

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
 Data File : BE101277.D
 Acq On : 12 Apr 2021 11:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 12 15:39:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 12 15:13:20 2021
 Response via : Initial Calibration

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

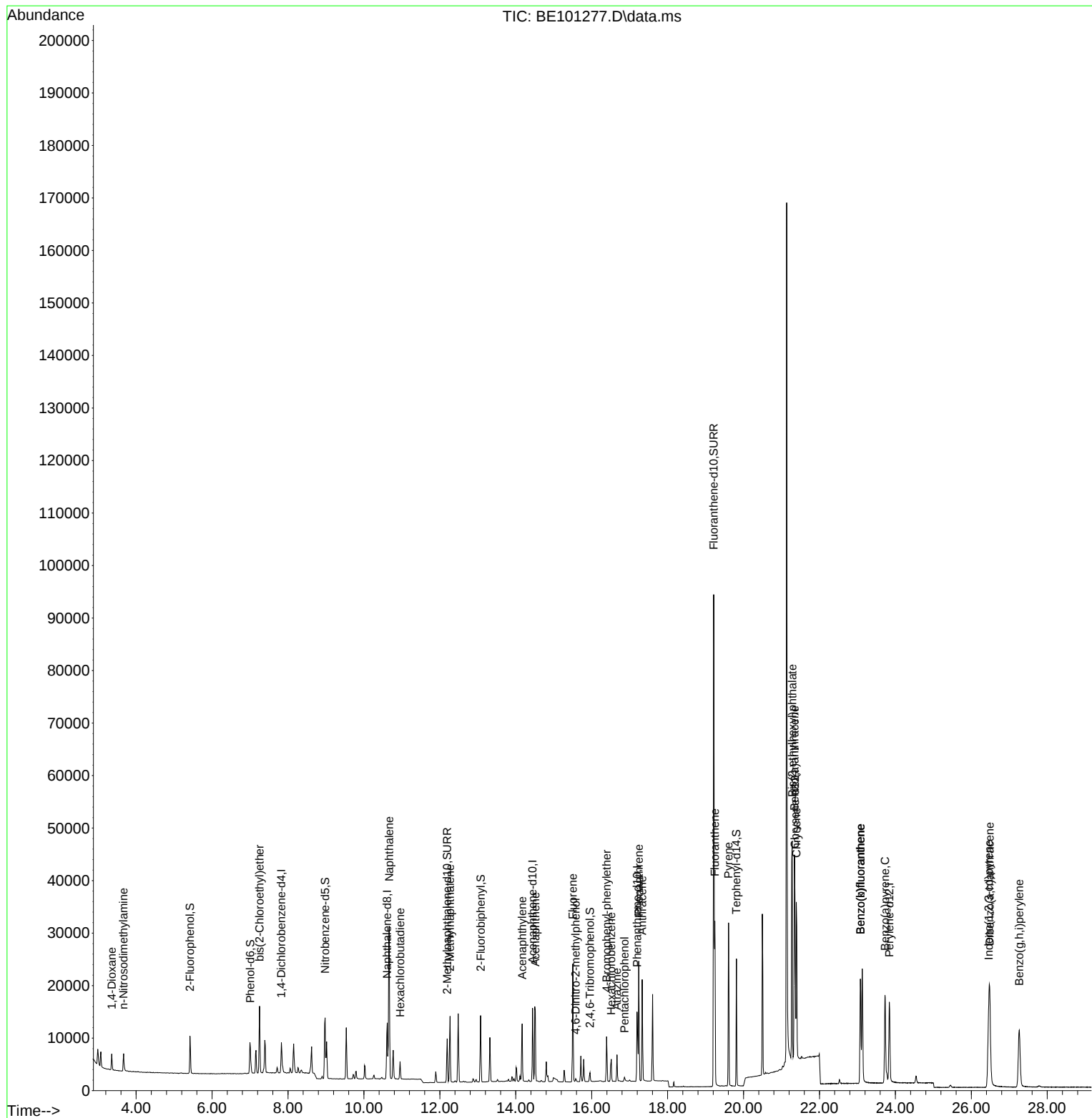
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	2641	0.40	ng	# 0.00
7) Naphthalene-d8	10.615	136	11608	0.40	ng	0.00
13) Acenaphthene-d10	14.443	164	7933	0.40	ng	0.00
19) Phenanthrene-d10	17.196	188	19453	0.40	ng	# 0.00
29) Chrysene-d12	21.355	240	22332	0.40	ng	0.00
36) Perylene-d12	23.842	264	22917	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.420	112	3297	0.53	ng	-0.01
5) Phenol-d6	7.009	99	5251	0.54	ng	0.01
8) Nitrobenzene-d5	8.978	82	4571	0.53	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	10726	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1057	0.50	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	11008	0.39	ng	0.00
27) Fluoranthene-d10	19.215	212	124410	0.37	ng	0.00
31) Terphenyl-d14	19.812	244	20358	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	1965	0.49	ng	92
3) n-Nitrosodimethylamine	3.669	42	2376	0.56	ng	97
6) bis(2-Chloroethyl)ether	7.251	93	3776	0.42	ng	96
9) Naphthalene	10.667	128	50613	0.40	ng	100
10) Hexachlorobutadiene	10.953	225	2201	0.40	ng	99
12) 2-Methylnaphthalene	12.268	142	8817	0.39	ng	98
16) Acenaphthylene	14.170	152	12820	0.42	ng	99
17) Acenaphthene	14.515	154	9034	0.39	ng	97
18) Fluorene	15.502	166	11878	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.578	198	540	0.25	ng	# 22
21) 4-Bromophenyl-phenylether	16.394	248	3986	0.41	ng	# 67
22) Hexachlorobenzene	16.515	284	3750	0.39	ng	98
23) Atrazine	16.666	200	3508	0.53	ng	96
24) Pentachlorophenol	16.863	266	753	0.21	ng	97
25) Phenanthrene	17.241	178	22071	0.38	ng	100
26) Anthracene	17.332	178	19669	0.40	ng	99
28) Fluoranthene	19.244	202	26386	0.35	ng	100
30) Pyrene	19.606	202	27134	0.34	ng	99
32) Benzo(a)anthracene	21.343	228	28867	0.46	ng	99
33) Chrysene	21.391	228	29575	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.282	149	56824	1.25	ng	100
35) Indeno(1,2,3-cd)pyrene	26.459	276	30470	0.56	ng	98
37) Benzo(b)fluoranthene	23.079	252	29021	0.39	ng	98
38) Benzo(k)fluoranthene	23.079	252	29021	0.35	ng	98
39) Benzo(a)pyrene	23.728	252	26959	0.42	ng	97
40) Dibenzo(a,h)anthracene	26.487	278	25996	0.42	ng	97
41) Benzo(g,h,i)perylene	27.265	276	26935	0.40	ng	97

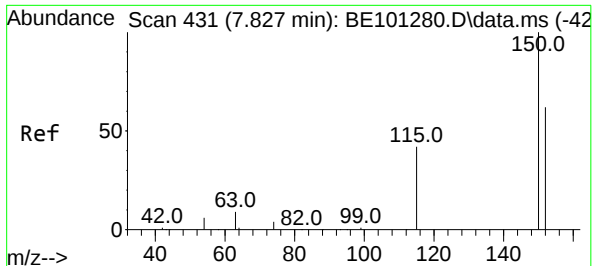
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
Data File : BE101277.D
Acq On : 12 Apr 2021 11:40
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 12 15:39:56 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 15:13:20 2021
Response via : Initial Calibration

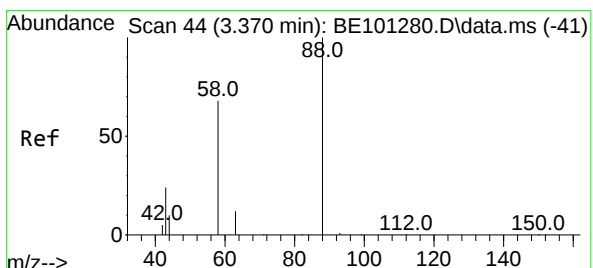
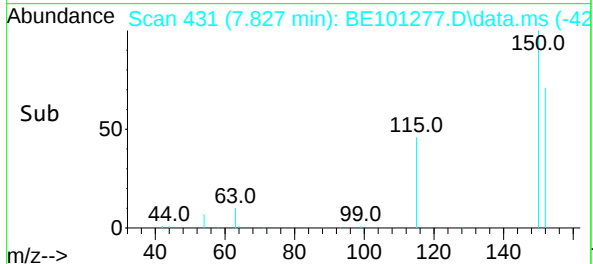
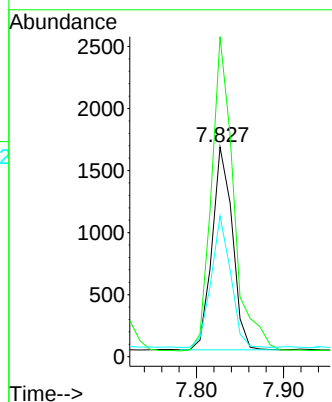
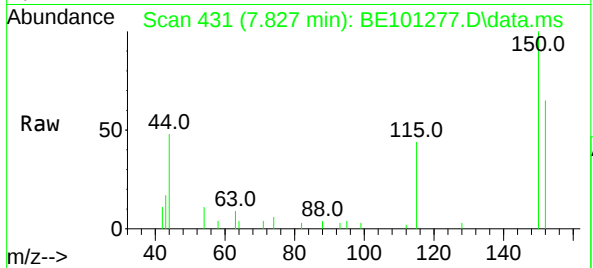




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.827 min Scan# 431
 Delta R.T. -0.000 min
 Lab File: BE101277.D
 Acq: 12 Apr 2021 11:40

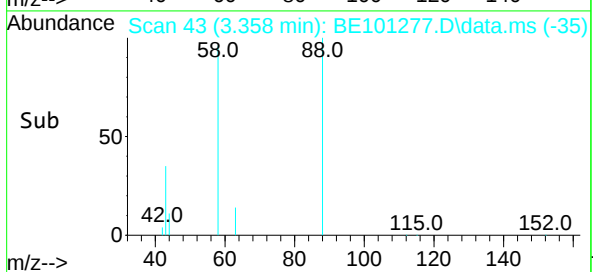
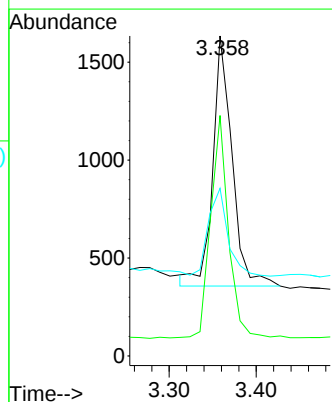
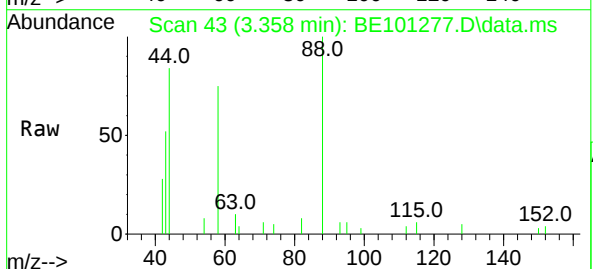
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

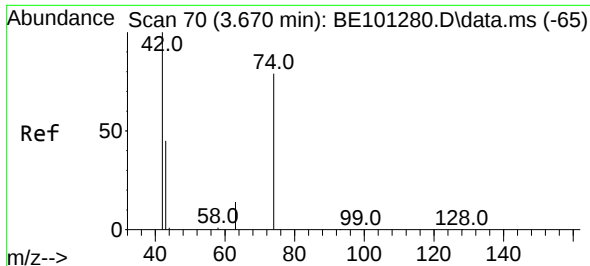
Tgt Ion:152 Resp: 2641
 Ion Ratio Lower Upper
 152 100
 150 152.7 116.9 175.3
 115 67.2 44.5 66.7#



#2
 1,4-Dioxane
 Concen: 0.49 ng
 RT: 3.358 min Scan# 43
 Delta R.T. -0.012 min
 Lab File: BE101277.D
 Acq: 12 Apr 2021 11:40

Tgt Ion: 88 Resp: 1965
 Ion Ratio Lower Upper
 88 100
 58 81.9 73.6 110.4
 43 35.6 27.6 41.4

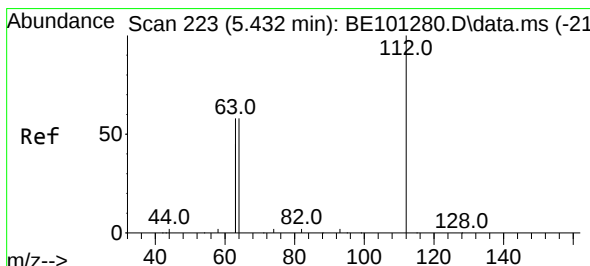
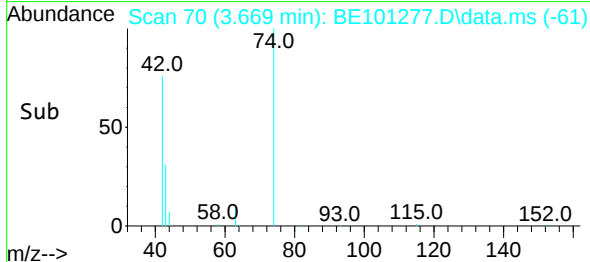
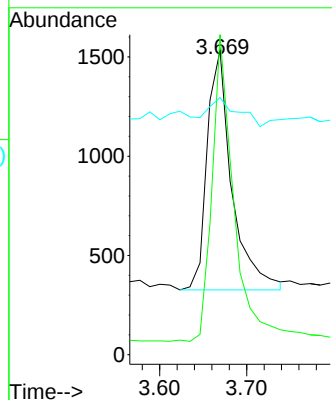
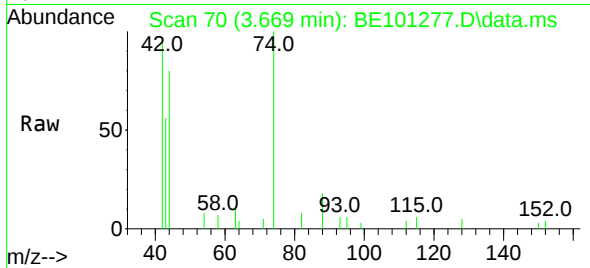




#3
n-Nitrosodimethylamine
Concen: 0.56 ng
RT: 3.669 min Scan# 70
Delta R.T. -0.001 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

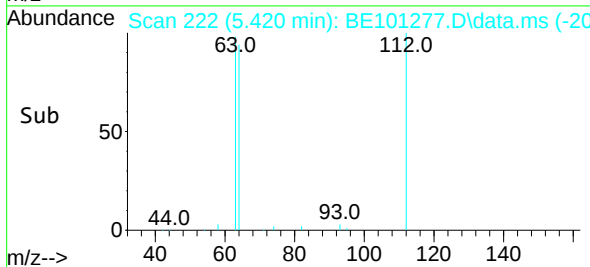
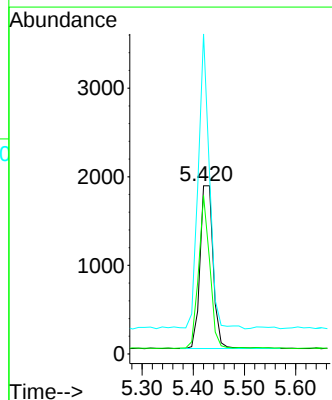
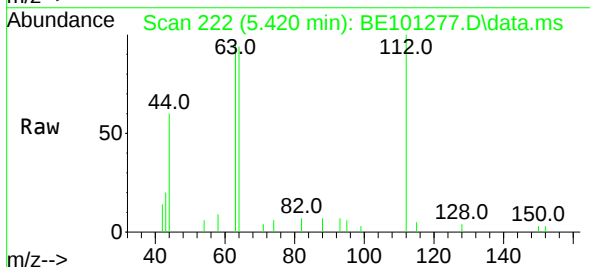
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

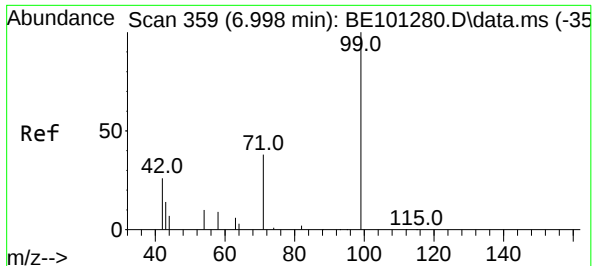
Tgt Ion: 42 Resp: 2376
Ion Ratio Lower Upper
42 100
74 112.8 92.7 139.1
44 13.6 10.7 16.1



#4
2-Fluorophenol
Concen: 0.53 ng
RT: 5.420 min Scan# 222
Delta R.T. -0.012 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion: 112 Resp: 3297
Ion Ratio Lower Upper
112 100
64 79.5 62.3 93.5
63 153.1 117.3 175.9

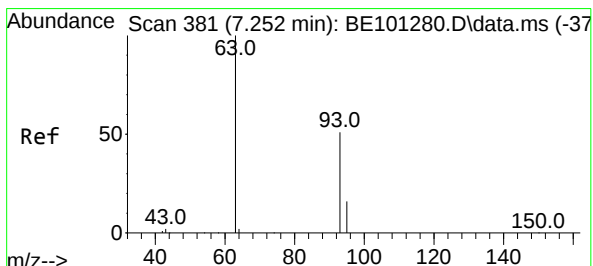
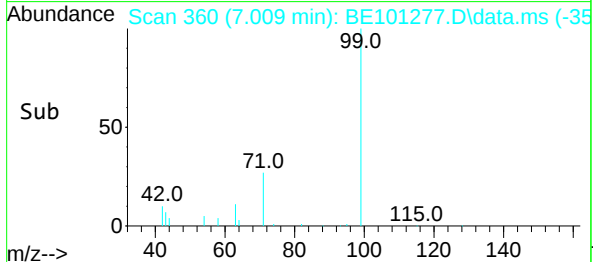
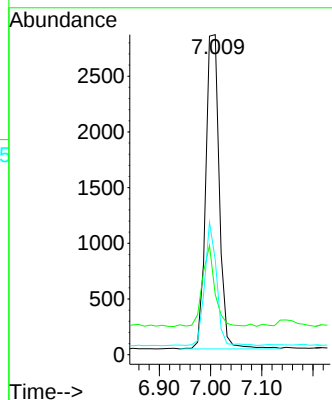
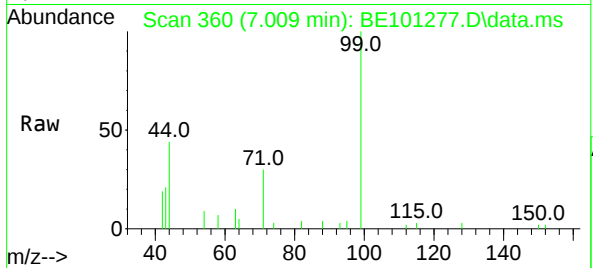




#5
Phenol-d6
Concen: 0.54 ng
RT: 7.009 min Scan# 360
Delta R.T. 0.011 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

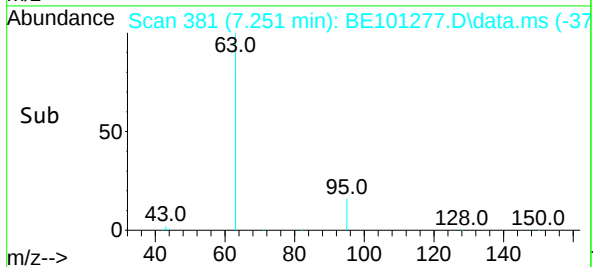
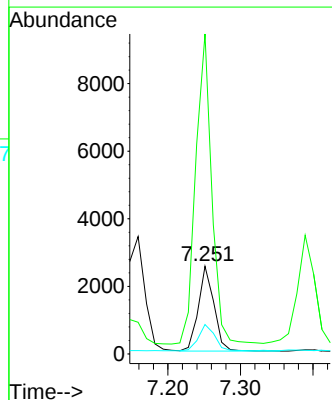
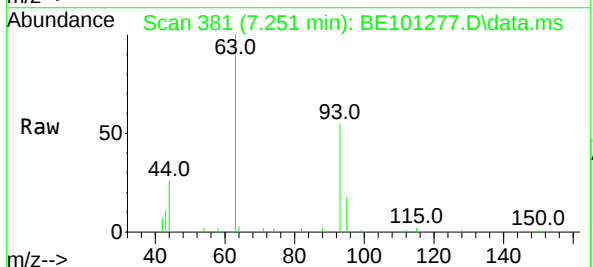
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

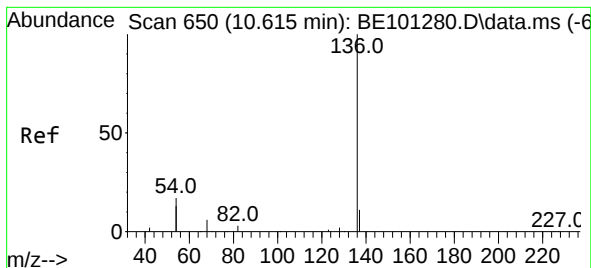
Tgt Ion:	99	Resp:	5251
Ion	Ratio	Lower	Upper
99	100		
42	23.7	18.5	27.7
71	33.9	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.251 min Scan# 381
Delta R.T. -0.001 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:	93	Resp:	3776
Ion	Ratio	Lower	Upper
93	100		
63	374.6	292.5	438.7
95	32.2	25.7	38.5

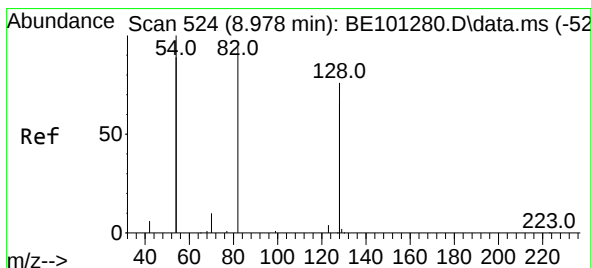
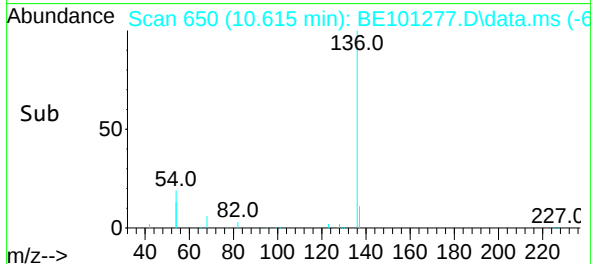
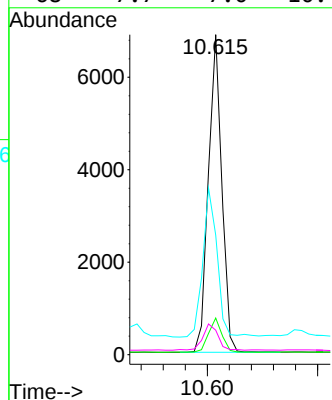
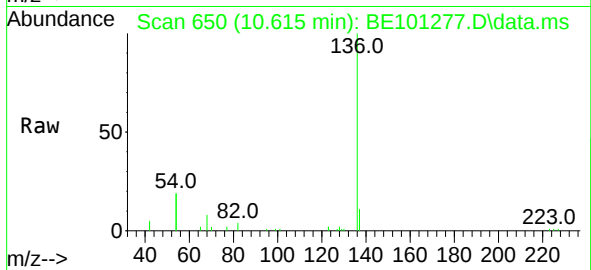




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.615 min Scan# 650
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

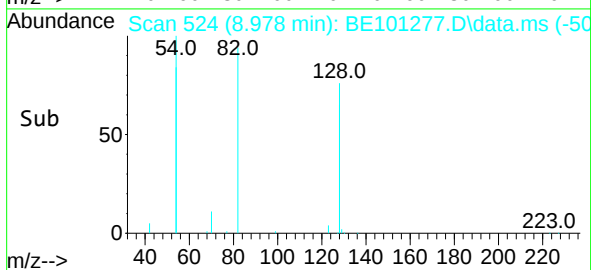
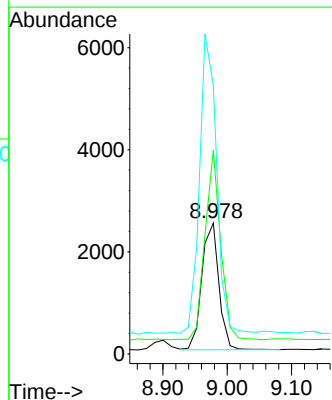
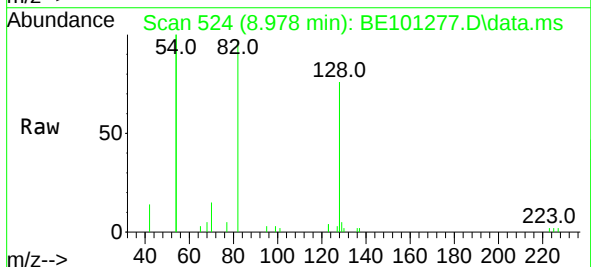
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

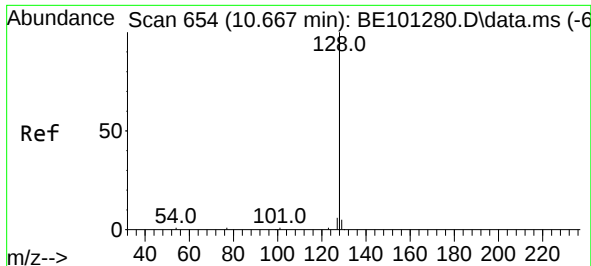
Tgt Ion:	136	Resp:	11608
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	13.0
54	37.4	34.7	52.1
68	7.7	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.53 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:	82	Resp:	4571
Ion Ratio	Lower	Upper	
82	100		
128	155.7	118.7	178.1
54	205.1	164.4	246.6

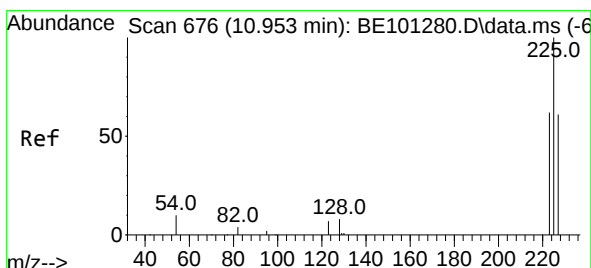
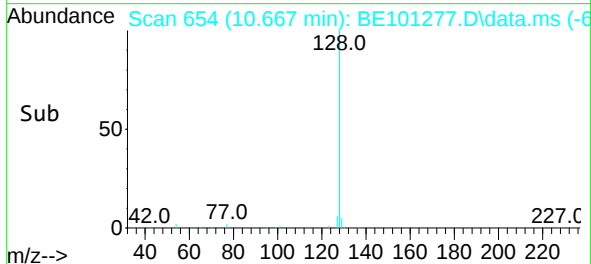
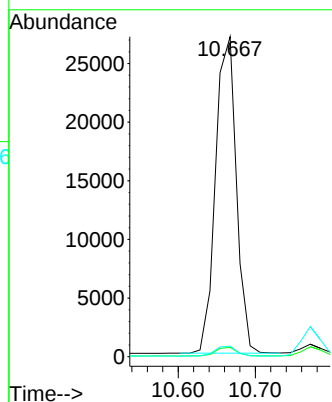
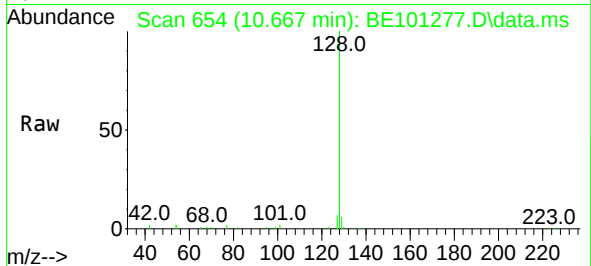




#9
Naphthalene
Concen: 0.40 ng
RT: 10.667 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

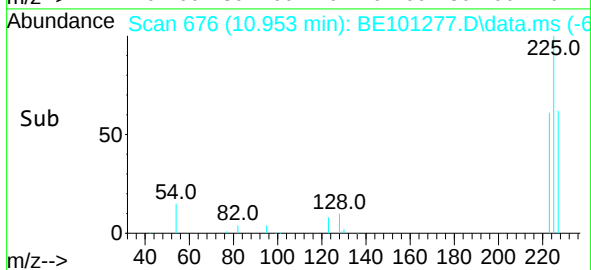
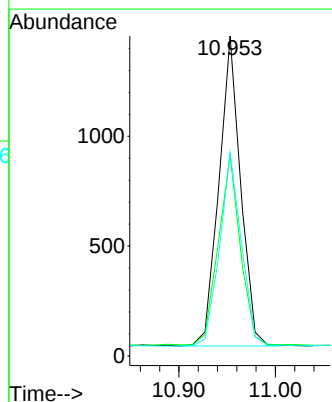
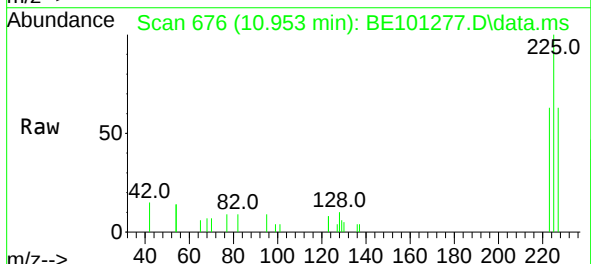
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

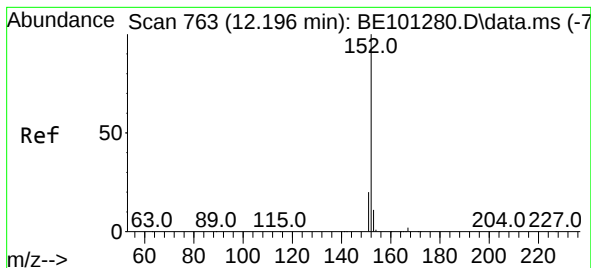
Tgt Ion:	128	Resp:	50613
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.2	3.4
127	3.3	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.953 min Scan# 676
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:	225	Resp:	2201
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.4	75.6
227	62.2	50.1	75.1

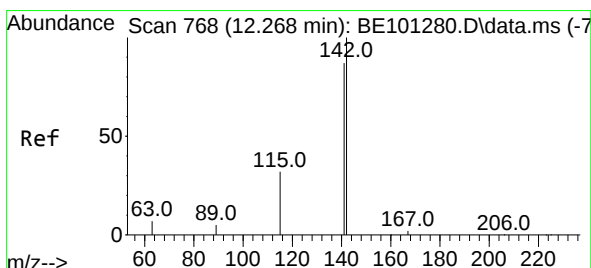
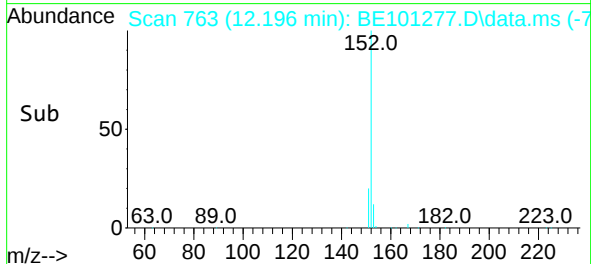
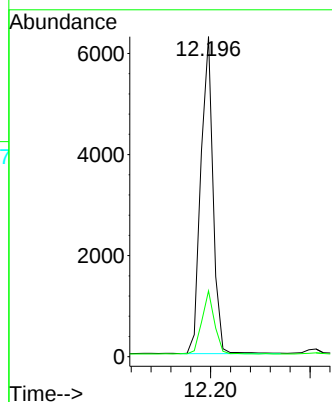
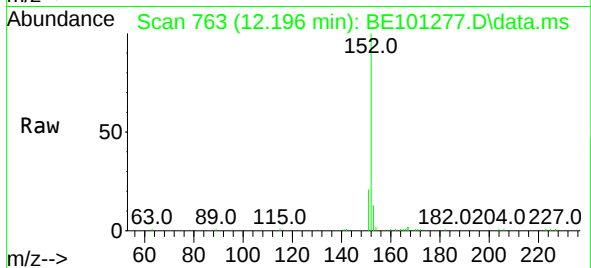




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.196 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

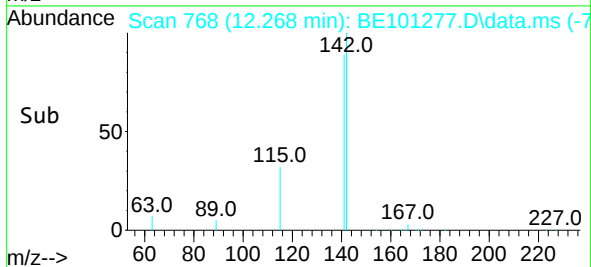
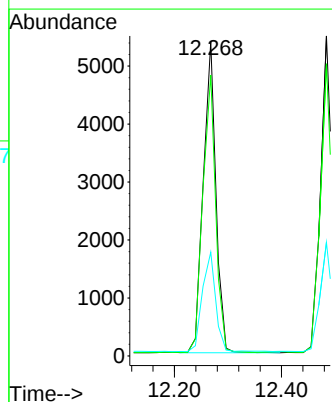
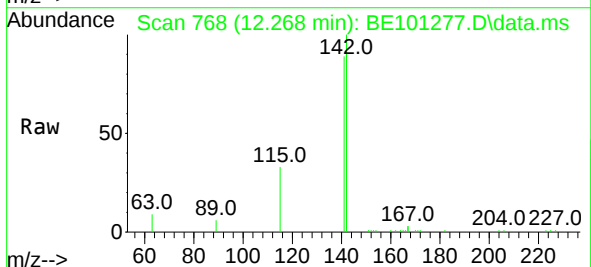
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

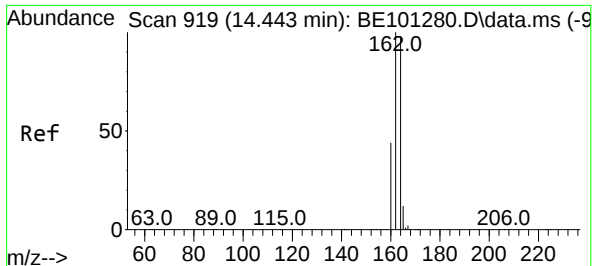
Tgt Ion:152 Resp: 10726
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.268 min Scan# 768
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:142 Resp: 8817
Ion Ratio Lower Upper
142 100
141 89.2 73.0 109.6
115 33.0 27.8 41.8





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.443 min Scan# 919

Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

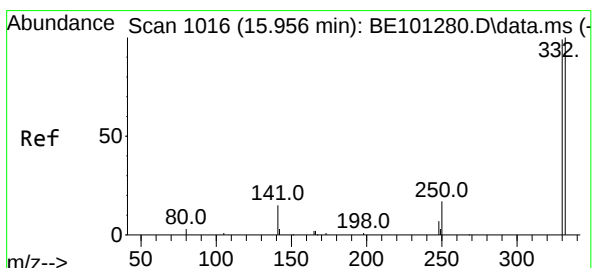
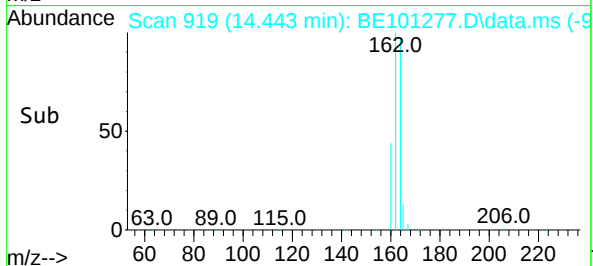
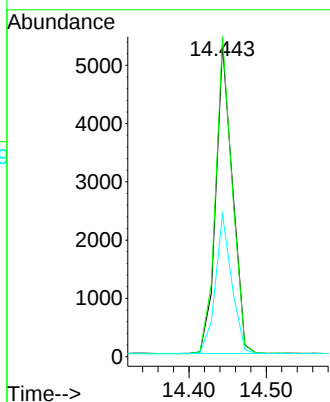
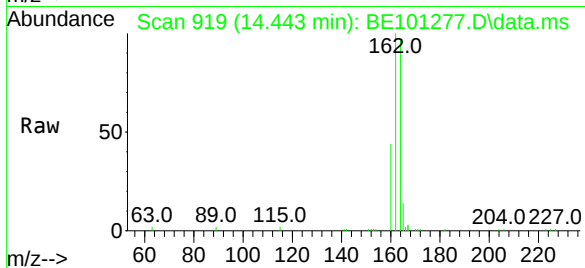
Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:164	Resp:	7933
Ion Ratio	Lower	Upper
164	100	
162	102.6	85.3 127.9
160	45.6	39.1 58.7



#14

2,4,6-Tribromophenol

Concen: 0.50 ng

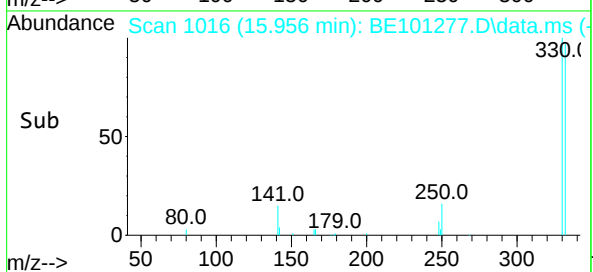
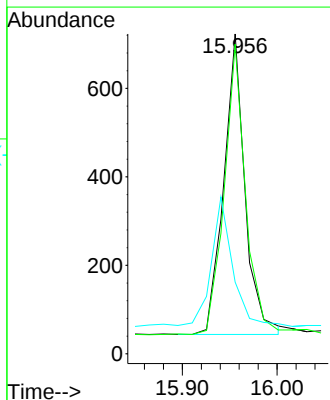
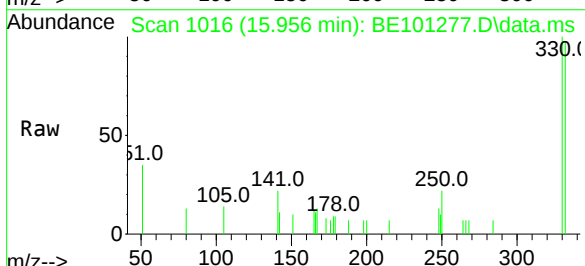
RT: 15.956 min Scan# 1016

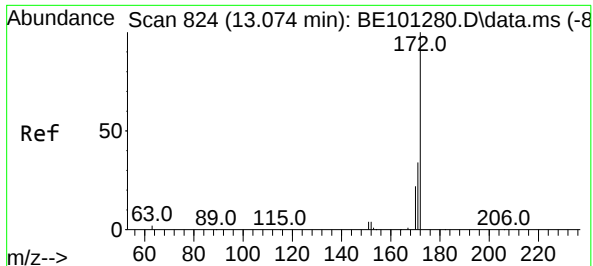
Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

Tgt Ion:330	Resp:	1057
Ion Ratio	Lower	Upper
330	100	
332	96.6	77.8 116.6
141	41.9	30.4 45.6

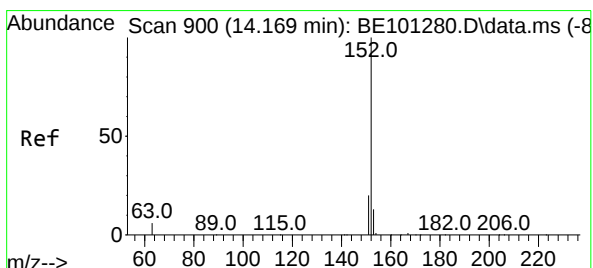
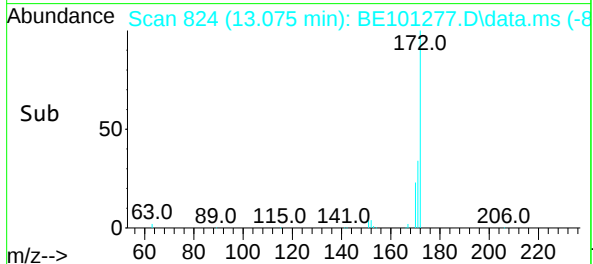
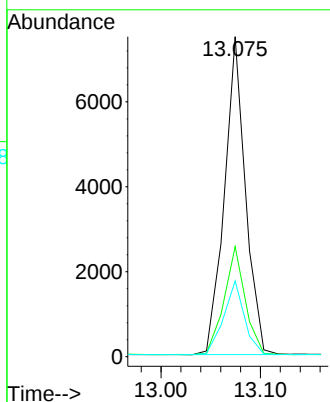
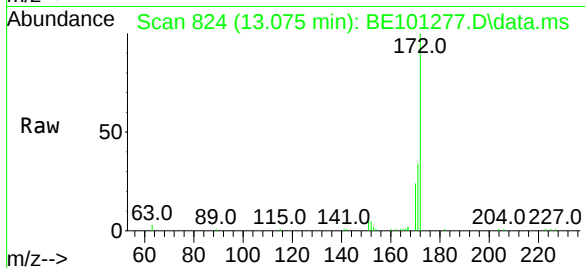




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

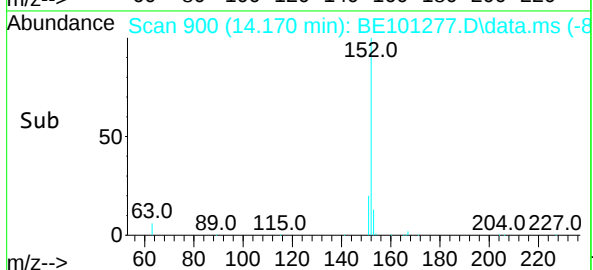
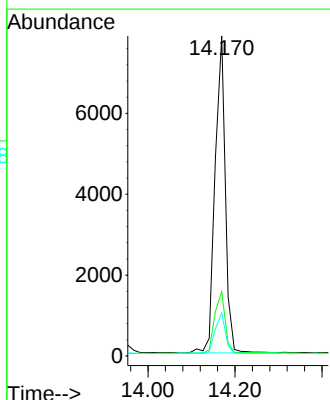
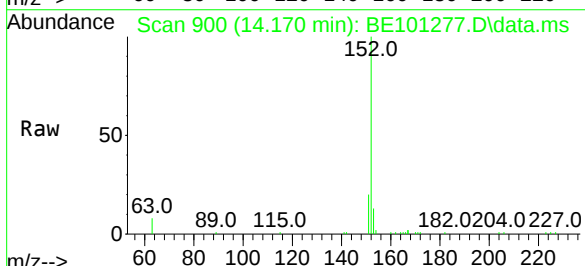
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

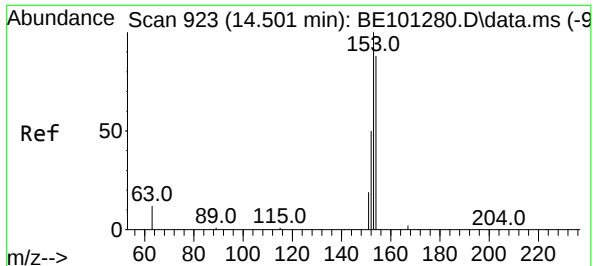
Tgt Ion:	172	Resp:	11008
Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.7	43.1
170	23.7	19.3	28.9



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.170 min Scan# 900
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:	152	Resp:	12820
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.4	23.2
153	12.7	10.0	15.0





#17

Acenaphthene

Concen: 0.39 ng

RT: 14.515 min Scan# 924

Delta R.T. 0.015 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

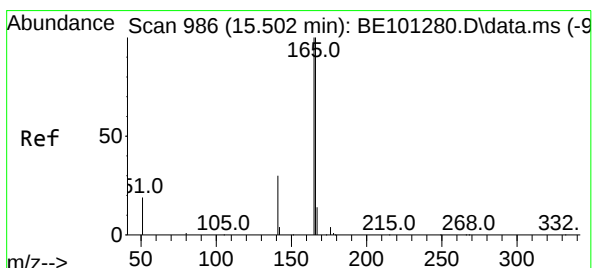
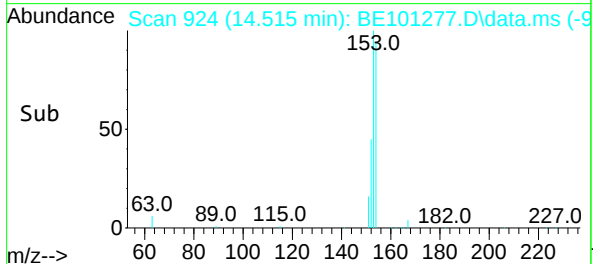
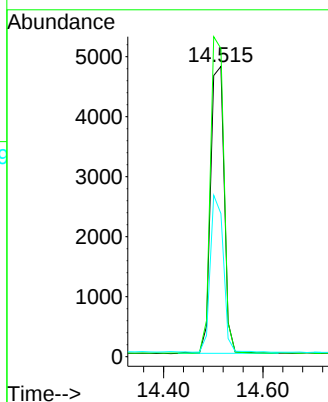
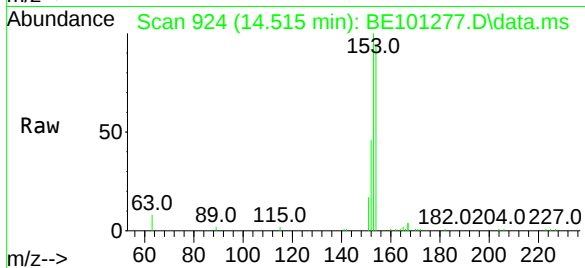
Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	154	Resp:	9034
Ion	Ratio	Lower	Upper
154	100		
153	109.5	84.9	127.3
152	52.5	42.7	64.1



#18

Fluorene

Concen: 0.38 ng

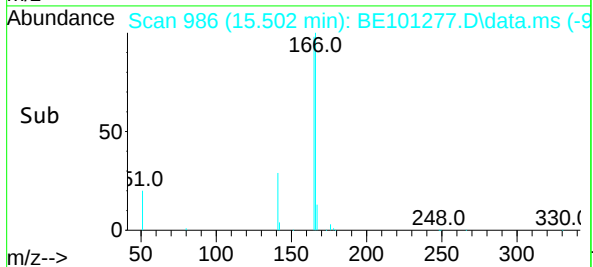
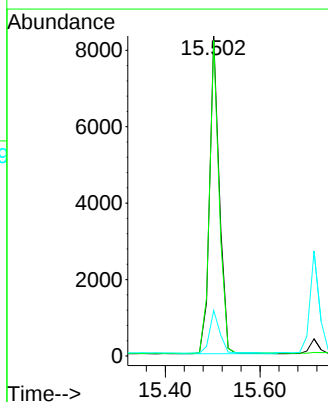
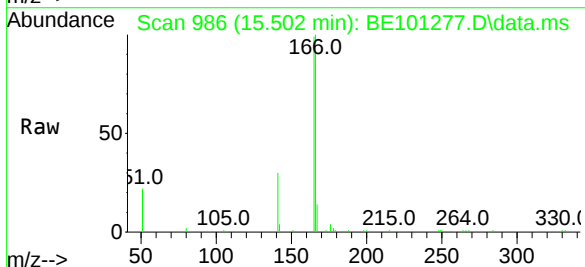
RT: 15.502 min Scan# 986

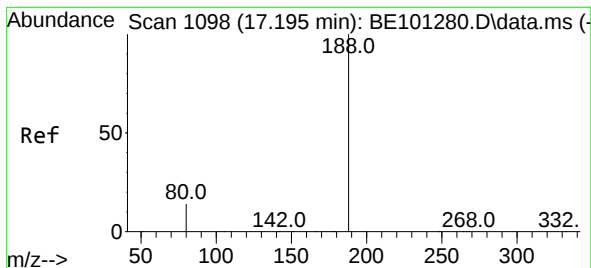
Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

Tgt Ion:	166	Resp:	11878
Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.0	118.4
167	14.2	11.0	16.4

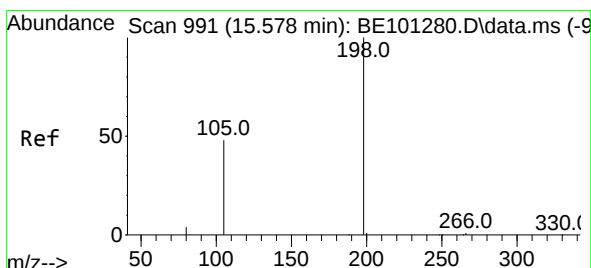
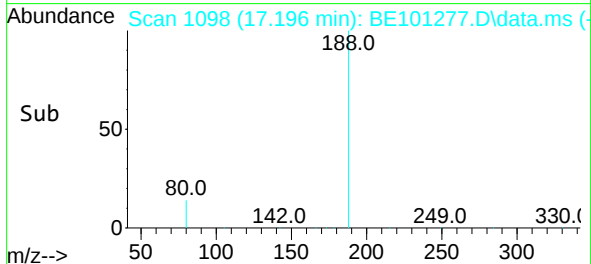
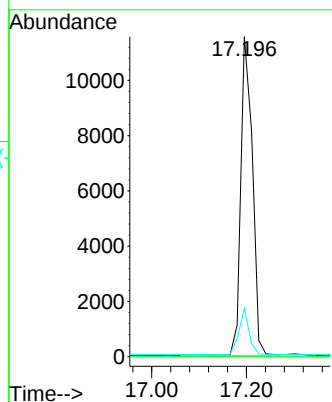
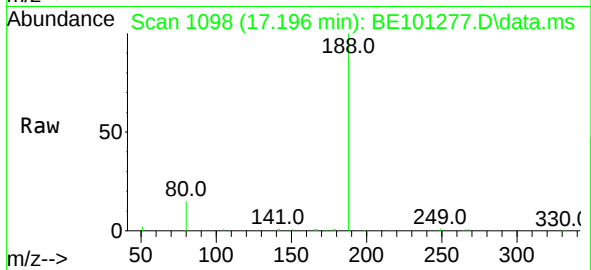




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.196 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

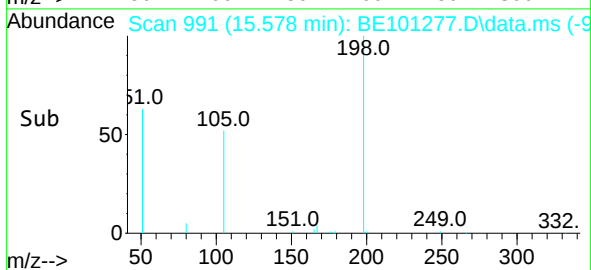
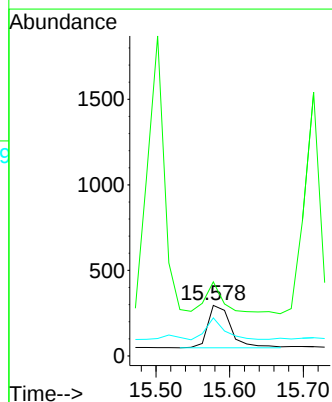
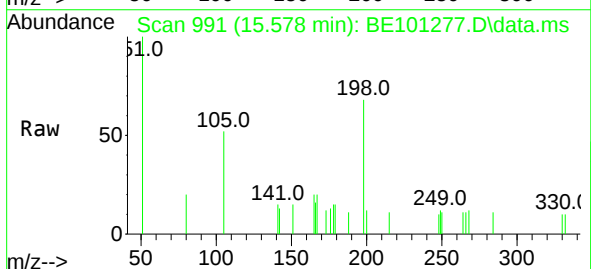
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

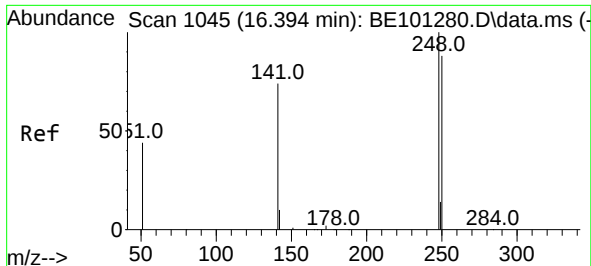
Tgt Ion:188 Resp: 19453
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.0 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:198 Resp: 540
Ion Ratio Lower Upper
198 100
51 146.3 55.9 83.9#
105 75.3 33.6 50.4#

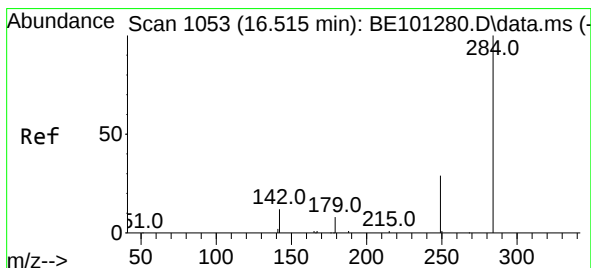
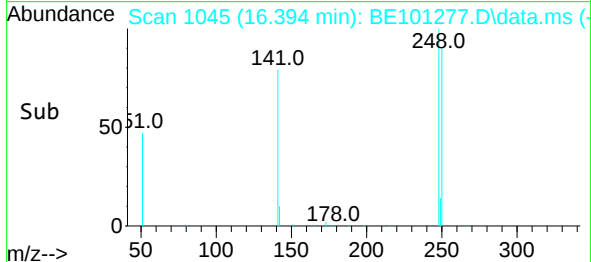
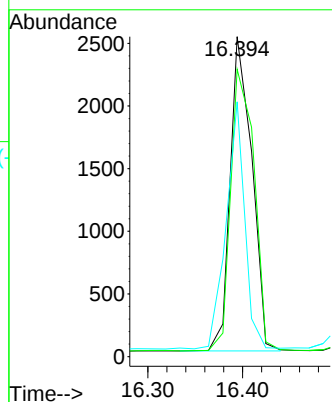
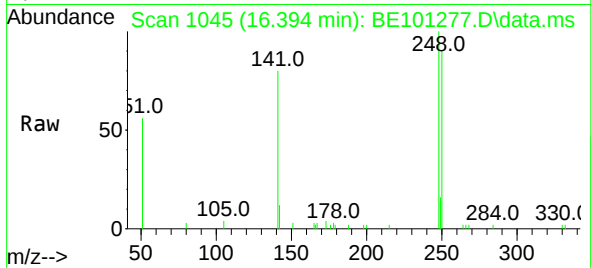




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.394 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

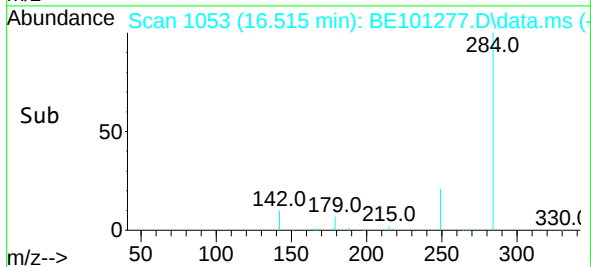
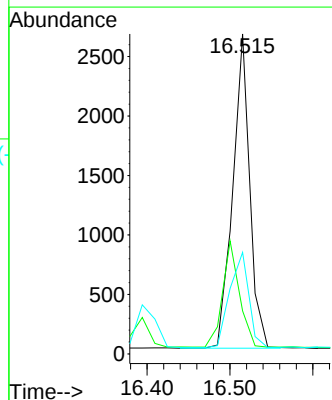
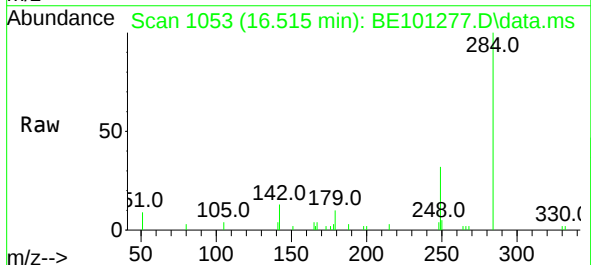
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

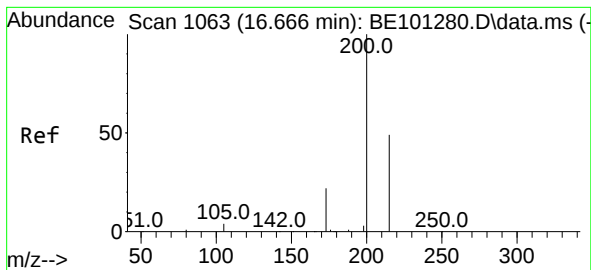
Tgt Ion	Ratio	Lower	Upper
248	100		
250	89.8	84.5	126.7
141	79.6	19.8	29.8



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.515 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.4	27.4	41.0
249	34.2	26.5	39.7





#23

Atrazine

Concen: 0.53 ng

RT: 16.666 min Scan# 1063

Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

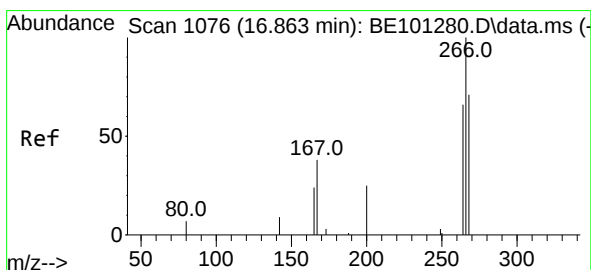
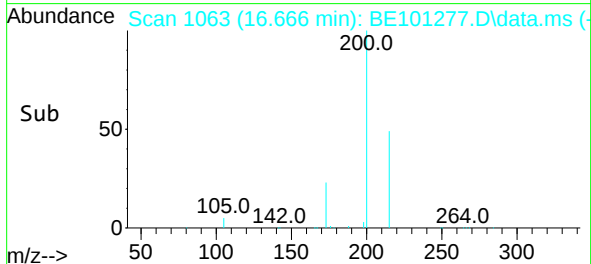
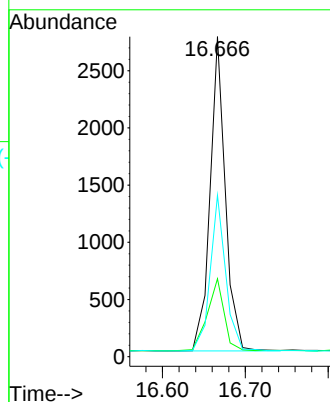
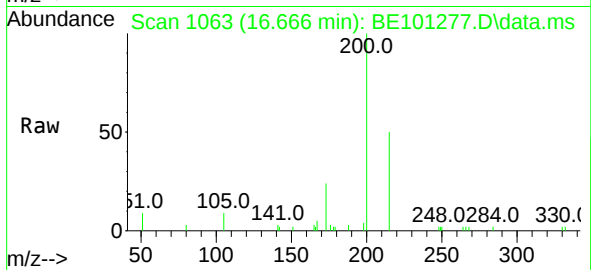
Tgt Ion:	200	Resp:	3508
Ion Ratio	Lower	Upper	
200	100		
173	24.4	21.9	32.9
215	50.5	38.6	57.8

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



#24

Pentachlorophenol

Concen: 0.21 ng

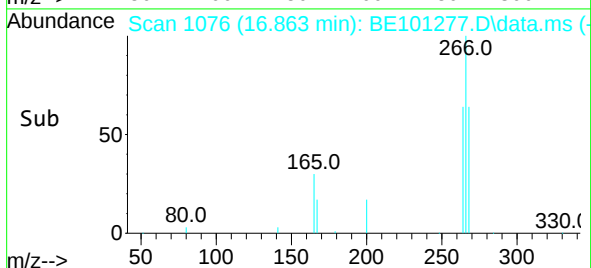
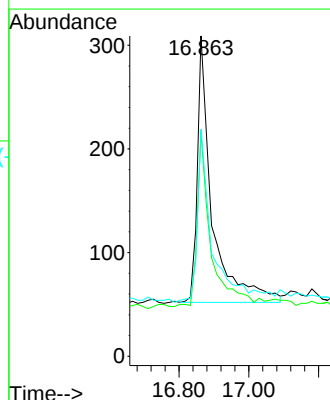
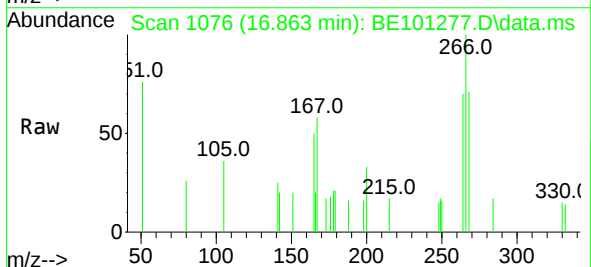
RT: 16.863 min Scan# 1076

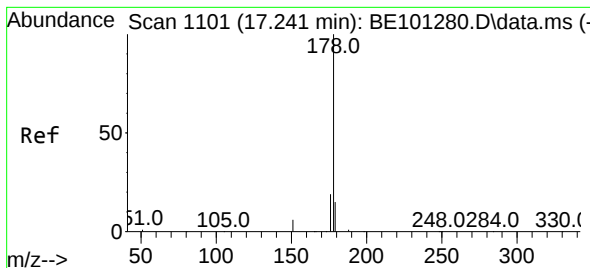
Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

Tgt Ion:	266	Resp:	753
Ion Ratio	Lower	Upper	
266	100		
264	61.4	49.1	73.7
268	68.1	50.6	76.0

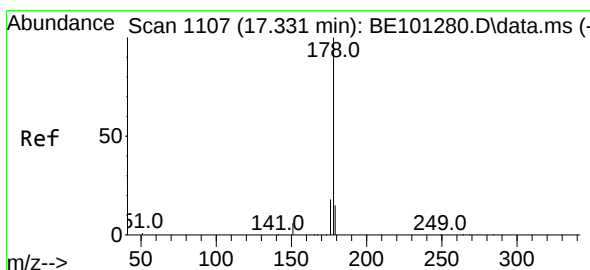
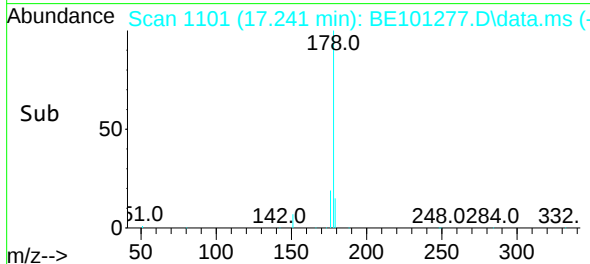
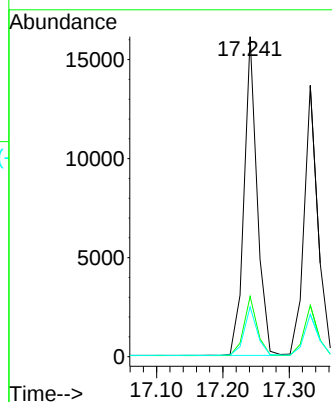
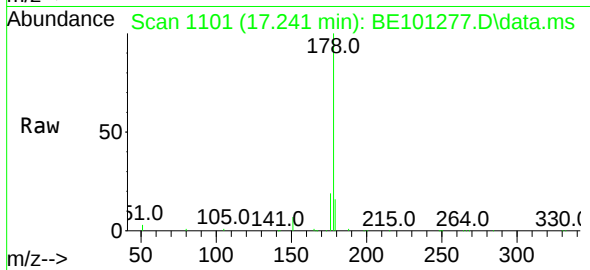




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.241 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

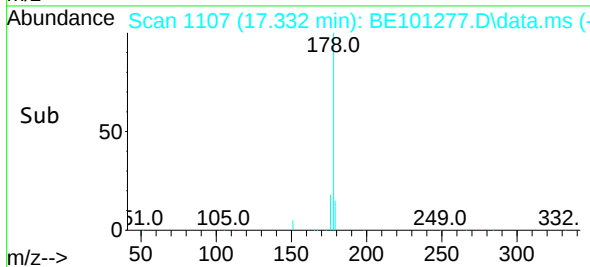
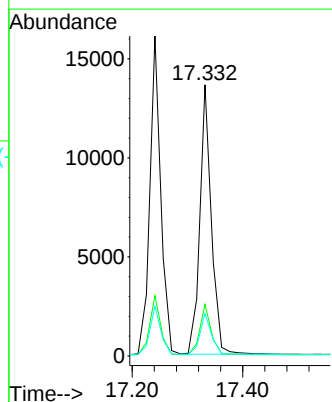
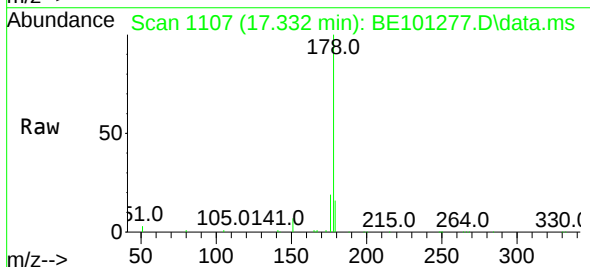
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

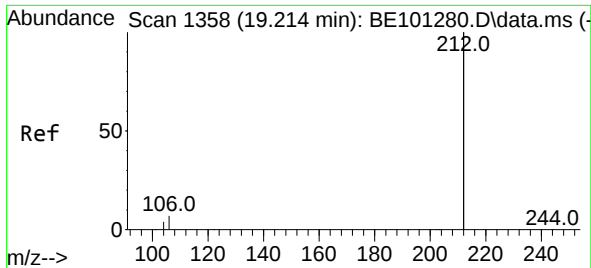
Tgt Ion:178 Resp: 22071
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.40 ng
RT: 17.332 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:178 Resp: 19669
Ion Ratio Lower Upper
178 100
176 18.6 14.4 21.6
179 15.3 11.8 17.8

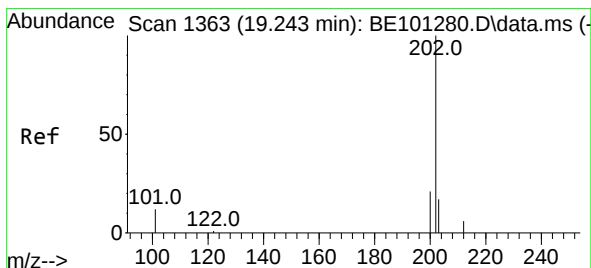
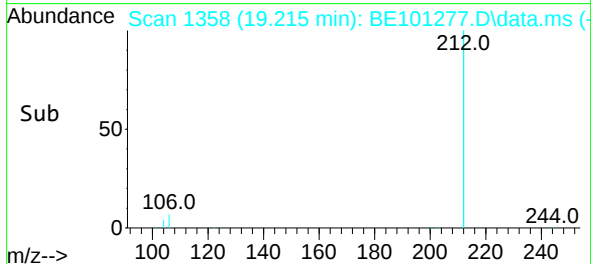
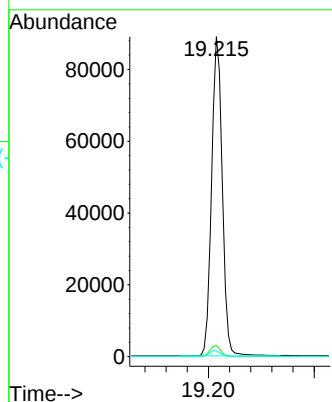
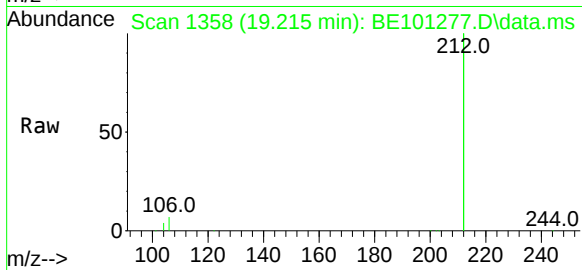




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.215 min Scan# 1358
Delta R.T. 0.001 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

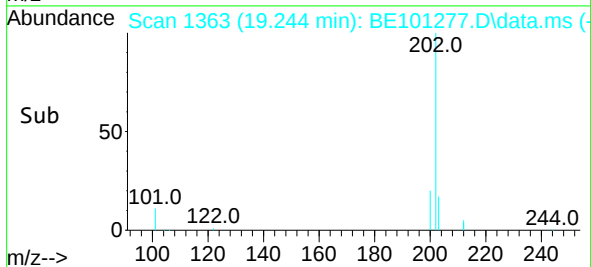
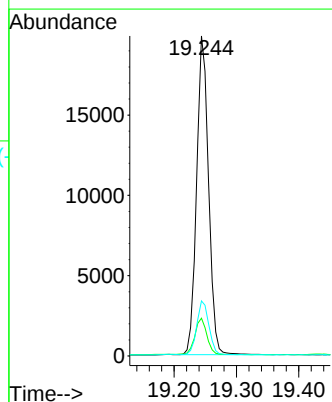
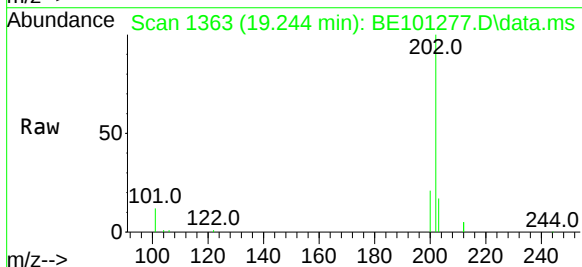
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

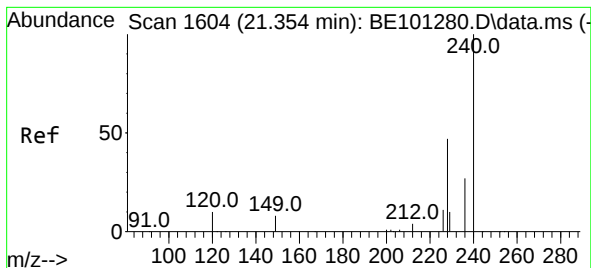
Tgt Ion:212 Resp: 124410
Ion Ratio Lower Upper
212 100
106 3.5 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.244 min Scan# 1363
Delta R.T. 0.001 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:202 Resp: 26386
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.355 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

Tgt Ion:240 Resp: 22332

Ion Ratio Lower Upper

240 100

120 12.8 10.2 15.4

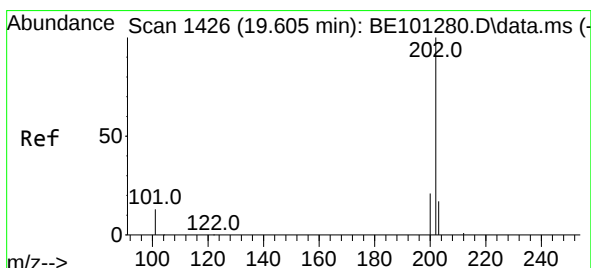
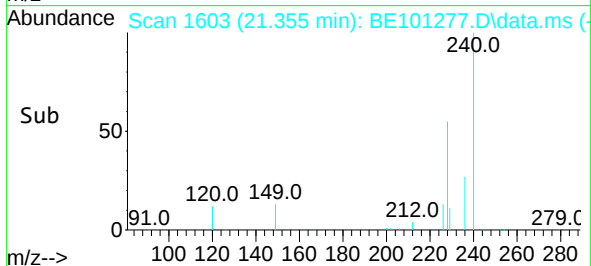
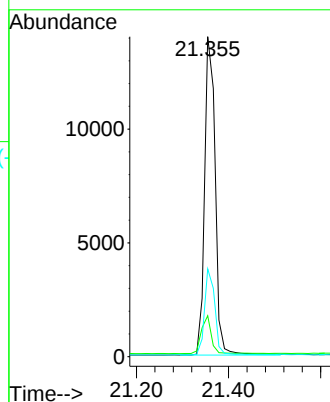
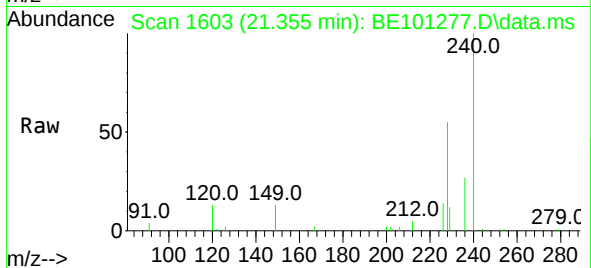
236 27.5 21.7 32.5

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



#30

Pyrene

Concen: 0.34 ng

RT: 19.606 min Scan# 1426

Delta R.T. 0.001 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

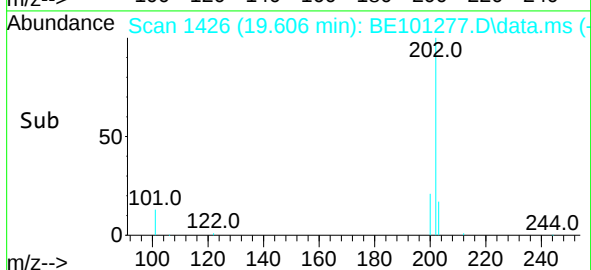
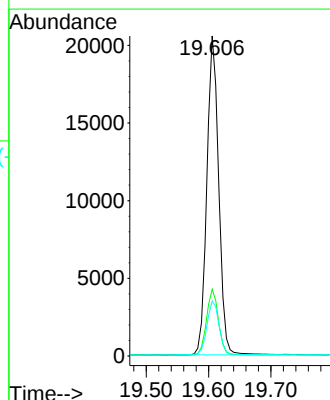
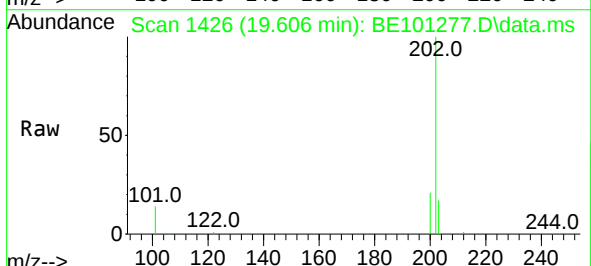
Tgt Ion:202 Resp: 27134

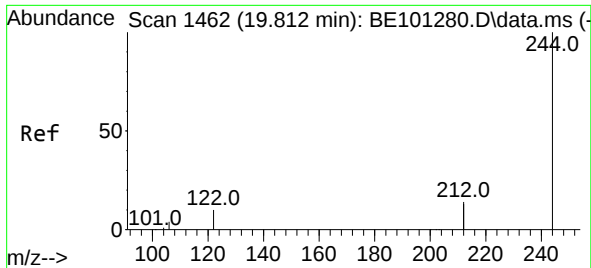
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 17.7 13.8 20.8

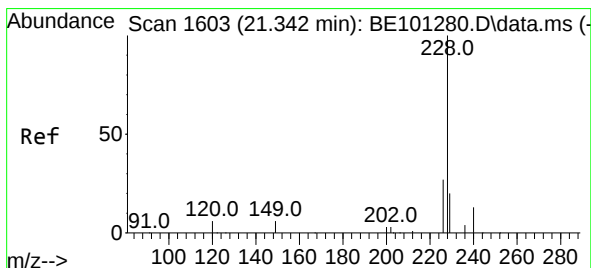
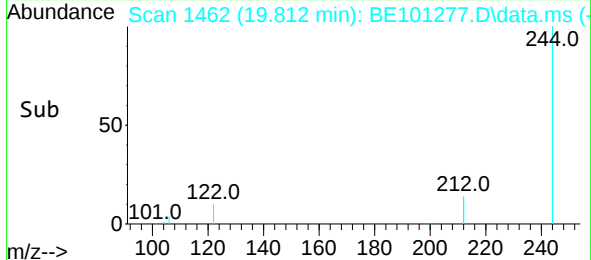
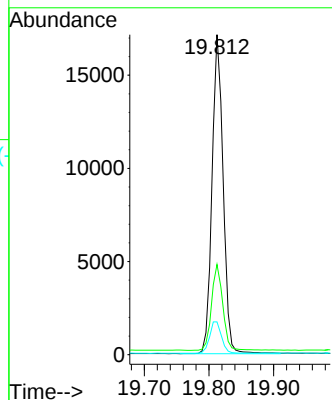
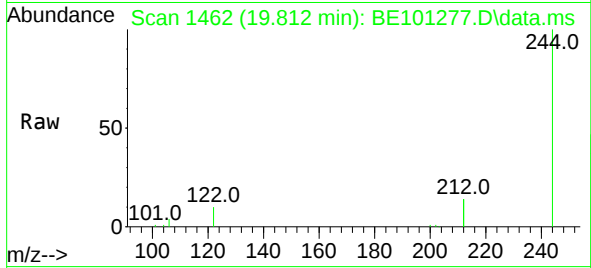




#31
 Terphenyl-d14
 Concen: 0.34 ng
 RT: 19.812 min Scan# 1462
 Delta R.T. 0.001 min
 Lab File: BE101277.D
 Acq: 12 Apr 2021 11:40

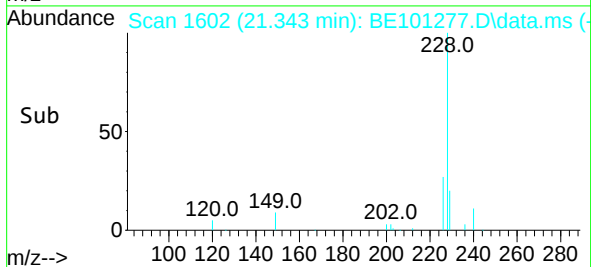
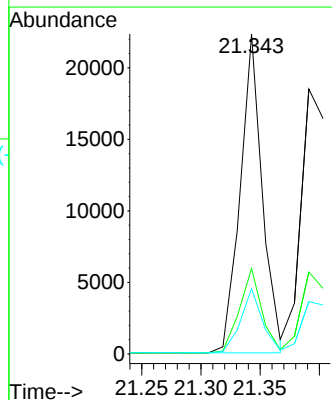
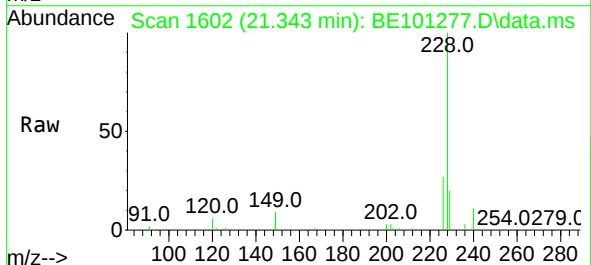
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

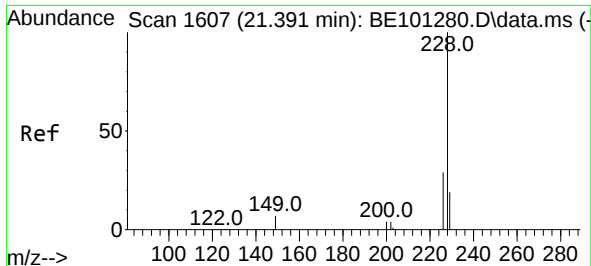
Tgt Ion:244	Resp:	20358
Ion Ratio	Lower	Upper
244	100	
212	28.2	21.9 32.9
122	10.2	7.3 10.9



#32
 Benzo(a)anthracene
 Concen: 0.46 ng
 RT: 21.343 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BE101277.D
 Acq: 12 Apr 2021 11:40

Tgt Ion:228	Resp:	28867
Ion Ratio	Lower	Upper
228	100	
226	26.8	21.4 32.2
229	20.4	15.7 23.5

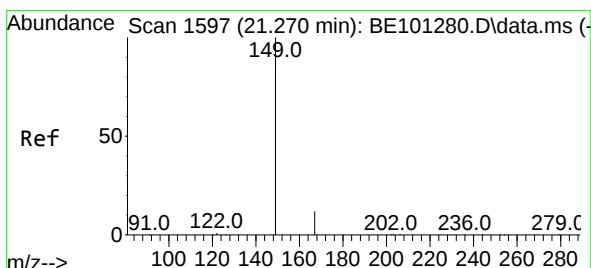
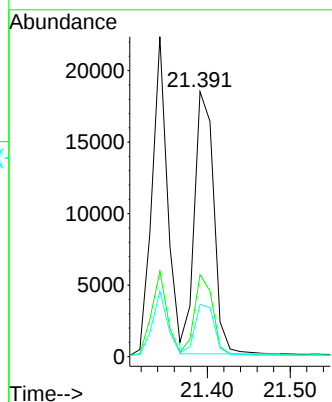
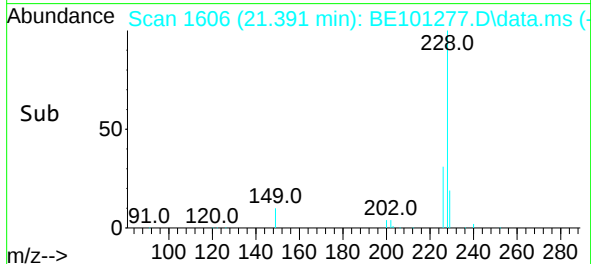
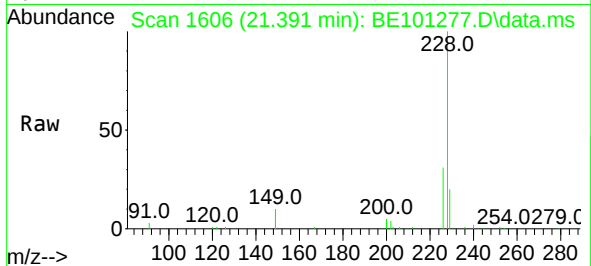




#33
Chrysene
Concen: 0.40 ng
RT: 21.391 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

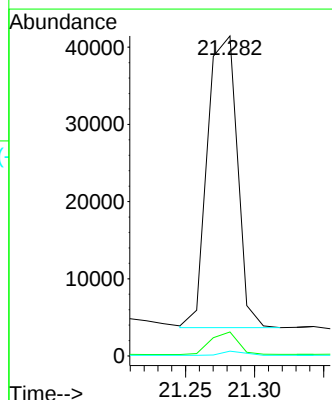
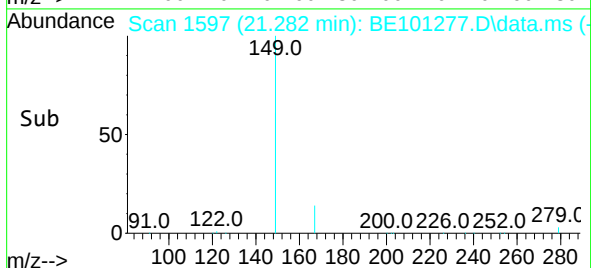
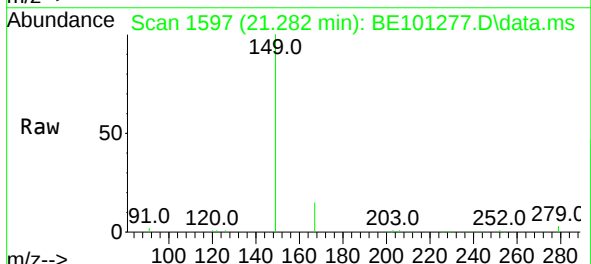
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

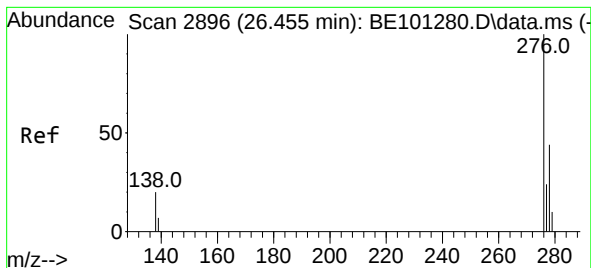
Tgt Ion:228	Resp:	29575
Ion Ratio	Lower	Upper
228	100	
226	30.9	24.8 37.2
229	19.8	15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.25 ng
RT: 21.282 min Scan# 1597
Delta R.T. 0.012 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:149	Resp:	56824
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: 0.56 ng

RT: 26.459 min Scan# 2896

Delta R.T. 0.004 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

Tgt Ion:276 Resp: 30470

Ion Ratio Lower Upper

276 100

138 23.3 17.4 26.0

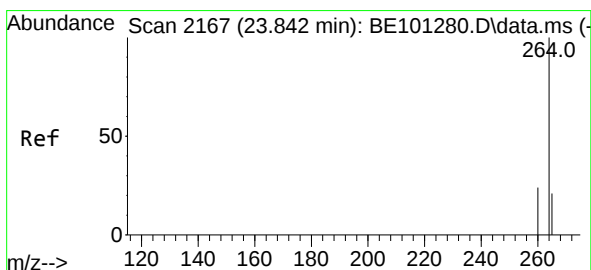
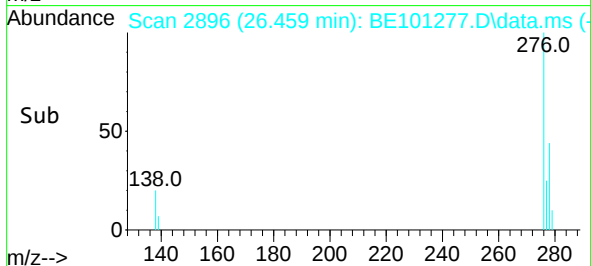
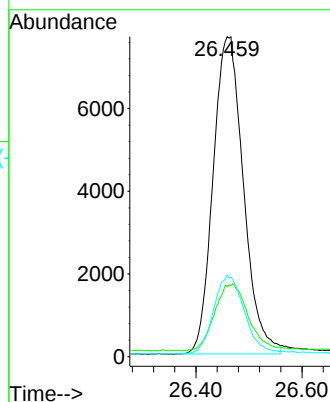
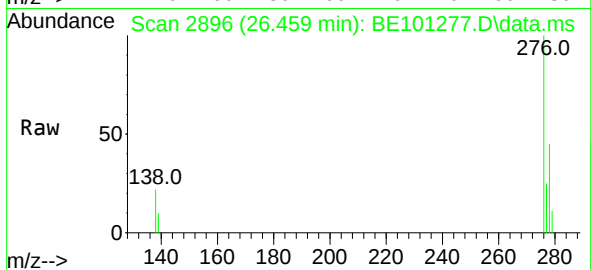
277 25.2 19.8 29.8

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



#36

Perylene-d12

Concen: 0.40 ng

RT: 23.842 min Scan# 2166

Delta R.T. 0.000 min

Lab File: BE101277.D

Acq: 12 Apr 2021 11:40

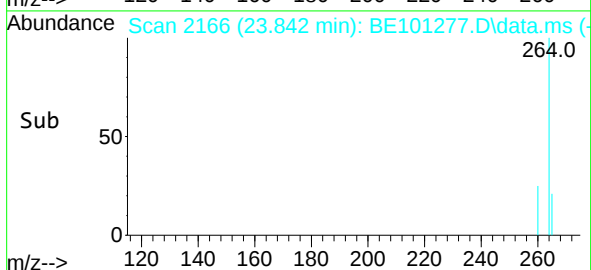
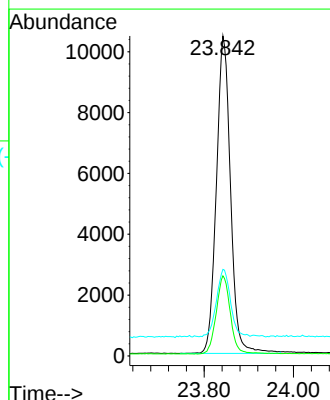
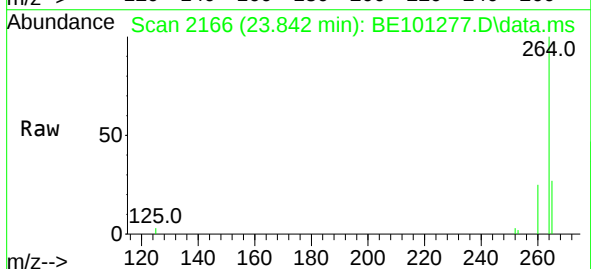
Tgt Ion:264 Resp: 22917

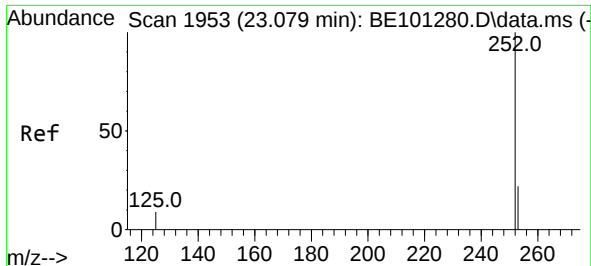
Ion Ratio Lower Upper

264 100

260 25.0 19.3 28.9

265 27.0 22.4 33.6

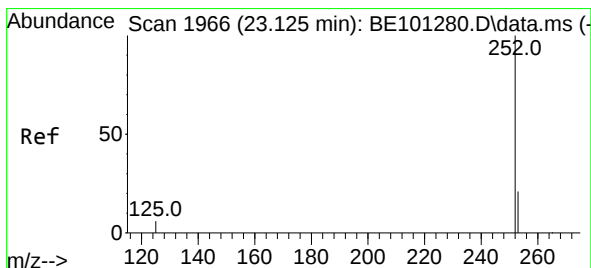
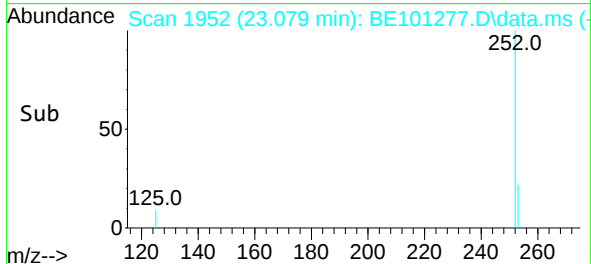
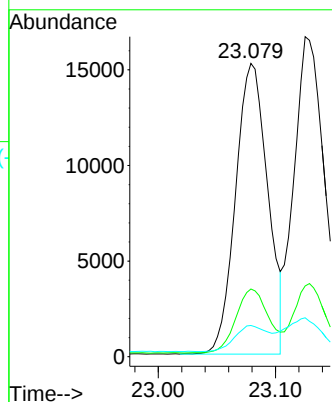
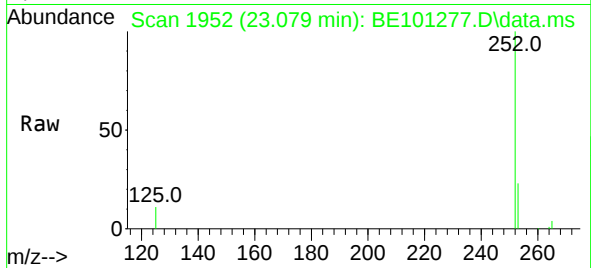




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 23.079 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

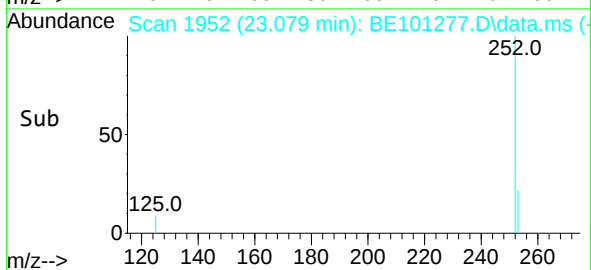
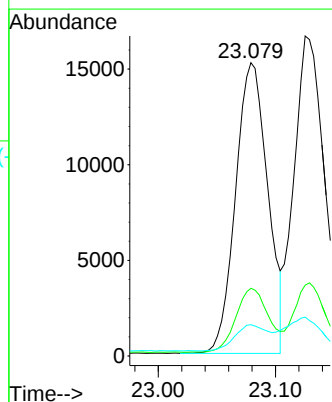
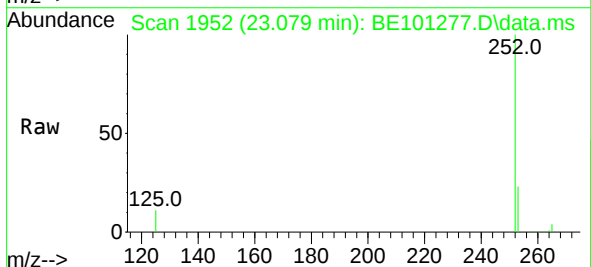
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

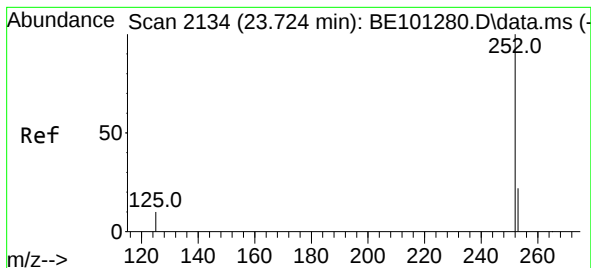
Tgt Ion:252 Resp: 29021
Ion Ratio Lower Upper
252 100
253 23.1 18.1 27.1
125 10.7 7.6 11.4



#38
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 23.079 min Scan# 1952
Delta R.T. -0.046 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:252 Resp: 29021
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 10.7 7.6 11.4

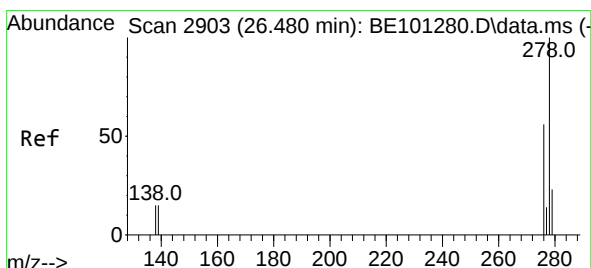
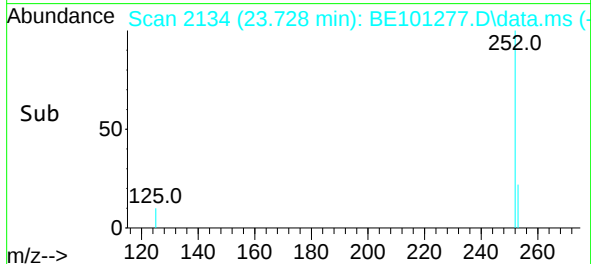
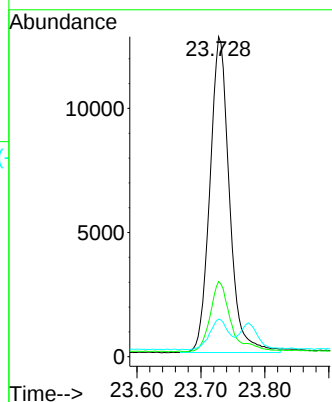
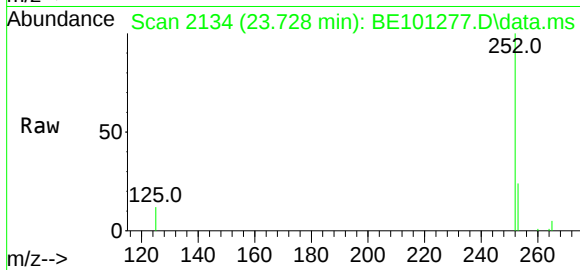




#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.728 min Scan# 2134
Delta R.T. 0.004 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

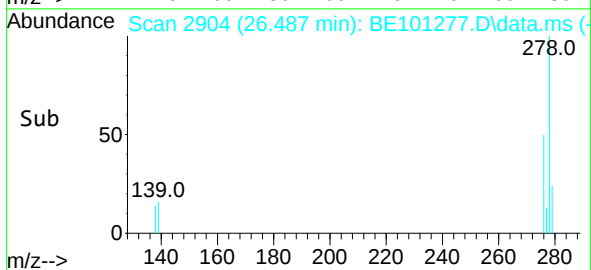
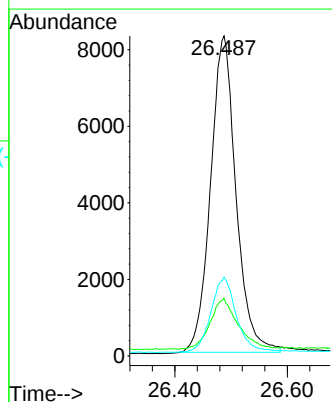
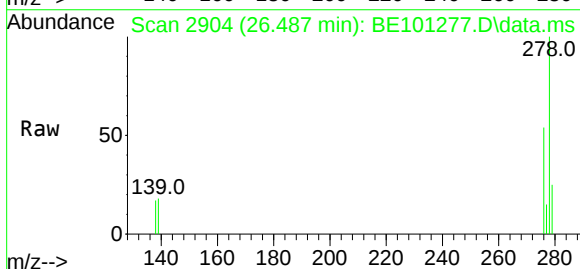
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

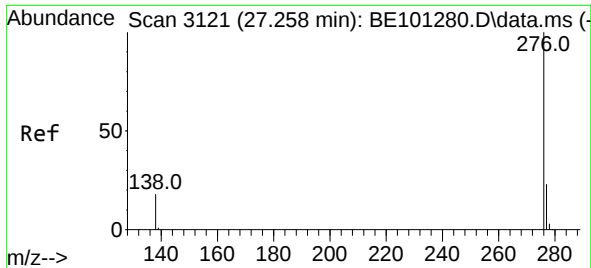
Tgt Ion:252	Resp:	26959
Ion Ratio	Lower	Upper
252	100	
253	23.5	18.0 27.0
125	11.7	8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 26.487 min Scan# 2904
Delta R.T. 0.007 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Tgt Ion:278	Resp:	25996
Ion Ratio	Lower	Upper
278	100	
139	18.0	12.2 18.2
279	24.6	19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.265 min Scan# 3122
Delta R.T. 0.007 min
Lab File: BE101277.D
Acq: 12 Apr 2021 11:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.0
138	21.6	15.2	22.8

