

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040521\
 Data File : BE101201.D
 Acq On : 5 Apr 2021 18:24
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 06 02:25:31 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)

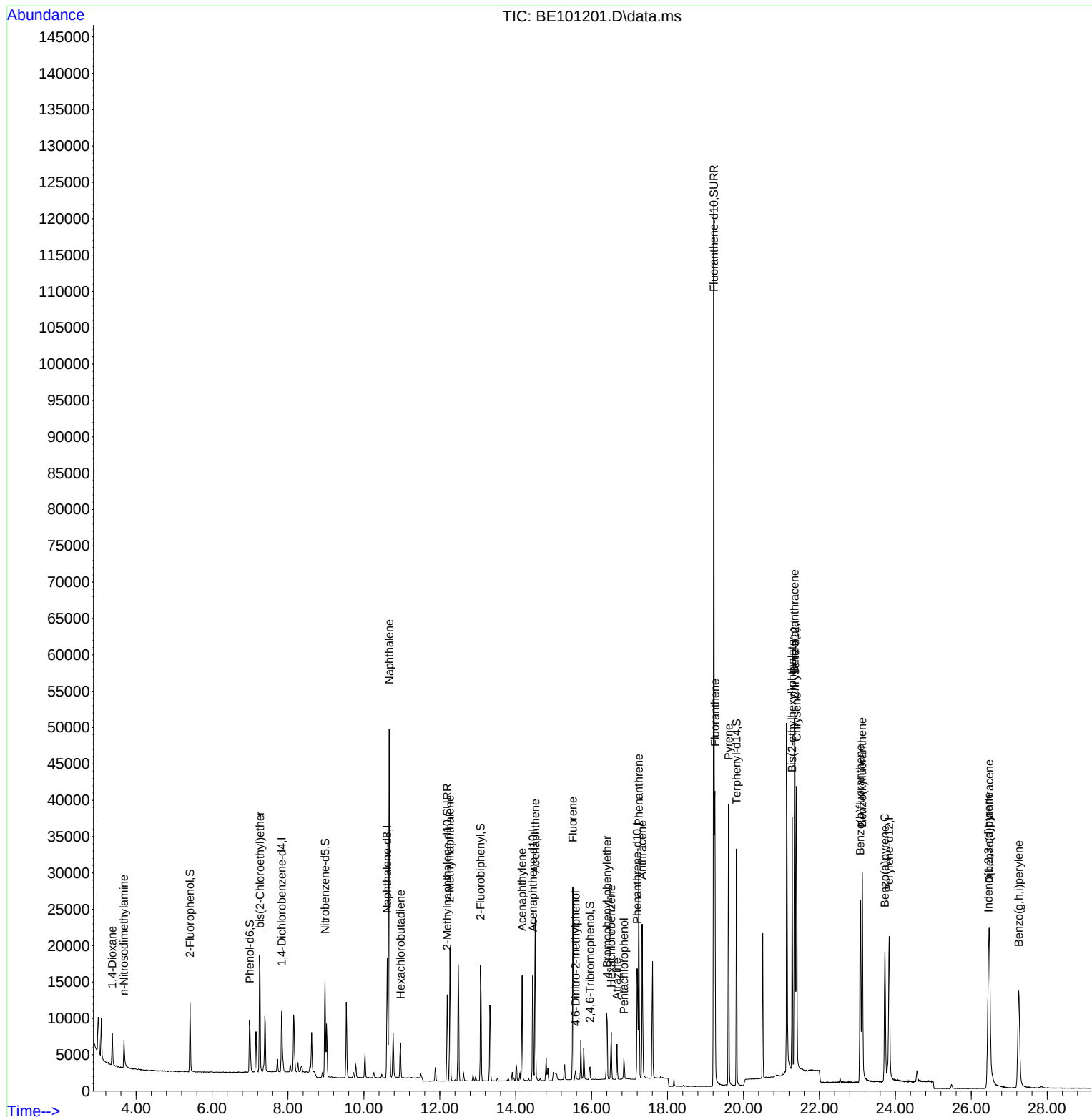
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.839	152	4047	0.40	ng	0.00
7) Naphthalene-d8	10.614	136	16855	0.40	ng	0.00
13) Acenaphthene-d10	14.457	164	10474	0.40	ng	0.00
19) Phenanthrene-d10	17.197	188	24446	0.40	ng	0.00
29) Chrysene-d12	21.354	240	31165	0.40	ng	0.00
36) Perylene-d12	23.837	264	30756	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.421	112	4471	0.47	ng	0.00
5) Phenol-d6	6.999	99	6488	0.44	ng	0.00
8) Nitrobenzene-d5	8.977	82	5052	0.50	ng	0.00
11) 2-Methylnaphthalene-d10	12.195	152	14937	0.54	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	1178	0.63	ng	0.00
15) 2-Fluorobiphenyl	13.074	172	15744	0.40	ng	0.00
27) Fluoranthene-d10	19.219	212	163120	0.53	ng	0.00
31) Terphenyl-d14	19.817	244	29052	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.371	88	3008	0.46	ng	100
3) n-Nitrosodimethylamine	3.682	42	2968	0.43	ng	100
6) bis(2-Chloroethyl)ether	7.263	93	5414	0.44	ng	100
9) Naphthalene	10.666	128	74272	0.43	ng	100
10) Hexachlorobutadiene	10.965	225	3208	0.41	ng	100
12) 2-Methylnaphthalene	12.267	142	12611	0.43	ng	100
16) Acenaphthylene	14.169	152	15697	0.39	ng	100
17) Acenaphthene	14.514	154	12051	0.42	ng	100
18) Fluorene	15.503	166	15079	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.579	198	957	0.77	ng	100
21) 4-Bromophenyl-phenylether	16.410	248	5114	0.47	ng	100
22) Hexachlorobenzene	16.516	284	5283	0.44	ng	100
23) Atrazine	16.668	200	3545	0.52	ng	100
24) Pentachlorophenol	16.849	266	1590	0.50	ng	100
25) Phenanthrene	17.242	178	29394	0.43	ng	100
26) Anthracene	17.333	178	23358	0.40	ng	100
28) Fluoranthene	19.248	202	36059	0.42	ng	100
30) Pyrene	19.610	202	35622	0.39	ng	100
32) Benzo(a)anthracene	21.342	228	37201	0.47	ng	100
33) Chrysene	21.402	228	42362	0.44	ng	100
34) Bis(2-ethylhexyl)phtha...	21.281	149	35598	0.68	ng	100
35) Indeno(1,2,3-cd)pyrene	26.453	276	36467	0.58	ng	100
37) Benzo(b)fluoranthene	23.078	252	36579	0.45	ng	100
38) Benzo(k)fluoranthene	23.128	252	41261	0.40	ng	100
39) Benzo(a)pyrene	23.723	252	32873	0.43	ng	100
40) Dibenzo(a,h)anthracene	26.474	278	31102	0.50	ng	100
41) Benzo(g,h,i)perylene	27.252	276	34289	0.44	ng	100

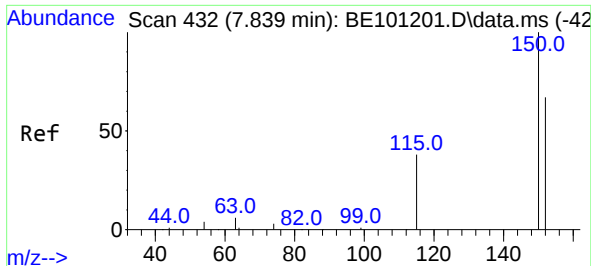
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040521\
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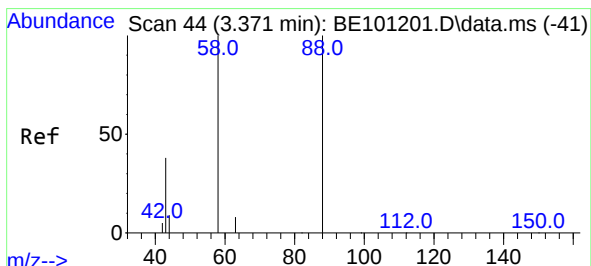
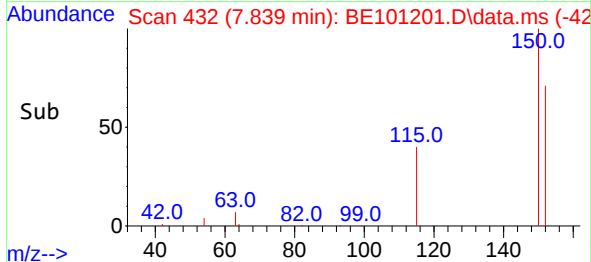
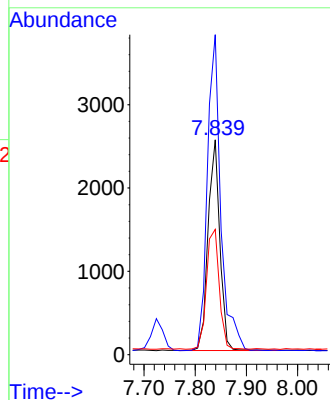
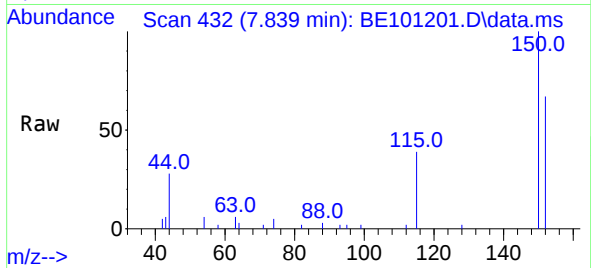




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.839 min Scan# 432
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

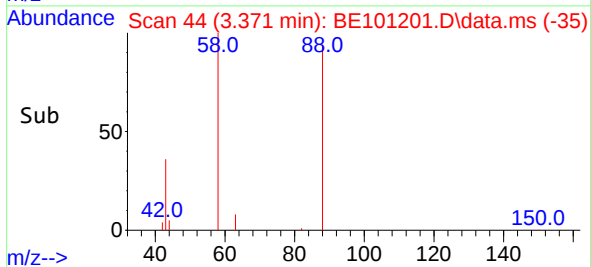
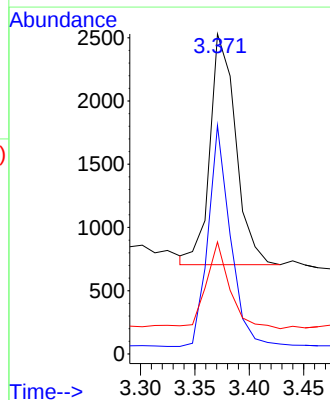
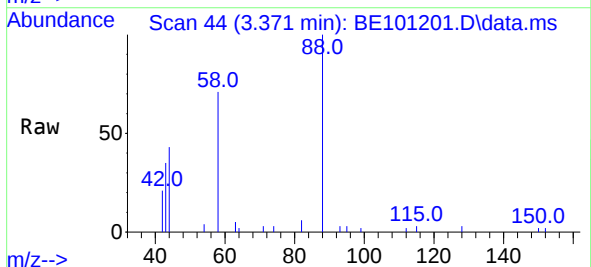
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

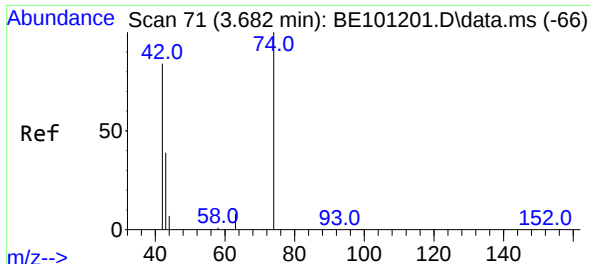
Tgt Ion:152 Resp: 4047
Ion Ratio Lower Upper
152 100
150 149.0 119.2 178.8
115 58.3 46.6 70.0



#2
1,4-Dioxane
Concen: 0.46 ng
RT: 3.371 min Scan# 44
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion: 88 Resp: 3008
Ion Ratio Lower Upper
88 100
58 82.6 66.1 99.1
43 36.0 28.8 43.2



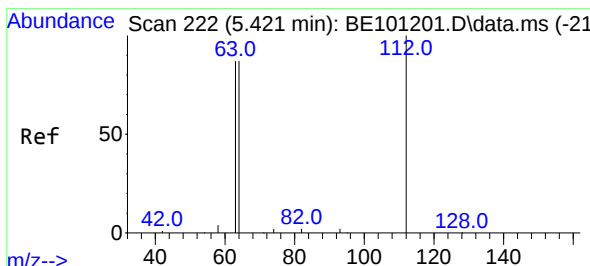
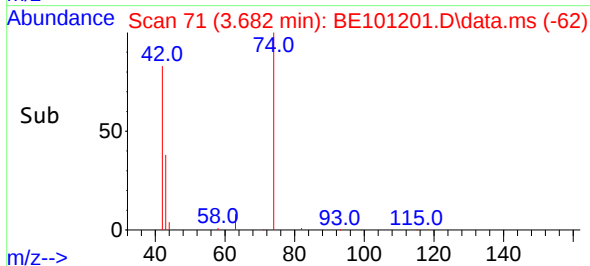
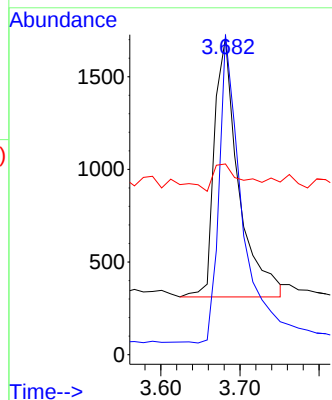
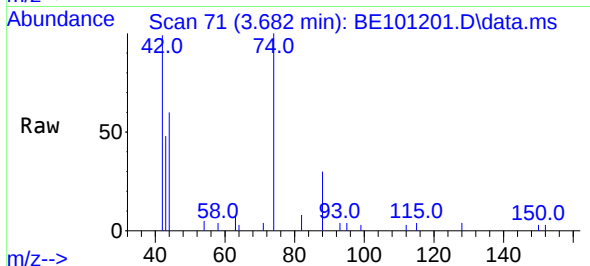


#3
n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.682 min Scan# 71
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 2968

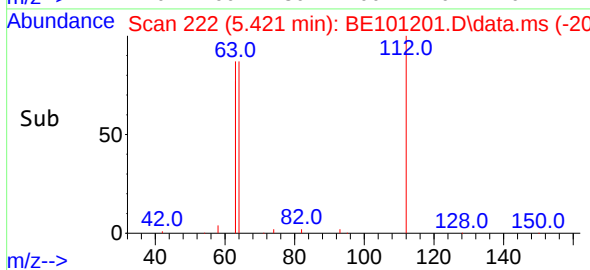
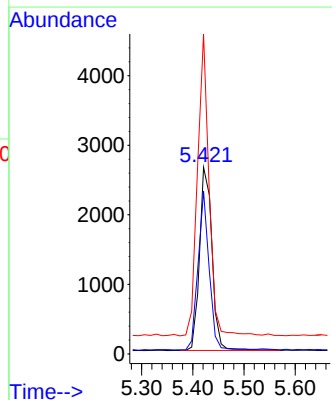
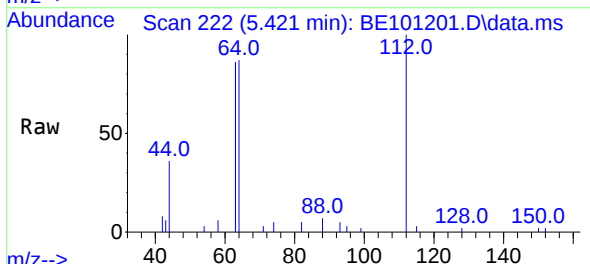
Ion	Ratio	Lower	Upper
42	100		
74	112.1	89.7	134.5
44	6.7	5.4	8.0

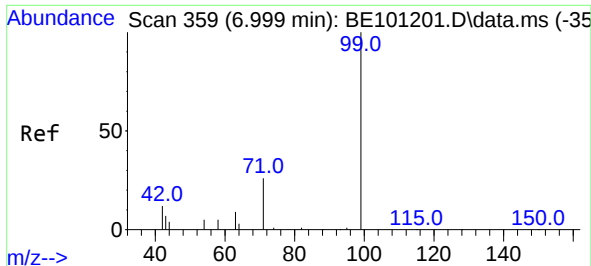


#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.421 min Scan# 222
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion: 112 Resp: 4471

Ion	Ratio	Lower	Upper
112	100		
64	76.9	61.5	92.3
63	150.3	120.2	180.4

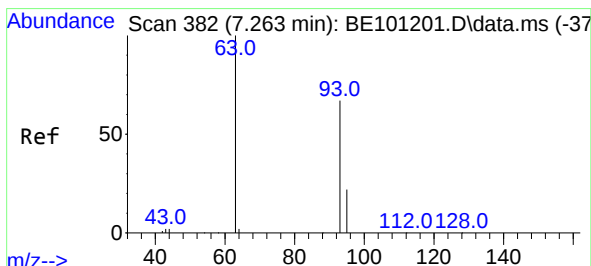
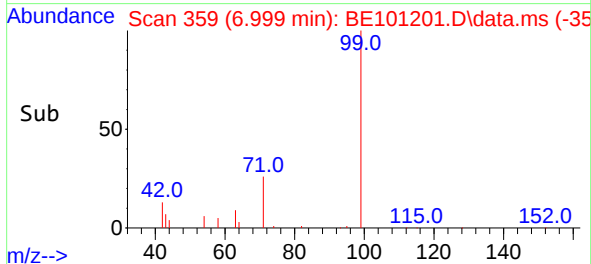
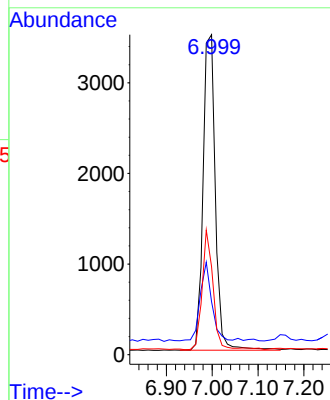
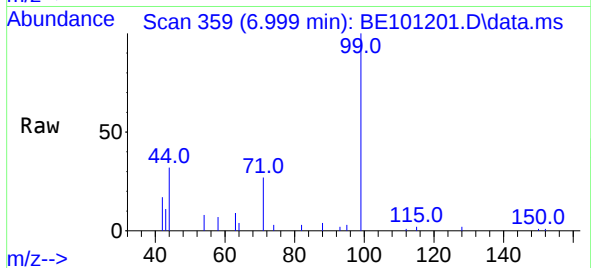




#5
Phenol-d6
Concen: 0.44 ng
RT: 6.999 min Scan# 359
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

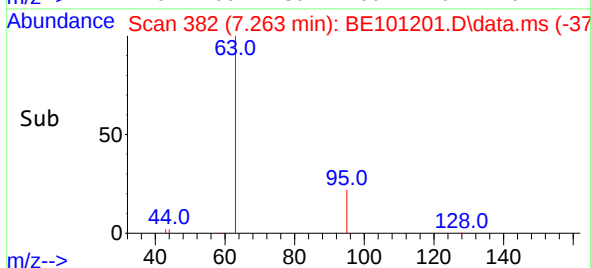
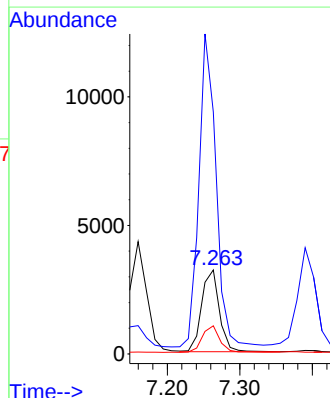
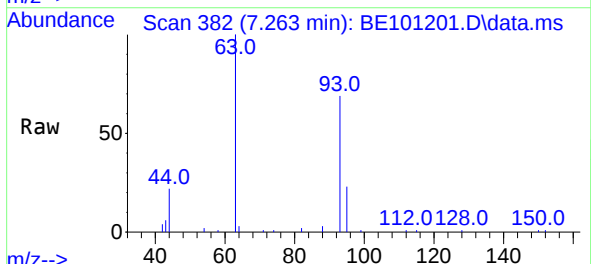
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

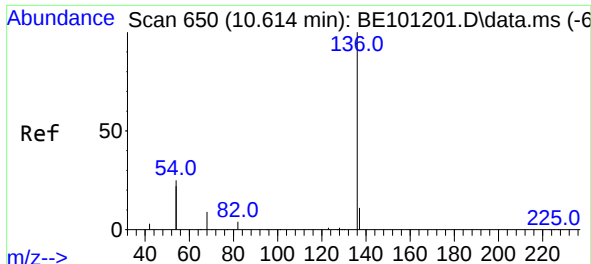
Tgt Ion: 99 Resp: 6488
Ion Ratio Lower Upper
99 100
42 23.4 18.7 28.1
71 33.3 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.263 min Scan# 382
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion: 93 Resp: 5414
Ion Ratio Lower Upper
93 100
63 369.7 295.8 443.6
95 32.2 25.8 38.6

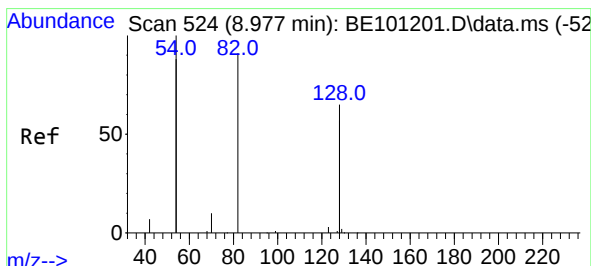
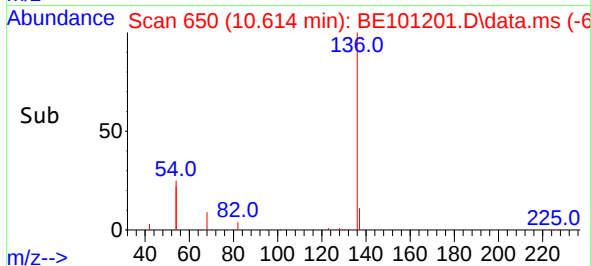
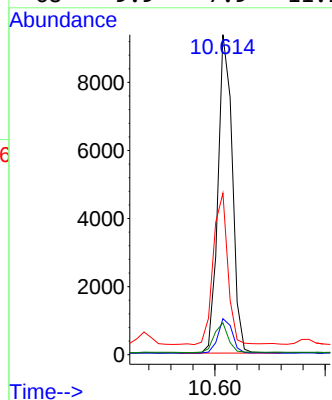
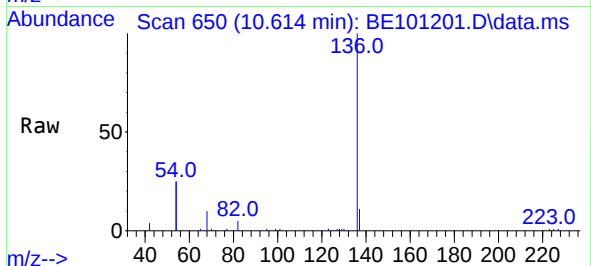




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

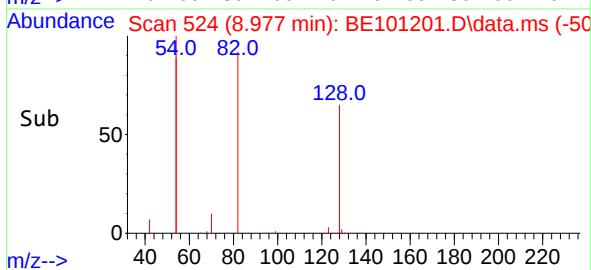
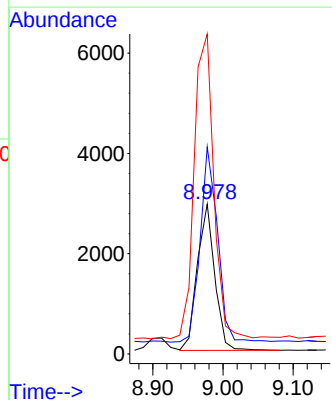
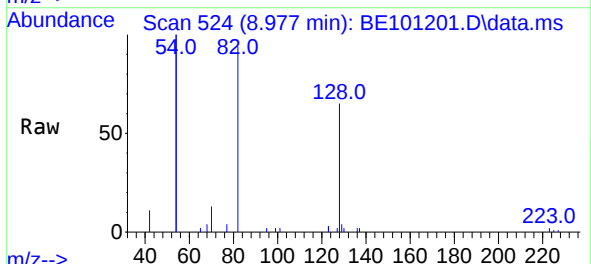
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ClientSampleId :
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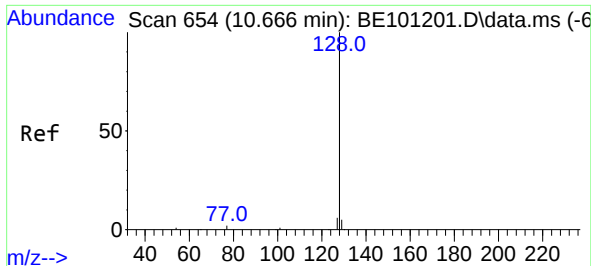
Tgt Ion:	136	Resp:	16855
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	50.4	40.3	60.5
68	9.9	7.9	11.9



#8
Nitrobenzene-d5
Concen: 0.50 ng
RT: 8.977 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:	82	Resp:	5052
Ion	Ratio	Lower	Upper
82	100		
128	138.0	110.4	165.6
54	213.4	170.7	256.1

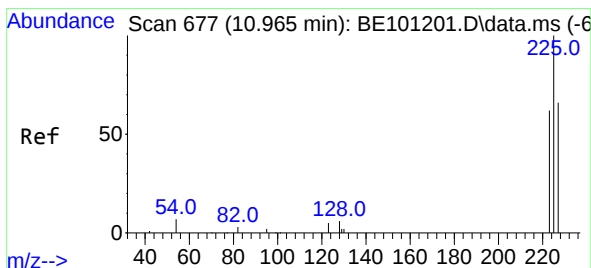
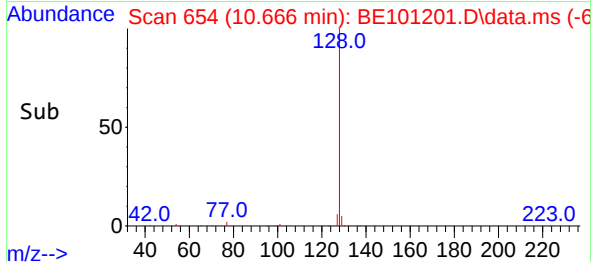
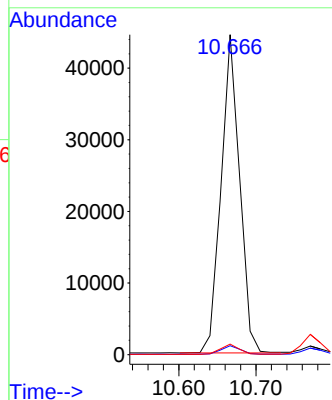
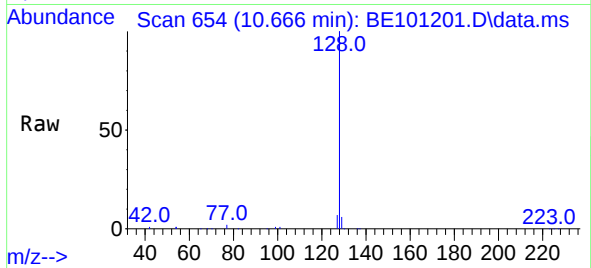




#9
Naphthalene
Concen: 0.43 ng
RT: 10.666 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

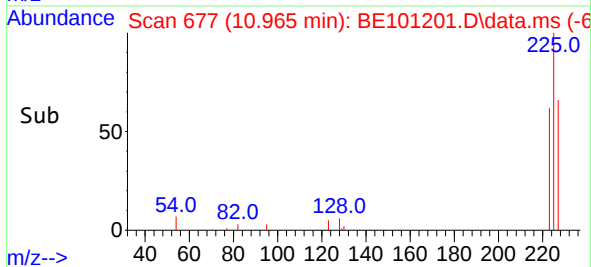
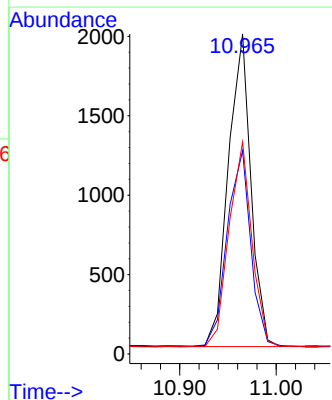
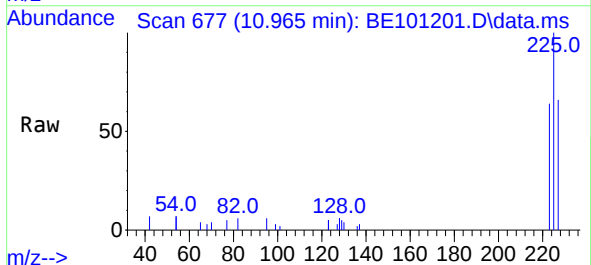
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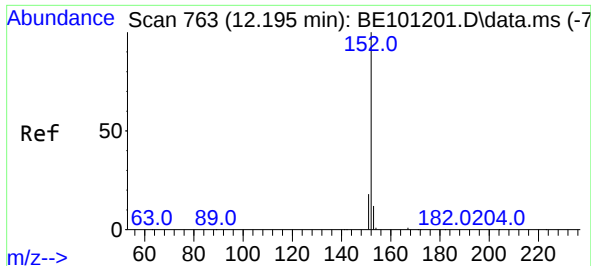
Tgt Ion:	128	Resp:	74272
Ion	Ratio	Lower	Upper
128	100		
129	2.8	2.2	3.4
127	3.3	2.6	4.0



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.965 min Scan# 677
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:	225	Resp:	3208
Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.8	77.6
227	66.1	52.9	79.3

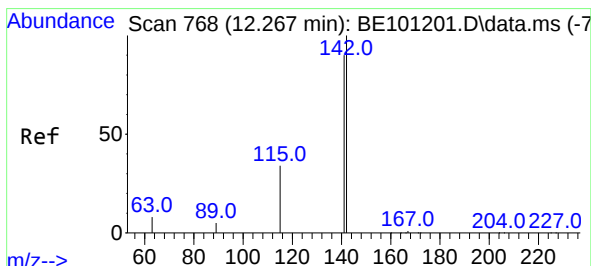
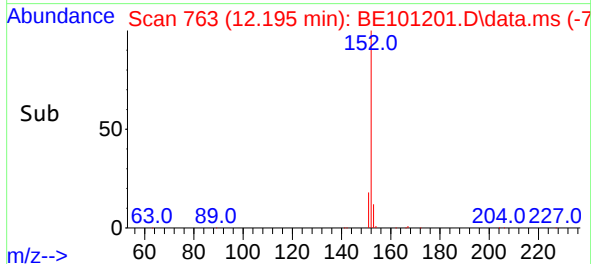
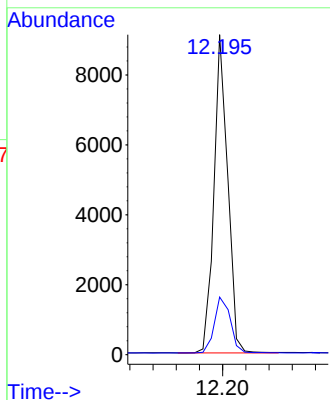
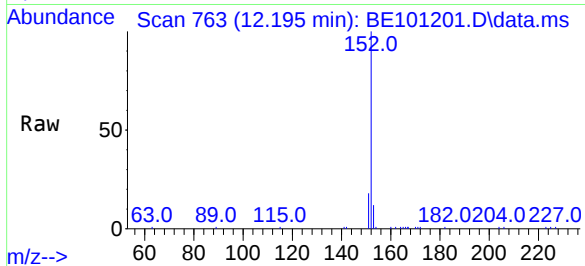




#11
2-Methylnaphthalene-d10
Concen: 0.54 ng
RT: 12.195 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

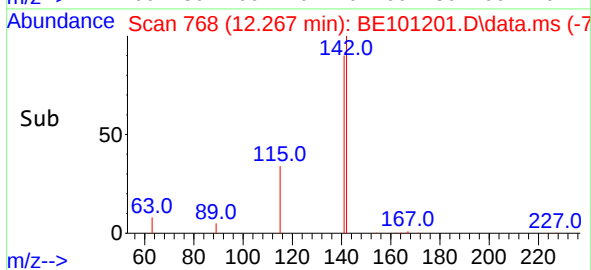
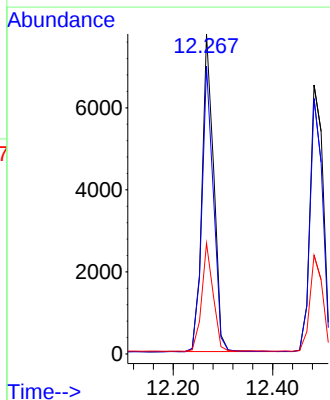
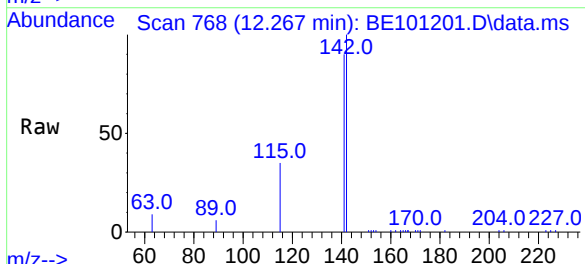
Instrument :
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ClientSampleId :
SSTDICCC0.4

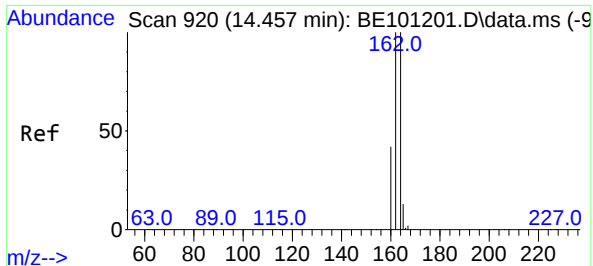
Tgt Ion:152 Resp: 14937
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.43 ng
RT: 12.267 min Scan# 768
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:142 Resp: 12611
Ion Ratio Lower Upper
142 100
141 89.9 71.9 107.9
115 34.6 27.7 41.5





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.457 min Scan# 920

Delta R.T. 0.000 min

Lab File: BE101201.D

Acq: 5 Apr 2021 18:24

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

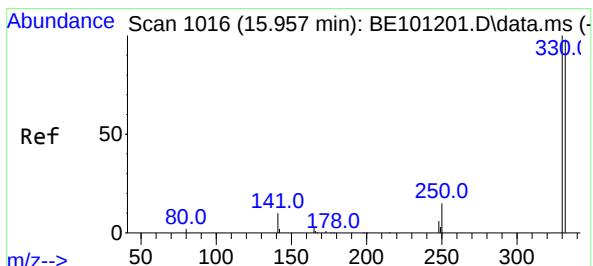
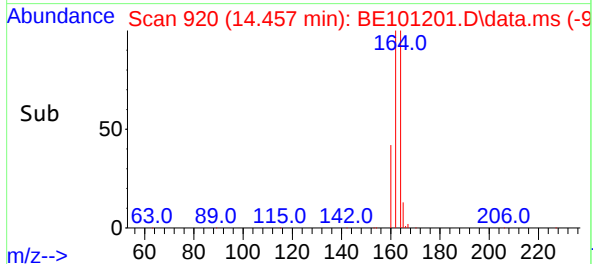
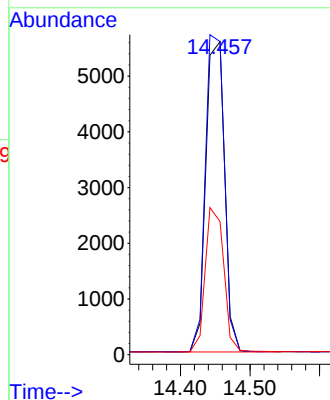
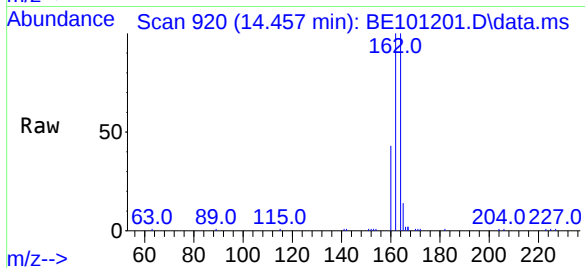
Tgt Ion:164 Resp: 10474

Ion Ratio Lower Upper

164 100

162 100.0 80.0 120.0

160 42.6 34.1 51.1



#14

2,4,6-Tribromophenol

Concen: 0.63 ng

RT: 15.957 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BE101201.D

Acq: 5 Apr 2021 18:24

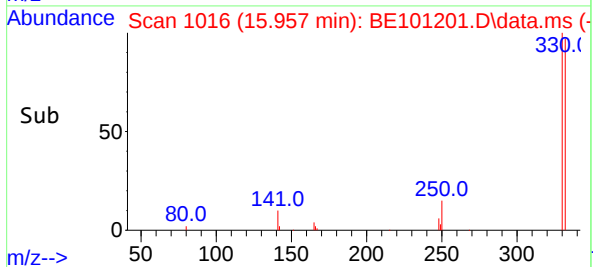
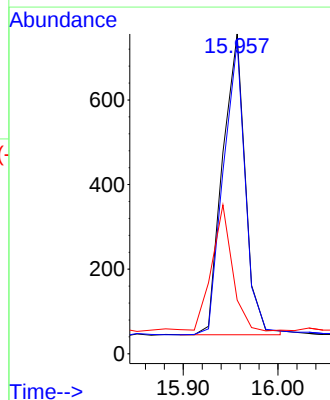
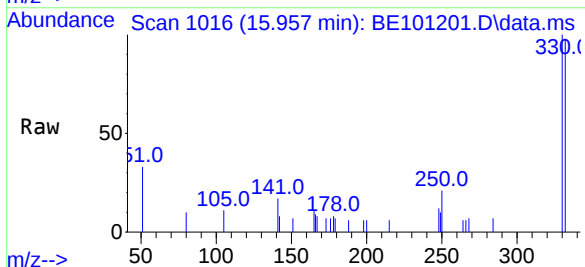
Tgt Ion:330 Resp: 1178

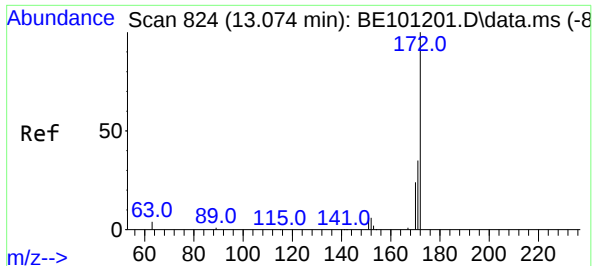
Ion Ratio Lower Upper

330 100

332 94.8 75.8 113.8

141 38.1 30.5 45.7



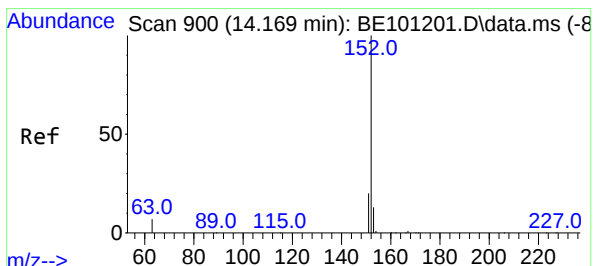
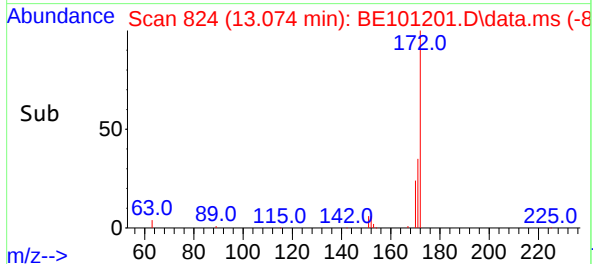
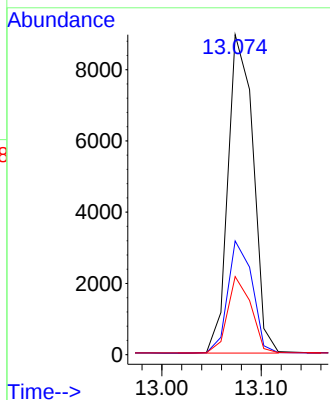
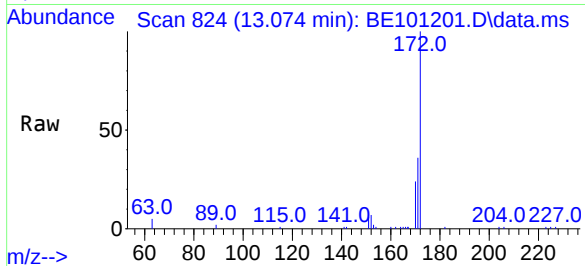


#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.074 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion:172 Resp: 15744

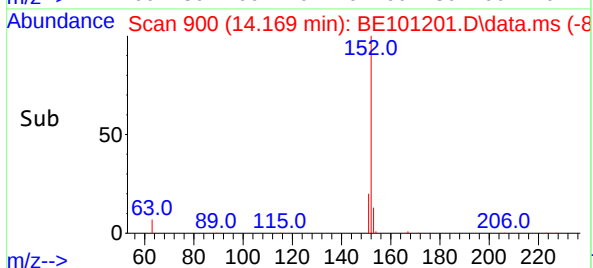
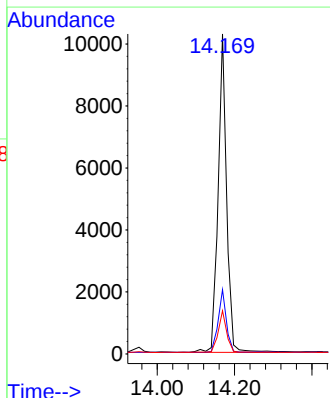
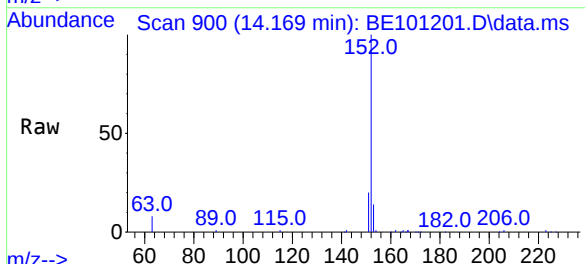
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.4	42.6
170	24.4	19.5	29.3

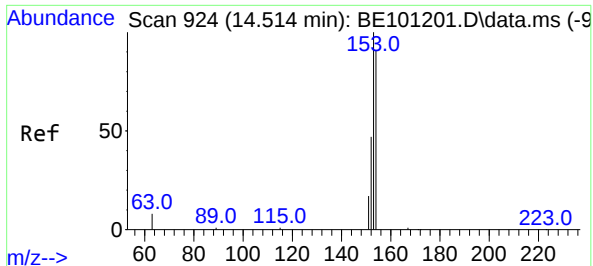


#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.169 min Scan# 900
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:152 Resp: 15697

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.3	22.9
153	12.9	10.3	15.5



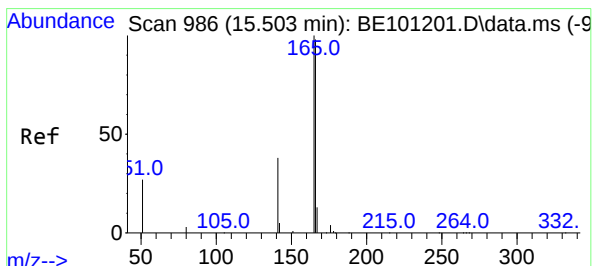
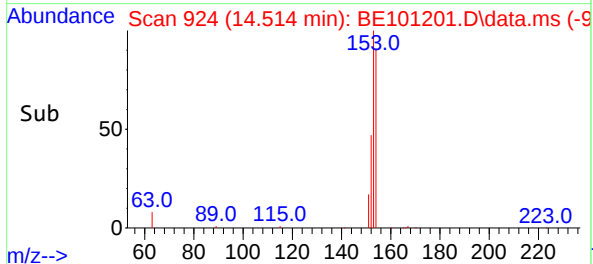
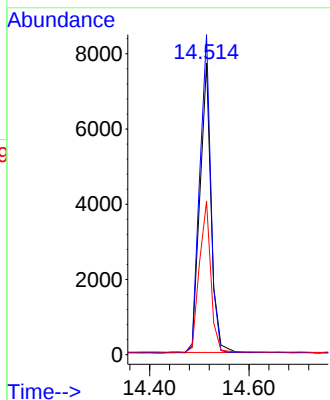
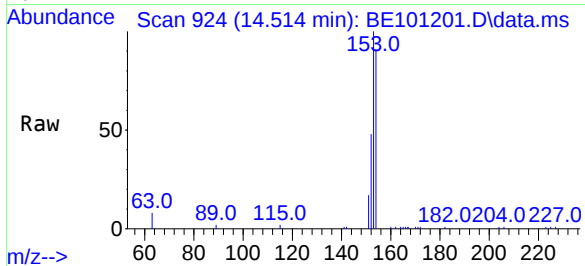


#17
Acenaphthene
Concen: 0.42 ng
RT: 14.514 min Scan# 924
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion:154 Resp: 12051

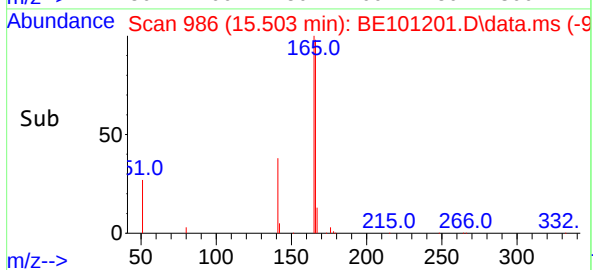
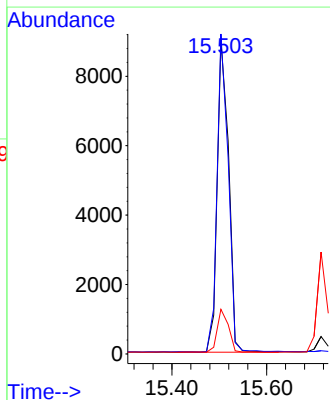
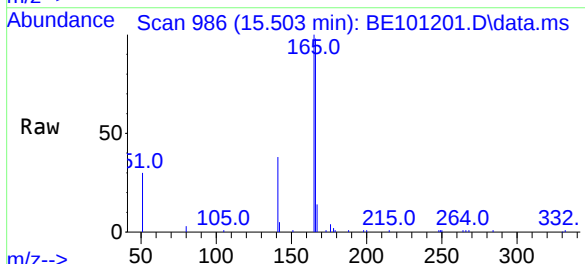
Ion	Ratio	Lower	Upper
154	100		
153	108.4	86.7	130.1
152	53.3	42.6	64.0

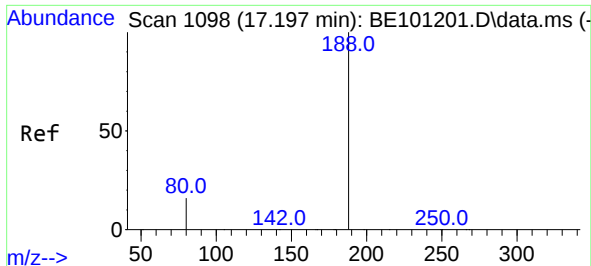


#18
Fluorene
Concen: 0.40 ng
RT: 15.503 min Scan# 986
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:166 Resp: 15079

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.1	118.7
167	13.7	11.0	16.4

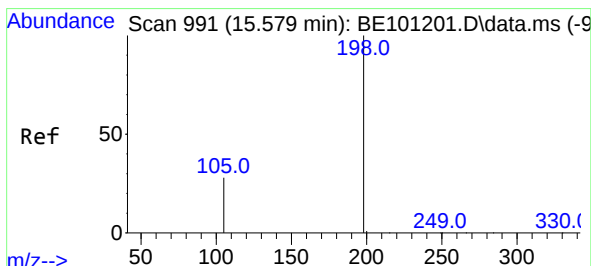
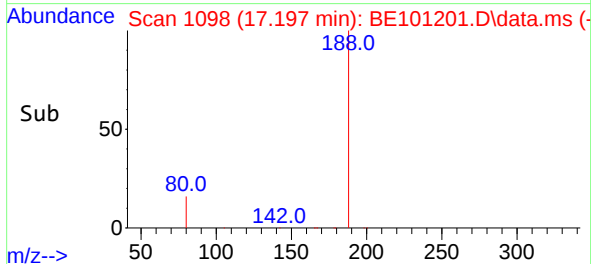
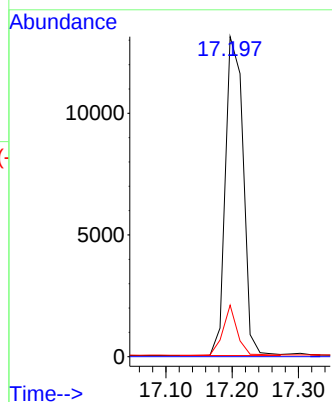
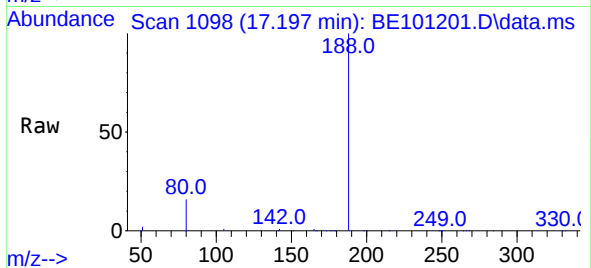




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.197 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

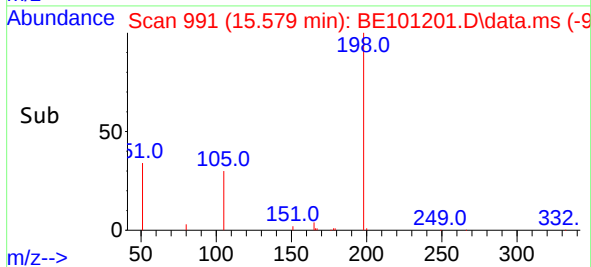
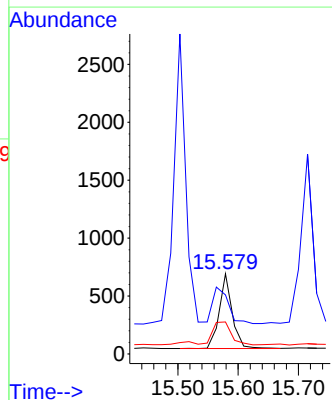
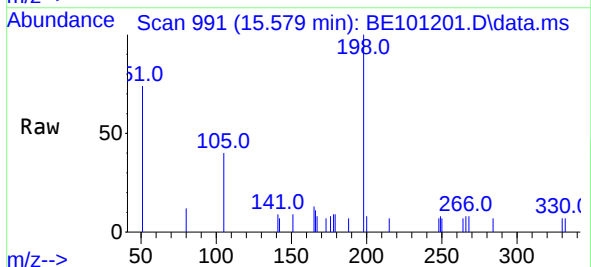
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

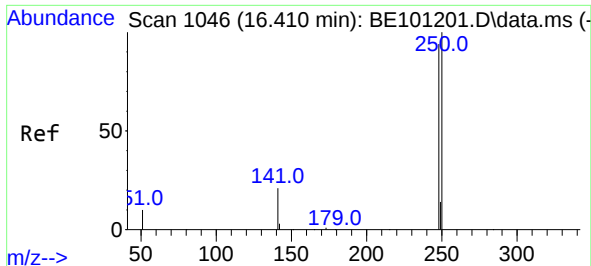
Tgt Ion:188 Resp: 24446
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.1 12.9 19.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.77 ng
RT: 15.579 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:198 Resp: 957
Ion Ratio Lower Upper
198 100
51 73.7 59.0 88.4
105 39.9 31.9 47.9

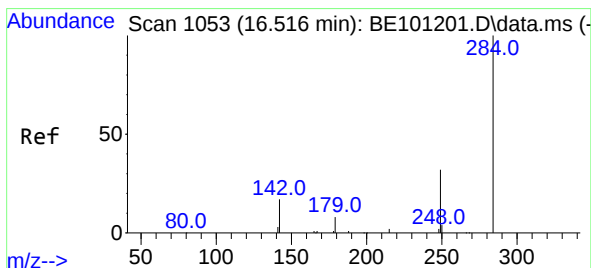
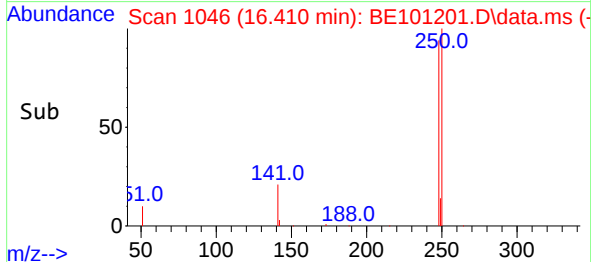
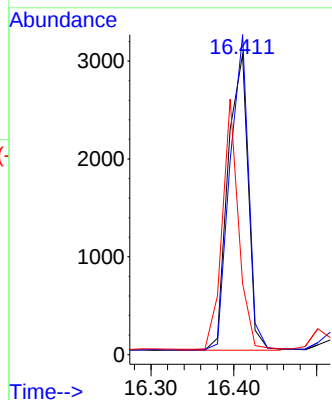
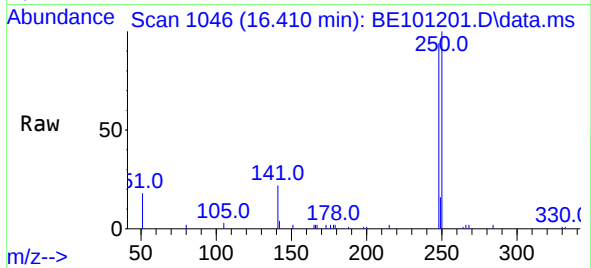




#21
4-Bromophenyl-phenylether
Concen: 0.47 ng
RT: 16.410 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

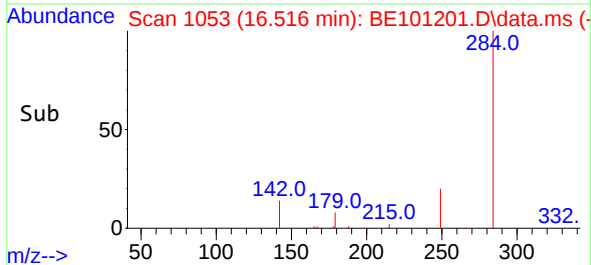
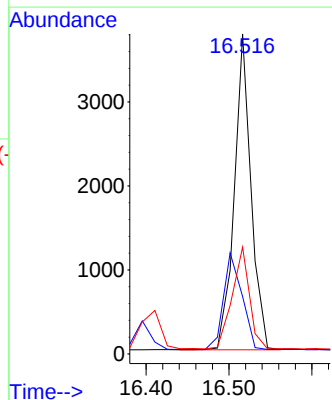
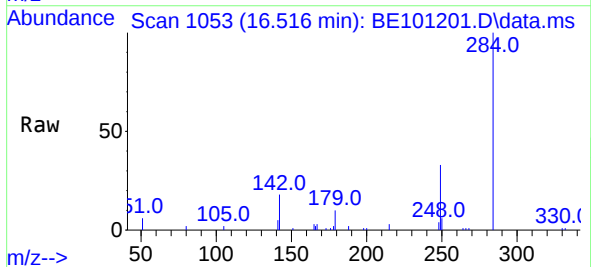
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

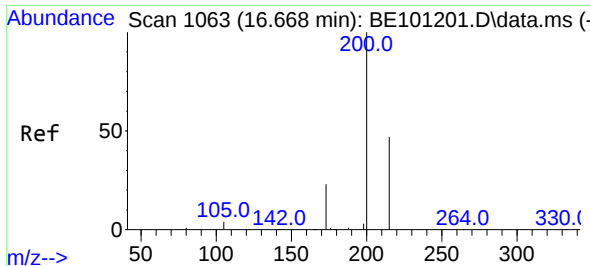
Tgt Ion:248 Resp: 5114
Ion Ratio Lower Upper
248 100
250 106.6 85.3 127.9
141 23.7 19.0 28.4



#22
Hexachlorobenzene
Concen: 0.44 ng
RT: 16.516 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:284 Resp: 5283
Ion Ratio Lower Upper
284 100
142 33.5 26.8 40.2
249 33.1 26.5 39.7

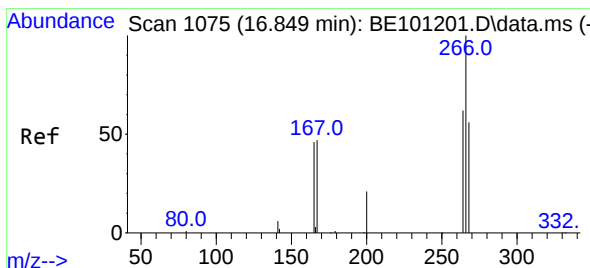
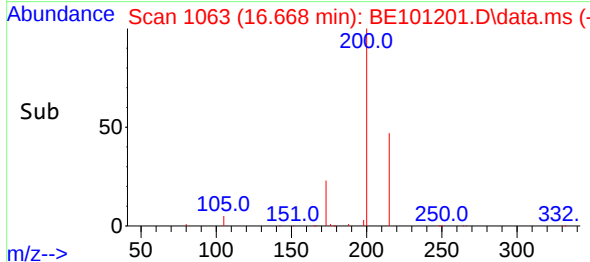
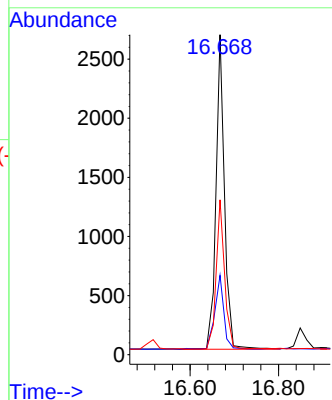
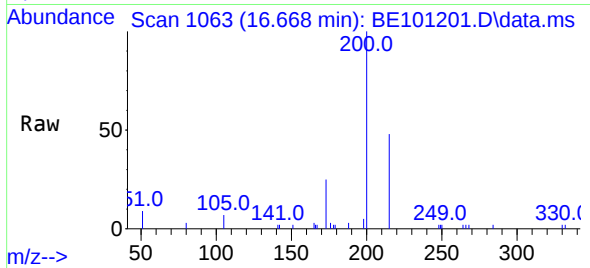




#23
Atrazine
Concen: 0.52 ng
RT: 16.668 min Scan# 1063
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

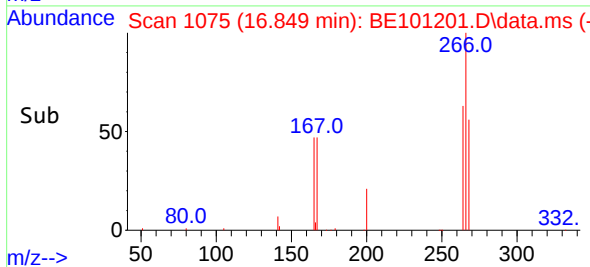
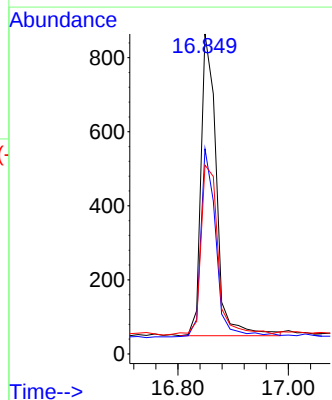
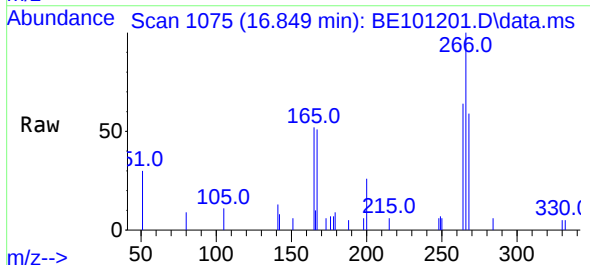
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

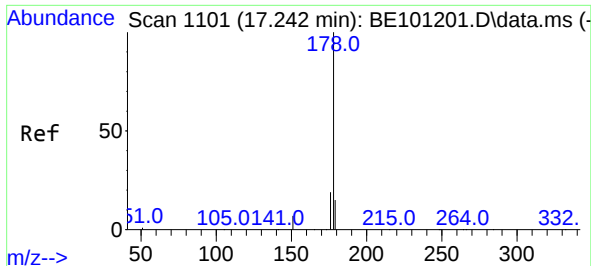
Tgt Ion:200 Resp: 3545
Ion Ratio Lower Upper
200 100
173 24.8 19.8 29.8
215 48.4 38.7 58.1



#24
Pentachlorophenol
Concen: 0.50 ng
RT: 16.849 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:266 Resp: 1590
Ion Ratio Lower Upper
266 100
264 61.1 48.9 73.3
268 62.2 49.8 74.6

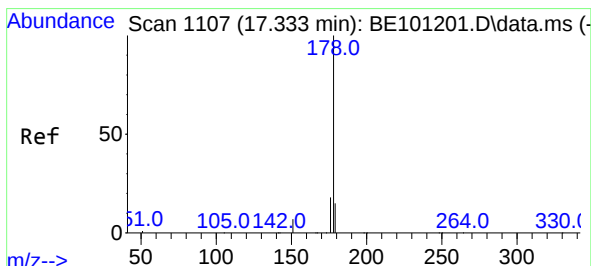
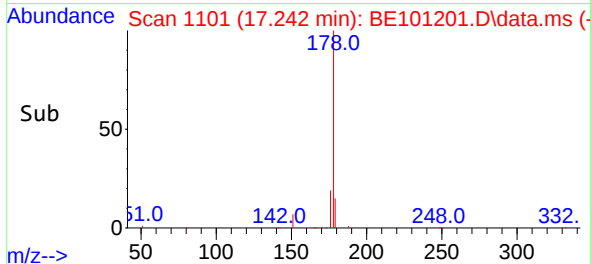
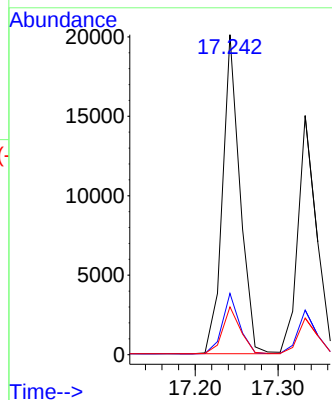
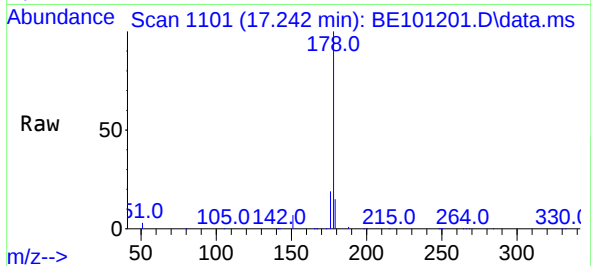




#25
Phenanthrene
Concen: 0.43 ng
RT: 17.242 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

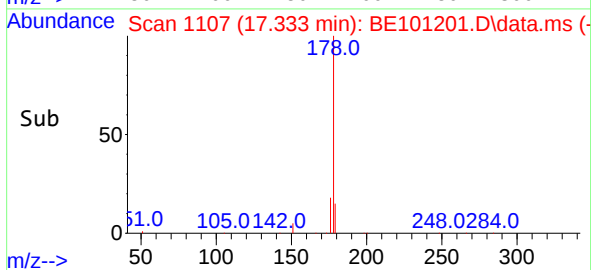
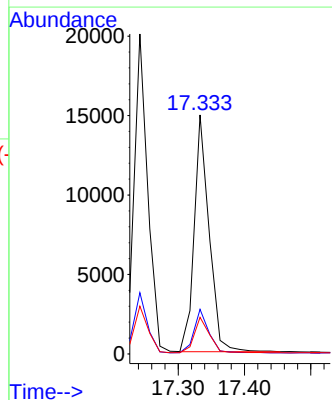
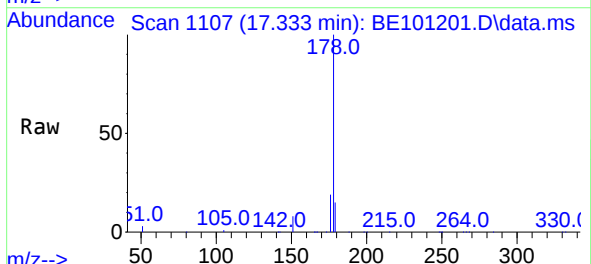
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

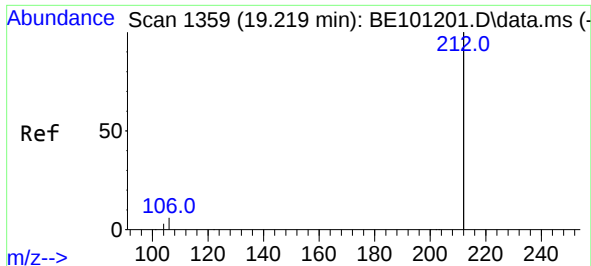
Tgt Ion:178 Resp: 29394
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.1 18.1



#26
Anthracene
Concen: 0.40 ng
RT: 17.333 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:178 Resp: 23358
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.5 12.4 18.6

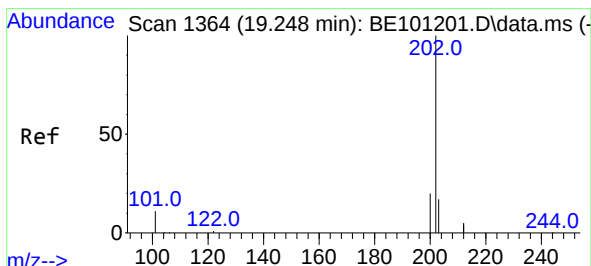
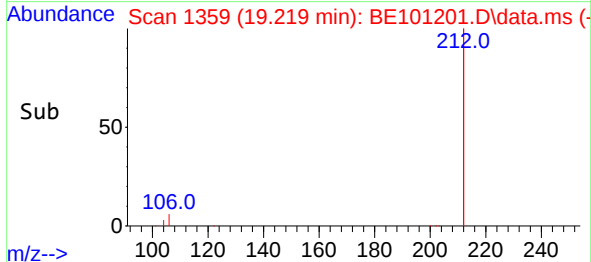
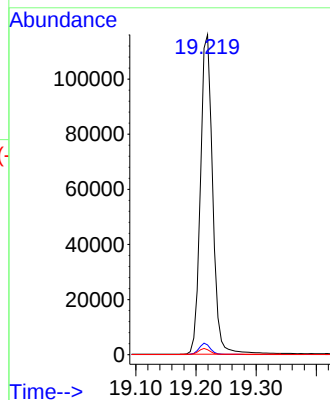
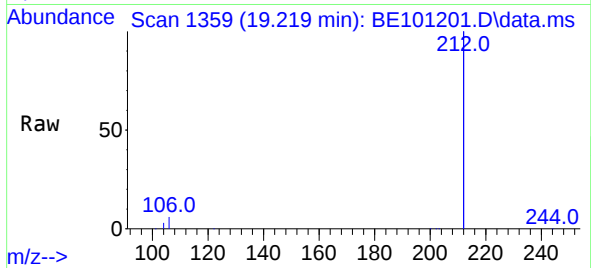




#27
Fluoranthene-d10
Concen: 0.53 ng
RT: 19.219 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

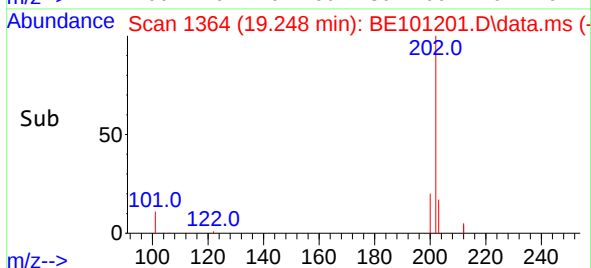
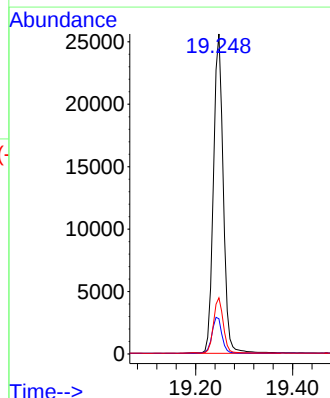
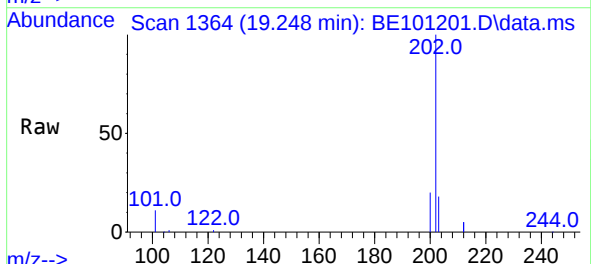
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

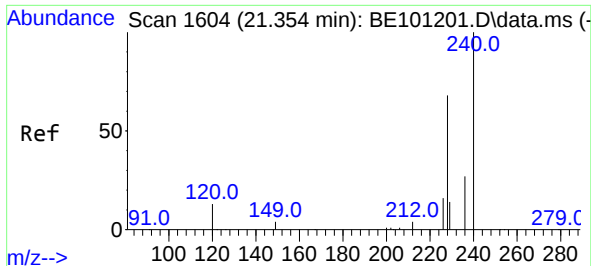
Tgt Ion:212 Resp: 163120
Ion Ratio Lower Upper
212 100
106 3.4 2.7 4.1
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.42 ng
RT: 19.248 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:202 Resp: 36059
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.2 13.8 20.6

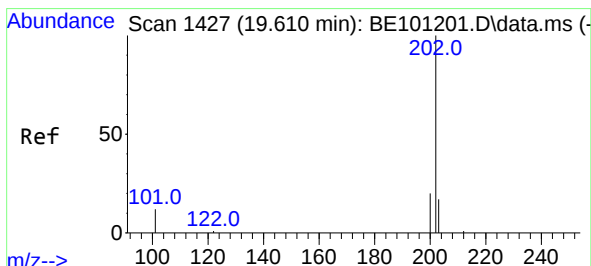
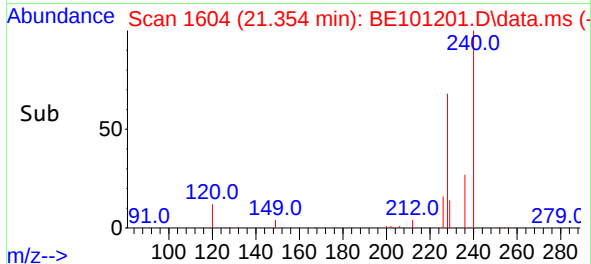
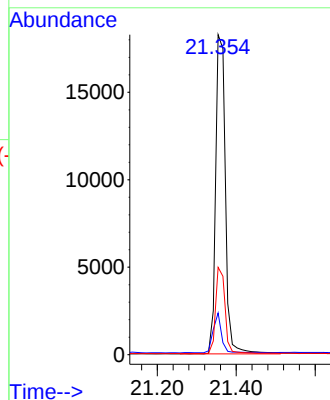
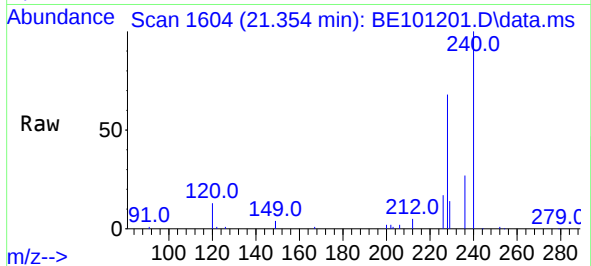




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.354 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

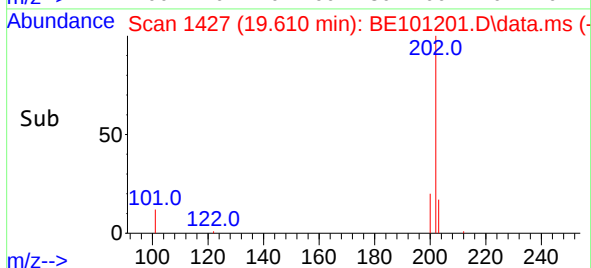
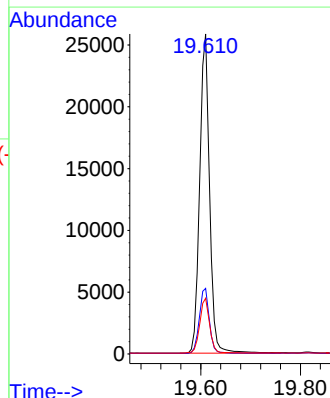
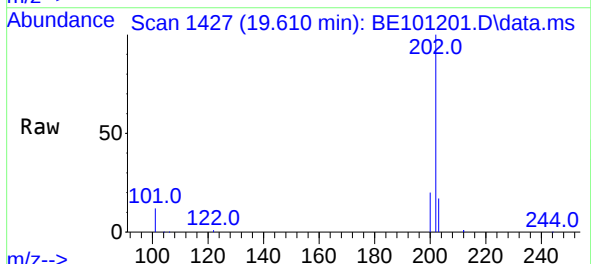
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

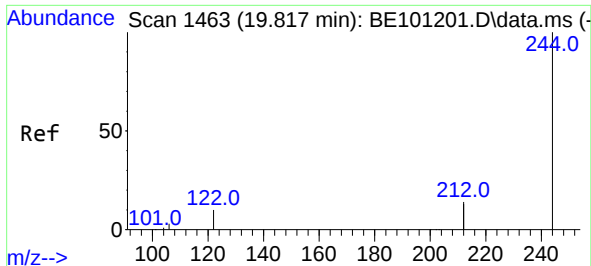
Tgt Ion:240 Resp: 31165
Ion Ratio Lower Upper
240 100
120 13.1 10.5 15.7
236 27.3 21.8 32.8



#30
Pyrene
Concen: 0.39 ng
RT: 19.610 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:202 Resp: 35622
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.0 21.0

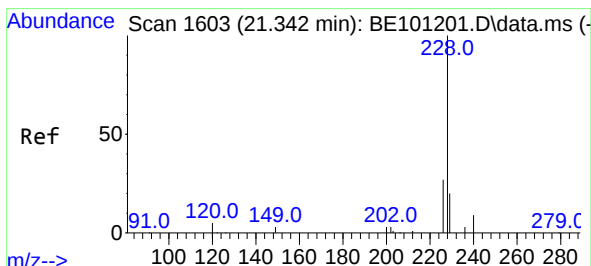
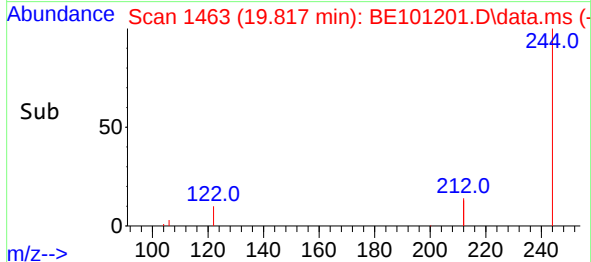
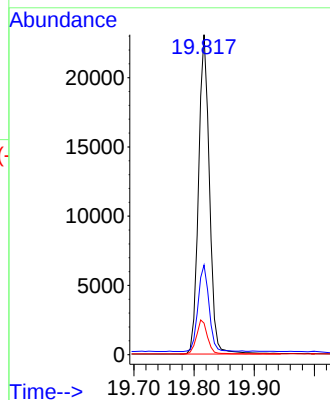
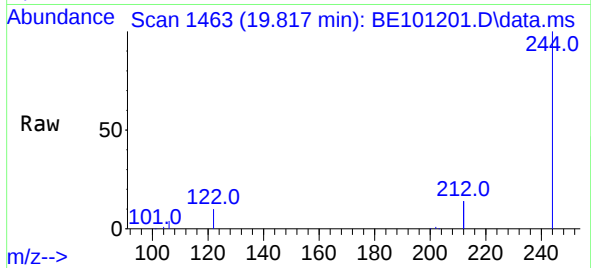




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.817 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

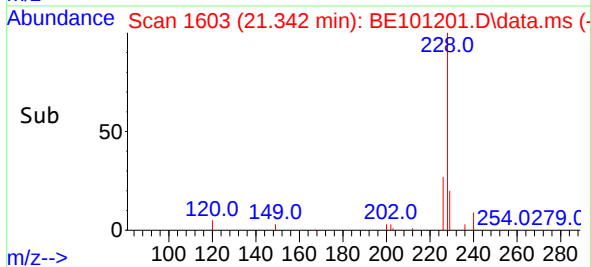
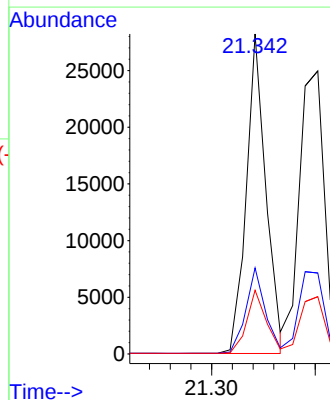
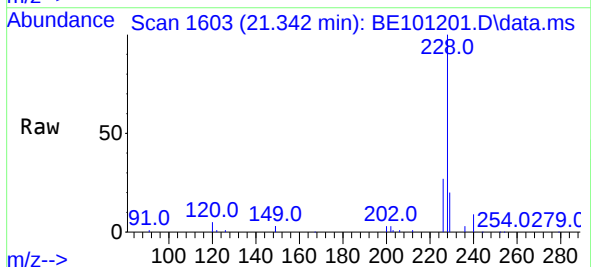
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

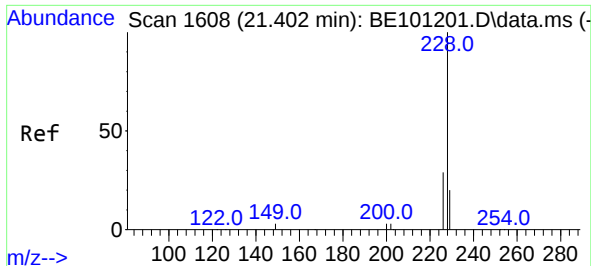
Tgt Ion:244 Resp: 29052
Ion Ratio Lower Upper
244 100
212 28.0 22.4 33.6
122 9.8 7.8 11.8



#32
Benzo(a)anthracene
Concen: 0.47 ng
RT: 21.342 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:228 Resp: 37201
Ion Ratio Lower Upper
228 100
226 26.9 21.5 32.3
229 19.9 15.9 23.9

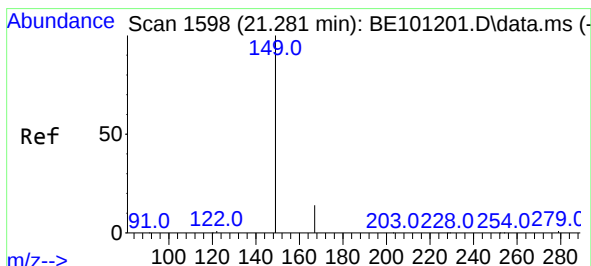
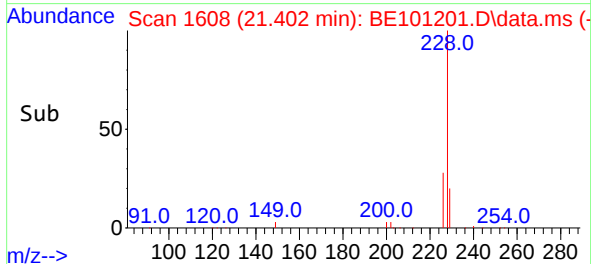
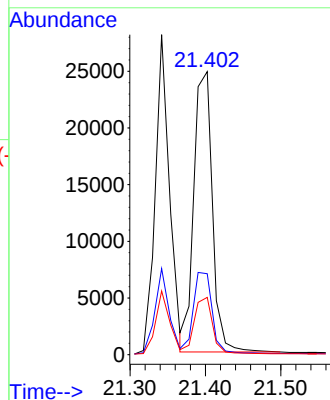
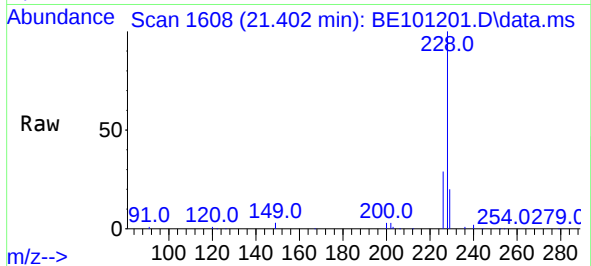




#33
Chrysene
Concen: 0.44 ng
RT: 21.402 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

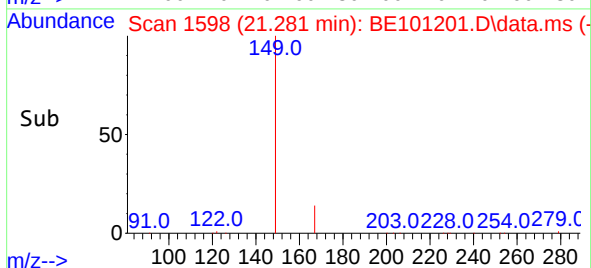
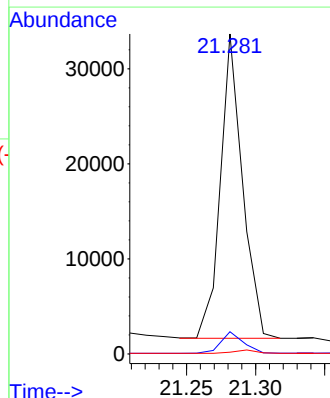
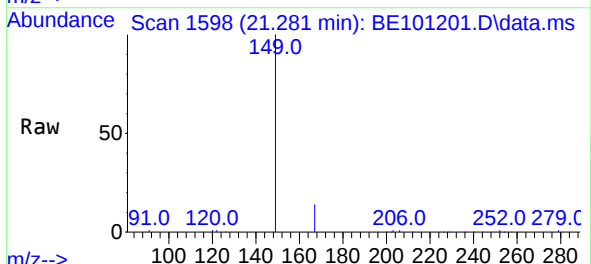
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

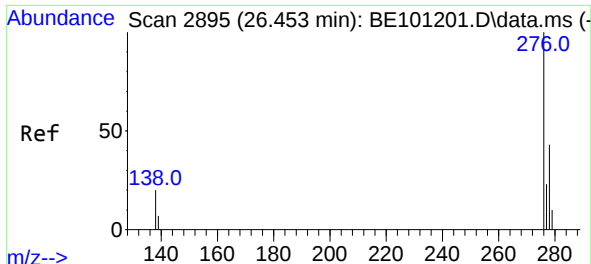
Tgt Ion:228 Resp: 42362
Ion Ratio Lower Upper
228 100
226 28.6 22.9 34.3
229 20.2 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.68 ng
RT: 21.281 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:149 Resp: 35598
Ion Ratio Lower Upper
149 100
167 7.2 5.8 8.6
279 1.1 0.9 1.3

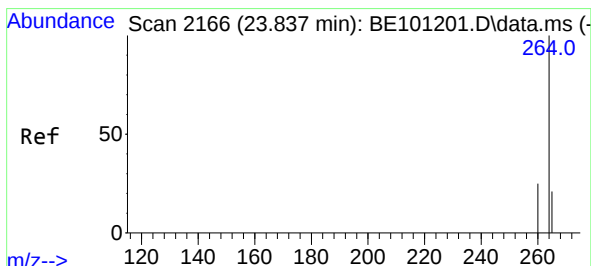
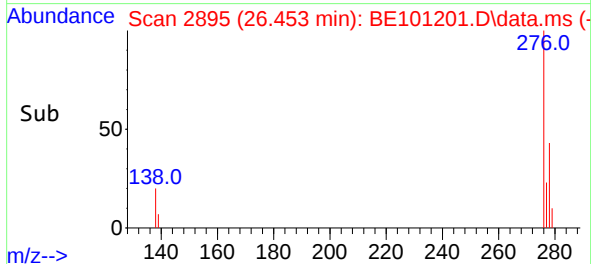
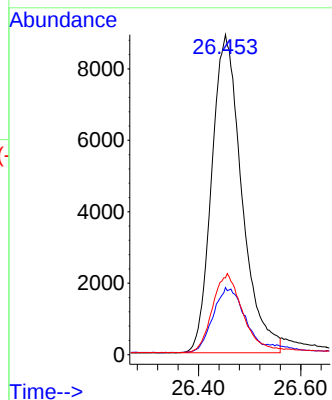
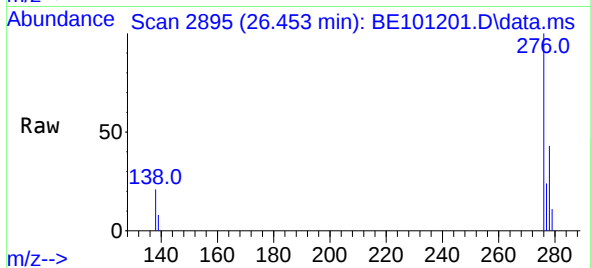




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.58 ng
RT: 26.453 min Scan# 2895
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

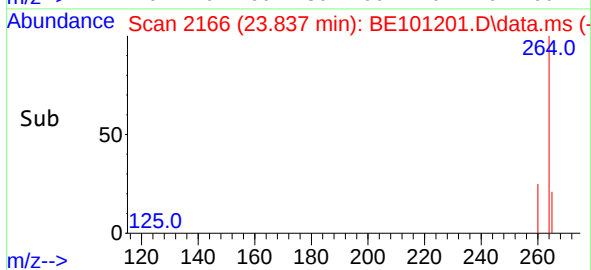
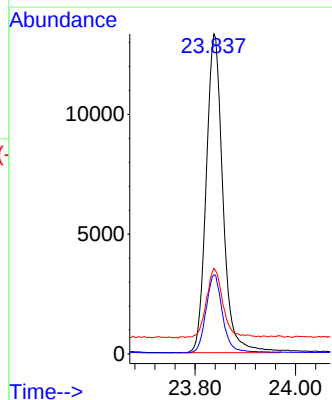
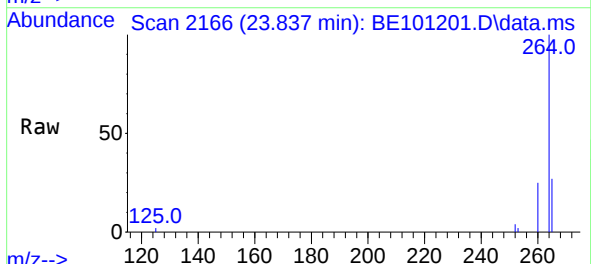
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

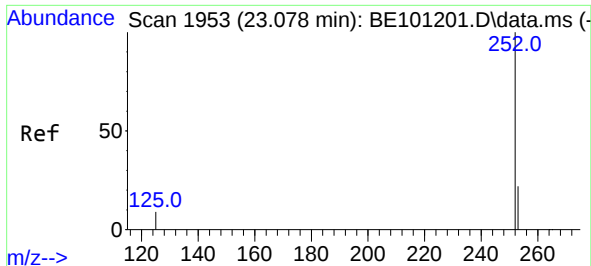
Tgt Ion:276 Resp: 36467
Ion Ratio Lower Upper
276 100
138 22.5 17.8 26.6
277 24.9 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.837 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:264 Resp: 30756
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.8
265 26.7 21.4 32.0

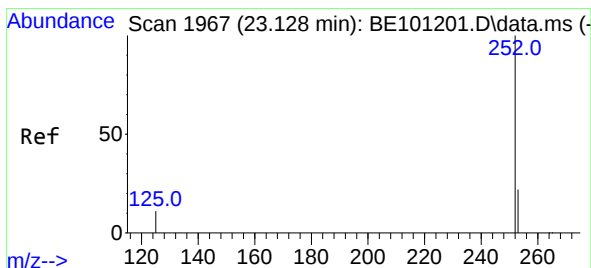
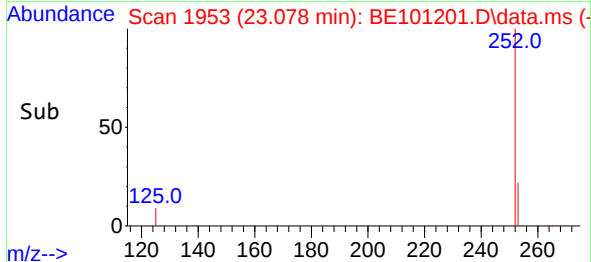
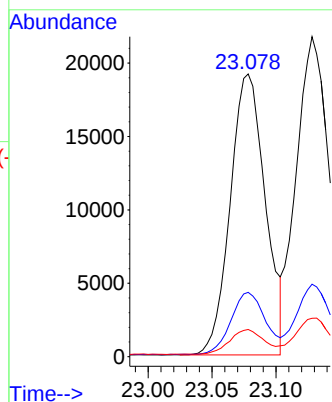
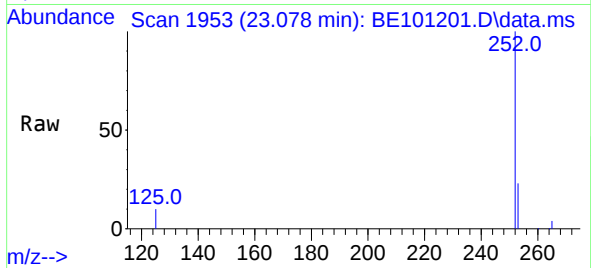




#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 23.078 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

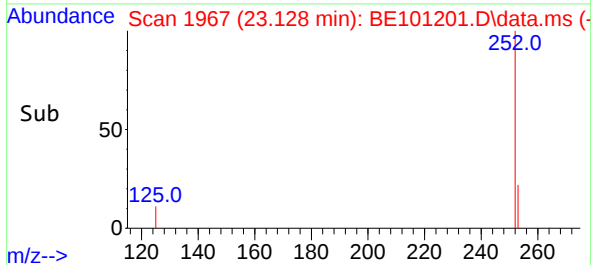
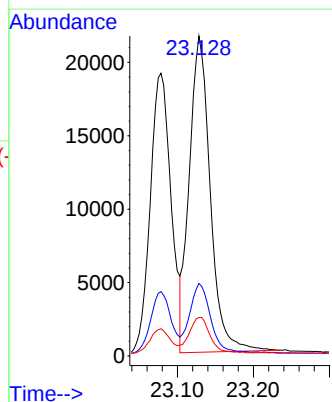
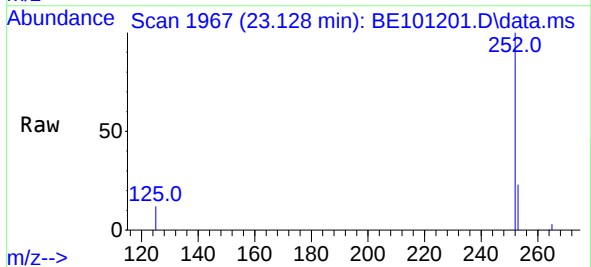
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

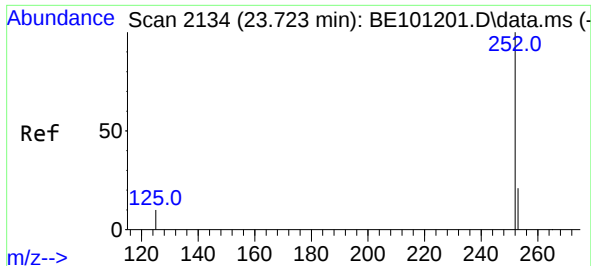
Tgt Ion:252 Resp: 36579
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 9.6 7.7 11.5



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 23.128 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:252 Resp: 41261
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 12.0 9.6 14.4





#39

Benzo(a)pyrene

Concen: 0.43 ng

RT: 23.723 min Scan# 2134

Delta R.T. 0.000 min

Lab File: BE101201.D

Acq: 5 Apr 2021 18:24

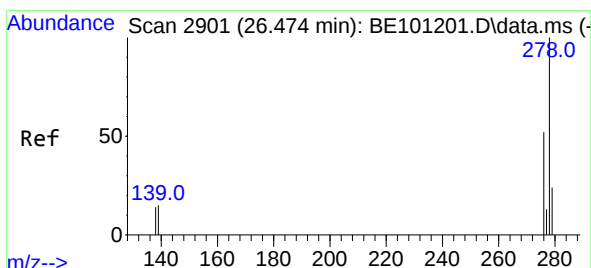
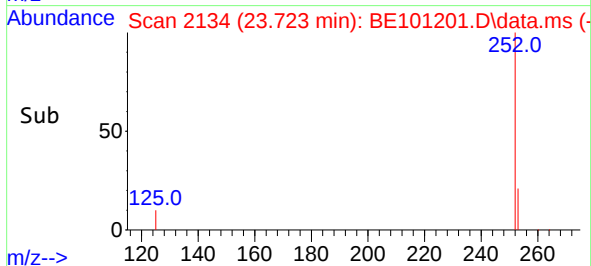
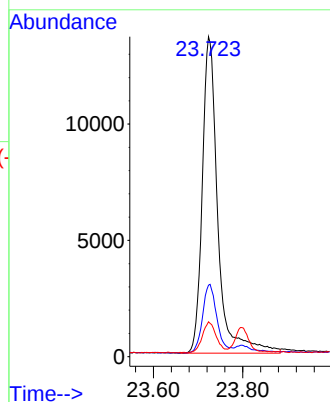
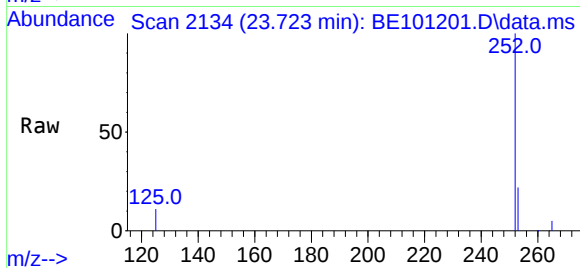
Tgt Ion:252 Resp: 32873

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 10.9 8.7 13.1



#40

Dibenzo(a,h)anthracene

Concen: 0.50 ng

RT: 26.474 min Scan# 2901

Delta R.T. 0.000 min

Lab File: BE101201.D

Acq: 5 Apr 2021 18:24

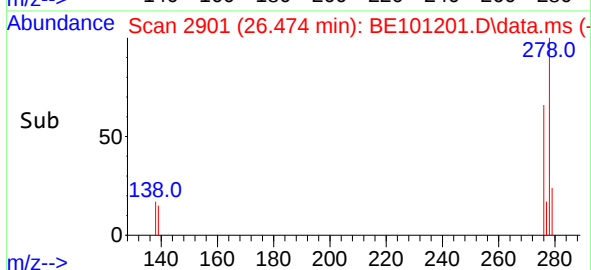
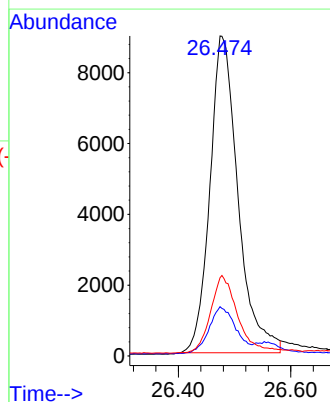
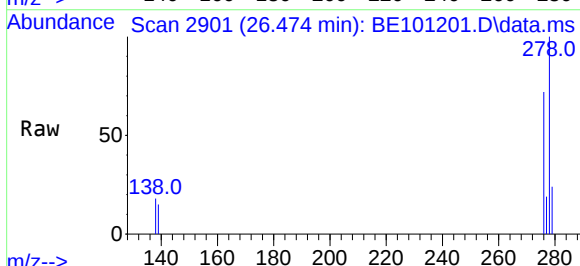
Tgt Ion:278 Resp: 31102

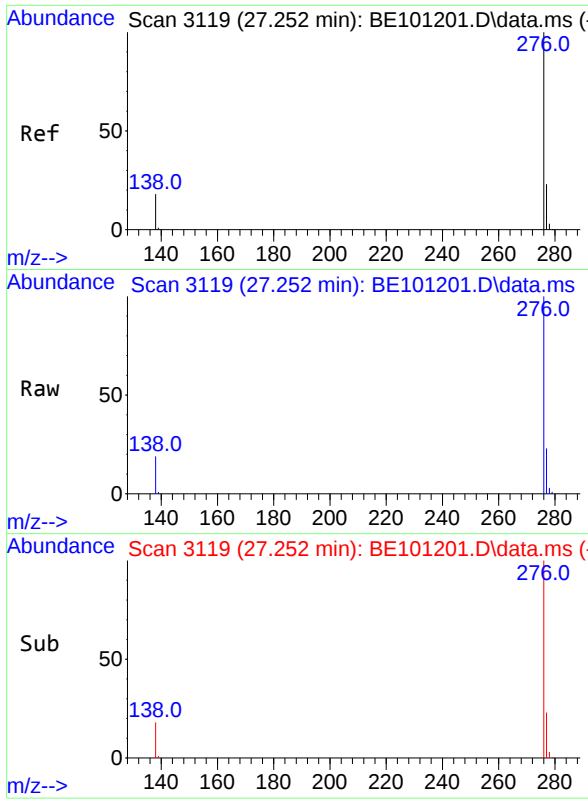
Ion Ratio Lower Upper

278 100

139 15.4 12.3 18.5

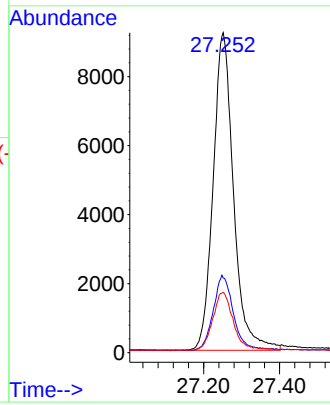
279 24.4 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.44 ng
RT: 27.252 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BE101201.D
Acq: 5 Apr 2021 18:24

Tgt Ion:	276	Resp:	34289
Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.7	28.1
138	18.8	15.0	22.6



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4