

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040721\
 Data File : BE101221.D
 Acq On : 7 Apr 2021 9:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 07 10:23:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:22:45 2021
 Response via : Initial Calibration

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

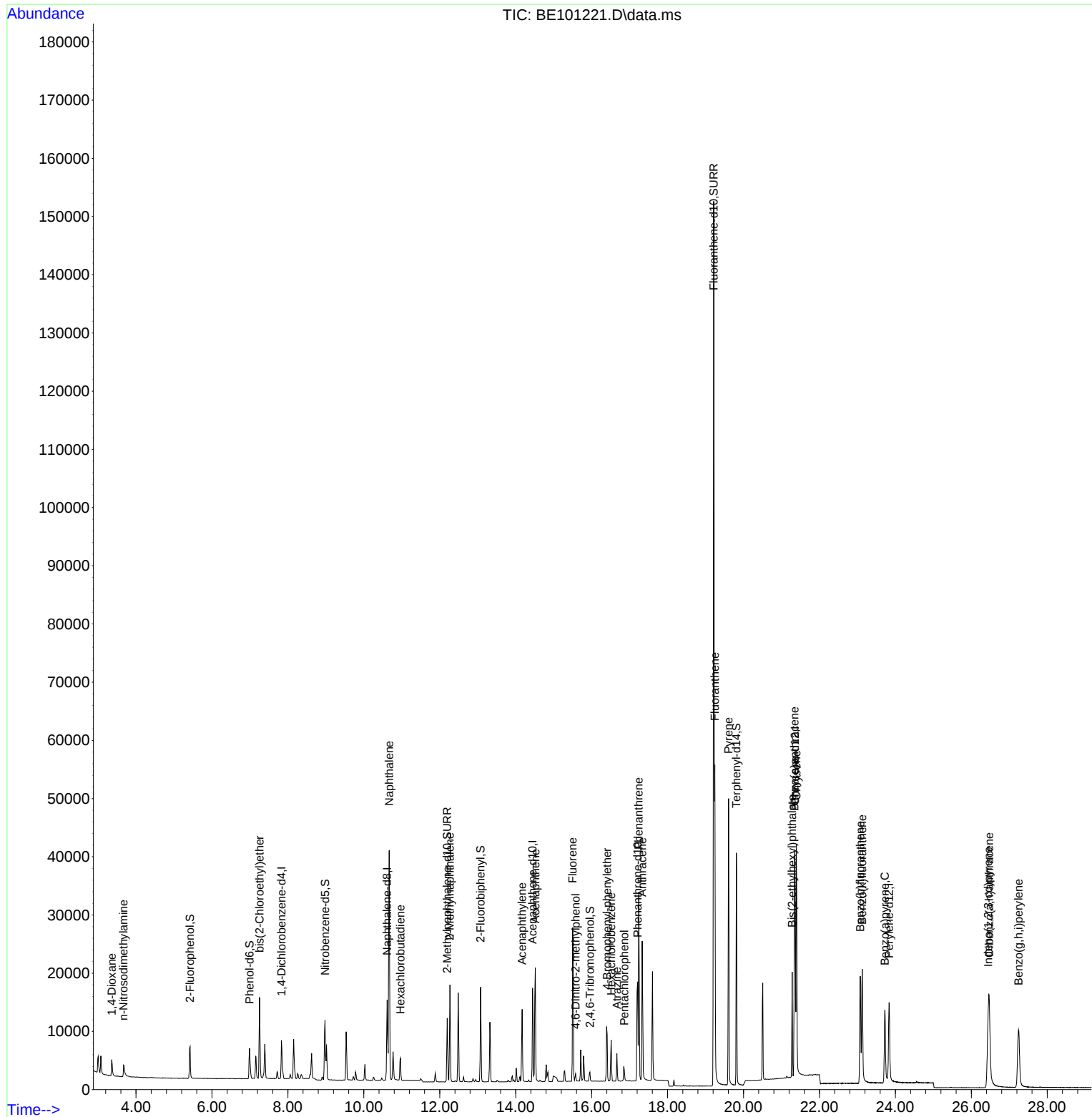
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	3139	0.40	ng	0.00
7) Naphthalene-d8	10.615	136	14465	0.40	ng	0.00
13) Acenaphthene-d10	14.444	164	10126	0.40	ng	0.00
19) Phenanthrene-d10	17.210	188	28686	0.40	ng	0.00
29) Chrysene-d12	21.354	240	28276	0.40	ng	0.00
36) Perylene-d12	23.835	264	21761	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	2990	0.40	ng	0.00
5) Phenol-d6	6.989	99	4578	0.39	ng	0.00
8) Nitrobenzene-d5	8.978	82	4066	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	13273	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.955	330	992	0.37	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	14672	0.40	ng	0.00
27) Fluoranthene-d10	19.215	212	207105	0.42	ng	0.00
31) Terphenyl-d14	19.812	244	35389	0.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.361	88	1926	0.40	ng	98
3) n-Nitrosodimethylamine	3.672	42	2053	0.41	ng	93
6) bis(2-Chloroethyl)ether	7.254	93	4335	0.40	ng	97
9) Naphthalene	10.666	128	63144	0.40	ng	100
10) Hexachlorobutadiene	10.965	225	2789	0.40	ng	98
12) 2-Methylnaphthalene	12.268	142	11157	0.39	ng	97
16) Acenaphthylene	14.170	152	14119	0.36	ng	99
17) Acenaphthene	14.516	154	11331	0.38	ng	97
18) Fluorene	15.501	166	15675	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.577	198	975	0.37	ng	93
21) 4-Bromophenyl-phenylether	16.409	248	5261	0.37	ng	98
22) Hexachlorobenzene	16.514	284	5608	0.39	ng	99
23) Atrazine	16.666	200	3484	0.36	ng	97
24) Pentachlorophenol	16.862	266	1546	0.29	ng	97
25) Phenanthrene	17.240	178	33928	0.40	ng	100
26) Anthracene	17.331	178	26953	0.37	ng	99
28) Fluoranthene	19.243	202	46604	0.42	ng	99
30) Pyrene	19.605	202	45996	0.45	ng	100
32) Benzo(a)anthracene	21.342	228	29126	0.37	ng	99
33) Chrysene	21.390	228	38655	0.41	ng	99
34) Bis(2-ethylhexyl)phtha...	21.281	149	18832	0.33	ng	99
35) Indeno(1,2,3-cd)pyrene	26.445	276	27377	0.40	ng	# 89
37) Benzo(b)fluoranthene	23.075	252	27240	0.38	ng	100
38) Benzo(k)fluoranthene	23.125	252	30599	0.39	ng	99
39) Benzo(a)pyrene	23.724	252	22281	0.37	ng	99
40) Dibenzo(a,h)anthracene	26.473	278	23329	0.40	ng	99
41) Benzo(g,h,i)perylene	27.244	276	26586	0.42	ng	99

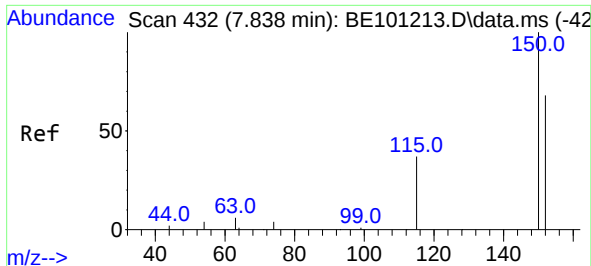
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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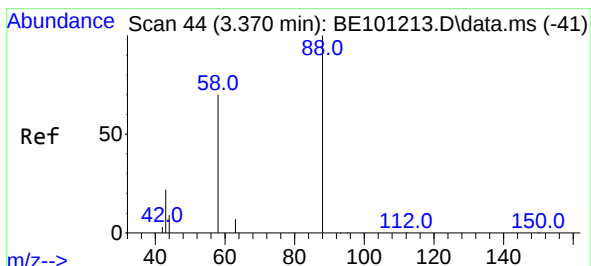
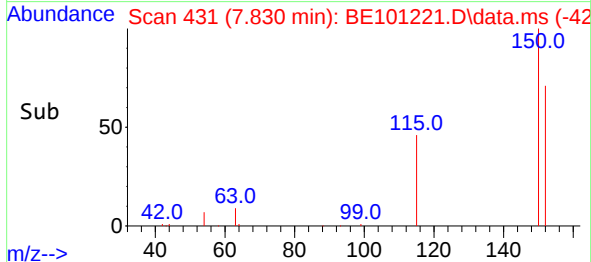
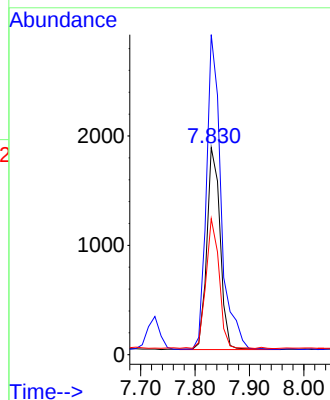
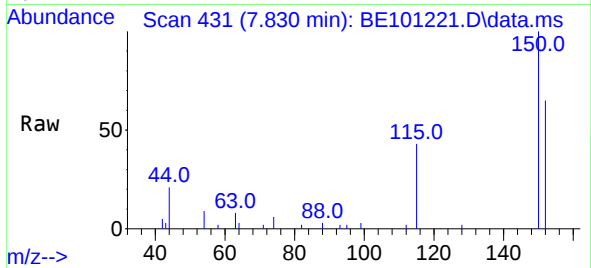




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.830 min Scan# 431
Delta R.T. -0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

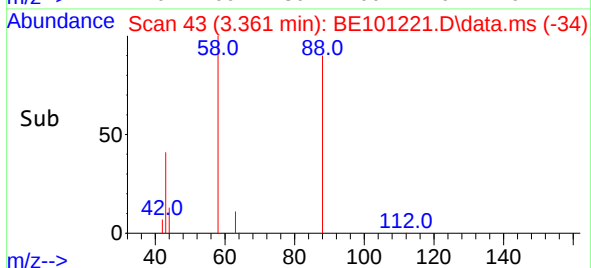
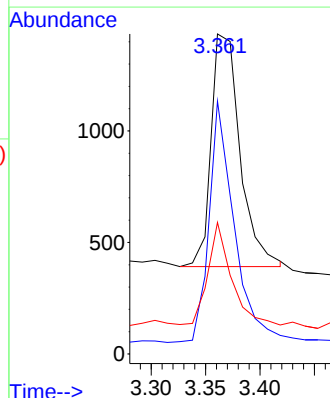
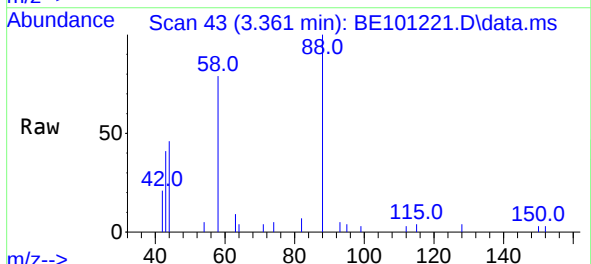
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

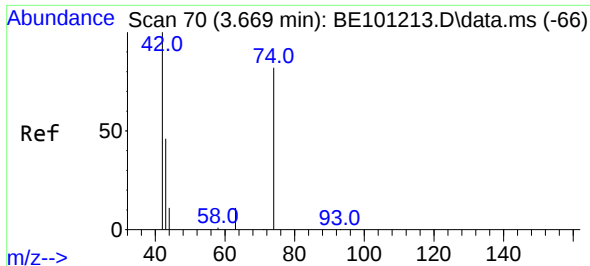
Tgt Ion:152 Resp: 3139
Ion Ratio Lower Upper
152 100
150 154.5 116.9 175.3
115 65.7 44.5 66.7



#2
1,4-Dioxane
Concen: 0.40 ng
RT: 3.361 min Scan# 43
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion: 88 Resp: 1926
Ion Ratio Lower Upper
88 100
58 89.9 73.6 110.4
43 35.6 27.6 41.4



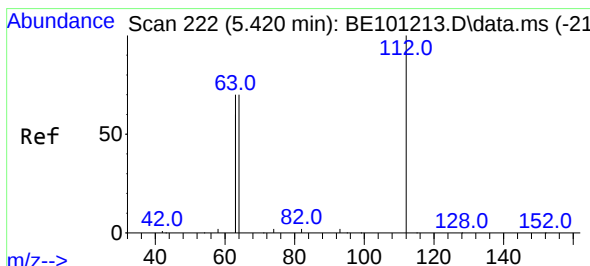
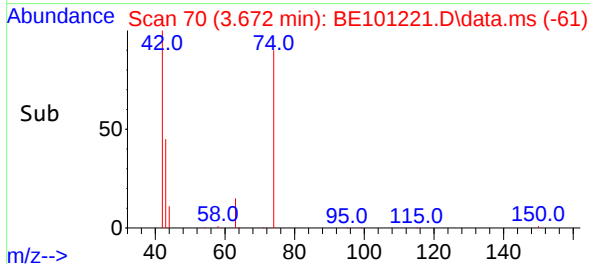
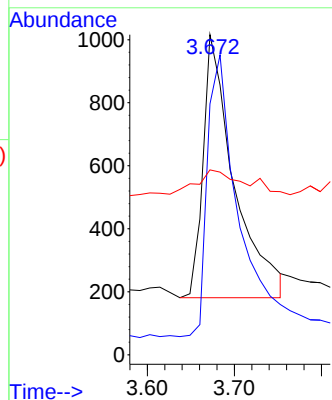
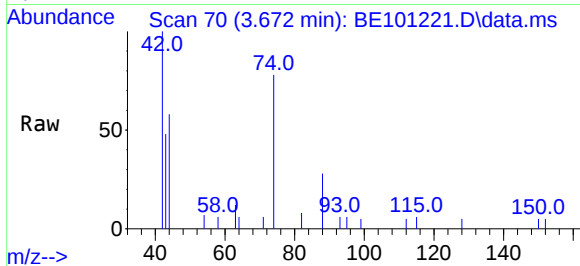


#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.672 min Scan# 70
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2053

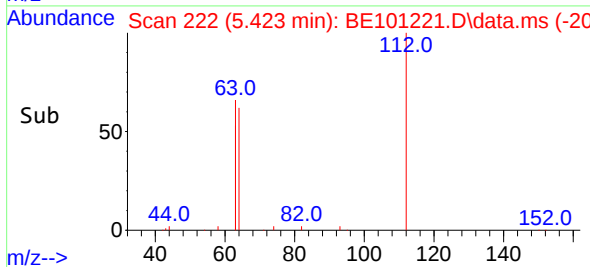
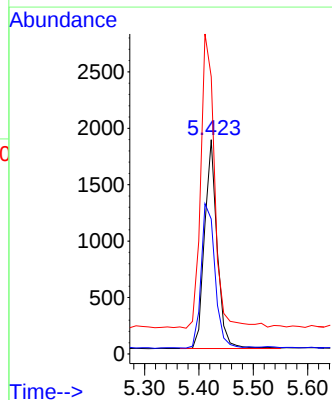
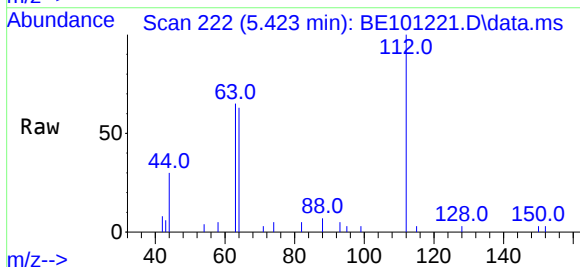
Ion	Ratio	Lower	Upper
42	100		
74	107.9	92.7	139.1
44	14.4	10.7	16.1

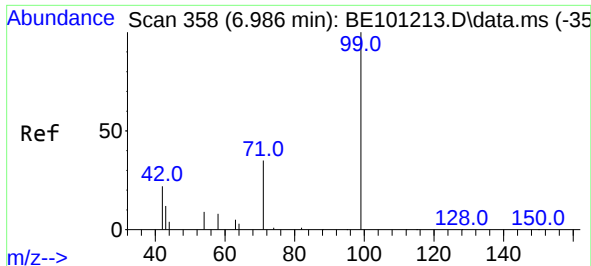


#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.423 min Scan# 222
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion: 112 Resp: 2990

Ion	Ratio	Lower	Upper
112	100		
64	75.8	62.3	93.5
63	153.5	117.3	175.9

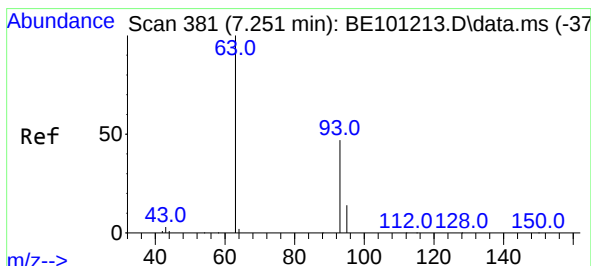
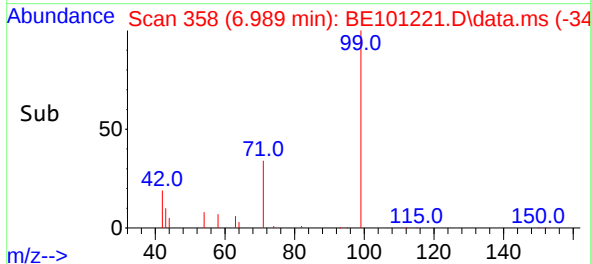
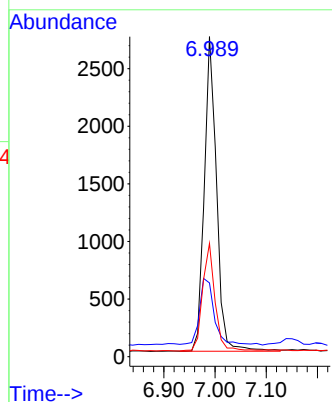
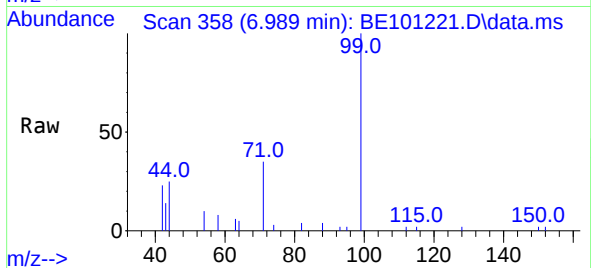




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.989 min Scan# 358
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

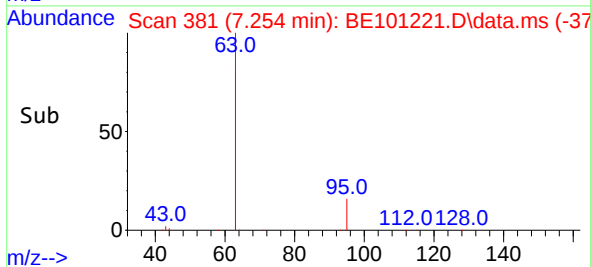
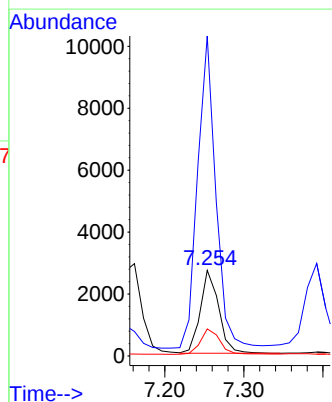
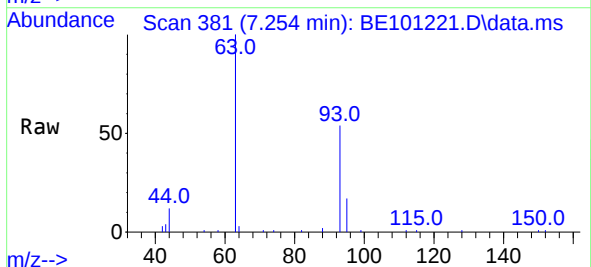
Instrument :
BNA_E
ClientSampleId :
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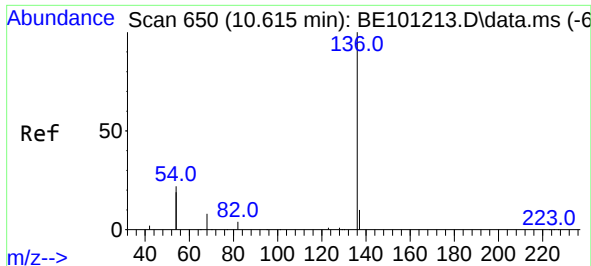
Tgt Ion: 99 Resp: 4578
Ion Ratio Lower Upper
99 100
42 25.4 18.5 27.7
71 34.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.254 min Scan# 381
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion: 93 Resp: 4335
Ion Ratio Lower Upper
93 100
63 371.6 292.5 438.7
95 32.3 25.7 38.5

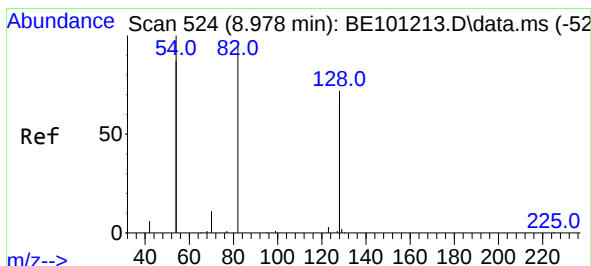
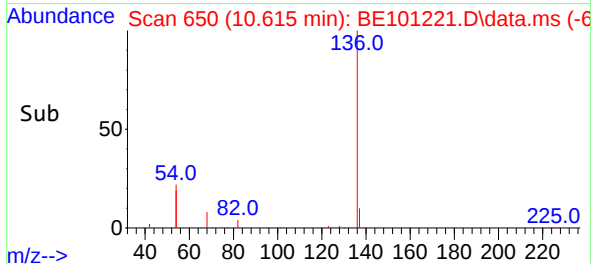
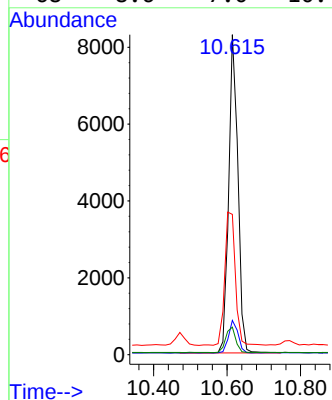
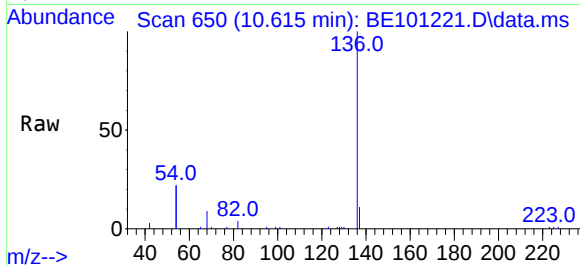




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.615 min Scan# 650
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

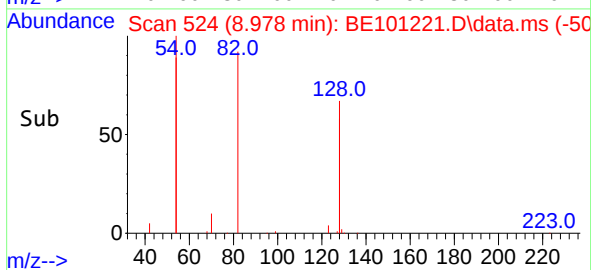
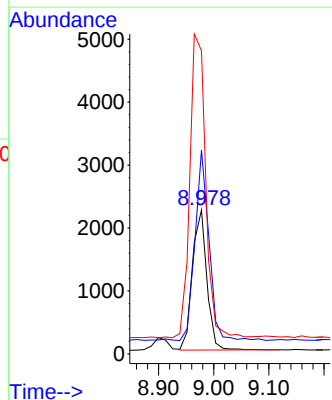
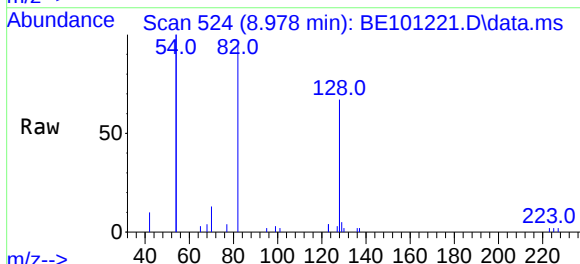
Instrument :
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ClientSampleId :
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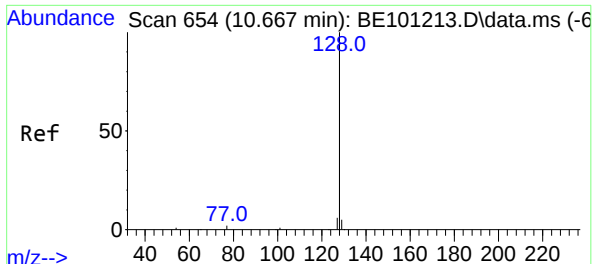
Tgt Ion:	136	Resp:	14465
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	43.9	34.7	52.1
68	8.6	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:	82	Resp:	4066
Ion	Ratio	Lower	Upper
82	100		
128	141.6	118.7	178.1
54	210.6	164.4	246.6

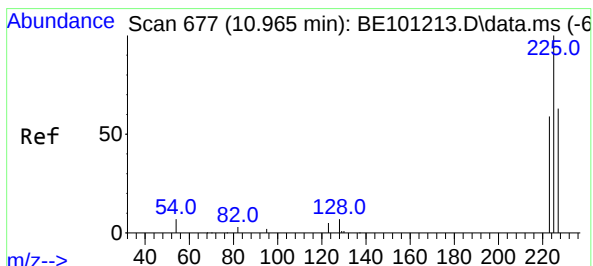
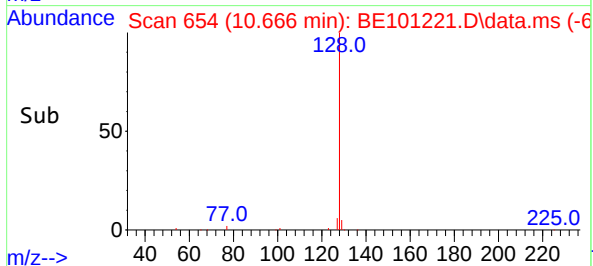
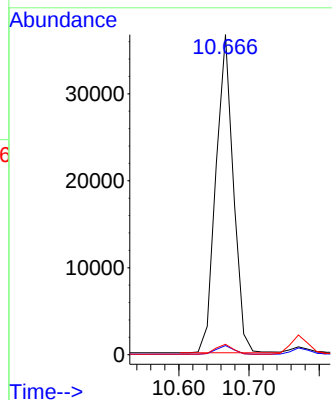
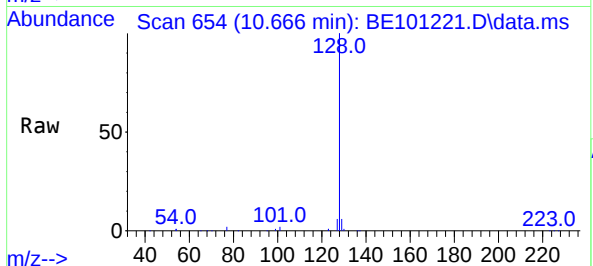




#9
Naphthalene
Concen: 0.40 ng
RT: 10.666 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

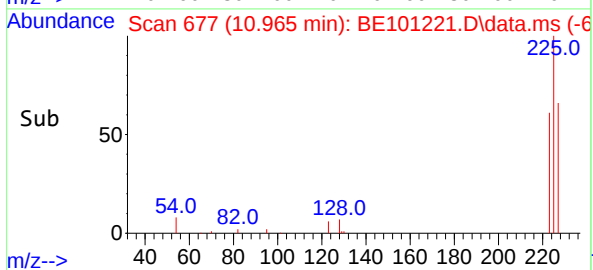
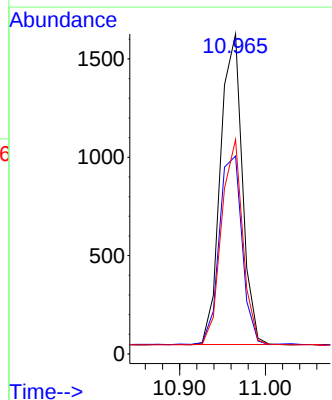
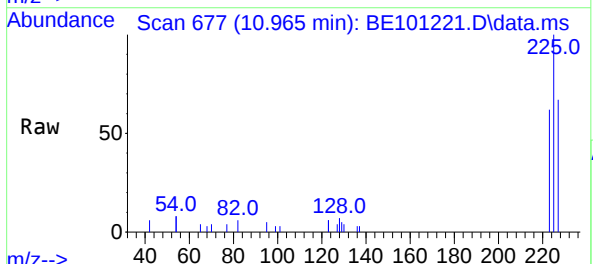
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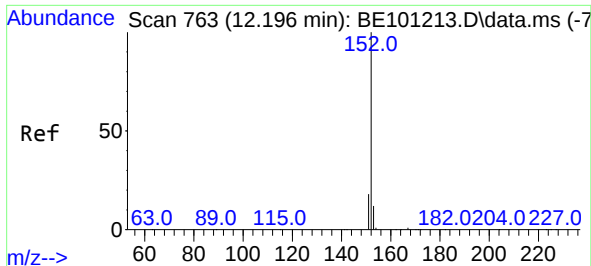
Tgt Ion:	128	Resp:	63144
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.2	3.4
127	3.2	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.965 min Scan# 677
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:	225	Resp:	2789
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.4	75.6
227	64.3	50.1	75.1

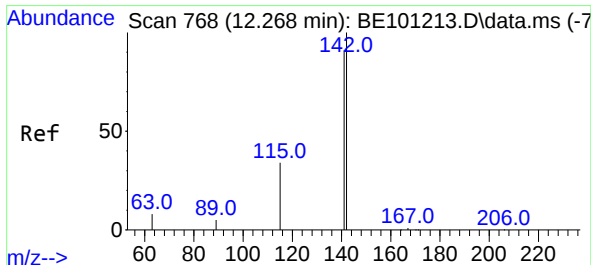
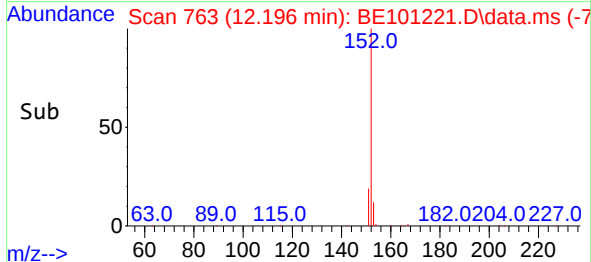
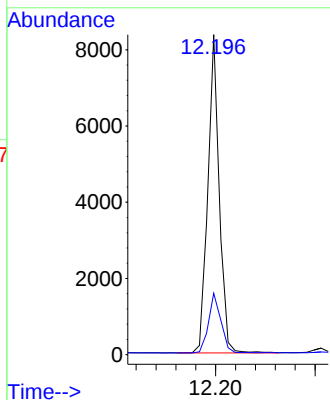
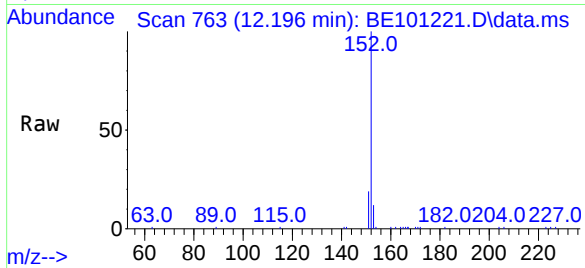




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.196 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

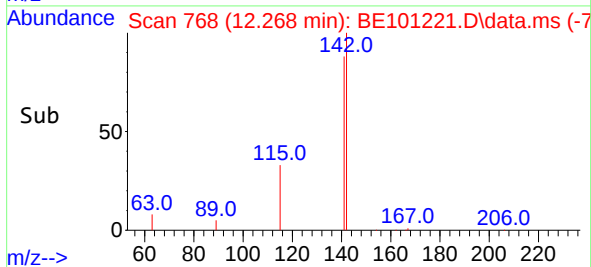
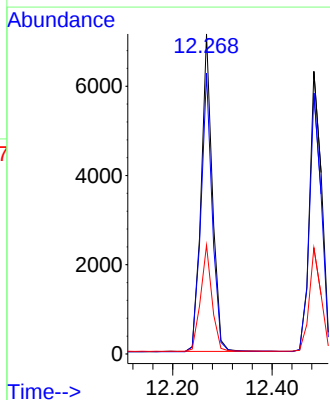
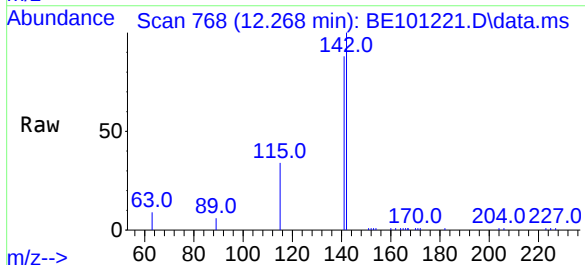
Instrument :
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ClientSampleId :
SSTDCCC0.4

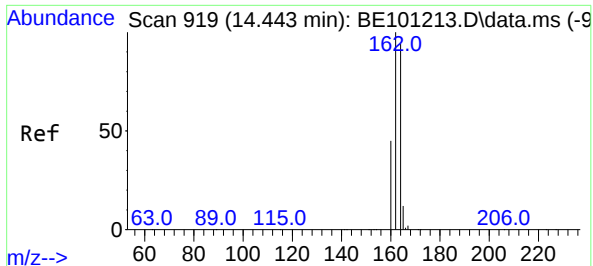
Tgt Ion:152 Resp: 13273
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.268 min Scan# 768
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:142 Resp: 11157
Ion Ratio Lower Upper
142 100
141 87.6 73.0 109.6
115 34.0 27.8 41.8

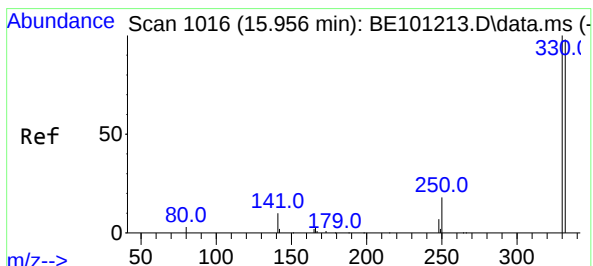
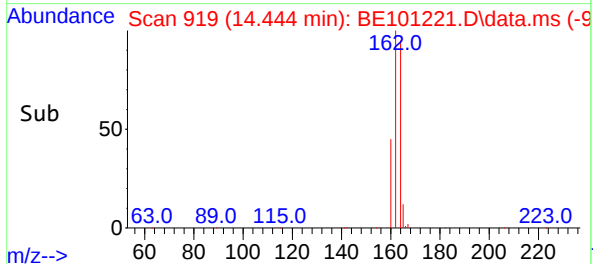
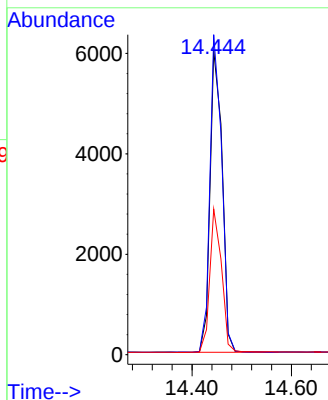
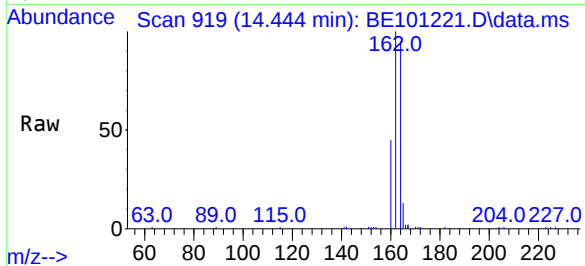




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.444 min Scan# 919
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

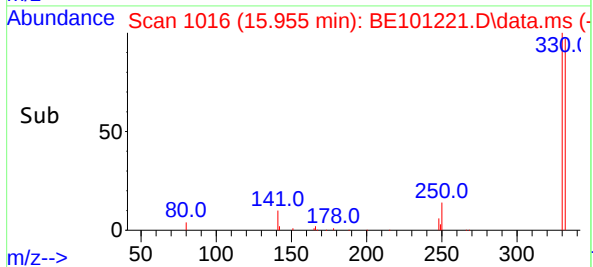
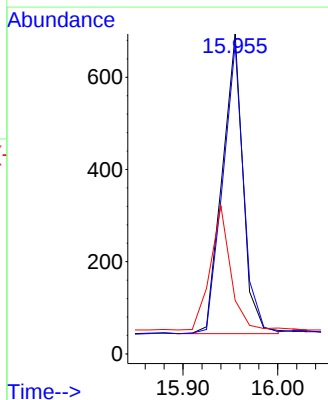
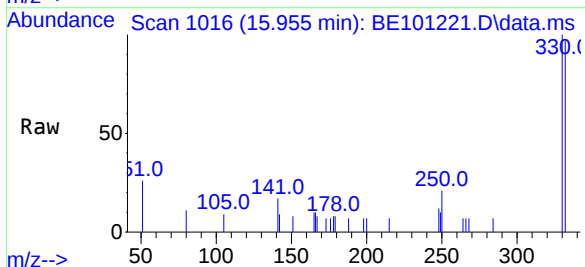
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

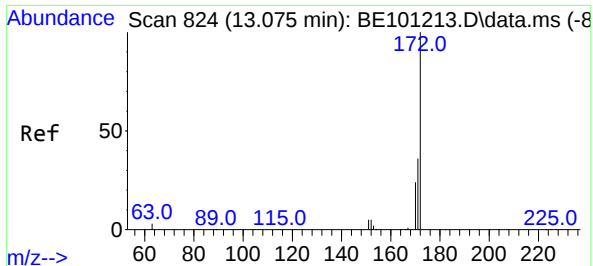
Tgt Ion:164 Resp: 10126
Ion Ratio Lower Upper
164 100
162 105.3 85.3 127.9
160 47.9 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.955 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:330 Resp: 992
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.6
141 39.9 30.4 45.6

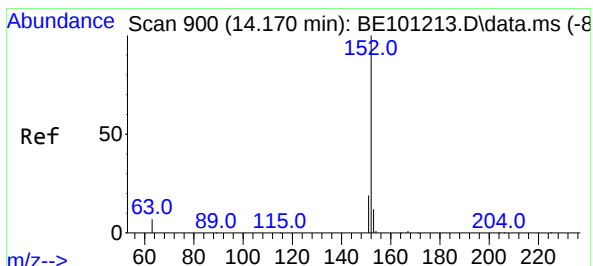
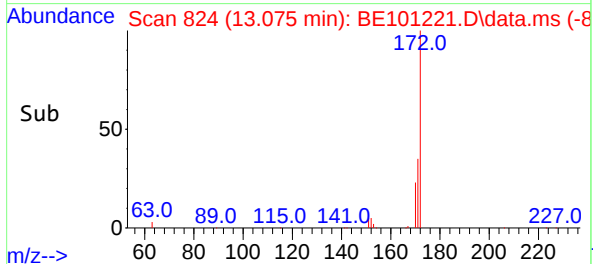
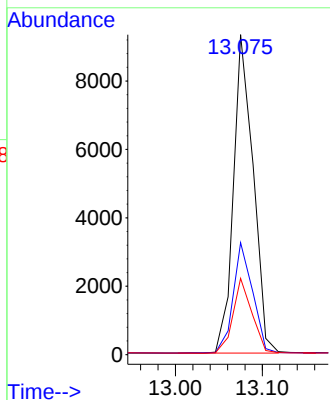
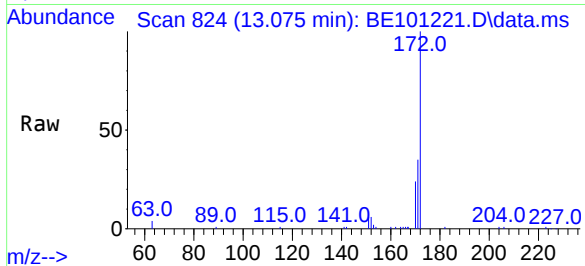




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

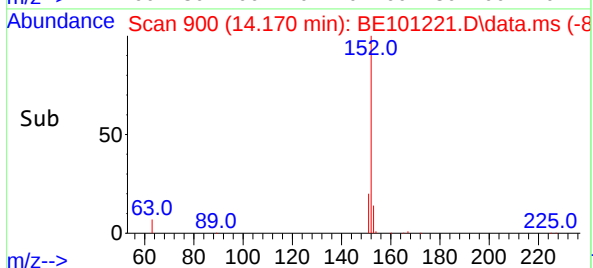
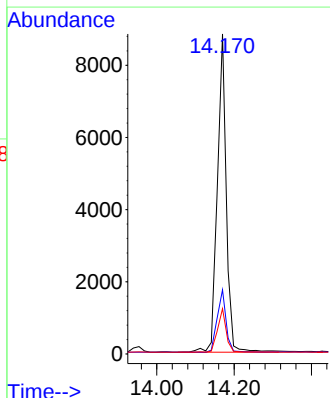
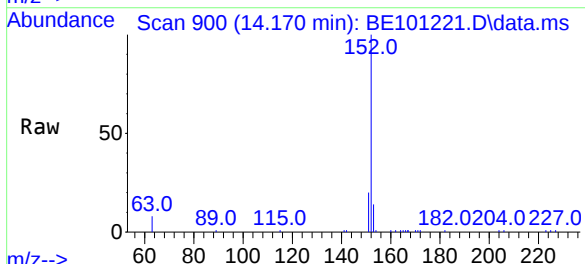
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

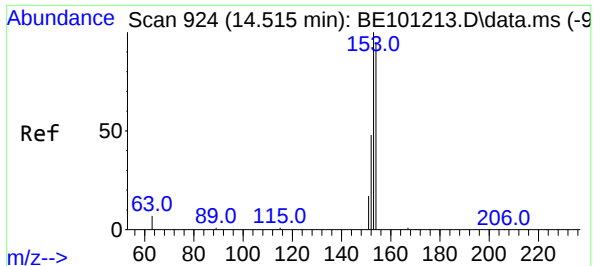
Tgt Ion:172 Resp: 14672
Ion Ratio Lower Upper
172 100
171 35.0 28.7 43.1
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.170 min Scan# 900
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:152 Resp: 14119
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.4 10.0 15.0

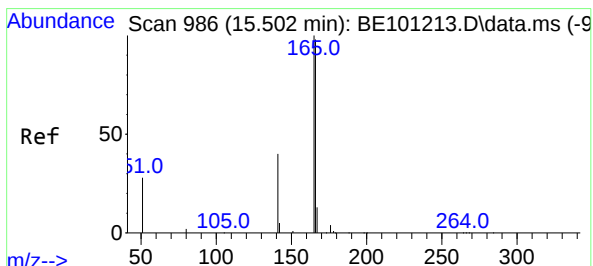
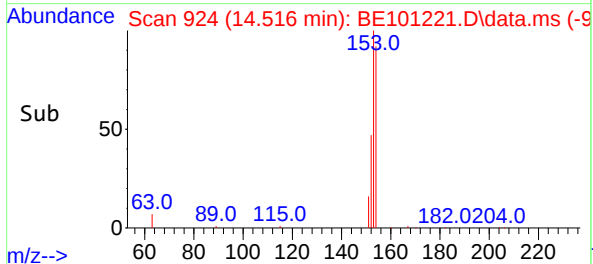
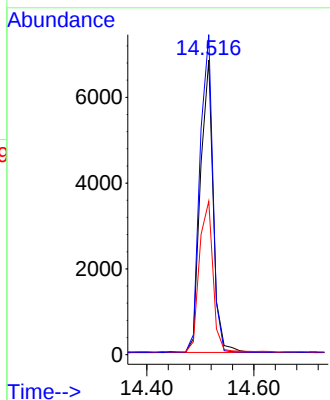
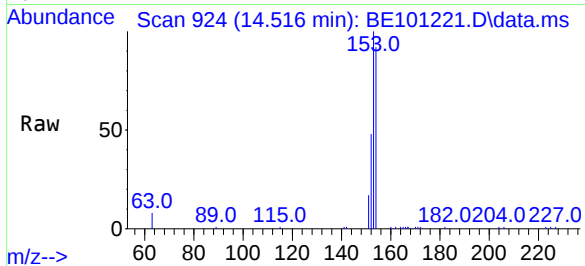




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.516 min Scan# 924
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

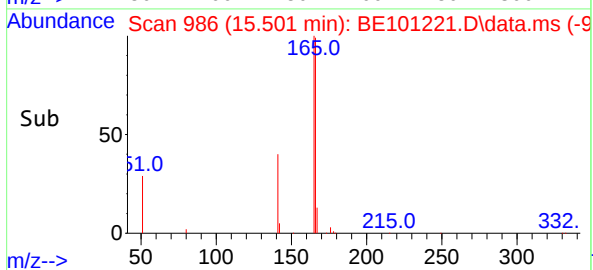
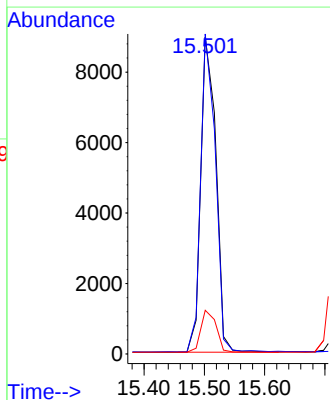
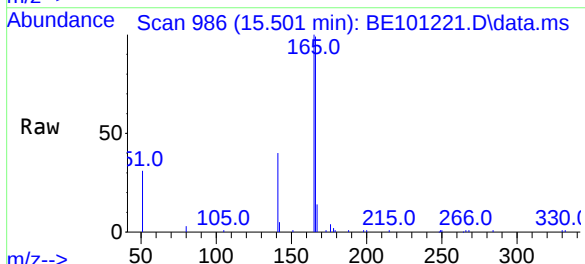
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

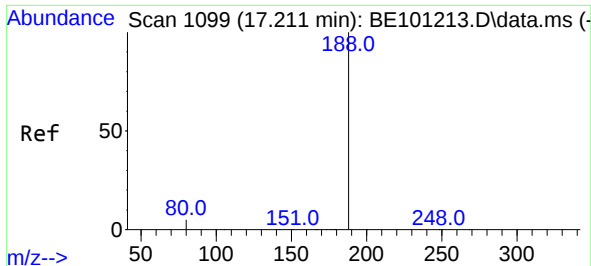
Tgt Ion:	154	Resp:	11331
Ion	Ratio	Lower	Upper
154	100		
153	109.3	84.9	127.3
152	55.0	42.7	64.1



#18
Fluorene
Concen: 0.40 ng
RT: 15.501 min Scan# 986
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:	166	Resp:	15675
Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.4
167	13.4	11.0	16.4

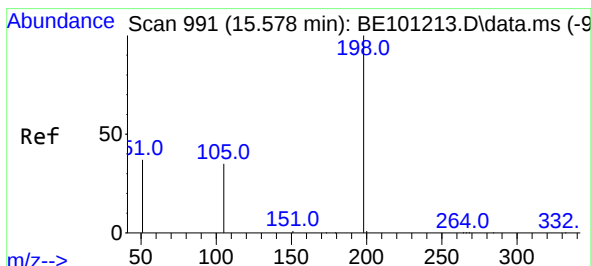
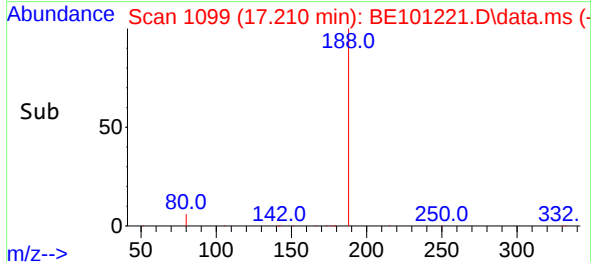
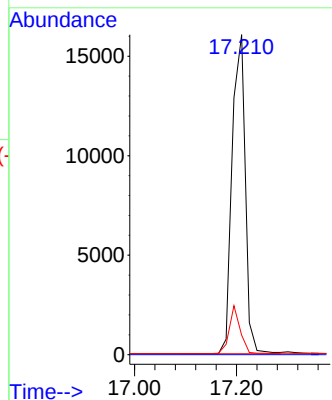
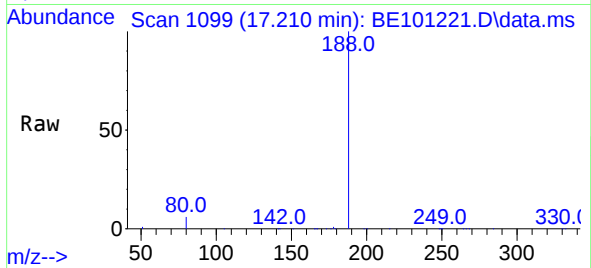




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.210 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

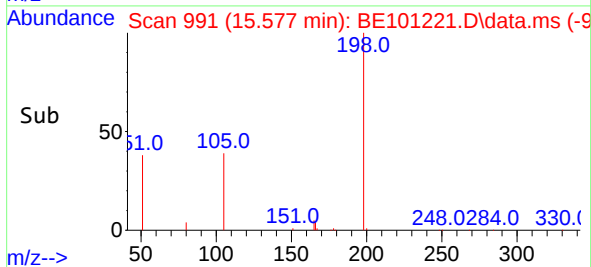
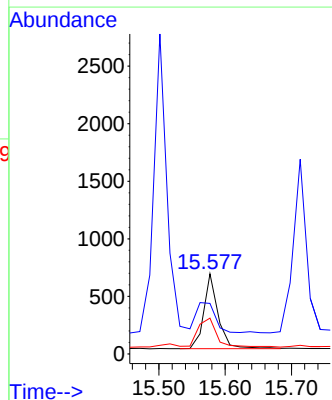
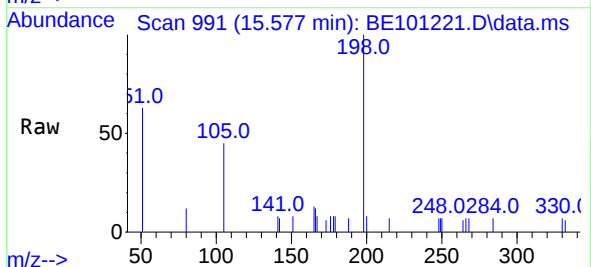
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

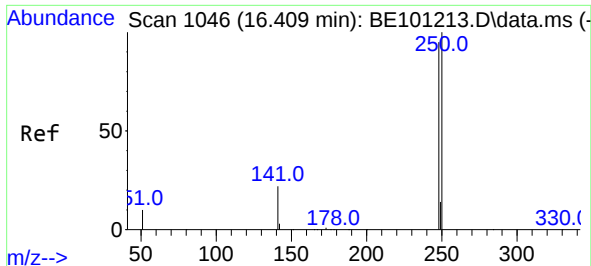
Tgt Ion:188 Resp: 28686
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.1 4.6 6.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.577 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:198 Resp: 975
Ion Ratio Lower Upper
198 100
51 63.1 55.9 83.9
105 44.8 33.6 50.4

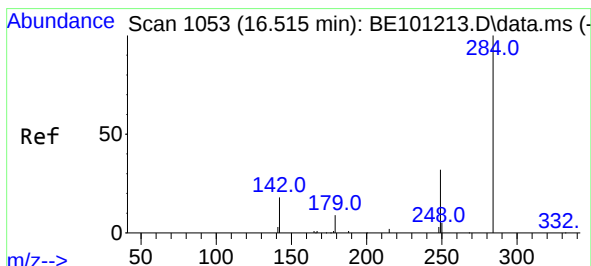
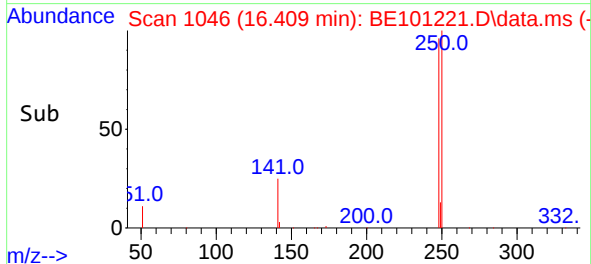
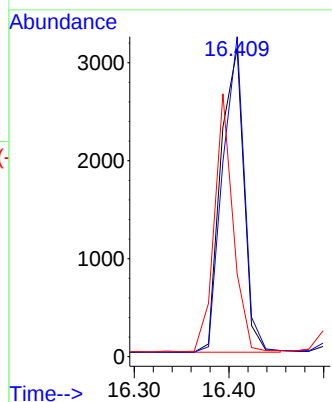
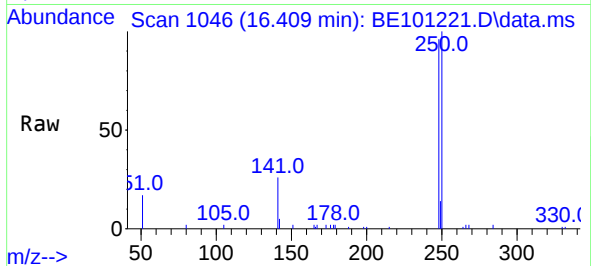




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.409 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

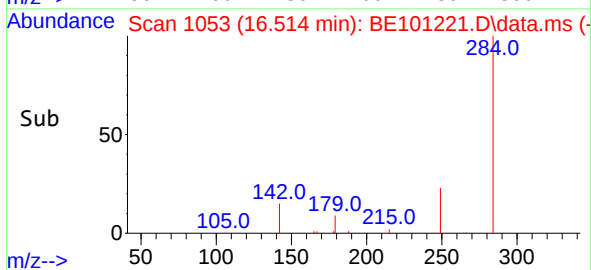
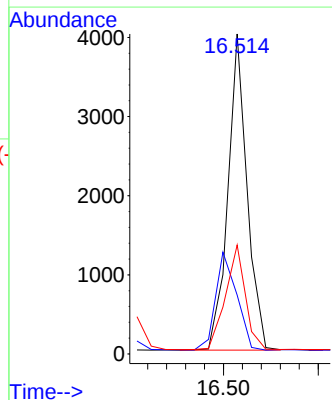
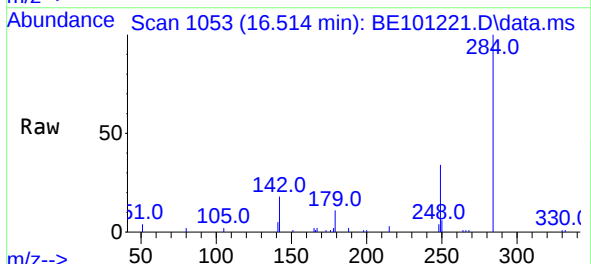
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

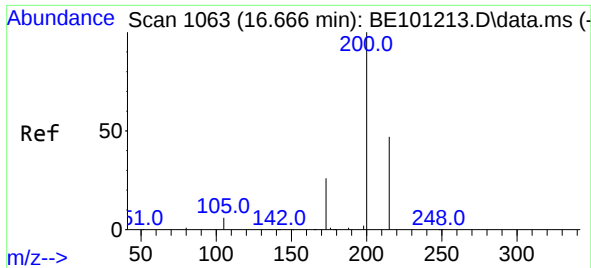
Tgt Ion:	248	Resp:	5261
Ion	Ratio	Lower	Upper
248	100		
250	103.8	84.5	126.7
141	26.9	19.8	29.8



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.514 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:	284	Resp:	5608
Ion	Ratio	Lower	Upper
284	100		
142	34.1	27.4	41.0
249	34.3	26.5	39.7

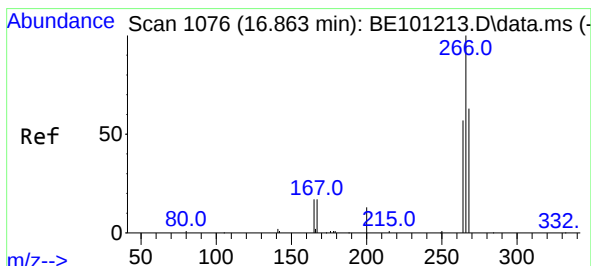
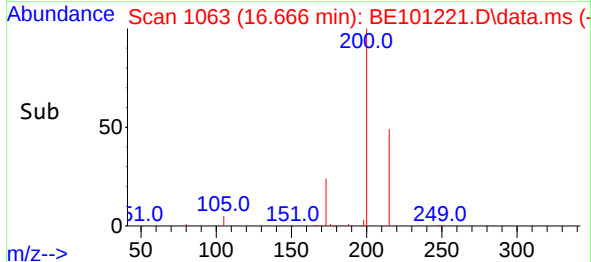
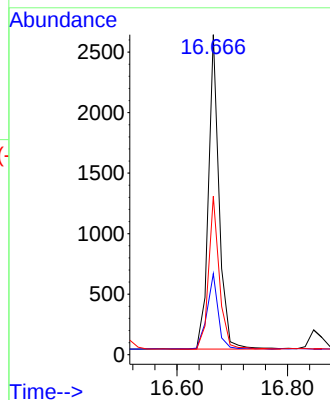
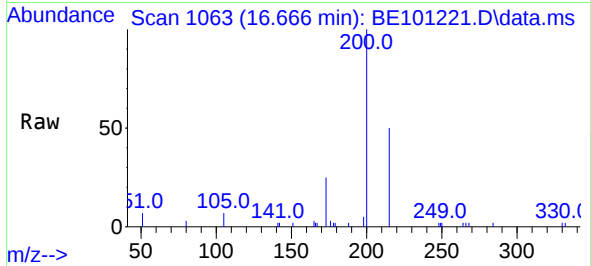




#23
Atrazine
Concen: 0.36 ng
RT: 16.666 min Scan# 1063
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

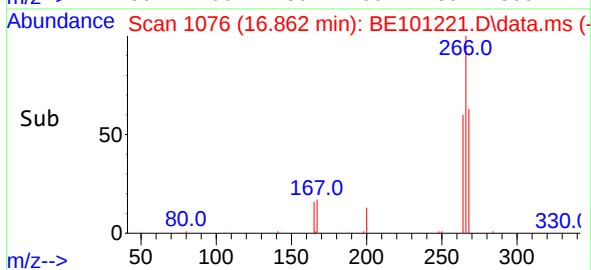
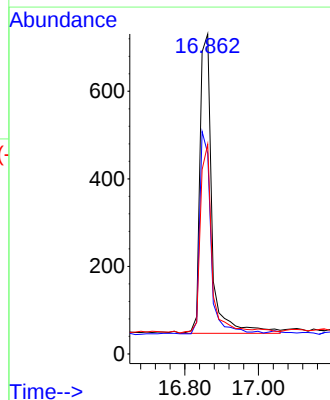
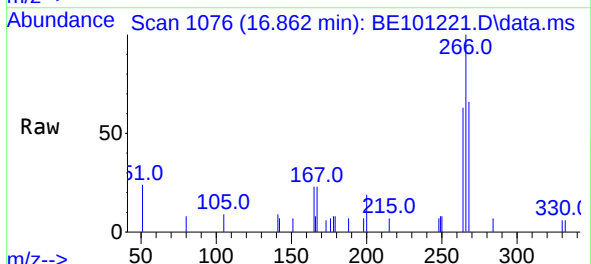
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

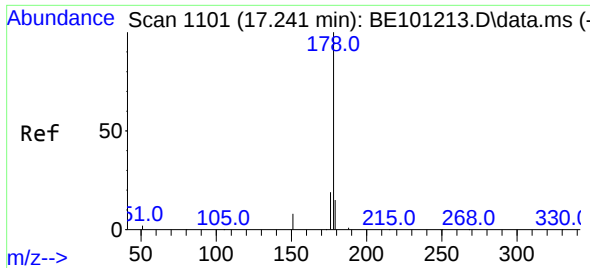
Tgt Ion:	200	Resp:	3484
Ion	Ratio	Lower	Upper
200	100		
173	25.3	21.9	32.9
215	49.5	38.6	57.8



#24
Pentachlorophenol
Concen: 0.29 ng
RT: 16.862 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:	266	Resp:	1546
Ion	Ratio	Lower	Upper
266	100		
264	62.8	49.1	73.7
268	60.3	50.6	76.0

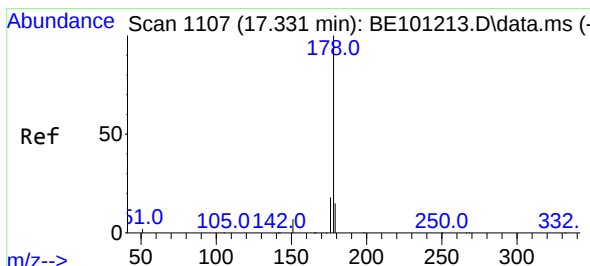
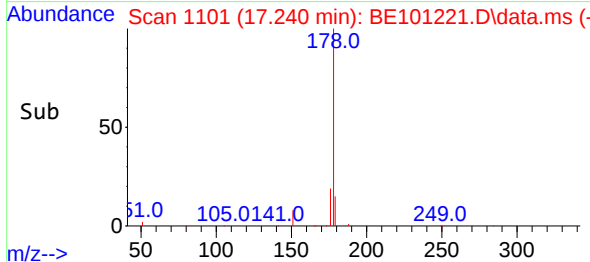
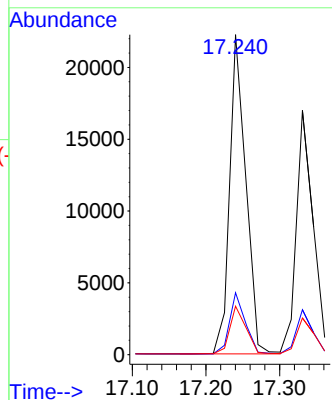
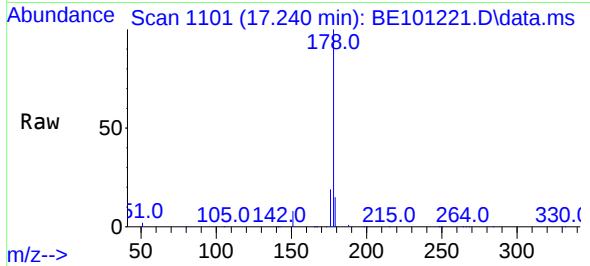




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.240 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

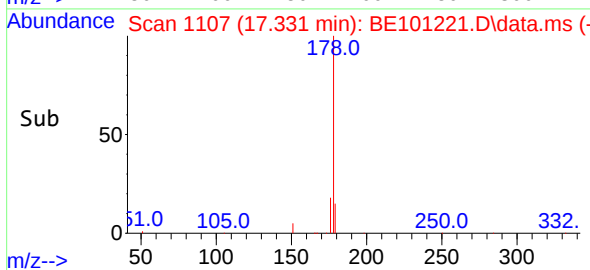
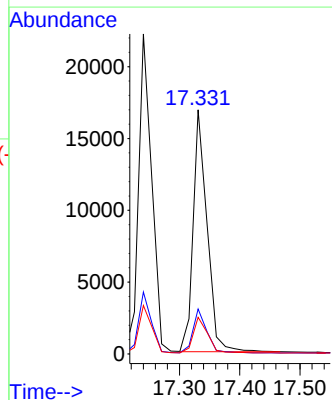
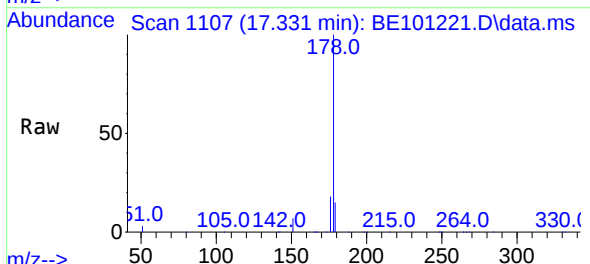
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

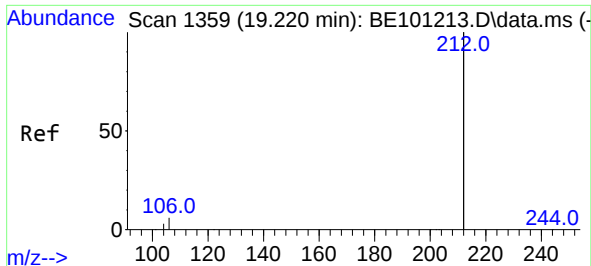
Tgt Ion:178 Resp: 33928
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.0 12.2 18.4



#26
Anthracene
Concen: 0.37 ng
RT: 17.331 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:178 Resp: 26953
Ion Ratio Lower Upper
178 100
176 18.1 14.4 21.6
179 15.4 11.8 17.8

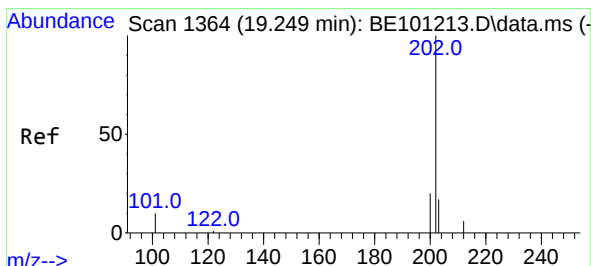
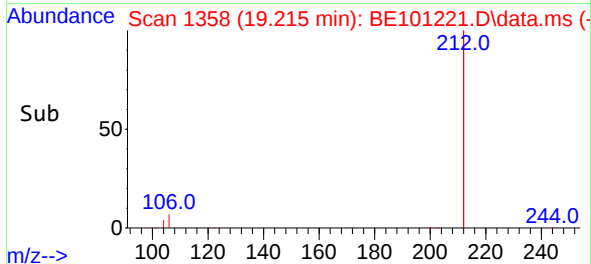
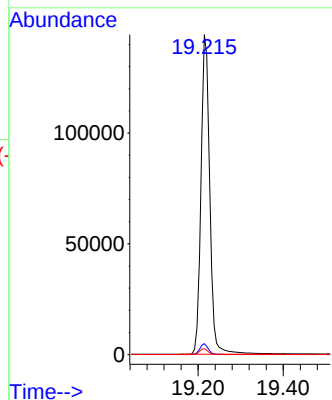
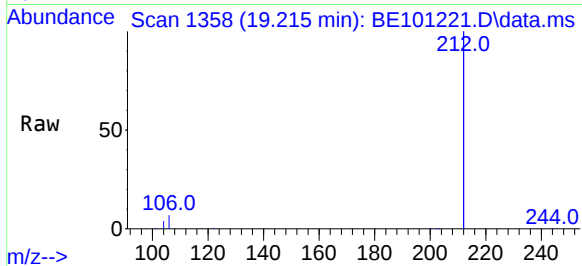




#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.215 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

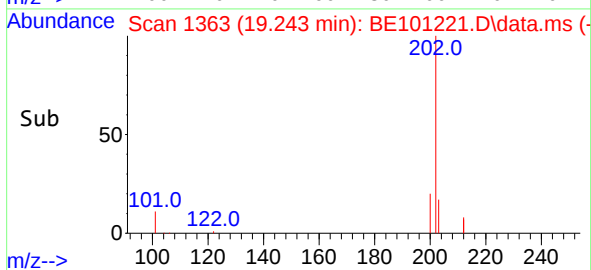
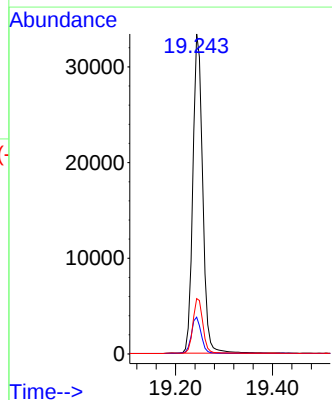
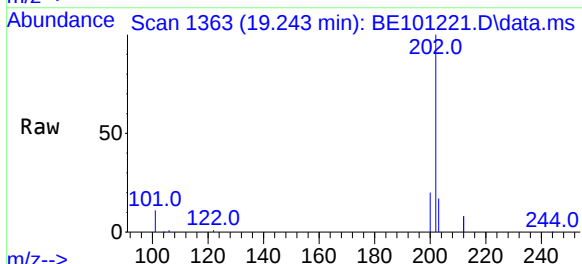
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

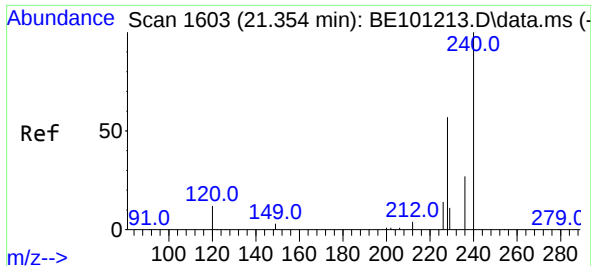
Tgt Ion:212 Resp: 207105
Ion Ratio Lower Upper
212 100
106 3.3 2.6 4.0
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.42 ng
RT: 19.243 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:202 Resp: 46604
Ion Ratio Lower Upper
202 100
101 11.6 9.1 13.7
203 17.3 13.6 20.4

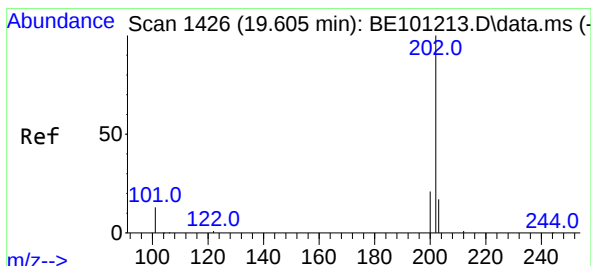
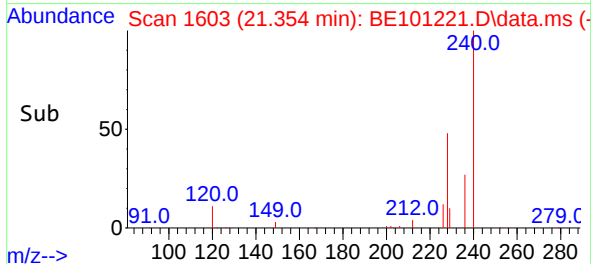
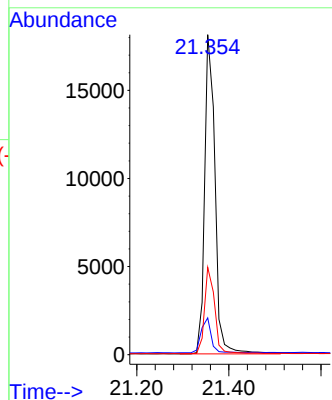
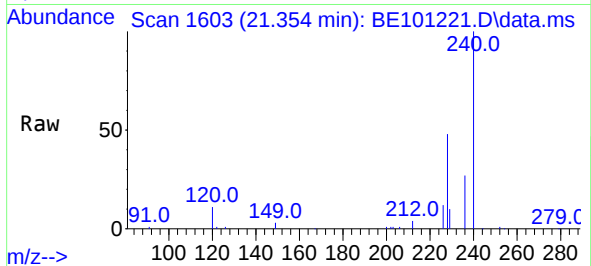




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.354 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

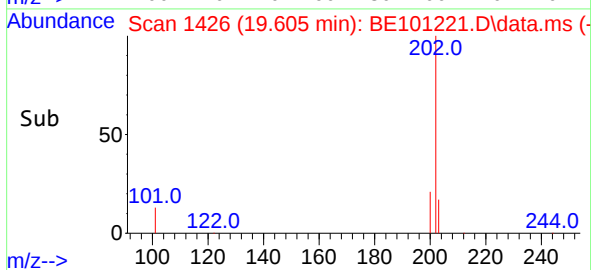
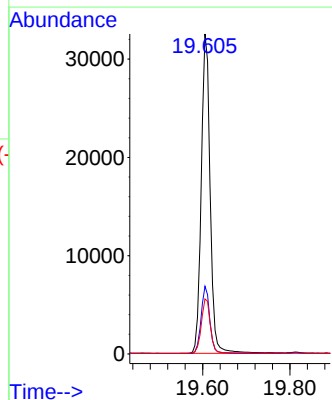
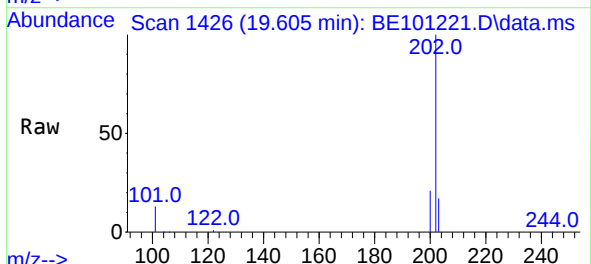
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

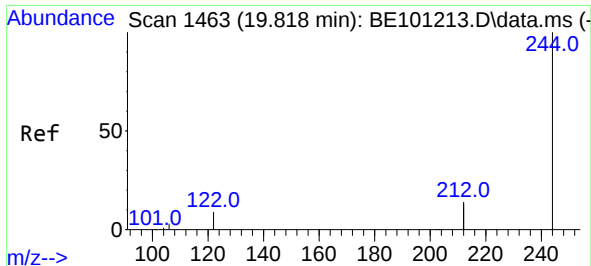
Tgt Ion:240 Resp: 28276
Ion Ratio Lower Upper
240 100
120 11.5 10.2 15.4
236 27.3 21.7 32.5



#30
Pyrene
Concen: 0.45 ng
RT: 19.605 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:202 Resp: 45996
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.3 13.8 20.8

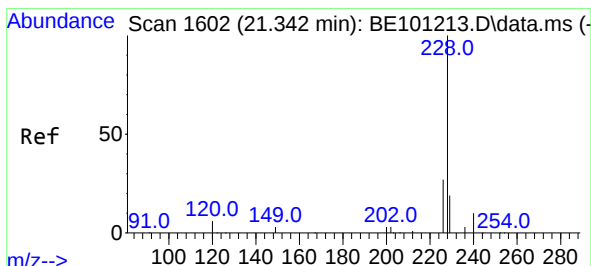
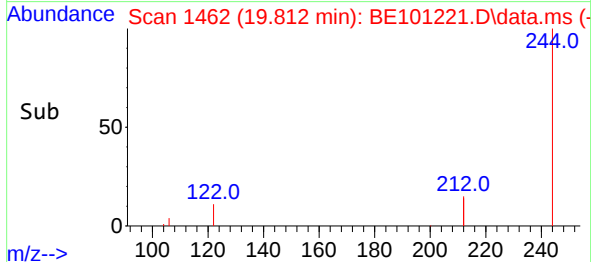
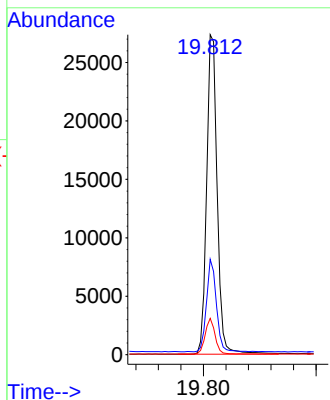
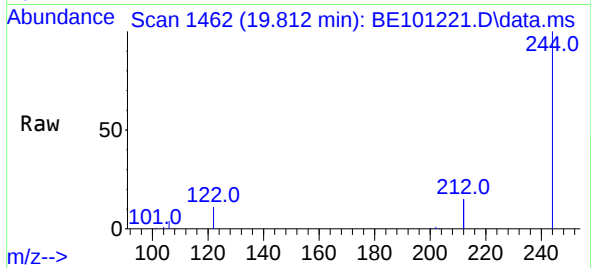




#31
 Terphenyl-d14
 Concen: 0.47 ng
 RT: 19.812 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BE101221.D
 Acq: 7 Apr 2021 9:21

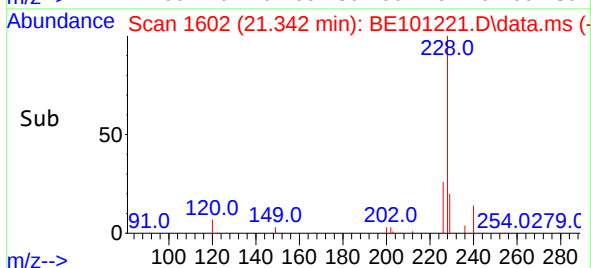
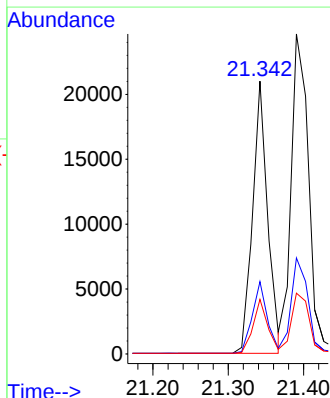
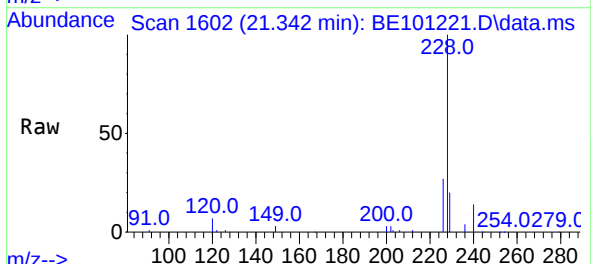
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

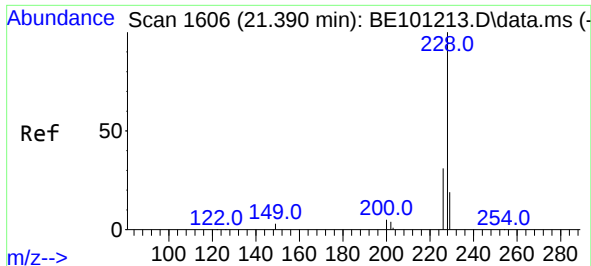
Tgt Ion:244 Resp: 35389
 Ion Ratio Lower Upper
 244 100
 212 29.8 21.9 32.9
 122 11.3 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.342 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BE101221.D
 Acq: 7 Apr 2021 9:21

Tgt Ion:228 Resp: 29126
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.4 32.2
 229 20.0 15.7 23.5

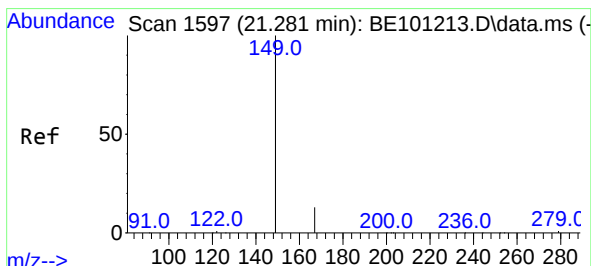
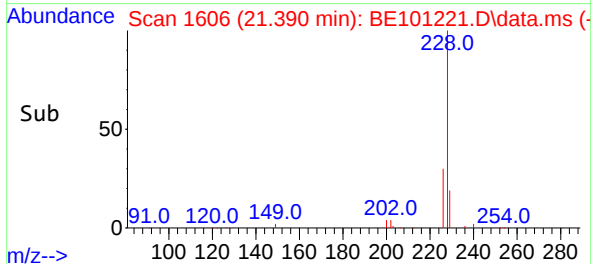
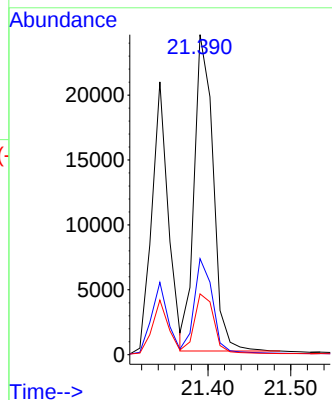
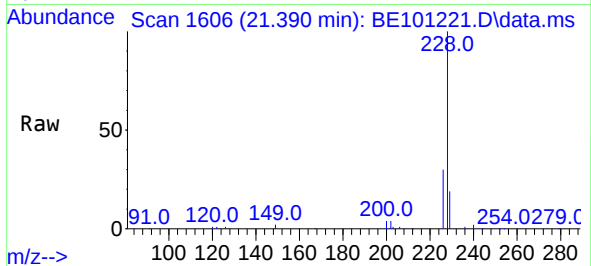




#33
Chrysene
Concen: 0.41 ng
RT: 21.390 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

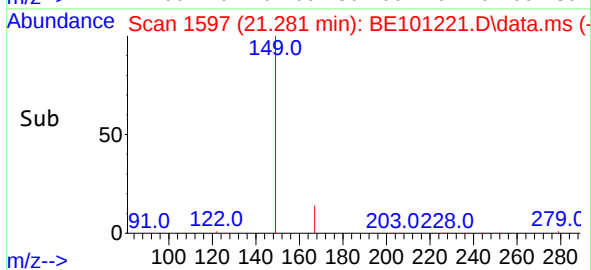
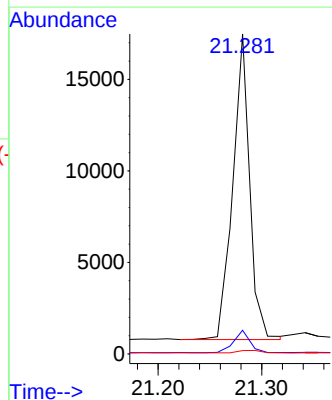
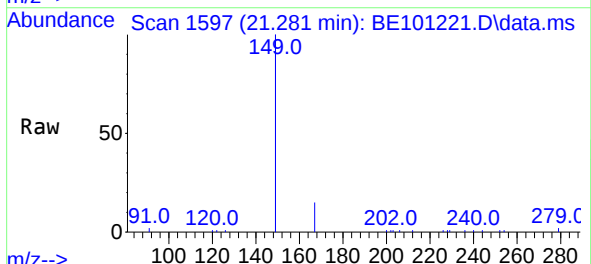
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

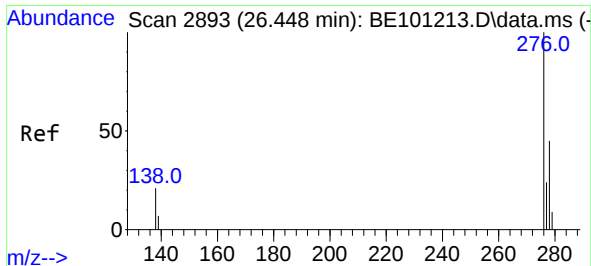
Tgt Ion:228 Resp: 38655
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 19.0 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.281 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:149 Resp: 18832
Ion Ratio Lower Upper
149 100
167 7.1 5.5 8.3
279 1.1 1.0 1.4

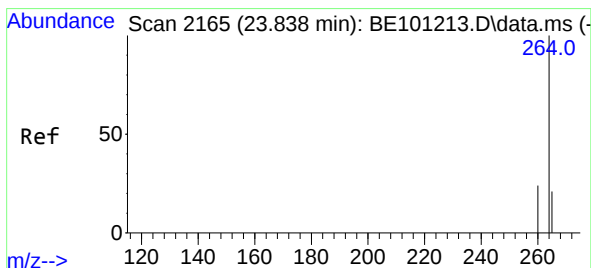
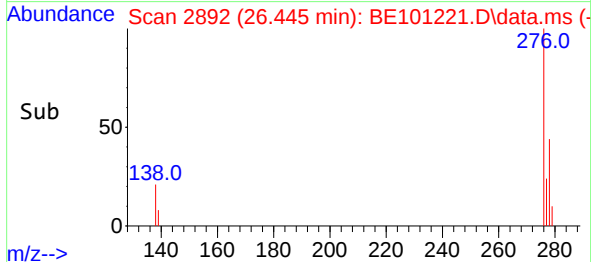
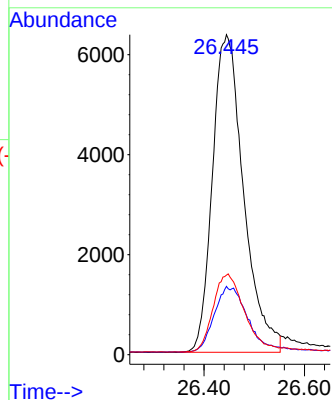
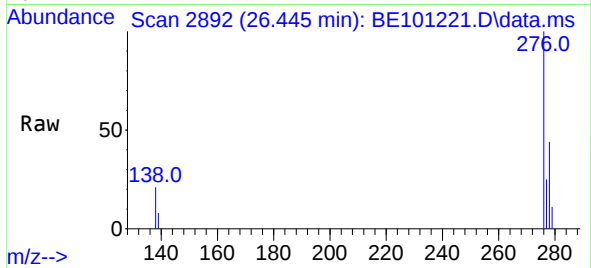




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 26.445 min Scan# 2892
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

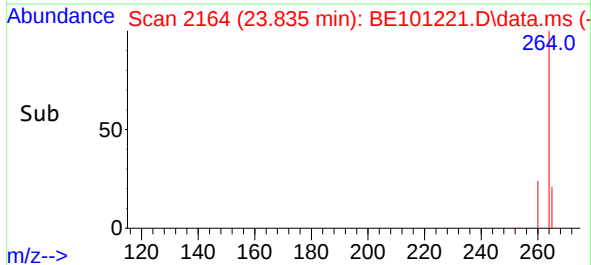
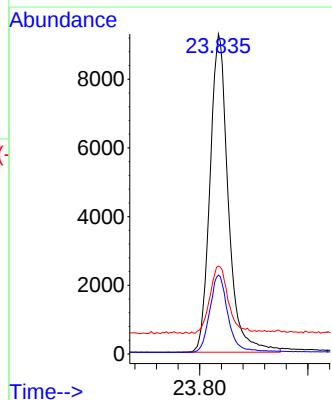
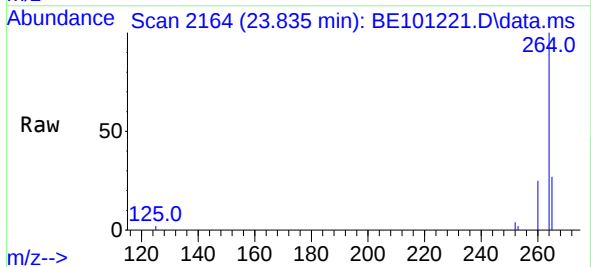
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

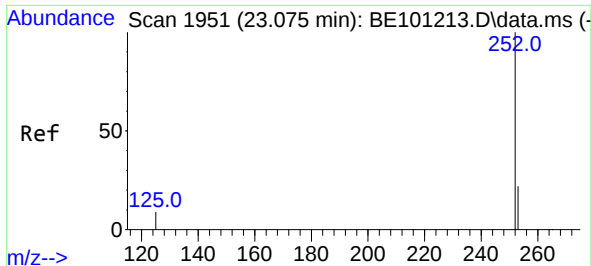
Tgt Ion:276 Resp: 27377
Ion Ratio Lower Upper
276 100
138 10.6 17.4 26.0#
277 24.7 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.835 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:264 Resp: 21761
Ion Ratio Lower Upper
264 100
260 24.6 19.3 28.9
265 27.4 22.4 33.6

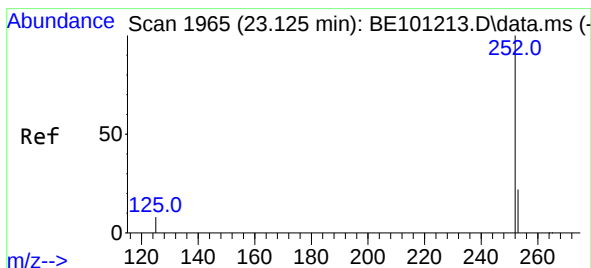
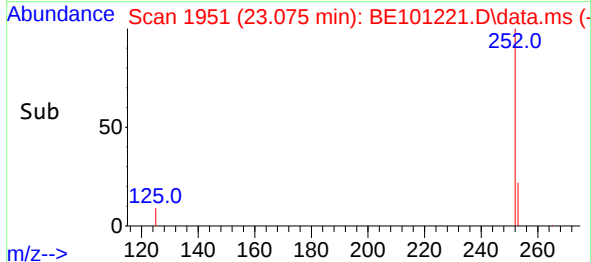
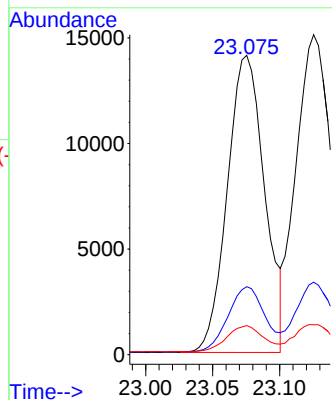
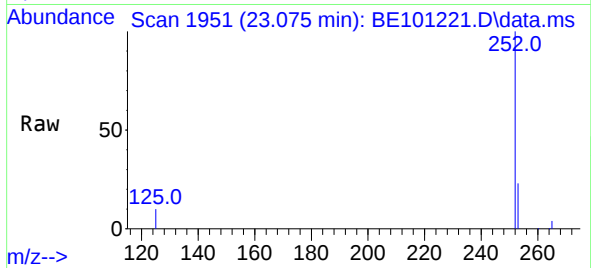




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 23.075 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

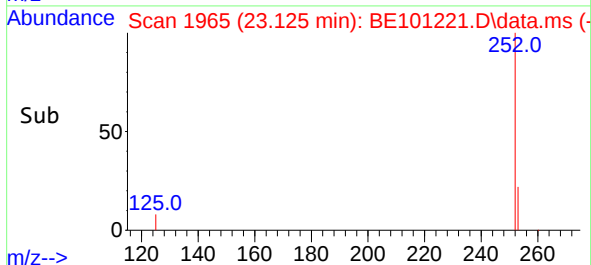
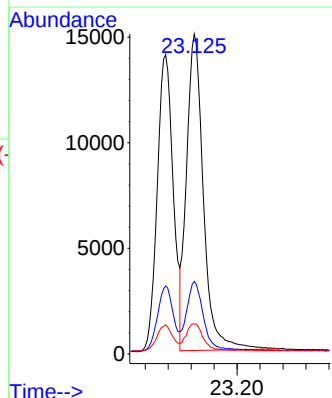
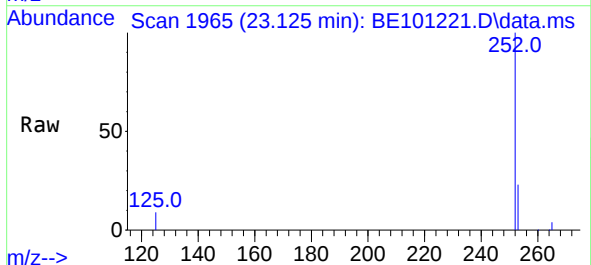
Tgt Ion:252 Resp: 27240
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 9.7 7.6 11.4

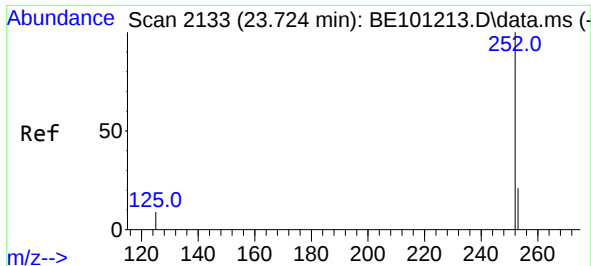
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 23.125 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:252 Resp: 30599
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 9.4 7.6 11.4

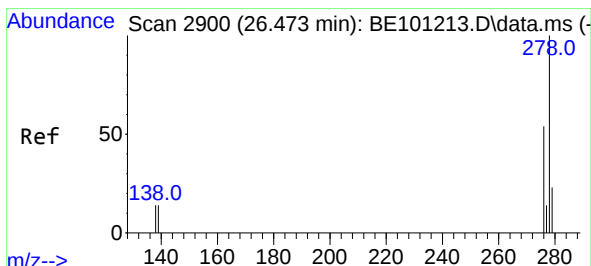
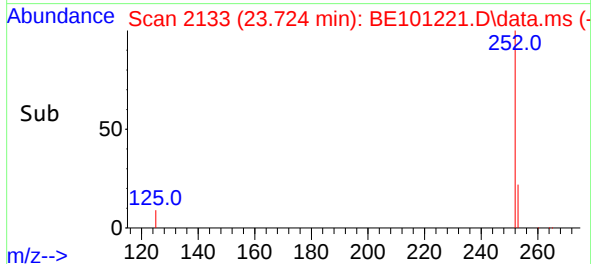
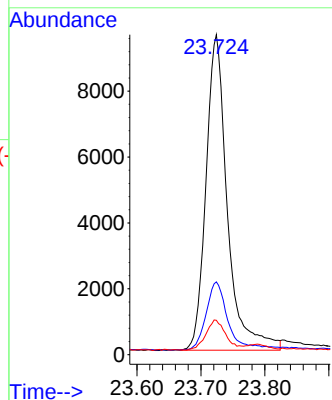
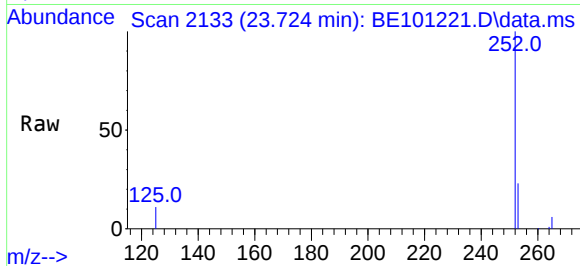




#39
Benzo(a)pyrene
Concen: 0.37 ng
RT: 23.724 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

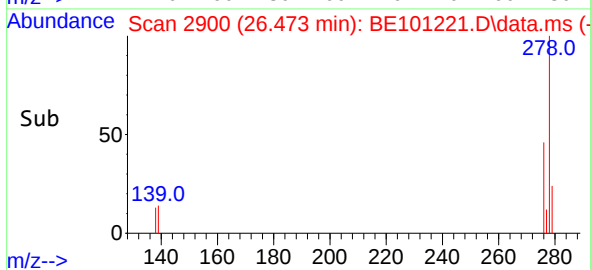
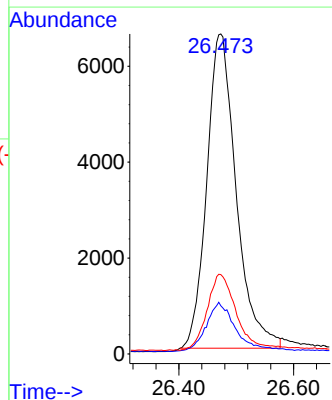
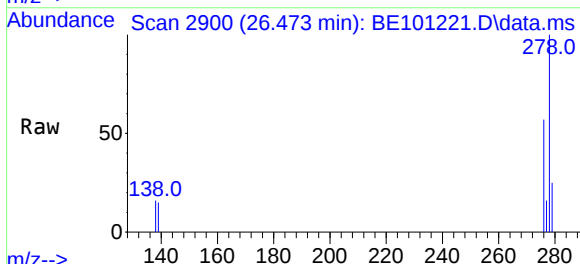
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

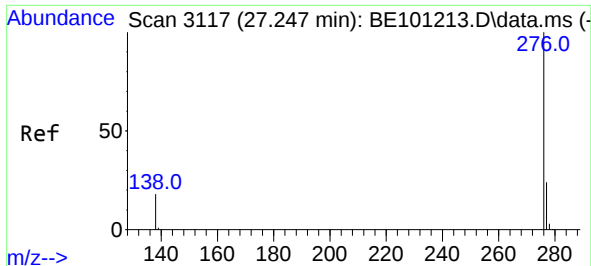
Tgt Ion:252	Resp:	22281
Ion Ratio	Lower	Upper
252	100	
253	22.8	18.0 27.0
125	10.7	8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 26.473 min Scan# 2900
Delta R.T. 0.000 min
Lab File: BE101221.D
Acq: 7 Apr 2021 9:21

Tgt Ion:278	Resp:	23329
Ion Ratio	Lower	Upper
278	100	
139	15.0	12.2 18.2
279	24.8	19.3 28.9





#41

Benzo(g,h,i)perylene

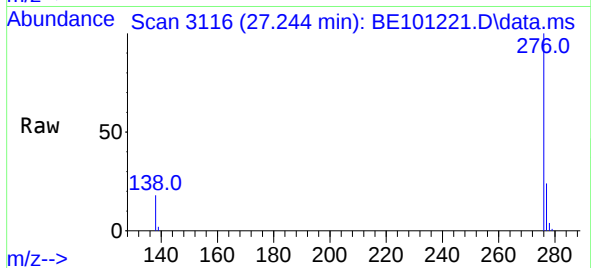
Concen: 0.42 ng

RT: 27.244 min Scan# 3116

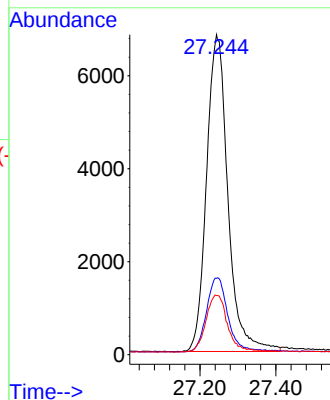
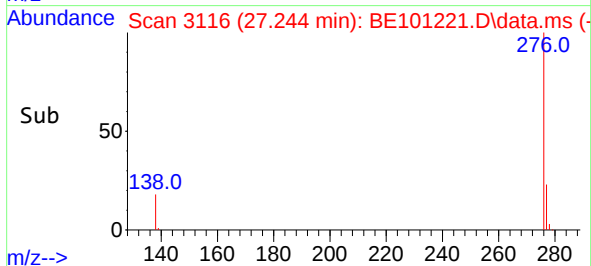
Delta R.T. 0.000 min

Lab File: BE101221.D

Acq: 7 Apr 2021 9:21



Tgt Ion:	276	Resp:	26586
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.0
138	18.5	15.2	22.8



Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4