

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
 Data File : BE101154.D
 Acq On : 31 Mar 2021 10:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 31 11:12:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:11:33 2021
 Response via : Initial Calibration

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

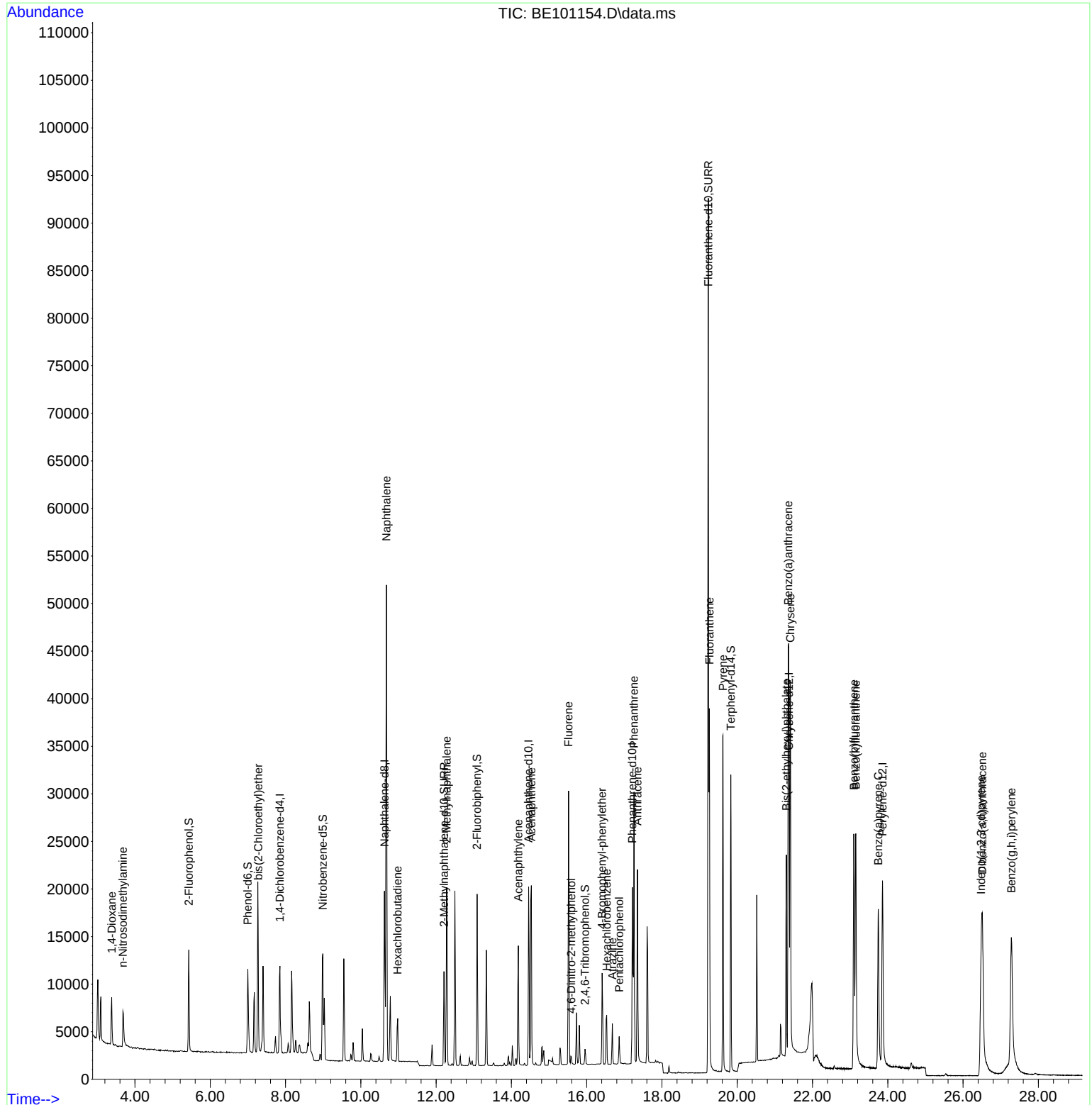
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.850	152	4512	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	18480	0.40	ng	#-0.01
13) Acenaphthene-d10	14.457	164	11064	0.40	ng	-0.01
19) Phenanthrene-d10	17.212	188	25504	0.40	ng	#-0.01
29) Chrysene-d12	21.378	240	31908	0.40	ng	0.00
36) Perylene-d12	23.859	264	31311	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.431	112	5180	0.49	ng	0.00
5) Phenol-d6	6.997	99	7383	0.45	ng	0.00
8) Nitrobenzene-d5	8.991	82	4424	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.210	152	11776	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	953	0.48	ng	-0.01
15) 2-Fluorobiphenyl	13.089	172	16468	0.40	ng	-0.01
27) Fluoranthene-d10	19.231	212	125153	0.39	ng	0.00
31) Terphenyl-d14	19.829	244	28223	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.381	88	3156	0.43	ng	# 92
3) n-Nitrosodimethylamine	3.680	42	3205	0.42	ng	99
6) bis(2-Chloroethyl)ether	7.274	93	5779	0.42	ng	99
9) Naphthalene	10.679	128	77550	0.41	ng	100
10) Hexachlorobutadiene	10.978	225	3269	0.38	ng	99
12) 2-Methylnaphthalene	12.282	142	12782	0.39	ng	99
16) Acenaphthylene	14.184	152	14752	0.35	ng	100
17) Acenaphthene	14.529	154	11954	0.39	ng	98
18) Fluorene	15.518	166	15389	0.38	ng	98
20) 4,6-Dinitro-2-methylph...	15.594	198	779	0.60	ng	91
21) 4-Bromophenyl-phenylether	16.410	248	4766	0.42	ng	# 69
22) Hexachlorobenzene	16.531	284	4903	0.39	ng	99
23) Atrazine	16.682	200	3200	0.45	ng	# 94
24) Pentachlorophenol	16.864	266	1499	0.45	ng	98
25) Phenanthrene	17.257	178	28340	0.40	ng	99
26) Anthracene	17.348	178	21673	0.36	ng	99
28) Fluoranthene	19.260	202	34282	0.38	ng	100
30) Pyrene	19.622	202	34677	0.37	ng	100
32) Benzo(a)anthracene	21.354	228	33573	0.41	ng	99
33) Chrysene	21.414	228	42560	0.44	ng	99
34) Bis(2-ethylhexyl)phtha...	21.305	149	26555	0.49	ng	99
35) Indeno(1,2,3-cd)pyrene	26.481	276	32006	0.50	ng	99
37) Benzo(b)fluoranthene	23.096	252	36790	0.45	ng	100
38) Benzo(k)fluoranthene	23.150	252	43683	0.42	ng	99
39) Benzo(a)pyrene	23.748	252	30492	0.40	ng	99
40) Dibenzo(a,h)anthracene	26.513	278	27326	0.44	ng	98
41) Benzo(g,h,i)perylene	27.284	276	37651	0.48	ng	98

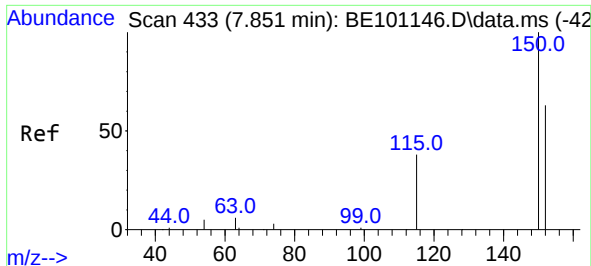
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
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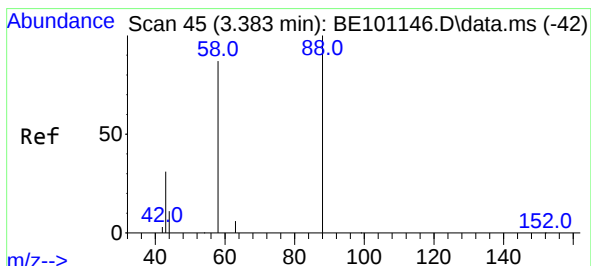
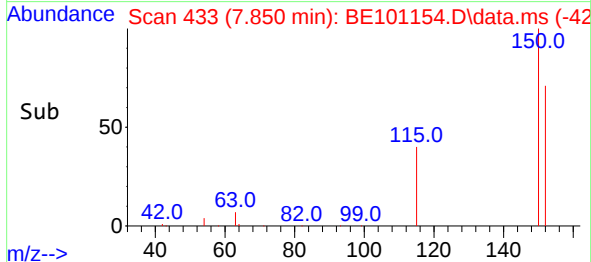
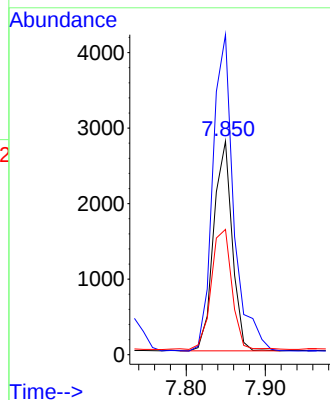
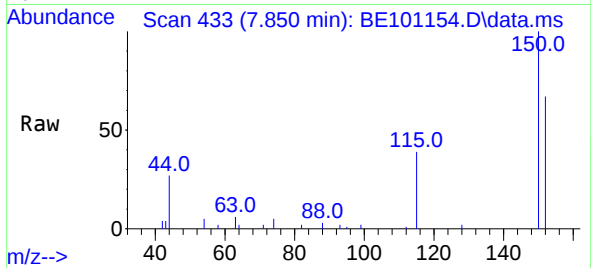




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.850 min Scan# 433
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

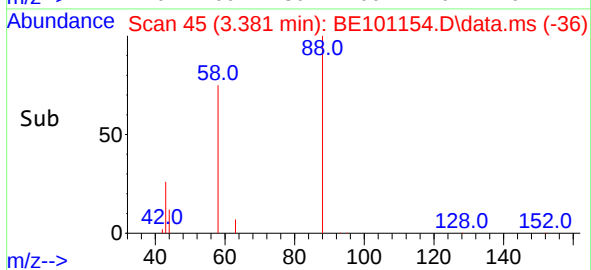
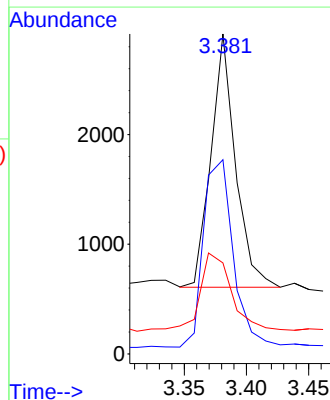
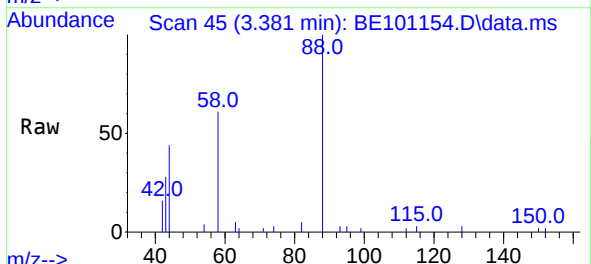
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 4512
Ion Ratio Lower Upper
152 100
150 149.9 126.3 189.5
115 58.7 48.9 73.3

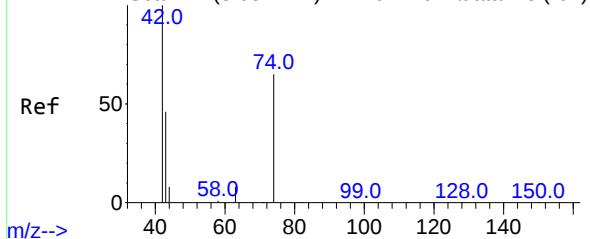


#2
1,4-Dioxane
Concen: 0.43 ng
RT: 3.381 min Scan# 45
Delta R.T. -0.002 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion: 88 Resp: 3156
Ion Ratio Lower Upper
88 100
58 91.4 68.5 102.7
43 41.1 27.2 40.8#

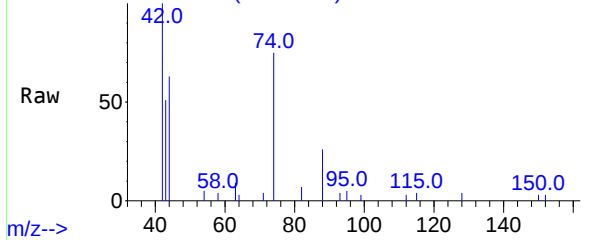


Abundance Scan 71 (3.682 min): BE101146.D\data.ms (-67)



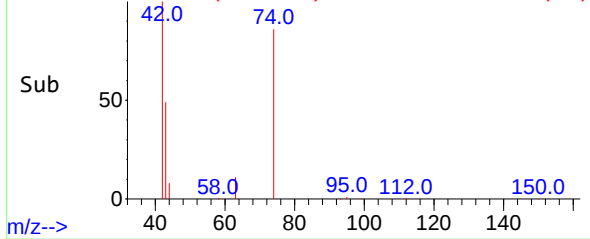
m/z-->

Abundance Scan 71 (3.680 min): BE101154.D\data.ms



m/z-->

Abundance Scan 71 (3.680 min): BE101154.D\data.ms (-62)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.42 ng

RT: 3.680 min Scan# 71

Delta R.T. -0.002 min

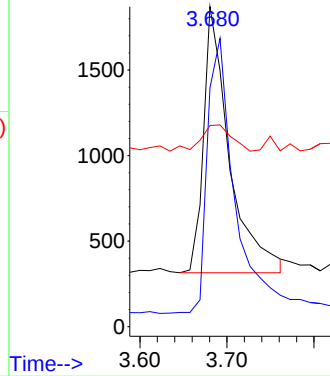
Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

Tgt Ion: 42 Resp: 3205

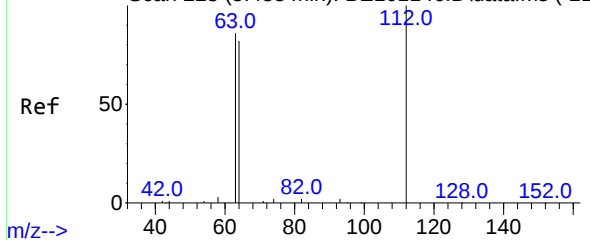
Ion	Ratio	Lower	Upper
42	100		
74	108.4	87.0	130.6
44	11.6	8.3	12.5

Abundance



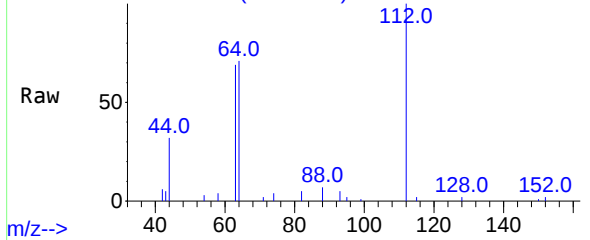
Time-->

Abundance Scan 223 (5.433 min): BE101146.D\data.ms (-21)



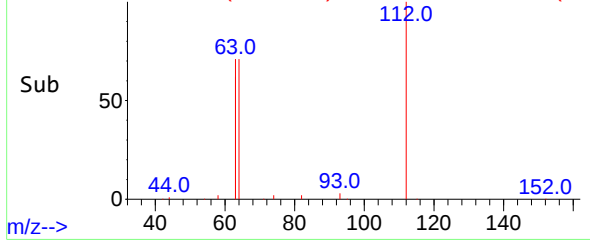
m/z-->

Abundance Scan 223 (5.431 min): BE101154.D\data.ms



m/z-->

Abundance Scan 223 (5.431 min): BE101154.D\data.ms (-20)



m/z-->

#4

2-Fluorophenol

Concen: 0.49 ng

RT: 5.431 min Scan# 223

Delta R.T. -0.002 min

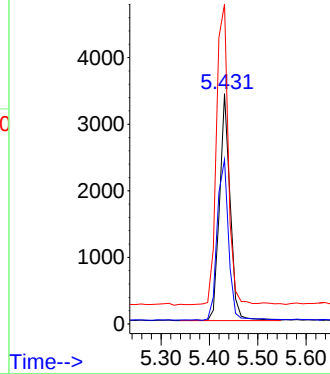
Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

Tgt Ion: 112 Resp: 5180

Ion	Ratio	Lower	Upper
112	100		
64	75.6	60.8	91.2
63	146.4	119.4	179.0

Abundance



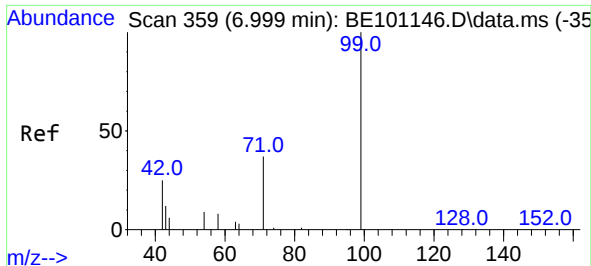
Time-->

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

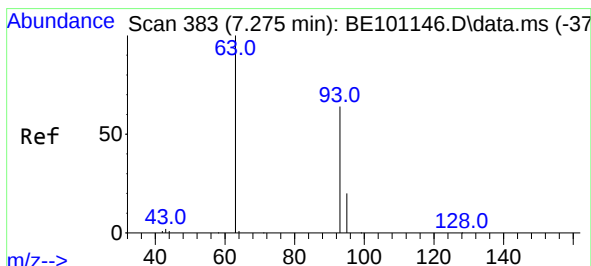
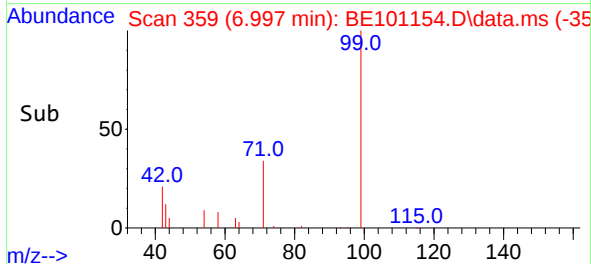
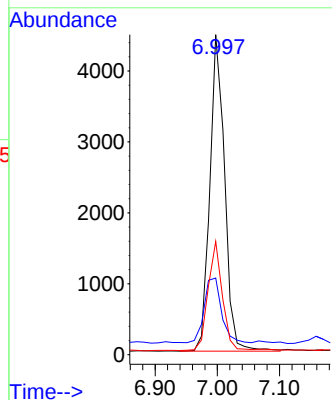
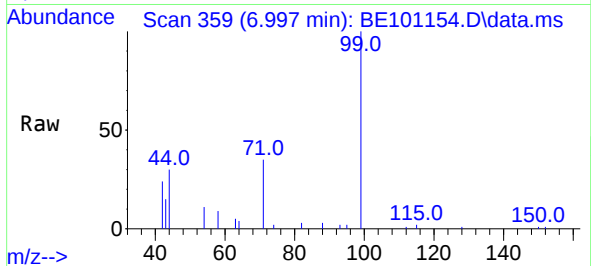


#5
Phenol-d6
Concen: 0.45 ng
RT: 6.997 min Scan# 359
Delta R.T. -0.002 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 7383

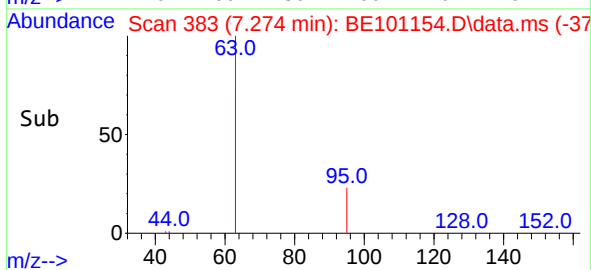
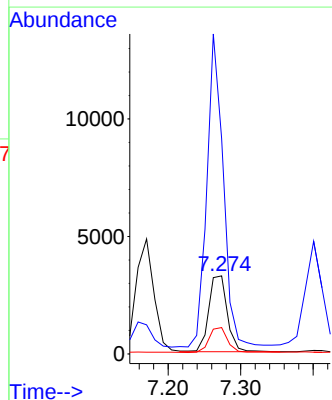
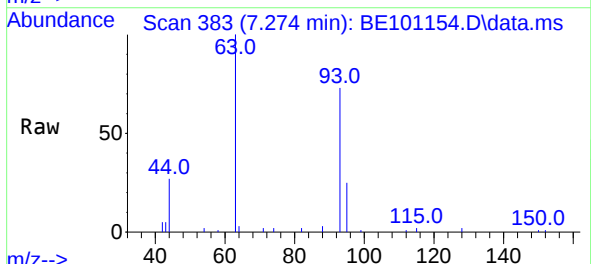
Ion	Ratio	Lower	Upper
99	100		
42	24.1	18.8	28.2
71	33.0	26.3	39.5

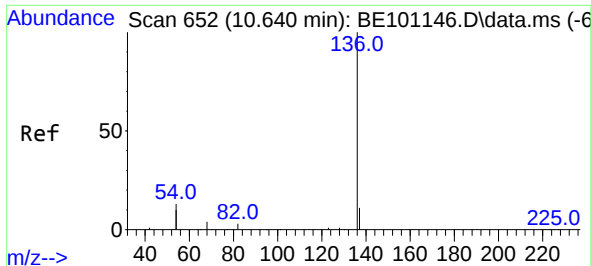


#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.274 min Scan# 383
Delta R.T. -0.002 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion: 93 Resp: 5779

Ion	Ratio	Lower	Upper
93	100		
63	363.3	292.5	438.7
95	32.6	25.8	38.6

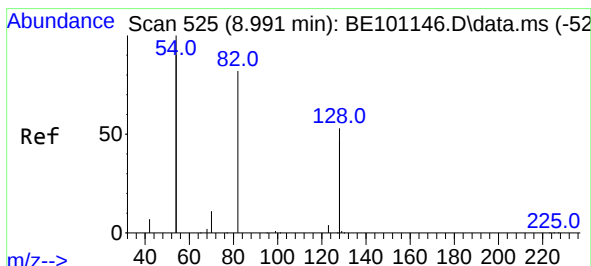
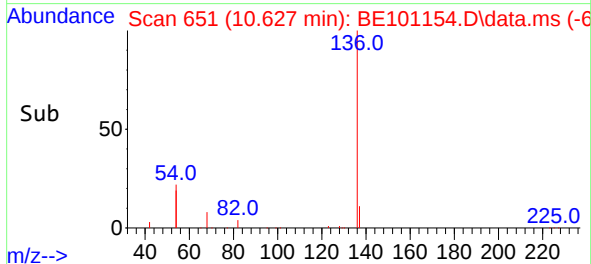
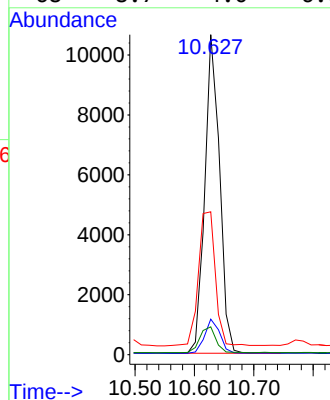
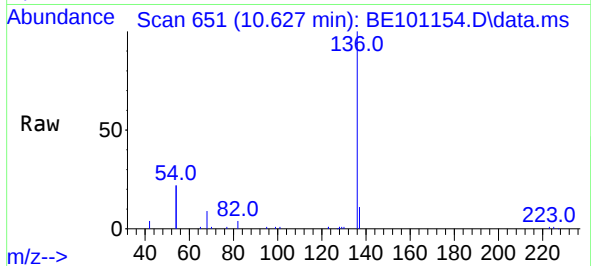




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.627 min Scan# 651
Delta R.T. -0.013 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

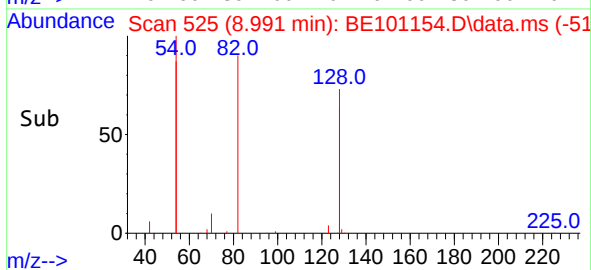
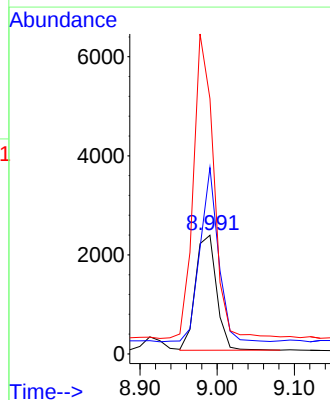
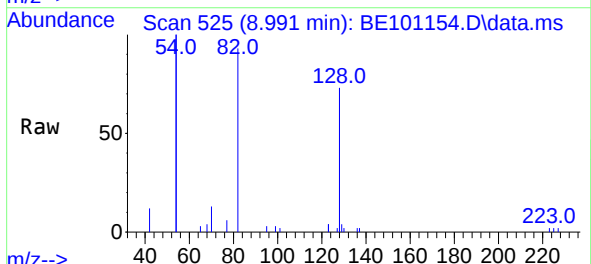
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

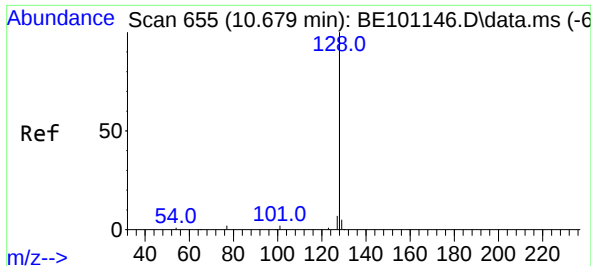
Tgt Ion:	136	Resp:	18480
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	44.6	20.2	30.4#
68	8.7	4.0	6.0#



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.991 min Scan# 525
Delta R.T. 0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:	82	Resp:	4424
Ion Ratio	Lower	Upper	
82	100		
128	156.9	101.5	152.3#
54	214.8	189.8	284.6

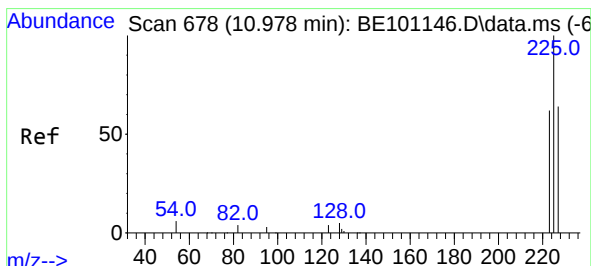
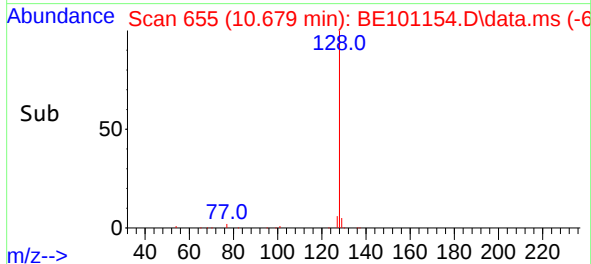
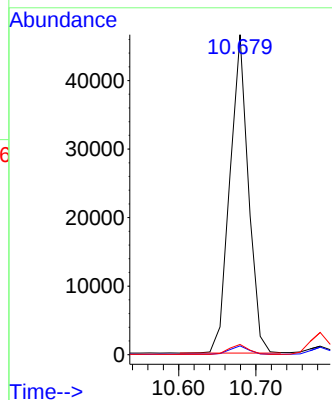
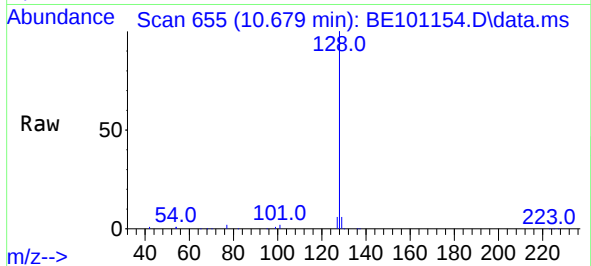




#9
Naphthalene
Concen: 0.41 ng
RT: 10.679 min Scan# 655
Delta R.T. 0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

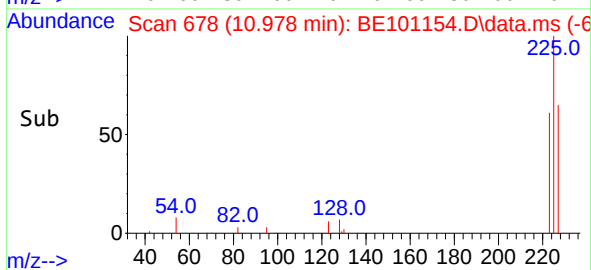
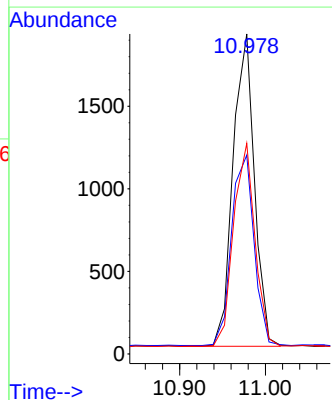
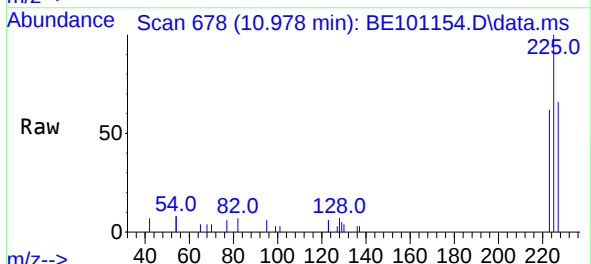
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

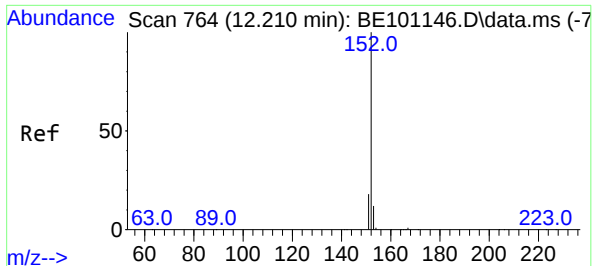
Tgt Ion:128 Resp: 77550
Ion Ratio Lower Upper
128 100
129 2.8 2.2 3.2
127 3.2 2.7 4.1



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.978 min Scan# 678
Delta R.T. 0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:225 Resp: 3269
Ion Ratio Lower Upper
225 100
223 64.0 50.1 75.1
227 65.3 51.7 77.5

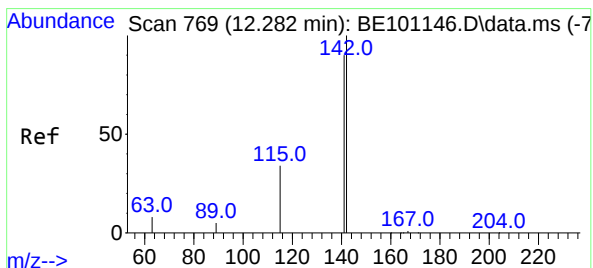
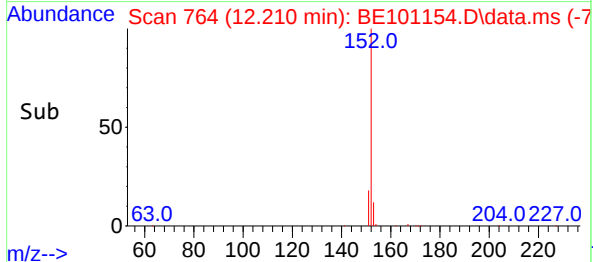
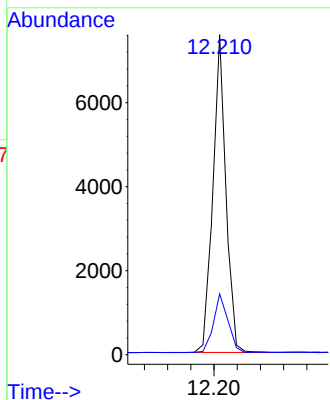
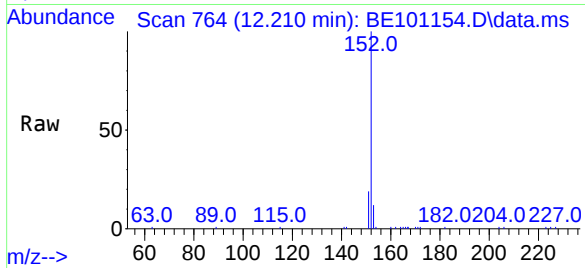




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.210 min Scan# 764
Delta R.T. -0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

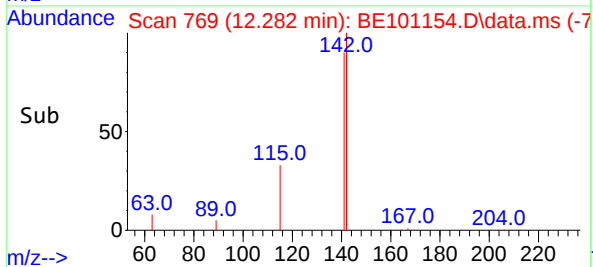
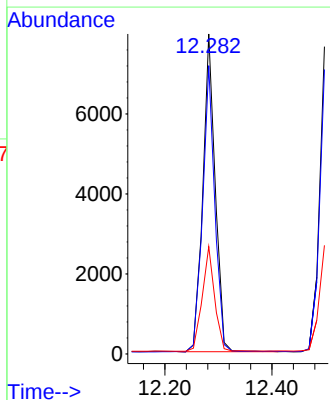
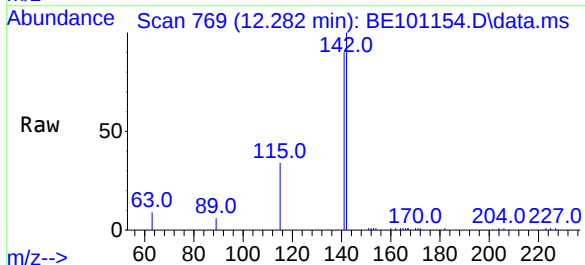
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

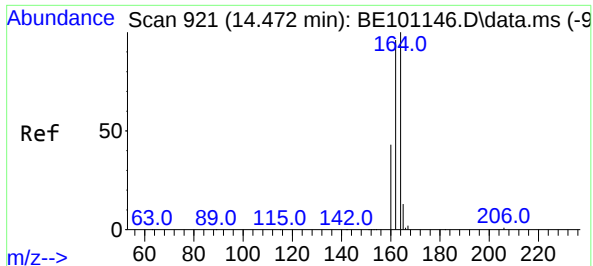
Tgt Ion:152 Resp: 11776
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.282 min Scan# 769
Delta R.T. -0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:142 Resp: 12782
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 33.6 27.8 41.6



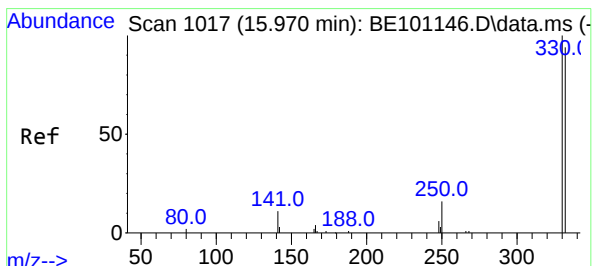
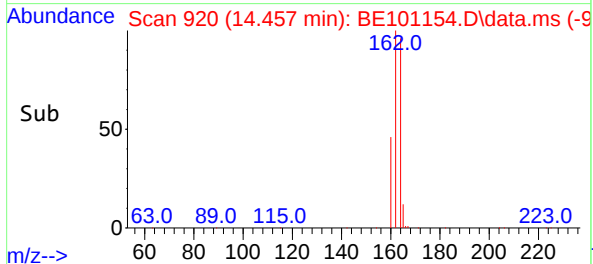
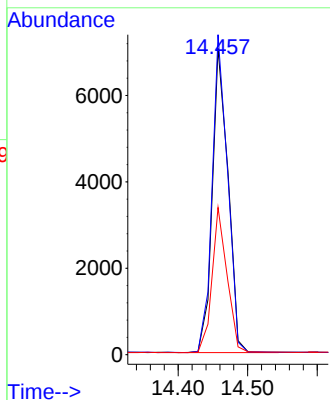
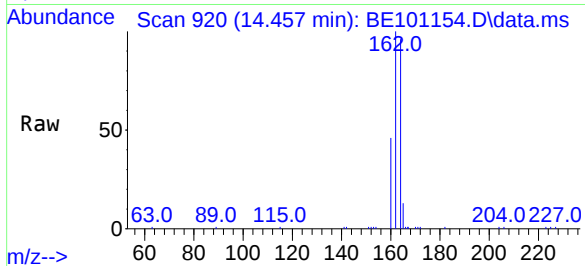


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.457 min Scan# 920
Delta R.T. -0.015 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 11064

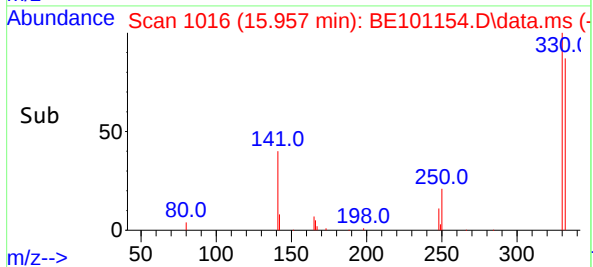
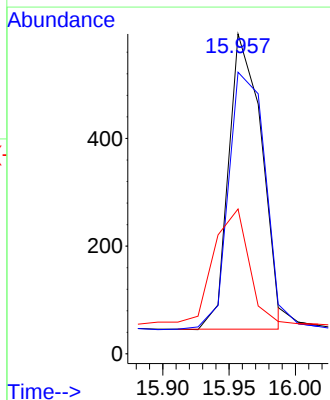
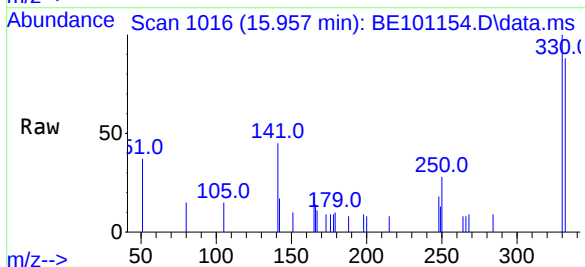
Ion	Ratio	Lower	Upper
164	100		
162	104.5	76.6	115.0
160	48.1	34.5	51.7

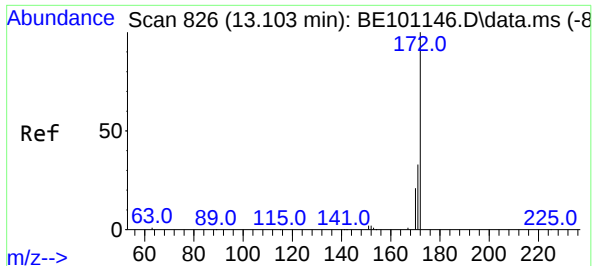


#14
2,4,6-Tribromophenol
Concen: 0.48 ng
RT: 15.957 min Scan# 1016
Delta R.T. -0.014 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:330 Resp: 953

Ion	Ratio	Lower	Upper
330	100		
332	96.5	69.1	103.7
141	42.1	30.6	45.8

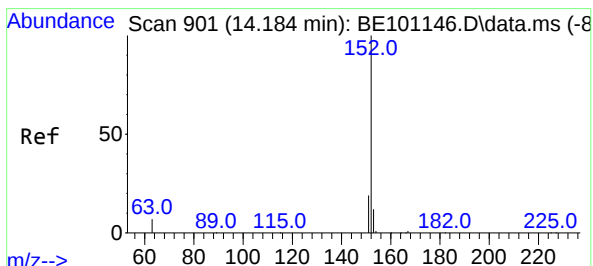
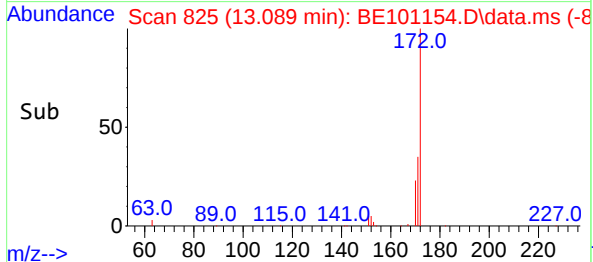
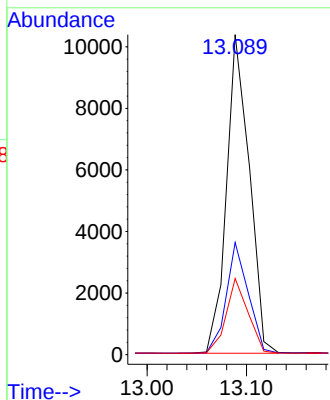
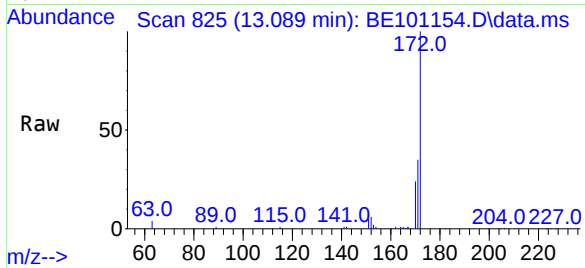




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.089 min Scan# 825
Delta R.T. -0.015 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

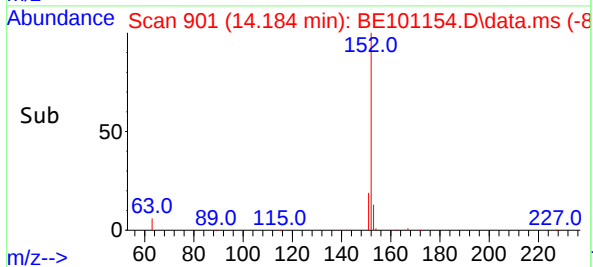
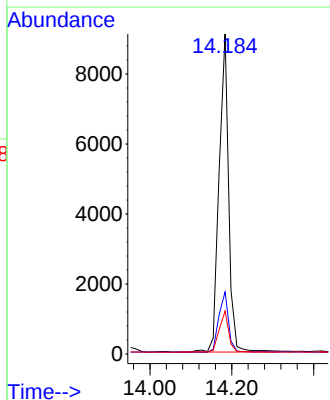
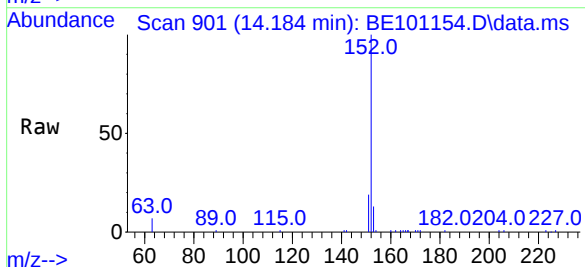
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

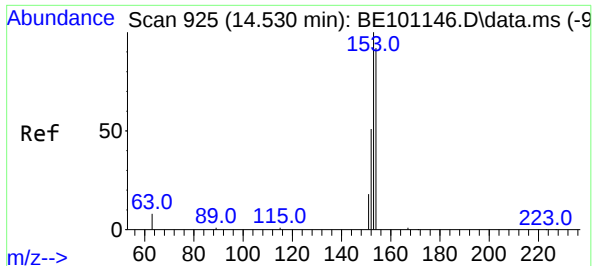
Tgt Ion:	172	Resp:	16468
Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.4	39.6
170	23.8	17.4	26.0



#16
Acenaphthylene
Concen: 0.35 ng
RT: 14.184 min Scan# 901
Delta R.T. -0.000 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:	152	Resp:	14752
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.0
153	12.9	10.3	15.5





#17

Acenaphthene

Concen: 0.39 ng

RT: 14.529 min Scan# 925

Delta R.T. -0.000 min

Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

Instrument :

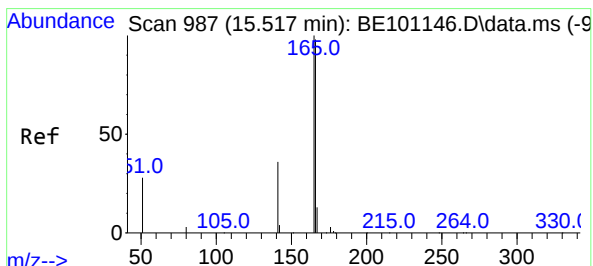
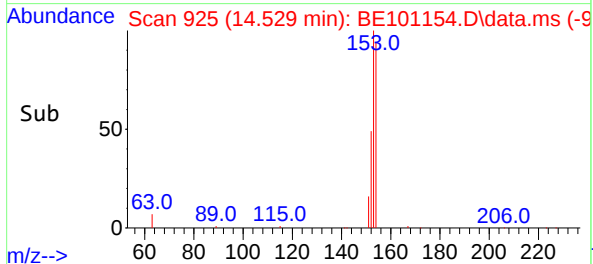
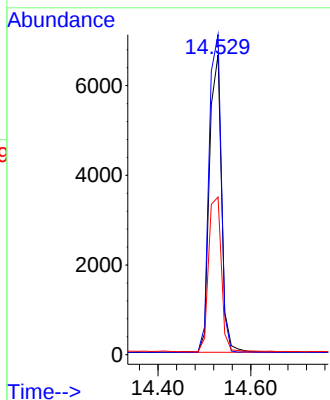
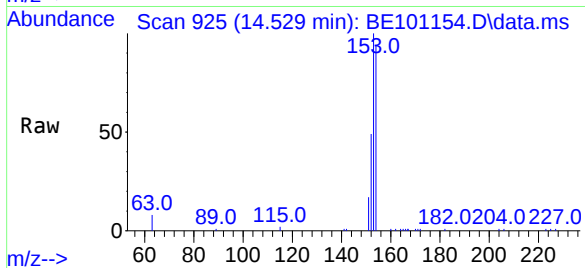
BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:154 Resp: 11954

Ion	Ratio	Lower	Upper
154	100		
153	107.4	86.7	130.1
152	55.1	46.1	69.1



#18

Fluorene

Concen: 0.38 ng

RT: 15.518 min Scan# 987

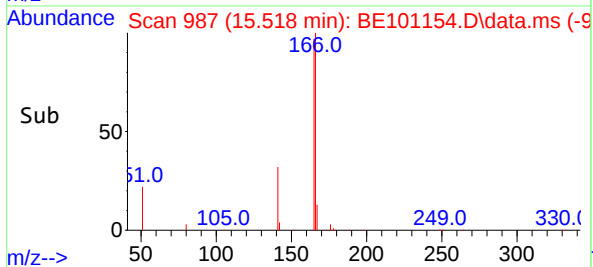
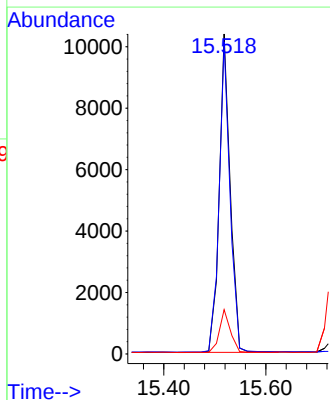
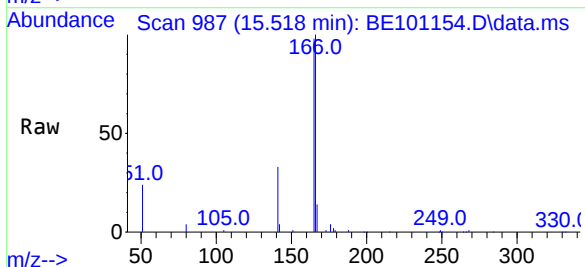
Delta R.T. 0.001 min

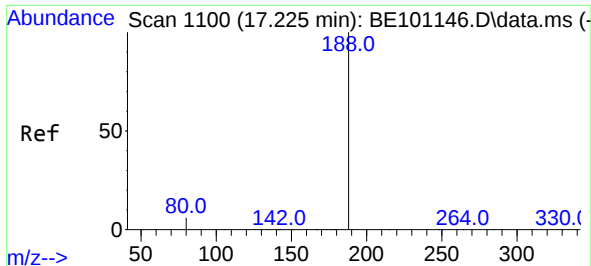
Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

Tgt Ion:166 Resp: 15389

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.9	118.3
167	13.6	10.7	16.1

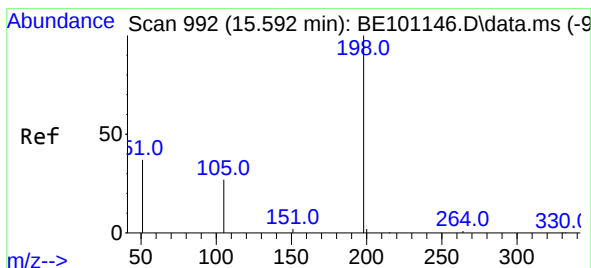
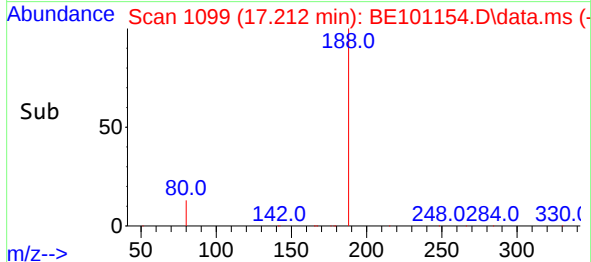
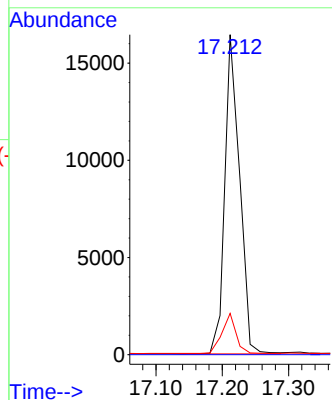
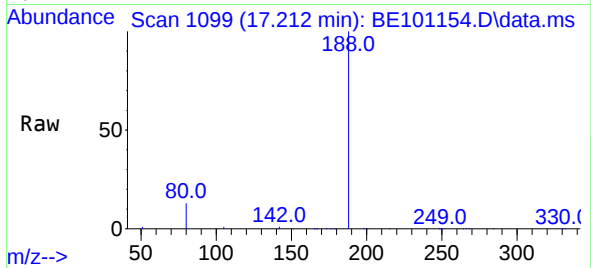




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.212 min Scan# 1099
Delta R.T. -0.014 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

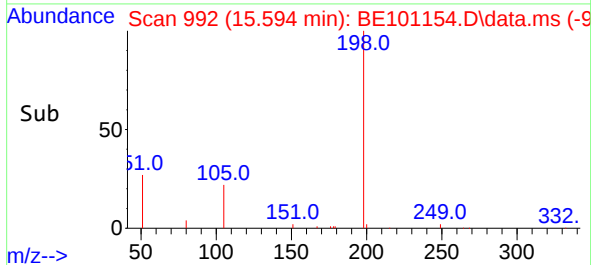
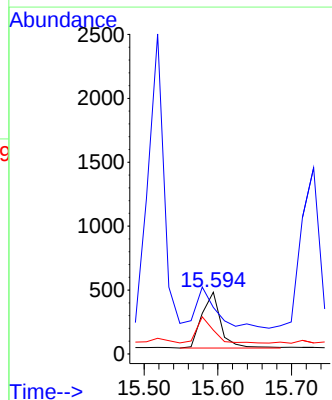
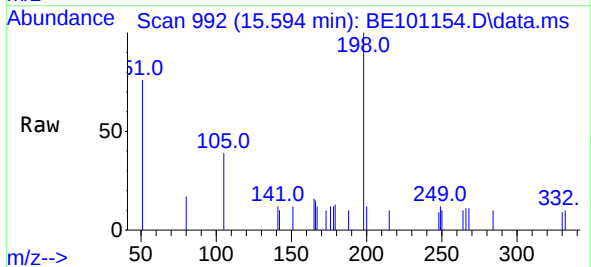
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

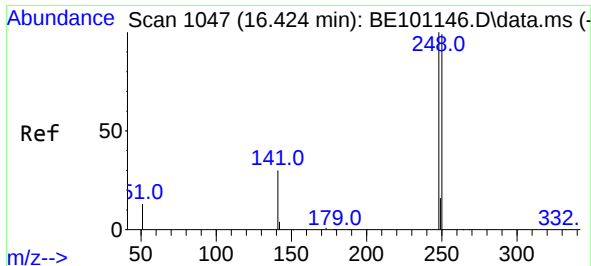
Tgt Ion:188 Resp: 25504
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 4.8 7.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.60 ng
RT: 15.594 min Scan# 992
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:198 Resp: 779
Ion Ratio Lower Upper
198 100
51 75.6 68.8 103.2
105 38.7 32.7 49.1

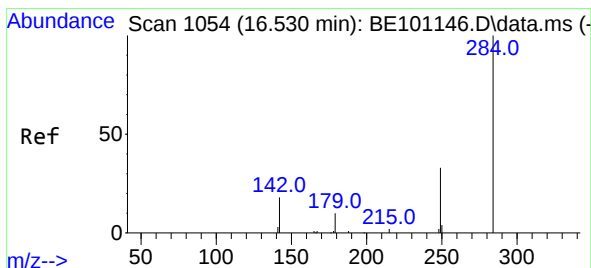
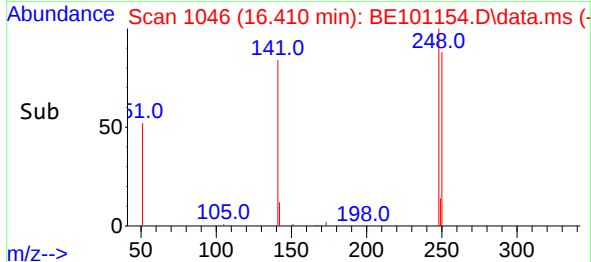
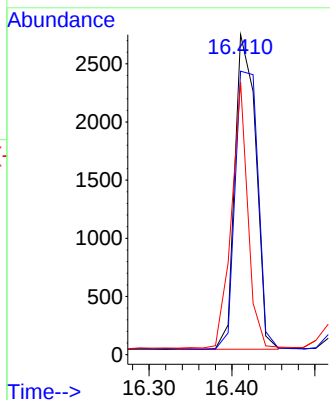
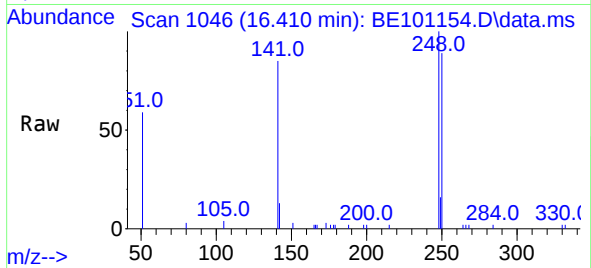




#21
4-Bromophenyl-phenylether
Concen: 0.42 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.014 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

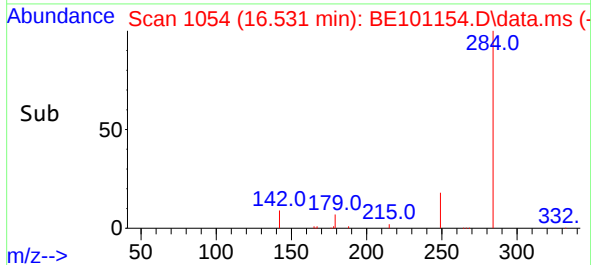
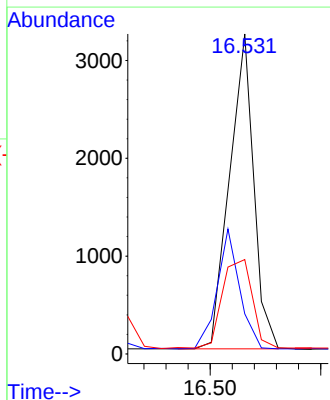
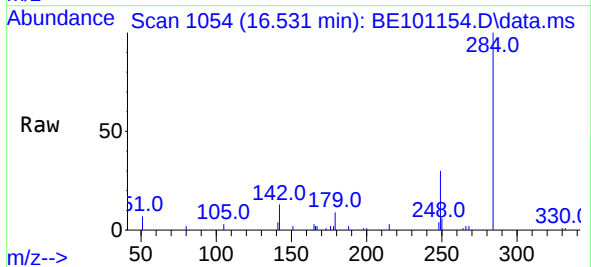
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

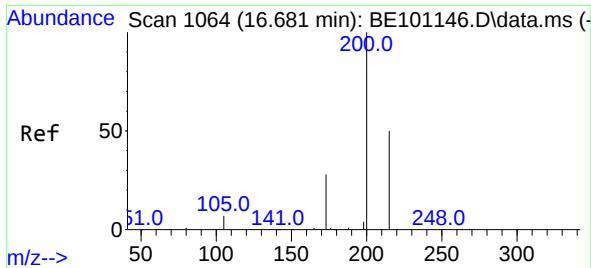
Tgt Ion:248 Resp: 4766
Ion Ratio Lower Upper
248 100
250 88.6 79.0 118.6
141 85.2 24.9 37.3#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.531 min Scan# 1054
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:284 Resp: 4903
Ion Ratio Lower Upper
284 100
142 35.1 28.3 42.5
249 35.3 27.1 40.7

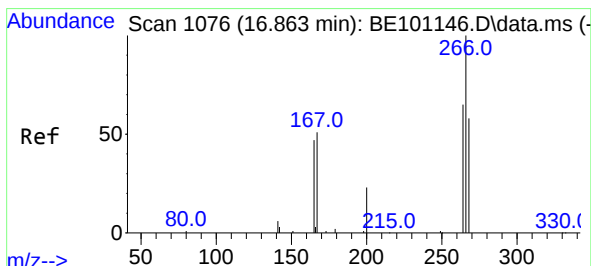
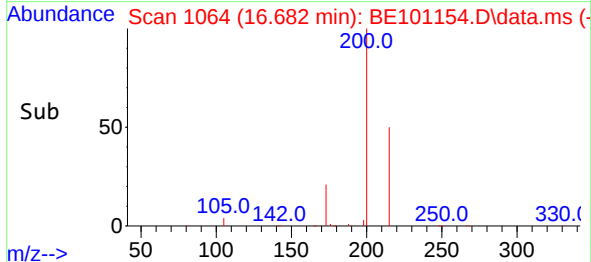
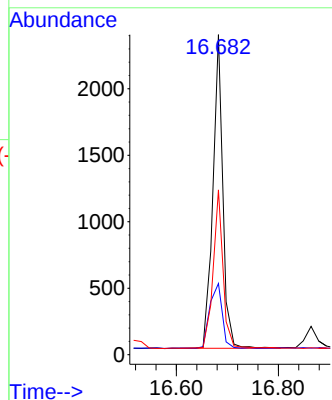
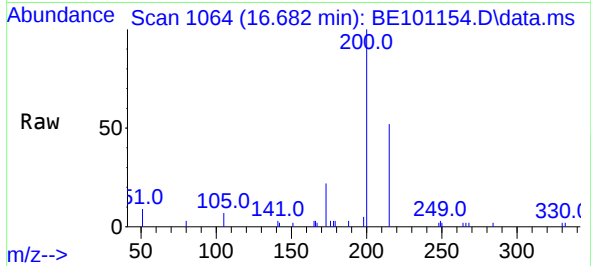




#23
Atrazine
Concen: 0.45 ng
RT: 16.682 min Scan# 1064
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

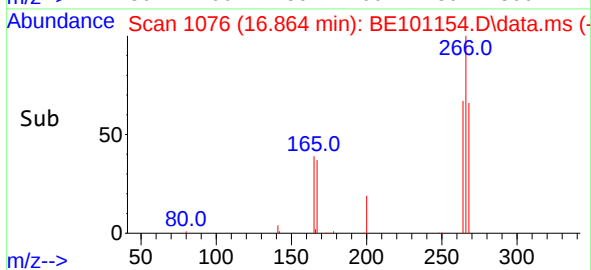
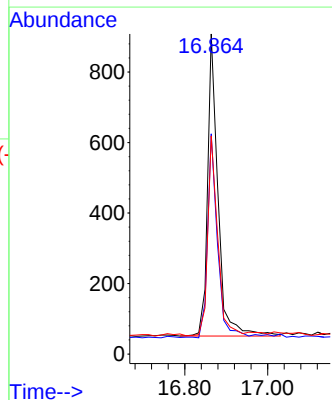
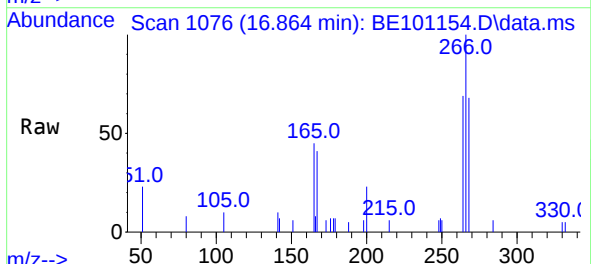
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

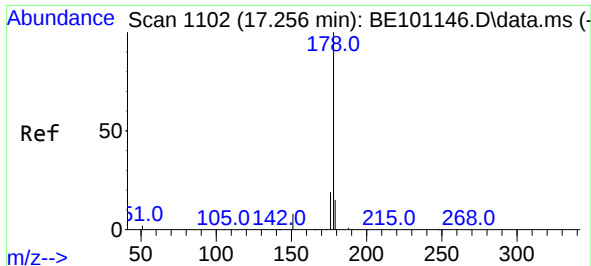
Tgt Ion:200 Resp: 3200
Ion Ratio Lower Upper
200 100
173 22.3 23.9 35.9#
215 51.5 40.6 61.0



#24
Pentachlorophenol
Concen: 0.45 ng
RT: 16.864 min Scan# 1076
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:266 Resp: 1499
Ion Ratio Lower Upper
266 100
264 63.4 51.4 77.0
268 64.8 49.9 74.9

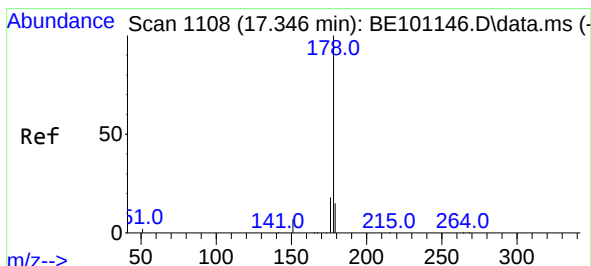
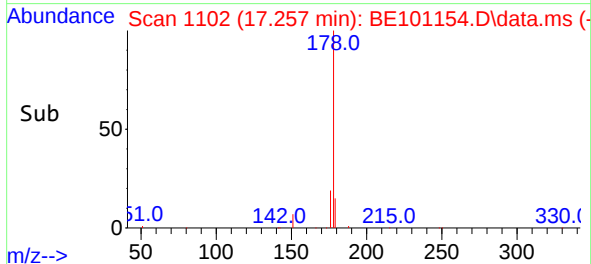
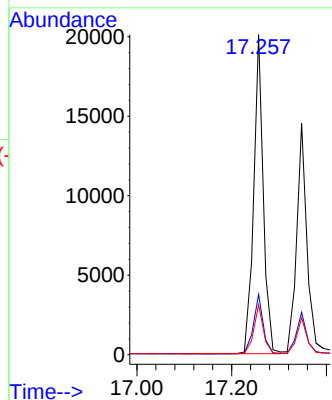
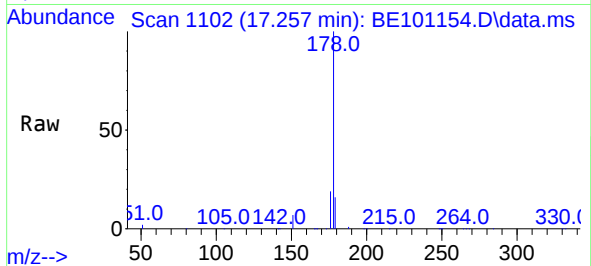




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.257 min Scan# 1102
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

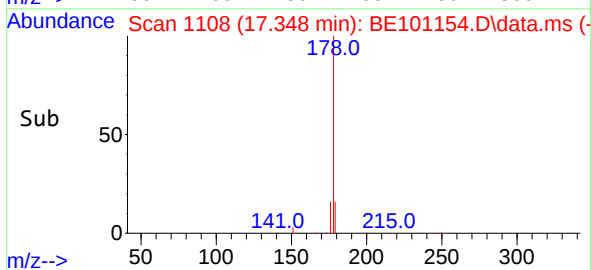
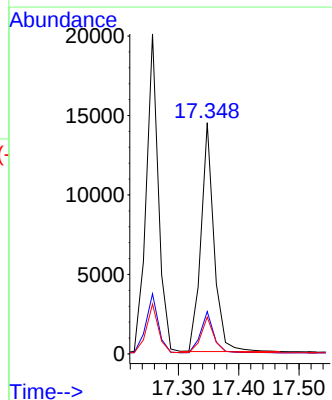
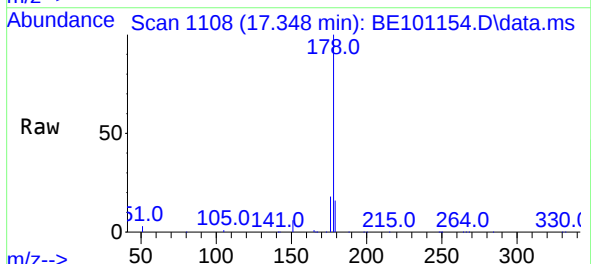
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

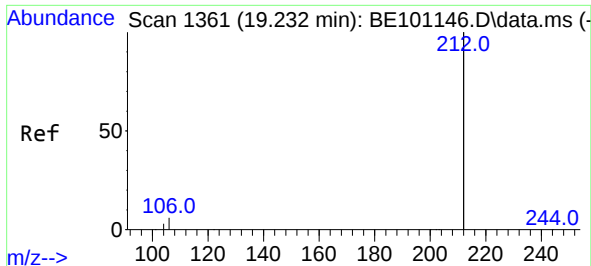
Tgt Ion:178 Resp: 28340
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 17.348 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:178 Resp: 21673
Ion Ratio Lower Upper
178 100
176 17.9 14.4 21.6
179 15.8 12.2 18.4

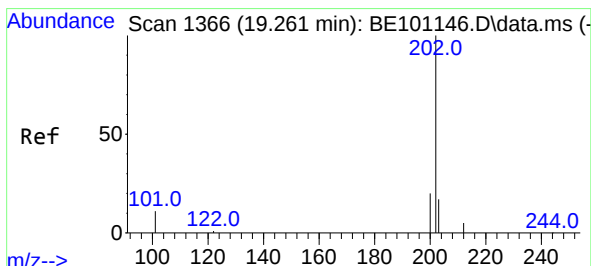
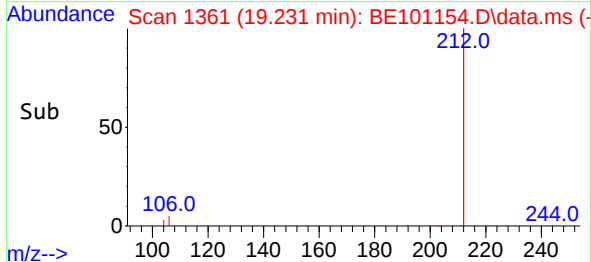
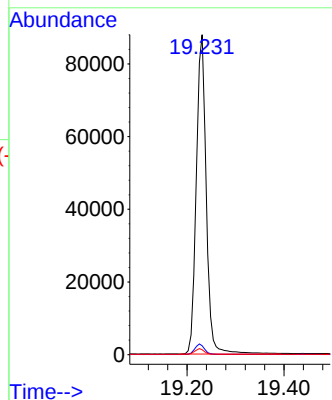
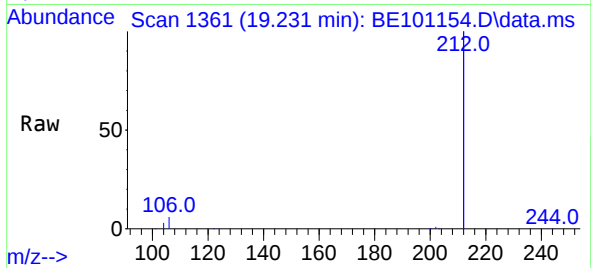




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.231 min Scan# 1361
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

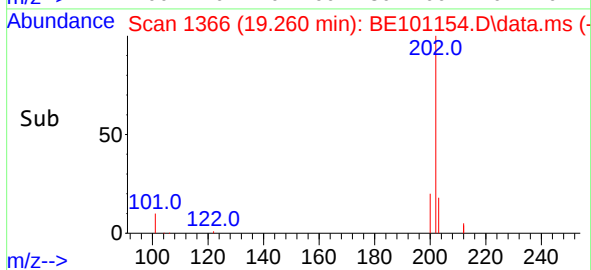
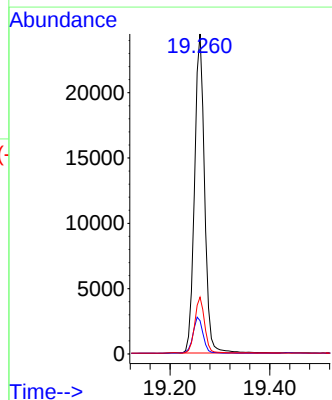
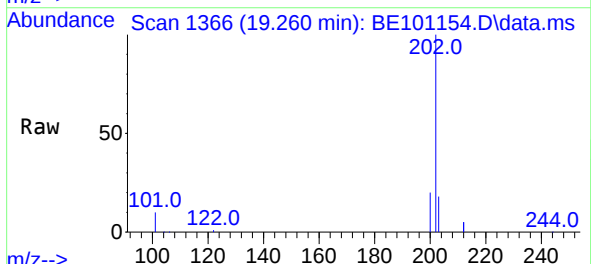
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

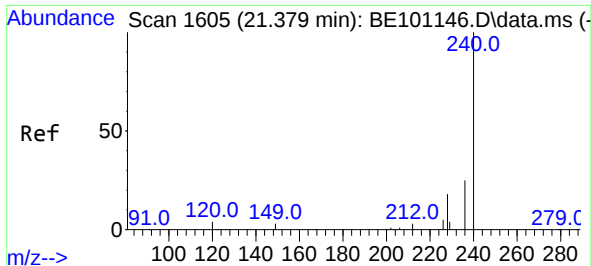
Tgt Ion:212 Resp: 125153
Ion Ratio Lower Upper
212 100
106 3.2 2.6 3.8
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.260 min Scan# 1366
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:202 Resp: 34282
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.2 13.8 20.6

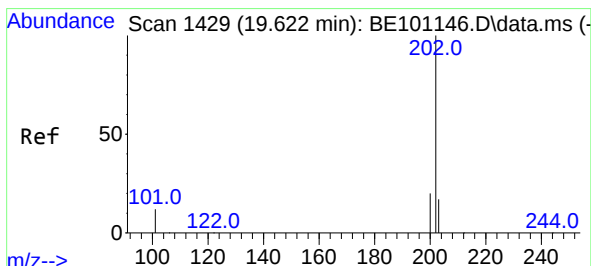
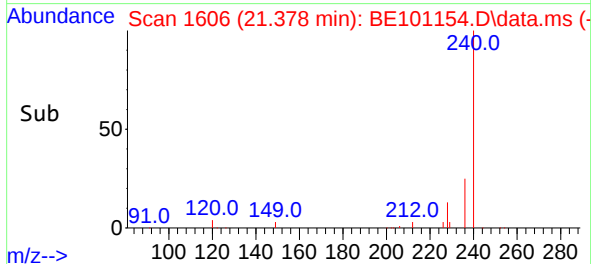
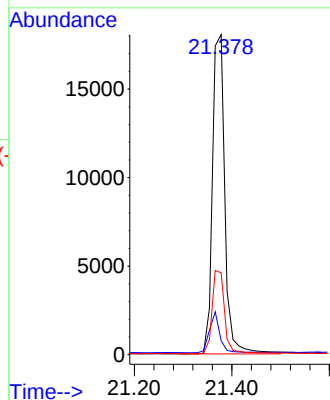
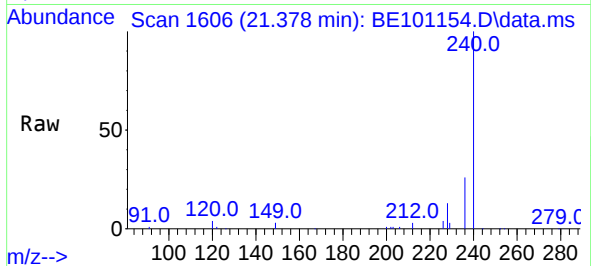




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.378 min Scan# 1606
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

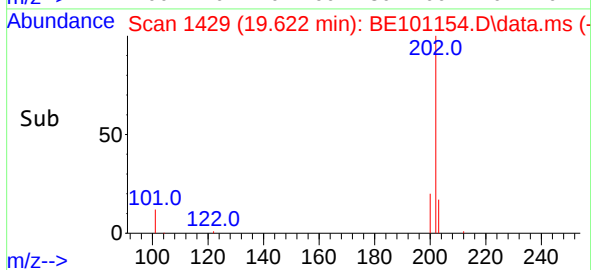
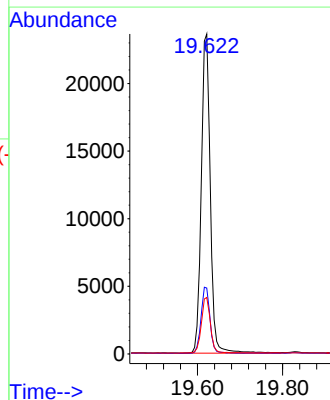
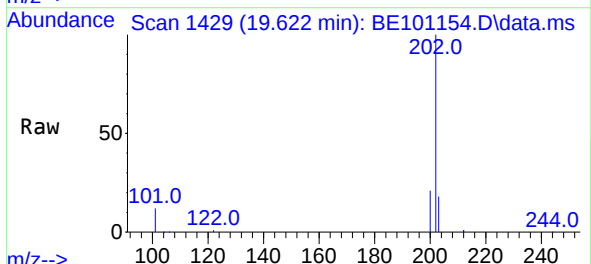
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

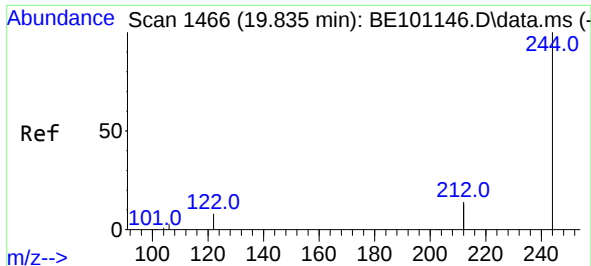
Tgt Ion:240 Resp: 31908
Ion Ratio Lower Upper
240 100
120 4.4 4.1 6.1
236 25.6 20.3 30.5



#30
Pyrene
Concen: 0.37 ng
RT: 19.622 min Scan# 1429
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:202 Resp: 34677
Ion Ratio Lower Upper
202 100
200 20.6 16.2 24.2
203 17.5 13.9 20.9

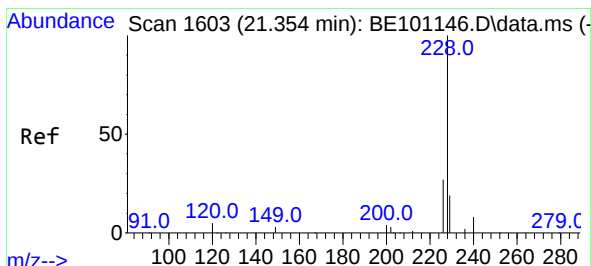
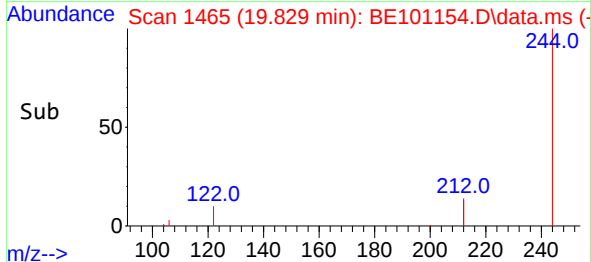
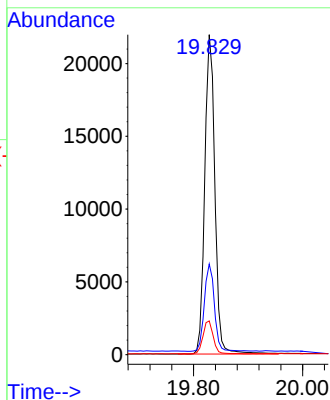
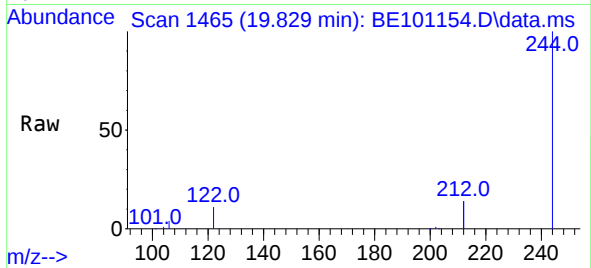




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.829 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

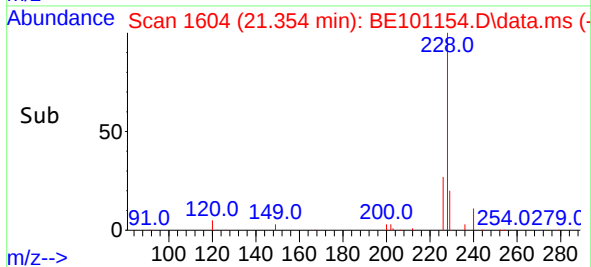
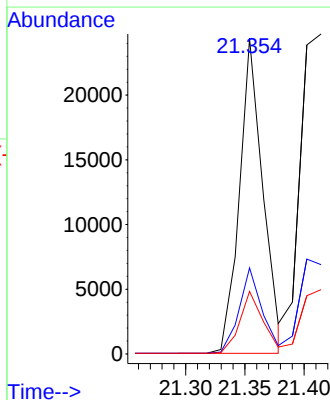
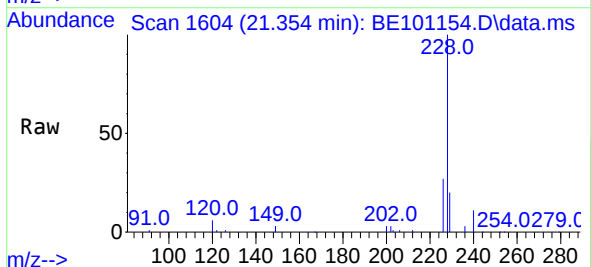
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

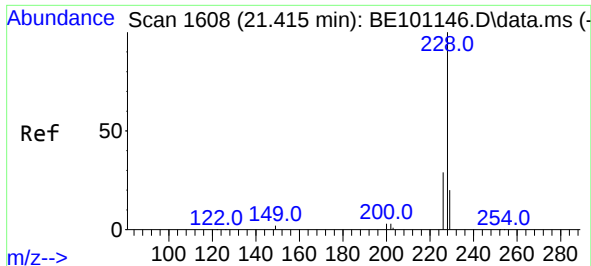
Tgt Ion:244 Resp: 28223
Ion Ratio Lower Upper
244 100
212 28.3 21.7 32.5
122 10.5 6.6 10.0#



#32
Benzo(a)anthracene
Concen: 0.41 ng
RT: 21.354 min Scan# 1604
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:228 Resp: 33573
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.8 15.4 23.0

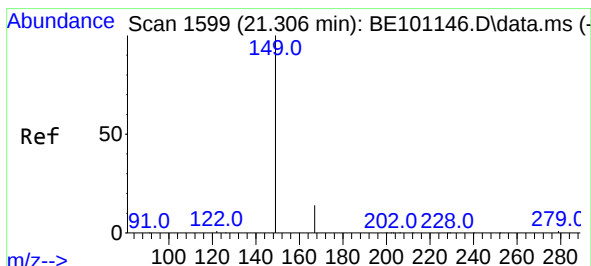
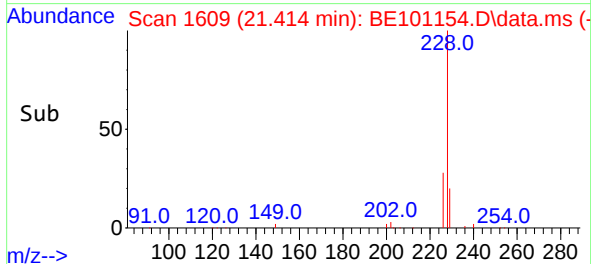
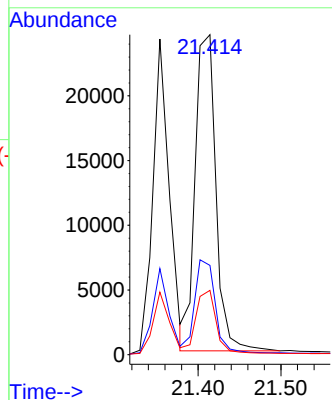
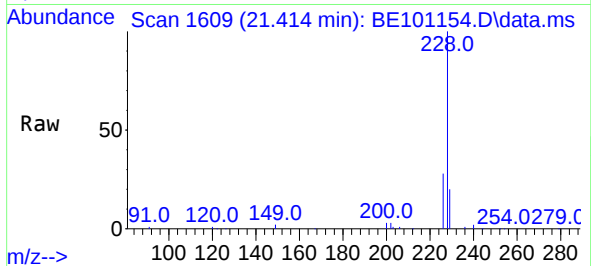




#33
Chrysene
Concen: 0.44 ng
RT: 21.414 min Scan# 1609
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

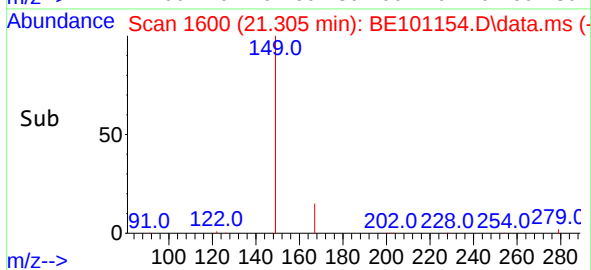
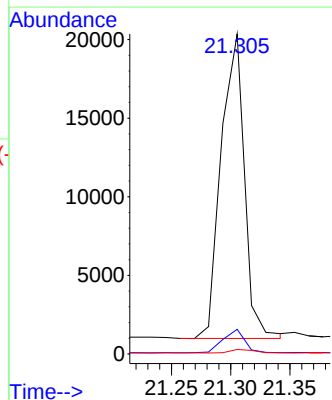
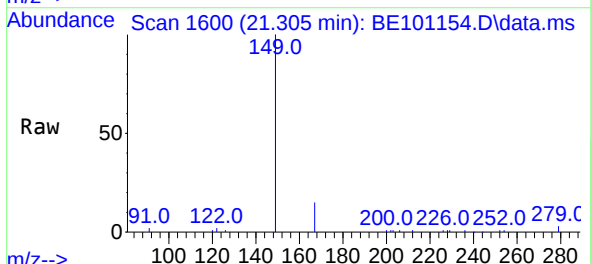
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

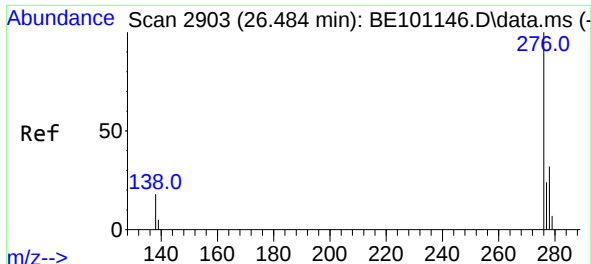
Tgt Ion:	228	Resp:	42560
Ion Ratio	Lower	Upper	
228	100		
226	27.9	22.8	34.2
229	20.1	16.2	24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.49 ng
RT: 21.305 min Scan# 1600
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:	149	Resp:	26555
Ion Ratio	Lower	Upper	
149	100		
167	7.1	5.4	8.2
279	1.3	0.9	1.3

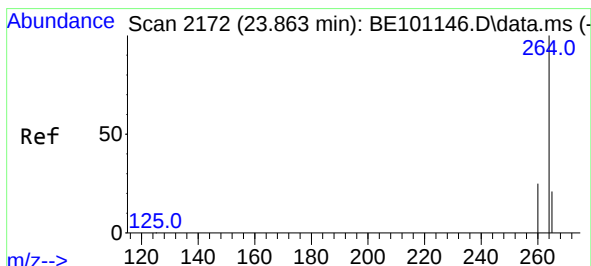
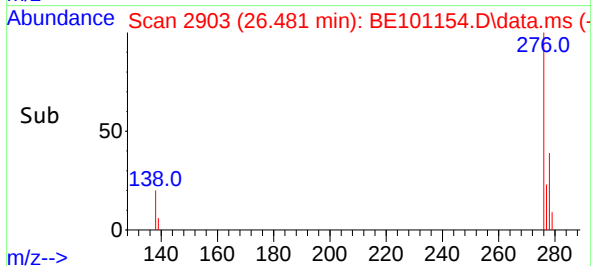
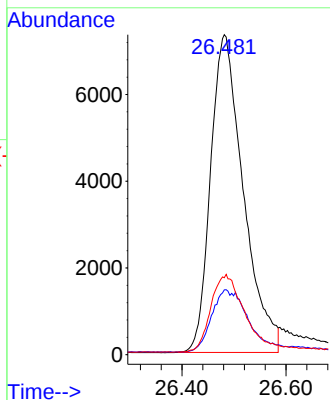
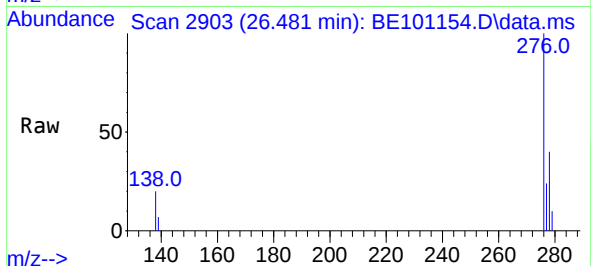




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.50 ng
RT: 26.481 min Scan# 2903
Delta R.T. -0.002 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

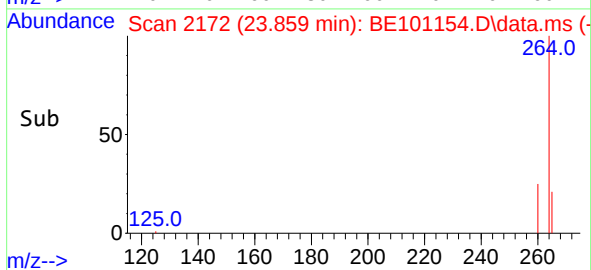
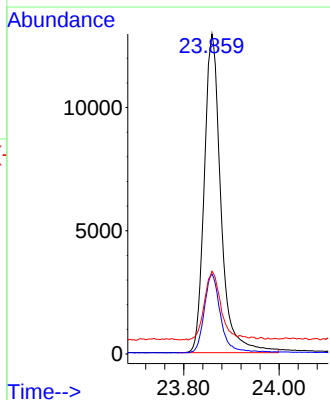
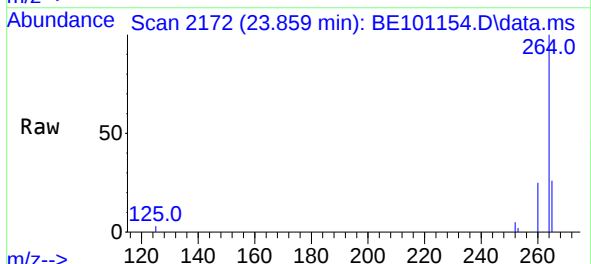
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

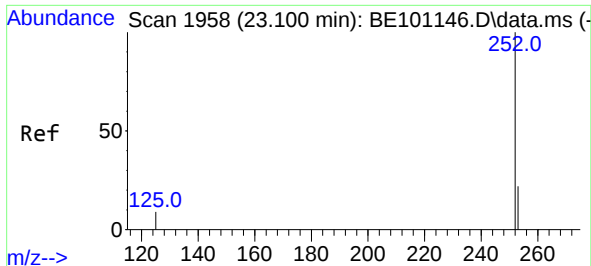
Tgt Ion:276 Resp: 32006
Ion Ratio Lower Upper
276 100
138 21.8 17.1 25.7
277 25.1 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.859 min Scan# 2172
Delta R.T. -0.004 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Tgt Ion:264 Resp: 31311
Ion Ratio Lower Upper
264 100
260 25.0 20.5 30.7
265 25.8 20.6 30.8





#37

Benzo(b)fluoranthene

Concen: 0.45 ng

RT: 23.096 min Scan# 1958

Delta R.T. -0.004 min

Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

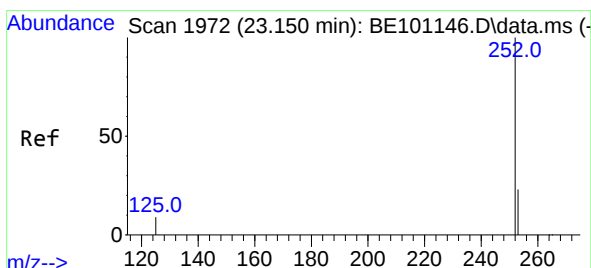
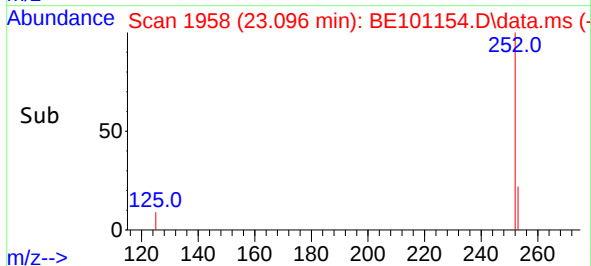
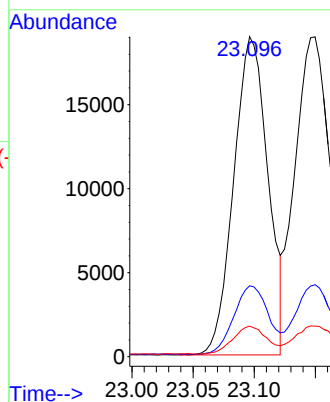
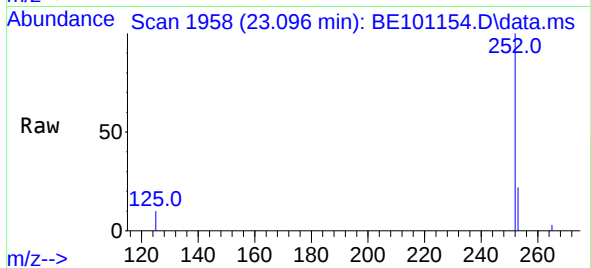
Tgt Ion:252	Resp:	36790
Ion Ratio	Lower	Upper
252	100	
253	22.2	17.8 26.8
125	9.5	7.5 11.3

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



#38

Benzo(k)fluoranthene

Concen: 0.42 ng

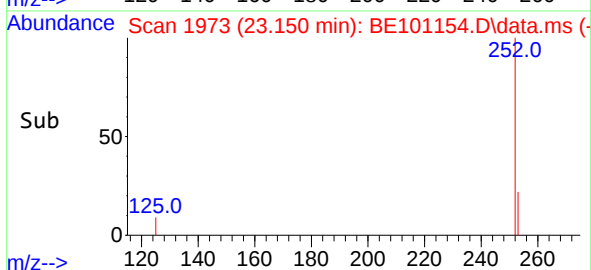
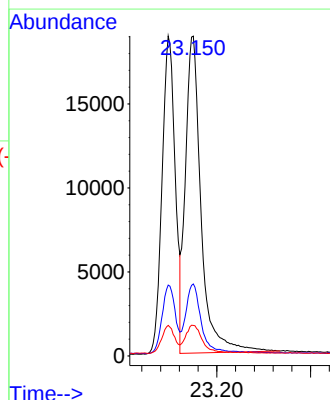
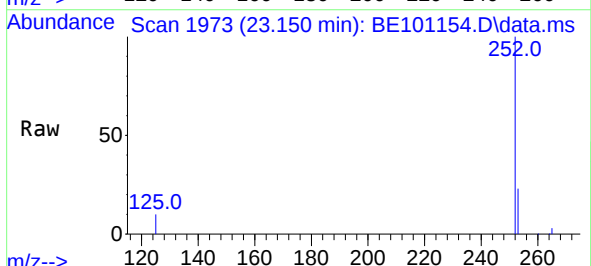
RT: 23.150 min Scan# 1973

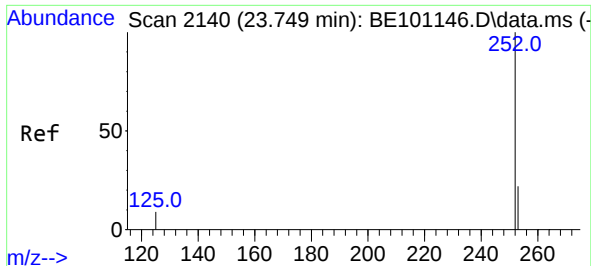
Delta R.T. -0.001 min

Lab File: BE101154.D

Acq: 31 Mar 2021 10:09

Tgt Ion:252	Resp:	43683
Ion Ratio	Lower	Upper
252	100	
253	22.5	18.2 27.4
125	9.5	7.5 11.3

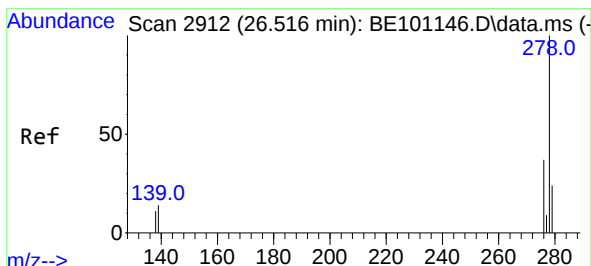
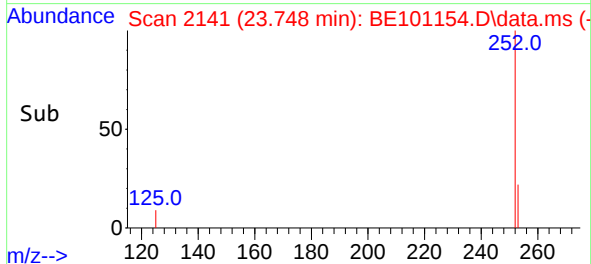
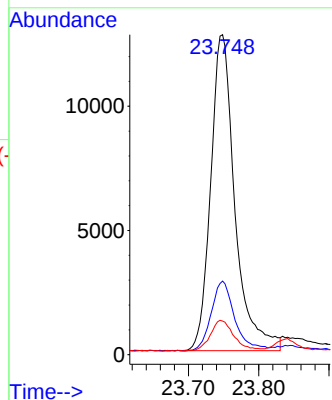
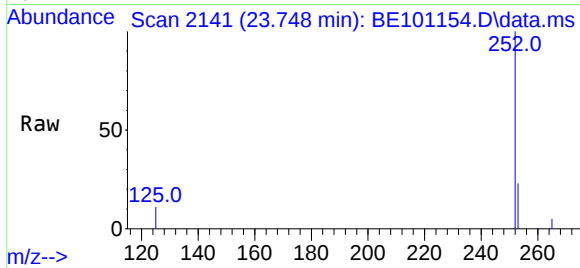




#39
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.748 min Scan# 2141
Delta R.T. -0.001 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

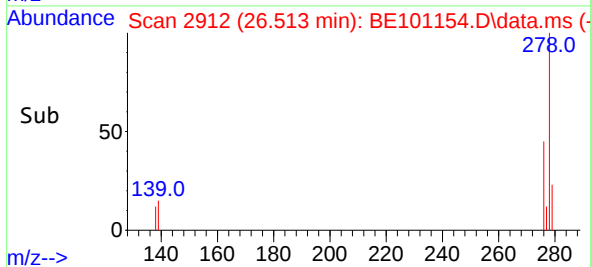
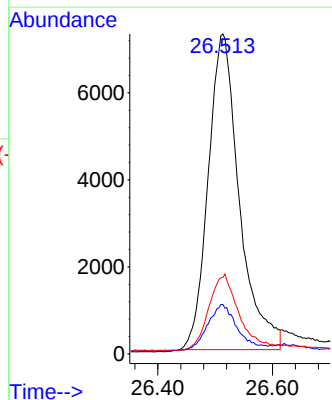
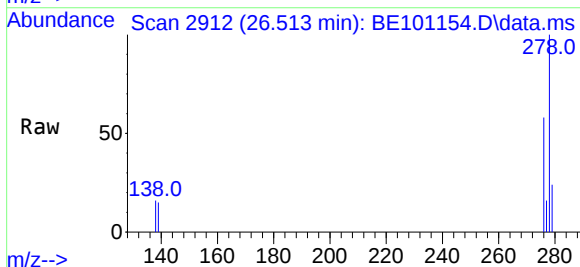
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

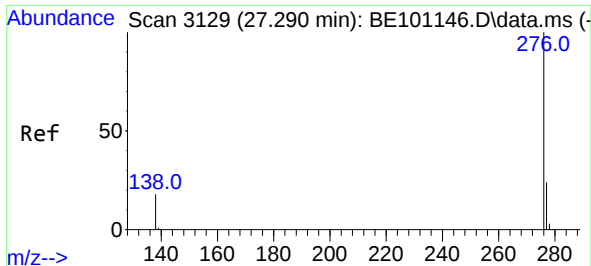
Tgt Ion:252	Resp:	30492
Ion Ratio	Lower	Upper
252	100	
253	23.0	18.6 28.0
125	10.5	8.3 12.5



#40
Dibenzo(a,h)anthracene
Concen: 0.44 ng
RT: 26.513 min Scan# 2912
Delta R.T. -0.003 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

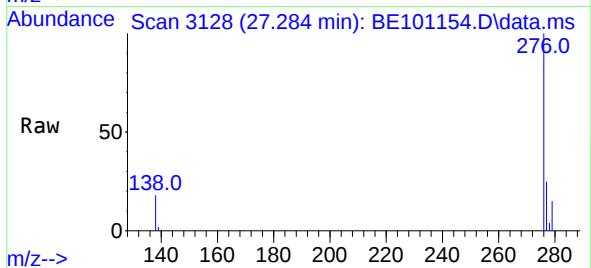
Tgt Ion:278	Resp:	27326
Ion Ratio	Lower	Upper
278	100	
139	15.4	12.0 18.0
279	23.9	20.2 30.4





#41
Benzo(g,h,i)perylene
Concen: 0.48 ng
RT: 27.284 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BE101154.D
Acq: 31 Mar 2021 10:09

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	37651
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.7	29.5
138	17.5	15.3	22.9

