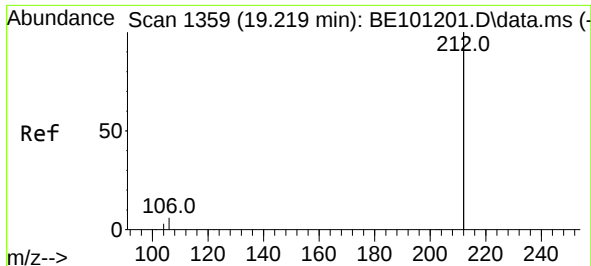
Tgt Ion:178 Resp: 255436
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 15.7 12.1 18.1



#26
Anthracene
Concen: 3.80 ng
RT: 17.332 min Scan# 1107
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:178 Resp: 238753
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.6 12.4 18.6

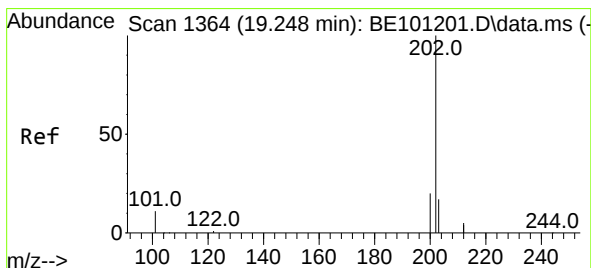
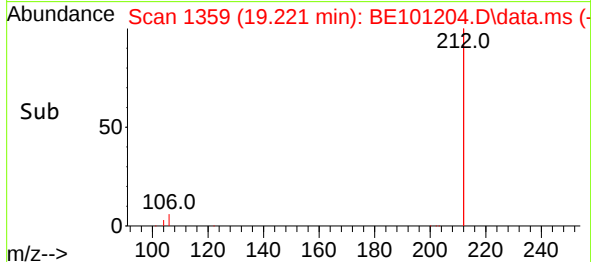
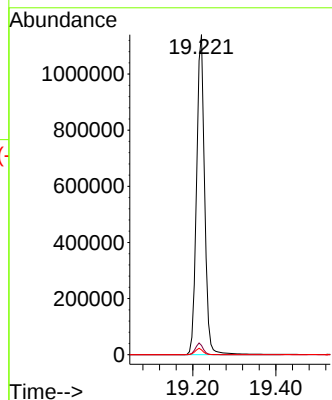
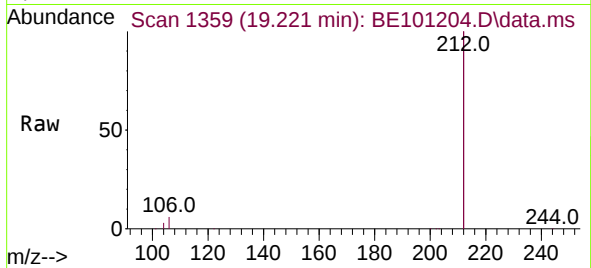




#27
Fluoranthene-d10
Concen: 4.63 ng
RT: 19.221 min Scan# 1359
Delta R.T. 0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

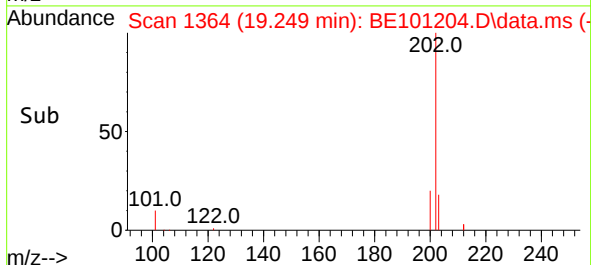
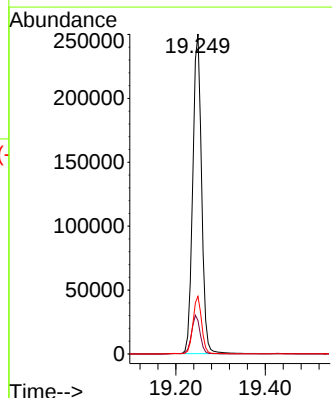
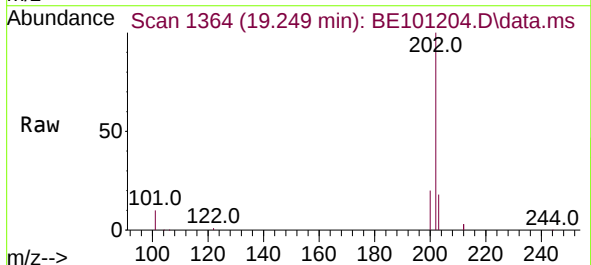
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

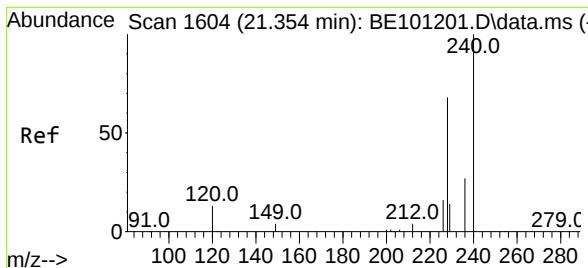
Tgt Ion:212 Resp: 1546038
Ion Ratio Lower Upper
212 100
106 3.5 2.7 4.1
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 3.68 ng
RT: 19.249 min Scan# 1364
Delta R.T. 0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:202 Resp: 343356
Ion Ratio Lower Upper
202 100
101 11.9 9.2 13.8
203 17.7 13.8 20.6

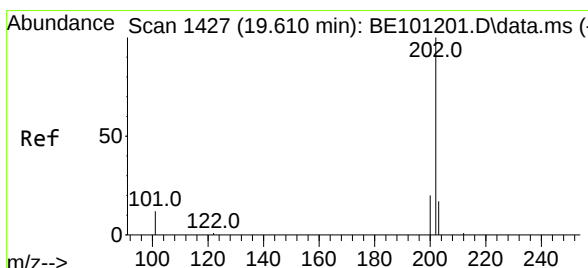
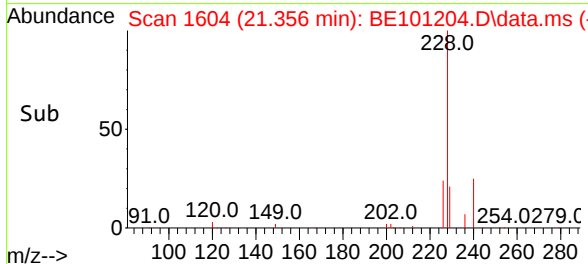
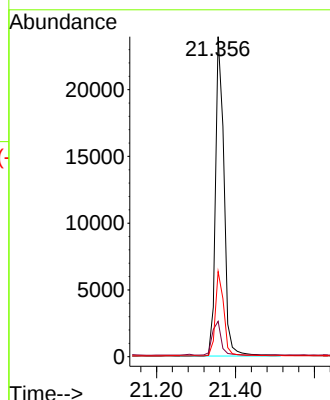
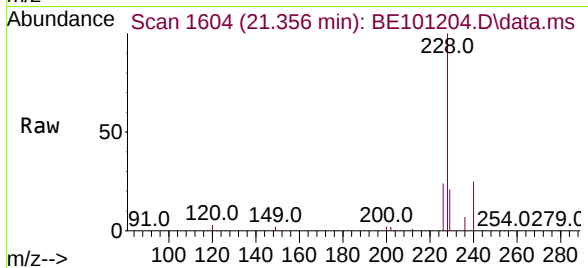




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.356 min Scan# 1604
Delta R.T. 0.002 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

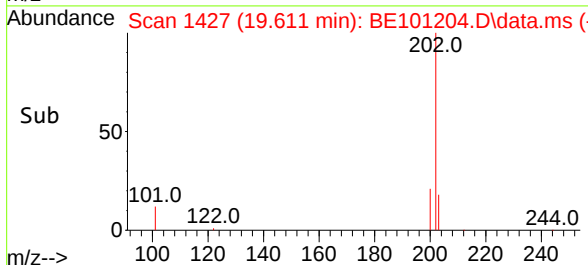
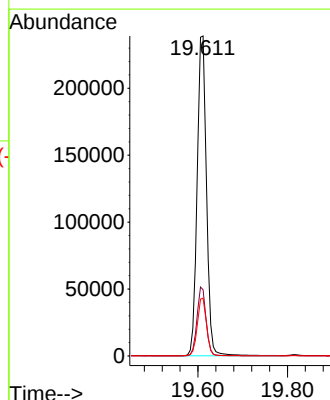
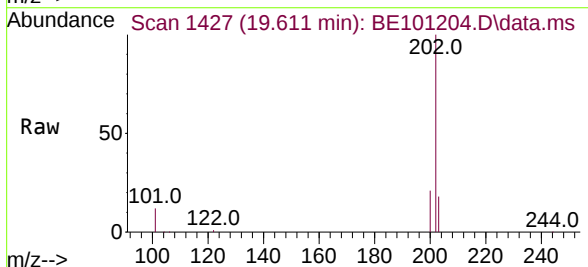
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

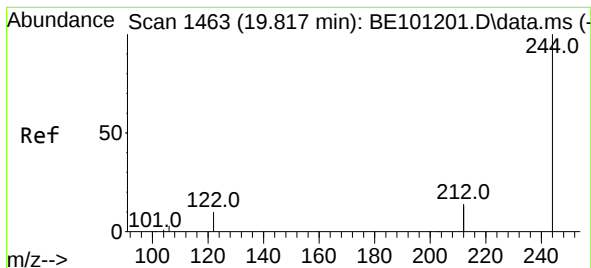
Tgt Ion:240 Resp: 35701
Ion Ratio Lower Upper
240 100
120 11.1 10.5 15.7
236 26.6 21.8 32.8



#30
Pyrene
Concen: 3.30 ng
RT: 19.611 min Scan# 1427
Delta R.T. 0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:202 Resp: 347758
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.9 14.0 21.0

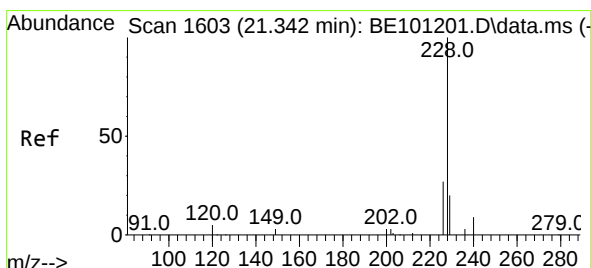
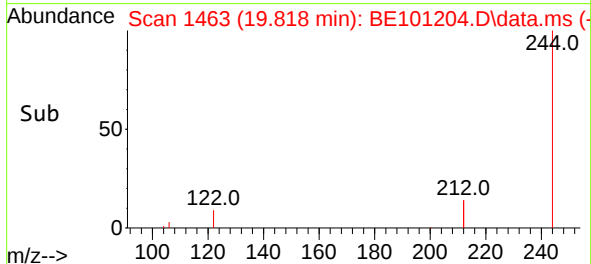
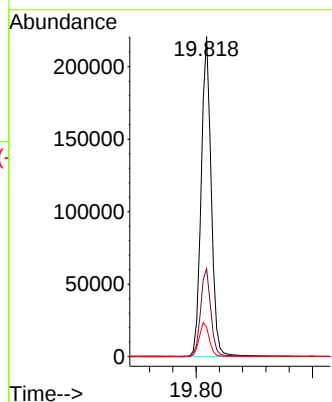
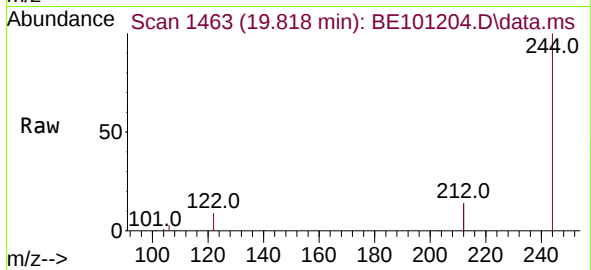




#31
 Terphenyl-d14
 Concen: 3.27 ng
 RT: 19.818 min Scan# 1463
 Delta R.T. 0.001 min
 Lab File: BE101204.D
 Acq: 5 Apr 2021 20:15

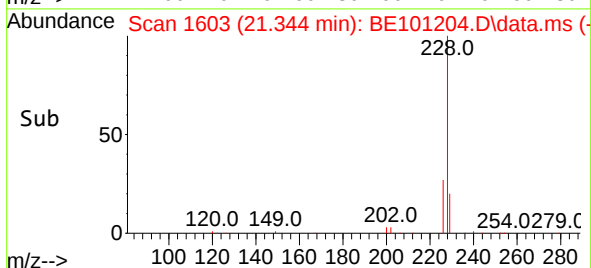
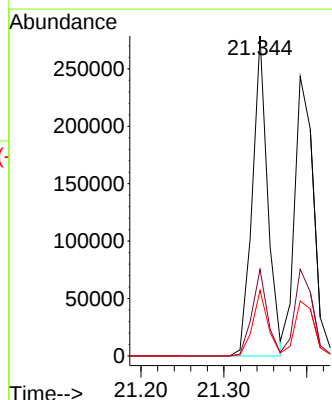
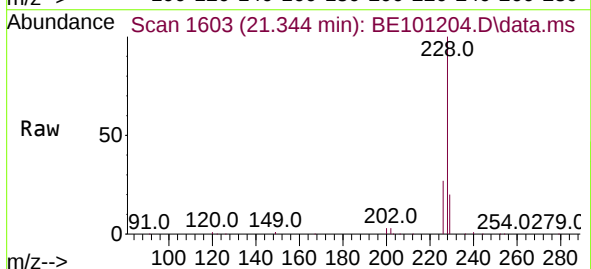
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

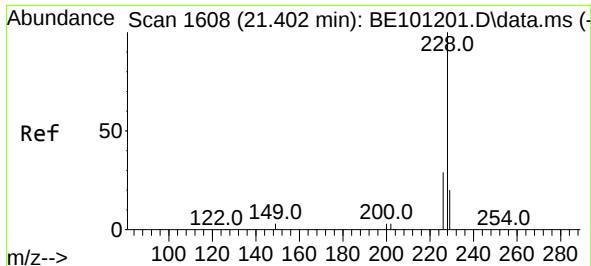
Tgt Ion:244 Resp: 265070
 Ion Ratio Lower Upper
 244 100
 212 27.5 22.4 33.6
 122 9.2 7.8 11.8



#32
 Benzo(a)anthracene
 Concen: 3.93 ng
 RT: 21.344 min Scan# 1603
 Delta R.T. 0.002 min
 Lab File: BE101204.D
 Acq: 5 Apr 2021 20:15

Tgt Ion:228 Resp: 358383
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.5 32.3
 229 20.5 15.9 23.9

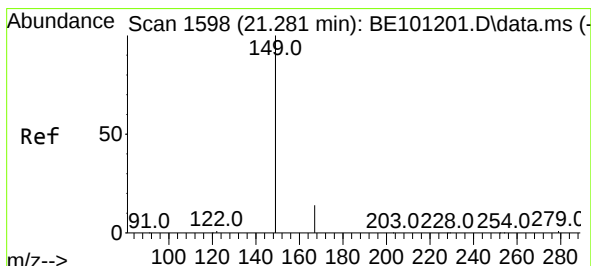
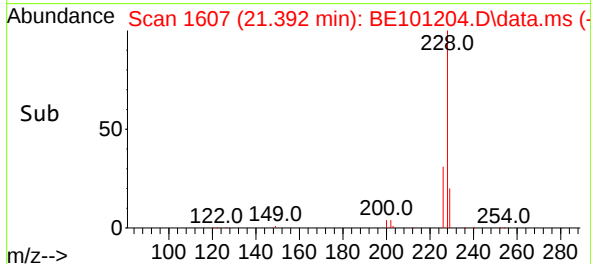
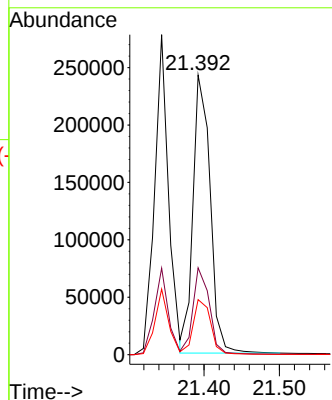
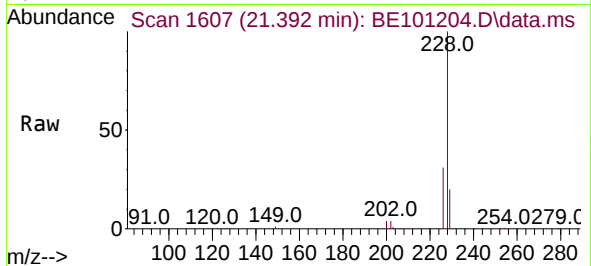




#33
Chrysene
Concen: 3.49 ng
RT: 21.392 min Scan# 1607
Delta R.T. -0.010 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

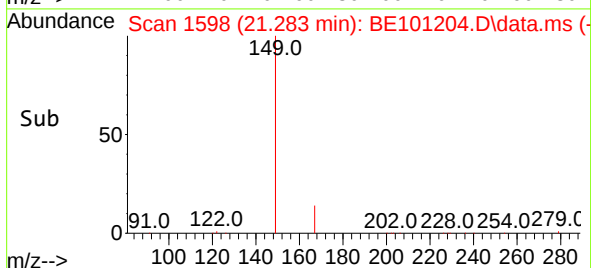
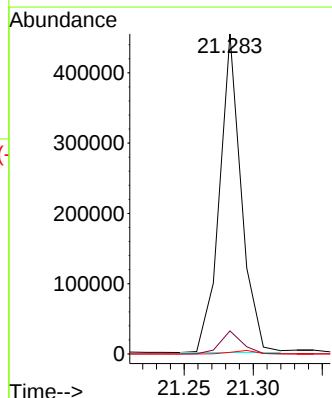
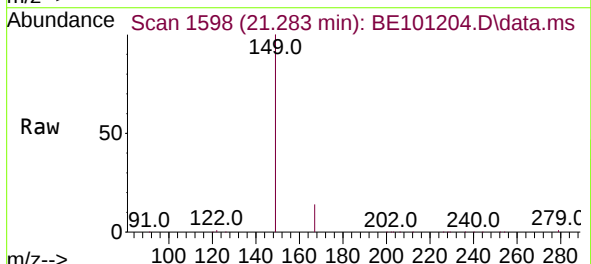
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

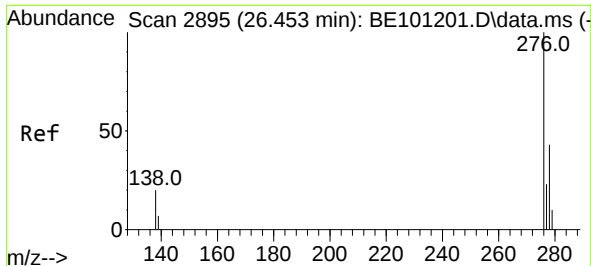
Tgt Ion:228 Resp: 381902
Ion Ratio Lower Upper
228 100
226 31.1 22.9 34.3
229 19.7 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 8.23 ng
RT: 21.283 min Scan# 1598
Delta R.T. 0.002 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:149 Resp: 496323
Ion Ratio Lower Upper
149 100
167 7.2 5.8 8.6
279 1.2 0.9 1.3

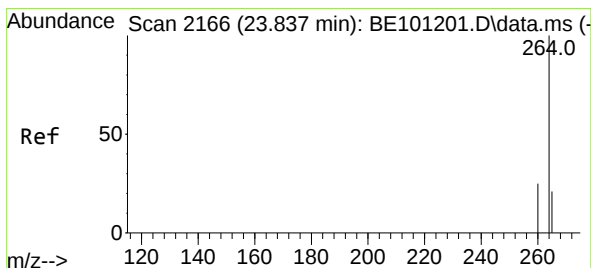
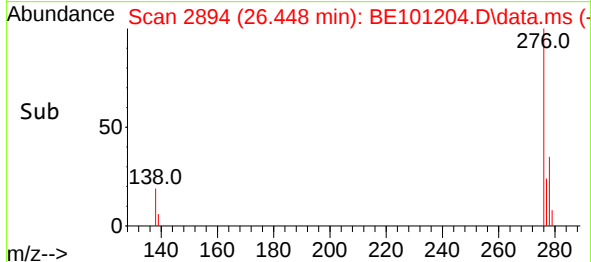
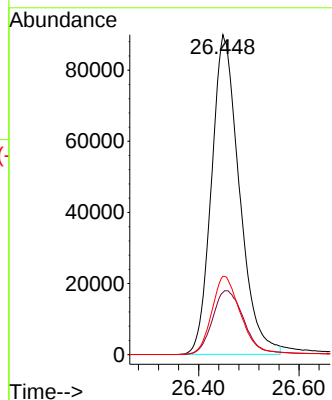
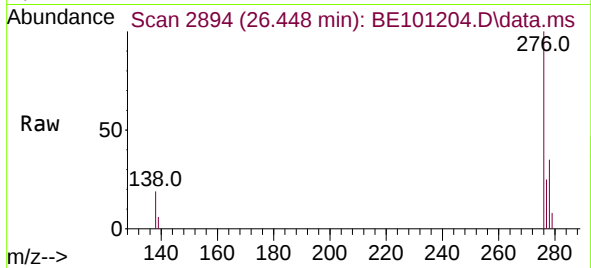




#35
Indeno(1,2,3-cd)pyrene
Concen: 4.81 ng
RT: 26.448 min Scan# 2894
Delta R.T. -0.004 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

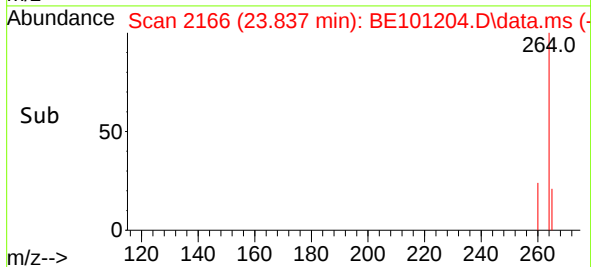
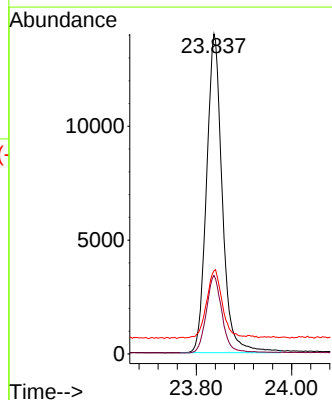
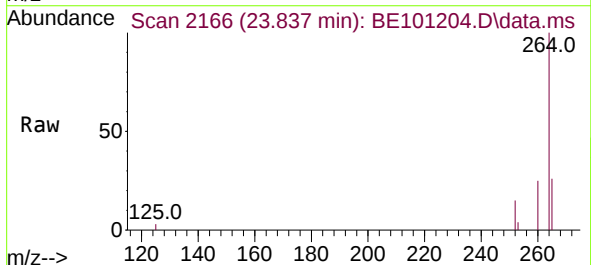
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

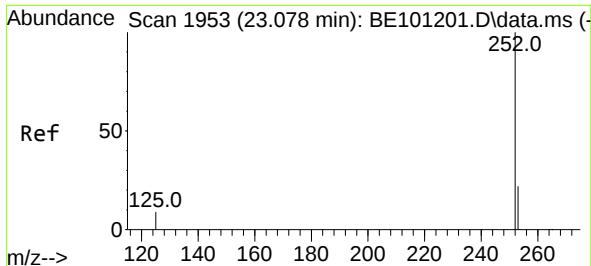
Tgt Ion:276 Resp: 346570
Ion Ratio Lower Upper
276 100
138 22.4 17.8 26.6
277 25.2 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.837 min Scan# 2166
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:264 Resp: 32152
Ion Ratio Lower Upper
264 100
260 24.6 19.8 29.8
265 26.0 21.4 32.0

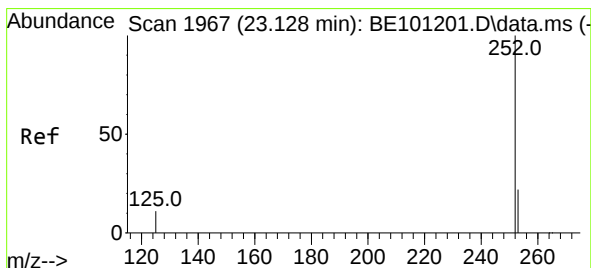
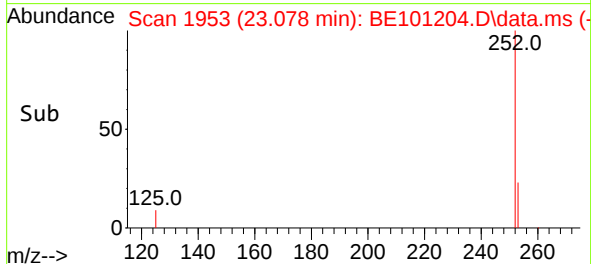
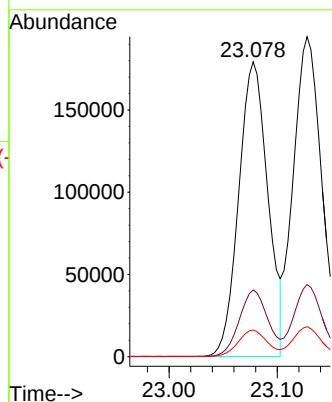
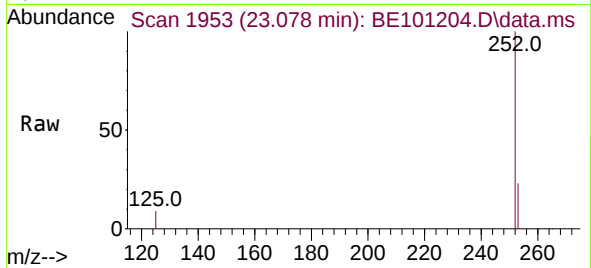




#37
Benzo(b)fluoranthene
Concen: 3.98 ng
RT: 23.078 min Scan# 1953
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

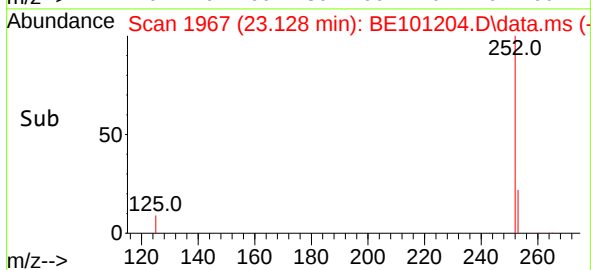
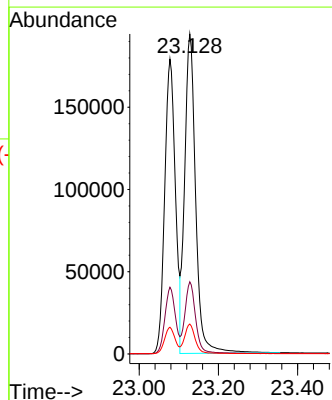
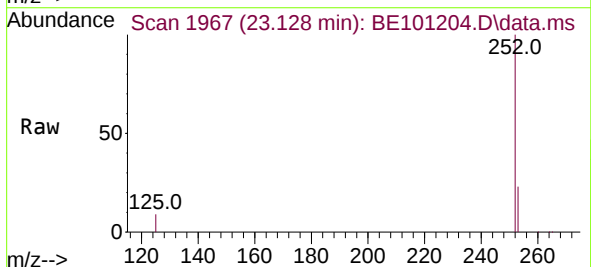
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

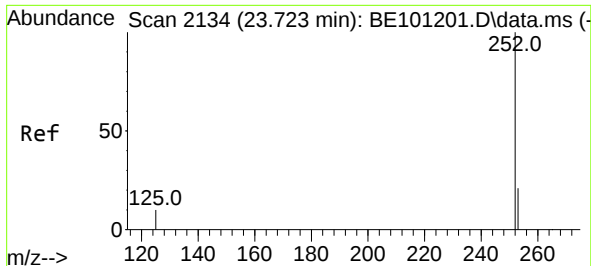
Tgt Ion:252 Resp: 335298
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 9.1 7.7 11.5



#38
Benzo(k)fluoranthene
Concen: 3.47 ng
RT: 23.128 min Scan# 1967
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Tgt Ion:252 Resp: 374702
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 9.3 9.6 14.4#





#39

Benzo(a)pyrene

Concen: 3.91 ng

RT: 23.726 min Scan# 2135

Delta R.T. 0.003 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

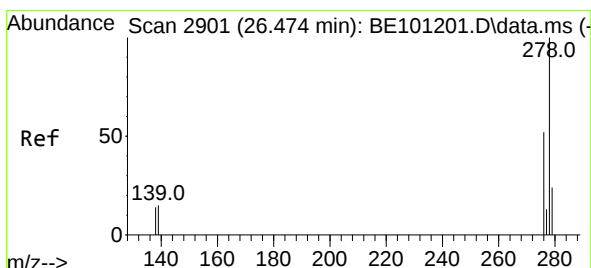
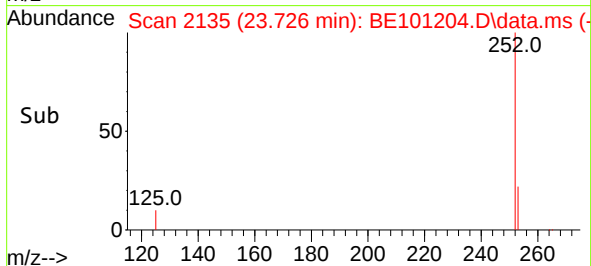
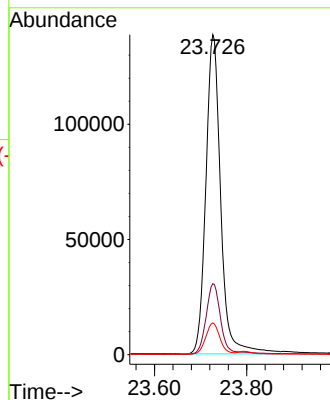
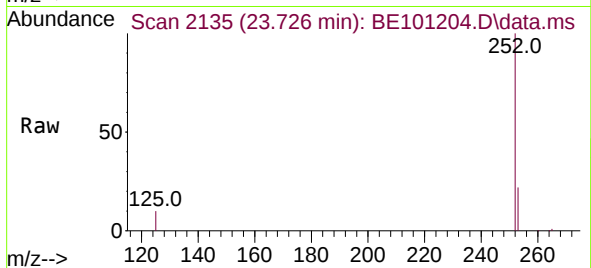
Tgt Ion:252 Resp: 309398

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 9.9 8.7 13.1



#40

Dibenzo(a,h)anthracene

Concen: 4.63 ng

RT: 26.480 min Scan# 2903

Delta R.T. 0.006 min

Lab File: BE101204.D

Acq: 5 Apr 2021 20:15

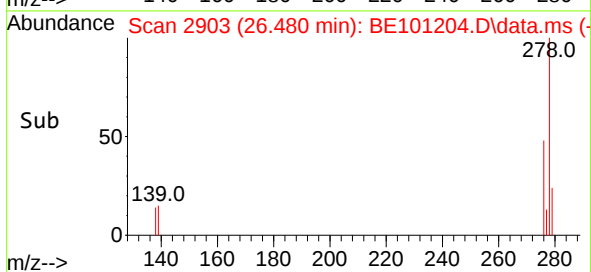
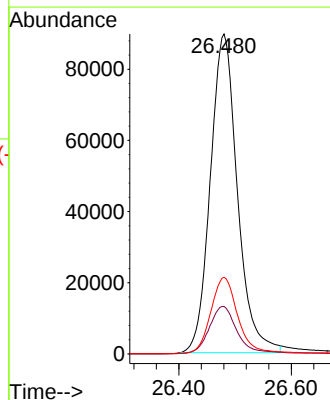
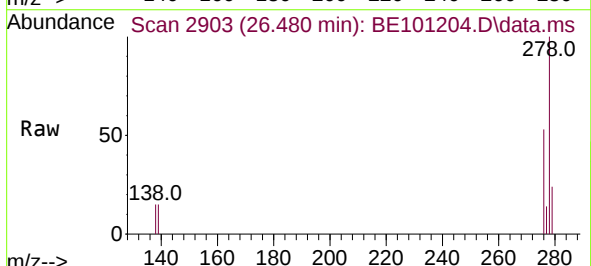
Tgt Ion:278 Resp: 299583

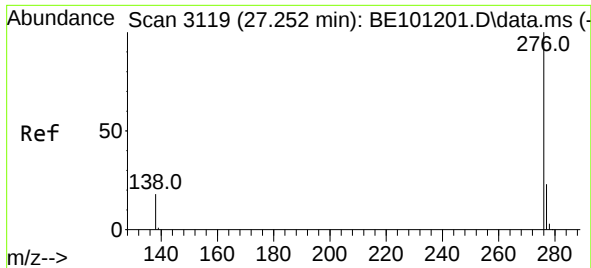
Ion Ratio Lower Upper

278 100

139 14.9 12.3 18.5

279 24.0 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 3.79 ng
RT: 27.251 min Scan# 3119
Delta R.T. -0.001 min
Lab File: BE101204.D
Acq: 5 Apr 2021 20:15

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 306996
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 19.3 15.0 22.6

