

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
 Data File : BE101283.D
 Acq On : 12 Apr 2021 16:13
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Quant Time: Apr 12 17:34:29 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)

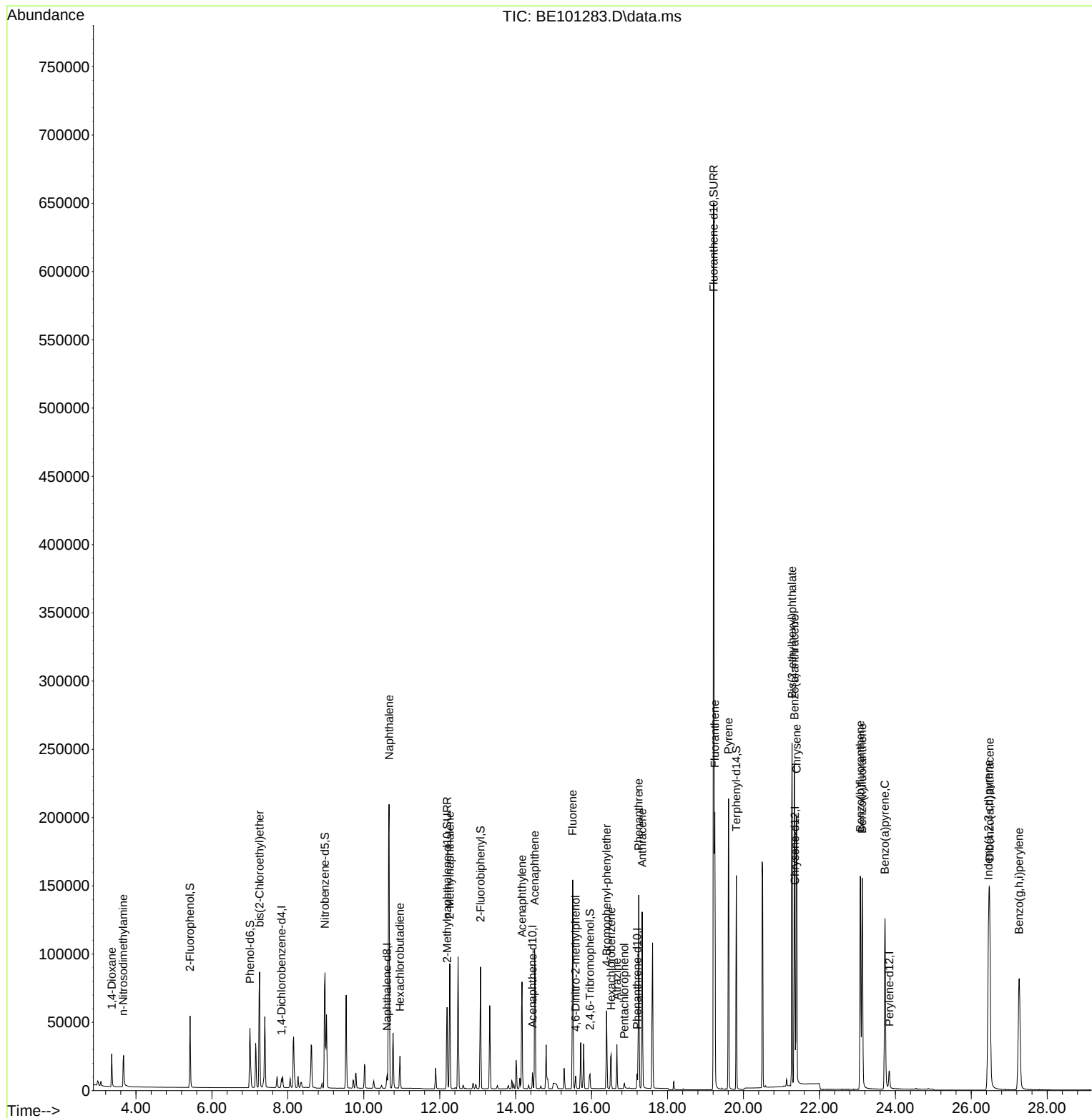
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	2626	0.40	ng	0.00
7) Naphthalene-d8	10.614	136	10355	0.40	ng	0.00
13) Acenaphthene-d10	14.442	164	6694	0.40	ng	0.00
19) Phenanthrene-d10	17.196	188	14738	0.40	ng	# 0.00
29) Chrysene-d12	21.353	240	19408	0.40	ng	0.00
36) Perylene-d12	23.840	264	19526	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	24051	3.89	ng	0.00
5) Phenol-d6	7.001	99	36412	3.75	ng	0.00
8) Nitrobenzene-d5	8.977	82	32534	4.23	ng	0.00
11) 2-Methylnaphthalene-d10	12.195	152	76496	3.17	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	6809	3.80	ng	0.00
15) 2-Fluorobiphenyl	13.074	172	75878	3.16	ng	0.00
27) Fluoranthene-d10	19.216	212	829530	3.24	ng	0.00
31) Terphenyl-d14	19.813	244	139250	2.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.362	88	13604	3.39	ng	99
3) n-Nitrosodimethylamine	3.661	42	16578	3.95	ng	# 98
6) bis(2-Chloroethyl)ether	7.254	93	27782	3.10	ng	100
9) Naphthalene	10.666	128	363676	3.23	ng	100
10) Hexachlorobutadiene	10.952	225	15781	3.18	ng	99
12) 2-Methylnaphthalene	12.267	142	63629	3.14	ng	96
16) Acenaphthylene	14.169	152	95797	3.68	ng	99
17) Acenaphthene	14.500	154	61469	3.15	ng	98
18) Fluorene	15.503	166	81317	3.10	ng	98
20) 4,6-Dinitro-2-methylph...	15.578	198	7015	4.25	ng	# 87
21) 4-Bromophenyl-phenylether	16.395	248	26203	3.59	ng	# 77
22) Hexachlorobenzene	16.516	284	24458	3.32	ng	99
23) Atrazine	16.667	200	22792	4.58	ng	94
24) Pentachlorophenol	16.864	266	3001	1.10	ng	98
25) Phenanthrene	17.242	178	139978	3.21	ng	100
26) Anthracene	17.332	178	131226	3.53	ng	99
28) Fluoranthene	19.244	202	182085	3.21	ng	99
30) Pyrene	19.606	202	184860	2.64	ng	99
32) Benzo(a)anthracene	21.341	228	201092	3.69	ng	99
33) Chrysene	21.402	228	207843	3.20	ng	96
34) Bis(2-ethylhexyl)phtha...	21.281	149	312822	7.92	ng	99
35) Indeno(1,2,3-cd)pyrene	26.452	276	234345	4.93	ng	99
37) Benzo(b)fluoranthene	23.078	252	210752	3.30	ng	99
38) Benzo(k)fluoranthene	23.128	252	227445	3.21	ng	100
39) Benzo(a)pyrene	23.726	252	199094	3.67	ng	99
40) Dibenzo(a,h)anthracene	26.484	278	202645	3.83	ng	100
41) Benzo(g,h,i)perylene	27.262	276	204117	3.56	ng	100

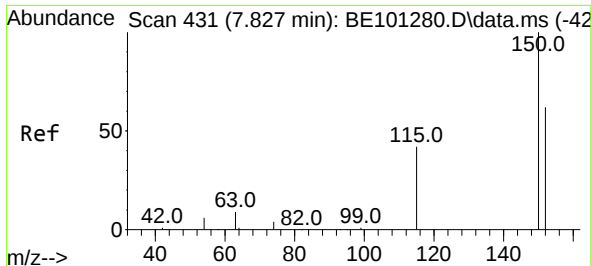
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
Data File : BE101283.D
Acq On : 12 Apr 2021 16:13
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Apr 12 17:34:29 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

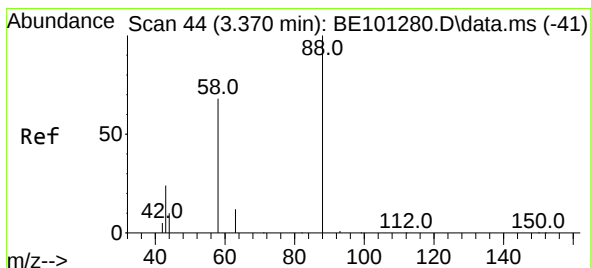
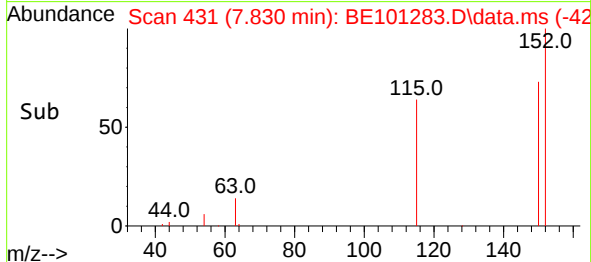
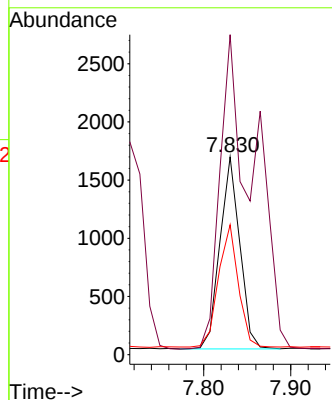
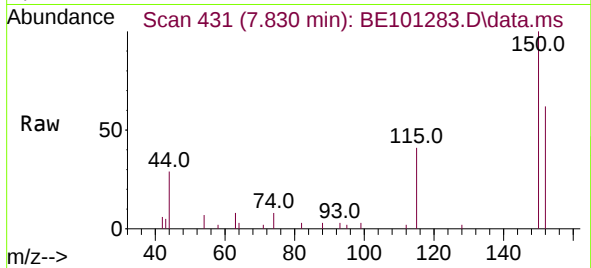




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.830 min Scan# 431
 Delta R.T. 0.003 min
 Lab File: BE101283.D
 Acq: 12 Apr 2021 16:13

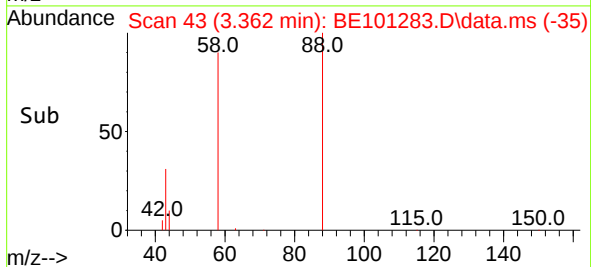
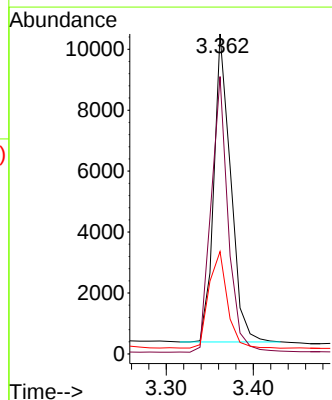
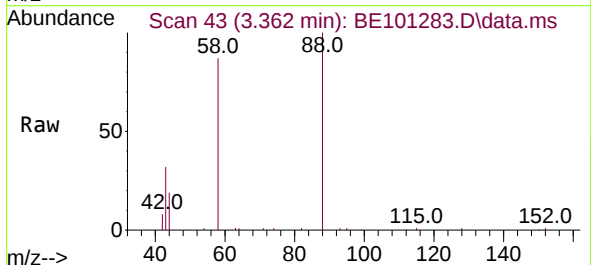
Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC3.2

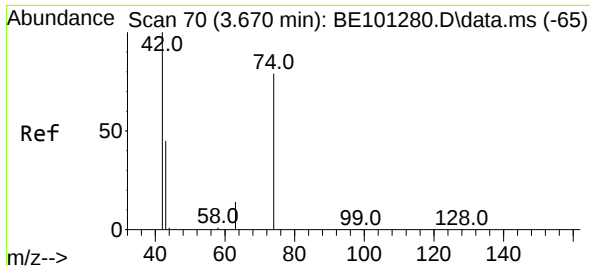
Tgt Ion:152 Resp: 2626
 Ion Ratio Lower Upper
 152 100
 150 161.9 116.9 175.3
 115 65.7 44.5 66.7



#2
 1,4-Dioxane
 Concen: 3.39 ng
 RT: 3.362 min Scan# 43
 Delta R.T. -0.009 min
 Lab File: BE101283.D
 Acq: 12 Apr 2021 16:13

Tgt Ion: 88 Resp: 13604
 Ion Ratio Lower Upper
 88 100
 58 90.6 73.6 110.4
 43 34.4 27.6 41.4

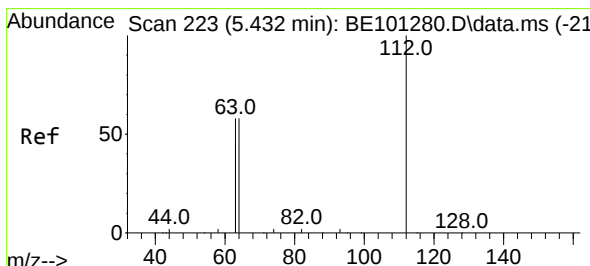
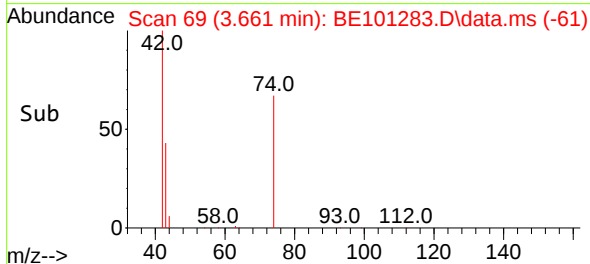
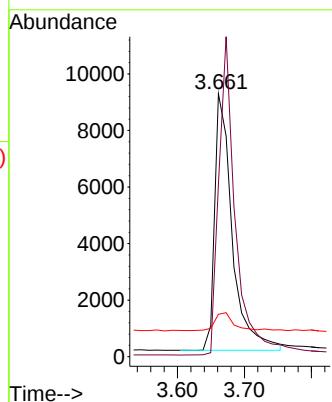
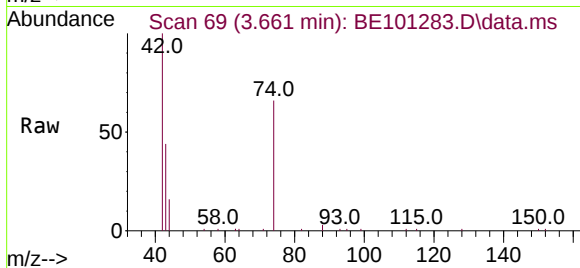




#3
n-Nitrosodimethylamine
Concen: 3.95 ng
RT: 3.661 min Scan# 69
Delta R.T. -0.009 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

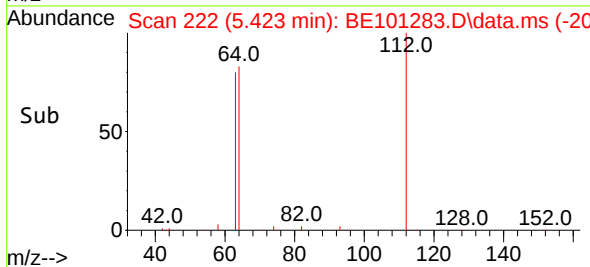
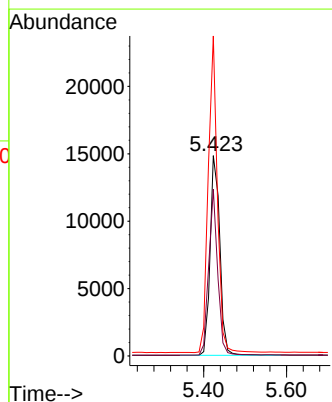
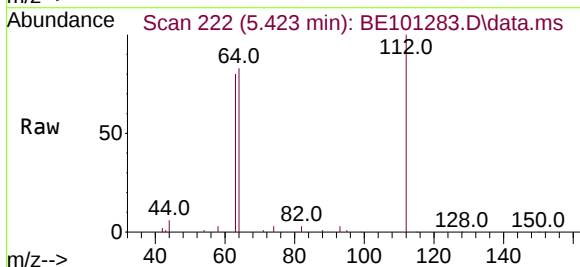
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

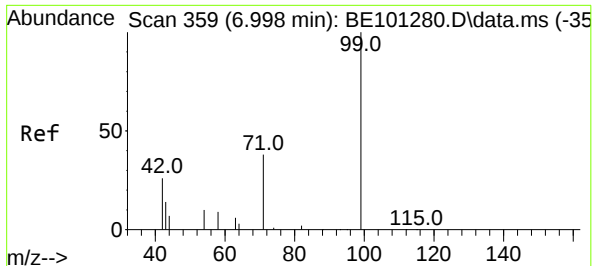
Tgt Ion: 42 Resp: 16578
Ion Ratio Lower Upper
42 100
74 116.3 92.7 139.1
44 7.3 10.7 16.1#



#4
2-Fluorophenol
Concen: 3.89 ng
RT: 5.423 min Scan# 222
Delta R.T. -0.009 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion: 112 Resp: 24051
Ion Ratio Lower Upper
112 100
64 76.5 62.3 93.5
63 147.9 117.3 175.9

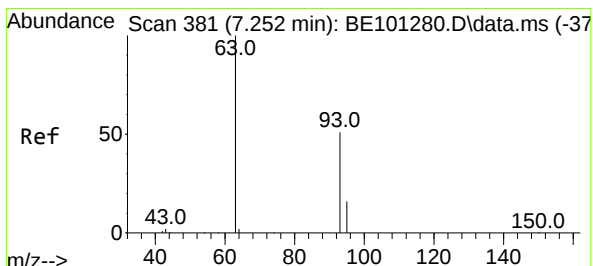
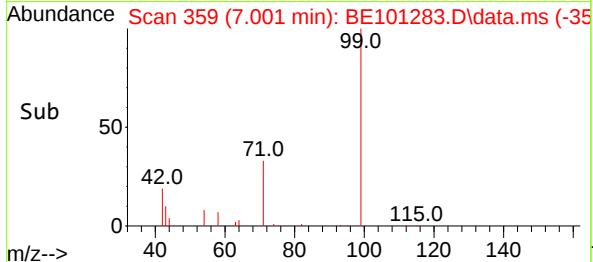
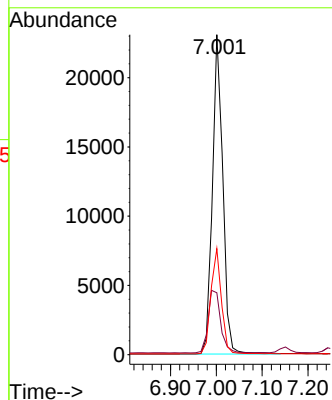
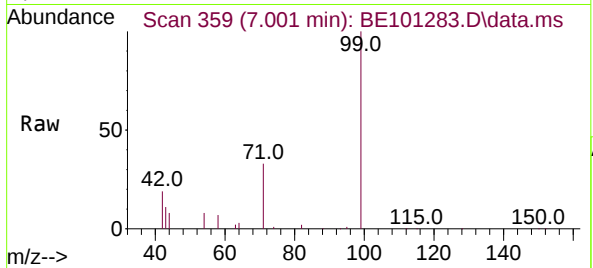




#5
Phenol-d6
Concen: 3.75 ng
RT: 7.001 min Scan# 359
Delta R.T. 0.003 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

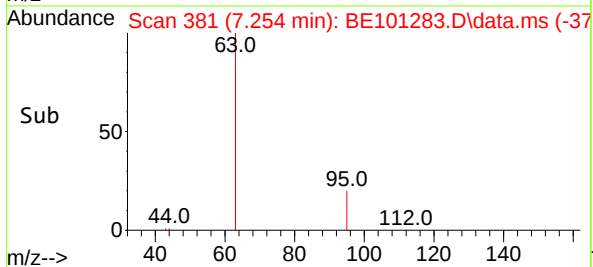
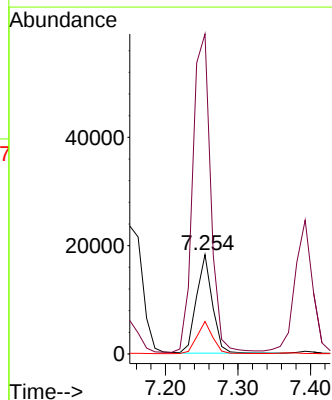
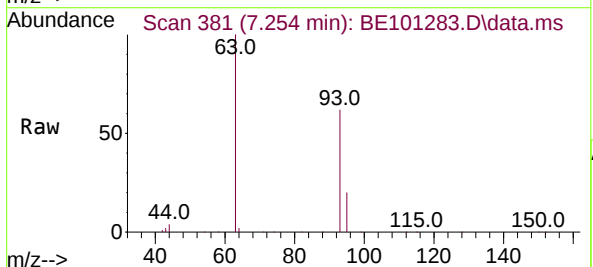
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

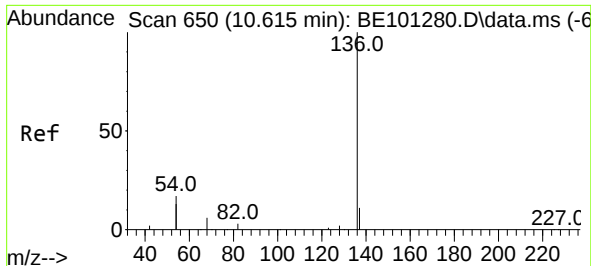
Tgt Ion: 99 Resp: 36412
Ion Ratio Lower Upper
99 100
42 23.5 18.5 27.7
71 33.4 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 3.10 ng
RT: 7.254 min Scan# 381
Delta R.T. 0.003 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion: 93 Resp: 27782
Ion Ratio Lower Upper
93 100
63 365.1 292.5 438.7
95 32.4 25.7 38.5

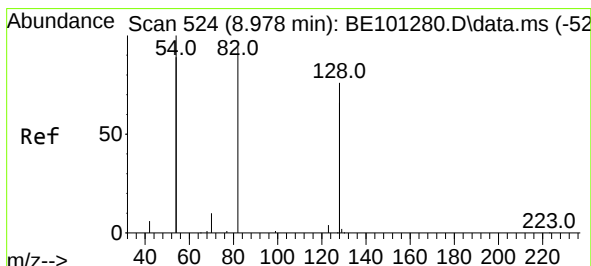
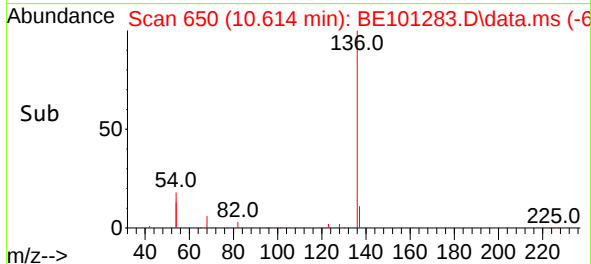
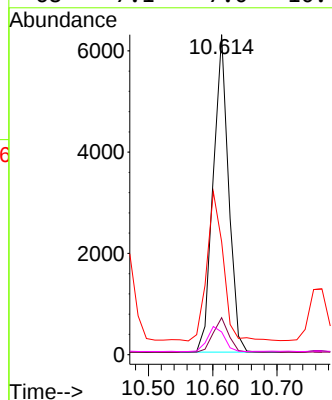
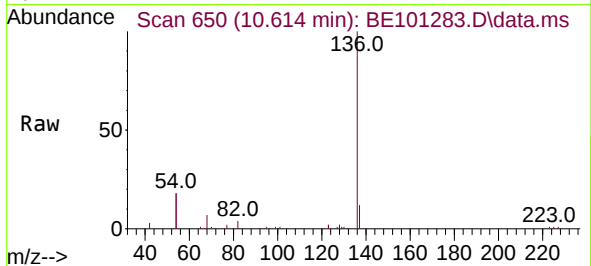




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

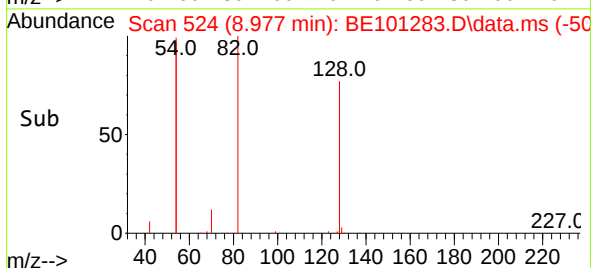
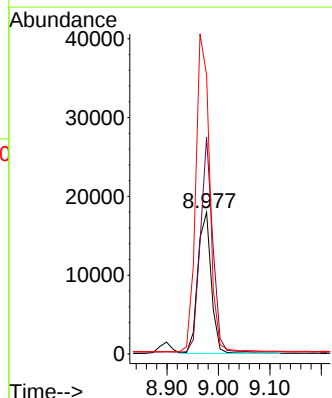
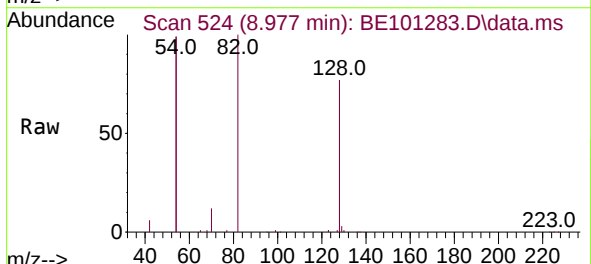
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

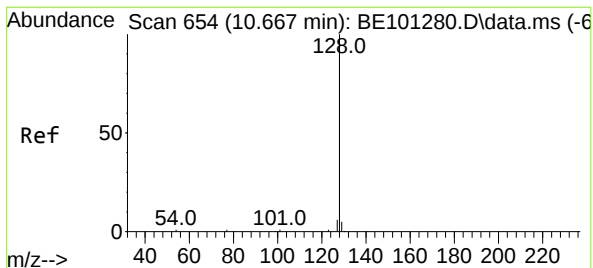
Tgt Ion:	136	Resp:	10355
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	13.0
54	35.3	34.7	52.1
68	7.1	7.0	10.4



#8
Nitrobenzene-d5
Concen: 4.23 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:	82	Resp:	32534
Ion Ratio	Lower	Upper	
82	100		
128	153.3	118.7	178.1
54	197.1	164.4	246.6

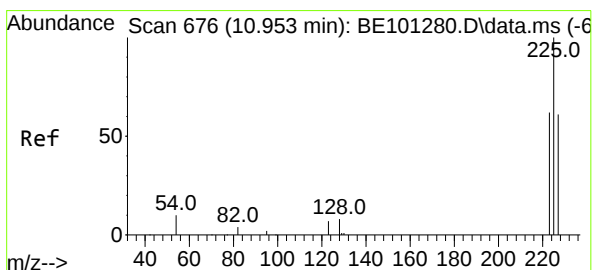
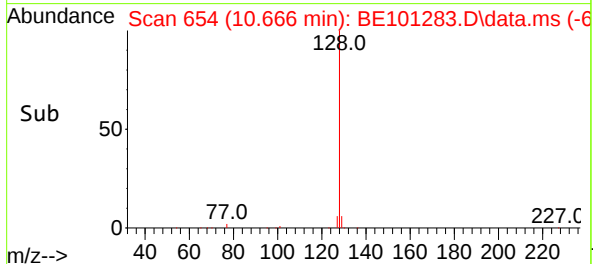
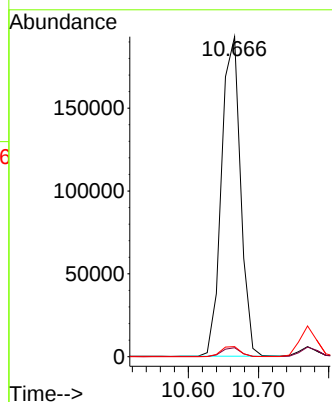
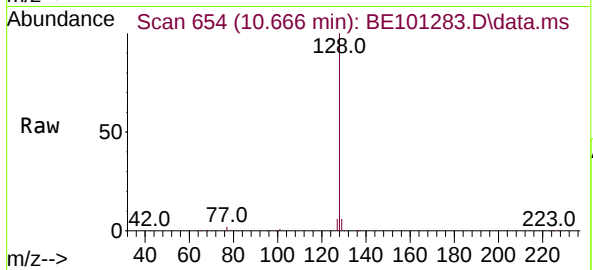




#9
Naphthalene
Concen: 3.23 ng
RT: 10.666 min Scan# 654
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

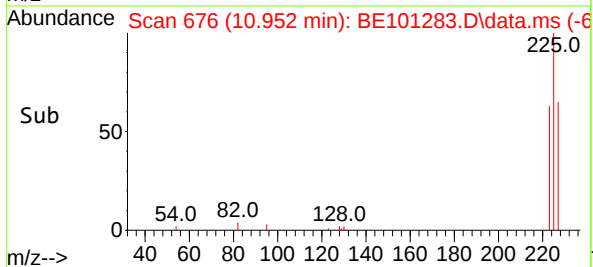
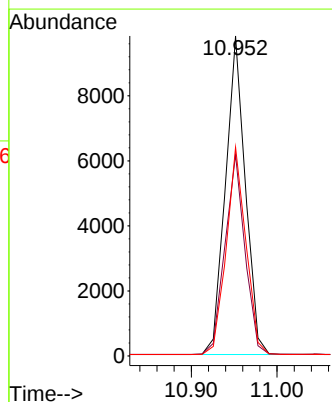
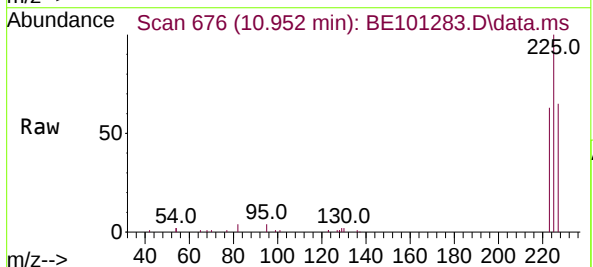
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

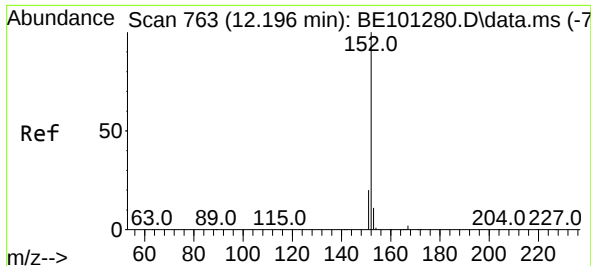
Tgt Ion:128	Resp:	363676
Ion Ratio	Lower	Upper
128	100	
129	2.8	2.2 3.4
127	3.1	2.6 3.8



#10
Hexachlorobutadiene
Concen: 3.18 ng
RT: 10.952 min Scan# 676
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:225	Resp:	15781
Ion Ratio	Lower	Upper
225	100	
223	62.6	50.4 75.6
227	64.2	50.1 75.1

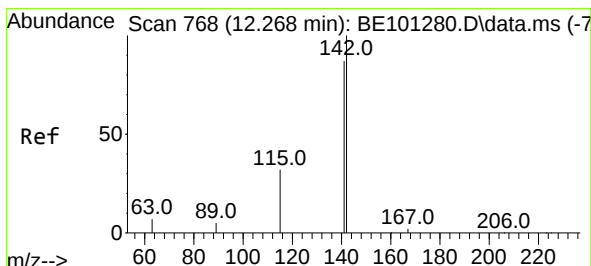
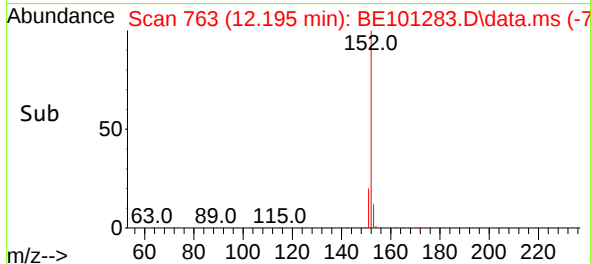
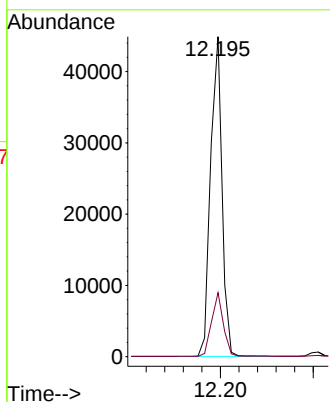
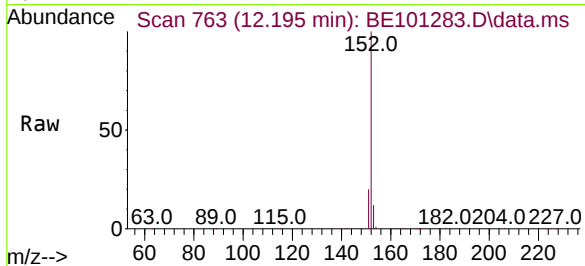




#11
2-Methylnaphthalene-d10
Concen: 3.17 ng
RT: 12.195 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

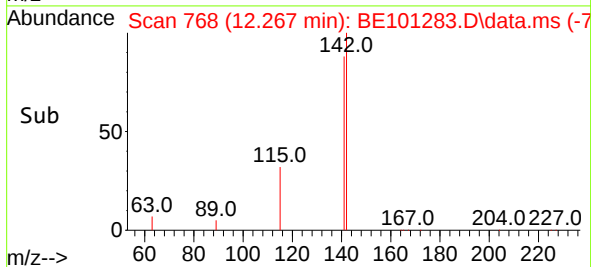
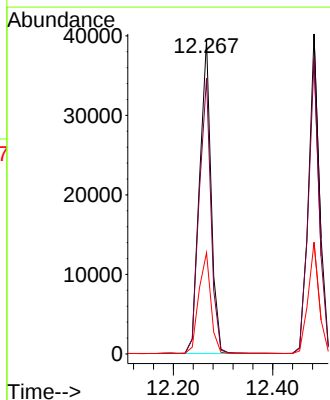
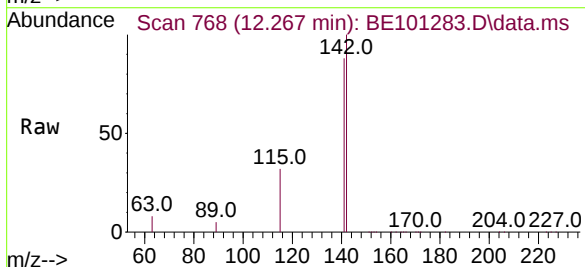
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

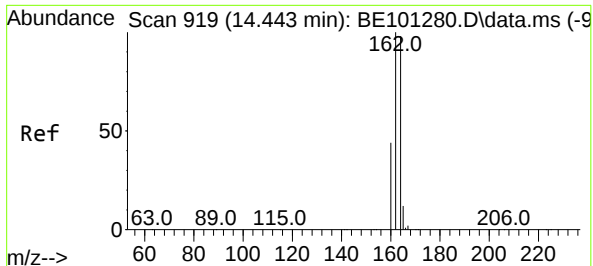
Tgt Ion:152 Resp: 76496
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 3.14 ng
RT: 12.267 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:142 Resp: 63629
Ion Ratio Lower Upper
142 100
141 87.5 73.0 109.6
115 32.2 27.8 41.8





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.442 min Scan# 919

Delta R.T. -0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

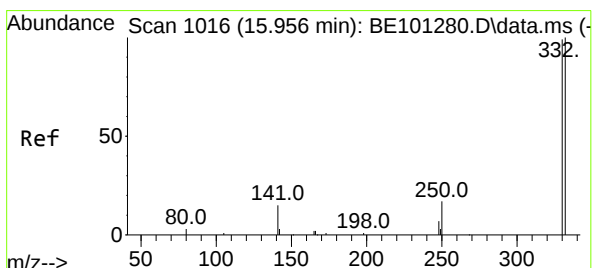
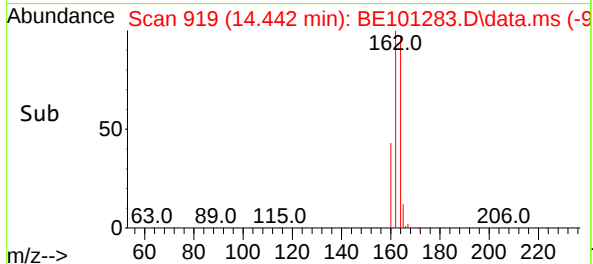
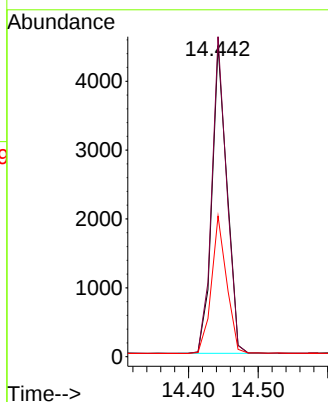
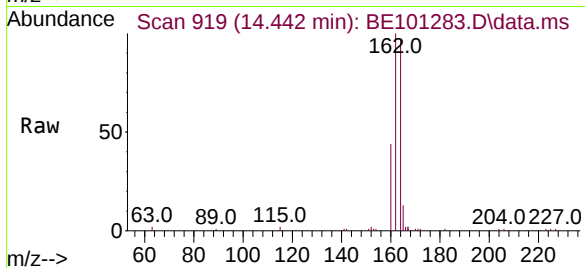
Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt Ion:	164	Resp:	6694
Ion	Ratio	Lower	Upper
164	100		
162	102.9	85.3	127.9
160	45.2	39.1	58.7



#14

2,4,6-Tribromophenol

Concen: 3.80 ng

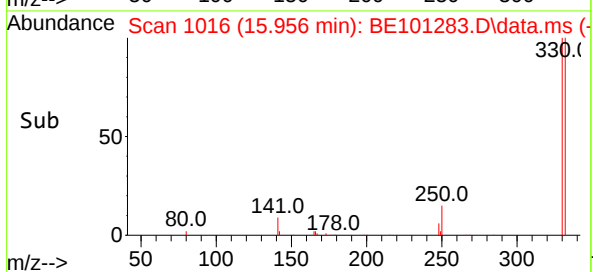
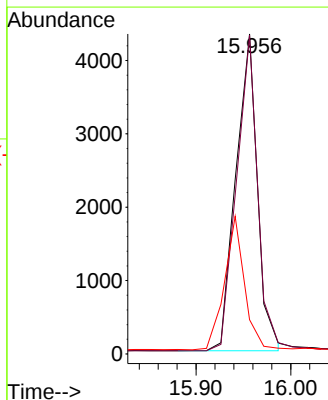
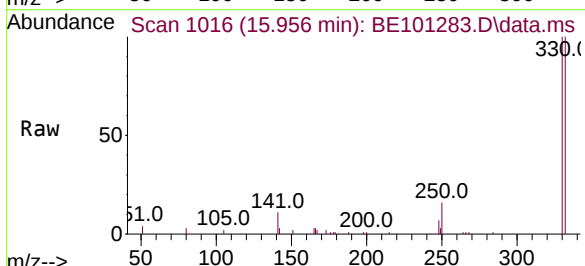
RT: 15.956 min Scan# 1016

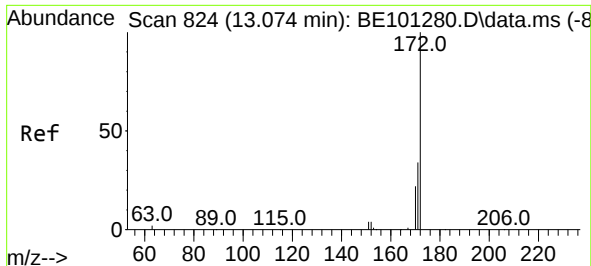
Delta R.T. 0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

Tgt Ion:	330	Resp:	6809
Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.8	116.6
141	39.2	30.4	45.6





#15

2-Fluorobiphenyl

Concen: 3.16 ng

RT: 13.074 min Scan# 824

Delta R.T. -0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

Tgt Ion:172 Resp: 75878

Ion Ratio Lower Upper

172 100

171 34.7 28.7 43.1

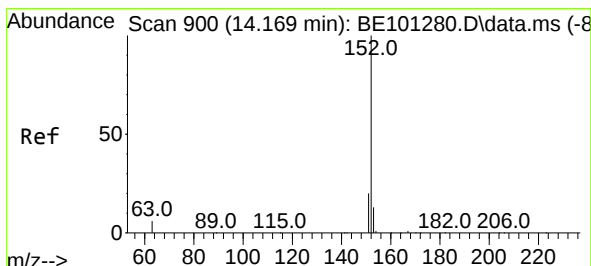
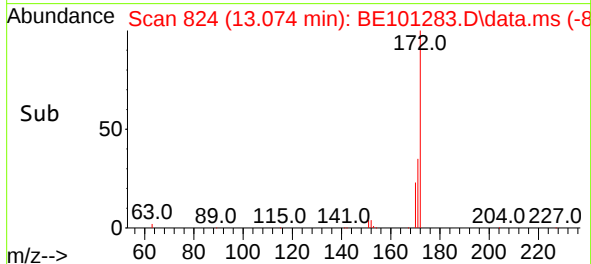
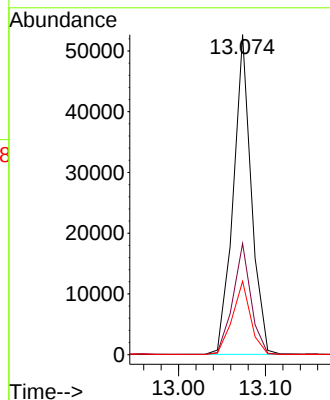
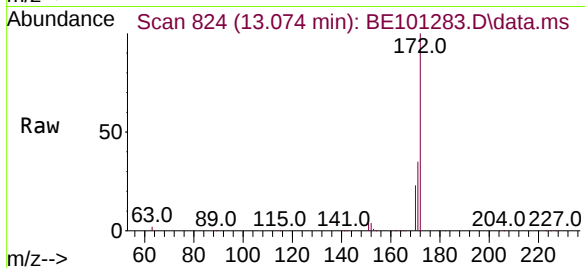
170 22.9 19.3 28.9

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2



#16

Acenaphthylene

Concen: 3.68 ng

RT: 14.169 min Scan# 900

Delta R.T. -0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

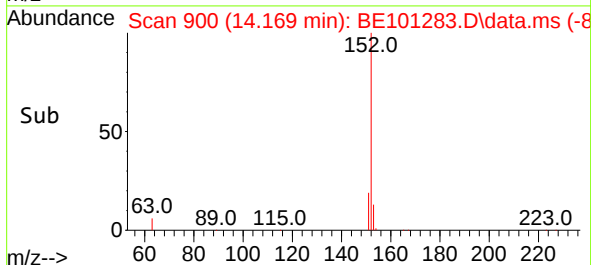
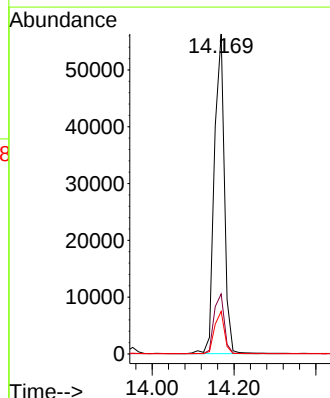
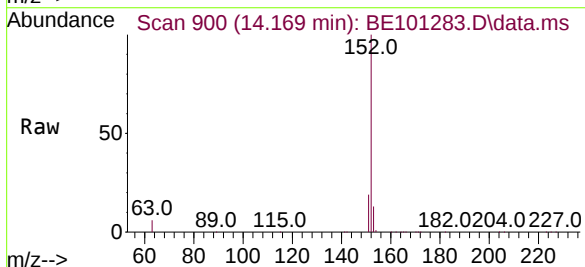
Tgt Ion:152 Resp: 95797

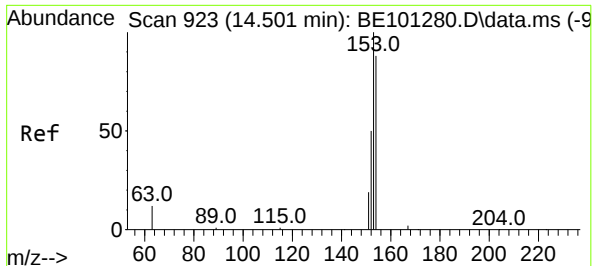
Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.2

153 13.1 10.0 15.0

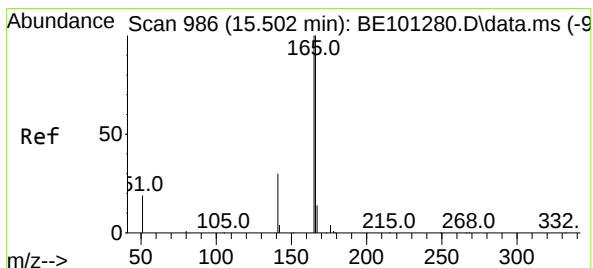
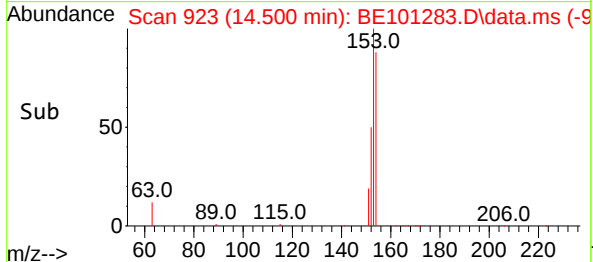
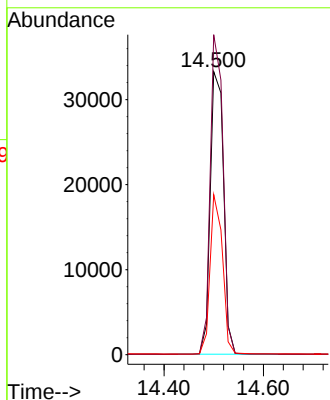
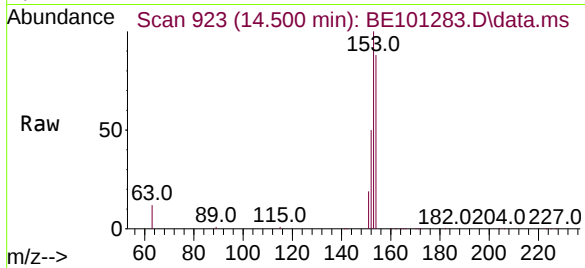




#17
Acenaphthene
Concen: 3.15 ng
RT: 14.500 min Scan# 923
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

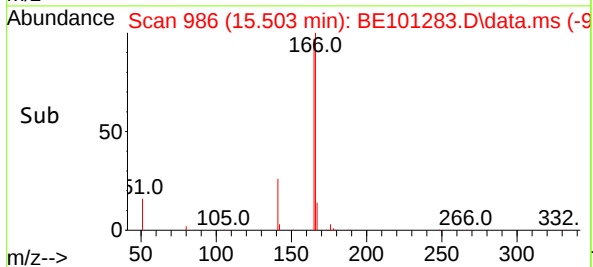
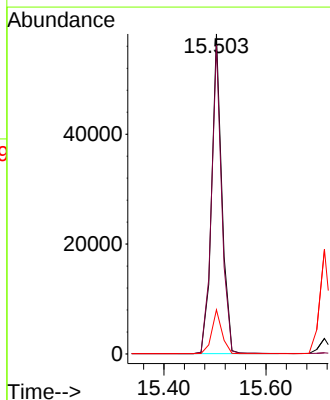
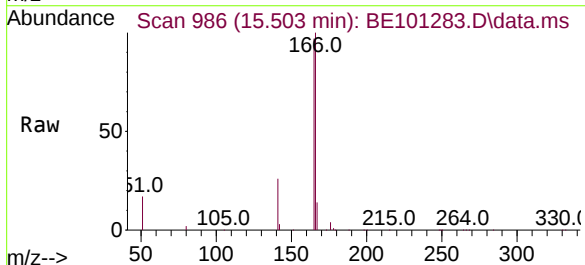
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

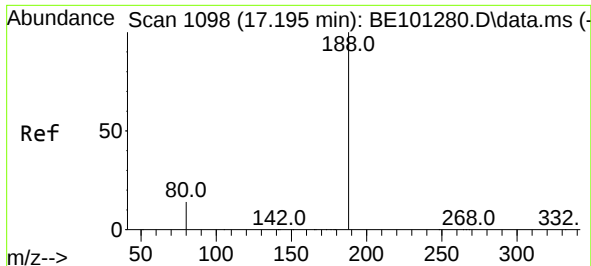
Tgt Ion:154 Resp: 61469
Ion Ratio Lower Upper
154 100
153 109.2 84.9 127.3
152 52.6 42.7 64.1



#18
Fluorene
Concen: 3.10 ng
RT: 15.503 min Scan# 986
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:166 Resp: 81317
Ion Ratio Lower Upper
166 100
165 96.9 79.0 118.4
167 13.6 11.0 16.4

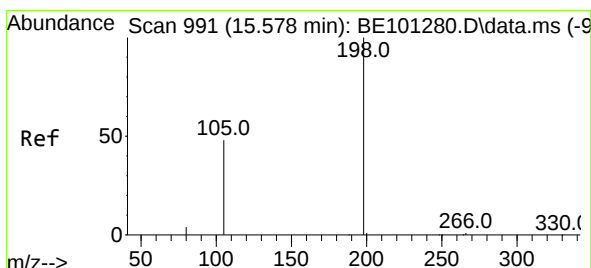
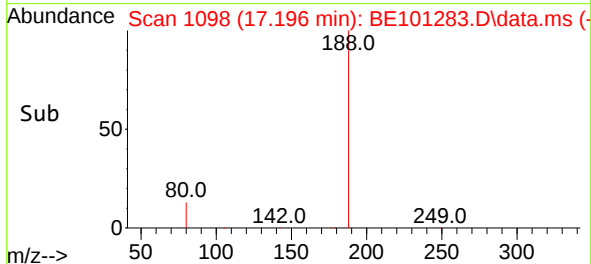
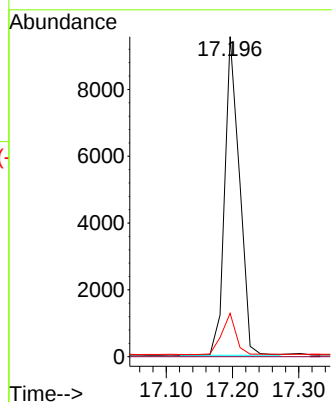
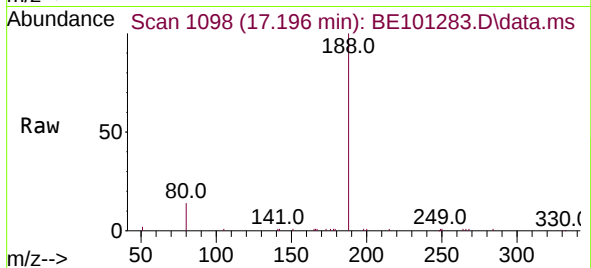




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.196 min Scan# 1098
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

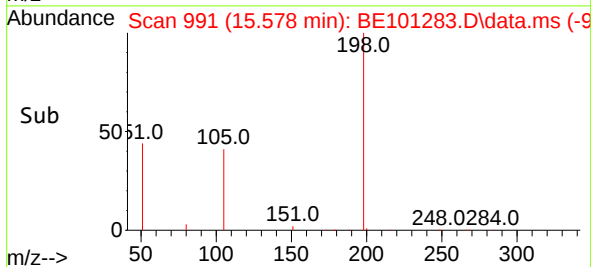
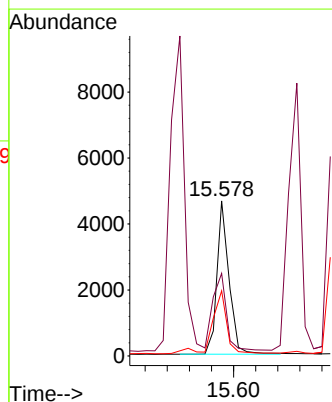
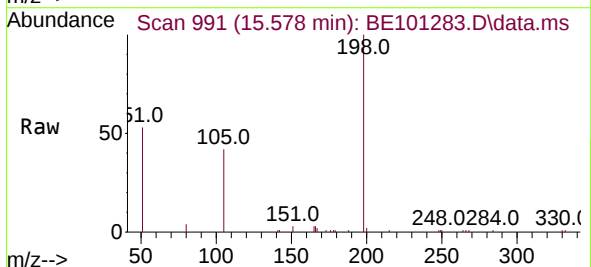
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

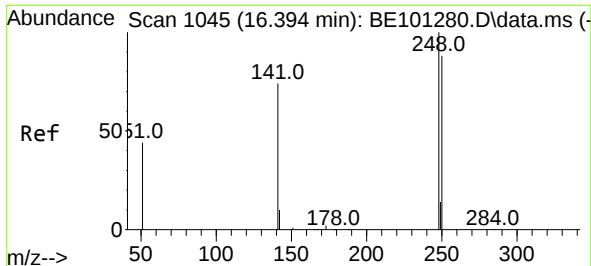
Tgt Ion:188 Resp: 14738
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 4.25 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:198 Resp: 7015
Ion Ratio Lower Upper
198 100
51 53.2 55.9 83.9#
105 42.1 33.6 50.4

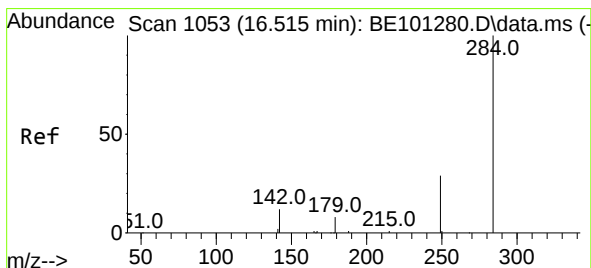
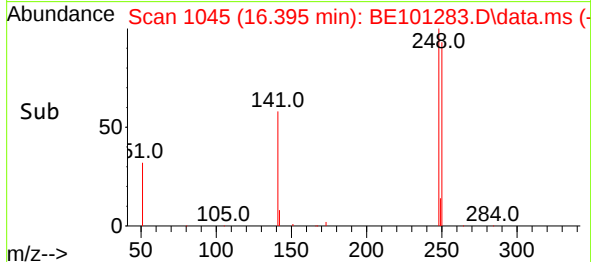
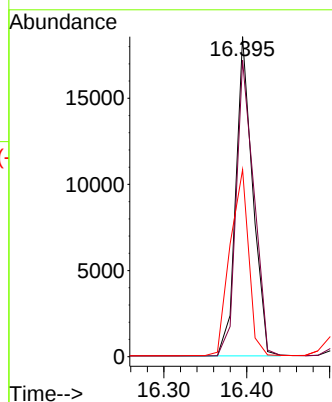
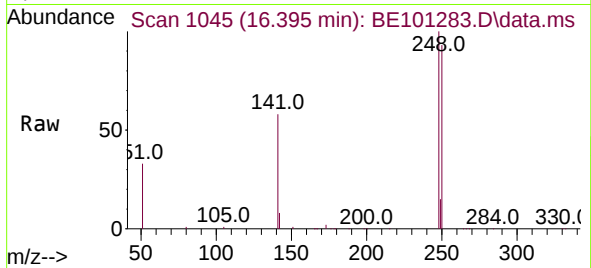




#21
4-Bromophenyl-phenylether
Concen: 3.59 ng
RT: 16.395 min Scan# 1045
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

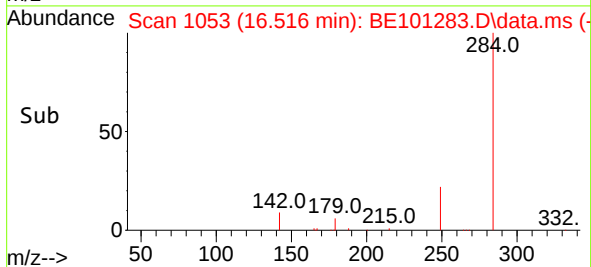
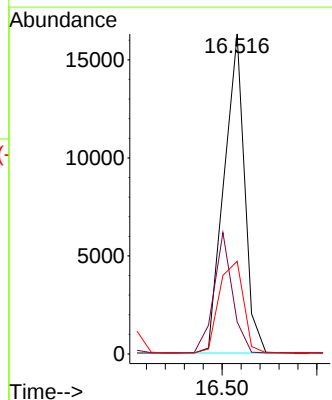
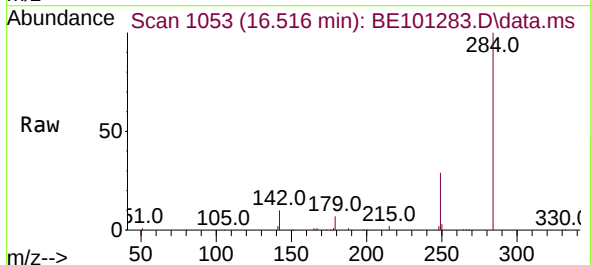
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

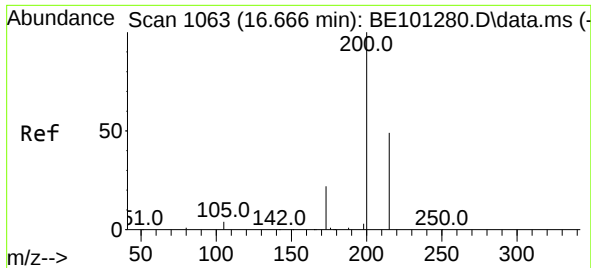
Tgt Ion:248 Resp: 26203
Ion Ratio Lower Upper
248 100
250 92.6 84.5 126.7
141 58.4 19.8 29.8#



#22
Hexachlorobenzene
Concen: 3.32 ng
RT: 16.516 min Scan# 1053
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:284 Resp: 24458
Ion Ratio Lower Upper
284 100
142 34.1 27.4 41.0
249 34.0 26.5 39.7

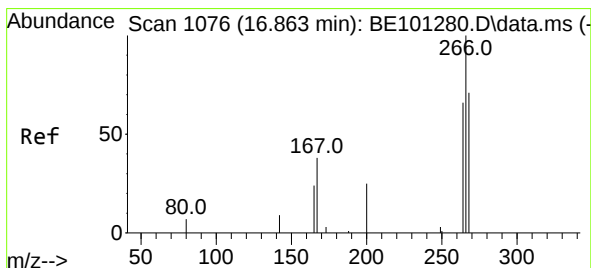
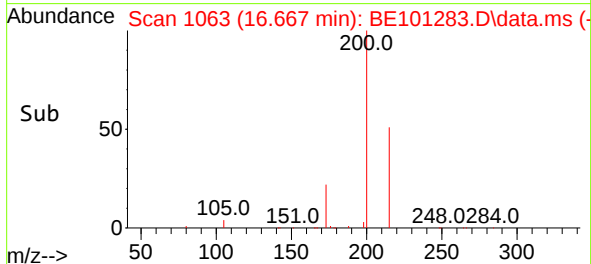
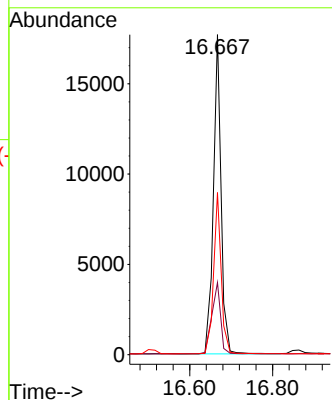
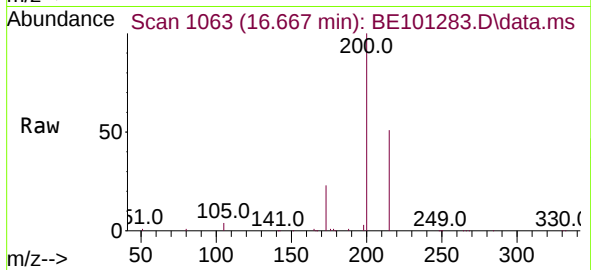




#23
Atrazine
Concen: 4.58 ng
RT: 16.667 min Scan# 1063
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

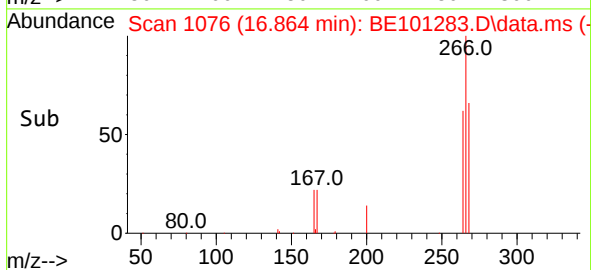
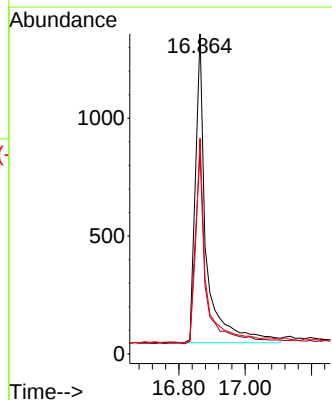
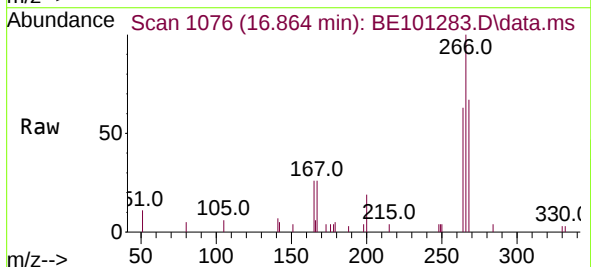
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

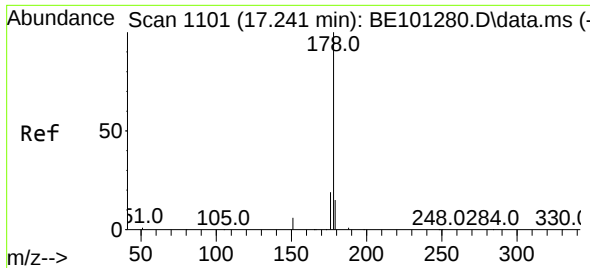
Tgt Ion:200 Resp: 22792
Ion Ratio Lower Upper
200 100
173 22.5 21.9 32.9
215 50.7 38.6 57.8



#24
Pentachlorophenol
Concen: 1.10 ng
RT: 16.864 min Scan# 1076
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:266 Resp: 3001
Ion Ratio Lower Upper
266 100
264 60.9 49.1 73.7
268 61.2 50.6 76.0

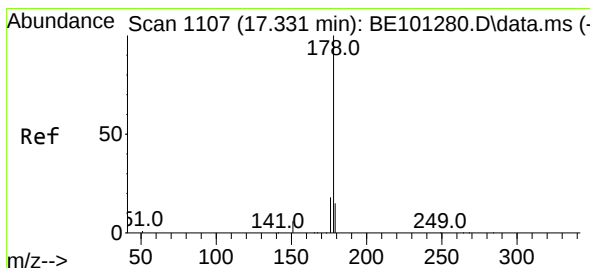
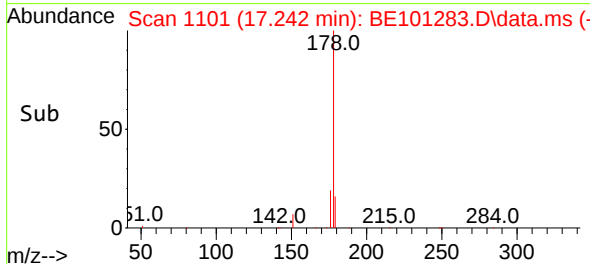
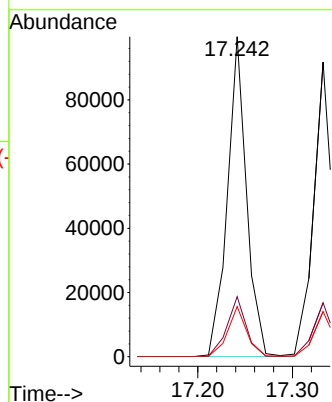
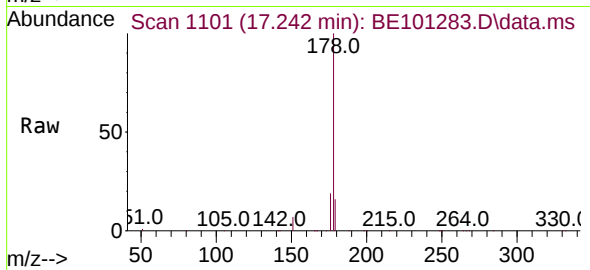




#25
Phenanthrene
Concen: 3.21 ng
RT: 17.242 min Scan# 1101
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

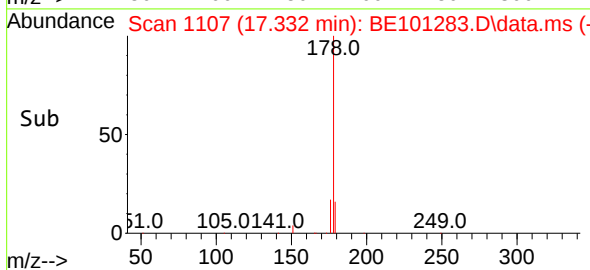
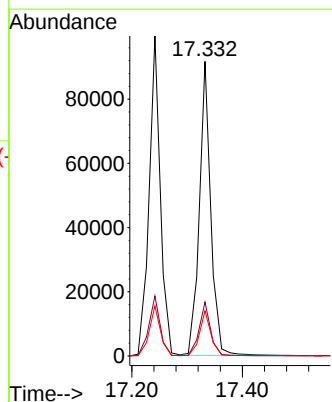
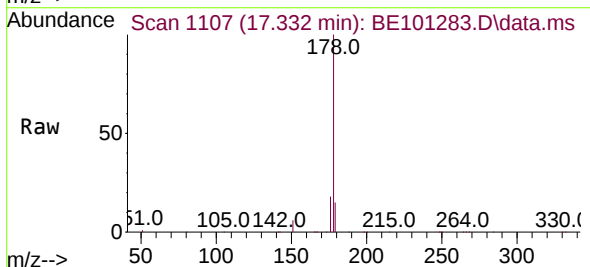
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

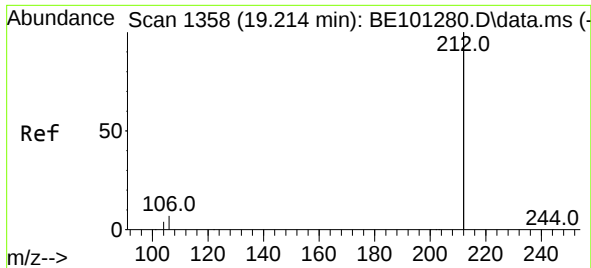
Tgt Ion:178 Resp: 139978
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 3.53 ng
RT: 17.332 min Scan# 1107
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:178 Resp: 131226
Ion Ratio Lower Upper
178 100
176 18.4 14.4 21.6
179 15.3 11.8 17.8

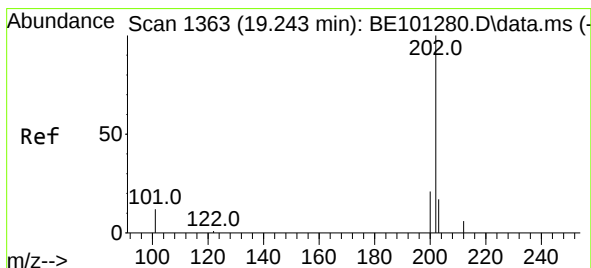
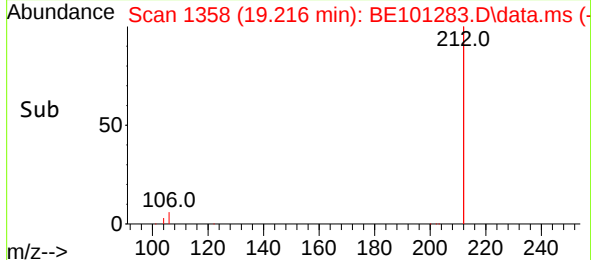
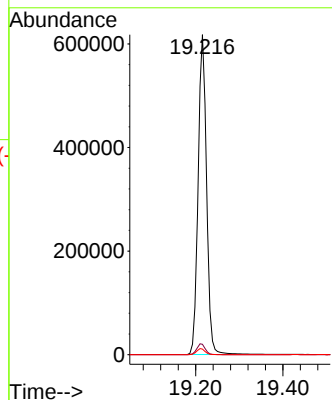
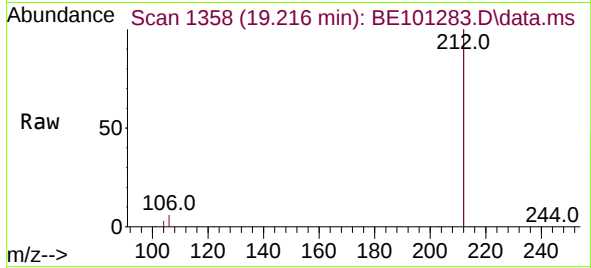




#27
Fluoranthene-d10
Concen: 3.24 ng
RT: 19.216 min Scan# 1358
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

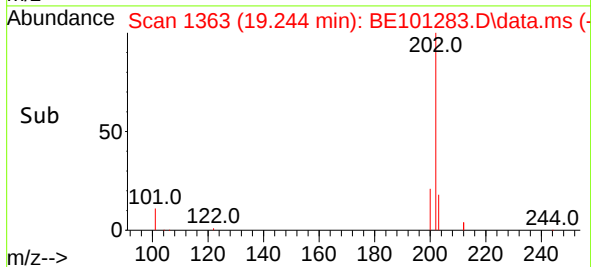
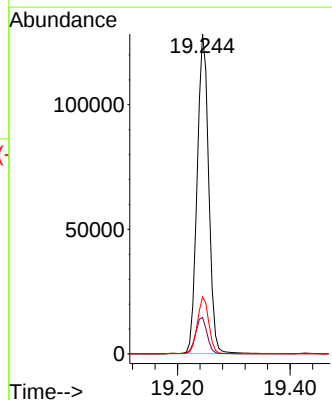
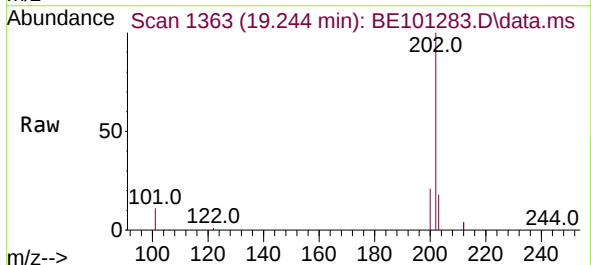
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

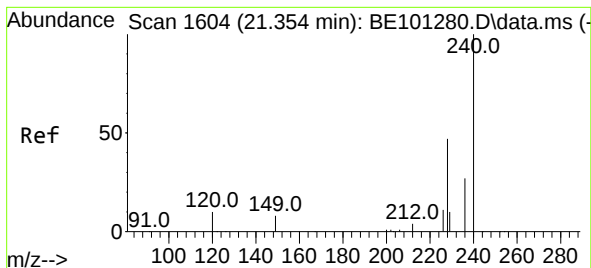
Tgt Ion:212 Resp: 829530
Ion Ratio Lower Upper
212 100
106 3.4 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 3.21 ng
RT: 19.244 min Scan# 1363
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:202 Resp: 182085
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
203 17.7 13.6 20.4





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.353 min Scan# 1603

Delta R.T. -0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

Tgt Ion:240 Resp: 19408

Ion Ratio Lower Upper

240 100

120 14.3 10.2 15.4

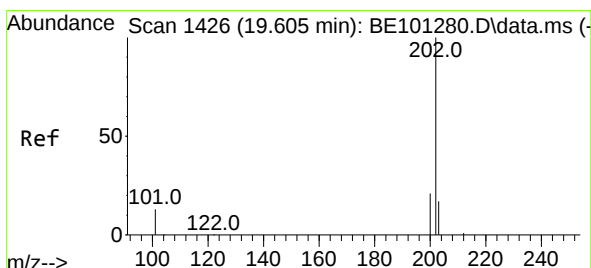
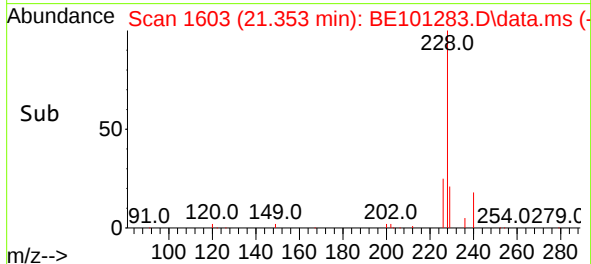
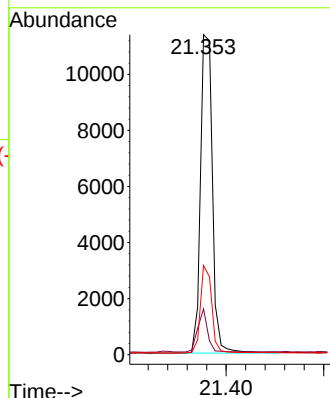
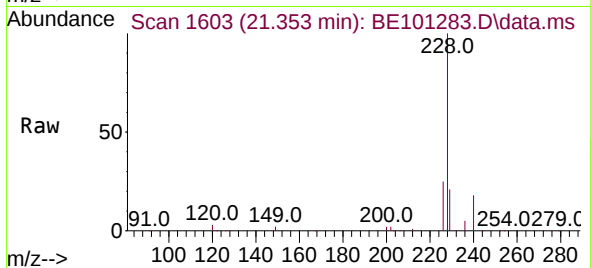
236 27.9 21.7 32.5

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2



#30

Pyrene

Concen: 2.64 ng

RT: 19.606 min Scan# 1426

Delta R.T. 0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

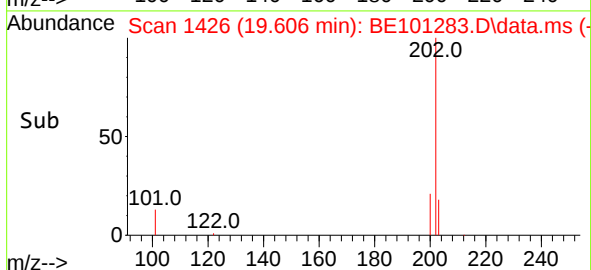
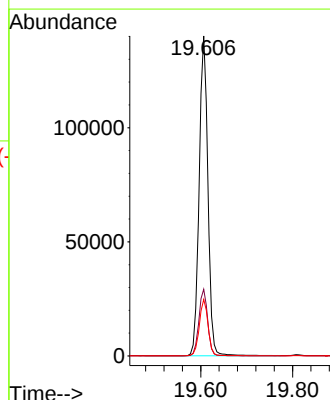
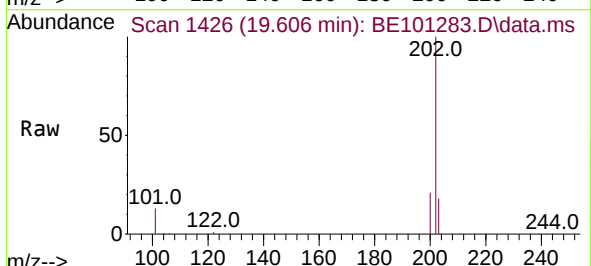
Tgt Ion:202 Resp: 184860

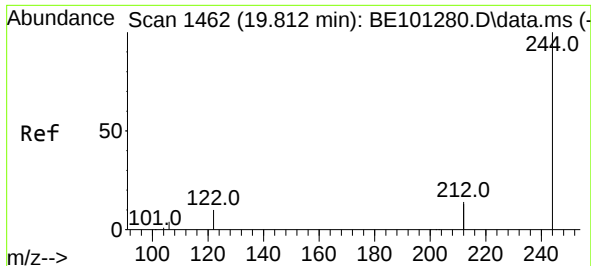
Ion Ratio Lower Upper

202 100

200 20.9 16.6 24.8

203 17.8 13.8 20.8

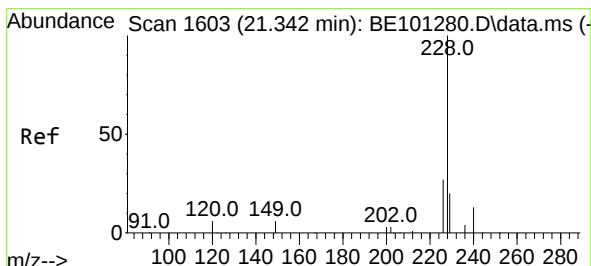
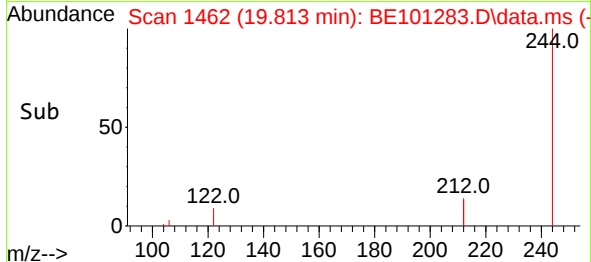
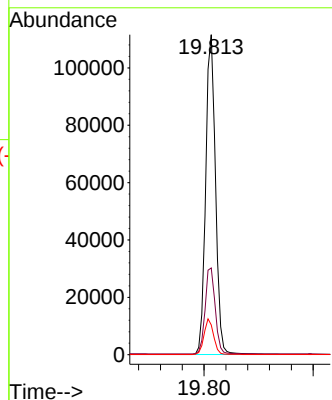
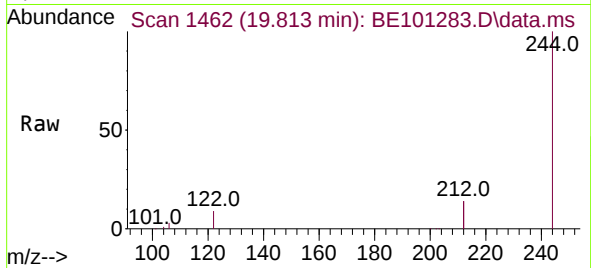




#31
Terphenyl-d14
Concen: 2.67 ng
RT: 19.813 min Scan# 1462
Delta R.T. 0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

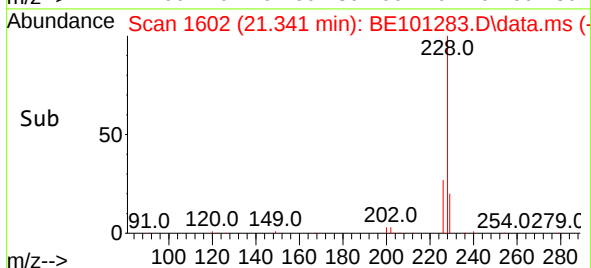
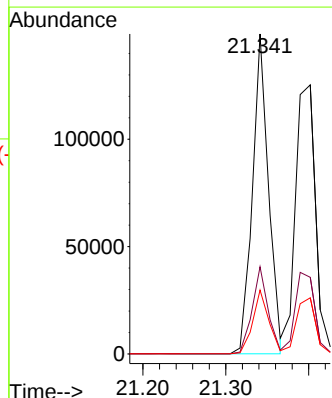
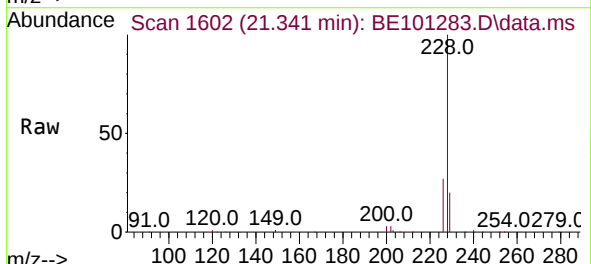
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

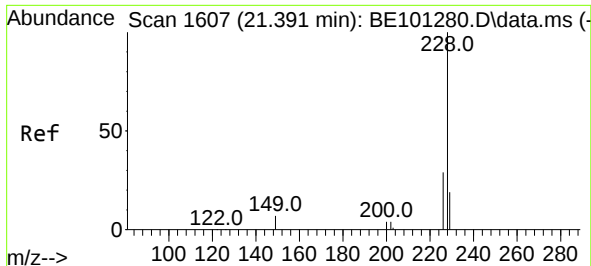
Tgt Ion:244 Resp: 139250
Ion Ratio Lower Upper
244 100
212 27.1 21.9 32.9
122 9.3 7.3 10.9



#32
Benzo(a)anthracene
Concen: 3.69 ng
RT: 21.341 min Scan# 1602
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:228 Resp: 201092
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 19.9 15.7 23.5

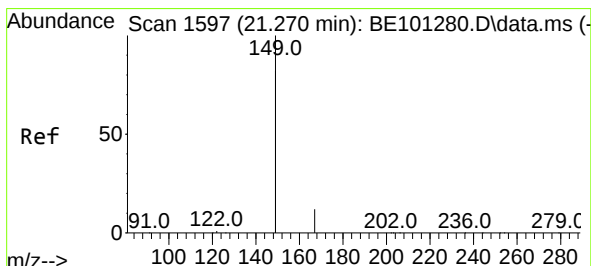
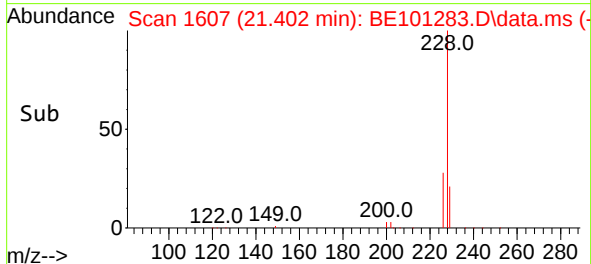
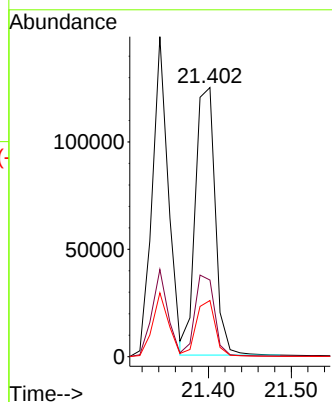
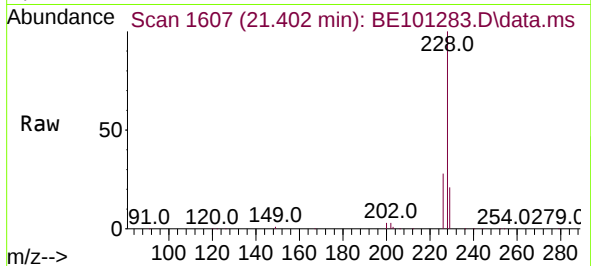




#33
Chrysene
Concen: 3.20 ng
RT: 21.402 min Scan# 1607
Delta R.T. 0.011 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

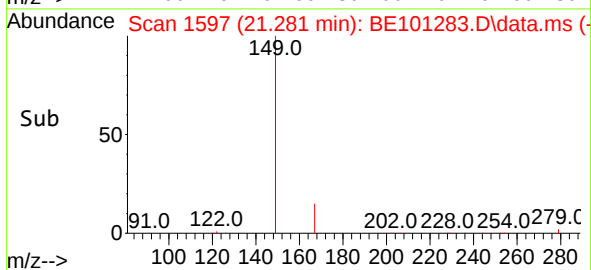
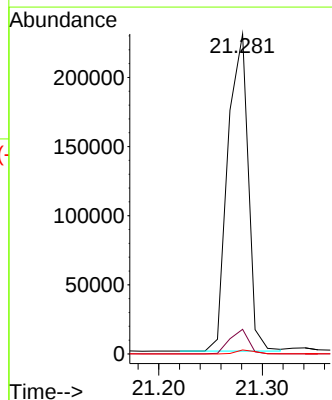
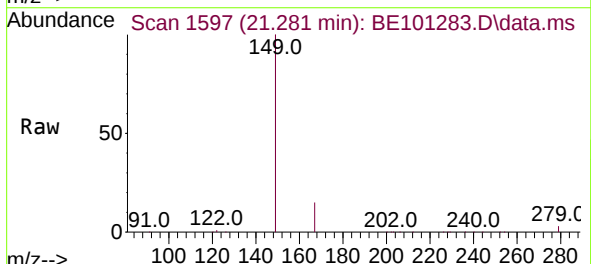
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

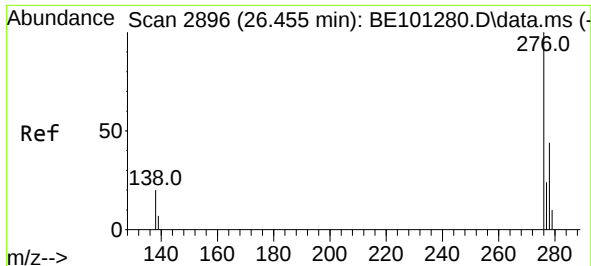
Tgt Ion:228 Resp: 207843
Ion Ratio Lower Upper
228 100
226 28.4 24.8 37.2
229 20.8 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 7.92 ng
RT: 21.281 min Scan# 1597
Delta R.T. 0.011 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:149 Resp: 312822
Ion Ratio Lower Upper
149 100
167 7.1 5.5 8.3
279 1.2 1.0 1.4

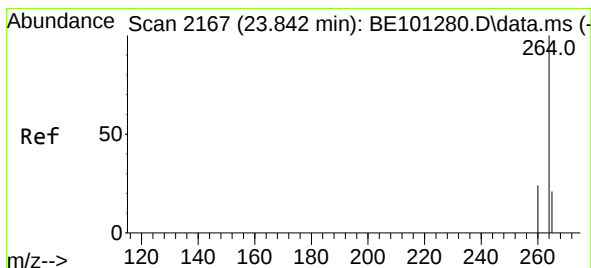
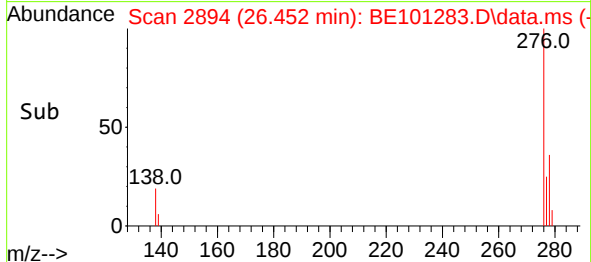
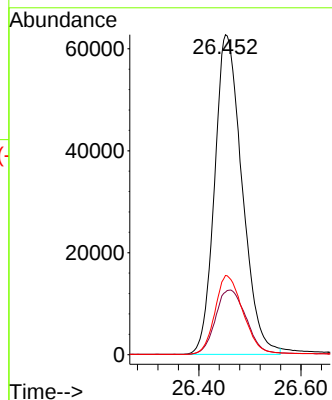
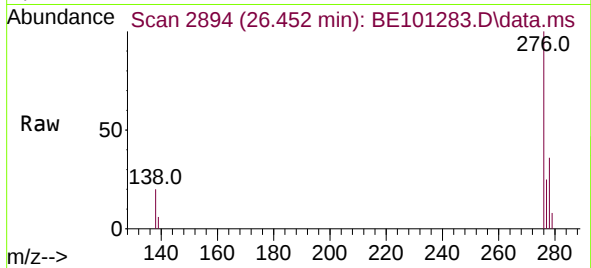




#35
Indeno(1,2,3-cd)pyrene
Concen: 4.93 ng
RT: 26.452 min Scan# 2894
Delta R.T. -0.003 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

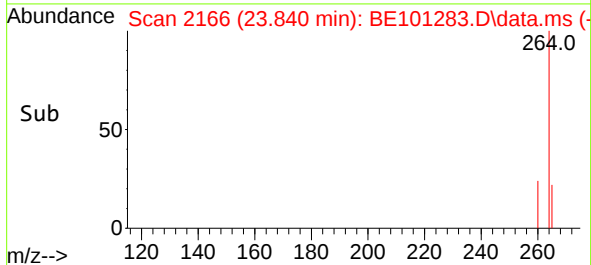
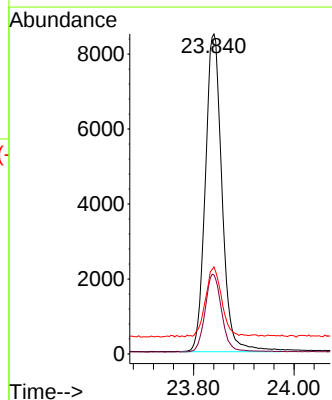
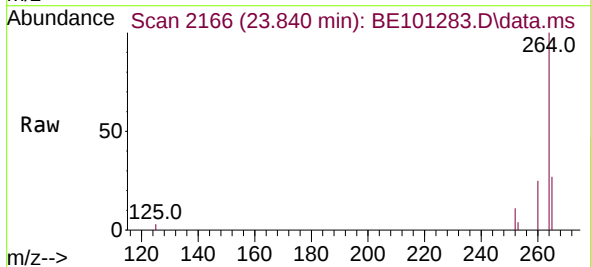
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

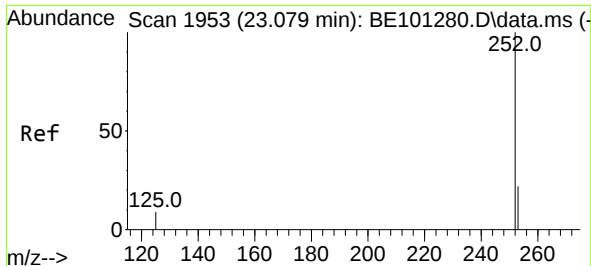
Tgt Ion:	276	Resp:	234345
Ion Ratio	Lower	Upper	
276	100		
138	22.4	17.4	26.0
277	25.1	19.8	29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.840 min Scan# 2166
Delta R.T. -0.001 min
Lab File: BE101283.D
Acq: 12 Apr 2021 16:13

Tgt Ion:	264	Resp:	19526
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.3	28.9
265	27.2	22.4	33.6





#37

Benzo(b)fluoranthene

Concen: 3.30 ng

RT: 23.078 min Scan# 1952

Delta R.T. -0.001 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

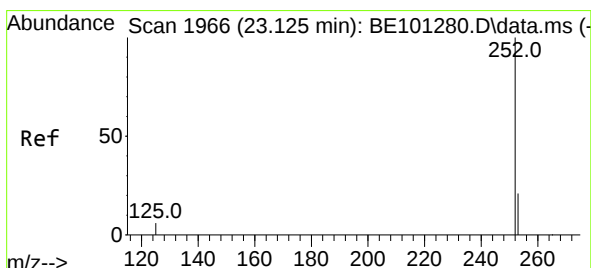
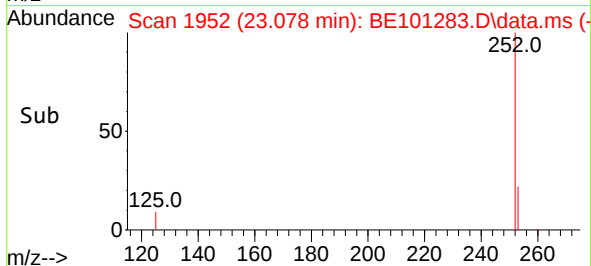
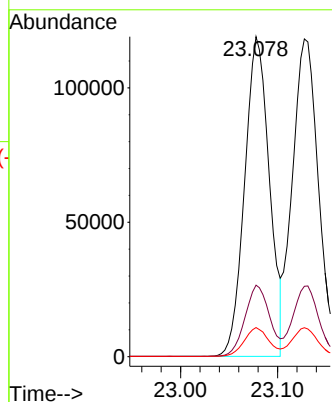
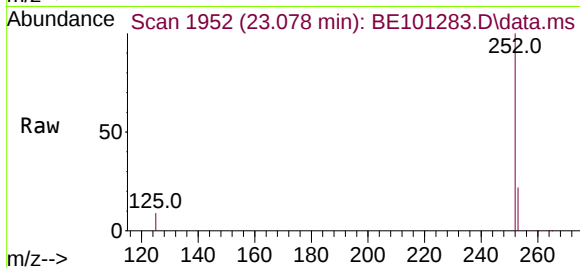
Tgt Ion:252 Resp: 210752

Ion Ratio Lower Upper

252 100

253 22.4 18.1 27.1

125 9.1 7.6 11.4



#38

Benzo(k)fluoranthene

Concen: 3.21 ng

RT: 23.128 min Scan# 1966

Delta R.T. 0.002 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

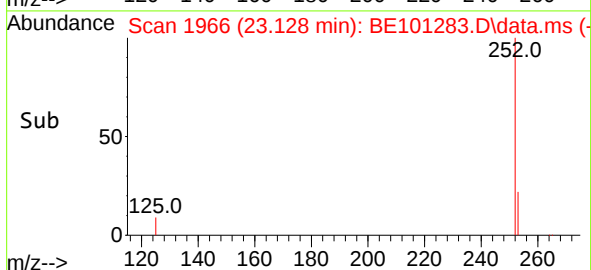
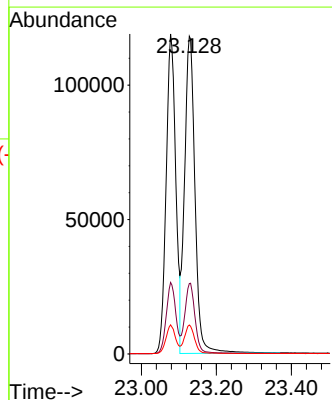
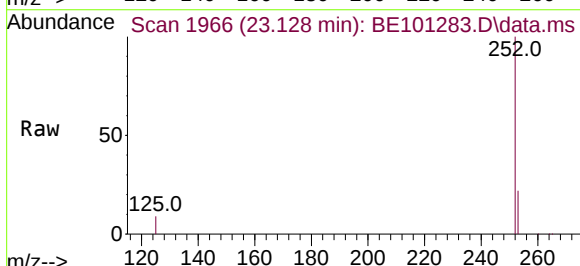
Tgt Ion:252 Resp: 227445

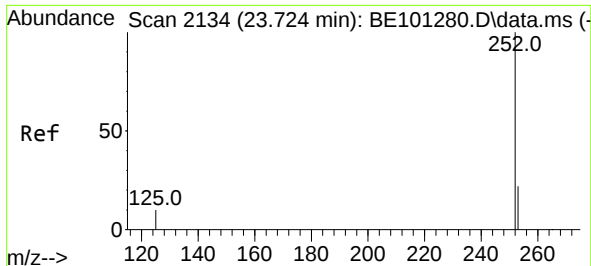
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 9.1 7.6 11.4





#39

Benzo(a)pyrene

Concen: 3.67 ng

RT: 23.726 min Scan# 2134

Delta R.T. 0.002 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

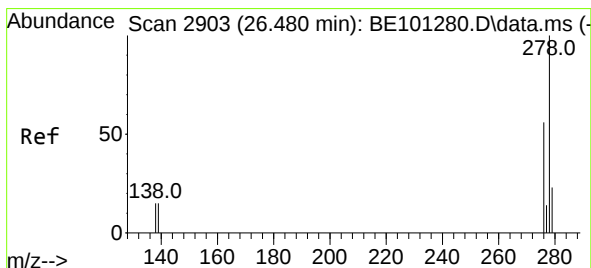
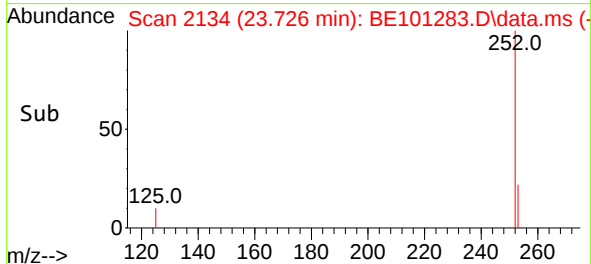
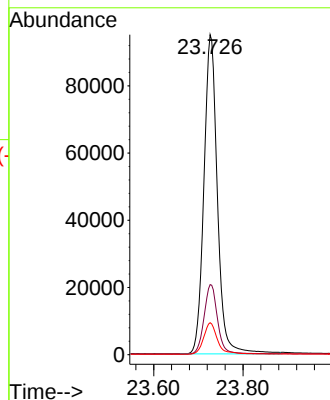
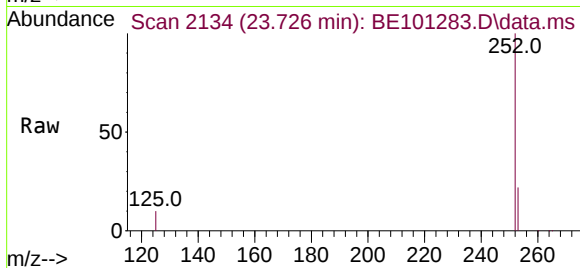
Tgt Ion:252 Resp: 199094

Ion Ratio Lower Upper

252 100

253 21.9 18.0 27.0

125 10.0 8.0 12.0



#40

Dibenzo(a,h)anthracene

Concen: 3.83 ng

RT: 26.484 min Scan# 2903

Delta R.T. 0.004 min

Lab File: BE101283.D

Acq: 12 Apr 2021 16:13

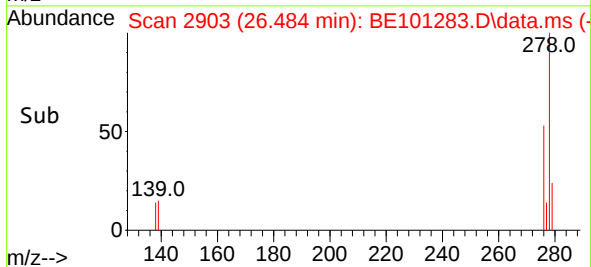
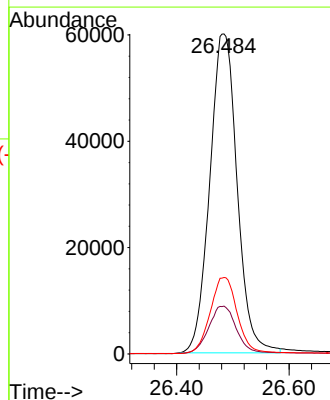
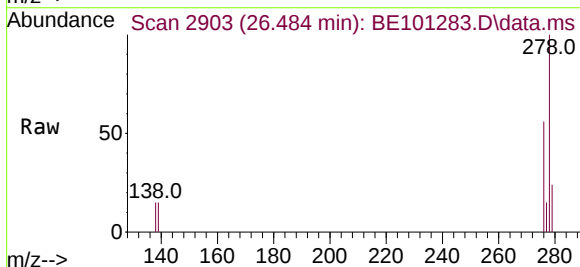
Tgt Ion:278 Resp: 202645

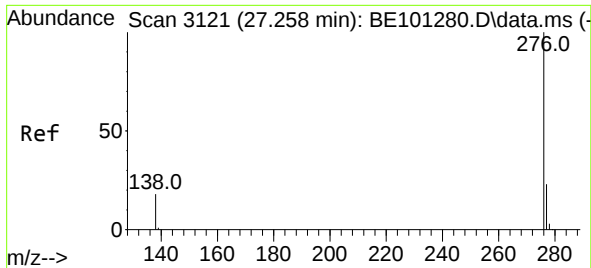
Ion Ratio Lower Upper

278 100

139 14.9 12.2 18.2

279 23.9 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 3.56 ng
 RT: 27.262 min Scan# 3121
 Delta R.T. 0.004 min
 Lab File: BE101283.D
 Acq: 12 Apr 2021 16:13

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 204117
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.4 29.0
 138 19.3 15.2 22.8

